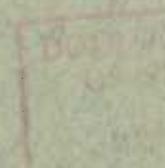


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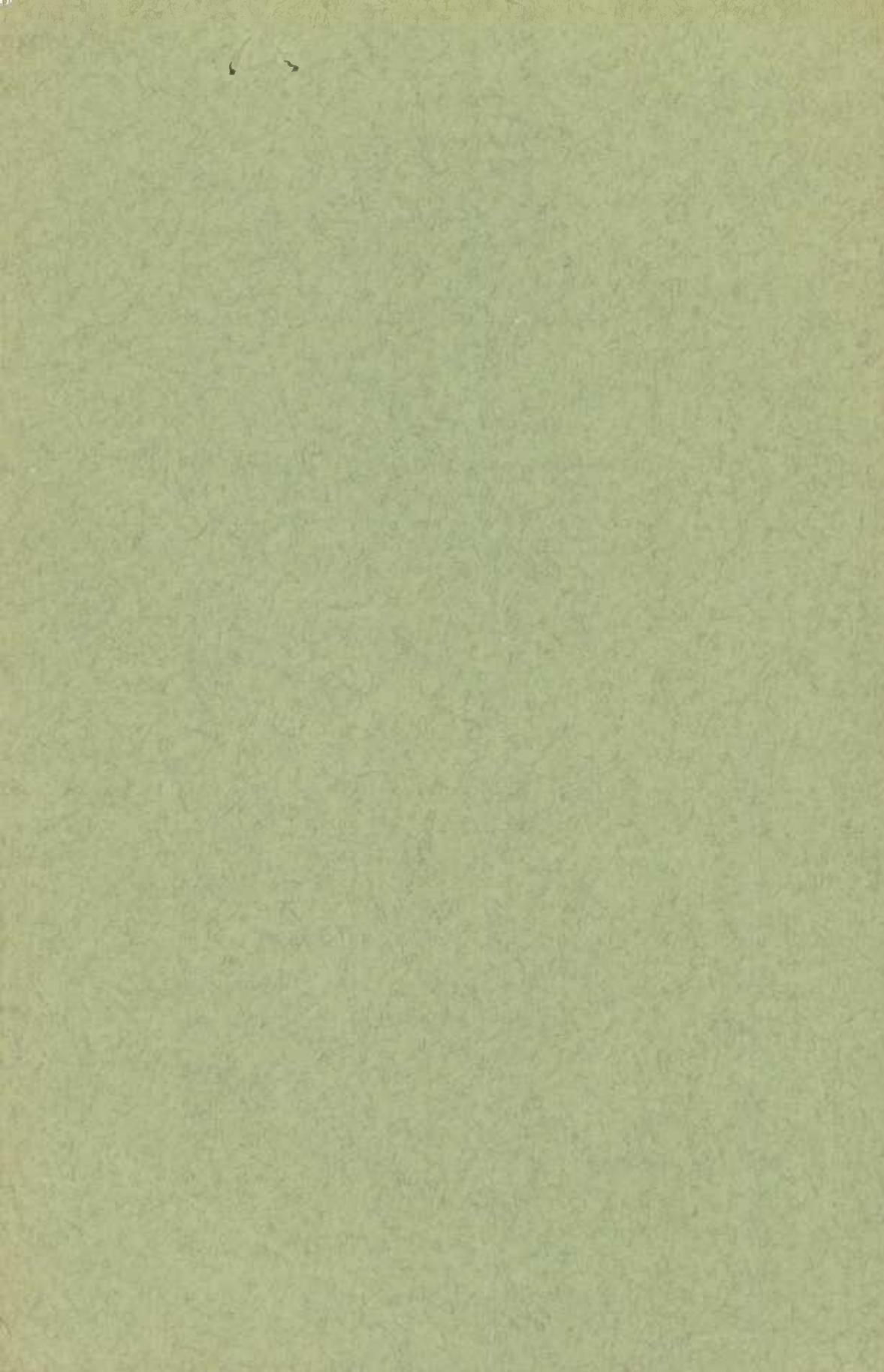


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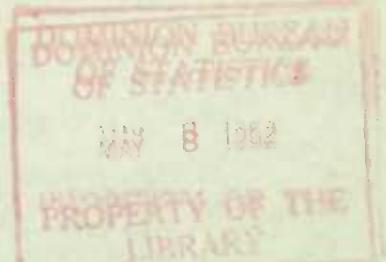
ELEMENTARY AND SECONDARY  
EDUCATION

1946-48





DOMINION BUREAU OF STATISTICS  
EDUCATION DIVISION



Survey of  
ELEMENTARY AND SECONDARY  
EDUCATION, 1946-48

(Part I of the Biennial Survey of Education  
in Canada, 1946-48)

▼  
Published by authority of  
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## PREFACE

In the two years covered by this report enrolment in the day schools continued to increase, particularly in the lower grades, though the total is still below the 1933 peak. The diversification of courses together with some other factors increased the holding power of the schools at the secondary school level. This and the building of composite high schools in rural areas of certain provinces considerably lessened the expected decrease in secondary grade enrolment.

There was a marked increase in the expenditure on education, part of which was owing to increased costs and part to providing better facilities. However, in spite of tripled expenditures on buildings, as compared with 1946, most provinces reported a good deal of construction deferred because of shortages.

The several statistical series have in the main been continued and some further information is given on private schools.

There is a brief description of the education system in Newfoundland together with a few statistics to serve as a background for the data on that province that will appear in later surveys.

The survey has been prepared in the Education Division of the Bureau under the supervision of Mr. N. Le Seelleur.

H. MARSHALL,  
*Dominion Statistician.*

Dominion Bureau of Statistics

November, 1951.



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## SECTION I

### DIRECTORY OF EDUCATION ORGANIZATIONS IN CANADA, 1949-51

This list attempts to classify organizations in the field of education on the basis of their nature or function rather than on the basis of the area they serve. Those concerned with areas smaller than provinces are not as a rule included. Under one or two of the headings, only national organizations are included. Names of officers are as in the early part of the year 1951.

#### GENERAL ASSOCIATION OF EDUCATIONISTS

**The Canadian Educational Association.**—Founded in 1892 as Dominion Educational Association, later became the Canadian Education Association, the Canada and Newfoundland Education Association, and in 1946 again became the Canadian Education Association. Newfoundland affiliated with the Association at its biennial convention in 1938. The new constitution provides for the strongest representation from the Provincial Departments of Education, although membership is open to educators of many other categories. Executive Secretary, F. K. Stewart, 206 Huron Street, Toronto 5.

C.E.A. Educational Research Council has superseded the Canadian Council for Educational Research established 1938-39. Grants have been received from Canadian organizations and American Foundations to conduct research projects or for grants in aid of research. J. A. Long, Ontario College of Education, is Chairman.

**Canada-United States Committee on Education.**—Organized under the C.E.A. Secretary, F. K. Stewart, 206 Huron Street, Toronto 5, Ontario.

**Ontario Educational Association.**—Founded in 1861. Annual meetings held Easter week. General Secretary, G. W. Finlayson, 47 Willowdale Blvd., Willowdale. Secretaries of the four Departments are: Public School Department, L. W. Coulter, 120 Marquette Ave., Wilson Heights, North York; Supervising and Training Department, J. F. Kinlin, 28 Evergreen Ave., London; College and Secondary Department, J. M. Ramsay, 106 Anndale Dr., Lansing; Ontario Trustees' and Ratepayers' Association (see School Trustees' Organizations). Official publication, *The Canadian School Journal*, monthly.

**Manitoba Educational Association.**—Founded 1909. Membership about 2,000. Hon. Secretary W. L. Dyker, Suite 5, River Heights Apts., Winnipeg. Annual conventions are held at Easter.

#### GOVERNMENT DEPARTMENTS OF EDUCATION

Only the "Departments of Education" are listed here. In addition some of the other provincial Departments administer schools or colleges of a special kind, especially the Departments of Agriculture. Vocational education in New Brunswick is administered by a special Vocational Education Board, various schools of Quebec by Boards reporting to the Department of the Provincial Secretary, etc.

**Canada.—Indian Education**—Superintendent, Education Service, Indian Affairs Branch, P. N. L. Phelan, Ottawa.

**Newfoundland.**—Deputy Minister of Education, G. A. Frecker, St. John's.

**Prince Edward Island.**—Director of Education, L. W. Shaw, Charlottetown.

**Nova Scotia.**—Deputy Minister of Education, H. P. Moffatt, Halifax.

**New Brunswick**—Chief Superintendent of Education, F. E. MacDiarmid, Fredericton.

**Quebec.**—Acting Superintendent of Education, J. P. Labarre, Quebec; French Secretary of the Department of Education, B. O. Filteau; English Secretary, W. P. Percival.

**Ontario.**—Chief Director of Education, J. G. Althouse, Toronto.

**Manitoba.**—Superintendent of Education, R. O. MacFarlane, Winnipeg.

**Saskatchewan.**—Deputy Minister of Education, A. McCallum, Regina.

**Alberta.**—Deputy Minister of Education, W. H. Swift, Edmonton.

**British Columbia.**—Superintendent of Education, F. T. Fairey, Victoria.

### SCHOOL TEACHERS AND PRINCIPALS' ORGANIZATIONS

**Canadian Teachers' Federation.**—Founded 1919. Since 1927 a federation of the provincial association of ten provinces, not including Roman Catholic Teachers of Quebec. Membership in the provincial federated organizations is about 63,000. Annual meetings. Secretary, George Croskery, Room 9, Normal School Building, Elgin Street, Ottawa.

**Business Educators' Association of Canada.**—Founded 1896, incorporated under the laws of Ontario, 1939. Made up of private business schools throughout Canada. Conducts all final examinations in member schools. Approximately 25,000 papers are written in each year. Secretary W. F. Marshall, Westervelt School, London, Ont.; Registrar, W. H. Stapleton, St. Thomas, Ont.

**Headmasters' Association.**—(Canadian Independent Schools).—Organized at a meeting held at Upper Canada College, April 1936. Annual meetings since. Secretary-Treasurer, K. G. B. Ketchum, St. Andrews College, Aurora, Ontario.

**Association of Headmistresses of Canada.**—Organized 1931. Annual meetings. Object of the Association is to provide a medium of expression for girls' private secondary schools in Canada. Secretary, Miss J. M. Carter, Balmoral Hall School, 71 Langside St., Winnipeg, Man.

**\*Newfoundland Teachers' Association.**—E. A. Bishop, Executive Secretary, P.O. Box 168, St. John's, Newfoundland.

**\*Prince Edward Island Teachers' Federation.**—(Teachers' Association organized 1880; changed to Teacher's Union 1920; changed to Teachers' Federation 1924.) Membership about 800. Annual meetings held week preceding Easter. Secretary, J. A. S. Williams, 98 Prince St., Charlottetown.

**\*Nova Scotia Teachers' Union.**—Founded 1896 as Education Association. Re-organized 1920 as a purely teachers' association. Membership about 3,000. Publishes Bulletin of the Nova Scotia Teachers' Union, quarterly. Secretary, Miss Jean McDonald, Lawrencetown, N.S.

**Nova Scotia Headmasters' Association.**—Annual meeting held last week of Christmas holidays. Secretary, H. H. Wetmore, Yarmouth, N.S.

**\*New Brunswick Teachers' Association.**—Founded 1918. Annual meetings, Easter holidays. Membership, about 4,200. Secretary-treasurer, A. R. Stiles, Riverside, Albert Co., Official publication, The Educational Review, monthly except July and August.

**New Brunswick Vocational Institute.**—Organized 1936. Membership limited to vocational school directors and instructors; other interested persons eligible for associate membership. Secretary, Miss Marion Ryan, 262 Brunswick St., Fredericton, B.

**\*Federation of English-Speaking Catholic Teachers of Quebec.**—Membership 250. Secretary, Mr. Arthur Glashan, 5708 Jeanne-Mance St., Montreal, P.Q.

**\*Provincial Association of Protestant Teachers of Quebec.**—Founded 1864. Annual conventions in October. Membership about 3,200. Executive Director, J. M. Paton, 1410 Guy St., Montreal, 25 P.Q. Official publication, The Teachers' Magazine, bi-monthly except July and August.

**The Protestant High School Principals' Association of the Province of Quebec.**—Founded 1928. Became incorporated in 1936. Membership about 50. Secretary-Treasurer, J. Edward Perry, Lennoxville, Que.

**Comités permanents des maisons d'enseignement secondaire, affiliées aux universités Laval, Québec et de Montréal.**—President of Laval Committee, M. l'abbé Émile Beaudry, Séminaire de Québec; President of the Montreal Committee, M. Georges Perrin, p.s.s. Séminaire de Philosophie, Montréal. Publishes L'Enseignement secondaire, monthly except June, July August and September.

\*Affiliated with the Canadian Teachers' Federation.

**L'Association des instituteurs de la circonscription de l'école normale Laval.**—Founded 1857. Meets twice yearly. Secretary-Treasurer, J. Mareel Rondeau, 87 Casot Ave., Quebec.

**L'Association des instituteurs de la circonscription de l'école normale Jacques-Cartier.**—Annual meetings. Secretary, Chs.-Ed. Gravel, 6805 Fabre St., Montreal.

**La Corporation générale des instituteurs et institutrices catholiques de la province de Québec.**—L.A. Turcotte, chef du secrétariat, 182 est, boul. Saint-Joseph, Montreal 14, P.Q. Official organ, *L'Enseignement*, published monthly.

**La Fédération catholique des institutrices rurales.**—Secrétaire, Mlle Marguerite Gaudreault, C.P. 38, LaMalbaie, Co. Charlevoix, P.Q.

**La Fédération provinciale des instituteurs ruraux.**—Secrétaire, M. Isidore Bourgault, 66 rue Laval, Laval des Rapides, P.Q.

**\*Ontario Secondary School Teachers' Federation.**—Founded in 1919. Secretary, S. G. B. Robinson, 34 Prince Arthur Ave., Toronto. Membership about 5,500. Annual meetings during Christmas vacation. Publishes *The Bulletin*, bi-monthly, except July and August.

**\*Federation of Women Teachers' Associations of Ontario.**—Founded 1918. Membership about 5,000. Secretary, Mrs. H. M. Ward, 34 Prince Arthur Ave., Toronto. Annual meetings at end of August. Official publication, *The Educational Courier*, bi-monthly except July-August.

**\*The Ontario English Catholic Teachers' Association.**—General Secretary, Miss M. A. Tyrrell, 34 Prince Arthur Ave., Toronto. Publication, *OCTEA News*, four numbers per year.

**\*The Ontario Public School Men Teachers' Federation.**—Founded 1920. Membership about 1,500. Secretary-Treasurer, W. Davies, 34 Prince Arthur Ave., Toronto. Annual meetings during Easter week. Official publication, *The Educational Courier*, bi-monthly except July-August.

**\*Ontario Teachers' Federation.**—Established by the Teaching Profession Act, 1944. Membership 26,900 to include all teachers. Board of Governors of not more than 40 members. Will replace Ontario Teachers' Council. Secretary, Miss Nora Hodgins, 34 Prince Arthur Ave., Toronto.

**Association de l'enseignement français de l'Ontario.**—Secretary, Mlle L. Lévéque, 30 Bruyère Street, Ottawa. Official publication, *L'École Ontarienne*, three issues a year.

**\*Manitoba Teachers' Society.**—Founded in 1918 as Manitoba Teachers' Federation. Membership of all teachers became automatic by statute in 1942 when the name was adopted. Secretary T. A. McMaster, 802 Paris Bldg., Winnipeg. Annual meetings are held Easter week. Publishes the *Manitoba Teacher*, bi-monthly.

**\*Saskatchewan Teachers' Federation.**—Organized December, 1933, from three earlier associations in the province—The Teachers' Alliance, the Educational Association, and the Rural Teachers' Association. Membership of all teachers in the province became automatic in 1935. Secretary, Gilbert D. Eamer, 201 Bank of Montreal Chambers, Saskatoon. Official publication, *Bulletin*, six times a year.

**\*The Alberta Teachers' Association.**—Formerly Alberta Teachers' Alliance, founded 1917. Membership of all teachers in the province became automatic in 1936. Secretary, Eric C. Ansley, Barnett House, 9929—103 Street, Edmonton. Annual meetings are held Easter Week. Publishes *The A.T.A. Magazine*, monthly.

**\*The British Columbia Teachers' Federation.**—Founded 1916. Membership about 6,300. Annual convention at Easter. General Secretary, C. D. Ovans, 1300 Robson Street, Vancouver.

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\* Affiliated with the Canadian Teachers' Federation.

**SCHOOL TRUSTEES' ORGANIZATIONS**

**Canadian School Trustees' Association.**—Founded 1922. Annual meeting. Secretary, H. E. Spencer, Comox, B.C.

**Provincial Association of Protestant School Boards of Quebec.**—Organized 1929. Annual conventions. Secretary-Treasurer, A. Whitehead, Bury, Que.

**Ontario School Trustees' and Ratepayers' Association.**—Founded 1887. One of the four departments of the Ontario Educational Association. This department consists of four sections open to all urban and rural, public and separate school boards in Ontario and representatives of County Councils. Annual convention held during Easter week in Toronto. Secretary, Hugh M. Griggs, 52 Hillside Ave., Mimico, Toronto 14, Ontario. Publishes *The Canadian School Journal*, eleven issues a year.

**The Associated High School Boards of the Province of Ontario.**—Founded 1932. Deals particularly with problems relating to Secondary Education. Membership open to all Continuation School, High School and Collegiate Institute Boards, and Boards of Education, in Ontario. Annual conventions. Secretary-Treasurer, E. J. Hutchins, 36 Eastbourne, Mimico, Ont.

**Ontario Urban School Trustees' Association.**—Founded in 1919. Membership in all cities and towns in Ontario with a population over 5,000. Annual Meetings. Secretary, T. E. Jackson, Ingersoll, Ont.

**Manitoba School Trustees' Association.**—Founded 1906. Secretary, Robert Love, Melita. Annual conventions are held in January or February.

**Saskatchewan School Trustees' Association.**—Founded 1915. Annual conventions. Secretary, Z. M. Hamilton, Jr., 1860 Lorne St., Regina, Sask. Publishes *The School Trustee*, monthly.

**Alberta School Trustees' Association.**—Founded 1907. Annual meetings are held in January. Secretary, A. G. Andrews, 739 Tegler Bldg., Edmonton. Publishes *The Alberta Trustees*, monthly.

**British Columbia School Trustees' Association.**—Founded 1905. Annual meetings. Secretary, Allan G. Fellowes, 408 Hornby St. W., Vancouver.

**HOME AND SCHOOL ASSOCIATIONS**

**Canadian Home and School and Parent-Teacher Federation.**—Founded August, 1927. Biennial conventions. Executive secretary, Mrs. K. G. Kern, 4373 West 12th Avenue, Vancouver, B.C.

**Nova Scotia Federation of Home and School Associations.**—Organized June, 1936. Executive Secretary-Treasurer, Miss Mattie Harris, Box 85, Truro. Official publications, *The Home and School Quarterly*; also a monthly news letter to each of the 295 local associations. Annual conventions.

**New Brunswick Federation of Home and School Associations Limited.**—Organized 1938. Secretary, Mr. Frank M. Tapely, 635 Scully St., Fredericton, N.B.

**Quebec Federation of Home and School Associations.**—President, Dr. E. C. Powell, 340—44th Avenue, Lachine, P.Q.

**Ontario Federation of Home and School Associations.**—President, Mrs. M. D. McLellan, 101 Terrace Hill St., Brantford, Ont.

**Manitoba Federation of Home and School Associations.**—President, Mr. H. D. Barbour, 40 Queenston St., Winnipeg, Man.

**Saskatchewan Federation of Home and School Clubs.**—Organized 1938. President, Mr. A. E. Powers, 1752 Edward St., Regina, Sask.

**Alberta Federation of Home and School Associations.**—Annual meetings. President, Mrs. C. H. Boalch, 229—10th Ave., N.E., Calgary, Alta.

**British Columbia Parent Teacher Federation.**—Annual conventions. Corresponding Secretary, Mrs. T. K. Lockwood, 3126 West 38th Street, Vancouver. Official publication, British Columbia Parent-Teacher, news quarterly.

### VOCATIONAL GUIDANCE ORGANIZATIONS

**Jeunesse Ouvrière Catholique.**—Movement for the education and training of working youth. General Chaplain, P. P. Asselin, o.m.i., 1001 St. Denis St., Montreal.

**New Brunswick Vocational Institute.**—See School Teachers' and Principals' Organizations.

**Ontario Vocational Guidance Association.**—Instituted January, 1935. To assist individuals and organizations working in this field throughout the province. Annual meetings, Secretary, F. F. Hicks, Board of Education, Hamilton, Ont.

**Vocational Guidance Centre.**—Ontario College of Education, University of Toronto, 371 Bloor St. West, Toronto 5. Publishing a variety of aids for teachers. Director M. D. Parmenter.

### NATIONAL ORGANIZATIONS WITH SPECIAL OBJECTIVES IN CONNECTION WITH THE SCHOOLS

**Air Cadet League of Canada.**—Authorized by Order in Council P.C. 6647, Nov. 1940, to provide boys and young men with training and instruction similar to the elementary training of the R.C.A.F. Units organized in connection with numerous schools. Publishes monthly Canadian Air Cadet, 424 Metcalfe St., Ottawa.

**Association académie d'éducation.**—Formed 1937. Interested in obtaining a program for the teaching of the French Canadian child. Secretary, Dr. L. Le Gresley, Shédiac, N. B.

**Association canadienne-française d'éducation d'Ontario.**—Secretary, Roger Charbonneau, P.O. Box 211, Ottawa.

**Association d'éducation des canadiens-français de Manitoba.**—Secretary, Mlle Yolande Gendron, 200 Provencher Ave., St. Boniface, Man.

**Boy Scouts Association.**—Originated 1907. Incorporated in Canada 1914. Membership of 125,000 boys in 1951. Dominion Headquarters, 306 Metcalfe St., Ottawa.

**Canadian Citizenship Council.**—Organized Nov., 1940, "to strengthen and revitalize throughout Canada the ideals of democratic citizenship by developing a deeper understanding of its privileges and responsibilities." Sponsored by the provincial Departments of Education and various educational organizations. Executive Secretary, J. P. Kidd, 46 Elgin Street, Ottawa.

**Canadian Council of the Girl Guides' Association.**—Founded in 1912. Membership 63,236 in 1945. Dominion Headquarters, 891 Yonge St., Toronto 5, Ont., Miss S. D. Hooper, Executive Secretary.

**Canadian Council on Boys' and Girls' Club Work.**—Organized 1931. Aims to coordinate the junior farm work of the different provinces. Secretary, Alex E. MacLaurin, Room 79 Confederation Building, Ottawa.

**Canadian Junior Red Cross.**—Membership at June 1948 was 864,619 in 29,698 branches. The unit of organization is the classroom, each classroom being a branch. National Director, Dr. Muriel Uprichard, 95 Wellesley St. East, Toronto 5, Ont.

**Canadian National Committee for Mental Hygiene.**—Founded 1918. Annual meetings. Organized on Divisional basis, one of which deals with "Education and Mental Health", another with "Vocational Guidance". Interest in integrating mental hygiene principles into the educational system. In co-operation with the National Committee for Mental Hygiene of the United States, sponsors a quarterly magazine for teachers, *Understanding the Child*. Secretary, Marjorie H. Keyes, 111 St. George St., Toronto 5.

**Canadian Physical Education Association.**—Secretary-Treasurer, Stanley Rough, 913 Colombe Ave., Arvida, Que. Editor of Bulletin, C. R. Blackstock, 475 Pine Ave. W., Montreal.

**Canadian Welfare Council.**—Founded 1920. Seeks to act as a national clearing house of information and advisory services for welfare work in Canada. Operates through eight divisions: Maternal and Child Hygiene, Child Care and Protection, Family Welfare, Community Organization, Leisure Time Activities, Delinquent Services, Public Welfare Administration. French-speaking services. Publishes *Canadian Welfare*. Executive Director, R. E. G. Davis, 245 Cooper St., Ottawa.

**I.O.D.E. National Chapter of Canada.**—Aids schools through gifts of libraries and other equipment. Maintains matriculation and university scholarships. National Education Secretary, Mrs. J. D. Detwiler, 90 The Parkway, London, Ont.

**League of the Empire, Canadian Branch.**—Promotes interprovincial and intra-Empire exchange of teachers, mainly through the parent society in London, England. Secretary, Ontario Branch, Miss B. Baillie, 220 Balsam Ave., Toronto, Ont.; Calgary Branch, Miss Mary V. Hoskin, 1614 Scotland St., Calgary, Alta.; Montreal Branch, Miss Muriel Prun, 4377 Kensington, Ave., Montreal 28, P.Q.

**United Nations Association in Canada.**—The official agent in Canada for publications of the United Nations and numerous other publishing organizations in the field of international affairs. National Secretary, Kathleen E. Bowlby, 163 Laurier Ave. W., Ottawa.

**National Advisory Council on School Broadcasting.**—Established 1944. Chairman, W. P. Percival, Director of Protestant Education, Que. Secretary, R. S. Lambert, Educational Supervisor, C.B.C., 354 Jarvis St., Toronto. Includes representatives from the provincial Departments of Education, Canadian Teachers' Federation, Canadian Federation of Home and School clubs and the Canadian Trustees' Association.

**National Council of Women of Canada.**—Incorporated 1914. Has a standing committee on education. Corresponding Secretary, Mrs. L. H. Meng, 204 Plaza Bldg., Ottawa.

**National Council on Physical Fitness.**—Established under the National Physical Fitness Act of July 1943. National Director of Physical Fitness, Executive Secretary, Dr. Doris W. Plewes, Department of National Health and Welfare, Ottawa.

**National Federation of Kindergartens.**—Organized at Toronto, October, 1934. Affiliated with the Canadian Welfare Council.

**National Safety League of Canada.**—Interested in the education of the public generally along the lines of safety and accident prevention. 600 Bay St., Toronto 2.

**Navy League of Canada.**—Co-operates with schools in the training of sea cadets, and educates in matters pertaining to the Navy and mercantile marine. Dominion Headquarters, 109 St. George Street, Toronto 5.

**Overseas Education League.**—Founded 1910 by Major E. J. Ney. Arranges annual educational tours for teachers, undergraduates and secondary school students to interesting places in Canada and overseas tours to Great Britain and Continental Europe. Also arranges interchanges of teachers and students. Hon. Treas., R. Fletcher, 505 Time Bldg., 333 Portage Ave., Winnipeg.

**Strathcona Trust.**—For the encouragement of physical training and military drill in the schools. Army cadet corps organized in connection with the schools of all provinces. Founded 1908. Secretary to the Executive Council, c/o Department of National Defence, Ottawa.

**Victorian Order of Nurses in Canada.**—Founded 1897. Had 98 branches in 1943. Miss Christine Livingston, Chief Superintendent, 193 Sparks St., Ottawa.

**Vocational Training Advisory Council.**—Organized under the Vocational Training Co-ordination Act of 1942. Secretary R. F. Thompson, Director of Training, Department of Labour, Ottawa.

**Young Men's Christian Association of Canada.**—First organized in Canada in 1851, has two active boys' programmes in co-operation with schools, namely, Hi-Y clubs for older high school boys and Gra-Y clubs for younger boys in public schools grade. The Y.M.C.A. has conducted organized boys' camps since 1889 and is particularly concerned with the educational aspects of camping. Leslie Vipond, National Council of Y.M.C.A. of Canada, 15 Spadina Rd., Toronto, is the chief boys' work secretary.

**Young Women's Christian Association of Canada.**—National Council Office, 571 Jarvis St., Toronto 5, Ont.

#### SOME COMMONWEALTH AND INTERNATIONAL ORGANIZATIONS WITH CANADIAN AFFILIATIONS

**Carnegie Corporation of New York.**—From the British Dominions and Colonies fund that it administers, certain assistance is given to educational institutions. Headquarters, 522 Fifth Ave., New York.

**UNESCO.**—To foster international projects in education, science and culture, for justice, liberty and peace. Headquarters, Unesco House, 19 Avenue Kléber, Paris 16e, France.

**Institute of Education, University of London.**—A centre for the discussion and investigation of educational problems that are important to the constituents of the British Commonwealth. Director, G. B. Jeffery, temporary address, 42 Portman Square, London, W. 1.

**International Bureau of Education.**—The object of the Bureau is to act as an information centre for all matters relating to education, and to facilitate the exchange of information between countries. Issues a quarterly bulletin and various special studies in both French and English. Office, Geneva, Switzerland.

**International Conference of the New Education Fellowship.**—Headquarters, London, England.

**International Council for the Education of Exceptional Children.**—Has several Canadian chapters (affiliated groups of ten or more teachers). Publishes the quarterly Journal of Exceptional Children, at Saranac, Mich., U.S.A. Canadian Director, C. E. Strothers, Department of Education, Toronto.

**International Federation of Home and School.**—Organized at the same time (1927) as the Canadian National Federation of Home and School, which is affiliated with it. Secretary, Mrs. Norman Ridgley, Speen, Buckinghamshire, England.

**League of the Empire.**—“The official agency recognized by the Board of Education for the Interchange of Teachers between the Mother Country and the Overseas Dominions.” Office, Ord Marshall House, 124 Belgrave Road, London, S.W.1.

**World Organization of the Teaching Profession.**—Canadian Teachers' Federation is affiliated with it. Secretary General, 1201 Sixteenth St. N.W., Washington, 6, D.C., U.S.A. Canadian Director, G. C. Croskery, Secretary, Canadian Teachers' Federation, Room 8, Normal School, Elgin St., Ottawa, Ont.

**ADULT EDUCATION**

**Canadian Association for Adult Education.**—Serves as a clearing house and develops interest through publications such as Food for Thought, radio and conferences etc. Sponsors Citizens' Forums of Canada, Farm Forum, etc. Director, J. R. Kidd, 340 Jarvis St., Toronto 5, Ont.

**Société canadienne d'enseignement postscolaire.**—Affiliated with the C.A.A.E. Society of Adult Education for Quebec, Montreal and the Canadian Societies of Post Graduate Education of Manitoba, Saskatchewan and Alberta. Director, Napoléon Leblanc, 2 rue de l'Université, Québec, P.Q.

**Workers' Educational Association.**—To provide education facilities for working men and women. Publishes "The Link". Secretary, Drummond Wren, 577 Jarvis St., Toronto.

## **SECTION II.—TEXT**

## A FORECAST OF SCHOOL ENROLMENTS TO 1954-55

This forecast is a revision and extension of one published in the biennial survey of Elementary and Secondary Education, 1944-46. Newfoundland is included, but Quebec is omitted as certain required data are not available. The forecast is based on the relation of enrolments to birth statistics.

The main body of the enrolment in a province is made up of pupils in those age groups where at least 70 p.c. of the relative births are enrolled. This group may be called the "core" and for elementary grades is usually ages 6 to 13 or 7 to 14 depending on the province. That is, there is a definite mathematical relationship between the elementary enrolment for 1950 and the total of births from 1944 back to 1937 inclusive. The enrolment may be 95 p.c. of this core of births.

In order to minimize the abnormalities that may exist in a single year and reduce the effect of variations caused by economic conditions it is better to calculate the core of births for each of a series of years and determine the factor relating the sum of the enrolments for these years to the sum of the cores of births.

On this basis the sum of the births from 1945 back to 1938 multiplied by the above factor would give the probable enrolment for 1950-51.

In those cases where it was obvious future enrolments would not follow the pattern of the past the factor was raised or lowered as seemed best to fit the case.

The future elementary enrolments for each province were calculated separately omitting kindergarten enrolment which exhibits wide variations due to economic conditions. The total elementary enrolment was then calculated as a unit including kindergarten enrolment as it is only a small part of the total. This provides a check on the sum of the nine provincial estimates. The total enrolment—elementary and secondary was based on the core of ages 6 to 14.

Secondary enrolment, actual and estimated, was calculated by subtracting the elementary from the total. As a total for the nine provinces the figures are fairly good for the period covered but this method will not give accurate estimates for individual provinces nor for years beyond 1955.

In Table 1 the actual and estimated enrolments for 10 years are set side by side to indicate the validity of the estimate and to show the variations of the actual due to the economic conditions of the war period. As would be expected secondary enrolment is affected much more than elementary. It so happens that the total estimated enrolment for 1949-50 completes the cycle from the previous maximum of 1,667,328 in 1931-32.

Secondary enrolment is shown as declining to 1951-52 and, though an upswing follows, the total in 1954-55 will not be greater than it was in 1946-47. Consequently the major problems of classrooms and equipment, teacher supply and finance during the next few years primarily concern the elementary level of education. However, before 1965 the secondary enrolments will have increased from 50 p.c. to 100 p.c. of present figures depending on the province.

The probable enrolments for the elementary grades (1 to 8) in each province are presented in Table 2. They are extended as far as data on actual births permit. To go farther would require the use of estimated birth figures. From this table the percentage increases of the 1954-55 enrolments over those of 1949-50 will be:

	p.c.		p.c.
Newfoundland.....	29	Ontario.....	29
Prince Edward Island.....	23	Manitoba.....	20
Nova Scotia.....	25	Saskatchewan.....	5
New Brunswick.....	25	Alberta.....	23
		British Columbia.....	47

From this it will be seen the least change is likely in Saskatchewan which province enrolled 153,700 elementary pupils in 1942-43 compared with a probable enrolment of 150,500 in 1954-55. The greatest proportionate increase will be in British Columbia.

Based on the data on Grades 1 to 8 in Quebec as given in the 1944-46 biennial survey (pp. 22-23) the enrolment for these grades in that province will be 777,800 by 1954-55, an increase of 23 p.c. over the estimate of 631,400 for 1949-50. This increase will require close to 4,900 additional teachers which when added to a probable loss from the profession of 15,500 during that period means 20,400 new teachers will be required in the next five years.

Table 3 shows the expected annual increase in enrolments in the next five years and the probable number of new teachers required. The increase in staff is based on an average of 1 teacher for every 30 pupils. In 1949 the ratio was 1 to 28, slightly lower than the ratio of 1 to 30 in 1932.

Beginning with 1948-49 enrolment increased 29.4, 34.7 and 38.5 thousand for each year to 1950-51. Beginning in the fall of 1951 the annual increases to 1954-55 will be more than double that for 1950-51. Forty-six percent of their total will be in Ontario, 17 p.c. in British Columbia and 5 p.c. in Newfoundland.

These estimates take no account of the effect of possible increased demands of the labour force nor of possible increases from immigration. Assuming present conditions remain, it is apparent that the annual increases in enrolment will be considerable at least to 1960 and may be continuing in smaller amounts in 1965.

### 1. Public School Enrolments in Canada, 1935-36 to 1954-55

Nine Provinces including Newfoundland—Quebec excluded

School Year	Elementary		Secondary		Total	
	Actual	Estimated	Actual	Estimated	Actual	Estimated
1935-36.....	1,342,937	—	263,315	—	1,606,252	—
36-37.....	1,338,242	—	264,432	—	1,602,674	—
37-38.....	1,331,251	—	271,891	—	1,603,145	—
38-39.....	1,318,538	1,302,700	281,207	286,400	1,602,745	1,589,100
1939-40.....	1,297,084	1,294,600	286,969	284,000	1,584,053	1,579,200
40-41.....	1,283,810	1,290,100	270,089	278,900	1,554,499	1,569,000
41-42.....	1,261,537	1,285,200	261,395	275,300	1,522,932	1,560,500
42-43.....	1,270,474	1,278,200	237,219	277,100	1,507,693	1,555,300
43-44.....	1,264,901	1,266,400	239,377	299,500	1,501,278	1,555,900
1944-45.....	1,264,901	1,266,400	239,377	289,500	1,501,278	1,554,100
45-46.....	1,273,389	1,272,700	278,380	288,600	1,551,768	1,561,300
46-47.....	1,272,615	1,285,600	298,349	282,900	1,570,964	1,509,500
47-48.....	1,311,317	1,315,900	285,695	272,100	1,597,000	1,588,000
48-49.....	—	1,349,100	—	268,300	—	1,617,400
1949-50.....	—	1,333,800	—	268,300	—	1,652,100
50-51.....	—	1,422,800	—	267,800	—	1,690,600
51-52.....	—	1,503,600	—	266,600	—	1,770,200
52-53.....	—	1,591,600	—	271,800	—	1,863,400
53-54.....	—	1,669,400	—	277,800	—	1,946,400
1954-55.....	—	1,742,500	—	285,400	—	2,027,900

### 2. Estimates of Enrolments in Elementary Grades (1 to 8), Nine Provinces

(thousands of pupils)

Year	Nfld.	P.E.I.	N.S.	N.B.	Ont.	Man.	Sask.	Alta.	B.C.	Nine Provinces*
1948-49.....	65.8	15.8	111.8	88.1	546.1	103.5	136.6	127.6	122.2	1,349.1
1949-50.....	68.3	16.1	115.9	90.7	561.6	106.3	135.8	131.5	132.7	1,383.8
1950-51.....	71.9	16.3	120.1	93.4	578.6	109.2	134.9	135.3	142.7	1,422.8
1951-52.....	76.3	16.9	124.1	98.3	609.0	112.3	135.1	139.7	151.8	1,503.6
1952-53.....	81.2	17.8	132.9	103.6	653.7	117.3	138.1	146.0	163.9	1,591.6
1953-54.....	84.4	18.4	139.0	108.7	688.8	123.6	142.9	153.9	180.5	1,660.4
1954-55.....	88.4	19.0	144.4	113.0	722.7	127.4	144.9	161.3	195.0	1,742.5
1955-56.....	—	19.8	148.6	116.6	751.0	131.0	147.9	168.5	209.8	—
1956-57.....	—	—	150.8	—	—	134.9	150.5	177.8	223.0	—

\* These are not totals of the figures for each province. The estimates for the provinces exclude kindergartens those for the totals were done separately as a check. They include kindergartens which in 1948 enrolled 30.9 thousands.

