

27.—Death Rates per 100,000 Population in Canada, by Principal Causes, 1929-34.

NOTE.—All the rates have been revised to the first decimal place since the publication of the 1934-35 Year Book.

Int. List No. ¹	Cause of Death.	1929.	1930.	1931.	1932.	1933.	1934.
1, 2	Typhoid fever.....	4.7	4.4	4.1	3.2	2.7	2.7
7	Measles.....	6.2	5.1	1.6	3.1	1.6	1.7
8	Scarlet fever.....	4.4	3.9	2.4	1.9	1.5	2.1
9	Whooping-cough.....	7.5	9.5	7.2	5.3	5.2	8.1
10	Diphtheria.....	9.8	7.2	6.2	3.8	2.2	2.1
11	Influenza ²	71.6	24.2	31.0	40.4	37.7	18.5
16	Poliomyelitis and polioencephalitis (acute).....	1.5	2.1	2.2	1.6	0.7	0.8
17	Lethargic or epidemic encephalitis.....	1.2	0.9	0.7	0.7	0.5	0.4
18	Epidemic cerebro-spinal meningitis.....	3.4	2.9	2.2	1.3	1.0	0.8
23	Tuberculosis, respiratory system ²	64.3	64.6	59.9	55.9	53.1	48.9
24-32	Tuberculosis, other organs.....	13.3	14.7	13.6	12.4	12.0	10.6
45-53	Cancer.....	87.8	91.0	92.4	95.5	99.9	97.9
59	Diabetes mellitus.....	12.1	11.2	12.0	12.8	12.1	12.2
71	Anæmia.....	6.9	7.3	6.9	6.9	6.9	5.7
82 a, b, c	Cerebral hæmorrhage, embolism or thrombosis.....	29.8	27.7	25.0	24.2	24.7	23.8
82d	Paralysis without specified cause.....	9.8	8.9	7.0	6.2	5.2	5.1
86	Convulsions (under 5 years of age).....	4.3	3.7	3.6	2.9	2.5	2.4
90-95	Diseases of the heart ²	131.8	128.2	132.5	146.1	145.2	151.3
96, 97	Diseases of the arteries ²	59.3	64.3	57.5	64.8	65.2	68.3
99, 102							
106	Bronchitis.....	4.7	4.3	4.5	4.2	3.4	3.5
107-109	Pneumonia.....	84.3	72.0	67.7	67.1	60.8	60.4
119, 120	Diarrhoea and enteritis ²	49.0	59.0	49.8	35.6	31.8	34.5
121	Appendicitis.....	14.5	14.6	13.5	13.9	13.6	14.6
122	Hernia, intestinal obstruction.....	9.6	9.4	9.5	9.0	9.6	9.9
130-132	Nephritis.....	56.8	54.6	49.9	53.7	51.7	52.2
137	Diseases of the prostate ²	7.4	7.9	7.2	8.4	8.7	8.7
140-150	Puerperal causes.....	13.4	13.8	11.7	11.3	10.4	10.8
157	Congenital malformations.....	14.6	14.5	13.8	12.9	12.9	12.6
158-161	Diseases of early infancy ²	91.3	88.0	87.0	75.6	68.8	64.2
162	Senility (old age).....	25.0	22.9	21.5	20.9	19.1	17.4
163-171	Suicides.....	8.3	9.9	9.7	9.8	8.6	8.6
173-198	Violent deaths (suicides excepted).....	63.1	63.4	59.5	53.6	49.6	51.3
	Other specified causes ²	150.0	146.3	124.6	120.3	117.6	118.9
	Totals, Specified Causes.....	1,121.6	1,062.4	998.0	985.2	946.6	931.0
199, 200	Ill-defined diseases.....	11.7	9.7	10.6	9.6	9.3	8.7
	Totals, Death Rates per 100,000 Population.....	1,133.3	1,072.2	1,008.6	994.8	955.9	939.7

For footnotes see Table 26.

Deaths in Canadian Cities.—Table 28 gives the number of deaths in Canadian cities and towns of 10,000 population and over in each of the years from 1929 to 1934. Generally speaking, 1929 was a year of high death rates, the total number of deaths reported for the Dominion being 113,515 as compared with 105,292 in 1927 and an average of 108,924 for the period 1926-30. The 1929 figures for most cities show a corresponding increase in the number of deaths. It is probable that these cities contained a larger proportion of the total population in 1934 than in 1929 and it is quite likely that the number of non-residents dying in the hospitals of the cities is also on the increase. In view of these probabilities it is noteworthy that only 18 of the 70 cities and towns listed show increases of deaths in 1934 over the 1930 level. None of the larger cities is included in this group; indeed, in all of the larger cities the improvement has been most substantial.