

It will be seen that the general level has risen less since 1890 in New Zealand than in any other country. It also fell lower during this period in five other countries than in New Zealand, the New Zealand averages generally showing a higher degree of stability.

1890-99.  
1896 to 1910.

3. The next table gives a comparative view of the changes in price from (a) the average of the period 1890-99 and (b) the average for the year 1896 to the year 1910. It shows clearly that the New Zealand price-level has not risen to anything like the degree observable in most of the other countries.

TABLE 14.—CHANGES IN THE GENERAL PRICE-LEVEL BETWEEN (a) 1890-99 AND (b) 1896 AND 1910.

| Country.               | (a.)    |       | (b.)  |       |
|------------------------|---------|-------|-------|-------|
|                        | 1890-9. | 1910. | 1896. | 1910. |
| United States .. .. .  | 100     | 134   | 100   | 145   |
| Germany .. .. .        | 100     | 125   | 100   | 142   |
| Canada .. .. .         | 100     | 128   | 100   | 135   |
| France .. .. .         | 100     | 101   | 100   | 131.5 |
| United Kingdom .. .. . | 100     | 108   | 100   | 128   |
| Belgium .. .. .        | 100     | ..    | 100   | 127   |
| New Zealand .. .. .    | 100     | 104   | 100   | 108   |

1911-12.

4. The years 1911 and 1912 show a further upward movement in all countries of which we have seen records. Sauerbeck's index number for the United Kingdom advanced from 118 in 1910 to 121 in 1911, and for May, 1912, stood at 130, while the New Zealand index number advanced from 103 to 107, and at the end of June of this year stood at 109. This continuing upward movement abroad is shown in the next table.

TABLE 15.—THE "ECONOMIST" INDEX NUMBER, SHOWING PRICE-MOVEMENTS IN THE UNITED KINGDOM IN 1912.

| Date.                  | Cereals and Meats. | Other Foods. | Textiles. | Minerals. | Miscellaneous (Rubber, Timber, Oils, &c.). | Total. | Percentage. |
|------------------------|--------------------|--------------|-----------|-----------|--|--------|-------------|
| Basis (average 1901-5) | 500                | 300          | 500       | 400       | 500  | 2,200  | 100         |
| End December, 1911 ..  | 600                | 407          | 539½      | 460       | 580½                                       | 2,586  | 117½        |
| January, 1912 ..       | 607½               | 405          | 561       | 468½      | 571  | 2,613  | 118½        |
| February, " ..         | 619                | 411          | 573       | 493       | 571  | 2,667  | 121         |
| March, " ..            | 618½               | 400          | 578       | 608½      | 586  | 2,791  | 127         |
| April, " ..            | 635½               | 385½         | 581       | 512½      | 588½                                       | 2,693  | 122½        |
| May, " ..              | 633                | 379          | 570       | 493½      | 611½                                       | 2,687  | 122         |
| June, " ..             | 642½               | 373½         | 579½      | 501½      | 608  | 2,705  | 123         |

A rise occurred between December and July in every group except colonial produce.

5. It will be shown later in this chapter that the comparatively slow rise in the general level in New Zealand is partly due to the small degree in which materials have risen. The New Zealand index number is open to the criticism (see page 304) that it does not contain certain articles which have risen considerably and therefore does not measure the real fall. Your Commission has accordingly included in the index number five articles—viz., tin, copper, cotton, hides, and leather—taking their English prices for the period 1890-99 and the year 1911, and assuming that the New Zealand prices varied with the English prices. The result is to increase the New Zealand index numbers for materials for 1911 from 105 to 118, and the general index number for that year from 107 to 112. But the real rise in the index number for materials is not so high as 118.