

go by ship or boat. In some districts aircraft will be used.

Compilation of Census Statistics

When the enumerators have finished their work, and it has all been checked by the field supervisors, the returns will be forwarded to the Bureau's regional offices at St. John's, N'f'ld., Halifax, N.S., Montreal, Que., Toronto, Ont., Winnipeg, Man., and Vancouver, B.C. There the returns will be in part processed by a staff of nearly 2,000 temporary employees. Formerly this work was done at Ottawa but, for the first time, the Bureau is decentralizing its activities in the matter of the census. This staff will punch on specially designed cards perforations showing by their location on the cards the exact information obtained at the census. The complete editing, coding and revision of the census material will be undertaken at the regional offices. The punched cards will be then forwarded to Ottawa for machine tabulation.

At Ottawa the cards will be run through a machine one at a time, an electrical impulse being allowed to pass whenever a hole appears. The machine is instructed by means of a control panel or switches how to interpret these impulses and what to do with them. One machine will sort all the cards into groups, i.e., those punched in the first position in the column being dealt with being piled in one stack, those punched in the second position in another stack, and so on. Another machine will add the figures punched in particular fields from each card in somewhat the same way as an adding machine. A third will count the cards punched for a certain characteristic, such as occupation, "carpenter". These functions of first reading the card and then sorting, adding and counting will be carried out by combinations of relays. A card takes 1/8 of a second to pass through a machine in which time it may be examined for 30 or 40 different items. The machines will print the basic tabulations resulting from these operations and the tabulations will then be analyzed, arranged, edited and published by the Bureau's central staff.

The Census of 1951 has been planned with the utmost care over a period of years. The experience of previous censuses in Canada and in other countries has been freely drawn upon. It contains no inquiry that is not fully justified and its uses for government, business, social work, justice, education, etc., are almost without limit. It merits the support of everyone as a patriotic duty notwithstanding anything that may be considered irksome. It is a duty towards one's neighbours, the whole fourteen million of them.

It helps to show that Canada merits the place that has been accorded her in the family of nations. It is a further link in recording the growth of our country from colony to nation and from nation to world power. It is efficient, business-like, democratic and modern. It is every Canadian's own business and he ought to look after it by giving it his unqualified support.