

APPENDIX C—CONSUMERS' PRICE INDEX: POPULATION WEIGHTS—*continued*

POPULATION WEIGHTS, SERIES B

(Applies to Seasonal Fruits and Vegetables, Clothing, Hardware, Furniture, and Cleaning Supplies Groups)

	Population Weights— <i>i.e.</i> , Population at 1st April, 1948.
1. AUCKLAND (Whangarei and adjacent towns; Auckland and adjacent towns)	317,560
2. HAMILTON (Hamilton and adjacent towns; Tauranga and adjacent towns; Rotorua and adjacent towns)	63,350
3. NAPIER (Gisborne and adjacent towns; Napier and adjacent towns)	56,690
4. NEW PLYMOUTH (New Plymouth and adjacent towns)	35,030
5. PALMERSTON NORTH (Palmerston North and adjacent towns; Wanganui and adjacent towns)	69,910
6. WELLINGTON (Wellington and adjacent towns; Masterton and adjacent towns)	206,030
7. NELSON (Nelson and adjacent towns; Blenheim and Westport boroughs)	28,680
8. CHRISTCHURCH (Christchurch and adjacent towns; Greymouth and adjacent towns (but excluding Westport Borough); Ashburton and adjacent towns; Timaru City (but excluding Waimate Borough))	181,670
9. DUNEDIN (Dunedin and adjacent towns; Waimate and Oamaru Boroughs)	98,790
10. INVERCARGILL (Invercargill and adjacent towns)	32,300
Total	1,090,010

POPULATION WEIGHTS, SERIES C

(Applies to Household Appliances, Personal and Educational Requisites, and Services Groups)

	Population Weights— <i>i.e.</i> , Population at 1st April, 1948.
1. AUCKLAND (Whangarei and adjacent towns; Auckland and adjacent towns; Hamilton and adjacent towns; Tauranga and adjacent towns; Rotorua and adjacent towns; Gisborne and adjacent towns; New Plymouth, Taumarunui, and Waitara Boroughs (but excluding Stratford and Hawera Boroughs))	423,050
2. WELLINGTON (Napier and adjacent towns; Wanganui and adjacent towns; Palmerston North and adjacent towns; Wellington and adjacent towns; Masterton and adjacent towns; Stratford and Hawera Boroughs)	325,520
3. CHRISTCHURCH (Nelson and adjacent towns; Greymouth and adjacent towns; Christchurch and adjacent towns; Ashburton and adjacent towns; Blenheim Borough and Timaru City (but excluding Waimate Borough))	210,350
4. DUNEDIN (Dunedin and adjacent towns; Invercargill and adjacent towns; Waimate and Oamaru Boroughs)	131,090
Total	1,090,010

The successive steps in the compilation of the quarterly New Zealand all-groups index numbers are as follows:—

- (1) The group index numbers for each of the four chief centres are selected as indicated in para. 30 of this report.
- (2) The group or sub-group index numbers for each of the next six towns will be similarly selected, but in this case no sub-group index numbers for household appliances, personal and educational requisites, or services will be available.
- (3) The group index numbers for the remaining eleven towns will again be similarly selected, but will cover the food, housing, and fuel and lighting groups only.
- (4) The New Zealand index number for each sub-group and group in turn will then be computed by combining the individual-town index numbers which are available in that sub-group or group. In this process the population weights listed above will be employed—*i.e.*, for groups in which there is a group index number for each of the twenty-one towns, Series A population weights will apply; for sub-groups or groups where there are index numbers for only ten towns, Series B will be substituted; and for sub-groups where only the four centres are represented, Series C will be used. This procedure is equivalent to imputing to towns not fully covered in the price-collection, prices for the omitted items obtaining in the nearest town which is covered.
- (5) The New Zealand sub-groups index numbers are then (where required) combined into New Zealand group index numbers, and these again into the New Zealand all-groups index numbers by the application of the sub-group and group weights listed in Appendix B.
- (6) The compilation of monthly group index numbers will proceed along lines similar to those indicated above.