There were 386 cases in 282 houses, as compared with 205 cases in 108 houses in 1907. In Christchurch and district there were 43 cases in 35 houses, as compared with 57 cases in 51 houses in 1907. For the increase in the total number the South Canterbury District is chiefly responsible, as was the case last year. In Waimate and district cases were continually cropping up during the last year, and in the autumn and winter a fairly widespread epidemic occurred. The accommodation at the infectious-disease annexe at the Waimate Hospital was strained to the utmost, and accommodation for fresh cases where isolation was necessary could only be provided by sending convalescent cases from time to time to the Talbot Hospital in Timaru. There were also at the same time a fair number of cases in Timaru, but, owing possibly to the majority of cases being taken to the Talbot Hospital, no large epidemic occurred.

Age and Sex Distribution.

In 197 cases in the district in which the age was known the following is the age and sex distribution :—

Under 5 Years.		5–10.		10–15.		15–20.		20–30.		30–40.		Over 40.	
M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.	M.	F.
21	22	21	32	20	32	4	13	10	11	2	5	1	3

In 372 cases out of 386 notifications, 150 were males and 222 females.

Table No. 3.—Enteric Fever.

—	Apl.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Totals.
Christchurch	2	1	1	...	...	4	...	1	2	1	1	1	14
Riccarton	...	...	...	...	...	...	...	...	1	..	...	...	1
Sumner	...	...	1	...	...	...	...	...	1	...	1	...	3
Lyttelton	...	...	...	...	1	...	...	...	...	...	...	...	1
Templeton	...	...	...	...	...	...	...	...	...	2	...	...	2
Lyndhurst...	...	...	...	...	...	...	...	...	...	2	...	...	2
Kaikoura	1	...	...	...	...	...	...	...	...	...	...	..	1
Cheviot	...	...	...	...	...	...	...	...	1	...	...	...	1
Lake Coleridge	..	...	...	...	...	...	...	...	...	...	1	...	1
Ashburton...	1	...	...	...	...	...	...	..	1	...	...	1	3
Temuka	...	...	1	...	...	...	...	...	...	...	2	...	3
Timaru	...	...	...	1	...	1	1	...	...	1	...	...	4
St. Andrews	...	...	1	...	...	...	...	...	...	...	...	...	1
Waimate County	...	...	...	...	...	...	...	1	..	...	...	...	1
Waimate Borough	...	...	1	...	...	...	2	1	2	...	...	...	6
Herbert	..	...	...	...	...	...	...	1	...	...	..	...	1
Oamaru	1	..	...	...	...	...	...	...	...	...	...	...	1
Maheno	...	...	...	...	1	...	1	...	2	...	...	...	4
Totals	5	1	5	1	2	5	4	4	10	6	5	2	50
Totals in Christchurch and district	2	1	1	...	...	4	...	1	3	1	1	1	15

The number of cases, 50, is less than last year, in which there were 79 cases, though greater than the two previous years, in which there were only 32 and 31 cases respectively.

Table No. 4.—Diphtheria.

—	Apl.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Totals.
Christchurch	1	4	1	3	2	5	3	2	2	2	1	6	32
Riccarton	2	...	...	...	...	...	1	...	...	...	...	...	3
Spreydon	1	...	...	...	...	...	...	...	...	...	...	...	1
Heathcote	...	1	...	...	1	...	...	...	...	...	...	...	2
Sumner	...	...	1	...	...	...	...	...	...	...	1	...	2
Lyttelton	1	...	...	2	...	...	1	1	1	...	...	...	6
Ashley County	...	2	1	1	...	1	1	1	...	...	...	...	7
Amberley	1	...	...	...	...	...	...	...	...	...	...	...	1