

## PART II.—NOTIFICATION OF INFECTIOUS DISEASE.

## GENERAL.

The following table shows the number of cases notified of infectious diseases for the whole Dominion :—

| Nature of Disease.      | Health District. |                                                    |           |                  |        | Total. |
|-------------------------|------------------|----------------------------------------------------|-----------|------------------|--------|--------|
|                         | Auckland.        | Wellington,<br>Hawke's Bay,<br>and<br>Marlborough. | Westland. | Canter-<br>bury. | Otago. |        |
| Scarlet fever .. .. .   | 994              | 443                                                | 10        | 221              | 254    | 1,922  |
| Diphtheria .. .. .      | 257              | 341                                                | 2         | 154              | 84     | 838    |
| Enteric fever .. .. .   | 197              | 233                                                | 1         | 115              | 84     | 630    |
| Tuberculosis .. .. .    | 137              | 199                                                | 16        | 123              | 138    | 613    |
| Blood-poisoning .. .. . | 51               | 35                                                 | ..        | 39               | 9      | 134    |
| Hydatids .. .. .        | 1                | 3                                                  | ..        | 9                | ..     | 13     |
| Plague .. .. .          | 3                | ..                                                 | ..        | ..               | ..     | 3      |
| Totals .. .. .          | 1,640            | 1,254                                              | 29        | 661              | 569    | 4,153  |

## AUCKLAND DISTRICT.

*Cases of Infectious Disease notified.*

The cases of infectious disease occurring in the Public Health District during the year exhibit the very large increase of 909 cases. The scarlet fever increase of 805 cases and the diphtheria increase of 104 cases account for the whole of this—the increases in tuberculosis and plague and the decreases in enteric and blood-poisoning balancing. The total number of notifications is 1,640.

For five years,—

|                |       |                 |       |
|----------------|-------|-----------------|-------|
| 1906-7 .. .. . | 642   | 1909-10 .. .. . | 731   |
| 1907-8 .. .. . | 1,071 | 1910 .. .. .    | 1,640 |
| 1908-9 .. .. . | 737   |                 |       |

Comparing last year's notifications with those of the previous year we find,—

|                         |         |         |         |          |     |
|-------------------------|---------|---------|---------|----------|-----|
| Scarlet fever .. .. .   | .. .. . | .. .. . | .. .. . | Increase | 805 |
| Diphtheria .. .. .      | .. .. . | .. .. . | .. .. . | „        | 104 |
| Enteric fever .. .. .   | .. .. . | .. .. . | .. .. . | Decrease | 29  |
| Tuberculosis .. .. .    | .. .. . | .. .. . | .. .. . | Increase | 30  |
| Blood-poisoning .. .. . | .. .. . | .. .. . | .. .. . | Decrease | 4   |
| Plague .. .. .          | .. .. . | .. .. . | .. .. . | Increase | 3   |
| Net increase .. .. .    | .. .. . | .. .. . | .. .. . |          | 909 |

The altogether abnormal increases in scarlet fever and diphtheria are dealt with under their proper heads later on.

The following table exhibits the distribution of the cases :—