Zymotic Diseases.

Of the 209 deaths recorded in the four chief cities Christchurch is only responsible for 13, distributed as follows: 5 influenza, 3 whooping-cough, 1 diphtheria, 2 typhoid. This is very creditable for Christchurch, in spite of the fact that, as the measles epidemic started here much later than in the other towns, no deaths from measles were recorded in Christchurch in the year 1902, as, although measles was responsible for 92 of the 209 deaths from zymotic diseases in the other three towns, Christchurch was only responsible for 13 of the remaining 17 deaths.

Diarrhæal Diseases.

The statistics of deaths from diarrhoal diseases is not so favourable for Christchurch. Of the 125 deaths from diarrhoal disease Christchurch was responsible for 31, coming second highest in the list; 29 of these deaths occurred in persons under the age of five years. The number of deaths from infantile diarrhoa is regarded as one of the most important criteria in judging in the sanitation of a town.

Infantile Mortality.

Another important criterion is the infantile mortality—this is, the proportion of deaths of children under one year of age to every 100 births, and was 11.6 in Christchurch in 1902, giving Christchurch the third highest rate among the other cities. If, however, the mean of the last five years was taken the figure is 12.96, placing Christchurch the second highest in the list.

Phthisis.

The only other table that need be referred to here is that showing the number of deaths from phthisis. That gives Christchurch 57 deaths out of a total of 192—a larger number than any of the other cities.

INFECTIOUS DISEASES.

Table 1.

		<u>.</u>			Population.	Typhoid Fever.	Scarlet Fever.	Diphtheria.	Measles.	Septicæmia.	Influenza.	Tuberculosis.
Amuri County					1 140		· · · · · ·		-			
Hanmer Plains	•••	• • •	• • •	•••	1,142	***	•••		1	• • • •	•••	• • • •
Culverden	•••	•••	•••	•••	•••	1	•••	•••		• • • •	•••	
Akaroa County	•••	• • •	•••	•••	4 000		··· _c	•••	1	•••		
	•••	•••	•••	•••	4,228	•••	6	•••	•••	•••	3	4
Ashburton County Ashburton and suburbs		• • •	•••	13,644			.;		• • • •		;	
Rakaia			•••	·· •		8	60	4	2		6	4
Methven	•••	•••	•••		•••		4		•••	• • • •	•••	
	•••	• • •	•••	•••	15 100	1	13					1
Ashley County	•••	• • •	•••	• • •	15,162		11	3	• • • •	2	•••	1
Rangiora	•••	••	•••	•••	•••		82	2		2		1
Kaiapoi	• • •	• • •	•••	•••		•••	22	2	1		13	7
Oxford	•••	• • • •	• • •	• • •	•••		34		1		6	
Waikare		• • •	• • • •		•••		1		• • • • • • • • • • • • • • • • • • • •			1
Amberley	· • • •		•••	•••		1	3			•••	1	
Cheviot County	• • •	• • •	• • •	• • •	1,120		•••					
Cheviot	•••	• • •	• • •	•••	•••		4					1
McKenzie	• • •	• • •		•••			2	•••				
Geraldine County		• • •			7,456							
Geraldine		• • •	•••	• • •	•••		8		1			1
${f Temuka}$	• • •			•••		4	-21	3			1	1
Orari	• • •	• • •		•••			4					
Kaikoura County	• • .		•••		1,765		8		1			1
Kaikoura	• • •						1					
Levels County			***		11,920		5			1		1
Timaru						13	150	15	24	2	1	6
McKenzie County	•••				1,642	[l				
Fairlie			•••		•••		8		1	2	1	1
~ 1 ~ ~ .						-		ļ		ļ <u> </u>		
Selwyn County		•••	•••	• • • •	41,480		8	•••	1			1
Christchurch		• •		• • •	•••	12	147	8	26		4	15
Woolston	•••	•••	• • •	• • •			21		17			
$\mathbf{Sydenham}$			• • •			2	98	5	7		4	4
St. Albans					•••	5	29	2	11		3	3
Linwood					•••	2	52	1	15		3	5
Avon			•••			1	42	2	1		6	4
Riccarton			• • •				10	1	2			
Heathcote	•••				•••		4	1			3	
Addington					•••	1	7	3	1		4	
Dallington			•••				6				l	1
Spreydon	• • •		•••		•••	2	9	1				
Totals, Christchurch and district						25	433	24	81		27	33