

WHOOPING-COUGH, 33 ; MEASLES, 2.

Neither of these two diseases is compulsorily notifiable. Whooping-cough was prevalent, but the number of deaths caused thereby was low in comparison with former epidemics.

TYPHOID OR ENTERIC FEVER, 7.

The position as regards this disease for the period 1926-30 is shown in the table below.

Enteric Fever in New Zealand, 1926-30.

Year.	Notifications.		Deaths.	
	Number.	Rate per 10,000 of Mean Population.	Number.	Rate per 10,000 of Mean Population.
1926	302	2.23	19	0.14
1927	270	1.96	11	0.08
1928	290	2.09	16	0.12
1929	278	1.98	22	0.16
1930	149	1.04	7	0.05

It is also of interest to state that the death-rate from typhoid fever (average) for the last five years was approximately forty times less than a similar average taken fifty years ago.

SECTION 3.

INFANT MORTALITY, 924.

The infant-mortality rate for 1930 was 34.48 per 1,000 births.

Infant Mortality in New Zealand, 1926-30 (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.
1926 ..	25.46	14.30	39.76	1929 ..	23.26	10.84	34.10
1927 ..	25.83	12.91	38.74	1930 ..	24.03	10.45	34.48
1928 ..	25.41	10.77	36.18				

It will be seen from the above table that there was a reduction last year in the death-rate of infants over one month of age, but as regards those under 1 month of age the slight reduction in the death-rate shown in recent years was not maintained last year.

Analysis of Deaths of Infants under One Month of Age, 1930.

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.
Influenza .. .. .	..	..	..	..	..	..	..	1	1
Syphilis .. .. .	..	..	..	..	..	..	..	..	..
Meningitis .. .. .	..	..	..	..	1	1	..	1	3
Convulsions .. .. .	..	..	..	..	6	3	..	..	9
Broncho-pneumonia .. .. .	..	..	..	..	..	1	3	..	4
Pneumonia .. .. .	..	..	..	..	2	1	..	..	3
Diarrhoea and enteritis .. .. .	..	..	..	..	..	1	1	..	2
Congenital malformations .. .. .	..	..	..	16	52	18	8	5	99
Congenital debility .. .. .	..	..	..	14	18	5	3	..	40
Injury at birth .. .. .	..	..	..	13	41	7	1	..	62
Premature birth .. .. .	..	..	..	149	107	24	8	8	296
Other diseases .. .. .	..	..	..	24	46	6	5	2	83
Accidental mechanical suffocation .. .. .	..	..	..	..	..	..	..	1	1
Other causes .. .. .	..	..	..	8	15	7	6	5	41
Totals, 1930 .. .. .	..	..	..	224	288	74	35	23	644
Totals, 1929 .. .. .	..	..	..	197	295	49	41	40	622

Thus 512 of a total of 644 infant deaths in the first month of life occurred during the first week, and may be regarded as mainly due to pre-natal influences. It is also of interest to record that well over half of the infant deaths (in the first twelve months of life) occurred in this first week—i.e., 512 in a total of 924.