**3. Estimated Change in Enrolment and Estimated Number of Teachers needed in Public Elementary and Secondary Schools 1950-51 to 1954-55—Nine Provinces (excluding Quebec)**

School year	Increase in enrolment (thousands)	Number of new teachers needed for:			Estimated total teaching staff
		Increased Enrolment	Annual loss of 10 per cent	Total	
1	2	3	4	5	6
1950-51.....	38.5	1,300	5,900	7,200	59,900
51-52.....	79.6	2,700	6,000	8,700	62,600
52-53.....	93.2	3,100	6,600	9,700	65,700
53-54.....	83.0	2,800	6,900	9,700	68,500
54-55.....	81.5	2,700	7,100	9,800	71,200
Total.....	375.8	12,600	32,500	45,100	

### TEACHER SUPPLY

During the war period a higher-than-average percentage of teachers left the profession and fewer candidates entered to take their place. As a result, by 1946 the number of substandard teachers employed had increased to over 6,800 for eight provinces of Canada. By 1949 this number had been reduced by 1,000. Allowing for a number of permit teachers who are fully trained teachers the requirements are:

(1) Training or completion of training of.....	5,500
(2) To provide for the annual loss from the profession.....	32,500
(3) To provide for the increasing enrolment.....	12,600
Total required in next five years.....	50,600

The total of 32,500 for losses from the profession is at the rate of 10 p.c. of the staff per year. The records of the past few years indicate this is a conservative estimate and present economic conditions give no grounds for assuming a decrease in this rate.

At least 45,000 of the 50,600 should be elementary teachers, an average of 9,000 per year. At present the normal schools of these 9 provinces are training some 4,000 students in full-length courses, not half the future annual requirements. It is of interest to note that the highest enrolment of nearly 5,900 in the depression years plus the 2,500 provided by short courses in a recent year would not be sufficient for coming needs.

### REVIEW OF FINANCES OF SCHOOL BOARDS 1946-48

#### A. Expenditures (Table 33)

The upward trend in teachers' salaries which began early in the 1940's continued. The total for eight provinces, omitting Quebec, increased from \$82.7 million in 1946 to \$108.7 million<sup>1</sup> in 1948 or 31 p.c. though the total number of teachers only increased 2,654 or 5 p.c. This increase in the salary bill varied from 20 p.c. in Saskatchewan to 42 p.c. in Alberta.

In the previous biennium the percentage increase in ordinary operating costs was about the same as that in teachers' salaries—20 p.c. Judging by the data of the five provinces for which details are available these costs increased 40 p.c. between 1946 and 1948. This is largely due to higher expenditures on (1) plant operation and maintenance probably due to higher costs of labour and materials, (2) transportation of pupils some of which may be accounted for by increased costs, but more by increased services, and (3) instructional aids which reflects both increased costs and a marked increase in the amount of material provided, particularly text books and library books. Expenditures on transportation had increased materially between 1944 and 1946 as well.

The four provinces—Alberta, Saskatchewan, Manitoba and Ontario—reporting total expenditure on new buildings give some indication of what went on during these two years. All together they spent \$24.9 million in 1948 as against \$8.5 million in 1946 and \$3.25 million in 1944. Between 1946 and 1948 expenditures on building more than trebled in Alberta, almost trebled in

<sup>1</sup> \$122.2 million in 1949, or \$124.8 including Newfoundland.

Manitoba and rose from \$5.7 million to \$16.3 million in Ontario. The least difference was in Saskatchewan with \$2.7 million in 1948 as against \$1.2 million in 1946. Though these large expenditures indicate a great deal was accomplished most provinces reported a considerable amount of major repairs and proposed new construction deferred because of shortages of materials and labour.

#### Cost per Pupil of Average Daily Attendance

	1948	1946	1941	1936
Prince Edward Island.....	\$ 67	\$ 45	\$ 34	\$ 37
Nova Scotia.....	88	68	48	40
New Brunswick.....	93	65	45	37
Quebec.....	118 <sup>1</sup>	75 <sup>1</sup>	51	42
Ontario.....	141	114	84	73
Manitoba.....	132	101	74	61
Saskatchewan.....	148	113	69	52
Alberta.....	107	113	70	70
British Columbia.....	155	116	97	78
Canada.....	131	97	75	58

<sup>1</sup> Estimates.

The cost per pupil of average daily attendance in 1948 was over 2½ times the cost in 1936.

Between 1936 and 1941 the cost per pupil increased in all provinces except Prince Edward Island. During this period prices increased a little but the major causes were a 19 percent increase in the total of teachers' salaries and a decreasing enrolment.

The increase between 1941 and 1946 was about the same rate—30 p.c.—as between 1936 and 1941. Enrolments continued to decrease, the cost of materials went up more than 15 p.c. and there were some extraordinary expenses of wartime but the major increase was again in teachers salaries which by 1946 totaled 164 p.c. of the 1936 figure.

However, the increase in the next two years, 1946 to 1948, was nearly ¼ that of the previous ten years. As previously mentioned prices rose; teachers' salaries went up; and there was an expansion in transportation services, an increased provision of instructional aids and a large amount of building.

A similar picture is shown by the cost per capita of population for the same years.

#### Cost per Capita of Population

	1948	1947	1946	1941	1936
Prince Edward Island.....	\$ 11	\$ 8	\$ 7	\$ 5	\$ 5
Nova Scotia.....	14	13	11	7	7
New Brunswick.....	15	10	10	7	6
Quebec.....	18 <sup>1</sup>	—	11 <sup>1</sup>	8	8
Ontario.....	21	19	17	13	12
Manitoba.....	18	17	15	11	10
Saskatchewan.....	24	22	19	12	9
Alberta.....	26	22	19	12	8
British Columbia.....	19	15	13	12	11
Canada.....	19	17	16	8	10

<sup>1</sup> Estimates.

In 1948 the lowest expenditure per capita was in Prince Edward Island, the highest in Alberta. In fact expenditure per capita is lower in the Maritimes in keeping with lower cost per pupil and higher from Ontario westward in keeping with higher costs per pupil.

It is interesting to note the 1936 and 1941 figures show Ontario spending the most per capita. In 1946 Alberta and Saskatchewan were leading with Saskatchewan spending about 10c. more per capita than Alberta but in 1948 Alberta was definitely spending more per capita than any of the other provinces.

#### B. Revenues (Table 32)

The principal sources of revenue for Canadian public elementary and secondary schools are direct taxes on property and grants from provincial governments. Fees may be charged in some provinces for secondary education but even in Quebec where they may be charged for elementary education as well, the total is relatively small.

The provincial grants of 1948 were 40 p.c. higher than those of 1946 and if Ontario be omitted the average increase for the other provinces was 92 p.c. The major rise in Ontario grants came in 1945 when the increase was 196 p.c. of the 1944 grants.

**Provincial Grants to School Boards, Eight Provinces  
1948 compared with 1946**

	1948 Grant (\$'000)	1946 Grant (\$'000)	Percent Increase
Prince Edward Island.....	536·2	349·4	54
Nova Scotia.....	4,154·8	2,549·1	63
New Brunswick.....	2,599·7	1,234·6	111
Ontario.....	32,689·2	29,203·1	12
Manitoba.....	3,623·6	1,482·4	144
Saskatchewan.....	6,052·5	3,843·6	58
Alberta.....	6,480·4	3,231·7	101
British Columbia.....	8,677·3	4,076·2	113
Eight Provinces.....	64,813·7	45,970·1	40

Nova Scotia and New Brunswick also had large previous increases. Nova Scotia grants were increased 25 p.c. in 1942 and a further 40 p.c. in 1945. New Brunswick grants increased 34 p.c. in 1945.

The provincial grants for Quebec are not included with those for the other provinces because of the special payments made during 1948. According to the Quebec Public Accounts for 1945-46 grants to school corporations amounted to \$7·4 million. This was increased to \$15·2 million in 1946-47, then \$9·5 million in 1947-48 and \$11·4 million in 1948-49. However, in 1947-48 the provincial government assumed the debts of the school boards and paid or deposited against the debts \$19·4 million in 1947-48 and \$6·9 in 1948-49. As is apparent this markedly increased the provincial contribution but such fluctuations prevent comparisons.

Including Quebec, provincial grants totalled \$95·0 million in 1948 as against \$55 million in 1946.

In general, the increases in grants resulted in the provinces assuming a larger proportion of the cost of education, but not always. For example the proportion was less in Prince Edward Island and in Ontario.

**Proportion of Cost Borne by Provincial Grants**

(Percentages)

	1948	1947	1946	1941	1936
Prince Edward Island.....	54	50	59	60	46
Nova Scotia.....	46	42	38	19	19
New Brunswick.....	34	28	26	18	17
Quebec.....	1	1	1	10	6
Ontario.....	37	39	43	15	11
Manitoba.....	26	22	14	15	14
Saskatchewan.....	30	27	24	24	19
Alberta.....	29	29	21	20	15
British Columbia.....	43	41	31	30	28
Canada.....	38	35	31	17	13

It should be remembered these figures refer only to the expenditures made by the local school boards and there are other expenditures on elementary and secondary education made by the provincial governments. Data on these expenditures are given in the chapter on Total Expenditure on Formal Education in Canada. When the expenditures of the school boards and the provinces are combined the result shows the provincial governments as assuming over 41 p.c. of the total cost of public education at this level.

<sup>1</sup> Financial statistics of school boards later than 1944 not available.

**Local Taxation for School Purposes, Eight Provinces**  
**1948 compared with 1946**

	1948	1946	Percent Increase
	—	—	—
	(\$,000)	(\$,000)	
Prince Edward Island.....	368.7	292.9	26
Nova Scotia.....	4,951.4	4,226.7	17
New Brunswick.....	4,963.2	3,590.6	38
Ontario.....	54,898.5	37,052.8	46
Manitoba.....	9,657.7	8,477.2	14
Saskatchewan.....	14,556.2	11,625.3	25
Alberta.....	15,548.4	11,690.8	33
British Columbia.....	11,706.3	8,894.0	32
Eight Provinces.....	116,668.4	86,449.9	35

In comparison with, and in addition to the 40 p.c. average increase in provincial grants of the eight provinces there was a 35 p.c. average increase in taxation for school purposes. This includes county grants as well as local levies both of which are raised by direct taxation on the ratepayers. It may be noted this increase is not very far from the 1946 education tax levy of Ontario and very close to the total 1946 levy for the three Prairie Provinces.

The increase was least in Manitoba (14 p.c.) and Nova Scotia (18 p.c.) and greatest in Ontario (46 p.c.).

Comparing the increases in grants with those in taxation shows New Brunswick, Alberta and British Columbia with outstanding increases in both; the large increase in taxation in Ontario accompanying a comparatively small increase in provincial grants, conversely a small increase in taxation in Manitoba with a very large increase in grants; in the three remaining provinces a lower than average increase in taxation with a corresponding higher than average increase in grants.

### TOTAL EXPENDITURE ON FORMAL EDUCATION IN CANADA

There are two major difficulties in the way of finding the total expenditure on education. One is the difficulty of deciding what shall be included and what not and the other is the lack of information in certain areas.

The figures presented herewith are limited as closely as possible to what may fairly be considered as formal education. They include the expenditure of boards of publicly-controlled schools, private schools and business colleges, universities and colleges, provincial governments and the contributions of the Government of Canada.

Various financial years are involved—the school year ending in June or August, the calendar year and three different provincial fiscal years. These are combined on the principle that 1948 represents the year ending nearest December 31, 1948. For example the fiscal year ending March 31, 1949, is considered as 1948. As a result, in some individual cases, certain combinations of years are not the best and some anomalies are apparent but some principle must be followed.

The greater part of expenditure on education is for elementary and secondary education. In fact 70 p.c. of the total education expenditure is made by the boards of the publicly-controlled schools. The revenues and expenditures of these boards are presented in Table I.

The data used to compile this table are by no means complete or comparable. Those for Nova Scotia and New Brunswick are based on the budget estimates of the required local tax levy for school purposes plus the known provincial grants, though the data for the other provinces show it is usual to find additional receipts from other sources of 2 p.c. to 3 p.c. of the total. On

the expenditure side teachers' salaries can be calculated reasonably close but the division of the remaining expenditures is unknown. Also capital outlays from current funds are not separable from those made from capital funds in Manitoba.

Quebec figures, except provincial grants, are estimates as no financial tables for that province have appeared since 1944. In 1948 the province assumed responsibility for all school debts, hence the provincial grant of \$30.2 million includes \$19.4 million paid on school debt or deposited in sinking funds.<sup>1</sup>

The data for the six remaining provinces are classified quite uniformly except for a small amount that might be entered as capital charges for Prince Edward Island. However, capital loans and current loans are not separated in reporting so this information is lacking.

After establishing the total expenditure of the school boards the provincial grants are deducted to show the net expenditure. These net figures are used later in arriving at the total cost of public elementary and secondary education and in the final summary table.

Relative figures on provincial population and average daily attendance of pupils are added to permit the calculation of unit costs.

**Table II** shows the revenues and expenditures of the private schools as reported by them. The commercial schools and business colleges are included as giving courses mainly at the secondary grade level. The expenditures of the private academic and commercial schools account for 5 p.c. of the total cost of elementary and secondary education.

Data for eight provinces only are given. The expenditures of private academic schools in Quebec are estimated at \$6.2 million and that for business colleges as \$8.8 million. If these be added to the \$8,111 thousand in the above table the total for the nine provinces was \$15,111 thousand. From the point of view of those paying fees for education in private schools the cost was another \$2.7 million.

Since almost 30 p.c. of private school pupils are boarders the cost per pupil is not comparable with that of the publicly-controlled schools and because of wide variations in the proportion of boarders to the total among the provinces, per pupil costs for each province would not be comparable. Using the total of day pupils and boarders against the expenditure of \$6,546 thousand the cost of private academic school education was \$167 per pupil but fees amounted to \$204 per pupil.

Over one-half the students in business colleges are enrolled in night classes and a fair number in short courses so that a unit cost based on enrolment would have little meaning.

**Table III** shows the revenues and expenditures of those institutions of higher education reporting to the Dominion Bureau of Statistics. These account for 80 p.e. of the total enrolment consequently it is necessary to add estimated sums for the smaller institutions not reporting. This addition gives a total for all institutions of \$43,607 thousand. Of this amount \$10,938 thousand was provided by the provincial governments and \$11,816 thousand from the Government of Canada in the form of student fees for veterans and supplementary grants. The figures in this table do not include sums spent by some of the provinces on construction of university buildings nor does it include the expenditures of the classical colleges of Quebec.

The expenditures of the public and private schools and universities and colleges do not comprise the entire cost of elementary and secondary education nor higher education. Certain additional expenditures are made directly by the provincial governments and the Government of Canada. The provincial expenditures are given in Table IV and those of the Federal Government in Table V.

The figures in **Table IV** have been compiled from the public accounts of the provinces. In order to make possible a total figure for elementary and secondary education in Canada those items applicable to this level are grouped and totalled.

In so far as possible grants for vocational education are separated from those for academic. The lack of a figure for vocational education grants in three provinces does not mean there is no vocational education in these provinces. The same applies to item 122 giving the cost of

<sup>1</sup> As Table 4 uses data of the following fiscal year the amount shown there is \$6.9 million. A further smaller payment was made in 1949-50.

supervising vocational education. The grants to vocational schools include certain sums provided by the Government of Canada to encourage and assist vocational education. These are detailed in Table V.

Section 12 giving the expenditures on services and supervision of elementary and secondary education includes such items as inspection of schools, guidance services, audio-visual aids, text books, examinations, curriculum revision, etc. Though shown separately in several of the provincial accounts, in others two or more are combined even though the functions may be performed separately.

Item 13—Teachers' Pension Fund—represents the contributions of the provincial governments to the pension funds of the teachers.

General administration costs are considered as a part of the cost of elementary and secondary education on the grounds that the major portion of the administrative work of a provincial Department of Education has to do with this level of education.

As far as possible expenditures on teacher-training in summer schools are shown separately from the costs of the regular winter session. The summer sessions perform two functions though not always both in the same province. They enable teachers to improve their qualifications and provide a minimum training for personnel who would otherwise be untrained.

In addition to the \$1,017 thousand provided by the provinces for the education of the blind and deaf there was \$128 thousand provided by the municipalities and other sources in the Maritime Provinces and on the basis of enrolment probably another \$225 thousand should be added for the six institutions in Quebec. This would make the total for education of the blind and deaf \$1,370 thousand. These schools are residential. Their 1948 enrolment was 1,808.

Other special schools (item 4) includes marine engineering, schools for miners, forestry schools, schools of fine arts, agriculture, technology, etc.

Scholarships and student aid (item 5) is made up of: (1) scholarships provided by or administered by the province, (2) the grants and, in a few cases, loans made from Dominion-provincial student aid funds. These latter are for university students, normal school students and nurses-in-training. Part of the money is provided by the Federal Government. Loans are included when they are not recoverable such as loans to normal school students which are not recovered if the student teaches for a specified period after graduation.

Grants to universities and colleges include all monies going to higher education for current and capital purposes. As far as possible sums provided for teacher training are included in item 21 rather than here. The amounts shown for the various provinces are greater than those reported as received by the universities (Table III) because certain government expenditures on the provincial universities do not enter into the universities' statements.

The Dominion government contributions given in Item 8 are as reported by the provinces. In addition the provinces received roughly \$748 thousand in tuition fees, \$262 thousand in examination and other fees and \$1,456 thousand from other sources for education purposes.

In addition to the sums shown as expended on formal education the provinces spent roughly \$10.6 million on what might be described more appropriately as training and \$2.5 million on cultural institutions, societies and activities including libraries, archives, museums, and learned societies, etc.

As Newfoundland did not enter Confederation till April 1, 1949, the education expenditures of that province are not added in to the total for Canada but are shown separately alongside the other provinces in Table IV.

As the province pays practically all the teachers' salaries and a large part of the expense of building and maintenance, and since some of the remaining costs such as fuel and caretaking are provided in kind, it is estimated the provincial expenditures on elementary and secondary education account for at least 90 p.c. of the total cost of operating the schools.

Teacher-training is carried on in the university and education of the blind and deaf in the schools at Halifax, N.S. Grants to universities include grants to institutions in the Maritime provinces as well as to Memorial College University.

Although the Federal Government is responsible only for the education of the Indians and members of the armed forces considerable sums are contributed especially for vocational and higher education. **Table V** shows these contributions.

Items 11 and 12 show the contributions to vocational education which are given under the Vocational School Assistance Agreement of 1945. This provided for:

1. An outright grant of \$10,000 to each province;

2. An annual allotment of \$1,910,000 for ten years to be divided among the provinces on the basis of the population age group 15 to 19 years. This was for general operating costs of the vocational schools, provincial vocational administrative costs, vocational guidance, training of vocational teachers, vocational correspondence courses, and bursaries to vocational students. The Dominion grant must be matched by provincial expenditures and the amount for school operating costs is limited to the increase in expenditure over a basic fiscal year (for most provinces 1944-45).

3. A special allotment of 10 million for capital expenditures divided among the provinces on the same basis as above. This grant must be matched by the provinces. Twenty-five per cent of the expenditure must be for equipment.

At least two different means are adopted of providing directly for the education of children residing on crown lands which include experimental farms, prisons, military camps, airports, etc. If the group of children is small they attend the nearby publicly-controlled school. Since crown lands are not taxable the school board may receive a grant in lieu of taxes. Where the number of children is large the Federal Government may build a school which is operated as part of the provincial school system. Of the total of \$179 thousand, \$175 thousand was for children of members of the armed forces.

A small amount was paid for the provision of health services in the schools.

These items (11 to 14) give a total of \$4,620 thousand as the Dominion contribution to education in the publicly-controlled elementary and secondary schools. This is 20 p.c. of the total of federal contributions to formal education.

The Federal Government is responsible for the education of the Indians and education in the Northern Territories. Indian day schools are operated by the government at a cost, in 1948, of \$3,172 thousand. In addition grants of \$2,232 thousand were paid to the residential schools operated by the Anglican, Presbyterian, Roman Catholic and United Churches. In addition to the sums spent by the Government on education in the Territories there are some amounts raised locally in such centres as Yellowknife and Fort Smith. These totalled \$40 thousand in 1948.

Section 4 attempts to list all the amounts which went to institutions of higher education. They include:

1. Grants to assist the schools of social work at seven of the universities;

2. Health grant projects which include grants for research, extension of facilities, and special training;

3. Scholarships and grants to post-graduate students carrying on research—\$84 thousand was granted by the Department of Health and \$167 thousand by the National Research Council;

4. Student aid—amounts paid to the provinces as the Dominion share of Dominion provincial aid to students in the form of scholarships, bursaries and loans. These are given to worthy students primarily on the basis of need. The total of \$204 thousand was divided among 440 nurses-in-training and 2,200 university students;

5. Research work in the universities,—specifically grants in aid of research made by the Atomic Energy Control Board;

6. Extension work carried on through the universities in the East and British Columbia by the Department of Fisheries;

7. Assistance to schools of navigation in Quebec, Ontario and British Columbia;

8. An amount for the replacement of machinery worn out in special wartime training given by the universities. A much larger amount (\$35,283) went to the vocational schools and is included in Item 12.

9. Operation of defence colleges, etc. This includes the cost of operating the two colleges, one at Esquimalt, B.C., and one at Kingston, Ontario, and also expenditures on advanced education of officers in the armed forces.

The total for Section 4 is \$2,531 thousand contributed to higher education. The Government of Canada also paid the tuition fees of veterans attending university to the extent of over \$5·7 million and in addition gave special grants to the universities on account of veterans of \$3·2 million. Altogether the total for higher education was over \$11·4 million or 50 p.c. of the total. This does not take into account \$14·8 million paid to student veterans for living allowance.

A further sum (Item 62) was paid as fees for veterans to various special schools not included elsewhere. In all, 44 p.c. of Federal expenditures on education was on behalf of veterans. This does not include \$6·2 million spent on their vocational training.

As was the case with the provinces various other related expenditures on training and culture are omitted. Roughly \$1·2 million was spent on extension work, \$5·8 on cultural institutions, societies and activities including the National Museum, National Archives, the learned societies, educational films for general use, etc., and over \$9·1 million on training of various kinds including \$2·5 million on apprenticeship and trade training and the \$6·2 million mentioned above as spent on the vocational training of veterans.

**Table VI** brings together the expenditures of the various bodies detailed in the previous tables. Three items have been added not shown in the individual tables. The \$40 thousand raised locally for schools in the Yukon and Northwest Territories is included in Item I with the publicly-controlled schools, the estimated \$7,000 thousand for private schools and business colleges in Quebec is added to Item II, and the additional sums spent on the blind and deaf in the Maritimes and Quebec are entered separately as Item IV(b). The \$92 in the undistributed column is part of the expenditures of the two schools in Halifax, N.S., but except for the grants from Newfoundland cannot be distributed by source.

It is obvious a large part of the \$357·8 million spent on formal education is taken up by elementary and secondary education.

This portion may be accounted for in thousands of dollars thus:

1. Publicly-controlled schools.....	\$250,452
Less: Provincial grants.....	95,042     \$155,410
2. Provincial governments.....	111,172
	<hr/> \$266,582

This is 75 p.c. of the total of \$357·8 million. In addition there was:

3. Federal expenditure on Indian schools, Yukon and Northwest Territories.....	\$ 5,597
4. Private schools and business colleges.....	15,111

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\$287,290

That is 80 p.c. of the total expenditure on education in Canada was for elementary and secondary education.

Table I—Revenues and Expenditures of Publicly-Controlled School Boards, 1948

(thousands of dollars)

—	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Total
<b>Revenues—</b>										
1. Provincial Grants.....	536	4,155	2,600	30,228	32,689	3,624	6,053	6,480	8,677	95,042
2. Local taxation.....	369	4,951	4,983	{	54,890	9,658	14,556	15,548	11,706	
3. Fees.....	35			37,772	2,939	1,223	115	39	233	159,650
4. Other sources.....							196	314	134	
5. Total.....	940	9,106	7,563	68,000	90,527	14,505	20,920	22,381	20,750	254,692
<b>Expenditures—</b>										
1. <i>Operating costs</i> ,										
11. Teachers' salaries.....	728	6,389	4,403	40,800	53,390	8,291	11,487	12,429	11,621	149,538
12. Other operating costs.....	197	-	-	-	24,843	4,834	5,667	6,844	6,116	-
13. Total operating costs.....	925	-	-	-	78,233	13,125	17,154	19,273	17,737	
2. <i>Capital costs from current income</i>										
21. Capital charges.....	-	-	-	-	6,670	518	682	834	1,134	-
22. Capital outlay.....	59	-	-	-	3,726	-	2,215	2,215	1,283	
23. Total capital costs.....	59	-	-	-	10,396	518	2,897	3,049	2,417	
3. Total operating and capital.....	984	9,106	7,563	68,000	88,629	13,643	20,051	22,322	20,154	250,452
4. Total less provincial grants.....	448	4,951	4,983	37,772	55,940	10,019	13,998	15,842	11,477	155,410
<b>Relative population figures ('000)—</b>										
1. Total population.....	93	635	503	3,792	4,297	757	854	846	1,082	12,859
2. Pupils in Avg. Daily Attendance.....	15	104	81	576	613	104	135	133	130	1,891

Table II—Revenues and Expenditures of Private Schools, Eight Provinces<sup>1</sup>, 1948  
(thousands of dollars)

	Prince Edward Island	Nova Scotia	New Brunswick	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Total
<b>1. Academic Schools</b>									
11. Estimated income from fees.....	69	290	385	4,509	486	452	525	1,265	7,981
<b>12. Expenditures</b>									
121. Teachers' salaries.....	7	57	78	1,231	106	83	186	224	1,972
122. Other costs.....	26	139	205	2,637	241	273	321	732	4,574
123. Total.....	33	196	283	3,868	347	356	507	956	6,546
<b>2. Commercial Schools (Business Colleges)</b>									
21. Estimated income from fees.....	9	118	98	1,246	417	164	427	378	2,857
<b>22. Expenditures</b>									
221. Teachers' salaries.....	4	38	32	382	110	46	107	113	832
222. Other costs.....	2	38	24	361	76	40	101	91	733
223. Total.....	6	76	56	743	186	86	208	204	1,565
<b>3. Totals, Private schools</b>									
31. Fees received.....	78	408	483	5,755	903	616	952	1,043	10,838
32. Total expenditure.....	39	272	339	4,611	533	442	715	1,160	8,111 <sup>1</sup>
<b>4. Enrolment</b>									
<b>41. Academic schools</b>									
411. Resident pupils (Boarders).....	123	278	847	5,187	718	1,462	1,386	1,414	11,525
412. Day pupils.....	754	3,138	1,394	11,456	3,935	1,248	1,123	4,569	27,615
<b>42. Commercial schools</b>									
421. Full time.....	127	632	613	6,369	1,559	889	1,899	1,554	13,642
422. Part time and evening.....	100	378	345	7,548	1,934	644	1,832	2,120	14,902

<sup>1</sup> Quebec excluded—Estimates for Quebec are \$6.2 million for academic schools and \$0.8 million for commercial schools. This would give a total for nine provinces of \$15,111,000.

Table III—Revenues and Expenditures of Universities and Colleges, 1948

(thousands of dollars)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskat- chewan	Alberta	British Columbia	Total
1. Current Revenue Reported <sup>1</sup>										
11. From endowments.....	5	299	83	1,270	656	62	3	13	—	2,391
12. Provincial governments grants.....	53	343	220	2,252 <sup>2</sup>	4,620	568	833	977	1,052	10,918
13. Municipal grants.....	—	25	—	35	49	8	—	—	4	121
14. D.V.A. (Dominion) Grants.....	21	202	147	534	1,427	280	310	348	627	3,896
15. Student fees <sup>3</sup> .....	37	843	529	3,194	6,338	1,077	517	760	1,644	14,939
16. Other sources.....	6	334	51	1,145	799	350	715	353	941	4,694
Total.....	122	2,046	1,030	8,430	13,889	2,345	2,378	2,451	4,268	36,959
2. Current Expenditures										
21. Total corresponding to reported revenues <sup>1</sup> .....	122	1,835	1,135	8,380	13,947	2,288	2,378	2,431	4,268	36,784
22. Estimated total—all institutions.....	122	2,235	1,500	11,380	16,000	2,300	2,500	2,600	4,970	43,607
23. Less: Provincial grants.....	53	343	220	2,252 <sup>2</sup>	4,620	568	823	977	1,052	10,938
Federal grants.....	23	546	422	2,402	4,437	646	802	760	1,978	11,816
24. Total after deducting grants.....	46	1,346	858	6,696	6,943	1,086	1,075	863	1,940	20,853
Capital expenditures reported.....	—	263	—	1,644	2,857	8	178	1,076	55	6,081

<sup>1</sup> Institutions reporting represent 80 p.c. of the total enrolment.<sup>2</sup> Excludes the classical colleges.<sup>3</sup> Includes veterans' fees paid by the Government of Canada.

Table IV—Expenditures on Formal Education by and through Provincial Governments, 1948  
(thousands of dollars)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Total	New- found- land
1. Elementary and Secondary Education											
11. Grants to schools—academic	544	4,086	1,911	18,013 <sup>1</sup>	31,029	3,680	5,439	8,149	12,439	85,290	3,200
vocational	-	-	379	275	4,091	265	640	-	774	6,424	-
12. Services and Supervision of elementary and secondary education	30	327	388	1,633	1,594	243	558	563	583	5,919	309
121. Academic and general	108	49	17	5,466	103	9	-	-	49	5,801	-
122. Vocational	2	26	19	57	68	62	104	325	170	833	2
123. Correspondence courses	4	244	46	1,111	2,116	48	158	41	918	4,684	125
13. Teachers' pension fund	24	182	51	854	490	159	244	121	96	2,221	76
14. Administration and undistributable	712	4,914	2,811	27,409	39,491	4,466	7,141	9,199	15,029	111,172	3,712
15. Total applicable to elementary and secondary education											
2. Teacher training	8	84	73	682	1,096	338	211	227	143	2,862	52
21. Regular session	3	25	32	-	134	39	-	-	36	269	23
22. Summer schools	6	70	23	60	477	45	152	51	133	1,017	36
3. Education of the Blind and Deaf	11			1,787	869	188			783		3,618
4. Other special schools	2	9	5	639	509	23	119	21	56	1,383	10
5. Scholarships and student aid	94	393	389	9,171	8,134	1,202	2,153	2,482	2,461	26,479	103
6. Grants to Universities and Colleges											
7. Total gross expenditures	825	5,506	3,333	39,728	50,710	6,301	9,776	12,763	17,858	146,800	3,936
8. Less: Dominion government contributions included above	37	4	83	1,274	859	3	383	358	600	3,601	-
9. Net expenditures by provinces	788	5,502	3,250	38,454	49,851	6,298	9,393	12,405	17,258	143,199	3,936

<sup>1</sup> Includes \$6,909 thousands paid by the Province on school debts.

Table V—Contributions to Formal Education by the Government of Canada, 1948. Distributed by Provinces  
(thousands of dollars)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Mani- toha	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Undis- tributed	Total
<b>1. Contributions to Public Elementary and Secondary Education</b>												
11. Operation of vocational schools.....	32	42	175	581	589	48	206	196	135	-	19	2,023
12. Vocational school buildings and equipment.....	19	36	-	1,314	279	111	314	152	188	-	-	2,413
13. Children living on crown property.....	-	-	1	.5	-	2.5	-	-	-	-	175	179
14. School health services.....	-	-	-	3	-	-	-	-	-	-	2	5
<b>2. Indian Schools</b>												
21. Cost of operating day schools.....	42	68	37	395	496	325	316	336	427	429	301	3,172
22. Grants to residential schools.....	-	37	-	33	371	245	429	485	522	110	-	2,232
<b>3. Yukon and Northwest Territories</b> .....	-	-	-	-	-	-	-	-	-	153	-	153
<b>4. Higher Education</b>												
41. Assistance to schools of social work.....	-	3	-	18	15	4	-	-	9	-	-	49
42. Health grant projects.....	-	8	-	7	72	-	-	3	20	-	18	128
43. Scholarships and research.....	-	-	-	5	3	-	1	-	5	-	237	251
44. Student aid.....	4	9	-	10	76	50	2	19	10	24	-	204
45. Research work in universities.....	-	-	-	1	80	-	30	-	33	-	-	143
46. Extension work through universities.....	-	46	-	23	-	-	-	-	8	-	-	77
47. Schools of navigation.....	-	-	-	3.5	.5	-	-	-	3	-	-	7
48. Replacement of machinery used in wartime training.....	-	-	-	-	-	-	-	-	-	-	2	2
49. Operation of defence colleges and education of members of armed forces.....	-	-	-	-	544	-	-	-	609	-	517	1,570
<b>5. Other</b>												
51. Academic education in prisons.....	-	-	3	24	9	5	5	-	4	-	-	50
52. Educational films and film strips.....	-	-	-	-	-	-	-	-	-	-	70	70
53. Education statistics.....	-	-	-	-	-	-	-	-	-	-	26	26
<b>6. Education of Veterans</b>												
61. Student fees and supplementary grants to universities.....	9	469	281	1,321	3,761	568	496	585	1,217	-	225	8,932
62. Students fees to other schools.....	-	9	6	101	381	15	-	7	57	-	456	1,032
	106	727	503	3,839	6,676.5	1,373.5	1,799	1,783	3,247	716	2,048	22,818

Table VI—Summary of Expenditures on Formal Education, 1948

(thousands of dollars)

	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	Yukon and N.W.T.	Undis- tributed	Total
I. Publicly-controlled schools (less provincial grants).....	448	4,951	4,963	37,772	55,940	10,019	13,998	15,842	11,477	40	-	155,450
II. Private Schools.....	39	272	339	7,000	4,611	533	442	715	1,160	-	-	15,111
III. Universities and colleges (less government grants).....	46	1,346	858	6,696	6,943	1,086	1,075	863	1,940	-	-	20,853
IV. Provincial governments (less Federal contributions).....	788	5,502	3,250	38,454	49,851	6,298	9,393	12,405	17,258	-	-	143,199
Additional for education of Blind and Deaf not in- cluded above.....	-	32	-	225	-	-	-	-	-	96	353	
V. Federal Government:												
Civilian education.....	97	249	216	2,417	2,534	791	1,303	1,191	1,973	716	1,367	12,854
Education of veterans.....	9	478	287	1,422	4,142	583	496	592	1,274	-	681	9,964
Total.....	106	727	503	3,839	6,676	1,374	1,799	1,783	3,247	716	2,048	22,818
Total.....	1,427	12,830	9,913	93,986	124,021	19,310	26,707	31,608	35,082	756	2,144	357,784

### EDUCATION IN NEWFOUNDLAND

On April 1, 1949 Britain's oldest colony, the Island of Newfoundland and its dependencies, became Canada's newest province. As this survey includes statistics on Canadian education only as far as 1948, data on Newfoundland will not take their place with those on the other provinces till the next survey. In the meantime, it seems desirable to briefly describe the system of education and give some statistics as a background for the data on Newfoundland that will appear in later surveys.

