

of extensive projects and surveys and prepared reports on health, practical education, the role of the superintendent, etc.

The Canadian Teachers' Federation, established in 1919 and enrolling over 90,000 members, has a central office in Ottawa. It provides information, maintains liaison among the provincial federations and conducts research on salaries, education finance, education by radio, etc. The teaching bodies of all provinces are united in one or more professional federations interested in the welfare of their members, serving to promote good educational practice through meetings, conventions and the publication of professional magazines.

The Canadian School Trustees Association, and the provincial associations hold annual conferences, publish professional magazines and have fostered research in school finance.

The Canadian Home and School and Parent-Teacher Federation holds annual conventions and provides leadership for provincial bodies.

The chief French-language organization with national scope is l'Association canadienne des éducateurs de langue française.

The National Conference of Canadian Universities and Colleges acts as a meeting ground for university personnel, a research and information centre and an agency for collective action through committees, etc. The Canadian Universities Foundation, a related body, is responsible, among its other duties, for the distribution of federal grants.

The Fédération des collèges classiques has recently established an office in Montreal and the Canadian Association of University Teachers has established one in Ottawa.

The Canadian Association for Adult Education serves as a clearing-house, holds radio forums and conferences and publishes Food for Thought. Its permanent office is in Toronto. Its counterpart in Quebec, l'Institut canadien d'éducation des adultes, serves the same functions for French-speaking adults.

### Educational Research

Scientific research in Canada has expanded rapidly during the last few decades and growth has been notable in the social as well as the natural sciences. Faculty-of-education professors and students conduct pure and applied research. Education research officers are employed by the CEA, the CTF, the NCCUC, the Dominion Bureau of Statistics, the Industrial Foundation, many provincial departments of education, and an increasing number of city school-boards. To co-ordinate research activities there are a National Advisory Committee on Educational Research and an increasing number of provincial committees, some of which at present produce research bulletins or journals. As the need for more research is recognized, services will undoubtedly be increased.

### The Prospects

By 1951 the life expectancy in Canada, which had been climbing for some years, reached 66 years for males and 71 for females. This would have resulted in an aging population if the birth-rate had not also been high enough since the 1940s to maintain the percentage of school-age. More than a fifth of Canada's population is regularly enrolled in school each year and 2 per cent of the working population is engaged in teaching. Of the teachers and instructors about 81 per cent were employed in publicly-controlled schools and 5 per cent in universities and colleges.