

accompanies the tables, the main object has been to attain the greatest degree of comparability possible over the whole period 1926-34. For this purpose it has been necessary to depart somewhat from the grouping of Tables 26 and 27. The cases in which this occurs are indicated on the chart by asterisks.

Total deaths in 1934 were the lowest they have been since statistics for all provinces of Canada were made possible by Quebec coming into the registration area in 1926. The influenza epidemic of 1929 accounted for an increase in the total, but the deaths from this cause have worked back to a normal level since that year. It is significant, however, that cancer and diseases of the arteries are increasingly important causes of death in spite of all efforts to control them. Suicides show an improvement from the high level reached in 1932. Violent deaths other than suicides, in which there was a very definite improvement between 1930 and 1933, showed an upward turn in 1934 as compared with the preceding year. A large proportion of this increase was contributed by automobile accidents.

### 26.—Deaths in Canada, by Principal Causes, 1929-34.

Int. List No. <sup>1</sup>	Cause of Death.	1929.	1930.	1931.	1932.	1933.	1934.
1, 2	Typhoid fever.....	467	451	421	339	291	293
7	Measles.....	619	521	167	330	170	188
8	Scarlet fever.....	440	397	253	197	157	226
9	Whooping-cough.....	755	964	748	555	552	875
10	Diphtheria.....	980	737	646	398	239	232
11	Influenza <sup>2</sup> .....	7,170	2,472	3,217	4,236	4,019	2,004
16	Poliomyelitis and polioencephalitis (acute).....	152	215	223	164	73	84
17	Lethargic or epidemic encephalitis.....	118	88	77	76	58	47
18	Epidemic cerebro-spinal meningitis.....	341	294	225	139	109	84
23	Tuberculosis, respiratory system <sup>2</sup> .....	6,443	6,581	6,204	5,870	5,664	5,290
24-32	Tuberculosis, other organs.....	1,329	1,494	1,412	1,296	1,275	1,141
45-53	Cancer.....	8,792	9,273	9,578	10,024	10,653	10,581
59	Diabetes mellitus.....	1,208	1,146	1,244	1,343	1,287	1,321
71	Anæmia.....	693	740	716	728	736	612
82 a, b, c	Cerebral hæmorrhage, embolism or thrombosis.....	2,986	2,827	2,594	2,543	2,639	2,577
82d	Paralysis without specified cause.....	984	907	728	654	559	547
86	Convulsions (under 5 years of age).....	429	380	368	304	263 <sup>3</sup>	261
90-95	Diseases of the heart <sup>2</sup> .....	13,205	13,067	13,734	15,328	15,485	16,352
96, 97	Diseases of the arteries <sup>2</sup> .....	5,940	6,560	5,957	6,798	6,950	7,379
99, 102							
106	Bronchitis.....	471	443	469	437	367	380
107-109	Pneumonia.....	8,441	7,338	7,011	7,045	6,487	6,530
119-120	Diarrhœa and enteritis <sup>2</sup> .....	4,910	6,013	5,158	3,735	3,395	3,730
121	Appendicitis.....	1,451	1,488	1,394	1,454	1,455	1,578
122	Hernia, intestinal obstruction.....	962	963	987	947	1,029	1,074
130-132	Nephritis.....	5,687	5,570	5,168	5,635	5,516	5,643
137	Diseases of the prostate <sup>2</sup> .....	739	801	746	879	926	944
140-150	Puerperal causes.....	1,341	1,405	1,215	1,181	1,111	1,167
157	Congenital malformations.....	1,466	1,475	1,427	1,349	1,374	1,361
158-161	Diseases of early infancy <sup>2</sup> .....	9,144	8,974	9,019	7,932	7,337	6,936
162	Senility (old age).....	2,505	2,334	2,225	2,192	2,037	1,882
163-171	Suicides.....	835	1,010	1,004	1,024	922	927
173-198	Violent deaths (suicides excepted).....	6,316	6,468	6,168	5,621	5,294	5,542
	Other specified causes <sup>2</sup> .....	15,020	14,919	12,914	12,617	12,546	12,857
	Totals, Specified Causes.....	112,339	108,315	103,417	103,370	100,975	100,645
199, 200	Ill-defined diseases.....	1,176	991	1,100	1,007	993	937
	<b>Totals.....</b>	<b>113,515</b>	<b>109,306</b>	<b>104,517</b>	<b>104,377</b>	<b>101,968</b>	<b>101,582</b>

<sup>1</sup> The numbers given in this column refer to the International List of Causes of Death, as revised in 1929 by the International Commission on the Classification of Diseases and Causes of Death. This classification, in its detailed, intermediate or abridged form, is accepted in almost all civilized countries.

<sup>2</sup> For these causes of death the comparability between the figures for the years 1929-30 and those for the years 1931-34 is not exact, owing to changes in classification.

<sup>3</sup> Revised since the publication of the 1934-35 Year Book.