Forty per cent of the population of 322,000 are in the Avalon Peninsula, the south-east corner of the island. Almost half of these (57,500) are in the metropolitan area of St. John's. Another 20,400 live in five larger centres along the trans-provincial railway line. The remaining 173,000 (54 p.c.) are in the little outports scattered along 6,000 miles of coast.

As a natural outgrowth of social, geographical and economic conditions, education in Newfoundland is denominational in character. Most of the inhabitants of a given outport are of one or sometimes two religious denominations and this is also true of the outports taken collectively along certain stretches of coast. The members and adherents of four denominations, Church of England, Roman Catholic, United Church and Salvation Army, make up 96 percent of the population, roughly 33 p.c., 31 p.e., 25 p.e. and 7 p.e. respectively. Ninety-seven percent of all school children are in the schools of these four denominations. The Seventh Day Adventist is the only other denomination with schools of its own and it has only three. Seven denominations in all are recognized for education purposes, i.e. permitted to have schools, but the remaining two—Congregational and Presbyterian—no longer have any.

In addition to the schools of the five denominations there are three types of non-denominational schools.

Particularly in certain large industrial centres along the railway line—Corner Brook, Buchans, Grand Falls, for example—two or more of the Protestant denominations have united in establishing a school. There are 15 of these, called Amalgamated Schools.

In certain sparsely settled areas there are not enough persons of any one denomination to establish a school, or the majority of the inhabitants are not members of one of the denominations recognized for education purposes. In such areas the Department of Education has established Community Schools. There are now 13 of these.

During the depression years of the mid-thirties some rehabilitation was accomplished by transferring people from depressed areas to areas having fertile soil. Where no schools existed, Land Settlement schools were established. There are 5 of these, all operated by the Department of Education.

#### *Administration and Organization*

As in the other English-speaking provinces education is administered by a separate department of the provincial government headed by a Minister of Education and under the immediate direction of a Deputy Minister.

Matters of policy are decided by a Council of Education composed of the Minister, Deputy Minister and four Superintendents of Education. Each of the latter is the official representative of one of the four leading denominations—Church of England, Roman Catholic, United Church and Salvation Army—and as officials of the Department they carry out the policies of the Council in the schools under their jurisdiction. In addition to superintending the schools of his denomination each is responsible for a division of the work of the Department such as teacher-training, examinations, scholarships, audio-visual education, the book bureau, etc.

There is a staff of twenty-two district school supervision inspectors to inspect and supervise 2,240 classrooms in 1,200 schools. Of necessity much of their travelling is by boat and dependent on weather conditions. They also act in groups as committees on curriculum revision.

The province is divided into 293 school districts. New districts are created and old ones altered by order-in-council. Since they are established on a denominational basis more than one board may be in charge of schools in a particular area or along a particular stretch of coast and the boundaries of the area included under the one board are not usually co-terminous with

those of the area under the other board. Ten percent of these districts have one school only, 25 p.c. have two or three schools, 58 p.c. four to nine schools and the remaining 7 p.c. ten schools or more.

For each school district there is a Board of Education of five to seven members, residents of the district, appointed by the Department of Education on the recommendation of the Superintendent concerned. The senior clergyman of the district is invariably selected as one member of the Board. The duties of these boards are similar to those of the school boards in the other provinces.

Most schools are co-educational, and as every school is potentially secondary as well as elementary many have all grades up to matriculation (Grade 11) and a few have Grade 12. Where the elementary and secondary are separated the elementary includes Grades 1 to 8.

In St. John's, in addition to the schools, each of the four larger denominations has its college. These have more staff and equipment than the other schools. Besides they have residences to accommodate out-of-town students and are intended to serve the whole island. They teach all grades and some are for boys or girls only.

Labrador with a population over 5,500 is served by 29 schools. Twenty-one come under the four leading denominations. These, together with 3 Grenfell Mission schools are all situated on or south of Lake Melville and Hamilton Inlet. To the north education is in the hands of the Moravian Missions with schools at Makkovik, Hopedale, Nain and Hebron. The federal Department of National Defence operates a school at the transatlantic airport of Goose Bay.

Teacher training and certification is controlled by the Department of Education. Lay teachers of all denominations receive their training at Memorial University College. Matriculation is required for entrance and there is a successively higher certificate for each year completed to the end of a four-year course. Religious teachers are trained by their own Orders in accordance with provincial requirements.

Compulsory school attendance was introduced in 1942. All children are required to attend from age 7 to the end of the school year in which the 14th birthday occurs unless under efficient instruction outside the public schools or unable to attend because of illness or other unavoidable cause.

The subjects of study in the elementary grades are those common to the other provinces—Reading, Language, Writing, Spelling, Arithmetic, Social Studies, Health, Nature Study, Art and Handwork, and Music.

At Grade 4 Nature Study is replaced by Elementary Science which, in turn, is replaced by General Science in Grade 7. Also, beginning at Grade 5 Social Studies is divided into its components—Geography, History and Civics.

The subjects of study in the three secondary grades include English (Literature, Composition and Grammar), Mathematics (Arithmetic to Grade 10, Algebra, Geometry, Trigonometry), General Science, Physics, Chemistry, Botany, Physiology and Geology (these last two in Grade 11 only). History, Geography, Economics, French, German, Spanish, Latin, Greek (Grade 11 only), Art and Music.

Besides there is a Grade 11 commercial course which, in addition to the usual basic subjects, includes options in Economics, Geography, History and French, Spanish or German.

Religious instruction is provided in all schools but is not compulsory.

#### *Finance*

Though no figures are available on local expenditure on education it is probable the Province pays at least 90 p.c. of the cost. \$3.9 million, ten percent of the provincial budget, was spent on education in the fiscal year ending March 31, 1949.

The Province pays almost all the teachers' salaries. Other grants are made toward the operation and maintenance of the schools, for contingencies, industrial education, construction and equipment of new schools, and to assist teachers-in-training.

Boards of Education may charge fees to cover the cost of fuel and cleaning services but these are often provided in kind.

Tuition fees may be charged for all grades in the colleges but only for grades 9 to 11 in other schools. These may be waived for indigent pupils.

Some income is provided by contributions and donations and some is raised by school concerts and other similar means.

Boards may, on the approval of the proper Superintendent, borrow by means of loans or debentures. As there are but a few places with municipal organization there is no provision for taxation for school purposes.

#### *Statistics of Enrolment*

The 1948 school enrolment of 72.9 thousand is approximately four times that of Prince Edward Island (18.6 thousand), three quarters the enrolment in New Brunswick (98.3 thousand), or about half that of Saskatchewan, Alberta or British Columbia.

While most provinces of Canada experienced a decline in enrolment from 1933 or 1934 to 1945, before the present upward trend began, enrolments in Newfoundland steadily increased from 1934 onwards except for a slight drop in 1944. The annual increases are now much greater. By 1949 there were just over 75,000 pupils and it is likely there will be 100,000 by 1955, an increase of 25,000 or one-third the 1949 enrolment in six years.

Enrolment per classroom which was 39 in 1930 had been reduced to 32 by 1948 but is increasing again. This indicates a heavy enrolment per teacher, especially in larger centres where there is less difference between attendance and enrolment than in the outports. Average attendance per classroom in 1948 was 24.8 compared with an average of 24.7 for all provinces of Canada. In 1942 when compulsory attendance legislation came into force the average daily attendance was 67 percent of the enrolment, by 1948 it was 78 percent.

As in the other provinces there is a large proportion of one-room schools though it is apparent from the following figures the proportion is not as high as in some provinces.

#### ONE-ROOM SCHOOLS AS A PERCENTAGE OF TOTAL SCHOOLS—1948

Newfoundland.....	66	Ontario.....	65	British Columbia.....	44
Prince Edward Island....	82	Manitoba.....	64		
Nova Scotia.....	62	Saskatchewan.....	81	Average.....	68
New Brunswick.....	75	Alberta.....	70		

By 1950 the one-room schools of Newfoundland were down to 57 p.c. of the total schools and the proportion of the enrolment in these schools had decreased from 29 p.c. to 25 p.c., largely as the result of the building of new schools and additional classrooms. What statistics are available indicate a larger proportion of Newfoundland one-room schools had heavy enrolments of over 30 pupils than in most other provinces, and a smaller proportion than usual are low-attendance schools with 1 to 10 pupils.

Secondary grade work (i.e. above Grade 8) is taught in 59 p.c. of these one-room schools. This is a higher percentage than New Brunswick where only 7.5 percent have pupils in secondary grades but not so high as Prince Edward Island with 84 p.c. However, only 23 p.c. of the Newfoundland one-room schools had pupils in 9 grades, 8.5 p.c. had pupils in 10 grades and only 1 p.c. (8 schools) had pupils in all 11 grades. By 1950 the number with 9 and 10 grades was considerably reduced but there were 3 more schools with 11 grades.

The distribution of pupils by age, grade and sex (Table D) indicates a large number of 5-year old pupils in schools where there cannot be instruction suited to their needs and where weather conditions must seriously interrupt the attendance of children so young. However, by 1950, the number had been reduced considerably.

On the basis of ages 6 and 7 as the dominant ages for Grade 1, ages 7 and 8 for Grade 2 and so on, 32 p.c. of the Newfoundland 1948 enrolment was over age, 18 p.c. being only one year over age. These are precisely the percentages found from the age-grade tables of Prince Edward Island and New Brunswick. By 1950 in all three provinces the proportion of over-age pupils in the first four grades was lower by 3 p.c.

Comparing enrolments by ages with relative births shows the following percentages in school<sup>1</sup>:

Age 5 - 37 p.c.	Age 8 - 91 p.c.	Age 11 - 89 p.c.	Age 14 - 77 p.c.
6 - 88	9 - 90	12 - 89	15 - 59
7 - 91	10 - 89	13 - 88	16 - 36

The percentages for ages 5, 6 and 7 are quite high. The 1941 Census of Canada showed only 8 p.c., 44 p.c. and 88 p.c. of 5, 6, and 7 year-olds respectively in attendance at school; also 50 p.c. of Canadian 16 year-olds in school as compared with 36 p.c. of Newfoundland 16 year-olds.

The highest percentages are for ages 7 and 8 followed by a slight decline as far as age 13. Except that the peak does not come till later than age 7 this decline is typical of some of the other provinces. Between ages thirteen and fourteen 12½ p.c. (1 in 8) of the 13 year-olds dropped out of school followed by 23 p.c. of the 14 year-olds and 22 p.c. of the 15 year-olds. Almost  $\frac{1}{2}$  of the pupils left school around the legal leaving age of 14 years.

From the records of the numbers of pupils by age it would seem that roughly 8,000 children have begun school annually between 1946 and 1950, yet the Grade 1 enrolment has been close to 20,000 for all but 1950. This would suggest many pupils were spending at least two years in that grade. Since 23 p.c. of the enrolment is in Grades 2 and 3 there must be some abnormal retardation in these grades also. However, the 1950 age-grade statistics indicate improvement is taking place.

An examination of the enrolments by grades over a number of years yields some interesting data on drop-outs. Retardation strongly affects data up to Grade 5 but does not appear to materially effect the results for the higher grades.

It is safe to say 60 p.c. of the pupils do not reach Grade 8. A large number leave school during or at the end of Grade 6. A five-year average shows 15·7 p.c. of the Grade 6 enrolment did not enter Grade 7. The greatest numerical loss is during or at the end of Grade 7 where 19·8 p.c. of the grade was lost. Twenty-three percent of Grade 8 dropped out but the total number of children involved was smaller than at Grade 7 level. In the 1944-46 Survey of Elementary and Secondary Education it was shown the greatest loss occurred in Grade 7 in only two provinces. In 5 out of 8 provinces the maximum loss was at Grade 8 level.

#### Teachers

At least 7 p.c. of the 2,408 teachers had university degrees. This proportion was the same as for New Brunswick but much less than the average of 19 p.c. for the other eight English speaking provinces.

In the same eight provinces 27 p.c. of the teachers were men. In Newfoundland the men were 33 p.c. of the total. In 1941 they were 36 p.c. of the staff, but in common with the provinces of Canada the proportion diminished during the war and is now increasing.

Fifty-eight percent of the teachers had less than a second class certificate, 31 p.c. having a permit only. This is a larger proportion than in the other provinces.

The median salary in 1948 was \$982 as compared with \$1,011 in Prince Edward Island, \$1,797 in Ontario and \$1,896 in Alberta. However the median for Newfoundland is materially depressed by the large proportion of permit teachers with low salaries.

Newfoundland teachers had a median total experience of 3·9 years compared with 5·4 for Prince Edward Island and 8·1 for Canada. Again this is depressed by that of the permit teachers. Their influence also appears in the tenure of 1·4 years compared with 2·4 years for Canada as a whole.

The median experience together with the numbers of certificates and permits issued annually suggest that perhaps 25 p.c. of the teaching staff leaves the profession each year. This means it is necessary to provide over 550 new teachers annually. To do so would require that at least  $\frac{1}{2}$  of the Grade 11 enrolment take the first year of the education course at the University and enter the teaching profession. In 1948 there were 110 first year students in education. Another 261 successfully completed 6 weeks professional training in summer school, but it seems the number of those who will finally obtain a first class certificate is small.

<sup>1</sup> These are averages based on 1948, 1949 and 1950.

**Table A—Historical Summary of Schools, Classrooms, Enrolment, Average Daily Attendance, Teachers and Median Salaries for Newfoundland, 1930 to 1948**

School year ending in June	Number of Schools	Number of Classrooms	Enrolment	Average daily Attendance	Number of Teachers			Median Salary of Teachers
					Total	Men	Women	
1930.....	1,177	3,565	60,759	39,995	1,689	544	1,145	—
1931.....	1,214	1,609	60,592	40,265	1,712	537	1,175	—
1932.....	1,198	1,595	59,201	40,184	1,680	578	1,104	—
1933.....	1,133	1,523	55,267	36,720	1,549	519	1,030	—
1934.....	1,103	1,524	55,054	36,891	1,602	568	1,034	—
1935.....	1,132	1,558	57,409	37,715	1,709	632	1,077	—
1936.....	1,132	1,604	59,310	39,098	1,726	625	1,101	—
1937.....	1,156	1,653	62,497	40,881	1,781	656	1,128	—
1938.....	1,166	1,742	64,272	43,406	1,804	689	1,135	—
1939.....	1,175	1,776	65,893	45,243	1,889	691	1,198	475
1940.....	1,168	1,810	66,508	46,705	1,938	711	1,227	483
1941.....	1,182	1,832	67,184	46,103	2,000	728	1,272	488
1942.....	1,171	1,865	66,161	44,275	2,014	637	1,377	570
1943.....	1,151	1,880	66,439	48,086	2,101	642	1,459	683
1944.....	1,164	1,950	62,641	49,148	2,114	610	1,504	769
1945.....	1,197	2,047	69,737	51,187	2,227	652	1,575	908
1946.....	1,198	2,116	70,460	52,107	2,231	694	1,537	910
1947.....	1,207	2,166	71,920	54,147	2,299	737	1,562	921
1948.....	1,200	2,240	72,940	56,717	2,408	790	1,618	982

**Table B—Number of Schools, Classrooms and Pupils Classified according to Denomination 1947-48**

—	Roman Catholic	Church of England	United Church	Salvation Army	Amalga- mated	Com- mu- nity	Land Settle- ment	Seventh Day Adventist	Total
Number of Schools.....	344	416	324	80	15	13	5	3	1,200
Number of Classrooms.....	755	670	535	134	116	16	8	6	2,240
<b>Number of Pupils—</b>									
Boys.....	11,963	10,471	8,464	2,210	2,296	292	133	98	36,109
Girls.....	12,678	10,498	8,727	2,248	2,196	255	110	119	36,831
Total.....	24,641	20,969	17,373	4,458	4,492	547	243	217	72,940

**Table C—One Room Schools according to Denomination classified by Average Daily Attendance 1948**

Average daily Attendance	Roman Catholic	Church of England	United Church	Salvation Army	All Others	Total	Percent- age
1- 9.....	32	28	16	1	2	79	10.1
10-19.....	103	124	87	18	8	340	43.6
20-29.....	58	87	81	16	3	245	31.5
30-39.....	20	33	31	9	4	97	12.5
40-49.....	4	7	3	—	1	15	1.9
50-59.....	1	—	2	—	—	3	0.4
Total.....	218	279	220	44	18	779	—

Table D—Number of pupils by Age, Grade and Sex in all schools for the year 1947-48

Grade	Sex	5 yrs	6 yrs	7 yrs	8 yrs	9 yrs	10 yrs	11 yrs	12 yrs	13 yrs	14 yrs	15 yrs	16 yrs	17 yrs	18 yrs	Total by Sexes	Total by Grades	Per-cent-age Classified		
I.....	B	2,293	3,331	2,378	1,186	490	180	85	40	21	8	-	-	-	-	10,012	9,575	19,587	27·1	
	G	2,517	3,355	2,159	973	345	118	55	28	16	8	-	-	-	-	-	-	-	-	
II.....	B	-	242	1,151	1,479	931	487	221	105	58	25	5	-	-	-	4,705	-	-	-	
	G	3	298	1,167	1,322	713	351	171	48	29	13	3	-	-	-	4,119	8,824	12·2	-	
III.....	B	-	9	217	982	1,167	893	497	301	151	59	17	3	1	-	4,300	-	-	-	
	G	-	13	262	1,158	1,215	846	326	185	86	34	9	2	1	-	4,137	8,437	11·7	-	
IV.....	B	-	-	10	208	733	1,056	800	540	319	130	32	10	3	-	3,843	-	-	-	
	G	-	-	1	18	257	958	1,081	745	406	198	69	23	9	1	3,766	7,609	10·5	-	
V.....	B	-	-	-	6	139	633	889	800	533	249	68	7	-	-	3,324	-	-	-	
	G	-	-	-	15	185	782	994	708	405	166	65	9	3	2	3,334	6,658	9·3	-	
VI.....	B	-	-	-	1	11	105	558	780	714	351	138	42	5	3	2,708	-	-	-	
	G	-	-	-	-	10	145	712	901	664	285	94	29	6	1	2,847	5,555	7·7	-	
VII.....	B	-	-	-	-	-	-	123	532	684	527	249	66	12	2	2,199	-	-	-	
	G	-	-	-	-	-	-	160	690	817	552	206	44	10	2	2,489	4,688	6·5	-	
VIII.....	B	-	-	-	-	-	-	12	121	445	406	343	114	25	6	1,573	-	-	-	
	G	-	-	-	-	-	-	24	186	548	589	362	93	21	2	1,826	3,399	4·7	-	
IX.....	B	-	-	-	-	-	-	-	23	141	436	462	253	80	16	1,411	-	-	-	
	G	-	-	-	-	-	-	-	4	34	218	594	630	290	61	18	1,849	3,260	4·5	-
X.....	B	-	-	-	-	-	-	-	-	14	101	309	311	136	62	933	-	-	-	
	G	-	-	-	-	-	-	-	-	1	22	168	428	408	177	34	1,238	2,171	3·0	-
XI.....	B	-	-	-	-	-	-	-	-	-	1	14	82	235	259	169	760	-	-	-
Special.....	B	-	-	-	-	-	-	-	-	-	13	120	280	291	130	834	1,594	2·2	-	
Unclassified.....	B	-	-	-	-	-	-	-	-	-	-	1	6	7	40	48	101	-	-	
	G	-	-	-	-	-	-	-	-	-	-	9	49	101	181	340	441	0·6	-	
Percentage classified.....			6·7	10·0	10·2	10·5	9·5	9·3	8·8	8·9	8·4	6·8	5·2	3·1	1·7	0·9		100·0		
Totals	B	2,293	3,582	3,756	3,862	3,471	3,359	3,185	3,242	3,081	2,407	1,710	1,049	561	311	36,109	-	-	-	
	G	2,520	3,667	3,606	3,725	3,426	3,332	3,191	3,187	3,003	2,491	1,949	1,214	673	370	36,831	-	-	-	
	T	4,813	7,249	7,356	7,587	6,897	6,691	6,376	6,129	6,084	4,898	3,659	2,263	1,234	681	-	72,940	-	-	-

Table E—Comparative number of Pupils doing work of Secondary Grade (above Grade 8) in Newfoundland, 1931-1948

	Total	Secondary pupils by Grade			
		IX	X	XI	Special <sup>1</sup>
1931.....	3,312	1,917	765	628	2
1932.....	3,751	1,797	1,107	839	8
1933.....	3,460	1,443	1,200	810	7
1934.....	3,487	1,380	1,153	939	15
1935.....	3,534	1,427	1,091	977	39
1936.....	3,764	1,532	1,094	1,043	95
1937.....	4,555	2,078	1,287	1,084	108
1938.....	5,089	2,016	1,458	1,462	153
1939.....	5,486	1,878	1,591	1,732	287
1940.....	5,725	1,966	1,498	1,898	365
1941.....	5,790	2,047	1,512	1,826	405
1942.....	5,903	2,376	1,543	1,569	415
1943.....	5,592	2,129	1,832	1,221	410
1944.....	5,941	2,425	1,711	1,314	491
1945.....	6,324	2,880	1,690	1,308	446
1946.....	6,762	3,023	1,957	1,394	388
1947.....	7,374	3,124	2,408	1,433	409
1948.....	7,468	3,260	2,171	1,594	441

<sup>1</sup> Mostly commercial classes.

Table F—Population, Enrolment and Average Daily Attendance in larger centres, 1948

		Population (1945)	Enrolment 1948	Average Daily Attendance
St. John's.....		44,603	12,995	10,563
Corner Brook.....		8,711	2,566	1,996
Grand Falls.....		4,552	1,280	1,171
Bell Island.....		8,171	2,445	1,845

Table G—Teachers Classified According to Annual Salary for the Year 1948

Salary	Roman Catholic	Church of England	United Church	Salvation Army	Amalgamated	Community	Land Settlement	Seventh Day Adventist	Total
\$ 500- 599.....	—	11	1	—	1	—	—	1	14
600- 699.....	37	87	43	22	1	1	—	—	191
700- 799.....	80	95	78	33	—	4	2	—	292
800- 899.....	96	92	90	22	4	5	—	1	309
900- 999.....	129	124	107	28	12	2	4	2	407
1,000-1,099.....	124	70	54	14	10	—	—	2	274
1,100-1,199.....	73	40	45	10	11	2	1	—	184
1,200-1,299.....	48	30	23	5	12	—	—	—	118
1,300-1,399.....	26	20	19	2	12	1	—	—	80
1,400-1,499.....	30	40	28	3	13	—	—	—	114
1,500-1,599.....	20	21	12	2	8	1	1	—	65
1,600-1,699.....	19	23	12	2	8	—	1	—	65
1,700-1,799.....	14	25	3	—	4	—	—	—	46
1,800-1,899.....	2	16	8	2	7	—	—	—	35
1,900-1,999.....	3	7	9	1	5	—	8	—	25
2,000-2,499.....	7	10	11	—	7	—	—	—	35
2,500-2,999.....	1	4	4	—	6	—	—	—	15
3,000 and over.....	—	2	3	—	4	—	—	—	9
Totals.....	709*	717	560†	146	125	16	9	8	2,278

\* Total does not include 97 Religious Teachers in Colleges and Schools who receive no salary unit.

† Total does not include 33 part-time teachers.

Table H—Certificates, Experience and Length of Tenure of Teachers for the Year 1947-48<sup>1</sup>

	Male	Female	Total
<b>1. Certificates</b>			
University Grade.....	100	58	158
Associate Grade.....	90	65	155
First Grade.....	218	486	704
Second Grade.....	149	489	638
Third Grade.....	99	261	360
Uncertificated.....	134	259	393
<b>Total.....</b>	<b>790</b>	<b>1,618</b>	<b>2,408</b>
<b>2. Experience at end of year</b>			
1 year or less.....	172	320	492
2 years.....	102	256	358
3 "	78	184	262
4 "	61	153	214
5 "	32	96	128
6 "	25	81	106
7 "	27	48	75
8 "	19	34	53
9 "	16	43	59
10 "	22	38	60
11 "	10	27	35
12 "	19	24	43
13 "	10	25	35
14 "	19	19	38
15-19 years.....	64	92	156
20-24 years.....	49	67	116
25-29 years.....	29	38	67
30-34 years.....	21	27	48
35 years and over.....	15	46	61
<b>Totals.....</b>	<b>790</b>	<b>1,618</b>	<b>2,408</b>
Median experience (yrs.).....	4.2	3.8	3.9
<b>3. Experience where teaching</b>			
1 year or less.....	445	826	1,271
2 years.....	140	330	470
3 "	48	132	180
4 "	33	85	118
5 "	26	55	81
6 "	14	31	45
7 "	9	15	24
8 "	5	11	16
9 "	8	18	26
10 "	62	115	177
<b>Totals.....</b>	<b>790</b>	<b>1,618</b>	<b>2,408</b>
Median experience (yrs.).....	1.4	1.5	1.4

<sup>1</sup> Includes 33 part-time teachers, and 97 religious teachers who receive no salary.

Table I—Classification of Teachers according to Certificate and Denomination,  
Newfoundland, 1948

	Roman Catholic	Church of England	United Church	Salvation Army	Amalgamated	Community	Land Settlement	Seventh Day Adventist	Total
University Grade M.....	26	27	28	1	18	-	-	-	100
F.....	31	12	8	-	7	-	-	-	58
Associate Grade M.....	23	37	21	2	6	-	1	-	90
F.....	39	4	16	1	5	-	-	-	65
First Grade M.....	33	109	54	11	6	3	2	-	218
F.....	280	73	71	9	49	1	-	3	486
Second Grade M.....	27	60	45	12	4	-	1	-	149
F.....	184	108	138	27	24	4	3	1	489
Third Grade M.....	10	49	32	5	-	3	-	-	99
F.....	78	82	80	13	3	4	1	-	261
Uncertified M.....	19	55	33	25	-	-	1	1	134
F.....	56	101	57	40	3	1	-	1	259
Total M.....	138	337	213	56	34	6	5	1	790
F.....	668	380	370	90	91	10	4	5	1,618
Grand Total of Teachers .....	806	717	583	146	125	16	9	6	2,408
No. of full-time uncertified Teachers.....	44	134	75	40	-	1	1	2	297
No. of part-time uncertified Teachers.....	31	22	15	25	3	-	-	-	96
Total.....	75	156	90	65	3	1	1	2	393

### POPULATION AND TENURE

and older unincorporated areas.

The total population of California in 1930 was 3,852,000. The distribution of the population by age groups and by sex in the incorporated and unincorporated areas of the state is shown in Table 1. According to the census data, there were 1,910,000 persons under 18 years of age and 1,942,000 persons 18 years of age or older. The number of persons 18 years of age or older in the incorporated areas was 1,832,000, while the number in the unincorporated areas was 108,000. The number of females 18 years of age or older in the incorporated areas was 962,000, while the number in the unincorporated areas was 12,000. The number of males 18 years of age or older in the incorporated areas was 870,000, while the number in the unincorporated areas was 86,000. The number of persons 18 years of age or older in the incorporated areas was 96 per cent of the total number in the state, while the number in the unincorporated areas was only 2.8 per cent of the total.

### SECTION III.—STATISTICS OF THE PUBLIC SCHOOL SYSTEMS

## ENROLMENT AND ATTENDANCE

### Notes Concerning Tables 1-6

*Table 1.—Annual Enrolment.*—The conception of a year's school enrolment may seem simple enough to allow of no room for ambiguity, but actually there are several difficulties in the way of a comparable table as between provinces, and in Table 1 there are instances of discontinuity of comparability within provinces. One of the most obvious cases is in Ontario. In the early years enrolment was for the calendar year. In 1930 this was changed to enrolment as of the last school day in May thus eliminating some forty-odd thousand duplicates. A further change to net enrolment for the school year was made beginning with the secondary schools in 1942 and the elementary in 1943. This added over 25,000 pupils of whom at least 12,000 were in secondary schools.

There is a difference between provinces in the practice regarding pupils who move from one school to another in the course of a school year. In some provinces they are counted in the annual enrolment of both schools, whereas in others a systematic attempt is made to have them recorded only once. At the Dominion-provincial conference on school statistics in 1936, the representatives of British Columbia, Manitoba and New Brunswick spoke of the care taken in their Departments to avoid duplication in this way. Manitoba and British Columbia use transfer cards. When a pupil moves to a new school he takes with him a record of his year's attendance to date and it is reported by the school where he finishes the year. When this system was introduced in Manitoba, in 1932, the year's enrolment fell about 1,600, while the average daily attendance for the same year increased about 2,100.

*Table 2.—Average Daily Attendance.*—This seems to constitute a more reliable basis of comparison than the annual enrolment of Table 1. Average daily attendance is usually calculated for each school separately, but for New Brunswick the figures represent the result of dividing aggregate pupil-days of attendance by the average number of days that the schools of the province were open. It has to be done this way by reason of the provincial figures of average daily attendance being calculated for the two terms of each school year separately and not for the year as a whole.

*Table 3.—Regularity of Attendance.*—The conferences of 1920 and 1936 on school statistics both recommended the method of showing regularity of attendance that is used in this table. A compilation of the kind is still not available for Quebec and Ontario. Any method of demonstrating regularity of attendance is unsatisfactory, so far as a comparison between provinces is concerned, to the extent that different methods are followed in arriving at the annual provincial enrolments. See note above *re* Table 1.

*Table 4.*—This table shows separately for city, town, village and rural schools, the information for a single year that is shown in summary fashion in Table 3.

*Table 5.—Classrooms according to size of average daily attendance.*—It has been possible to prepare this table, which is indicative of teacher-load, for six provinces only and in the case of three of these for one-room rural schools only. The totals for these six provinces show that 18 p.c. of one-room rural schools have an average daily attendance of 10 pupils or less.

*Table 6.—Enrolment and attendance in the larger cities and towns.*—This table provides some detailed information on the larger centres of the Dominion. It gives population, school enrolment and average daily attendance for two years for each incorporated urban centre of 10,000 or more population.

## 1.—Historical Summary of Enrolment in Publicly-Controlled Day Schools in Canada, by Provinces

Figures for the years 1867 to 1900 were published in Table 1 of the 1936-38 edition of this survey.

Year	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Nine Provinces
1900.....	21,289	100,129	67,159	311,253	494,217	50,460	20,343	21,531	21,531	1,086,318
1901.....	20,779	98,410	66,689	314,881	492,534	51,888	23,837	23,615	23,615	1,092,633
1902.....	20,803	99,059	67,425	321,288	490,860	54,056	27,441	23,901	23,901	1,104,833
1903.....	19,956	98,768	65,951	326,183	487,880	57,409	33,191	24,499	24,499	1,113,837
1904.....	19,031	96,886	65,278	329,666	484,351	58,574	41,033	25,787	25,787	1,120,606
1905.....	19,272	100,252	66,897	335,768	487,635	63,287	25,191	24,254	27,354	1,149,910
1906.....	18,986	100,332	66,635	341,808	492,544	64,123	31,275	28,784	28,522	1,173,009
1907.....	19,036	100,007	66,422	347,614	493,791	67,144	37,622	34,338	30,039	1,166,013
1908.....	18,012	100,105	66,383	352,944	501,641	71,031	47,086	39,653	33,223	1,230,078
1909.....	18,073	101,680	67,735	367,012	507,219	73,044	55,116	46,048	36,227	1,272,154
1910.....	17,932	102,035	68,154	374,547	510,700	76,247	65,392	55,307	39,670	1,309,984
1911.....	17,397	102,910	68,951	389,123	518,605	80,848	72,260	61,660	49,451	1,361,205
1912.....	17,078	103,984	69,199	400,036	527,570	82,263	81,896	70,414	50,170	1,402,610
1913.....	17,555	105,269	69,863	411,784	544,138	83,679	101,463	79,909	57,384	1,470,844
1914.....	19,069	106,351	70,622	435,895	563,889	93,954	113,985	89,910	61,057	1,555,632
1915.....	18,402	107,768	72,013	448,087	571,387	100,963	122,862	97,286	64,264	1,603,032
1916.....	18,362	109,189	73,007	464,853	563,727	103,796	129,439	99,201	64,570	1,628,144
1917.....	18,190	109,032	71,981	463,808	565,539	106,588	142,017	107,727	66,118	1,650,600
1918.....	17,861	108,097	71,782	467,933	569,394	109,925	151,326	111,109	67,516	1,674,943
1919.....	17,587	106,982	71,029	492,829	589,514	114,662	164,219	121,567	72,006	1,750,395
1920.....	17,354	108,096	72,988	504,914	600,849	123,452	174,925	135,750	79,243	1,826,571
1921.....	17,510	109,483	73,771	518,410	637,467	129,015	184,871	138,220	85,950	1,891,697
1922.....	18,323	114,229	77,852	536,938	661,880	136,876	183,935	142,902	91,919	1,964,854
1923.....	17,742	114,458	78,887	513,559	677,106	142,369	194,313	145,803	94,888	2,009,125
1924.....	17,281	111,594	79,452	547,880	682,908	144,491	204,154	145,312	96,204	2,029,274
1925.....	17,427	112,352	80,360	555,721	692,653	145,834	206,595	145,692	97,954	2,054,588
1926.....	17,324	112,391	81,330	559,198	703,614	148,278	213,404	148,245	101,688	2,085,473
1927.....	17,210	112,556	81,916	563,701	720,625	148,703	218,560	151,292	105,008	2,119,634
1928.....	17,214	112,898	83,271	571,135	731,258	150,883	223,049	155,741	108,179	2,153,628
1929.....	17,180	113,309	84,370	582,661	738,477	150,517	227,263	161,235	109,558	2,184,570
1930.....	17,277	113,860	87,308	589,286	756,812	151,846	228,434	164,519	111,017	2,220,359
1931.....	17,506	115,511	88,836	606,120	772,388	153,553	230,492	165,786	113,914	2,264,106
1932.....	17,846	116,041	89,755	618,597	778,972	151,927	229,193	167,675	115,919	2,285,925
1933.....	18,247	117,238	90,888	624,045	774,868	150,070	226,007	168,992	110,816	2,287,171
1934.....	18,358	117,839	92,708	632,266	698,020	147,253	224,543	168,924	115,792	2,215,703
1935.....	18,247	116,798	92,288	638,885	678,342	144,741	221,335	167,954	117,233	2,195,823
1936.....	18,183	116,888	92,956	642,508	675,271	142,482	217,247	167,193	116,722	2,189,450
1937.....	18,146	116,656	94,179	646,380	665,627	140,542	215,646	167,950	118,431	2,186,557
1938.....	18,191	116,438	93,897	650,865	672,696	139,329	211,298	166,664	120,360	2,189,738
1939.....	18,308	116,958	94,243	659,213	679,345	137,220	201,603	163,241	120,934	2,186,065
1940.....	18,308	117,167	93,444	647,528	664,373	134,411	203,243	163,892	120,459	2,165,014
1941.....	18,384	116,880	92,048	644,076	643,628	131,562	201,390	163,425	119,634	2,131,391
1942.....	18,007	116,051	91,132	631,520	628,026	126,610	197,031	161,569	118,405	2,088,351
1943.....	17,407	114,813	89,237	620,050	638,594	123,080	186,265	157,506	115,447	2,061,904
1944.....	17,179	114,879	88,702	625,176	645,308	119,074	179,372	151,985	119,043	2,061,813
1945.....	17,391	116,587	90,085	616,166	650,979	118,390	174,071	152,532	125,135	2,064,696
1946.....	18,085	120,655	95,227	625,092	666,451	121,272	173,559	155,455	130,605	2,108,221
1947.....	17,869	122,211	96,435	615,759	678,043	120,813	170,329	155,517	137,827	2,114,803
1948.....	18,571	124,128	98,331	627,403	690,612	120,482	168,605	156,629	146,708	2,151,469

Notes re Quebec. The figures for Quebec in Tables I and 2 include independent schools; those for other provinces do not. The Quebec independent school enrolment for 1918 was 59,020.

**2.—Historical Summary of Average Daily Attendance in Publicly-Controlled Day Schools,  
by Provinces**

Figures for the years 1867 to 1900 were published in Table 1 of the 1936-38 edition of this survey.

