

TABLE M.—DIARRHOEA AND ENTERITIS: AVERAGE YEARLY NUMBER OF DEATHS PER 10,000 OF POPULATION BY SEX AND IN EACH AGE-GROUP.

Age.	Males.							Females.						
	1899- 1903.	1904- 1908.	1909- 1913.	1914- 1918.	1919- 1923.	1924- 1928.	1929- 1933.	1899- 1903.	1904- 1908.	1909- 1913.	1914- 1918.	1919- 1923.	1924- 1928.	1929- 1933.
0-1	144.34	157.68	104.42	52.06	33.74	20.32	13.41	131.34	135.51	79.21	41.05	21.79	17.82	6.67
1-5	6.34	6.10	5.95	4.23	2.47	2.02	1.38	7.12	5.58	4.64	3.84	3.07	1.85	0.89
5-10	0.60	0.44	0.30	0.51	0.33	0.27	0.06	0.71	0.49	0.54	0.40	0.25	0.31	0.06
10-15	0.19	0.37	0.22	0.11	0.07	0.09	0.09	0.38	0.14	..	0.19	0.10	0.18	0.06
15-20	0.24	0.14	0.22	0.13	0.15	0.10	0.06	0.19	0.14	0.09	..	0.04	0.07	0.12
20-25	0.15	0.20	0.12	0.46	0.13	0.10	0.06	0.62	0.35	0.13	0.26	0.28	0.15	0.07
25-30	0.28	0.24	0.26	0.10	0.09	0.12	0.13	0.36	0.37	0.42	0.33	0.16	0.12	0.07
30-35	0.54	0.42	0.36	0.35	0.13	0.09	0.15	0.66	0.49	0.56	0.25	0.38	0.32	0.23
35-40	0.82	0.25	0.46	0.74	0.52	0.08	0.18	0.47	0.79	0.60	0.45	0.34	0.40	0.20
40-45	1.02	0.33	0.32	0.60	0.48	0.12	0.04	0.92	0.86	0.66	0.65	0.43	0.30	0.12
45-50	0.84	0.56	0.66	0.48	0.64	0.44	0.42	0.43	0.71	0.97	0.79	0.43	0.58	0.22
50-55	1.04	1.20	1.08	0.92	0.93	0.34	0.27	2.00	1.18	0.72	0.57	1.01	0.26	0.34
55-60	2.04	1.43	1.80	2.03	1.13	0.81	0.53	2.01	2.19	2.54	1.92	1.19	0.50	0.33
60-65	2.34	2.09	1.56	2.73	1.78	0.93	0.39	3.99	2.12	3.52	1.91	2.03	0.44	0.53
65-70	4.33	3.30	3.11	3.21	2.53	0.83	0.71	7.63	3.16	3.45	2.09	2.18	1.36	0.61
70-75	4.11	6.87	6.44	5.29	2.11	1.52	1.73	12.36	9.97	9.62	6.42	4.55	1.81	1.24
75-80	14.00	12.44	8.83	11.93	5.24	1.65	1.65	10.72	15.17	13.50	9.76	6.11	2.59	2.17
80 and over	16.84	25.74	15.36	10.05	9.53	8.24	3.58	25.17	18.11	29.11	17.24	11.20	7.64	7.69
All ages	5.06	5.48	3.91	2.56	1.52	0.89	0.57	5.14	5.16	3.48	2.04	1.29	0.87	0.43

*Infectious Diseases.*—Of the common infectious diseases whooping-cough and measles, and also influenza except where pneumonic complications occur, are not notifiable. The notifiable diseases will be commented upon in a later section.

Influenza was more prevalent in 1934 than in the previous year, and the number of deaths increased by 83 (from 103 to 186), the death-rate per 10,000 of mean population being 1.26, as compared with 0.70 in 1933.

Whooping-cough, which caused 44 deaths in 1932, and only 18 in 1933, again increased in prevalence in 1934, and resulted in 40 deaths. This disease becomes epidemic every few years, the period between the main crests of the epidemic waves varying from three to four years, with a tendency during the past fifteen years for the period to lengthen.

Measles, from which New Zealand had been markedly free from 1928, became epidemic in 1933 and caused 17 deaths. The epidemic started in the north, and reached Otago towards the end of that year. It persisted during 1934, 46 deaths resulting.

#### INFANT MORTALITY, 781.

The infant-mortality rate for 1934 was 32.11 per 1,000 births.

#### Infant Mortality in New Zealand, 1929-34 (per 1,000 Live Births).

Year.	Under One Month.	One Month and under Twelve Months.	Total under Twelve Months.	Year.	Under One Month.	One Month and under Twelve Months.	Total under Twelve Months.
1929 ..	23.26	10.84	34.10	1932 ..	21.30	9.92	31.22
1930 ..	24.03	10.45	34.48	1933 ..	22.81	8.79	31.64
1931 ..	22.69	9.46	32.15	1934 ..	22.86	9.25	32.11

It will be seen from the above that there was a slight rise last year in the death-rate of infants.

#### Analysis of Deaths of Infants under One Month of Age, 1934.

The following table gives the causes of these deaths during the year:—

Cause of Death.	Under One Day.	One Day and under One Week.	One Week and under Two Weeks.	Two Weeks and under Three Weeks.	Three Weeks and under One Month.	Total.
Whooping-cough ..	..	..	..	2	..	2
Measles ..	..	..	1	..	..	1
Influenza ..	..	..	2	1	..	3
Syphilis ..	2	..	..	..	..	2
Meningitis ..	..	..	..	1	..	1
Convulsions ..	..	10	1	..	..	11
Broncho-pneumonia ..	..	4	3	2	..	9
Pneumonia ..	..	2	2	1	..	5
Diarrhoea and enteritis ..	..	1	..	..	..	1
Congenital malformations ..	15	41	11	1	7	75
Congenital debility ..	..	10	8	1	1	21
Injury at birth ..	..	14	40	7	4	65
Premature birth ..	..	156	80	22	2	261
Other diseases ..	..	19	41	10	3	74
Accidental mechanical suffocation ..	..	..	..	..	..	..
Other causes ..	5	8	4	1	7	25
Totals, 1934 ..	221	235	64	17	19	556
Totals, 1933 ..	195	240	64	31	25	555