

28.—Infantile Mortality, by Provinces, together with the Rate per 1,000 Live Births, 1931-33 with Averages for 1921-25 and 1926-30.

A.—INFANT DEATHS.

Year.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada. ²
Averages, 1921-25	151	1,139	1,165	1	5,916	1,394	1,789	1,327	621	1
Averages, 1926-30	122	934	1,039	10,518	5,061	1,031	1,559	1,195	571	22,060
1931.....	128	914	944	9,443	4,833	924	1,463	1,197	514	20,360
1932.....	132	849	774	7,744	4,133	836	1,321	997	477	17,263
1933.....	118	791	821	7,270	3,804	844	1,231	966	439	16,284

B.—INFANT DEATH RATES PER 1,000 LIVE BIRTHS.

Averages, 1921-25	76.8	93.7	105.0	1	82.7	83.7	83.0	85.8	60.6	1
Averages, 1926-30	70.6	84.8	100.7	127.1	74.1	71.6	73.3	75.5	55.2	93.3
1931.....	68.1	78.7	87.4	112.9	69.8	64.3	68.6	69.4	49.4	84.7
1932.....	65.1	73.0	71.6	94.2	61.8	59.2	63.5	58.7	46.7	73.3
1933.....	60.6	70.9	81.8	94.5	59.8	63.4	61.1	59.9	45.8	73.1

¹ Quebec was not included in the registration area prior to 1926.

² Exclusive of the Territories.

Infantile Mortality by Causes of Death.—Twenty-one principal causes of death accounted in the years 1926 to 1933 for between 91 and 93 p.c. of the infantile mortality experienced in the Dominion, as is shown in Table 29. It is noteworthy that four causes present at birth, *viz.*, premature birth, injury at birth, congenital debility and congenital malformations, accounted for nearly 45 p.c. of the infant deaths of 1933. This percentage shows a definite increase in the years covered. In 1926 it was 41.4 and in 1930, 42.3, and since the total number of infant deaths has decreased by no less than 31 p.c. in the interval since 1926, great improvement in the post-natal care of infants is indicated. In the years 1931 and 1932, 48.6 p.c. and 51.2 p.c., respectively, of all infants dying were less than one month old, and 34.1 p.c. and 36.5 p.c., respectively, were less than one week old, as is shown in Table 30.

29.—Infantile Mortality in Canada by Principal Causes of Death, 1926, 1931-33.

NOTE.—Figures for the former registration area for the single years 1921 to 1924 will be found at pp. 182-183 of the 1927-28 Year Book, and for 1925 to 1927 at pp. 177-178 of the 1929 Year Book. Figures for the whole of Canada for the years 1927 and 1928 will be found at pp. 138-140 of the 1932 Year Book, and for 1929 and 1930 at pp. 177-178 of the 1933 Year Book.

Cause of Death.	International List No.	Year.	Numbers.			Rates per 100,000 Live Births.			Percentage Distribution by Cause of Death.
			Males.	Fe-males.	Both.	Males.	Fe-males.	Both.	
Measles.....	7	1926	141	122	263	118	108	113	1.1
		1931	29	27	56	23	23	23	0.3
		1932	61	58	119	50	51	50	0.7
		1933	33	27	60	29	25	27	0.4
Scarlet fever.....	8	1926	13	12	25	11	11	11	0.1
		1931	7	7	14	6	6	6	0.1
		1932	10	3	13	8	3	6	0.1
		1933	6	6	12	5	6	5	0.1
Whooping cough.....	9	1926	358	415	773	299	368	332	3.3
		1931	243	259	502	197	222	209	2.5
		1932	163	176	339	135	154	144	2.0
		1933	186	202	388	163	186	174	2.4
Diphtheria.....	10	1926	24	23	47	20	20	20	0.2
		1931	30	24	54	24	21	22	0.3
		1932	13	14	27	11	12	11	0.2
		1933	14	5	19	12	5	9	0.1
Influenza ²	11	1926	576	374	950	481	331	408	4.0
		1931	372	319	691	301	273	287	3.4
		1932	383	284	667	316	248	283	3.9
		1933	412	335	747	360	309	335	4.6
Erysipelas.....	15	1926	51	50	101	43	44	43	0.4
		1931	35	28	63	28	24	26	0.3
		1932	37	31	68	31	27	29	0.4
		1933	24	36	60	21	33	27	0.4
Poliomyelitis and polio-encephalitis (acute)...	16	1926	6	3	9	5	3	4	0.3
		1931	7	13	20	6	11	8	0.1
		1932	15	4	19	12	3	8	0.1
		1933	3	2	5	3	2	2	1

For footnotes, see end of table, p. 203.