Year	Prince Edward Island	Nova Scotia	New Brunswick	Quebec	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Nine Provinces
1900	13,167	56,224	37,886	—	275,915	27,870	—	—	13,438	—
1901	12,330	53,643	37,473	232,255	275,234	27,550	—	—	15,335	—
1902	12,884	55,438	38,657	236,924	275,970	28,306	—	—	16,627	—
1903	12,112	55,213	38,032	243,123	275,385	36,479	16,321	16,027	693,232	—
1904	11,722	54,000	37,567	246,319	273,815	31,326	20,918	17,071	692,738	—
1905	11,627	56,342	39,402	255,420	281,674	33,794	13,493	18,375	18,871	723,998
1906	11,903	59,165	38,482	263,111	285,330	34,947	15,770	14,782	19,809	743,299
1907	11,543	57,173	38,790	266,510	284,998	37,279	19,841	17,310	20,459	753,903
1908	11,647	58,343	40,202	271,019	292,052	40,691	26,081	18,923	23,473	752,431
1909	11,543	61,787	42,501	285,729	295,352	41,405	28,998	22,225	25,662	815,202
1910	11,632	65,630	42,596	293,035	299,747	43,885	34,517	29,611	28,423	849,076
1911	10,511	61,250	42,791	301,678	305,648	45,303	38,278	32,556	32,517	870,532
1912	10,916	63,640	43,685	314,520	323,358	46,803	49,329	39,226	37,384	929,861
1913	11,003	65,686	44,375	324,447	340,223	48,163	56,005	45,888	43,072	978,862
1914	11,170	66,599	44,534	344,657	357,519	58,778	65,009	54,532	49,090	1,051,938
1915	11,894	70,361	47,889	360,897	367,959	68,250	72,113	61,112	52,494	1,112,769
1916	11,347	69,227	48,069	373,754	386,891	66,581	71,522	60,271	50,880	1,118,522
1917	11,319	70,118	46,860	367,868	371,129	69,209	88,758	65,374	52,577	1,143,212
1918	11,334	67,923	46,515	369,426	382,506	69,908	91,010	68,489	54,748	1,161,919
1919	10,908	65,906	45,797	370,710	391,539	72,072	98,791	74,776	56,692	1,187,191
1920	10,991	66,442	46,950	379,319	398,264	88,563	101,355	82,417	59,791	1,234,092
1921	11,446	78,238	49,714	401,655	450,656	86,137	113,412	89,401	68,507	1,349,256
1922	12,338	79,410	51,668	426,406	475,591	95,433	119,041	100,515	75,528	1,435,990
1923	11,763	83,472	53,745	426,935	482,068	98,787	130,499	103,612	77,752	1,468,633
1924	11,783	79,509	58,366	430,185	496,673	103,775	139,782	104,003	79,282	1,503,338
1925	12,259	80,318	58,397	443,741	508,044	104,312	144,650	105,978	82,721	1,540,420
1926	11,823	80,446	58,731	448,252	512,175	106,809	152,430	108,881	85,293	1,564,840
1927	11,777	81,426	61,070	452,757	528,485	106,793	157,392	112,401	88,306	1,600,407
1928	12,123	82,591	62,205	461,228	535,691	114,270	157,207	116,245	91,760	1,633,320
1929	12,144	84,275	63,312	468,537	583,334	116,768	161,658	120,229	94,410	1,704,665
1930	12,201	85,080	65,726	478,682	592,265	117,037	169,893	129,371	96,196	1,746,451
1931	12,721	87,418	70,856	502,890	597,164	120,703	176,716	134,112	99,375	1,801,955
1932	13,119	89,513	71,423	518,921	606,867	122,843	176,916	136,711	103,510	1,830,823
1933	13,810	93,866	72,204	525,215	613,084	121,190	175,002	137,558	104,978	1,856,907
1934	13,399	93,294	72,109	542,355	614,357	120,314	175,457	139,155	103,408	1,873,848
1935	13,498	90,565	70,757	539,441	609,269	117,379	175,323	136,202	104,824	1,857,256
1936	13,140	92,279	71,132	539,675	601,758	115,871	184,104	132,725	101,873	1,832,357
1937	13,313	92,713	72,691	541,681	605,778	117,244	165,465	133,109	104,044	1,846,038
1938	13,498	93,231	73,041	549,398	607,851	116,650	173,205	135,163	106,515	1,868,552
1939	13,439	93,291	73,248	560,021	605,501	115,655	163,356	138,392	107,080	1,870,563
1940	13,598	93,359	73,046	555,835	607,693	114,800	163,580	139,886	108,826	1,870,623
1941	12,855	89,379	69,321	542,938	582,466	110,826	155,937	135,386	103,192	1,802,300
1942	12,975	89,915	72,119	532,759	576,711	106,631	152,354	139,886	102,085	1,785,435
1943	12,759	88,630	69,814	515,140	553,954	100,169	138,019	127,214	93,473	1,897,172
1944	12,621	89,490	69,523	518,896	559,796	99,471	136,752	128,051	102,999	1,717,599
1945	12,984	93,831	70,746	523,741	571,625	100,971	135,336	130,096	107,599	1,753,107
1946	14,321	99,367	74,529	529,613	590,801	104,666	138,267	133,182	114,590	1,804,263
1947	14,404	102,099	78,128	564,999	597,651	103,739	135,038	131,010	121,334	1,848,402
1948	14,774	103,858	81,057	575,646	612,586	103,744	135,578	133,410	129,859	1,890,512

# ELEMENTARY AND SECONDARY EDUCATION IN CANADA

45

## 3.—Regularity of Attendance of Pupils in seven provinces, 1931-1946

Province	Number attending											Un-classified
	Under 20 days	20-39 days	40-59 days	60-79 days	80-99 days	100-119 days	120-139 days	140-159 days	160-179 days	180-199 days	200 days and over	
P.E.I.—												
1931	436	719	744	706	854	1,091	1,510	2,250	3,529	4,974	359	17,172
1933	610	748	608	642	815	1,033	1,382	2,179	3,890	5,949	163	18,019
1937	678	673	629	678	791	1,087	1,588	2,316	4,087	5,333	94	17,955
1939	625	633	630	603	779	960	1,397	2,366	4,332	5,584	215	18,134
1941	731	699	630	731	904	1,219	1,844	2,681	4,358	5,907	62	17,766
1943	637	650	544	600	777	1,024	1,555	2,473	4,100	4,414	169	16,943
1944	588	642	603	711	842	1,153	1,499	2,357	3,540	4,732	220	16,974
1945	488	519	628	679	829	1,094	1,576	2,588	4,185	4,584	89	17,200
1946	317	362	400	430	682	991	1,597	2,682	4,857	5,203	65	17,686
1947	387	427	418	473	876	1,130	2,653	5,660	5,759	83	—	17,666
1948	330	373	298	277	371	630	1,117	2,246	4,906	6,968	108	17,625
N.S.—												
1931	2,737	4,323	4,256	4,027	4,495	5,837	8,437	14,588	27,754	37,888	1,160	115,511
1933	1,884	2,861	3,180	3,332	4,175	5,506	6,667	11,774	25,374	50,829	5,883	117,238
1935	2,207	3,193	3,496	3,866	4,437	5,587	8,039	17,099	33,518	54,244	101	116,798
1937	1,993	2,986	3,188	3,521	4,072	4,899	7,420	13,567	27,852	47,082	70	116,656
1939	1,747	2,596	2,820	3,033	3,661	4,652	7,422	13,891	30,090	45,210	1,846	116,958
1941	2,444	3,498	3,693	4,012	4,464	5,816	9,178	16,193	30,243	36,223	1,110	116,880
1943	2,674	3,663	3,602	3,913	4,464	6,267	9,569	17,023	30,234	32,665	739	114,813
1944	2,480	2,392	3,559	3,904	4,640	6,387	10,545	20,551	38,661	20,754	—	114,879
1945	2,147	2,873	2,880	3,200	3,804	5,187	9,292	18,776	41,802	26,626	—	116,587
1946	1,835	2,715	2,553	3,000	3,208	4,592	8,982	20,991	50,805	21,976	—	120,655
1947	1,845	2,617	2,674	2,818	3,063	4,051	7,534	18,050	48,393	29,110	2,056	122,211
1948	1,815	2,528	2,447	2,616	2,797	3,031	6,851	16,584	47,454	34,925	2,080	124,128
N.B.—												
1931	1,911	3,371	3,717	3,678	3,315	4,731	5,361	8,047	13,993	33,879	4,234	86,337
1933	1,653	3,441	3,164	3,781	3,260	4,721	5,616	8,934	18,040	34,745	—	87,355
1935	2,279	3,901	3,670	3,830	3,818	5,028	5,797	9,811	20,480	30,613	—	89,047
1937	2,108	3,793	3,658	3,035	3,631	5,218	6,497	11,298	25,595	26,290	—	92,023
1939	1,787	3,413	3,387	3,631	3,790	5,112	6,705	12,256	28,082	25,023	—	93,180
1941	2,083	3,736	3,574	3,734	3,929	5,284	6,647	11,843	25,498	23,090	—	90,028
1943	1,857	3,224	3,269	3,584	3,556	5,095	6,693	11,350	23,223	23,655	—	85,506
1944	1,974	3,038	3,225	3,520	3,615	5,204	6,311	10,509	21,998	20,736	—	86,483
1945	1,485	2,586	3,345	3,118	3,314	4,856	6,202	11,396	23,381	27,149	—	86,832
1946	1,302	2,348	2,504	3,227	3,395	4,776	6,586	12,772	27,172	25,473	—	89,555
1947	1,150	2,067	2,402	2,744	2,951	4,733	5,188	9,742	24,517	35,917	—	91,416
1948	1,059	1,875	2,250	2,582	2,519	3,954	4,740	9,395	23,073	28,477	—	93,924
Man.—												
1931	3,114	4,886	6,541	3,132	3,470	5,062	6,964	13,143	31,153	62,026	947	140,438
1933	2,467	4,817	3,382	2,922	3,395	5,321	8,028	15,856	3,864	53,576	792	139,421
1935	2,208	4,749	3,409	2,480	3,051	5,345	7,790	15,695	36,249	52,922	280	134,078
1937	1,147	2,398	3,488	1,540	1,850	3,307	4,376	9,276	27,515	72,663	909	128,497
1941	1,206	2,645	3,335	1,824	2,110	3,580	5,240	11,575	35,663	64,176	206	131,562
1943	1,449	3,095	1,983	2,023	2,768	3,707	5,946	12,367	30,583	57,936	1,221	123,060
1944	1,061	2,188	2,583	1,688	2,285	3,099	4,887	10,862	29,006	59,024	2,351	119,074
1945	921	1,785	2,580	1,608	2,483	2,928	4,330	9,630	28,722	63,299	104	118,390
1946	813	2,101	1,915	1,551	2,094	2,662	3,908	9,021	29,873	67,249	88	121,272
1947	825	1,737	2,169	1,603	2,158	2,647	2,959	9,896	34,468	61,474	77	120,813
1948	854	1,623	1,975	1,520	2,148	2,464	3,351	7,659	26,797	71,578	513	120,482
Sask.—												
1931	5,841	8,819	12,668	7,436	7,325	8,001	10,330	17,140	40,599	96,396	15,166	229,721
1933	5,277	9,584	9,701	6,729	7,279	8,455	12,244	24,005	51,111	86,589	4,383	225,357
1935	5,820	10,944	7,344	6,110	6,181	7,740	12,572	25,083	56,597	80,850	1,983	221,239
1937	5,321	8,835	8,607	5,904	6,014	7,630	12,317	25,534	61,352	72,486	1,382	215,383
1939	4,387	7,217	6,871	4,508	5,122	6,578	10,192	20,125	47,914	88,645	4,400	206,059
1941	4,523	7,750	7,033	4,702	5,277	7,075	11,666	23,842	56,509	71,593	1,420	201,300
1943	5,456	9,036	6,592	5,492	6,193	9,472	16,848	28,253	49,331	49,158	1,423	186,262
1944	4,570	7,033	6,452	4,475	4,898	6,932	11,814	24,029	49,273	58,330	1,560	179,372
1945	4,515	6,509	6,489	4,345	4,638	6,685	11,232	23,542	51,336	55,121	550	174,971
1946	3,883	6,342	5,008	3,820	4,025	5,588	9,025	19,422	47,884	67,902	601	173,559
1947	4,075	5,645	5,020	3,461	3,848	5,770	10,854	23,827	54,232	53,405	181	170,318
1948	3,823	5,798	4,440	3,515	3,709	6,034	8,864	19,739	49,679	63,774	230	168,605
Alberta <sup>1</sup> —												
1931	3,265	5,206	6,692	4,826	4,173	5,688	6,856	12,448	34,944	82,934	1,898	168,730
1933	2,863	4,540	5,572	3,944	3,827	5,284	7,463	15,290	40,470	80,328	954	171,445
1935	3,201	5,927	4,601	3,946	3,926	5,813	8,006	17,848	48,057	65,913	166	167,954
1937	3,091	5,497	5,624	4,218	4,183	6,175	9,424	20,718	50,113	58,505	402	167,950
1939	1,943	3,005	3,270	2,519	2,490	3,943	6,175	13,990	42,554	82,899	453	163,241
1941	2,083	2,887	3,027	2,531	2,808	4,467	6,873	17,773	51,778	69,086	112	163,425
1943	2,494	3,185	3,070	3,228	3,762	5,882	10,117	23,335	48,544	53,657	232	157,506
1944	1,562	2,057	2,488	2,308	3,000	4,417	9,266	26,964	68,513	31,056	54	151,985
1945	1,442	2,050	2,869	2,500	2,999	5,169	10,332	34,894	84,357	5,920	—	152,532
1946	1,503	2,340	2,221	2,132	2,602	3,819	6,537	19,180	61,309	53,709	43	155,455
1947	1,673	2,287	2,334	2,139	2,714	4,177	6,933	19,035	58,677	54,048	—	155,517
1948	1,676	2,338	2,204	2,287	2,459	3,757	6,177	15,566	47,872	72,169	124	155,629
B.C.—												
1938	1,381	2,071	2,497	2,303	2,807	3,241	4,432	11,390	41,781	48,228	—	120,230
1939	1,230	1,090	2,193	2,046	2,382	2,915	4,022	9,968	40,730	62,257	—	119,442
1941	1,449	2,290	2,600	2,475	2,680	3,403	4,955	12,743	41,542	40,101	—	114,308
1943	1,741	3,412	2,998	3,391	3,677	4,101	7,297	18,987	46,998	20,289	—	112,841
1944	1,768	2,535	3,137	2,633	3,018	4,182	6,230	16,219	46,942	31,354	—	119,043
1945	1,587	2,667	3,394	2,873	3,187	4,255	6,064	15,333	49,491	34,950	—	123,801
1946	1,728	3,174	2,905	2,856	3,096	4,087	5,318	12,214	45,703	46,410	—	127,551
1947	1,612	2,566	3,450	2,831	2,851	4,295	5,565	12,859	43,121	57,300	—	136,480
1948	1,668	2,693	3,338	3,127	3,166	4,444	5,484	13,054	47,156	61,088	—	145,218

<sup>1</sup> Including private schools until 1934.

## 4.—Regularity of Attendance of Pupils in seven provinces, by type of school, 1947-48

Province	Number attending											Un-classified
	Less than 20 days	20-39 days	40-59 days	60-79 days	80-99 days	100-119 days	120-139 days	140-159 days	160-179 days	180-199 days	200 days and over	
<b>P.E.I.—</b>												
City.....	13	13	14	20	23	33	62	114	481	1,535	—	2,308 *
Towns, Villages....	17	31	25	25	37	53	84	188	519	1,119	13	2,111 *
Rural, more than one-room.....	70	63	58	56	84	119	205	447	1,207	1,884	34	4,227 *
Rural, one-room....	230	266	202	176	227	425	766	1,497	2,699	2,430	61	8,979 *
Total.....	330	373	299	277	371	630	1,117	2,246	4,906	6,968	108	17,625 946
<b>N.S.—</b>												
Cities, Towns.....	588	849	882	1,000	974	1,242	2,098	5,724	22,585	21,818	1,96	2,59,722 .....
Rural, Villages....	1,227	1,679	1,565	1,616	1,823	2,689	4,853	10,860	24,869	13,107	11	8,64,406 .....
Total.....	1,815	2,528	2,447	2,616	2,797	3,931	6,951	16,584	47,454	34,925	2,080	124,128 .....
<b>N.B.—</b>												
Cities.....	92	193	175	236	205	267	271	690	3,392	9,667	.....	15,188 *
Towns, Villages....	101	196	202	284	194	334	372	949	3,670	7,119	.....	13,421 *
Rural, more than one-room.....	369	680	755	942	824	1,437	1,715	3,503	10,167	14,736	.....	35,129 *
Rural, one-room....	497	806	1,118	1,119	1,296	1,916	2,382	4,253	8,844	7,955	.....	30,186 *
Total.....	1,050	1,875	2,250	2,582	2,519	3,954	4,740	9,395	26,073	39,477	.....	93,924 4,407
<b>Man.—</b>												
Total.....	854	1,623	1,975	1,520	2,148	2,464	3,351	7,659	26,797	71,578	513	120,482 .....
<b>Sask.—</b>												
Cities.....	521	765	656	652	707	713	981	1,792	7,052	18,941	.....	32,780 .....
Towns, Villages....	1,081	1,498	1,164	900	827	1,257	1,799	4,615	16,060	24,714	69	53,984 .....
Rural, more than one-room.....	371	465	307	287	303	415	765	1,745	4,257	4,439	7	13,361 .....
Rural, one-room....	1,850	3,070	2,313	1,676	1,872	2,649	5,319	11,587	22,310	15,680	154	68,480 .....
Total.....	3,823	5,798	4,440	3,515	3,709	5,034	8,864	19,739	49,679	63,774	230	168,605 .....
<b>Alta.—</b>												
Total.....	1,676	2,338	2,204	2,287	2,459	3,757	6,177	15,566	47,872	72,160	124	156,629 .....
<b>B.C.—</b>												
Cities.....	872	1,267	1,563	1,504	1,459	1,889	2,198	5,256	22,840	32,197	.....	71,045 *
Towns, Villages....	516	870	1,042	1,021	976	1,504	1,912	4,543	15,254	20,964	.....	48,602 *
Rural, more than one-room.....	142	354	477	427	464	633	821	2,039	6,302	5,793	.....	17,452 *
Rural, one-room....	138	202	256	175	267	418	553	1,216	2,760	2,134	.....	8,119 *
Total.....	1,668	2,693	3,338	3,127	3,166	4,444	5,484	13,054	47,156	61,088	.....	145,218 1,490

\* Not recorded separately.

## 5.—Classrooms classified according to size of average daily attendance and sex of teacher.

	Sex of Teacher	1-5 pupils	6-10 pupils	11-15 pupils	16-20 pupils	21-25 pupils	26-30 pupils	31-35 pupils	36-40 pupils	41-45 pupils	46-50 pupils	50plus pupils	Un-classified	Total
P.E.I.—														
City.....	M.....	-	-	-	1	1	8	2	-	-	-	-	-	12
	W.....	-	-	4	9	24	21	3	-	-	-	-	-	61
	T.....	-	-	-	5	10	32	23	3	-	-	-	-	73
Towns, Villages.....	M.....	-	-	4	-	2	6	3	1	-	-	-	-	16
	W.....	-	-	2	1	10	19	13	4	1	-	-	-	50
	T.....	-	-	6	1	12	25	16	5	1	-	-	-	66
Rural, more than one room.....	M.....	-	-	4	10	7	3	-	1	-	-	-	-	25
	W.....	-	-	17	24	39	20	15	5	2	2	2	-	126
	T.....	-	-	21	34	46	23	15	6	2	2	2	-	151
Rural, one room.....	M.....	-	10	18	9	11	7	2	1	3	-	-	-	61
	W.....	3	44	76	76	61	38	8	7	4	1	-	-	318
	T.....	3	54	94	85	72	45	10	8	7	1	-	-	379
Total.....	M.....	-	10	26	20	21	24	7	3	3	-	-	-	114
	W.....	3	44	95	105	119	101	57	19	7	3	2	-	555
	T.....	3	54	121	125	140	125	64	22	10	3	2	-	669
N.B.—														
Cities.....	M.....	1	-	7	4	10	26	19	9	-	1	-	-	77
	W.....	-	2	13	16	51	126	119	48	9	1	-	-	385
	T.....	1	2	20	20	61	152	138	57	9	2	-	-	462
Towns, Villages.....	M.....	-	-	7	14	15	8	13	6	-	-	-	-	63
	W.....	-	1	5	17	37	82	82	74	21	4	-	-	323
	T.....	-	1	12	31	52	90	95	80	21	4	-	-	386
Rural, more than one room.....	M.....	-	1	16	24	20	35	17	10	2	2	1	-	128
	W.....	1	7	27	84	142	145	169	141	87	37	14	-	854
	T.....	1	8	43	108	162	180	186	151	89	39	15	-	982
Rural, one room.....	M.....	2	10	18	25	21	10	13	2	4	2	2	-	100
	W.....	35	189	207	198	145	139	68	52	24	18	14	-	1,089
	T.....	37	199	225	223	157	149	81	54	28	20	16	-	1,189
Total.....	M.....	3	11	48	67	57	79	62	27	6	5	3	-	368
	W.....	36	199	252	315	375	492	438	315	141	60	28	-	2,651
	T.....	39	210	300	382	432	571	500	342	147	65	31	-	3,019
Ontario (rural one-room only).—														
Public Schools—														
County inspectorates.....	M.....	3	48	90	80	80	50	30	30	10	8	5	18	452
	W.....	46	447	782	730	621	370	200	70	36	12	13	94	3,421
	T.....	49	495	872	810	701	420	230	100	46	20	18	112	3,873
District inspectorates.....	M.....	3	18	26	33	24	15	9	7	1	-	-	4	140
	W.....	10	85	121	96	74	50	21	12	2	-	1	4	476
	T.....	13	103	147	129	98	65	30	19	3	-	1	8	616
R.C. Separate Schools.....	M.....	-	2	7	12	9	6	6	7	4	-	-	5	48
	W.....	3	41	56	51	60	35	19	7	3	1	-	18	294
	T.....	3	43	63	63	69	41	25	14	7	1	-	23	342
Total.....	M.....	6	68	123	125	113	71	45	44	15	8	5	27	640
	W.....	59	573	959	877	755	455	240	89	41	13	14	116	4,191
	T.....	65	641	1,082	1,002	868	526	285	133	56	21	19	143	4,831
Manitoba—														
City.....	M.....	-	2	4	15	20	43	50	72	40	9	-	-	255
	W.....	-	2	10	35	65	154	273	295	123	36	12	1	1,006
	T.....	-	4	14	50	85	197	323	367	163	45	12	1	1,261
Towns, Villages.....	M.....	3	4	14	12	23	21	19	14	7	2	-	-	119
	W.....	-	9	11	20	50	66	88	61	27	5	2	-	339
	T.....	3	13	25	32	73	87	107	75	34	7	2	-	458
Rural, more than one room.....	M.....	2	11	44	61	57	33	27	17	9	2	5	-	268
	W.....	4	13	36	85	125	185	147	109	49	15	7	-	775
	T.....	6	24	80	146	182	218	174	126	58	17	12	-	1,043
Rural, one room.....	M.....	1	35	37	47	71	53	34	24	22	8	1	-	333
	W.....	6	164	265	227	141	96	54	33	16	5	2	-	1,009
	T.....	7	199	302	274	212	149	88	57	38	13	3	-	1,342
Total.....	M.....	6	52	99	135	171	150	130	127	78	21	6	-	975
	W.....	10	188	322	387	381	501	562	498	215	61	23	1	3,129
	T.....	10	240	421	502	552	651	692	625	293	82	29	1	4,104

## 5.—Classrooms classified according to size of average daily attendance and sex of teacher—concluded

	Sex of Teacher	1-5 pupils	6-10 pupils	11-15 pupils	16-20 pupils	21-25 pupils	26-30 pupils	31-35 pupils	36-40 pupils	41-45 pupils	46-50 pupils	50plus pupils	Unclassified	Total
Sask. (rural one-room only).....	M.....	4	69	180	161	176	134	83	60	36	15	8	-	926
	W.....	34	494	719	616	389	210	116	66	29	12	5	-	2,690
	T.....	38	563	899	777	565	344	199	126	65	27	13	-	3,616
Alta.—														
Cities.....	M.....	-	2	11	19	36	100	158	68	7	2	1	8	412
	W.....	-	6	18	30	99	220	313	155	16	4	1	14	876
	T.....	-	8	29	49	135	320	471	223	23	6	2	22	1,288
Towns, villages.....	M.....	-	22	56	84	72	71	38	12	1	-	-	15	371
	W.....	1	14	33	110	174	214	221	83	11	-	-	47	908
	T.....	1	36	89	194	246	285	259	95	12	-	-	62	1,279
Rural, more than one room.....	M.....	3	16	76	90	63	43	17	10	-	-	1	28	347
	W.....	3	23	59	118	174	139	97	35	8	1	-	68	725
	T.....	6	39	135	208	237	182	114	45	8	1	1	96	1,072
Rural, one room.....	M.....	12	53	79	71	56	25	12	4	1	-	-	52	365
	W.....	58	305	290	252	147	64	31	4	1	-	-	255	1,408
	T.....	70	358	369	323	203	89	43	8	2	1	-	307	1,773
Total.....	M.....	15	93	222	264	227	239	225	94	9	2	2	103	1,495
	W.....	62	348	400	510	594	637	662	277	36	6	1	384	3,917
	T.....	77	441	622	774	821	876	887	371	45	8	3	487	5,412
British Columbia (rural one-room only).....	M.....	-	14	20	20	9	4	1	-	-	-	-	-	68
	W.....	-	92	79	70	65	27	14	2	-	1	2	-	352
	T.....	-	106	99	90	74	31	15	2	-	1	2	-	420

**6.—Enrolment and Attendance of Publicly-Controlled Schools in cities and towns of more than 10,000 population, 1947 and 1948**

Centre	Total population (1941)	1947		1948	
		School enrolment	Average daily attendance	School enrolment	Average daily attendance
Belleville, Ont.	15,710	3,105	2,768	3,160	2,826
Brandon, Man.	17,383	2,484	2,232	2,531	2,278
Brantford, Ont.	31,948	5,820	5,309	6,115	5,555
Brockville, Ont.	11,342	2,211	1,926	2,273	2,021
Calgary, Alta.	88,904	16,187	13,836	16,502	14,308
Cap-de-la-Madeleine, P.Q.	11,961	2,497	—	2,571	—
Charlottetown, P.E.I.	14,821	2,282	2,060	2,308	2,090
Chatham, Ont.	17,369	3,581	3,200	3,904	3,391
Chicoutimi, P.Q.	16,040	3,128	—	3,348	—
Cornwall, Ont.	14,117	4,522	4,140	4,693	4,213
Dartmouth, N.S.	10,847	1,828	1,590	1,843	1,610
Drummondville, P.Q.	10,555	1,759	1,768	—	—
Edmonton, Alta.	93,817	20,004	17,750	20,528	18,298
Forest Hill, Ont.	11,757	2,055	1,778	2,154	1,830
Fort William, Ont.	30,585	5,685	5,145	5,800	5,343
Fredericton, N.B.	10,062	2,397	2,152	2,472	2,269
Galt, Ont.	15,346	2,810	2,543	2,894	2,551
Glace Bay, N.S.	25,147	6,730	5,774	6,866	6,012
Granby, P.Q.	14,197	2,728	—	2,895	—
Guelph, Ont.	23,273	4,503	3,987	4,398	4,004
Halifax, N.S.	70,488	13,535	11,670	14,030	12,112
Hamilton, Ont.	166,337	29,272	25,689	29,494	25,851
Hull, P.Q.	32,947	5,500	—	5,724	—
Joliette, P.Q.	12,749	1,657	—	1,763	—
Jonquière, P.Q.	13,769	3,558	—	3,607	—
Kingston, Ont.	30,126	5,666	4,972	5,669	5,184
Kitchener, Ont.	35,657	6,864	6,372	6,909	6,395
Lachine, P.Q.	20,051	3,589	—	3,791	—
Lethbridge, Alta.	14,612	3,032	2,126	3,101	2,770
Lévis, P.Q.	11,991	960	—	1,015	—
London, Ont.	78,264	13,954	12,693	14,419	13,164
Medicine Hat, Alta.	10,571	2,431	2,137	2,566	2,297
Moncton, N.B.	22,763	3,891	3,618	4,002	3,585
Montreal, P.Q.	903,007	120,157	—	122,091	—
Moose Jaw, Sask.	20,753	4,585	3,569	4,548	3,839
New Westminster, B.C.	21,967	3,949	3,433	3,983	3,510
Niagara Falls, Ont.	20,589	3,380	3,013	3,434	3,029
North Bay, Ont.	15,599	3,648	3,280	3,711	3,351
Oshawa, Ont.	28,813	5,266	4,735	5,091	4,570
Ottawa, Ont.	154,951	24,436	21,612	24,856	21,660
Outremont, P.Q.	30,751	3,708	—	3,715	—
Owen Sound, Ont.	14,002	3,102	2,722	3,217	2,789
Pembroke, Ont.	11,159	2,312	2,081	2,405	2,113
Peterborough, Ont.	25,350	5,939	5,409	6,129	5,449
Port Arthur, Ont.	24,426	4,751	4,263	4,927	4,481
Prince Albert, Sask.	12,508	3,046	2,607	3,136	2,838
Québec, P.Q.	150,757	22,144	—	22,388	—
Regina, Sask.	58,245	11,268	9,465	11,273	9,634
St. Boniface, Man.	18,157	1,706	1,472	1,714	1,540
St. Catharines, Ont.	30,275	6,624	5,863	6,842	5,995
St-Hyacinthe, P.Q.	17,798	1,957	—	1,942	—
St-Jean, P.Q.	13,646	1,872	—	2,034	—
St-Jérôme, P.Q.	11,329	2,214	—	2,047	—
Saint John, N.B.	51,741	9,680	8,624	9,524	8,573
St. Thomas, Ont.	17,132	3,109	2,795	3,190	2,416
Sarnia, Ont.	18,734	4,342	3,860	4,515	3,954
Saskatoon, Sask.	43,027	8,487	7,318	8,707	7,473
Sault Ste. Marie, Ont.	25,784	6,180	5,531	6,251	5,796
Shawinigan Falls, P.Q.	20,325	4,868	—	4,715	—
Sherbrooke, P.Q.	35,965	5,926	—	6,227	—
Sorel, P.Q.	12,251	1,617	—	1,627	—
Stratford, Ont.	17,038	3,105	2,708	3,113	2,759
Sudbury, Ont.	32,203	7,517	6,923	7,765	7,266
Sydney, N.S.	28,305	6,273	5,234	6,369	5,707
Thetford Mines, P.Q.	12,716	2,114	—	2,117	—
Timmins, Ont.	28,790	6,156	5,620	6,017	5,594
Toronto, Ont.	667,457	98,769	86,911	92,689	84,328
Trois-Rivières, P.Q.	42,007	6,550	—	6,761	—
Truro, N.S.	10,272	2,081	1,719	2,164	1,851
Valleyfield, P.Q.	17,052	2,383	—	2,532	—
Vancouver, B.C.	275,353	36,074	31,839	36,722	32,585
Verdun, P.Q.	67,349	10,505	—	10,851	—
Victoria, B.C.	44,068	9,918	8,860	10,224	9,095
Welland, Ont.	12,500	2,772	2,554	2,793	2,450
Westmount, P.Q.	26,047	3,123	—	3,182	—
Windsor, Ont.	105,311	21,289	18,442	21,407	19,523
Winnipeg, Man.	221,960	30,622	26,825	30,199	26,494
Woodstock, Ont.	12,461	2,430	2,198	2,583	2,336

NOTE: Average attendance figures for Quebec cities not available.



## AGE AND GRADE OF PUPILS

### Notes Concerning Tables 7-8

*Table 7.—Age of Pupils.*—A resolution of the 1936 conference on school statistics reads as follows: "This conference recommends that there should be a record of the ages, by single years, of all children enrolled in the schools each year; and further that this record should show the ages of pupils as at June 30, or in the case of those who dropped out of school before the end of the school year, their age at date of leaving." Table 7 presents the data thus called for, showing ages separately for urban and rural schools, and for boys and girls. The information is comparatively complete for all provinces except Quebec, where separate figures are not available for rural and urban pupils. In comparing the rural and urban figures it should of course be remembered that many rural children attend urban schools, especially at the high school level.

*Table 8.—Grades of Pupils.*—This table classifies pupils by grade in the same way that Table 7 does by ages, *i.e.*, boys and girls, rural and urban separately. It is subject to similar shortcomings. In Quebec Catholic schools the divisions are called "years" rather than "grades".

No attempt is made in the table to indicate where the elementary grades end and the secondary begin. The practice in this respect is in transition, with the former 8-4 division less clearly defined and the 6-3-3 tending to replace it.

*Classification by age and grade.*—In editions of this report previous to 1943-44 a cross-classification of ages by grades, for boys and girls separately, and for urban and rural schools separately, has been shown for all provinces except Quebec. At the Dominion-Provincial Conference of 1942 on School Statistics, however, the representatives of some of the Departments of Education advised that the practice of promoting by examination was being replaced by promotion by age. To the extent that this is done the age-grade classification loses significance. It was accordingly decided to discontinue the practice of including the age-grade classification in the Dominion-wide compilations. It may still be obtained for some of the Departments in provincial reports.

## 7.—Age and Sex of Pupils enrolled in Publicly-

No.	Province and type of school	5 years and under	Number of pupils enrolled									
			6 years	7 years	8 years	9 years	10 years	11 years	12 years	13 years		
<b>Prince Edward Island—</b>												
1	Urban.	B.	1	92	214	232	228	227	231	247	242	
		G.	1	86	195	218	185	164	183	211	173	
2	Rural.	B.	76	356	618	664	678	784	701	648	662	
		G.	83	364	617	688	659	653	647	641	694	
3	Total.	B.	77	448	832	896	904	991	932	895	904	
		G.	84	450	812	904	844	817	830	852	867	
<b>Nova Scotia—</b>												
4	Urban.	B.	591	2,391	2,759	2,443	2,710	2,549	2,481	2,522	2,427	
		G.	616	2,435	2,857	2,527	2,615	2,457	2,380	2,408	2,501	
5	Rural.	B.	388	2,268	3,415	3,357	3,384	3,339	3,291	3,187	3,057	
		G.	417	2,225	3,194	3,268	3,263	3,098	2,984	2,928	2,877	
6	Total.	B.	979	4,659	6,174	5,800	6,094	5,888	5,772	5,709	5,484	
		G.	1,033	4,660	6,051	5,795	5,878	5,555	5,364	5,336	5,378	
<b>New Brunswick</b>												
7	Urban.	B.		880	1,397	1,398	1,385	1,405	1,162	1,367	1,279	
		G.		2	873	1,381	1,286	1,344	1,265	1,207	1,347	1,420
8	Rural.	B.	137	2,471	3,770	3,692	3,687	3,549	3,413	3,426	3,137	
		G.	155	2,502	3,670	3,474	3,710	3,497	3,204	3,293	3,028	
9	Total.	B.	137	3,351	5,167	5,090	5,072	4,954	4,575	4,793	4,416	
		G.	157	3,375	5,051	4,760	5,054	4,702	4,411	4,640	4,448	
<b>Quebec</b>												
10	Catholic Schools.	B.	10,317	33,483	32,996	32,592	30,675	29,647	29,555	27,908	23,306	
		G.	10,324	32,079	31,938	31,596	30,146	28,913	29,187	28,242	23,386	
11	Protestant Schools.	B.	1,627	2,940	3,000	2,867	2,797	2,688	2,590	2,712	2,767	
		G.	1,576	2,828	2,828	2,686	2,625	2,645	2,567	2,676	2,660	
12	Total.	B.	11,944	36,423	35,996	35,459	33,472	32,335	32,145	30,620	26,073	
		G.	11,900	34,907	34,766	34,282	32,771	31,558	31,754	30,918	26,046	
<b>Ontario—</b>												
13	Urban Elementary.	B.	8,651	20,038	23,083	21,733	21,612	20,780	20,542	20,529	19,233	
		G.	8,361	19,554	22,350	21,116	21,046	20,139	19,749	19,973	18,413	
14	Rural Elementary.	B.	751	6,952	10,309	10,069	10,228	9,871	9,561	9,907	9,039	
		G.	796	6,432	9,608	9,484	9,619	9,400	8,877	9,110	8,104	
15	All Secondary.	B.		3	8	9	14	19	14	21	2,080	
		G.		2	9	4	3	26	270	2,938		
16	Total.	B.	9,402	26,993	33,400	31,811	31,854	30,670	30,117	30,647	30,352	
		G.	9,157	25,986	31,960	30,609	30,669	29,542	28,652	29,353	29,455	
<b>Manitoba—</b>												
17	Urban.	B.	752	1,744	2,273	2,064	2,049	1,895	1,897	2,005	1,942	
		G.	758	1,616	2,144	2,038	2,041	1,936	1,955	1,954	1,991	
18	Rural.	B.	202	2,091	3,510	3,372	3,522	3,397	3,160	3,257	3,321	
		G.	217	2,007	3,348	3,206	3,294	3,127	2,912	3,188	3,177	
19	Total.	B.	954	3,835	5,789	5,436	5,571	5,292	5,057	5,262	5,263	
		G.	975	3,623	5,492	5,244	5,335	5,063	4,867	5,142	5,168	
<b>Saskatchewan—</b>												
20	Urban.	B.	391	2,249	3,771	3,593	3,407	3,521	3,420	3,379	3,429	
		G.	404	2,327	3,903	3,718	3,527	3,644	3,539	3,495	3,549	
21	Rural.	B.	308	2,364	4,177	4,250	4,357	4,386	4,278	4,437	4,251	
		G.	294	2,257	3,989	4,057	4,162	4,189	4,087	4,238	4,061	
22	Total.	B.	699	4,613	7,948	7,843	7,764	7,907	7,098	7,816	7,680	
		G.	698	4,584	7,892	7,775	7,689	7,833	7,626	7,733	7,610	
<b>Alberta—</b>												
23	Total.	B.	157	3,454	7,840	7,638	7,255	7,196	6,926	7,344	7,083	
		G.	183	3,396	7,519	7,270	7,105	6,908	6,758	7,090	7,016	
<b>British Columbia—</b>												
24	Urban.	B.	194	2,897	5,912	5,338	5,177	5,004	4,811	4,979	5,117	
		G.	191	2,804	5,825	5,214	5,009	4,865	4,792	4,817	5,081	
25	Rural.	B.	15	893	1,890	1,751	1,755	1,659	1,567	1,338	1,047	
		G.	17	855	1,818	1,669	1,573	1,557	1,533	1,170	904	
26	Total.	B.	209	3,790	7,802	7,089	6,932	6,063	6,378	6,317	6,184	
		G.	208	3,659	7,643	6,883	6,579	6,422	6,325	5,987	5,985	

<sup>1</sup> Including 234 boys and 286 girls in Prince of Wales College.<sup>2</sup> Including 1,093 boys and 1,109 girls in Vocational classes.<sup>3</sup> Quebec figures include 20,262 boys and 38,132 girls in Independent Schools.<sup>4</sup> Not divided between urban and rural.

Abbreviations:—B-Boys; G-Girls.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

53

## Controlled Schools in Canada, Spring 1948

whose age was									Total classified	Un- classified	No.
14 years	15 years	16 years	17 years	18 years	19 years	20 years	21 years or over				
235	229	141	66	19	8	3	1	2,415	-	1	
194	202	115	54	18	5	-	-	2,004	-		
633	557	202	56	9	5	1	-	6,628	-	2	
631	557	227	95	20	2	1	1	6,578	-		
868	785	341	122	28	13	4	1	9,043	431	3	
825	759	342	149	38	7	1	1	8,582	515		
2,329	2,309	1,884	1,342	732	261	62	28	29,820	-	4	
2,333	2,298	2,016	1,519	703	185	43	9	29,902	-		
2,801	2,251	1,308	532	157	39	7	7	32,788	-	5	
2,711	2,251	1,455	677	198	61	5	6	31,618	-		
5,130	4,560	3,192	1,874	889	300	69	35	62,608	-	6	
5,044	4,549	3,471	2,196	901	246	48	15	61,520	-		
1,241	1,184	811	486	178	44	15	-	14,232	-	7	
1,315	1,255	1,013	483	152	28	5	1	14,377	-		
2,045	1,666	838	306	94	18	10	1	32,860	-	8	
2,575	1,773	1,054	443	137	35	12	4	32,566	-		
3,886	2,850	1,649	792	272	62	25	1	47,092	2,151 <sup>2</sup>	9	
3,890	3,028	2,067	926	289	63	17	5	46,943	2,145 <sup>2</sup>		
15,480	8,584	4,535	2,319	1,783	-	-	-	283,180	-		
15,617	9,124	4,910	2,463	1,579	-	-	-	279,504	-	10	
2,698	2,392	1,988	1,546	437	-	-	-	33,049	-		
2,727	2,421	1,968	1,262	201	-	-	-	31,670	-	11	
18,178	10,976	6,523	3,865	2,220	-	-	-	316,229	-		
18,344	11,545	6,878	3,725	1,780	-	-	-	311,174	-	12	
14,261	8,987	3,459	505	63	14	-	-	203,490	-	13	
12,525	6,923	2,749	422	52	13	-	-	193,385	-		
6,861	3,588	993	99	15	4	-	-	88,247	-	14	
5,480	2,494	859	116	35	11	-	-	80,425	-		
7,753	14,158	14,399	11,106	6,900	4,168	-	-	60,842	-	15	
10,134	15,356	15,405	11,719	6,151	2,206	-	-	64,223	-		
28,875	26,733	18,851	11,710	6,978	4,186	-	-	352,579	-	16	
28,139	24,773	19,013	12,257	6,238	2,230	-	-	338,033	-		
2,000	2,085	1,918	1,478	739	196	30	26	25,093	-	17	
1,990	2,142	2,070	1,418	564	109	15	27	24,768	-		
2,075	2,286	1,361	746	326	72	16	24	33,644	-	18	
2,821	2,317	1,595	960	357	83	16	27	32,652	-		
4,975	4,371	3,279	2,224	1,065	269	46	50	58,737	2,183	19	
4,811	4,459	3,665	2,378	921	192	31	54	57,420	2,132		
3,575	3,658	3,377	2,623	1,536	466	137	104	42,636	-	20	
3,701	3,786	3,496	2,715	1,590	483	143	108	44,128	-		
3,968	2,946	1,362	507	186	60	13	9	41,859	-	21	
3,791	2,814	1,302	485	178	58	12	8	39,982	-		
7,543	6,604	4,739	3,130	1,722	526	150	113	84,495	-	22	
7,492	6,600	4,798	3,200	1,768	541	155	116	84,110	-		
6,890	6,311	4,475	3,261	2,007	849	198	63	78,937	-	23	
6,661	6,416	4,829	3,691	2,014	660	116	60	77,692	-		
5,221	5,221	4,365	3,335	1,981	725	177	129	60,583	-	24	
5,135	5,419	4,451	3,393	1,742	401	67	51	59,254	-		
741	478	236	94	36	9	1	1	13,511	-	25	
589	391	198	102	38	7	2	1	12,424	-		
5,962	5,699	4,601	3,429	2,017	734	178	130	74,094	448	26	
5,724	5,810	4,649	3,495	1,780	408	69	52	71,678	488	-	

## 8.—Comparative Table of the Distribution of Pupils, by Grades and

No.	Province	Prep. <sup>1</sup>	Grades				
			I	II	III	IV	V
<b>Prince Edward Island—</b>							
1	Urban.....	B.	-	282	222	309	292
		G.	-	230	198	264	176
2	Rural.....	B.	-	1,123	778	857	853
		G.	-	968	674	741	735
3	Total.....	B.	-	1,405	1,000	1,166	1,145
		G.	-	1,198	872	1,005	911
<b>Nova Scotia—</b>							
4	Urban.....	B.	-	5,046	3,321	3,322	3,210
		G.	-	4,764	3,124	2,982	2,938
5	Rural.....	B.	-	7,210	3,971	4,146	4,017
		G.	-	6,071	3,427	3,709	3,566
6	Total.....	B.	-	12,256	7,292	7,468	7,227
		G.	-	10,835	6,551	6,691	6,504
<b>New Brunswick—</b>							
7	Urban.....	B.	-	1,770	1,634	1,627	1,579
		G.	-	1,653	1,511	1,429	1,498
8	Rural.....	B.	-	6,029	4,905	4,778	4,434
		G.	-	5,328	4,283	4,301	4,097
9	Total.....	B.	-	7,799	6,539	6,405	6,013
		G.	-	6,981	5,804	5,730	5,595
<b>Quebec—</b>							
10	Catholic Schools.....	B.	1,410	45,844	41,164	41,294	40,143
		G.	1,156	42,278	37,595	37,362	37,449
11	Protestant Schools.....	B.	1,703	3,918	3,385	3,331	3,330
		G.	1,649	3,719	3,181	3,124	3,188
12	Total.....	B.	3,113	49,762	44,549	44,625	43,473
		G.	2,805	45,997	40,746	40,486	39,991
<b>Ontario—</b>							
13	Urban Elementary.....	B.	15,908	28,436	25,126	22,294	22,549
		G.	14,902	25,937	22,982	20,632	20,928
14	Rural Elementary.....	B.	67	15,453	12,180	11,543	11,109
		G.	59	12,922	10,453	10,203	9,997
15	All Secondary.....	B.	-	-	-	-	-
		G.	-	-	-	-	-
16	Total.....	B.	15,975	43,889	37,286	33,837	33,658
		G.	14,961	38,859	33,435	30,835	30,925
<b>Manitoba—</b>							
17	Urban.....	B.	-	4,091	2,500	2,237	2,178
		G.	-	3,641	2,404	2,190	2,228
18	Rural.....	B.	-	5,902	4,403	4,001	3,823
		G.	-	5,219	3,859	3,561	3,393
19	Total.....	B.	-	9,993	6,993	6,238	6,001
		G.	-	8,860	6,263	5,751	5,621
<b>Saskatchewan—</b>							
20	Urban.....	B.	-	5,515	4,486	4,208	3,917
		G.	-	5,089	4,109	3,945	3,703
21	Rural.....	B.	-	6,176	5,426	5,510	4,957
		G.	-	5,384	4,678	4,863	4,581
22	Total.....	B.	-	11,691	9,912	9,718	8,874
		G.	-	10,473	8,787	8,808	8,284
<b>Alberta—</b>							
	Total.....	B.	-	10,282	8,720	8,496	8,420
		G.	-	9,056	7,850	7,686	7,653
<b>British Columbia—</b>							
24	Urban.....	B.	428	7,015	6,291	5,561	5,670
		G.	404	6,317	5,734	5,364	5,215
25	Rural.....	B.	7	2,523	2,198	2,060	1,788
		G.	6	2,210	1,809	1,796	1,740
26	Total.....	B.	435	9,538	8,489	7,621	7,458
		G.	410	8,527	7,543	7,160	6,955

<sup>1</sup> Preparatory—Kindergarten and Kindergarten Primary in Ontario.<sup>2</sup> Including 159 boys and 261 girls in Grade XI and 75 boys and 25 girls in Grade XII in Prince of Wales College.<sup>3</sup> Including 1,093 boys and 1,109 girls in Vocational classes.<sup>4</sup> Quebec figures include 20,262 boys and 38,132 girls in Independent Schools.<sup>5</sup> Not divided between urban and rural.

## Sex in Publicly-Controlled Schools in the Different Provinces, Spring 1948

									Total classified	Un- classified	No.
VI	VII	VIII	IX	X	XI	XII	XIII	Special			
232	228	205	205	145	203	83	-	-	2,849	-	1
219	189	153	179	142	335	31	-	-	2,290	-	
651	559	544	285	213	12	-	-	-	6,628	-	2
653	604	627	473	409	39	-	-	-	6,578	-	
883	787	749	490	358	215 <sup>2</sup>	83 <sup>1</sup>	-	-	9,277	197	3
872	763	780	652	551	374 <sup>2</sup>	31 <sup>1</sup>	-	-	8,868	229	
2,705	2,474	1,994	1,693	1,458	1,101	486	-	-	29,820	-	4
2,692	2,382	2,225	2,060	1,717	1,406	700	-	-	29,902	-	
2,960	2,467	1,870	1,285	712	405	33	-	-	32,788	-	5
2,926	2,688	2,240	1,788	1,161	658	48	-	-	31,618	-	
5,755	4,941	3,873	2,978	2,170	1,506	519	-	-	62,608	-	6
5,618	5,070	4,465	3,848	2,878	2,064	748	-	-	61,520	-	
1,416	1,278	1,094	959	648	497	54	-	153	14,232	-	7
1,447	1,330	1,354	1,148	852	619	39	-	58	14,377	-	
3,204	2,469	1,997	655	344	233	-	-	-	32,860	-	8
3,339	2,876	2,491	1,073	722	444	-	-	-	32,566	-	
4,620	3,747	3,091	1,614	992	730	54	-	153	47,092	2,151 <sup>3</sup>	9
4,786	4,206	3,845	2,221	1,574	1,063	39	-	58	46,943	2,145 <sup>3</sup>	
29,175	21,057	10,386	7,512	4,228	2,216	1,492	-	1,334	283,180	-	
30,309	23,402	13,646	9,948	4,810	2,626	689	-	3,371	279,504	-	10
3,047	2,859	2,595	2,091	1,670	1,330	244	-	-	32,731	318	
3,014	2,785	2,558	2,114	1,675	1,217	180	-	-	31,804	60	11
32,222	23,916	12,981	9,603	5,898	3,545	1,736	-	1,334	315,911	318	
33,413	26,187	16,204	12,062	6,485	3,843	869	-	3,371	311,108	66	12
21,008	20,221	19,715	1,443	1,014	-	-	-	3,602	203,490	-	13
20,755	20,071	19,952	2,588	1,085	-	-	-	1,622	193,385	-	
9,510	8,636	8,659	369	185	-	-	-	15	88,247	-	14
9,032	8,280	8,893	629	371	-	-	-	3	80,425	-	
-	-	-	19,533	15,570	11,066	8,265	5,533	875	60,842	-	15
-	-	-	20,871	17,105	12,170	9,100	4,333	644	64,223	-	
30,518	28,857	28,374	21,345	16,709	11,066	8,265	5,533	4,492	352,579	-	16
29,787	28,351	28,845	24,088	19,161	12,170	9,100	4,333	2,269	338,033	-	
2,055	2,012	1,865	1,825	1,731	1,437	623	-	336	25,093	-	17
1,978	2,147	1,830	1,989	1,908	1,667	594	-	153	24,768	-	
3,137	3,052	2,168	1,615	1,006	720	210	-	20	33,644	-	18
3,123	3,064	2,508	1,946	1,358	1,088	224	-	20	32,652	-	
5,192	5,064	4,033	3,440	2,737	2,157	833	-	356	58,737	2,193	19
5,101	5,211	4,338	3,935	3,266	2,755	818	-	173	57,420	2,132	
3,551	3,578	3,050	3,068	2,658	2,765	2,022	-	-	42,636	-	20
3,706	3,492	3,303	3,466	3,327	3,621	2,676	-	-	44,128	-	
4,367	4,080	3,314	1,848	926	256	134	-	-	41,859	-	21
4,212	4,064	3,049	2,254	1,281	376	196	-	-	39,982	-	
7,918	7,658	6,364	4,916	3,584	3,021	2,156	-	-	84,495	-	22
7,918	7,556	6,952	5,720	4,608	3,997	2,872	-	-	84,110	-	
7,392	7,188	5,865	4,906	3,787	2,058	3,075	-	-	78,937	-	23
7,239	7,046	6,500	5,862	4,420	3,822	3,227	-	-	77,692	-	
4,969	5,566	5,055	4,631	3,948	3,085	2,491	633	-	60,583	-	24
4,782	5,468	5,115	5,085	4,444	3,386	2,532	386	-	59,254	-	
1,408	743	606	233	137	71	39	1	-	13,511	-	25
1,408	743	582	208	180	84	48	-	-	12,424	-	
6,377	6,309	5,661	4,864	4,085	3,156	2,530	634	-	74,094	448	26
6,280	6,211	5,697	5,293	4,624	3,470	2,580	386	-	71,678	488	

## SECONDARY EDUCATION

### Notes Concerning Tables 9-16

Though the introduction of junior high or intermediate schools leads to the conception of Grades 7 and 8 as secondary, the tables of this section are concerned mainly with Grades 9 and up.

*Table 9.—Retrospect of Enrolment.*—The trend of secondary school enrolment as shown in this table may be compared with the trend in total enrolment, elementary and secondary, shown in Table 1. With a few exceptions, necessary to retain comparability over the years, figures of Table 9 are for the same schools as are detailed in Table 10.

*Table 10.—Size and Types of Schools.*—The purpose of this table is primarily to show the distribution of high school pupils in several provinces according to size or type of school.

Under Quebec should be included more than the publicly-controlled schools, for in the Catholic System, strictly speaking, all of the secondary schools (*i.e.*, classical colleges, affiliated girls' schools, and unaffiliated classical schools for boys) are outside of the provincially-controlled group of "primary" schools. The complementary course in the latter is secondary as that term is understood in other provinces, but is not called secondary within Quebec where the term designates the set of schools preparing students for matriculation to university professional courses, as opposed to the "primary" schools which give the general training required for teachers, certificates, admission to technical schools, etc. In the Protestant Schools of Quebec and in the provincial school systems of all other provinces both these types of training are given in the high school grades of the one set of schools. The Normal Schools also should be included in Quebec as their courses last from two to four years, and provide general training the equivalent of the complementary course in the primary schools, plus teachers' professional training.

*Tables 11-16.—Subjects of Study.*—The substance of the resolution of the 1936 conference on school statistics regarding subjects of study was as follows: "Resolved that it is desirable to have a biennial compilation on non-compulsory subjects studied in each Grade above Grade 6, with particular reference to technical and vocational subjects, foreign languages, art, music and others whose place on the curriculum tends most to change." As much as is available in the way of statistical compilation pertinent to this resolution is presented in Tables 11-16. Only for Manitoba are there data for all Grades from 7 up, separately for boys and girls, and for rural and urban schools.

**9.—Publicly-Controlled Schools in Canada: Number of Students doing work of Secondary Grade  
(above Grade 8) in eight Provinces, 1921-48**

Year	Prince Edward Island <sup>1</sup>	Nova Scotia	New Brunswick <sup>2</sup>	Ontario <sup>3</sup>	Manitoba	Saskatchewan	Alberta	British Columbia	Total
Boys									
1921	4	3,425	1,165	19,452	3,525	2,494	3,088	3,093	36,242
1923	679	4,715	1,451	27,307	4,598	5,519	4,851	4,046	53,166
1925	669	4,896	1,669	38,054	5,690	7,255	5,917	4,711	68,661
1927	669	4,498	2,185	40,091	5,498	8,315	6,049	6,102	73,405
1929	718	4,809	2,132	45,652	6,547	9,107	7,129	7,380	83,541
1931	836	5,279	2,753	50,011	8,134	12,212	9,975	8,903	97,803
1933	1,167	6,969	3,388	61,576	9,900	15,877	13,191	10,310	122,378
1935	1,239	7,112	3,553	56,800	9,478	15,827	13,186	10,956	118,151
1937	1,176	7,232	3,828	55,964	10,054	15,923	13,758	12,206	120,141
1939	1,152	7,460	4,126	61,893	10,490	16,782	13,846	13,872	129,621
1940	1,102	7,315	4,210	60,846	10,520	16,470	14,609	14,367	129,239
1941	1,061	6,684	4,194	52,320	10,338	15,773	14,402	13,520	119,290
1942	1,047	5,972	3,755	51,294	10,033	15,230	14,046	12,571	113,948
1943	939	5,663	3,677	45,982	9,220	13,698	13,197	10,979	103,355
1944	987	5,541	3,685	48,519	8,268	13,040	12,477	11,805	104,102
1945	986	6,193	4,210	55,102	8,594	13,324	13,362	12,878	114,649
1946	1,112	6,651	4,285	60,366	9,427	14,396	14,845	14,086	125,168
1947	1,172	7,100	4,495	64,784	9,904	13,950	15,325	14,924	131,654
1948	1,146	7,173	4,453	63,853	10,365	13,677	14,726	15,196	130,619
Girls									
1921	4	6,260	1,698	23,099	5,090	3,423	4,421	4,166	48,177
1923	1,058	7,373	2,115	33,274	6,205	8,028	6,703	5,174	69,930
1925	1,087	7,157	2,284	44,648	7,677	10,171	7,851	5,886	86,761
1927	1,132	7,472	3,076	48,857	7,924	11,721	8,829	7,324	94,335
1929	1,217	7,722	3,046	52,181	8,745	13,397	10,910	8,683	105,901
1931	1,432	8,573	3,657	53,309	10,210	16,371	12,691	9,582	115,805
1933	1,691	9,732	4,257	62,815	10,484	19,227	14,998	10,605	133,809
1935	1,731	9,964	4,849	61,540	10,521	19,563	15,482	11,279	134,909
1937	1,809	10,073	5,185	62,576	11,366	19,575	16,265	12,842	139,691
1939	1,696	10,196	5,393	67,922	11,918	20,439	17,255	14,281	149,100
1940	1,618	10,323	5,830	68,659	11,959	20,256	17,836	14,865	151,346
1941	1,654	10,045	6,220	64,009	11,749	19,800	17,852	15,280	146,609
1942	1,702	9,360	5,738	61,213	11,407	20,088	17,381	14,655	141,544
1943	1,562	8,888	5,463	55,918	10,481	18,824	16,686	13,090	130,912
1944	1,581	8,800	6,052	55,150	10,563	18,162	15,808	13,220	129,336
1945	1,497	8,797	4,514	63,888	10,958	17,856	16,672	14,327	138,507
1946	1,453	9,355	5,681	67,495	11,477	18,160	17,333	15,496	146,450
1947	1,580	9,617	5,864	70,712	11,641	17,615	17,348	15,983	150,360
1948	1,608	9,538	6,006	69,496	10,132	17,197	17,131	16,380	147,488
Total									
1921	4	9,705	2,863	42,551	8,615	5,917	7,509	7,259	84,419
1923	1,737	12,088	3,566	60,581	10,803	13,547	11,554	9,220	123,096
1925	1,756	11,853	3,953	82,702	13,367	17,426	13,768	10,597	155,422
1927	1,801	11,970	5,261	86,948	13,420	20,036	14,878	13,426	167,740
1929	1,933	12,531	5,178	97,833	15,292	22,594	18,038	16,043	189,442
1931	2,268	13,852	6,410	103,320	18,344	28,583	22,606	18,165	213,608
1933	2,858	16,701	7,645	124,391	20,384	35,104	28,189	20,915	256,187
1935	2,970	17,070	8,402	118,340	19,999	35,390	28,648	22,235	253,060
1937	2,985	17,305	9,013	118,540	21,420	35,498	30,023	25,048	259,832
1939	2,842	17,656	9,519	129,815	22,408	37,221	31,101	28,153	278,721
1940	2,720	17,638	10,040	129,305	22,479	36,726	32,445	29,232	280,585
1941	2,715	16,729	10,414	116,329	22,085	35,573	32,254	28,800	284,999
1942	2,749	15,332	9,493	112,507	21,440	35,318	31,427	27,226	255,492
1943	2,501	14,551	9,140	101,900	19,701	32,522	29,883	24,069	234,267
1944	2,548	14,341	9,737	103,669	18,831	31,202	28,285	24,825	233,438
1945	2,493	14,990	8,724	118,990	19,550	31,180	30,034	27,205	253,156
1946	2,565	16,006	9,966	127,861	20,904	32,556	32,178	29,582	271,818
1947	2,752	16,717	10,359	135,496	21,545	31,565	32,673	30,907	282,014
1948	2,754	16,711	10,489	133,349	20,497	30,874	31,857	31,576	278,107

<sup>1</sup>Includes Prince of Wales College. <sup>2</sup>Approximate division by sex, totals are exact. <sup>3</sup>Secondary school enrolment in Ontario is that of the last day in May up to 1943 and net enrolment for the school year thereafter. \*Not recorded.

## 10.—Statistics of the Different Types of Schools doing work

No.	Institutions	Number of institutions	Secondary pupils by sex		
			Boys	Girls	Total
<b>Prince Edward Island—</b>					
1	Prince of Wales College.....	1	234	286	520
2	City.....	4	199	154	353
3	Town and Village.....	13	203	247	450
4	Rural, more than one room.....	61	201	336	537
5	Rural, one room.....	388	309	585	894
<b>Nova Scotia—</b>					
6	City and Town.....	202	4,738	5,883	10,621
7	Rural and Village.....	1,683	2,435	3,655	6,090
<b>New Brunswick—</b>					
8	City.....	14	1,221	1,408	2,629
9	Town and Village.....	59	937	1,250	2,187
10	Rural, more than one room.....	49	1,172	2,114	3,286
11	Rural, one room.....	89	60	125	185
12	Day Vocational.....	14	1,033	1,109	2,202
<b>Quebec—</b>					
13	Catholic Schools.....	1	27,168	35,090	62,258
14	Protestant Schools.....	1	7,930	7,744	15,674
<b>Ontario—</b>					
15	Collegiate Institutes.....	72	25,662	26,056	51,718
16	High Schools.....	177	16,072	19,943	36,015
17	Continuation.....	131	2,593	3,641	6,234
18	Day Vocational, full time.....	38	15,640	13,941	29,579
19	Senior Auxiliary.....	5	875	644	1,519
20	Form V, Public and Separate.....	705	3,011	5,273	8,284
<b>Manitoba—</b>					
21	City.....	28	4,060	4,164	8,224
22	Town and Village.....	51	1,556	1,994	3,550
23	Rural, more than one room.....	54	3,107	4,053	7,160
24	Rural, one room.....	118	444	563	1,007
25	Unclassified.....	1	256	300	556
<b>Saskatchewan—</b>					
26	Collegiate Institutes and High Schools.....	15	3,04	3,551	6,598
27	Vocational.....	3	1,657	1,457	3,114
28	Other Town and City.....	81	2,007	2,911	4,918
29	Village.....	353	3,802	5,171	8,973
30	Rural.....	2,967	3,184	4,107	7,271
31	Alberta—Secondary Schools.....	265 <sup>2</sup>	14,723	17,131	31,857
<b>British Columbia—</b>					
32	Senior High Schools.....	40	6,695	7,159	13,854
33	Junior-Senior High Schools.....	40	6,355	6,815	13,171
34	Junior High Schools.....	8	721	673	1,494
35	Superior Schools.....	31	187	200	387
36	Elementary-senior High Schools.....	43	1,037	1,112	2,149
37	Elementary-junior High Schools.....	6	142	153	295
38	Elementary Schools.....	37	109	117	226

<sup>1</sup> No record of the number.<sup>2</sup> Not including Grade IX.

## of High School Grade (above Grade 8) in each Province 1948

Secondary pupils by grade						No.
IX	X	XI	XII	XIII	Special	
-	-	420	100	-	-	1
217	136	-	-	-	-	2
167	151	118	14	-	-	3
243	241	50	-	-	-	4
515	378	1	-	-	-	5
3,753	3,175	2,507	1,188	-	-	6
3,073	1,873	1,063	81	-	-	7
1,141	836	589	63	-	-	8
966	664	527	0	-	-	9
1,579	1,033	674	-	-	-	10
149	33	3	-	-	-	11
1	1	1	1	1	1	12
VIII	IX	X	XI	XII		
24,032	17,460	9,038	4,842	2,181	4,705	13
5,153	4,205	3,345	2,547	424	-	14
14,938	12,813	10,255	7,593	6,119	-	15
12,254	9,419	6,717	4,682	2,943	-	16
2,173	1,807	1,215	793	245	-	17
11,039	8,636	5,049	3,449	559	847	18
-	-	-	-	-	1,519	19
5,029	3,255	-	-	-	-	20
2,671	2,630	2,176	747	-	-	21
1,143	1,009	928	470	-	-	22
2,745	2,178	1,804	433	-	-	23
816	186	4	1	-	-	24
199	191	32	24	-	-	25
1,651	1,742	1,732	1,473	-	-	26
913	708	1,047	446	-	-	27
1,353	1,184	1,299	1,082	-	-	28
2,617	2,351	2,308	1,097	-	-	29
4,102	2,207	632	330	-	-	30
10,768	8,207	6,550	6,302	-	-	31
3,227	4,246	3,251	2,754	574	-	32
4,165	3,685	2,841	2,071	409	-	33
1,494	-	-	-	-	-	34
240	103	49	4	-	-	35
776	578	425	339	30	-	36
293	1	1	-	-	-	37
116	68	37	2	3	-	38

## 11.—Nova Scotia: Number of Pupils by Subjects of Study in Grades IX to XII, 1948

Subject	Urban					Rural			
	IX	X	XI	XII	Total	IX	X	XI	Total
BOYS									
English.....	1,693	1,449	1,096	467	4,705	1,283	715	403	2,401
French.....	1,444	1,090	757	278	569	1,117	554	34	1,965
German.....	-	100	39	22	161	-	10	9	19
Greek.....	-	4	6	-	10	-	-	-	-
Latin.....	806	421	299	87	1,613	171	61	29	261
Mathematics.....	1,682	1,383	1,019	344	4,428	1,282	673	385	2,340
Biology.....	-	1,313	-	57	1,370	-	622	-	622
Chemistry.....	-	-	-	320	320	-	-	-	-
Physics.....	-	-	-	278	278	-	-	-	-
Science.....	1,693	-	1,055	3	2,751	1,269	-	291	1,560
Economics.....	-	-	861	-	861	-	-	367	367
History.....	-	-	-	364	364	-	-	-	-
Social Studies.....	1,693	1,449	-	465	3,607	1,283	715	-	1,998
World History.....	-	-	1,095	-	1,095	-	-	403	403
Agriculture.....	-	-	-	-	-	-	21	49	70
Commercial Geography.....	-	766	-	-	766	-	528	-	528
Commercial Subjects.....	-	61	51	110	222	-	2	5	7
Domestic Science.....	-	-	-	-	-	7	-	-	7
Handicrafts.....	-	-	16	-	16	22	4	23	49
Mechanic Science.....	1,274	352	20	-	1,646	75	41	11	127
Art.....	322	73	13	7	415	171	21	3	195
Music.....	315	83	26	14	438	66	39	17	119
Cadet Training.....	-	213	177	54	444	-	8	8	16
Total classified.....	1,693	1,449	1,096	467	4,705	1,283	715	403	2,401
GIRLS									
English.....	2,060	1,729	1,400	586	5,775	1,780	1,153	659	3,592
French.....	1,945	1,496	1,132	443	5,016	1,663	1,007	597	3,267
German.....	-	160	73	12	245	-	7	2	9
Greek.....	-	1	1	-	2	-	-	-	-
Latin.....	1,145	661	386	148	2,340	290	125	37	452
Mathematics.....	2,054	1,532	1,041	242	4,869	1,773	1,069	573	3,415
Biology.....	-	1,495	-	247	1,742	-	1,036	-	1,036
Chemistry.....	-	-	-	358	358	-	-	-	-
Physics.....	-	-	-	443	443	-	-	-	-
Science.....	2,059	-	1,262	3	3,324	1,764	-	494	2,168
Economics.....	-	-	1,111	-	1,111	-	-	577	577
History.....	-	-	-	466	466	-	-	-	-
Social Studies.....	2,060	1,729	-	586	4,375	1,780	1,150	-	2,930
World History.....	-	-	1,404	-	1,404	-	-	669	669
Agriculture.....	-	-	-	-	-	-	31	79	110
Commercial Geography.....	-	680	-	-	690	-	841	-	841
Commercial Subjects.....	-	61	233	600	894	-	-	36	36
Domestic Science.....	1,552	701	448	-	2,701	136	134	-	270
Handicrafts.....	-	2	10	4	16	45	13	29	87
Mechanic Science.....	-	-	-	-	-	1	-	-	1
Art.....	460	114	48	23	645	255	52	21	328
Music.....	395	184	110	38	727	134	72	43	249
Total classified.....	2,060	1,729	1,404	600	5,793	1,780	1,153	669	3,602

## 12.—Ontario: Classification of Academic Pupils by Subjects of Study, 1947-48

Subject	Grades						Total
	IX	X	XI	XII	XIII	Special	
<b>Languages—</b>							
English.....	29,211	23,687	17,891	12,419	7,911	-	91,119
French.....	28,343	20,336	15,056	10,888	6,392	-	81,015
Special French.....	571	372	249	159	22	-	1,373
German.....	-	941	1,330	984	456	-	3,711
Spanish.....	-	28	511	411	172	-	1,122
Italian.....	-	75	-	-	-	-	75
Latin.....	2	16,828	12,152	8,713	2,039	-	39,734
Greek.....	11	9	110	45	17	-	192
<b>Social Studies—</b>							
Geography.....	29,037	22,867	1,067	557	-	-	53,528
British History.....	28,700	2,394	16	83	-	-	31,193
Canadian History.....	227	21,207	518	-	63	-	22,015
Ancient and Mediaeval History.....	-	209	14,636	354	100	-	15,299
Modern World History.....	-	1	1,690	11,503	3,433	-	16,627
Guidance.....	5,498	808	530	992	243	-	8,071
<b>Mathematics—</b>							
General Mathematics.....	29,158	22,168	76	16	-	-	51,418
Algebra.....	-	31	14,822	1,116	4,385	-	20,354
Geometry.....	-	29	2,095	10,346	5,456	-	17,926
Trigonometry.....	-	-	40	177	5,779	-	5,996
<b>Science—</b>							
General Science.....	20,045	14,224	55	17	-	-	34,341
Agricultural Science.....	8,582	7,901	3,582	2,333	1	-	22,399
Physics.....	-	-	10,472	2,372	4,376	-	17,220
Chemistry.....	-	-	2,584	7,062	5,205	-	14,851
Botany.....	-	-	177	23	3,652	-	3,852
Zoology.....	-	-	-	31	3,889	-	3,920
Agriculture.....	1,213	657	85	53	22	-	2,030
<b>General—</b>							
Health.....	28,500	23,149	17,067	12,080	7,906	22	88,823
Library Science.....	1,073	888	532	164	76	-	2,733
Spelling.....	131	295	69	76	52	-	623
Art.....	25,186	2,188	622	420	8	-	28,424
Music.....	27,241	5,407	1,341	671	131	-	34,791
Religious Instruction.....	314	38	40	24	-	-	416
<b>Technical or Vocational—</b>							
Shop Work.....	7,950	2,938	918	485	10	-	12,301
Home Economics.....	9,522	3,890	1,049	493	6	-	14,960
Farm Mechanics.....	432	119	-	-	-	-	551
<b>Commercial—</b>							
Business Practice.....	271	3,190	891	531	56	-	4,939
Penmanship.....	443	2,279	1,265	557	124	22	4,690
Bookkeeping.....	-	1,952	1,876	1,040	179	22	5,069
Commercial Arithmetic.....	27	1,709	1,245	669	156	22	3,828
Business Correspondence.....	-	415	1,114	675	156	22	2,382
Stenography.....	-	1,387	1,182	684	167	-	3,420
Typewriting and Office Practice.....	1,151	3,798	2,471	1,328	238	22	9,008
Business Law.....	-	31	644	609	90	22	1,396
Accountancy.....	-	-	84	135	45	-	264
Economics.....	-	-	819	441	134	22	1,416
Total enrolled.....	29,388	23,854	18,123	13,116	9,537	22	94,040

## 12A.—Ontario: Classification of Vocational Pupils by Subjects of Study, 1947-48

Subject	Prepara-tory and IX	Grades					Total
		X	XI	XII	XIII	Special Pupils	
<b>Languages—</b>							
English.....	11,181	8,281	4,957	2,760	246	275	27,700
French.....	2,292	1,714	—	702	110	16	4,834
Latin.....	—	48	—	—	—	—	48
German.....	—	5	6	—	—	—	11
Spanish.....	—	—	15	17	—	—	32
<b>Social Studies—</b>							
Social Studies.....	96	—	—	—	—	—	96
Regional Geography.....	—	—	—	133	—	—	133
Economic Geography.....	10,653	7,085	386	829	—	—	18,953
History of Commerce.....	9,165	7,509	3,087	1,069	122	6	20,958
<b>Mathematics—</b>							
General Mathematics.....	7,251	3,547	1,106	896	37	—	12,637
Vocational Mathematics.....	1,755	1,753	1,178	813	55	67	5,621
Algebra (Matriculation).....	133	150	668	142	118	1	1,212
Geometry (Matriculation).....	131	644	104	476	148	—	1,503
Trigonometry (Matriculation).....	—	—	39	137	127	—	203
Special Mathematics.....	—	—	—	14	—	37	51
<b>Science—</b>							
General Science.....	9,948	3,613	1,270	862	—	—	15,693
Physics.....	—	685	1,188	521	137	—	2,531
Chemistry.....	—	1,057	931	907	139	14	3,138
Special Science.....	—	—	—	14	—	—	14
Botany.....	—	—	—	—	12	—	12
Zoology.....	—	—	—	—	9	—	9
<b>General—</b>							
Art (General Course).....	4,761	740	283	164	4	—	5,952
Music.....	7,533	923	256	144	—	15	8,871
Health and Physical Education.....	10,359	8,156	4,897	2,846	236	204	26,698
Guidance.....	3,263	—	83	41	—	—	3,387
Library Science.....	754	320	69	87	—	—	1,230
Spelling.....	—	267	125	80	15	43	530
<b>Agriculture—</b>							
Agricultural Science.....	84	52	—	—	—	—	136
Farm Mechanics.....	27	10	—	—	—	—	37
<b>Art—</b>							
Vocational Art.....	1,132	1,073	243	125	—	115	2,688
<b>Commercial—</b>							
(a) Basic Theory:							
Economics.....	244	231	126	628	15	325	1,569
Money and Banking.....	—	—	19	—	15	—	34
Commercial Law.....	—	—	585	871	41	229	1,726
Commercial History.....	—	—	—	23	—	—	23
(b) General Practice:							
Business Practice.....	4,390	163	—	221	41	—	4,815
Office Practice.....	420	423	1,362	1,114	15	422	3,756
Office Machines.....	—	—	—	236	—	146	382
Merchandising.....	68	—	113	55	—	—	236
Advertising and Sales.....	—	113	188	19	—	41	361
Business Reports.....	—	164	—	—	26	—	190
Business Organization.....	—	—	—	—	26	—	26

## 12A.—Ontario: Classification of Vocational Pupils by Subjects of Study, 1947-48—Concluded

Subject	Prepara-tory and IX	Grades					Total
		X	XI	XII	XIII	Special Pupils	
<b>Commercial—concluded</b>							
(c) Correspondence:							
Penmanship.....	3,442	3,436	1,058	353	-	363	8,652
Stenography.....	35	2,706	1,817	1,122	15	403	8,098
Typing.....	4,265	3,487	2,063	1,495	41	518	11,869
Correspondence and Filing.....	-	908	1,832	1,164	41	510	4,455
(d) Accounting:							
Commercial Arithmetic.....	2,185	3,187	1,508	846	-	296	8,022
Bookkeeping.....	-	3,449	1,698	905	15	449	6,516
Accounting.....	-	-	12	220	46	22	300
<b>Home Economics—</b>							
Home Economics.....	3,729	2,361	869	466	27	37	7,289
Beauty Culture.....	16	-	22	-	-	-	38
Home Nursing.....	-	-	-	100	-	-	100
Child Study.....	-	-	-	100	-	-	100
First Aid.....	-	-	207	22	-	-	229
<b>Industrial—</b>							
(a) Industrial Drafting:							
Drafting.....	5,143	3,386	1,753	842	1	29	11,154
Mechanical Drawing.....	42	179	-	233	-	11	465
(b) Crafts:							
Pattern making.....	303	442	513	178	-	-	1,436
Cabinet Making.....	41	60	1,060	88	-	1	1,259
Printing.....	1,903	784	481	50	-	11	3,229
Plastics.....	-	-	-	-	-	5	5
(c) Engineering:							
Architecture and Building Construction.....	207	79	174	228	-	25	713
Stationary Engineering.....	-	54	454	12	-	-	520
Applied Electricity and Electrical Construction.....	4,134	2,191	747	461	1	8	7,542
Radio.....	39	15	176	157	-	19	406
Surveying.....	-	66	19	49	-	-	134
(d) Trades and Industry:							
General Shop.....	175	120	69	-	-	-	364
General Woodworking.....	4,332	1,852	394	263	-	13	8,854
Carpentry.....	191	299	280	74	-	5	858
Plumbing.....	-	44	-	12	-	-	-
Sheet and Bench Metal Work.....	3,898	1,259	571	262	-	8	5,998
Foundry Work.....	100	69	58	20	-	1	248
Welding.....	190	491	437	253	-	12	1,383
Forging and Heat Treatment.....	301	-	-	-	-	-	301
Machine Shop Practice.....	4,294	2,942	1,344	828	-	1	9,409
Air Frames.....	-	24	15	21	-	-	60
Aero Engines.....	-	50	15	21	-	-	86
Metal and Ore Dressing.....	-	-	14	10	-	-	24
Watch Making.....	-	-	-	-	-	24	24
Motor Mechanics.....	4,099	2,072	441	177	-	26	6,815
Total classified.....	12,057	8,636	5,049	3,449	559	847	30,597

## 13.—Manitoba: Number of Pupils Studying

No.		Urban							Total
		VII	VIII	IX	X	XI	XII		
BOYS									
1	French.....	1,524	1,174	1,048	280	585	292	4,903	
2	German.....	13	13	16	135	108	49	334	
3	Latin.....	1	547	492	320	244	103	1,707	
4	Geography.....	1,731	1,498	181	146	133	1	3,690	
5	Agriculture.....	—	—	—	—	—	—	—	
6	Bookkeeping.....	—	—	24	211	112	61	408	
7	Business Correspondence.....	—	—	—	9	115	64	188	
8	Home Economics.....	71	89	18	38	1	—	217	
9	Physical Culture.....	1,883	1,748	1,628	1,608	1,268	293	8,423	
10	Practical Arts.....	1,226	1,185	1,232	724	270	4	5,641	
11	Shorthand.....	—	—	12	31	10	34	87	
12	Typewriting.....	12	—	39	422	259	81	813	
13	Business Law.....	—	—	—	—	—	34	34	
14	Art.....	1,835	1,830	1,207	141	103	5	5,211	
15	Music.....	1,644	1,582	734	175	179	69	4,383	
	Total classified.....	2,519	2,210	2,421	2,227	1,813	815	12,006	
GIRLS									
1	French.....	1,530	1,406	1,457	1,078	862	339	6,672	
2	German.....	13	37	22	61	82	25	240	
3	Latin.....	3	608	620	306	240	58	1,835	
4	Geography.....	1,516	1,404	146	77	90	—	3,233	
5	Bookkeeping.....	—	—	18	207	208	64	497	
6	Business Correspondence.....	—	—	—	53	296	29	378	
7	Home Economics.....	1,180	1,328	1,198	749	490	6	4,951	
8	Physical Culture.....	1,861	1,890	1,785	1,293	1,348	209	8,186	
9	Practical Arts.....	188	152	76	16	23	1	456	
10	Shorthand.....	—	—	18	420	250	71	759	
11	Typewriting.....	13	—	45	712	640	74	1,484	
12	Business Law.....	—	—	—	—	21	13	34	
13	Art.....	1,734	1,665	1,078	91	163	3	4,734	
14	Music.....	1,778	1,776	1,524	574	620	120	6,392	
	Total classified.....	2,281	2,122	2,493	2,502	2,306	793	12,497	

## Certain Subjects in Grades VII to XII, 1946-47

Rural								No.
VII	VIII	IX	X	XI	XII	Total		
1,015	744	796	468	376	127	3,526	1	
163	142	66	60	36	24	491	2	
14	46	164	113	80	6	423	3	
2,542	1,988	62	213	129	5	4,939	4	
1	—	—	1	—	—	2	5	
—	—	4	68	32	—	104	6	
—	—	—	—	—	—	—	7	
63	24	1	1	—	—	89	8	
1,871	1,428	1,018	670	531	37	5,555	9	
746	683	102	49	13	1	1,594	10	
—	—	5	16	1	—	22	11	
—	—	7	36	17	—	60	12	
—	—	—	—	—	—	—	13	
2,367	1,878	1,091	31	5	1	5,373	14	
1,807	1,493	277	47	15	4	3,643	15	
2,647	2,066	1,421	1,159	969	271	8,533		

1,146	909	1,213	840	600	209	4,917	1
181	140	117	50	50	21	559	2
22	55	175	156	101	24	533	3
2,761	2,364	82	236	148	6	5,597	4
—	—	2	127	53	—	182	5
—	—	—	—	—	—	—	6
346	529	431	310	135	20	1,771	7
2,015	1,622	1,460	987	700	81	6,845	8
881	570	121	80	10	6	1,308	9
—	—	8	55	17	—	80	10
—	—	18	38	63	—	119	11
—	—	—	—	1	—	1	12
2,572	2,053	1,372	80	6	9	6,092	13
1,647	1,623	500	83	26	11	3,890	14
2,846	2,397	1,934	1,635	1,118	328	10,258	

## 14.—Saskatchewan: Subjects of Study

No.	Subject	Urban							Total
		VII	VIII	IX	X	XI	XII		
<b>Languages:—</b>									
1	Composition.....	5,859	5,630	5,939	5,783	5,353	3,880		32,444
2	Literature.....	5,702	5,621	5,904	5,683	5,307	3,970		32,187
3	French.....	—	294	4,603	3,971	3,436	2,765		15,069
4	German.....	—	7	248	223	269	215		982
5	Latin.....	—	5	1,807	861	593	164		3,230
<b>Mathematics:—</b>									
6	General Mathematics.....	5,780	5,566	6,114	95	—	—		17,555
7	Geometry.....	—	—	—	5,356	4,679	2,316		12,351
8	Algebra.....	—	—	—	5,425	4,818	3,240		13,483
9	Trigonometry.....	—	—	—	—	—	1,071		1,071
<b>Natural Science:—</b>									
10	General Science and Agriculture.....	5,808	5,573	5,642	231	53	—		17,207
11	Biology.....	—	—	—	—	—	2,792		2,792
12	Chemistry.....	—	—	—	13	4,939	3,342		8,294
13	Geology and Mineralogy.....	—	—	—	—	—	28		28
14	Physics.....	—	—	—	—	3,091	1,755		4,846
15	Social Studies.....	5,608	5,423	4,939	551	—	—		16,521
16	Geography.....	—	—	—	3,957	—	—		3,957
17	History.....	—	—	503	4,749	5,125	3,756		14,133
18	Modern Problems.....	—	—	—	—	—	654		654
<b>Fine Arts and Health:—</b>									
19	Art and Industrial Art.....	5,234	5,243	1,159	430	97	4		12,167
20	Music.....	5,575	5,373	1,173	761	41	13		12,936
21	Health Education.....	5,766	5,538	6,137	5,311	—	—		22,752
22	Physical Training.....	4,940	4,807	4,499	4,309	3,844	2,572		24,971
<b>Vocational:—</b>									
23	Agriculture.....	—	—	—	42	2,383	215		2,640
24	Home Economics.....	981	1,227	2,001	1,279	1,438	866		7,792
25	Shop Mechanics and Manual Training..	964	1,029	897	762	314	60		4,028
<b>Commercial:—</b>									
26	Accountancy.....	—	—	1,615	610	249	11		2,585
27	Business and Economic Problems.....	—	—	33	339	141	15		528
28	Commercial Law and Economics.....	—	—	—	63	36	—		99
29	Shorthand.....	—	—	679	341	344	4		1,368
30	Typewriting.....	—	—	1,057	659	395	46		2,157
<b>For Technical Schools only:—</b>									
31	(a) Commercial.....	—	—	326	431	543	132		1,432
32	(b) Industrial.....	—	—	349	212	78	23		682
33	Total classified.....	5,897	5,715	6,371	6,009	5,918	4,576		34,486

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

67

In Grade VII to XII 1946-47

Rural							No.
VII	VIII	IX	X	XI	XII	Total	
6,852	5,849	3,707	2,155	657	282	19,502	1
7,024	6,044	3,722	2,182	646	293	19,011	2
2	236	2,161	1,049	406	170	4,024	3
-	-	435	189	45	19	688	4
-	-	251	59	11	1	322	5
6,904	5,913	3,687	-	-	-	16,504	6
-	-	-	2,005	575	-	2,580	7
-	-	-	2,085	623	237	2,945	8
-	-	-	-	-	237	237	9
6,882	5,882	3,615	-	-	-	16,379	10
-	-	-	-	-	251	251	11
-	-	-	-	570	237	807	12
-	-	-	-	-	3	3	13
-	-	-	-	289	89	378	14
6,995	6,004	3,622	108	-	-	16,729	15
-	-	-	1,815	-	-	1,815	16
-	-	46	1,246	583	292	2,167	17
-	-	-	-	-	57	57	18
5,930	5,094	1,637	345	6	-	13,032	19
6,601	5,652	226	57	-	-	12,536	20
6,877	5,862	3,595	2,077	1	-	18,412	21
4,167	3,304	1,788	990	370	202	10,821	22
-	-	-	-	442	23	465	23
163	136	1,941	701	248	93	3,282	24
46	30	25	13	3	-	117	25
-	-	1,201	292	7	-	1,500	26
-	-	-	1	-	-	1	27
-	-	-	3	1	-	4	28
-	-	82	18	7	-	107	29
-	-	120	19	11	-	150	30
-	-	9	20	13	-	42	31
-	-	-	-	-	-	-	32
7,116	6,098	3,826	2,296	814	368	20,518	33

## DOMINION BUREAU OF STATISTICS

15.—Alberta: Number of Pupils Studying Certain Subjects in Grades VII to XII 1947

Subject	VII	VIII	IX	X	XI	XII	Total
BOYS							
English.....	—	—	—	3,356	2,580	1,801	7,737
English Literature.....	—	—	—	5	416	45	466
French.....	104	475	1,254	1,362	1,406	1,467	6,067
Latin.....	—	—	—	463	371	358	1,192
Algebra.....	—	—	—	1,921	1,119	1,32	4,366
Arithmetic.....	—	—	—	884	73	62	1,119
Geometry.....	—	—	—	1,140	857	296	2,293
Trigonometry.....	—	—	—	8	19	2,380	2,307
Vocations and Guidance.....	—	—	—	639	153	56	848
Biology.....	—	—	—	639	24	577	1,240
Chemistry.....	—	—	—	1,053	1,593	1,564	4,210
General Science.....	—	—	—	235	369	103	707
Physics.....	—	—	—	1,098	995	1,375	3,064
Industry.....	—	—	—	548	784	224	1,556
Social Studies.....	—	—	—	3,512	2,631	1,673	7,816
Farm and Home Accounting.....	191	233	107	—	—	—	531
Agriculture.....	—	—	78	—	—	—	78
Office Work.....	—	—	—	—	50	27	77
Bookkeeping.....	—	—	—	128	159	98	385
Business Law.....	—	—	—	2	454	130	586
Community Economics.....	1,250	960	1,120	—	597	174	4,101
Domestic Science.....	—	—	—	12	4	—	16
General Shop.....	1,261	1,482	1,613	371	124	45	4,896
Stenography.....	—	—	—	43	286	72	401
Typewriting.....	185	179	1,017	406	445	211	2,443
Home Economics.....	26	32	67	—	2	1	128
Art.....	4,396	2,555	2,589	98	64	20	9,722
Dramatics.....	1,644	2,171	2,202	322	317	99	6,755
Music.....	5,194	4,289	2,328	393	278	107	12,589
Physical Culture.....	—	—	—	3,284	116	22	3,422
Total classified.....	5,194	4,289	2,589	3,512	2,631	2,380	20,595
GIRLS							
English.....	—	—	—	3,959	3,151	2,235	9,345
English Literature.....	—	—	—	14	263	49	326
French.....	100	552	1,343	1,852	1,883	1,467	7,197
Latin.....	—	—	—	520	460	378	1,358
Algebra.....	—	—	—	1,944	1,485	1,406	4,835
Arithmetic.....	—	—	—	940	110	10	1,060
Geometry.....	—	—	—	1,340	830	209	2,379
Trigonometry.....	—	—	—	4	23	972	999
Vocations and Guidance.....	—	—	—	34	115	55	204
Biology.....	—	—	—	37	34	1,226	1,297
Chemistry.....	—	—	—	1,193	2,183	1,680	5,036
General Science.....	—	—	—	207	505	172	884
Physics.....	—	—	—	1,100	474	725	2,299
Industry.....	—	—	—	299	266	107	672
Social Studies.....	—	—	—	4,148	3,231	2,079	9,458
Farm and Home Accounting.....	190	233	104	—	—	—	527
Agriculture.....	1	2	64	—	—	—	67
Office Work.....	—	—	—	—	290	124	414
Bookkeeping.....	—	—	—	492	286	130	908
Business Law.....	—	—	—	31	529	156	716
Community Economics.....	1,155	1,068	1,284	37	626	294	4,464
Domestic Science.....	—	—	—	165	278	72	515
General Shop.....	74	122	129	428	249	84	1,086
Stenography.....	—	—	—	967	783	278	2,028
Typewriting.....	204	224	1,321	969	795	341	3,854
Home Economics.....	1,475	1,659	1,628	145	296	115	5,318
Art.....	4,517	2,770	2,997	62	94	31	10,471
Dramatics.....	1,726	2,353	2,468	429	386	168	7,530
Music.....	5,400	4,862	2,850	381	472	186	14,151
Physical Culture.....	—	—	—	3,940	191	206	4,337
Total classified.....	5,400	4,862	2,997	4,148	3,231	2,235	22,873

**16.—British Columbia: Number of Pupils Studying Certain Subjects in Grades IX to Senior Matriculation, 1948-49**

Subject	IX	X	XI	XII	Senior Matric	Total
Foreign Language Try-Out.....	-	-	-	-	-	1,108
French.....	-	7,002	3,631	3,018	818	14,469
German.....	-	69	60	274	69	472
Greek.....	-	-	-	6	-	6
Latin.....	-	1,711	893	739	151	3,494
Latin Try-Out.....	-	-	-	-	-	70
Spanish.....	-	238	177	71	-	536
Algebra.....	-	-	-	-	652	652
Mathematics.....	7,968	5,752	4,729	2,918	314	21,081
Geometry.....	-	-	-	-	652	652
Trigonometry.....	-	-	-	-	652	652
Biology.....	-	-	193	887	-	1,080
Chemistry.....	-	-	347	1,625	-	1,972
General Science.....	7,946	5,733	4,557	-	-	18,256
Physics.....	-	-	240	1,186	-	1,426
Geography.....	-	997	181	-	-	1,178
History of Canada.....	-	-	-	-	-	118
World History.....	-	-	-	-	-	27
Applied Economics.....	-	-	-	-	-	84
Bookkeeping.....	-	-	-	-	-	1,530
Business Arithmetic.....	-	-	-	-	-	2,054
Business English.....	-	-	-	-	-	1,771
Business Law.....	-	-	-	-	-	302
Business Organization.....	-	-	-	-	-	45
Clerical Practice.....	-	-	-	-	-	624
Commercial Try-Out.....	-	-	-	-	-	32
Economic Geography.....	-	-	-	-	-	127
Fundamentals of Business.....	-	-	-	-	-	30
General Business.....	-	-	-	-	-	179
Junior Business.....	-	-	-	-	-	3,687
Record Keeping.....	-	-	-	-	-	1,779
Retail Selling.....	-	-	-	-	-	52
Office Practice.....	-	-	-	-	-	143
Secretarial Practice.....	-	-	-	-	-	725
Shorthand.....	-	-	-	-	-	2,477
Typewriting.....	-	-	-	-	-	8,875
Agriculture.....	-	1,329	150	-	-	1,479
Coal Mining.....	-	-	-	-	-	17
Forestry.....	-	-	-	-	-	3
Geology and Mineralogy.....	-	-	-	-	-	1
Drama.....	-	-	-	-	-	469
Journalism.....	-	-	-	-	-	485
Total enrolled in Grade.....	10,101	8,299	6,370	4,956	828	30,554

Subjects are indicated as of the grade in which usually taken; though two years of work in a subject may frequently be taken, for instance, in any two of the three grades 10, 11 and 12.

English and Health are obligatory studies in all Grades, 9-12, Social Studies in three of these Grades.



## TEACHERS

### Notes concerning Tables 17-31

*Table 17.—Numbers of Teachers.*—This table shows the numbers of men and women teaching in the publicly-controlled schools of all provinces for certain years from 1911 onward. The numbers include all full time teachers—regular classroom teachers, special teachers and supervisors of special subjects or work. Inspectors and superintendents are not included. The data for Quebec includes teachers in the independent schools to correspond with the data in the tables on enrolment.

*Tables 18-24.—Teachers' Salaries.*—The resolutions of the 1936 conference on school statistics concerning the statistics of teachers might be summarized as follows: "Resolved that the most satisfactory method of recording teachers' salaries, experience, and tenure is in frequency tables; this information, as well as a record of teachers' certificates, to be shown separately for schools in city, town and rural communities". Tables 18-23 are constructed in conformity with these requirements, with data for the school year 1947-48 for all provinces except Quebec.

The data for each province are presented separately for four categories of schools: (1) city; (2) town and village; (3) rural, more than one room; (4) one-room rural. Because provincial practices vary in the matter of urban incorporation, the types of community represented by the first three categories, the second and the third particularly, differ somewhat as between provinces.

In addition to salary tables for the four categories indicated there are tables for twelve of the larger individual cities, showing salaries separately for elementary and secondary schools.

*Tables 25-29.—Certificates and Teaching Experience.*—A fair degree of comparability between provinces has been obtained by using five defined classes so that class I is not necessarily equivalent to the first class certificate of a particular province. *Class I or higher* includes all academic teachers with an academic background of the level of senior matriculation or higher, and one year professional training. *Class II* indicates the junior matriculation level and one year professional training. *Class III* indicates less academic and professional training. *Permit* includes those persons with no professional training who have been given permission to teach, usually for one year. Also included are some who have had a normal school short course. These latter are required to take further training at the end of the year's teaching. *Special* includes all vocational school certificates and certificates for special subjects or classes.

"Experience at end of year" represents the total number of years that a teacher has been engaged in the profession. "Experience where teaching" is intended to show years of continuous service with the same school board. Information on neither of these points for Ontario teachers is available for inclusion.

*Tables 30 and 31—Extra-Provincial Experience.*—These two tables show the numbers of teachers in six provinces who have taught school in provinces other than the one in which they are now teaching. *Table 30* shows their number as a proportion of the total teaching staff in each province as well as a distribution by years of experience. *Table 31* shows their numbers since 1939.

**17.—Historical Summary of the Number of Teachers in Publicly-Controlled Schools  
by Provinces, 1920 to 1948**

Men

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Nine Provinces
1920.....	91	199	141	2,548	1,965	669	1,583	1,161	572	8,929
1921.....	100	203	155	2,631	•	796	1,831	1,346	595	•
1922.....	122	263	180	2,760	•	924	1,970	1,428	700	•
1923.....	131	277	194	2,913	•	1,046	2,091	1,375	729	•
1924.....	139	285	239	3,018	•	953	1,880	1,463	779	•
1925.....	135	301	255	3,175	3,106	815	2,145	1,260	847	12,039
1926.....	142	276	268	3,324	3,331	849	2,044	1,453	866	12,553
1927.....	140	269	250	3,405	3,506	821	2,141	1,509	899	12,940
1928.....	134	294	258	3,500	3,693	797	2,245	1,518	995	13,434
1929.....	132	296	257	3,639	3,828	832	2,243	1,508	1,057	13,792
1930.....	135	296	267	3,751	3,971	831	2,285	1,405	1,116	14,057
1931.....	148	331	256	4,016	4,283	881	2,394	1,520	1,181	15,010
1932.....	150	338	282	4,122	4,629	921	2,444	1,587	1,253	15,726
1933.....	165	416	317	4,194	4,821	955	2,409	1,710	1,226	16,213
1934.....	175	446	368	4,365	5,130	994	2,475	1,798	1,283	17,034
1935.....	181	518	383	4,472	5,489	1,102	2,678	1,888	1,342	18,053
1936.....	195	532	441	4,621	5,700	1,173	2,517	2,043	1,394	18,616
1937.....	195	564	471	4,771	5,892	1,170	2,494	2,096	1,496	19,149
1938.....	206	626	453	4,836	6,097	1,158	2,518	1,870	1,514	19,178
1939.....	197	536	474	4,952	6,281	1,192	2,489	2,079	1,547	19,747
1940.....	173	542	469	5,030	6,500	1,174	2,457	2,079	1,593	20,017
1941.....	120	482	417	5,065	6,460	1,138	2,261	1,946	1,572	19,461
1942.....	106	383	372	5,110	5,890	1,057	1,881	1,702	1,391	17,892
1943.....	70	333	275	5,118	4,796	942	1,501	1,341	1,141	15,517
1944.....	76	326	277	5,202	4,832	778	1,343	1,105	1,138	15,077
1945.....	82	369	310	5,353	4,831	803	1,385	1,117	1,189	15,439
1946.....	105	409	336	5,641	5,453	920	1,708	1,411	1,432	17,415
1947.....	108	437	410	5,742	6,256	1,028	1,857	1,459	1,610	18,907
1948.....	120	514	448	5,778	6,657	1,135	2,037	1,568	1,736	19,993

Women

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Nine Provinces
1920.....	486	2,816	1,834	14,162	12,836	2,810	5,961	3,853	1,985	46,743
1921.....	483	2,886	1,987	14,570	•	2,912	5,331	3,974	2,139	•
1922.....	489	2,045	2,066	14,967	•	2,969	5,255	4,359	2,294	•
1923.....	482	2,960	2,104	15,294	•	2,890	5,602	4,294	2,389	•
1924.....	475	2,984	2,156	15,681	•	3,027	5,515	4,264	2,432	•
1925.....	481	3,030	2,229	15,947	14,871	3,213	5,591	3,604	2,447	51,413
1926.....	474	3,044	2,257	16,264	15,079	3,218	5,735	3,682	2,530	52,283
1927.....	475	3,036	2,283	16,498	15,336	3,275	5,973	3,871	2,632	53,379
1928.....	481	3,064	2,323	16,746	15,642	3,392	6,428	4,297	2,673	55,046
1929.....	486	3,086	2,379	16,874	15,831	3,440	6,458	4,319	2,727	55,600
1930.....	482	3,152	2,394	17,220	16,156	3,547	6,232	4,300	2,738	56,221
1931.....	480	3,153	2,207	17,685	16,449	3,546	6,021	4,324	2,821	56,686
1932.....	488	3,204	2,283	18,125	16,738	3,504	6,354	4,173	2,834	57,703
1933.....	480	3,181	2,198	18,262	16,548	3,451	5,867	4,340	2,694	56,961
1934.....	474	3,118	2,244	18,347	16,100	3,402	5,786	4,114	2,590	56,175
1935.....	471	3,131	2,230	18,660	15,938	3,294	5,765	4,023	2,600	56,121
1936.....	462	3,127	2,284	18,846	15,913	3,253	4,733	3,958	2,562	55,238
1937.....	465	3,150	2,254	19,274	15,704	3,288	4,858	4,034	2,529	55,556
1938.....	463	2,867	2,349	19,545	15,553	3,304	4,870	3,798	2,521	55,270
1939.....	470	2,873	2,293	20,019	15,440	3,265	4,926	3,884	2,529	55,699
1940.....	492	2,887	2,313	20,219	15,503	3,323	4,965	3,808	2,552	56,062
1941.....	534	2,867	2,339	20,244	15,369	3,353	5,092	3,851	2,613	56,262
1942.....	551	3,064	2,488	20,488	15,700	3,427	5,322	4,342	2,705	58,177
1943.....	566	3,125	2,514	20,654	16,682	3,460	5,543	4,494	2,766	59,804
1944.....	583	3,198	2,534	20,867	16,892	3,578	5,619	4,221	2,873	60,363
1945.....	583	3,248	2,552	20,994	17,006	3,550	5,531	3,982	3,007	60,453
1946.....	563	3,297	2,565	20,823	16,900	3,555	5,323	4,034	3,004	60,064
1947.....	564	3,401	2,595	20,804	16,748	3,540	5,209	3,849	3,172	59,882
1948.....	560	3,444	2,705	21,497	16,921	3,460	5,104	3,991	3,278	60,960

\* Number by sex not available.

**17.—Historical Summary of the Number of Teachers in Publicly-Controlled Schools  
by Provinces, 1920 to 1948—concluded**

Total

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Nine Provinces
1920.....	577	3,015	1,975	16,710	14,801	3,479	7,544	5,014	2,557	55,672
1921.....	583	3,089	2,142	17,201	15,522	3,708	7,162	5,320	2,734	57,461
1922.....	611	3,208	2,246	17,727	16,204	3,893	7,225	5,787	2,984	59,895
1923.....	613	3,237	2,298	18,207	16,901	3,936	7,693	5,669	3,118	61,672
1924.....	614	3,279	2,395	18,899	17,567	3,980	7,395	5,727	3,211	62,867
1925.....	616	3,331	2,484	19,122	17,977	4,028	7,736	4,864	3,294	63,452
1926.....	616	3,320	2,525	19,588	18,410	4,087	7,779	5,135	3,396	64,836
1927.....	616	3,305	2,533	19,903	18,842	4,096	8,114	5,380	3,531	66,319
1928.....	615	3,358	2,581	20,246	19,335	4,189	8,673	5,815	3,668	68,480
1929.....	618	3,382	2,630	20,513	19,659	4,272	8,701	5,827	3,784	69,392
1930.....	617	3,448	2,661	20,971	20,127	4,378	8,517	5,705	3,854	70,278
1931.....	628	3,484	2,463	21,701	20,732	4,427	8,415	5,844	4,002	71,096
1932.....	638	3,542	2,565	22,247	21,367	4,425	8,798	5,760	4,087	73,429
1933.....	645	3,597	2,515	22,396	21,369	4,406	8,276	6,050	3,920	73,174
1934.....	649	3,564	2,612	22,712	21,230	4,396	8,261	5,912	3,873	73,209
1935.....	652	3,649	2,622	23,132	21,427	4,396	8,443	5,911	3,942	74,174
1936.....	657	3,659	2,725	23,507	21,613	4,426	7,250	6,001	3,956	73,854
1937.....	660	3,714	2,725	24,045	21,596	4,456	7,352	6,130	4,025	74,705
1938.....	669	3,393	2,802	24,381	21,650	4,462	7,388	5,668	4,035	74,448
1939.....	667	3,409	2,767	24,971	21,721	4,457	7,415	5,963	4,076	75,446
1940.....	665	3,420	2,782	25,249	22,003	4,497	7,422	5,887	4,145	76,079
1941.....	654	3,349	2,756	25,309	21,829	4,491	7,353	5,797	4,185	75,723
1942.....	657	3,447	2,860	25,598	21,680	4,484	7,203	6,044	4,096	76,069
1943.....	636	3,458	2,789	25,772	21,478	4,402	7,044	5,835	3,907	75,321
1944.....	659	3,524	2,811	26,069	21,724	4,354	6,962	5,326	4,011	75,440
1945.....	665	3,017	2,862	26,347	21,837	4,353	6,916	5,099	4,198	75,892
1946.....	668	3,706	2,901	26,464	22,353	4,475	7,031	5,445	4,436	77,479
1947.....	672	3,838	3,005	26,546	23,004	4,568	7,066	5,308	4,782	78,789
1948.....	680	3,958	3,153	27,275	23,578	4,595	7,141	5,559	5,014	80,953

## 18.—Classification of Teachers in All Publicly-

c %	Salary	Prince Edward Island			Nova Scotia			New Brunswick (1)			Ontario		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$325....	-	-	-	-	-	-	-	-	-	-	-	-
2	\$325- 374....	-	-	-	-	-	-	-	-	-	-	-	-
3	375- 424....	-	-	-	-	-	-	-	-	-	-	-	-
4	425- 474....	-	-	-	-	-	-	-	-	-	-	4	4
5	475- 524....	1	6	7	-	-	-	-	1	1	-	10	10
6	525- 574....	-	11	11	-	-	-	1	2	3	-	11	11
7	575- 624....	1	15	16	16	177	193	4	75	79	1	208	209
8	625- 674....	3	16	19	26	236	262	7	292	136	-	194	194
9	675- 724....	5	8	13	7	15	22	7	115	122	-	112	112
10	725- 774....	6	17	23	8	22	30	11	128	139	-	231	231
11	775- 824....	3	19	22	26	248	274	6	56	62	21	210	231
12	825- 874....	8	52	60	1	6	7	3	38	41	1	86	87
13	875- 924....	9	50	59	8	22	30	9	87	96	20	128	148
14	925- 974....	7	50	57	-	4	4	6	74	80	21	23	44
15	975- 1,024....	6	69	75	7	145	152	6	53	59	16	140	156
16	1,025- 1,074....	15	59	74	1	6	7	3	113	116	9	19	28
17	1,075- 1,124....	7	47	54	9	64	73	32	178	210	5	117	122
18	1,125- 1,174....	5	29	34	15	324	339	25	298	323	3	47	50
19	1,175- 1,224....	8	17	25	12	120	132	11	204	215	21	362	383
20	1,225- 1,274....	2	11	13	12	135	147	10	177	187	1	94	95
21	1,275- 1,324....	2	9	11	11	108	119	7	121	128	62	546	608
22	1,325- 1,374....	1	12	13	5	29	34	14	129	143	12	201	213
23	1,375- 1,424....	1	9	10	6	98	104	7	102	109	65	818	883
24	1,425- 1,474....	2	5	7	7	108	115	4	53	57	14	292	306
25	1,475- 1,524....	2	5	7	8	98	106	6	65	71	275	2,339	2,614
26	1,525- 1,574....	3	13	16	11	108	119	11	37	48	21	442	463
27	1,575- 1,624....	-	4	4	20	175	195	11	33	44	226	1,750	1,985
28	1,625- 1,674....	-	13	13	5	31	36	9	29	38	64	459	523
29	1,675- 1,724....	1	2	3	13	164	177	3	36	39	155	1,058	1,213
30	1,725- 1,774....	-	9	9	13	148	161	4	17	21	58	326	384
31	1,775- 1,824....	1	2	3	9	115	124	3	26	29	216	884	1,100
32	1,825- 1,874....	2	-	2	12	111	123	5	15	20	85	216	301
33	1,875- 1,924....	1	-	1	9	116	125	8	9	17	121	437	558
34	1,925- 1,974....	2	-	2	8	61	69	5	17	22	52	173	225
35	1,975- 2,024....	-	-	-	14	32	46	3	20	23	230	528	758
36	2,025- 2,124....	5	1	6	14	76	90	12	37	49	233	667	900
37	2,125- 2,224....	5	-	5	9	70	79	11	112	123	294	458	752
38	2,225- 2,324....	2	-	2	13	52	65	13	16	29	314	448	762
39	2,325- 2,424....	-	-	-	21	69	90	11	15	26	314	369	683
40	2,425- 2,524....	-	-	-	15	57	72	9	4	13	282	353	635
41	2,525- 2,624....	-	-	-	19	25	44	7	3	10	261	389	650
42	2,625- 2,724....	1	-	1	17	24	41	15	6	21	256	603	859
43	2,725- 2,824....	1	-	1	12	16	28	10	5	15	259	325	584
44	2,825- 2,924....	2	-	2	9	17	26	8	8	14	213	268	481
45	2,925- 3,024....	-	-	-	23	6	29	8	5	13	239	67	306
46	3,025- 3,524....	-	-	-	46	4	50	17	2	19	960	311	1,271
47	3,525- 4,024....	-	-	-	14	2	16	7	1	8	841	157	998
48	4,025 and over....	-	-	-	3	-	3	1	-	1	416	32	448
49	Unspecified.....	-	-	-	-	-	-	-	-	-	-	-	-
50	Total....	120	560	680	514	3,444	3,958	368	2,651	3,019	6,657	16,921	23,578
51	Median Salary....	1,063	1,001	1,011	1,831	1,406	1,447	1,550	1,171	1,185	2,588	1,632	1,797

(1) "Classroom assistants" and "Teachers in Vocational Schools" are not counted in New Brunswick.  
 Salaries shown for the Maritime Provinces include provincial aid.

## Controlled Schools according to annual salary, 1948.

Manitoba			Saskatchewan			Alberta			British Columbia			%
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	8
18	51	69	-	-	-	-	-	-	-	-	-	9
-	1	1	-	-	-	1	2	3	-	-	-	10
-	2	2	-	-	-	2	16	18	-	-	-	11
57	199	256	-	-	-	-	7	7	-	-	-	12
1	1	2	-	3	3	9	45	54	-	-	-	13
73	244	317	-	-	-	2	7	9	-	-	-	14
3	12	15	2	23	25	10	60	70	-	1	1	15
-	5	5	10	22	32	1	3	4	-	1	1	16
5	34	39	155	363	518	2	23	25	1	20	21	17
-	12	12	32	125	157	1	10	11	-	2	2	18
21	259	280	160	789	949	14	119	133	1	10	11	19
14	141	155	81	418	499	3	33	36	-	7	7	20
51	442	493	117	577	694	54	236	290	23	141	164	21
34	186	220	44	250	294	18	72	90	2	21	23	22
75	301	376	110	559	669	21	148	169	22	173	195	23
30	53	83	56	236	292	13	86	99	6	24	30	24
39	96	135	135	338	473	26	230	256	15	154	169	25
27	29	56	40	135	175	11	117	128	7	27	34	26
24	79	103	75	225	300	22	188	210	32	220	252	27
15	14	29	69	163	232	18	135	153	7	44	51	28
18	104	122	73	160	233	25	230	255	35	172	207	29
13	23	36	60	70	130	21	118	139	6	51	57	30
52	123	175	73	94	167	29	338	367	32	176	208	31
5	35	40	37	24	61	31	108	139	4	50	54	32
31	201	232	47	82	129	41	225	266	41	162	203	33
9	17	26	18	18	36	54	221	275	16	73	89	34
38	34	72	61	95	156	62	219	281	47	178	225	35
16	57	73	43	52	95	96	184	280	64	167	231	36
30	39	69	70	59	129	65	148	213	61	183	244	37
27	32	59	40	42	82	82	132	214	68	198	266	38
31	56	87	49	63	112	62	71	133	95	187	282	39
38	162	200	31	27	58	78	76	154	92	126	218	40
18	19	37	34	17	51	68	67	135	68	308	376	41
18	37	55	30	13	43	66	86	152	74	118	192	42
12	74	86	33	3	36	66	59	125	104	40	144	43
19	17	36	38	8	46	52	38	90	77	32	109	44
22	19	41	25	12	37	70	31	101	96	41	137	46
104	49	153	109	29	138	206	60	266	322	105	427	46
63	22	85	64	3	67	103	30	133	224	66	290	47
44	2	46	11	-	11	63	5	68	94	-	94	48
-	4	4	5	7	12	-	8	8	-	-	-	49
1,095	3,287	4,382	2,037	5,104	7,141	1,568	3,991	5,559	1,736	3,278	5,014	50
1,804	1,384	1,418	1,625	1,371	1,404	2,406	1,791	1,896	2,787	2,006	2,249	51

## 19.—Classification of Teachers in City

No.	Salary	Prince Edward Island			Nova Scotia (1)			New Brunswick (2)			Ontario		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$525....	-	-	-	-	-	-	-	-	-	-	-	-
2	\$ 525- 574.....	-	-	-	-	-	-	-	-	-	-	-	-
3	575- 624.....	-	-	-	-	-	-	-	-	-	1	149	150
4	625- 674.....	-	-	-	-	-	-	-	-	-	-	159	159
5	675- 724.....	-	-	-	-	-	-	-	-	-	-	71	71
6	725- 774.....	-	-	-	-	-	-	-	-	-	-	173	173
7	775- 824.....	-	-	-	-	-	-	-	-	-	20	77	97
8	825- 874.....	-	-	-	-	-	-	-	-	-	-	29	29
9	875- 924.....	-	-	-	-	-	-	-	-	-	19	29	48
10	925- 974.....	-	-	-	-	-	-	-	-	-	13	6	19
11	975- 1,024.....	-	1	1	-	-	-	-	-	-	13	26	39
12	1,025- 1,074.....	-	-	-	-	-	-	-	-	-	9	4	13
13	1,075- 1,124.....	-	2	2	-	-	-	-	2	2	1	34	35
14	1,125- 1,174.....	-	-	-	-	3	3	-	1	1	-	19	19
15	1,175- 1,224.....	-	2	2	-	5	5	-	14	14	1	75	76
16	1,225- 1,274.....	-	2	2	1	19	20	-	14	14	-	32	32
17	1,275- 1,324.....	-	1	1	2	23	25	-	16	16	33	185	218
18	1,325- 1,374.....	-	5	5	-	11	11	-	14	14	2	61	63
19	1,375- 1,424.....	-	7	7	-	16	16	-	9	9	7	162	189
20	1,425- 1,474.....	1	3	4	-	19	19	1	13	14	2	121	123
21	1,475- 1,524.....	-	5	5	-	16	16	1	13	14	11	207	218
22	1,525- 1,574.....	-	11	11	-	24	24	3	8	11	1	117	118
23	1,575- 1,624.....	-	4	4	1	10	11	-	13	13	19	308	327
24	1,625- 1,674.....	-	10	10	-	13	13	-	5	5	12	85	97
25	1,675- 1,724.....	-	2	2	2	26	28	-	20	20	20	196	216
26	1,725- 1,774.....	-	8	8	1	33	34	1	5	6	16	85	101
27	1,775- 1,824.....	-	2	2	-	37	37	1	16	17	26	198	224
28	1,825- 1,874.....	2	-	2	-	42	42	3	7	10	23	75	98
29	1,875- 1,924.....	1	-	1	2	32	34	-	7	7	34	209	243
30	1,925- 1,974.....	2	-	2	-	33	33	1	8	9	19	105	124
31	1,975- 2,024.....	-	-	-	2	17	19	-	12	12	55	243	298
32	2,025- 2,074.....	1	1	2	4	25	29	1	17	18	21	57	78
33	2,075- 2,124.....	1	-	1	1	27	28	2	12	14	61	361	422
34	2,125- 2,174.....	3	-	3	2	29	31	1	4	5	23	62	85
35	2,175- 2,224.....	1	-	1	-	21	21	-	100	100	69	169	238
36	2,225- 2,274.....	1	-	1	2	18	20	-	6	6	24	53	77
37	2,275- 2,324.....	1	-	1	3	16	19	2	8	10	80	186	266
38	2,325- 2,374.....	-	-	-	2	23	25	2	11	13	24	63	87
39	2,375- 2,424.....	-	-	-	4	12	16	1	3	4	95	119	214
40	2,425- 2,474.....	-	-	-	3	17	20	5	1	6	20	90	110
41	2,475- 2,524.....	-	-	-	-	13	13	1	-	1	71	120	191
42	2,525- 2,624.....	-	-	-	3	7	10	6	1	7	126	248	374
43	2,625- 2,724.....	1	-	1	5	8	13	9	6	15	138	505	643
44	2,725- 2,824.....	-	-	-	3	10	13	7	4	11	132	278	410
45	2,825- 2,924.....	2	-	2	1	12	13	5	8	13	112	133	245
46	2,925- 3,024.....	-	-	-	5	5	10	5	4	9	143	37	180
47	3,025- 3,524 .....	-	-	-	37	4	41	15	2	17	681	237	918
48	3,525- 4,024.....	-	-	-	9	2	11	3	1	4	694	132	826
49	4,025 and over....	-	-	-	2	-	2	1	-	1	374	32	406
50	Unspecified.....	-	-	-	-	-	-	-	-	-	-	-	-
51	Total.....	17	66	83	97	628	725	77	385	462	3,245	6,122	9,367
52	Median Salary....	2,142	1,550	1,600	3,013	1,902	1,963	2,705	2,008	2,095	3,123	1,988	2,310

(1) Nova Scotia figures in this table include Glace Bay.

(2) New Brunswick figures do not include Vocational Schools.

(3) British Columbia figures in this table are for centres of 10,000 population or over.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

77

Schools according to annual salary, 1948.

Manitoba			Saskatchewan			Alberta			British Columbia (1)			N
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	-	-	-	-	-	-	9
-	-	-	-	-	-	-	-	-	-	-	-	10
-	-	-	-	3	3	-	-	-	-	-	-	11
-	-	-	-	1	1	-	-	-	-	-	-	12
-	-	-	-	2	2	-	-	-	-	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	14
-	7	7	-	19	19	1	48	49	-	2	2	15
1	9	10	-	15	15	-	1	1	-	-	-	16
-	3	3	1	9	10	2	13	15	2	25	27	17
1	7	8	-	5	5	-	-	-	-	2	2	18
-	25	25	2	49	51	2	10	12	3	36	39	19
1	11	12	-	14	14	-	1	1	1	5	6	20
-	29	29	2	50	52	2	11	13	4	36	40	21
1	7	8	-	21	21	-	10	10	1	8	9	22
2	24	26	3	37	40	-	11	11	7	61	68	23
2	4	6	1	19	20	-	11	11	2	14	16	24
-	62	62	4	34	38	1	35	36	13	47	60	25
-	5	5	2	8	10	6	21	27	2	17	19	26
2	70	72	2	31	33	3	46	49	7	50	57	27
-	8	8	2	4	6	1	16	17	2	32	34	28
1	125	126	1	29	30	2	51	53	11	68	79	29
1	4	5	1	10	11	2	35	37	4	37	41	30
-	23	23	3	64	67	6	40	46	13	66	79	31
-	-	-	1	5	6	1	17	18	5	22	27	32
5	27	32	3	19	22	2	31	33	18	42	60	33
1	4	5	3	6	9	6	24	40	7	37	44	34
9	19	28	16	39	55	4	24	28	19	45	64	35
1	2	3	4	11	15	4	35	39	7	24	31	36
4	22	26	7	21	28	13	16	29	21	87	108	27
-	4	4	7	3	10	7	15	22	17	23	40	38
11	39	50	11	56	67	6	14	20	27	61	78	39
1	7	8	1	4	5	7	39	48	19	26	45	40
25	148	173	14	20	34	13	16	29	33	42	75	41
13	17	30	13	15	28	19	48	67	28	261	289	42
9	34	43	17	9	26	18	76	94	37	78	115	43
6	71	77	18	1	19	17	46	63	67	23	90	44
15	11	26	30	7	37	25	31	56	43	20	63	45
14	19	33	19	12	31	21	20	51	41	16	57	46
76	49	125	100	29	129	118	54	172	209	82	291	47
56	22	78	63	3	66	61	30	111	190	63	233	48
44	2	46	11	-	11	63	5	68	77	-	77	49
-	1	1	-	1	1	-	5	5	-	-	-	50
302	921	1,223	362	685	1,047	463	920	1,383	937	1,449	2,386	51
3,201	2,182	2,481	3,007	1,912	2,210	3,131	2,199	2,513	3,048	2,302	3,537	52

## 20.—Classification of Teachers in Town and

No.	Salary	Prince Edward Island			Nova Scotia			New Brunswick (1)			Ontario		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$525....	-	-	-	-	-	-	-	-	-	-	12	12
2	\$ 525- 574....	-	-	-	-	-	-	-	-	-	-	11	11
3	575- 624....	-	-	-	-	3	3	-	-	-	-	54	54
4	625- 674....	1	-	1	-	1	1	-	-	-	-	35	35
5	675- 724....	-	1	1	-	-	-	-	-	-	-	33	33
6	725- 774....	-	1	1	-	-	-	-	-	-	-	36	36
7	775- 824....	-	-	-	1	2	3	-	-	-	-	77	77
8	825- 874....	-	-	-	-	1	1	-	4	4	1	44	45
9	875- 924....	-	4	4	1	-	1	-	4	4	1	76	77
10	925- 974....	2	1	3	-	1	1	-	8	8	8	10	18
11	975- 1,024....	-	7	7	1	11	12	2	3	5	2	51	53
12	1,025- 1,074....	-	3	3	-	4	4	-	3	3	-	8	8
13	1,075- 1,124....	1	6	7	1	13	14	3	9	12	3	41	44
14	1,125- 1,174....	1	2	3	2	27	29	2	24	26	2	10	12
15	1,175- 1,224....	-	6	6	1	28	29	1	29	30	1	55	56
16	1,225- 1,274....	-	4	4	2	21	23	-	20	20	-	16	16
17	1,275- 1,324....	1	2	3	-	25	25	-	26	26	2	80	82
18	1,325- 1,374....	1	5	6	1	3	4	5	34	39	-	36	36
19	1,375- 1,424....	-	1	1	-	19	19	2	38	40	3	102	105
20	1,425- 1,474....	1	2	3	3	35	38	-	11	11	1	31	32
21	1,475- 1,524....	1	-	1	4	28	32	1	20	21	27	389	416
22	1,525- 1,574....	1	1	2	1	34	35	2	15	17	2	92	94
23	1,575- 1,624....	-	-	-	3	52	55	4	8	12	34	335	369
24	1,625- 1,674....	-	3	3	-	5	5	3	11	14	9	117	126
25	1,675- 1,724....	1	-	1	1	57	58	1	7	8	23	243	266
26	1,725- 1,774....	-	1	1	4	73	77	-	7	7	15	79	94
27	1,775- 1,824....	1	-	2	3	33	36	-	7	7	53	227	280
28	1,825- 1,874....	-	-	-	1	39	40	1	6	7	18	65	83
29	1,875- 1,924....	-	-	-	4	49	53	3	2	5	32	78	110
30	1,925- 1,974....	-	-	-	2	13	15	1	8	9	10	30	40
31	1,975- 2,024....	-	-	-	4	9	13	2	3	5	83	132	215
32	2,025- 2,124....	3	-	3	6	13	19	4	6	10	97	162	259
33	2,125- 2,224....	1	-	1	6	16	22	4	6	10	118	150	268
34	2,225- 2,324....	-	-	-	3	10	13	3	-	3	140	147	287
35	2,325- 2,424....	-	-	-	10	26	36	3	-	3	119	120	239
36	2,425- 2,524....	-	-	-	5	23	28	1	-	1	133	113	246
37	2,525- 3,024....	1	-	1	52	30	82	9	4	13	408	206	614
38	3,025- 3,524....	-	-	-	8	-	8	2	-	2	145	42	187
39	3,525- 4,024....	-	-	-	5	-	5	4	-	4	71	3	74
40	4,025 and over....	-	-	-	1	-	1	-	-	-	21	-	21
41	Unspecified....	-	-	-	-	-	-	-	-	-	-	-	-
42	Total.....	17	50	67	136	704	840	63	323	386	1,582	3,548	5,130
43	Median Salary...\$	1,500	1,175	1,208	2,488	1,710	1,744	2,000	1,372	1,396	2,419	1,680	1,872

(1) New Brunswick figures do not include Vocational Schools.

(2) British Columbia figures in this table are for centres under 10,000 population with a minimum of six classrooms.

## Village Schools according to annual salary, 1948.

Manitoba			Saskatchewan			Alberta			British Columbia <sup>1</sup>			No.
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	-	-	1	-	1	-	-	-	9
1	1	-	-	-	-	-	-	-	-	-	-	10
-	-	-	7	7	-	-	7	7	-	1	1	11
-	3	3	-	3	3	-	-	-	-	1	1	12
-	2	2	1	13	14	-	12	12	-	-	-	13
-	-	1	12	13	-	-	-	-	-	-	-	14
-	11	11	2	113	115	1	17	18	1	2	3	15
1	16	17	7	86	93	-	7	7	-	5	5	16
3	70	73	15	134	149	2	23	25	9	48	57	17
4	32	36	3	62	65	1	8	9	1	9	10	18
4	65	69	16	103	209	3	25	28	8	64	72	19
4	12	16	15	96	111	1	17	18	-	2	2	20
2	13	15	24	124	148	1	49	50	3	48	51	21
4	9	13	9	59	68	2	37	39	1	6	7	22
4	14	18	20	97	117	5	47	52	13	86	99	23
4	4	8	24	72	96	3	47	50	1	10	11	24
2	12	14	32	78	110	4	64	68	10	58	68	25
1	8	9	26	39	65	2	32	34	1	14	15	26
15	26	41	46	41	87	4	89	93	17	68	85	27
1	6	7	29	14	43	7	31	38	-	8	8	28
6	20	26	36	45	81	3	60	63	24	61	85	29
2	3	5	12	8	20	9	66	75	5	15	20	30
13	2	15	54	24	78	13	57	70	26	66	92	31
3	8	11	35	24	59	28	56	84	30	68	98	32
7	2	9	47	13	60	16	52	68	26	61	87	33
9	2	11	23	9	32	24	45	60	29	53	82	34
5	2	7	28	4	32	23	26	49	40	91	131	35
7	3	10	15	3	19	23	10	33	34	39	73	36
18	2	20	62	6	68	131	35	166	167	113	280	37
6	-	6	9	-	9	65	4	69	103	22	125	38
-	-	-	1	-	1	13	-	13	32	3	35	39
-	-	-	-	-	-	-	-	-	17	-	17	40
-	-	-	2	2	4	-	-	-	-	-	-	41
125	348	473	595	1,381	1,976	385	923	1,308	598	1,022	1,620	42
1,998	1,405	1,505	1,913	1,460	1,569	2,597	1,815	1,953	2,609	1,979	2,170	43

## 21.—Classification of Teachers in Rural Schools of

N. o.	Salary	Prince Edward Island			Nova Scotia			New Brunswick (1)			Ontario		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$325....	-	-	-	-	-	-	-	-	-	-	-	-
2	\$ 325- 374....	-	-	-	-	-	-	-	-	-	-	-	-
3	375- 424....	-	-	-	-	-	-	-	-	-	-	-	-
4	425- 474....	-	-	-	-	-	-	-	-	-	-	2	2
5	475- 524....	-	1	1	-	-	-	-	1	1	-	-	-
6	525- 574....	-	2	2	-	-	-	1	1	2	-	-	-
7	575- 624....	-	-	-	1	32	33	-	25	25	-	5	5
8	625- 674....	-	1	1	4	52	56	2	24	26	-	-	-
9	675- 724....	1	-	1	2	11	13	-	15	15	-	8	8
10	725- 774....	1	3	4	7	19	26	1	20	21	-	21	21
11	775- 824....	2	3	5	3	63	66	2	13	15	1	56	57
12	825- 874....	-	8	8	1	3	4	1	10	11	-	12	12
13	875- 924....	2	11	13	7	22	29	4	48	52	-	21	21
14	925- 974....	1	12	13	-	2	2	3	31	34	-	7	7
15	975- 1,024....	2	20	22	-	58	58	1	20	21	-	57	57
16	1,025- 1,074....	2	21	23	-	1	1	2	61	63	-	5	5
17	1,075- 1,124....	2	16	18	5	28	33	9	69	78	-	33	33
18	1,125- 1,174....	2	15	17	3	134	137	8	112	120	-	17	17
19	1,175- 1,224....	4	5	9	7	56	63	5	72	77	8	78	86
20	1,225- 1,274....	1	4	5	7	64	71	6	81	87	1	15	16
21	1,275- 1,324....	1	2	3	4	36	40	3	44	47	1	72	73
22	1,325- 1,374....	-	1	1	4	13	17	6	57	63	2	24	26
23	1,375- 1,424....	1	-	1	5	38	43	2	33	35	6	121	127
24	1,425- 1,474....	-	-	-	3	29	32	3	21	24	2	49	51
25	1,475- 1,524....	1	-	1	4	29	33	3	26	29	46	417	463
26	1,525- 1,574....	2	1	3	6	31	37	5	14	19	6	32	38
27	1,575- 1,624....	-	-	-	10	76	86	7	11	18	51	359	410
28	1,625- 1,674....	-	-	-	5	12	17	6	11	17	19	133	152
29	1,675- 1,724....	-	-	-	9	55	64	2	9	11	52	265	317
30	1,725- 1,774....	-	-	-	7	28	35	3	5	8	12	93	105
31	1,775- 1,824....	-	-	-	4	34	38	2	3	5	72	188	260
32	1,825- 1,874....	-	-	-	11	26	37	1	2	3	37	49	86
33	1,875- 1,924....	-	-	-	3	26	29	5	-	5	42	95	137
34	1,925- 1,974....	-	-	-	6	14	20	3	1	4	22	35	57
35	1,975- 2,024....	-	-	-	8	6	14	1	5	6	76	123	199
36	2,025- 2,124....	-	-	-	3	10	13	5	1	6	52	85	137
37	2,125- 2,224....	-	-	-	1	2	3	6	2	8	81	77	158
38	2,225- 2,324....	-	-	-	4	7	11	8	2	10	69	62	131
39	2,325- 2,424....	-	-	-	4	7	11	5	1	6	75	66	141
40	2,425- 2,524....	-	-	-	7	4	11	2	3	5	57	29	86
41	2,525- 3,024....	-	-	-	11	16	27	5	-	5	169	245	414
42	3,025 and over....	-	-	-	1	-	1	-	-	-	231	54	285
43	Unspecified....	-	-	-	-	-	-	-	-	-	-	-	-
44	Total.....	25	126	151	167	1,044	1,211	128	854	982	1,190	3,060	4,250
45	Median Salary... <sup>(3)</sup>	1,113	1,031	1,038	1,635	1,257	1,293	1,550	1,165	1,224	2,241	1,651	1,759

(1) Suburban schools and other schools in unorganized areas are included.

(2) New Brunswick figures do not include Vocational Schools.

(3) British Columbia figures in this table are for centres with schools of two to five rooms.

More than One Room<sup>1</sup> according to annual salary, 1948

Manitoba			Saskatchewan			Alberta			British Columbia <sup>2</sup>			%	
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		
-	-	-	-	-	-	-	-	-	-	-	-	1	
-	-	-	-	-	-	-	-	-	-	-	-	2	
-	-	-	-	-	-	-	-	-	-	-	-	3	
-	-	-	-	-	-	-	-	-	-	-	-	4	
-	-	-	-	-	-	-	-	-	-	-	-	5	
-	-	-	-	-	-	-	-	-	-	-	-	6	
-	-	-	-	-	-	-	-	-	-	-	-	7	
-	-	-	-	-	-	-	-	-	-	-	-	8	
1	1	2	-	-	-	-	-	-	-	-	-	9	
-	-	-	-	-	-	-	-	-	-	-	-	10	
-	-	-	-	-	-	-	2	2	-	-	-	11	
8	12	20	-	-	-	-	1	1	1	-	-	12	
-	-	-	-	-	-	1	1	2	-	-	-	13	
40	43	-	-	-	-	-	-	-	-	-	-	14	
1	6	7	-	-	-	-	5	5	-	-	-	15	
-	1	1	-	-	-	-	1	1	-	-	-	16	
2	21	23	3	15	18	-	3	3	-	6	6	17	
-	6	6	3	5	8	-	4	4	-	-	-	18	
3	129	132	10	44	54	3	15	18	-	2	2	19	
3	64	67	5	22	27	-	4	4	-	-	-	20	
8	174	182	5	36	41	5	32	37	4	40	44	21	
15	93	108	4	32	36	1	-	9	10	1	6	7	22
15	112	128	6	46	52	7	35	42	4	33	37	23	
11	18	29	6	21	27	2	18	20	4	13	17	24	
12	38	57	11	16	27	3	40	43	4	44	48	25	
10	11	21	4	13	17	3	19	22	3	9	12	26	
12	39	51	14	20	34	6	56	62	5	34	39	27	
5	6	12	10	24	34	9	20	29	3	12	15	28	
15	30	45	14	12	26	13	48	61	4	37	41	29	
12	10	22	12	12	24	4	23	27	1	12	13	30	
34	27	61	12	8	20	4	76	80	5	33	38	31	
4	21	25	6	4	10	11	24	35	2	7	9	32	
24	56	80	6	4	10	10	58	68	3	19	22	33	
5	10	16	5	-	5	8	50	58	4	10	14	34	
25	9	34	4	6	10	15	46	61	7	22	29	35	
8	22	30	3	2	5	35	37	72	9	23	32	36	
15	14	27	3	-	3	28	23	51	7	23	30	37	
13	6	19	4	1	5	33	32	65	9	20	29	38	
12	11	26	2	-	2	20	11	31	4	13	17	39	
5	4	9	-	-	-	31	10	41	5	13	16	40	
14	12	26	1	3	4	69	21	90	32	23	55	41	
25	-	29	-	-	-	32	2	34	12	1	13	42	
-	3	3	1	2	3	-	2	2	-	-	-	43	
1,366	1,006	1,341	154	348	502	353	728	1,081	132	455	587	44	
1,369	1,351	1,406	1,655	1,396	1,451	2,258	1,793	1,898	2,163	1,714	1,791	45	

## DOMINION BUREAU OF STATISTICS

## 22.—Classification of Teachers in One-Room

No.	Salary	Prince Edward Island			Nova Scotia			New Brunswick			Ontario		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$325....	-	-	-	-	-	-	-	-	-	-	-	-
2	\$ 325- 374.....	-	-	-	-	-	-	-	-	-	-	-	-
3	375- 424.....	-	-	-	-	-	-	-	-	-	-	-	-
4	425- 474.....	-	-	-	-	-	-	-	-	-	-	-	-
5	475- 524.....	1	5	6	-	-	-	-	-	-	-	-	-
6	525- 574.....	-	9	9	-	-	-	-	1	1	-	-	-
7	575- 624.....	1	15	16	15	142	157	4	50	54	-	-	-
8	625- 674.....	2	15	17	22	183	205	5	105	110	-	-	-
9	675- 724.....	4	7	11	5	4	9	7	100	107	-	-	-
10	725- 774.....	5	13	18	1	3	4	10	108	118	-	1	1
11	775- 824.....	1	16	17	22	183	205	4	43	47	-	-	-
12	825- 874.....	8	44	52	-	2	2	2	24	26	-	1	1
13	875- 924.....	7	35	42	-	-	-	5	35	40	-	2	2
14	925- 974.....	4	37	41	-	1	1	3	35	38	-	-	-
15	975- 1,024.....	4	41	45	6	76	82	3	30	33	1	6	7
16	1,025- 1,074.....	13	35	48	1	1	2	1	49	50	-	2	2
17	1,075- 1,124.....	4	23	27	3	23	26	20	98	118	1	9	10
18	1,125- 1,174.....	2	12	14	10	160	170	15	161	176	1	1	2
19	1,175- 1,224.....	4	4	8	4	31	35	5	89	94	11	154	165
20	1,225- 1,274.....	1	1	2	2	31	33	4	62	66	-	31	31
21	1,275- 1,324.....	-	4	4	5	24	29	4	35	39	26	209	235
22	1,325- 1,374.....	-	1	1	-	2	2	3	24	27	8	80	88
23	1,375- 1,424.....	-	1	1	1	25	26	3	22	25	49	433	482
24	1,425- 1,474.....	-	-	-	1	25	26	-	8	8	9	91	100
25	1,475- 1,524.....	-	-	-	-	25	25	1	6	7	191	1,326	1,517
26	1,525- 1,574.....	-	-	-	4	19	23	1	-	1	12	151	163
27	1,575- 1,624.....	-	-	-	6	37	43	-	1	1	122	757	879
28	1,625- 1,674.....	-	-	-	-	1	1	-	2	2	24	124	148
29	1,675- 1,724.....	-	-	-	1	26	27	-	-	-	60	354	414
30	1,725- 1,774.....	-	-	-	1	14	15	-	-	-	15	69	84
31	1,775- 1,824.....	-	-	-	2	11	13	-	-	-	65	271	336
32	1,825- 1,874.....	-	-	-	-	4	4	-	-	-	7	27	34
33	1,875- 1,924.....	-	-	-	-	9	9	-	-	-	13	55	68
34	1,925- 1,974.....	-	-	-	-	1	1	-	-	-	1	3	4
35	1,975- 2,024.....	-	-	-	-	-	-	-	-	-	16	30	46
36	2,025 and over....	-	-	-	2	5	7	-	1	1	8	4	12
37	Unspecified.....	-	-	-	-	-	-	-	-	-	-	-	-
38	Total..	61	318	379	114	1,068	1,182	100	1,089	1,189	640	4,191	4,831
39	Median Salary...\$	950	925	927	808	986	980	1,091	1,039	1,046	1,580	1,516	1,517

## Rural Schools according to annual salary, 1948.

Manitoba			Saskatchewan			Alberta			British Columbia			N. o.
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	-	-	3
-	-	-	-	-	-	-	-	-	-	-	-	4
-	-	-	-	-	-	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	-	-	-	-	-	-	-	-	8
17	50	67	-	-	-	-	-	-	-	-	-	9
-	1	1	-	-	-	1	2	3	-	-	-	10
-	2	2	-	-	-	2	14	16	-	-	-	11
49	187	236	-	-	-	-	6	6	-	-	-	12
1	1	2	-	3	3	7	44	51	-	-	-	13
70	203	273	-	-	-	2	7	9	-	-	-	14
2	6	8	2	13	15	10	48	58	-	-	-	15
-	1	1	10	18	28	1	2	3	-	-	-	16
3	11	14	151	333	484	2	8	10	1	14	15	17
-	6	6	28	108	136	1	2	3	-	1	1	18
18	112	130	148	613	761	9	39	48	-	4	4	19
9	52	61	69	295	364	3	21	24	-	2	2	20
40	195	235	96	398	494	45	168	213	8	28	36	21
14	54	68	37	151	188	16	55	71	-	4	4	22
55	99	154	86	271	357	9	78	87	7	40	47	23
14	12	26	35	105	140	10	50	60	1	4	5	24
18	16	34	98	148	246	20	130	150	4	26	30	25
12	2	14	27	42	69	6	51	57	2	4	6	26
6	2	8	38	71	109	11	74	85	7	39	46	27
3	-	3	34	48	82	6	57	63	1	8	9	28
1	-	1	23	36	59	7	83	90	8	30	38	29
-	-	-	20	11	31	9	42	51	2	8	10	30
1	-	1	13	14	27	18	127	145	3	25	28	31
-	-	-	-	2	2	12	37	49	-	3	3	32
-	-	-	4	4	8	26	56	82	3	14	17	33
-	-	-	-	1	1	28	76	104	1	24	25	35
-	-	-	5	3	8	71	72	143	18	63	81	36
-	-	-	2	2	4	-	1	1	-	-	-	37
333	1,012	1,345	926	2,890	3,816	367	1,420	1,787	69	352	421	38
1,264	1,192	1,199	1,303	1,268	1,277	1,793	1,560	1,589	1,697	1,678	1,680	39

## DOMINION BUREAU OF STATISTICS

## 23.—Classification of Elementary Teachers in

No.	Salary	Halifax			Saint John			Toronto			Hamilton			Ottawa			London		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$525.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	\$ 525— 574.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	575— 624.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	10	-	-
4	625— 674.....	-	-	-	-	-	-	-	-	-	-	51	51	-	82	82	-	-	-
5	675— 724.....	-	-	-	-	-	-	-	-	-	-	24	24	-	12	12	-	-	-
6	725— 774.....	-	-	-	-	-	-	104	104	-	-	1	1	-	18	16	-	29	29
7	775— 824.....	-	-	-	-	-	-	-	-	-	-	-	-	20	-	20	-	-	-
8	825— 874.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
9	875— 924.....	-	-	-	-	-	-	-	-	1	1	-	-	16	-	16	-	-	-
10	925— 974.....	-	-	-	-	-	-	-	-	-	-	-	-	3	-	3	-	-	-
11	975— 1,024.....	-	-	-	-	-	-	-	11	11	-	-	-	8	2	10	-	-	-
12	1,025— 1,074.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13	1,075— 1,124.....	-	-	-	-	2	2	-	1	1	-	-	-	27	27	1	-	1	-
14	1,125— 1,174.....	-	-	-	-	1	1	-	-	-	-	-	-	18	18	-	1	1	-
15	1,175— 1,224.....	-	-	-	-	13	13	-	3	3	-	4	4	1	22	23	-	1	1
16	1,225— 1,274.....	-	-	-	-	7	7	-	-	-	-	2	2	-	6	6	-	-	-
17	1,275— 1,324.....	-	1	1	-	10	10	22	6	28	-	43	43	3	19	22	-	8	8
18	1,325— 1,374.....	-	-	-	-	7	7	-	-	-	-	5	5	2	2	4	-	-	-
19	1,375— 1,424.....	-	5	5	-	8	6	1	13	14	-	20	20	5	44	49	-	10	10
20	1,425— 1,474.....	-	6	8	1	13	14	-	-	-	-	7	7	2	11	13	-	14	14
21	1,475— 1,524.....	-	3	3	1	5	6	-	57	57	-	31	31	-	15	15	2	4	6
22	1,525— 1,574.....	-	9	9	2	4	6	-	-	-	-	38	38	-	13	13	-	16	16
23	1,575— 1,624.....	1	5	6	-	11	11	-	137	137	5	43	48	1	17	18	-	20	20
24	1,625— 1,674.....	-	4	4	-	1	1	-	-	-	-	10	10	2	3	5	3	7	10
25	1,675— 1,724.....	1	14	15	-	13	13	-	39	39	8	31	39	1	20	21	2	6	8
26	1,725— 1,774.....	-	14	14	-	2	2	2	12	14	4	6	10	2	1	3	1	14	15
27	1,775— 1,824.....	-	5	5	1	7	8	4	48	52	4	5	9	7	9	16	1	4	5
28	1,825— 1,874.....	-	12	12	1	1	2	-	-	-	3	12	15	1	2	3	1	4	5
29	1,875— 1,924.....	-	16	16	-	4	4	6	47	53	3	11	14	7	5	12	2	2	4
30	1,925— 1,974.....	-	13	13	-	1	1	7	1	8	2	5	7	-	1	1	1	3	4
31	1,975— 2,024.....	2	13	15	-	8	8	4	62	66	6	6	12	8	12	20	6	2	8
32	2,025— 2,074.....	4	23	27	-	3	3	-	-	-	8	11	19	1	1	2	2	6	8
33	2,075— 2,124.....	1	23	24	1	8	9	1	174	175	14	14	28	3	3	6	1	1	2
34	2,125— 2,174.....	2	25	27	-	1	1	-	3	3	3	13	16	-	-	-	3	3	3
35	2,175— 2,224.....	-	17	17	-	67	67	5	47	52	7	15	22	8	10	18	-	1	1
36	2,225— 2,274.....	1	15	16	-	-	-	4	4	4	6	13	19	-	-	-	1	4	5
37	2,275— 2,324.....	2	15	17	1	4	5	9	64	73	4	11	15	1	7	8	1	6	7
38	2,325— 2,374.....	1	19	20	-	2	2	-	4	4	4	23	27	1	9	10	-	5	5
39	2,375— 2,424.....	3	8	11	-	3	3	16	35	51	2	10	12	3	19	22	2	9	11
40	2,425— 2,474.....	1	10	11	1	1	2	-	8	8	2	17	19	-	18	18	2	35	37
41	2,475— 2,524.....	-	10	10	-	-	-	20	28	48	4	11	15	-	19	19	-	5	5
42	2,525— 2,574.....	2	3	5	-	-	-	-	20	20	1	40	41	-	6	6	1	3	4
43	2,575— 2,624.....	-	2	2	-	-	-	5	22	27	1	8	9	6	20	26	-	5	5
44	2,625— 2,674.....	2	2	4	1	-	1	-	27	27	1	30	31	-	1	1	1	1	2
45	2,675— 2,724.....	2	1	3	1	4	5	12	366	378	3	8	11	7	10	17	-	3	3
46	2,725— 2,774.....	2	2	4	1	-	1	-	7	7	1	-	-	-	-	4	2	6	
47	2,775— 2,824.....	1	1	2	-	-	-	14	202	216	3	5	8	3	1	4	1	-	1
48	2,825— 2,874.....	-	2	2	2	-	2	-	3	3	-	1	1	-	-	1	2	3	
49	2,875— 2,924.....	-	-	-	-	-	-	10	59	69	1	-	1	4	1	5	2	-	2
50	2,925— 2,974.....	-	1	1	1	-	1	-	-	-	1	-	1	-	-	1	-	1	
51	2,975— 3,024.....	1	1	2	1	-	1	13	11	24	1	-	1	17	-	17	3	-	3
52	3,025— 3,124.....	1	1	2	1	-	1	15	2	17	1	-	1	3	-	3	7	-	7
53	3,125— 3,224.....	3	-	3	-	-	-	14	5	19	1	-	1	1	-	1	4	-	4
54	3,225— 3,324.....	2	-	2	-	-	-	8	-	8	5	-	5	-	-	-	-	-	-
55	3,325— 3,424.....	1	-	1	-	-	-	17	-	17	-	-	-	1	-	1	4	-	4
56	3,425— 3,524.....	1	-	1	-	-	-	94	-	94	4	-	4	6	1	7	5	-	5
57	3,525— 4,024.....	5	-	5	1	-	1	189	7	196	21	-	21	5	2	9	11	-	11
58	4,025 and over.....	-	-	-	-	-	-	64	-	64	5	-	5	2	-	2	-	-	-
59	Unspecified.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
60	Total.....	42	301	343	18	209	227	552	1,640	2,192	139	583	722	161	497	658	74	236	310
61	Median Salary.....	\$ 2,663	2,092	2,119	2,525	1,900	1,950	3,512	2,314	2,677	2,250	1,699	1,898	1,921	1,413	1,469	2,875	1,734	1,956

This table includes the salaries paid in junior high or intermediate schools where such exist.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

85

## Thirteen Cities According to Annual Salary, 1948.

Windsor			Winnipeg			Regina			Saskatoon			Edmonton			Calgary			Vancouver			No.	
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.		
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2	
-	96	96	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	
-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	
9	-	9	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	12	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	13	
-	5	5	-	-	-	-	-	-	-	5	5	-	26	26	-	-	-	-	-	-	14	
-	8	8	-	-	-	-	-	-	-	6	6	-	-	-	-	-	-	-	-	-	16	
3	10	13	-	-	-	-	-	1	1	-	6	6	-	9	9	-	2	2	-	1	17	
-	9	9	-	-	-	-	-	-	-	5	5	-	-	-	-	-	-	-	-	-	18	
-	21	21	-	10	10	1	21	22	-	13	13	-	8	8	-	-	-	1	4	5	19	
-	9	9	-	-	-	-	1	1	-	7	7	-	-	-	-	-	-	1	5	6	20	
1	9	10	-	22	22	1	17	18	-	10	10	-	4	4	1	-	1	1	3	3	21	
-	12	12	-	-	-	-	5	5	-	7	7	-	4	4	-	1	1	1	7	8	22	
3	6	9	-	17	17	-	7	7	-	13	13	-	3	3	-	1	1	-	11	11	23	
1	9	10	-	-	-	-	7	7	-	5	5	-	5	5	-	-	-	1	7	8	24	
-	7	7	-	56	56	-	18	18	-	5	5	-	-	-	23	23	1	10	11	25		
2	11	13	-	3	3	-	1	1	-	3	3	-	3	3	-	8	8	1	13	14	26	
4	14	18	2	66	68	-	10	10	-	6	6	-	28	28	-	11	11	-	12	12	27	
3	3	6	-	5	5	-	2	2	-	2	2	-	2	2	1	11	12	1	25	26	28	
2	9	11	1	98	99	-	18	18	-	4	4	1	23	24	1	15	16	2	26	28	29	
2	5	7	-	3	3	-	-	-	-	4	4	1	-	-	24	24	1	3	4	2	28	30
1	8	9	-	16	16	-	5	5	1	3	4	1	10	11	4	8	12	1	20	21	31	
-	8	8	-	-	-	-	1	1	-	2	2	1	6	7	-	5	5	5	14	19	32	
2	5	7	3	21	24	-	11	11	-	5	5	1	20	21	1	7	8	2	14	16	33	
1	1	2	-	3	3	-	2	2	-	-	-	6	10	16	-	18	18	5	34	39	34	
-	6	6	-	1	1	-	-	-	1	8	9	2	8	10	2	6	8	3	16	19	36	
-	7	7	3	18	21	-	3	2	1	9	10	6	11	17	-	2	2	6	24	30	37	
-	2	2	-	1	1	1	-	1	-	-	2	4	6	3	8	11	11	16	27	38		
3	6	9	7	35	42	1	47	48	1	2	3	1	6	7	4	5	9	8	8	16	39	
1	1	2	-	5	5	-	1	1	1	3	4	2	18	20	3	14	17	18	18	36	40	
1	14	15	19	144	163	-	13	13	2	-	2	6	7	13	3	3	6	11	10	21	41	
2	6	8	1	1	2	1	1	2	-	1	1	1	17	18	5	16	21	3	158	161	42	
5	77	82	8	12	20	-	4	4	-	2	2	3	5	8	1	2	3	4	60	64	43	
-	-	1	-	1	-	-	-	-	-	-	8	17	25	2	45	47	8	17	25	44		
2	4	6	6	30	36	2	5	7	-	-	2	6	8	2	1	3	9	12	21	45		
4	5	9	-	-	-	1	-	1	-	-	4	11	15	4	31	35	19	3	22	46		
1	-	1	3	60	63	3	-	3	-	-	2	1	3	3	2	5	12	3	15	47		
3	-	3	1	1	2	-	-	-	-	-	6	1	7	7	21	28	13	4	17	48		
2	-	2	10	3	13	6	-	6	2	-	2	2	4	6	1	2	3	6	2	8		
5	-	5	-	-	-	-	-	-	-	-	3	10	13	7	5	12	6	4	10	50		
2	-	2	8	9	17	-	-	4	2	6	3	1	4	1	1	2	1	1	2	51		
1	-	1	4	7	11	2	-	2	2	-	2	10	2	12	10	5	15	10	15	25		
2	-	2	17	1	18	4	2	6	-	-	6	4	10	8	1	9	12	1	13	53		
9	-	9	9	7	16	2	-	2	-	1	1	12	6	18	6	1	7	13	1	14		
-	-	5	3	8	2	-	2	-	-	-	6	2	8	3	5	8	12	2	14	55		
3	1	4	1	-	1	2	-	2	-	-	2	4	6	3	1	4	12	-	12	56		
11	1	12	4	1	5	12	-	12	8	3	11	17	2	19	12	-	12	14	5	19		
7	-	7	26	2	28	-	-	-	-	-	17	-	17	6	-	6	40	-	40	58		
-	-	-	1	1	-	-	-	-	-	-	4	4	-	1	1	-	-	-	-	59		
99	399	498	146	681	827	41	204	245	23	161	184	133	350	483	105	296	401	280	638	918	60	
2,738	1,704	1,821	2,984	2,276	2,421	3,200	1,907	2,102	3,013	1,715	1,863	3,069	2,113	2,354	2,950	2,455	2,573	2,821	2,406	2,532	81	

## 24.—Classification of Secondary Teachers in

No.	Salary	Halifax			Saint John			Toronto			Hamilton			Ottawa			London		
		M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
1	Less than \$1,025.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2	\$1,025- 1,124.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3	1,125- 1,224.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4	1,225- 1,324.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5	1,325- 1,424.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6	1,425- 1,524.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7	1,525- 1,624.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8	1,625- 1,724.....	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
9	1,725- 1,824.....	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	-	-
10	1,825- 1,924.....	-	-	-	2	2	4	-	-	-	1	2	3	-	-	-	-	-	-
11	1,925- 2,024.....	-	1	1	1	3	4	3	9	12	3	1	4	-	-	-	2	3	5
12	2,025- 2,074.....	-	1	1	-	1	1	-	-	-	1	3	4	-	-	-	2	1	3
13	2,075- 2,124.....	-	-	-	-	-	-	7	9	16	3	1	4	2	-	2	-	-	-
14	2,125- 2,174.....	-	1	1	-	-	-	-	-	-	5	2	7	1	-	1	3	1	4
15	2,175- 2,224.....	-	1	1	-	1	1	8	2	10	-	1	1	-	1	1	2	1	3
16	2,225- 2,274.....	-	-	-	-	-	-	-	-	-	4	3	7	2	2	4	2	-	2
17	2,275- 2,324.....	-	-	-	-	-	-	11	6	17	4	5	9	-	1	1	1	4	5
18	2,325- 2,374.....	-	-	-	-	1	1	-	-	-	2	3	5	1	2	3	1	4	5
19	2,375- 2,424.....	-	-	-	-	-	-	9	13	22	5	2	7	-	2	2	1	-	1
20	2,425- 2,474.....	-	1	1	-	-	-	-	-	-	4	2	6	1	1	2	-	-	-
21	2,475- 2,524.....	-	1	1	-	-	-	6	10	16	-	4	4	-	1	1	-	3	3
22	2,525- 2,574.....	-	-	-	2	-	2	-	-	-	7	1	8	3	2	5	1	2	3
23	2,575- 2,624.....	-	2	2	2	-	2	32	9	41	1	1	2	6	1	7	-	1	1
24	2,625- 2,674.....	-	1	1	2	-	2	-	-	-	5	2	7	7	-	7	4	-	4
25	2,675- 2,724.....	-	2	2	3	-	3	34	18	52	-	-	-	-	-	-	3	-	3
26	2,725- 2,774.....	-	1	1	-	-	-	-	-	-	3	6	9	-	1	1	3	-	3
27	2,775- 2,824.....	-	3	3	2	4	6	16	11	27	-	1	1	2	1	3	-	-	-
28	2,825- 2,874.....	-	4	4	-	-	-	-	-	-	6	2	8	2	1	3	1	2	3
29	2,875- 2,924.....	-	2	2	2	8	10	9	6	15	1	2	3	2	-	2	-	1	1
30	2,925- 2,974.....	1	2	3	-	-	-	-	-	-	5	-	5	5	2	7	-	-	-
31	2,975- 3,024.....	-	1	1	-	4	4	7	4	11	-	1	1	-	1	2	-	2	-
32	3,025- 3,074.....	1	-	1	-	-	-	-	-	-	8	2	10	5	-	5	2	-	2
33	3,075- 3,124.....	1	-	1	2	-	2	7	1	8	3	-	3	-	-	-	-	-	-
34	3,125- 3,174.....	1	-	1	-	-	-	-	-	-	1	1	2	11	-	11	3	7	10
35	3,175- 3,224.....	1	-	1	3	-	3	8	15	23	-	-	-	-	-	-	4	-	4
36	3,225- 3,274.....	4	-	4	1	-	1	-	-	-	6	-	6	6	1	7	11	3	14
37	3,275- 3,324.....	-	-	-	-	-	-	11	2	13	-	5	5	-	1	1	-	-	-
38	3,325- 3,374.....	2	-	2	-	-	-	1	-	1	3	1	4	4	-	4	6	4	10
39	3,375- 3,424.....	6	-	6	-	-	-	3	3	6	1	4	5	1	-	1	1	-	1
40	3,425- 3,474.....	1	-	1	-	-	-	2	-	2	1	2	3	7	1	8	5	9	14
41	3,475- 3,524.....	-	-	-	-	-	-	15	6	21	6	8	14	2	16	18	3	-	3
42	3,525- 3,624.....	1	1	2	-	-	-	16	11	27	6	2	8	7	-	7	1	-	1
43	3,625- 3,724.....	2	-	2	-	1	1	46	6	52	14	2	16	36	-	36	26	-	26
44	3,725- 3,824.....	-	-	-	-	-	-	47	6	53	20	1	21	3	-	3	1	-	1
45	3,825- 3,924.....	-	1	1	1	-	1	26	16	42	8	-	8	18	4	22	5	-	5
46	3,925- 4,024.....	-	-	-	-	-	-	67	52	119	19	-	10	3	-	3	-	-	-
47	4,025- 4,524.....	2	-	2	1	-	1	225	32	257	8	-	8	1	-	1	-	-	-
48	4,525- 5,024.....	-	-	-	-	-	-	13	-	13	2	-	2	4	-	4	4	-	4
49	5,025 and over.....	-	-	-	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-
50	Unspecified.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
51	Total.....	23	26	49	24	27	51	630	247	877	166	73	239	143	41	184	100	46	146
52	Median Salary.....	\$3,383	2,800	3,000	2,750	2,819	2,808	3,908	3,521	3,819	3,475	2,758	3,163	3,533	3,450	3,482	3,346	3,025	3,248

This table does not include the salaries paid in junior high or intermediate schools.

## Thirteen Individual Cities according to annual salary, 1948.

Windsor			Winnipeg			Regina			Saskatoon			Edmonton			Calgary			Vancouver			Σ
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2
-	-	-	-	-	-	-	-	-	-	1	1	1	7	8	-	-	-	-	-	-	3
-	-	-	-	2	2	-	-	-	-	-	-	2	-	2	-	-	-	-	-	-	4
-	-	-	-	2	2	-	-	-	-	-	-	1	1	2	-	-	-	-	-	-	5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6
-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	7
-	-	-	-	1	1	-	-	-	-	-	-	-	-	-	-	6	6	-	3	3	8
-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	6	1	7	1	-	1	9
-	-	-	-	2	2	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	10
-	-	-	-	2	2	-	-	1	1	-	1	1	-	-	1	2	3	2	3	5	11
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	12
-	1	1	1	1	3	4	-	-	-	-	1	1	-	-	-	-	1	1	-	-	13
-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	-	1	1	1	1	14
1	1	2	-	-	-	4	4	4	2	4	6	-	-	-	-	-	-	-	-	1	15
1	2	3	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	2	2	16
-	1	1	-	2	2	-	-	-	-	5	5	3	-	3	-	-	-	1	1	-	17
1	1	2	-	-	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	-	18
1	2	3	2	4	6	2	3	5	1	2	3	-	-	-	-	-	1	1	2	19	
-	1	1	-	-	-	-	-	-	-	-	-	-	2	2	-	-	-	3	3	20	
-	3	3	4	4	8	-	1	1	3	2	5	1	1	2	-	2	2	-	1	1	21
1	4	5	-	-	-	-	-	-	-	-	-	1	-	1	-	-	-	1	6	7	22
-	-	3	4	7	2	3	5	2	3	5	1	1	2	-	-	-	-	1	1	1	23
1	3	4	-	-	-	-	-	-	-	-	-	-	1	1	1	1	1	1	1	1	24
3	-	3	1	4	5	1	1	2	3	1	4	1	-	-	-	1	1	-	-	-	25
1	1	2	-	-	-	2	1	3	-	-	-	-	-	-	-	6	2	8	26		
4	1	5	2	11	13	1	-	1	8	-	8	1	1	2	-	-	3	-	3	27	
2	-	2	-	-	-	3	3	-	-	-	-	2	-	2	1	1	2	2	4	28	
2	2	4	3	4	7	3	2	5	8	1	9	1	1	2	-	-	1	2	3	29	
2	1	3	-	-	-	-	-	-	-	-	-	-	-	-	1	5	4	9	30		
2	-	2	5	10	15	3	-	3	10	-	10	3	-	3	-	-	1	-	1	31	
4	1	5	-	-	4	2	6	-	-	-	-	1	3	4	2	1	3	6	2	8	32
6	-	6	4	3	7	2	1	3	3	-	3	2	2	4	2	-	2	2	-	2	33
3	3	6	-	-	3	-	3	-	-	-	-	1	-	1	3	1	4	2	1	3	34
3	1	4	11	6	17	-	1	1	8	9	17	-	3	3	-	-	-	4	6	10	35
3	1	4	-	1	1	2	-	2	-	-	-	3	1	4	5	2	7	2	1	3	36
5	2	7	4	7	11	2	-	2	2	-	2	-	1	1	1	-	1	2	2	4	37
3	-	3	-	-	3	-	3	-	-	-	-	-	-	-	3	1	4	7	4	11	38
2	1	3	6	10	16	2	1	3	1	-	1	2	1	3	-	-	3	1	4	39	
2	13	15	1	-	1	-	-	-	-	-	-	1	-	1	8	2	10	11	4	15	40
6	6	12	7	4	11	2	12	14	25	-	25	1	1	2	1	-	1	4	1	5	41
5	8	13	9	20	29	1	-	1	-	-	-	1	-	1	-	1	1	11	46	57	42
12	1	13	6	1	7	2	-	2	-	-	-	2	1	3	1	1	2	4	2	6	43
19	-	19	10	-	10	29	-	29	5	-	5	1	-	1	18	11	29	5	-	5	44
-	-	-	-	-	-	-	-	-	-	-	-	5	3	8	8	5	13	13	-	13	45
1	-	1	26	-	26	-	-	-	-	-	-	2	5	7	3	-	3	112	-	112	46
4	-	4	10	-	10	3	-	3	4	-	4	23	5	28	2	-	2	16	-	16	47
5	-	5	4	-	4	3	-	3	-	-	-	5	-	5	3	-	3	2	-	2	48
-	-	-	4	-	4	-	-	-	-	-	-	-	-	-	-	-	-	2	-	2	49
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	50
105	61	106	123	109	232	72	36	108	85	30	115	73	42	115	71	43	114	232	104	336	51
3,463	3,300	3,417	3,619	3,015	3,383	3,713	2,913	3,400	3,194	2,513	3,023	3,906	3,124	3,550	3,500	3,263	3,460	3,933	3,438	3,565	52

## 25.—Classification of Teachers in All Publicly-Controlled Schools

N. <sup>c</sup>		Prince Edward Island			Nova Scotia			New Brunswick (1)		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
<b>Certificates—</b>										
1	Class I or Higher.....	63	236	299	320	1,321	1,641	272	1,365	1,637
2	Class II.....	38	221	259	80	945	1,025	36	690	726
3	Class III.....	11	55	66	50	620	670	7	91	98
4	Special.....	—	—	—	—	—	—	—	—	—
5	Permit.....	8	48	56	64	558	622	53	505	558
6	Unspecified.....	—	—	—	—	—	—	—	—	—
7	Total.....	120	560	680	514	3,444	3,958	368	2,651	3,019
8	University Graduates.....	9	1	10	218	330	548	95	123	218
<b>Experience at end of year—</b>										
9	1 year or less.....	22	80	102	87	442	529	92	461	553
10	2 years.....	19	76	95	39	295	334	50	251	301
11	3 ".....	3	52	55	27	222	249	18	189	205
12	4 ".....	9	57	66	22	210	232	5	143	148
13	5 ".....	4	44	48	16	191	207	14	139	153
14	6 ".....	5	28	33	15	162	177	5	115	120
15	7 ".....	2	31	33	18	159	177	12	122	134
16	8 ".....	2	17	19	30	164	194	15	118	133
17	9 ".....	2	13	15	23	137	160	9	112	121
18	10 ".....	2	17	19	24	111	135	10	68	78
19	11 ".....	3	13	16	14	118	132	9	63	72
20	12 ".....	3	11	14	16	118	134	10	63	73
21	13 ".....	3	17	20	16	91	107	8	44	52
22	14 ".....	—	6	6	21	81	102	10	64	74
23	15-19 years.....	12	32	44	76	364	440	50	241	291
24	20-24 "	11	23	34	38	254	292	24	187	211
25	25-29 "	12	15	27	17	172	189	16	127	143
26	30-34 "	1	10	11	11	85	96	6	90	96
27	35 years and over.....	5	13	18	4	68	72	7	52	59
28	Unspecified.....	—	5	5	—	—	—	2	2	2
29	Total.....	120	560	680	514	3,444	3,958	368	2,651	3,019
30	Median experience (years).....	6.7	5.3	5.4	9.1	8.3	8.4	7.2	7.2	7.2
<b>Experience where teaching—</b>										
31	1 year or less.....	53	252	305	235	1,549	1,784	184	1,163	1,347
32	2 years.....	23	107	130	81	546	627	48	420	468
33	3 ".....	9	43	52	21	252	273	24	204	228
34	4 ".....	4	34	38	17	141	158	16	144	160
35	5 ".....	3	26	29	15	151	166	8	122	130
36	6 ".....	5	12	17	16	109	125	5	81	86
37	7 ".....	3	12	15	5	71	76	12	62	74
38	8 ".....	4	6	10	14	46	60	10	36	46
39	9 ".....	2	8	10	12	43	55	8	30	38
40	10 ".....	2	4	6	13	38	51	—	19	19
41	11 ".....	1	4	5	8	42	50	3	21	24
42	12 ".....	1	1	2	8	25	34	3	19	22
43	13 ".....	1	3	4	10	33	43	6	10	16
44	14 ".....	1	4	5	6	29	35	3	18	21
45	15-19 years.....	3	11	14	28	122	150	19	92	111
46	20-24 "	1	9	10	16	110	126	11	80	91
47	25-29 "	1	11	12	5	77	82	4	79	83
48	30-34 "	3	5	8	4	39	43	3	29	32
49	35 years and over.....	—	3	3	—	20	20	1	20	21
50	Unspecified.....	—	5	5	—	—	—	2	2	2
51	Total.....	120	560	680	514	3,444	3,958	368	2,651	3,019
52	Median experience where teaching (years).....	2.3	2.1	2.2	2.3	2.3	2.3	2.0	2.4	2.3

<sup>1</sup> New Brunswick figures do not include Vocational Schools.

**according to Certificate, Professional Experience and Length of Tenure, 1948**

## 26.—Classification of Teachers in City Schools according to

No.		Prince Edward Island			Nova Scotia			New Brunswick (1)		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
<b>Certificates—</b>										
1	Class I or Higher.....	15	55	70	91	483	574	75	376	451
2	Class II.....	2	10	12	4	123	127	1	9	10
3	Class III.....	—	—	1	1	—	20	—	—	—
4	Special.....	—	—	—	—	—	—	—	—	—
5	Permit.....	—	—	—	1	2	3	1	—	1
6	Unspecified.....	—	—	—	—	—	—	—	—	—
7	Total.....	17	66	83	97	628	725	77	385	462
8	University Graduates.....	3	—	3	74	148	222	41	66	107
<b>Experience at end of year—</b>										
9	1 year or less.....	—	1	1	8	29	37	2	1	3
10	2 years.....	1	4	5	5	31	36	2	11	13
11	3 ".....	—	—	1	4	21	25	2	12	14
12	4 ".....	—	1	1	2	35	37	—	15	15
13	5 ".....	—	3	3	1	28	29	1	14	15
14	6 ".....	1	5	6	2	21	23	1	10	11
15	7 ".....	—	4	4	2	27	29	—	14	14
16	8 ".....	—	—	—	6	27	33	1	15	16
17	9 ".....	—	1	1	5	19	24	5	16	21
18	10 ".....	1	1	2	4	19	23	1	10	11
19	11 ".....	—	4	4	5	27	32	2	6	8
20	12 ".....	—	—	—	8	26	34	2	18	20
21	13 ".....	1	—	1	3	23	26	4	5	9
22	14 ".....	—	1	1	2	22	24	1	9	10
23	15–19 years.....	3	13	16	16	72	88	22	43	65
24	20–24 "	5	7	12	15	74	89	14	63	77
25	25–29 "	2	5	7	5	66	71	8	47	55
26	30–34 "	1	7	8	4	31	35	4	45	49
27	35 years and over.....	2	8	10	—	30	30	5	31	36
28	Unspecified.....	—	—	—	—	—	—	—	—	—
29	Total.....	17	66	83	97	628	725	77	385	462
30	Median experience (years).....	22.5	18.0	18.8	12.6	13.2	13.0	18.6	19.5	19.2
<b>Experience where teaching—</b>										
31	1 year or less.....	1	6	7	13	76	89	15	43	58
32	2 years.....	1	5	6	10	73	83	2	27	29
33	3 ".....	—	3	3	2	46	48	2	31	33
34	4 ".....	—	2	2	4	37	41	4	18	22
35	5 ".....	—	5	5	1	34	35	4	16	20
36	6 ".....	2	2	4	7	30	37	—	17	17
37	7 ".....	1	3	4	—	27	27	3	13	16
38	8 ".....	2	1	3	7	22	29	5	11	16
39	9 ".....	2	2	4	3	19	22	4	14	18
40	10 ".....	2	1	3	8	17	25	—	4	4
41	11 ".....	—	1	1	4	18	22	3	4	7
42	12 ".....	—	1	1	4	14	18	2	6	8
43	13 ".....	—	3	3	4	17	21	4	4	8
44	14 ".....	—	4	4	2	21	23	3	4	7
45	15–19 years.....	2	9	11	14	51	65	10	42	52
46	20–24 "	1	5	6	11	49	60	9	43	52
47	25–29 "	—	6	6	3	45	48	4	52	56
48	30–34 "	3	4	7	—	19	19	3	20	23
49	35 years and over.....	—	3	3	—	13	13	—	16	16
50	Unspecified.....	—	—	—	—	—	—	—	—	—
51	Total.....	17	66	83	97	628	725	77	385	462
52	Median experience where teaching (years).....	9.8	13.5	11.5	10.3	7.7	8.1	9.9	10.8	10.6

<sup>1</sup> New Brunswick figures do not include Vocational Schools.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

91

## Certificate, Professional Experience and Length of Tenure, 1948.

Ontario			Manitoba			Saskatchewan			Alberta			British Columbia (2)			N <sup>c</sup>
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
2,457	3,967	6,424	257	773	1,030	323	647	970	435	768	1,203	823	1,249	2,072	1
76	1,123	1,199	6	128	134	1	30	31	13	140	153	5	101	106	2
-	21	21	-	-	-	-	-	-	1	-	-	1	-	7	3
706	974	1,680	35	19	54	34	-	34	12	3	15	101	69	170	4
6	37	43	4	1	5	4	8	12	2	6	8	8	23	31	5
-	-	-	-	-	-	-	-	-	3	3	-	-	-	-	6
3,245	6,122	9,367	302	921	1,223	362	685	1,047	463	920	1,383	937	1,449	2,386	7
1,968	1,017	2,985	231	228	459	233	329	562	297	177	474	638	374	1,012	8
NOT															
2	20	22	8	17	25	3	8	11	22	40	62	9			
1	17	18	10	29	39	4	8	12	26	59	85	10			
2	21	23	6	27	33	5	15	20	27	48	75	11			
6	19	25	2	21	23	4	29	33	9	67	76	12			
2	23	25	3	33	36	3	46	49	19	61	80	13			
8	33	41	5	36	41	6	34	40	18	77	95	14			
5	33	38	8	30	38	6	37	43	22	70	92	16			
11	26	37	5	26	31	10	42	52	32	71	103	16			
8	24	32	4	20	24	10	28	38	18	33	51	17			
10	36	46	5	22	27	8	28	36	25	36	61	18			
13	25	38	14	26	40	17	25	42	32	50	82	19			
16	28	44	9	26	35	14	37	51	29	44	73	20			
9	28	37	11	19	30	19	25	44	27	33	60	21			
7	29	36	6	22	28	11	29	40	46	43	89	22			
57	102	159	63	78	141	97	131	228	166	148	314	23			
47	149	196	80	92	172	97	126	223	178	203	381	24			
47	111	158	59	59	118	63	101	154	123	174	297	25			
26	124	150	28	64	92	45	78	123	52	123	175	26			
23	70	93	31	32	63	51	88	139	66	68	134	27			
2	3	5	5	6	11	-	5	5	-	1	1	28			
302	921	1,223	362	685	1,047	463	920	1,383	937	1,449	2,386	29			
19.5	19.8	19.7	20.9	14.4	17.5	20.5	17.2	18.7	18.5	14.8	16.8	30			
RECORDED															
27	112	139	40	145	185	40	142	182	91	265	356	31			
37	94	131	20	85	105	33	100	133	86	179	265	32			
17	50	67	19	47	66	22	57	79	42	92	134	33			
10	48	58	13	31	44	20	48	68	39	84	123	34			
10	45	55	16	44	60	30	53	83	36	96	132	35			
22	35	57	15	35	50	35	46	80	30	55	85	36			
16	23	39	16	25	41	15	33	48	34	44	73	37			
9	14	23	11	14	25	16	22	38	29	18	47	38			
6	19	25	13	15	28	7	18	25	28	26	54	39			
5	20	25	10	8	18	8	21	29	23	21	44	40			
13	15	28	11	12	23	11	11	22	25	21	46	41			
5	17	22	9	13	22	8	14	22	28	26	54	42			
10	12	22	12	9	21	7	11	18	26	17	43	43			
5	9	14	6	6	12	9	10	19	29	18	47	44			
33	96	129	67	50	117	75	83	158	106	109	215	45			
20	113	133	44	72	116	49	97	146	162	159	321	46			
45	124	169	20	45	65	43	81	124	71	138	209	47			
5	56	61	12	18	30	22	42	64	31	54	85	48			
5	16	21	3	5	8	13	27	40	21	26	47	49			
2	3	5	5	6	11	-	5	5	-	1	1	50			
302	921	1,223	362	685	1,047	463	920	1,383	937	1,449	2,386	51			
9.6	11.0	10.7	11.5	5.7	7.2	11.5	7.4	8.4	12.2	6.1	8.4	52			

<sup>a</sup> British Columbia figures in this table are for centres of 10,000 population or over.

## 27.—Classification of Teachers in Town and Village Schools according

No.		Prince Edward Island			Nova Scotia			New Brunswick (1)		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
<b>Certificates—</b>										
1	Class I or Higher.....	14	25	39	121	402	523	57	288	325
2	Class II.....	2	23	25	12	249	261	2	42	44
3	Class III.....	1	2	3	2	40	42	—	2	2
4	Special.....	—	—	—	—	—	—	—	—	—
5	Permit.....	—	—	—	1	13	14	4	11	15
6	Unspecified.....	—	—	—	—	—	—	—	—	—
7	Total.....	17	50	67	136	704	840	63	323	386
8	University Graduates.....	5	—	5	99	118	217	32	33	65
<b>Experience at end of year—</b>										
9	1 year or less.....	—	—	—	11	38	49	4	9	13
10	2 years.....	2	5	7	4	24	28	5	12	17
11	3 “ .....	1	1	2	1	27	28	2	13	15
12	4 “ .....	—	8	8	6	19	25	—	18	18
13	5 “ .....	1	2	3	7	28	35	4	18	22
14	6 “ .....	1	2	3	4	28	32	—	10	10
15	7 “ .....	2	2	4	5	32	37	3	27	30
16	8 “ .....	—	4	4	5	38	43	6	19	25
17	9 “ .....	—	1	1	6	30	36	2	11	13
18	10 “ .....	—	1	1	8	22	30	5	9	14
19	11 “ .....	1	1	2	4	22	26	—	11	11
20	12 “ .....	1	2	3	4	23	27	4	13	17
21	13 “ .....	1	3	4	4	17	21	2	6	8
22	14 “ .....	—	2	2	9	20	29	5	11	16
23	15–19 years.....	1	4	5	33	119	152	9	46	55
24	20–24 “ .....	3	4	7	12	84	96	5	35	40
25	25–29 “ .....	3	4	7	7	69	76	6	25	31
26	30–34 “ .....	—	1	1	4	38	42	1	20	21
27	35 years and over.....	—	2	2	2	26	28	—	10	10
28	Unspecified.....	—	1	1	—	—	—	—	—	—
29	Total.....	17	50	67	136	704	840	63	323	386
30	Median experience (years).....	12.5	9.0	11.0	13.9	14.2	14.1	12.3	12.4	12.3
<b>Experience where teaching—</b>										
31	1 year or less.....	3	11	14	37	154	191	19	68	87
32	2 years.....	5	10	15	24	92	116	9	42	51
33	3 “ .....	2	3	5	7	61	68	13	24	37
34	4 “ .....	1	4	5	5	28	33	3	25	28
35	5 “ .....	1	2	3	6	51	57	—	15	15
36	6 “ .....	1	3	4	5	37	42	1	13	14
37	7 “ .....	—	2	2	4	22	26	2	16	18
38	8 “ .....	2	1	3	4	13	17	2	6	8
39	9 “ .....	—	3	3	6	16	22	2	10	12
40	10 “ .....	—	2	2	3	15	18	—	5	5
41	11 “ .....	1	2	3	3	16	19	—	7	7
42	12 “ .....	—	—	—	3	10	13	1	5	6
43	13 “ .....	—	—	—	6	14	20	2	3	5
44	14 “ .....	—	—	—	3	5	8	—	9	9
45	15–19 years.....	1	1	2	9	59	68	8	24	32
46	20–24 “ .....	—	2	2	5	54	59	1	23	24
47	25–29 “ .....	—	2	2	2	31	33	—	21	21
48	30–34 “ .....	—	1	1	4	19	23	—	5	5
49	35 years and over.....	—	—	—	—	7	7	—	2	2
50	Unspecified.....	—	1	1	—	—	—	—	—	—
51	Total.....	17	50	67	136	704	840	63	323	386
52	Median experience where teaching (years).....	3.5	4.3	3.9	4.1	5.3	5.2	3.3	5.2	4.7

<sup>1</sup> New Brunswick figures do not include Vocational Schools.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

93

to Certificate, Professional Experience and Length of Tenure, 1948.

Ontario			Manitoba			Saskatchewan			Alberta			British Columbia (2)			No.
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
1,419	2,527	3,946	113	253	366	574	1,233	1,907	358	696	1,054	527	810	1,337	1
65	754	819	7	82	89	5	72	77	22	197	219	9	125	134	2
7	25	32	-	-	-	-	1	1	-	-	-	-	7	7	3
85	177	262	1	-	1	2	1	3	-	1	1	56	31	87	4
6	65	71	4	13	17	14	71	85	5	29	34	6	49	55	5
-	-	-	-	-	-	-	3	3	-	-	-	-	-	-	6
1,582	3,848	5,130	125	348	473	595	1,381	1,976	385	923	1,308	598	1,022	1,620	7
897	805	1,702	69	54	123	198	116	314	151	88	239	357	206	563	8
NOT															
16	22	38	32	54	86	14	35	49	70	118	188	9			
12	22	34	41	92	133	18	40	58	52	85	137	10			
4	33	37	36	115	151	17	45	62	22	68	90	11			
4	25	29	16	117	133	11	84	95	16	65	81	12			
-	24	24	15	146	161	4	105	109	13	72	85	13			
7	28	35	32	154	186	11	89	100	22	73	95	14			
1	19	20	23	81	104	17	43	60	19	44	63	15			
1	11	12	16	61	77	13	35	48	20	37	57	16			
3	6	9	16	40	56	13	48	61	16	34	50	17			
4	8	10	17	45	62	13	43	56	18	32	50	18			
3	3	6	24	50	74	22	39	61	13	42	60	19			
6	6	12	22	47	69	14	38	52	31	36	67	20			
7	5	12	24	50	74	23	27	50	25	33	58	21			
3	5	8	11	35	46	16	21	37	19	28	47	22			
14	32	46	102	130	232	77	96	173	105	84	189	23			
18	39	57	81	82	163	55	72	127	85	72	157	24			
16	24	40	49	46	95	26	40	66	25	54	79	25			
2	22	24	17	23	40	11	11	22	15	30	45	26			
4	16	20	21	10	31	10	12	22	7	15	22	27			
-	-	-	-	3	3	-	-	-	-	-	-	-	-	-	28
125	348	473	595	1,381	1,976	385	923	1,308	598	1,022	1,620	29			
13-3	8-1	9-9	13-3	7-1	8-4	14-2	8-6	10-2	12-4	7-7	9-3	30			
RECORDED															
51	142	193	273	593	866	126	362	488	200	429	629	31			
17	58	75	103	305	408	52	193	245	92	194	286	32			
8	31	39	44	144	188	39	97	136	52	88	140	33			
10	16	26	29	92	121	27	53	80	43	66	109	34			
5	15	20	32	63	95	26	59	85	30	51	81	35			
3	5	8	28	47	75	19	35	54	19	43	62	36			
5	5	10	15	22	37	15	14	29	23	15	38	37			
4	5	9	10	15	25	11	17	28	14	13	27	38			
3	1	4	8	10	18	8	14	22	13	6	19	39			
2	1	3	4	13	17	6	7	13	16	11	27	40			
1	1	2	8	12	20	3	5	8	8	3	11	41			
1	3	4	8	5	13	6	4	9	12	7	19	42			
3	3	6	7	5	12	6	4	10	7	5	12	43			
-	2	2	3	5	8	5	7	12	3	7	10	44			
7	19	26	8	17	25	20	29	49	37	21	58	45			
3	21	24	10	19	29	14	15	29	20	29	49	46			
-	13	13	4	7	11	3	7	10	5	22	27	47			
1	6	7	-	3	3	-	1	1	3	9	12	48			
1	1	2	1	1	2	-	-	-	1	3	4	49			
-	-	-	-	3	3	-	-	-	-	-	-	50			
125	348	473	595	1,381	1,976	385	923	1,308	598	1,022	1,620	51			
2-7	2-6	2-6	2-2	2-3	2-3	3-4	2-5	2-7	3-1	2-4	2-6	52			

<sup>2</sup> British Columbia figures in this table are for centres under 10,000 population with a minimum of six classrooms.

28.—Classification of Teachers in Rural Schools of More Than One Room<sup>1</sup>

No.		Prince Edward Island			Nova Scotia			New Brunswick (*)		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
<b>Certificates—</b>										
1	Class I or Higher.....	15	61	76	91	309	400	95	436	531
2	Class II.....	6	55	61	45	350	395	16	283	299
3	Class III.....	2	6	8	14	231	245	1	32	33
4	Special.....	—	—	—	—	—	—	—	—	—
5	Permit.....	2	4	6	17	164	171	16	103	119
6	Unspecified.....	—	—	—	—	—	—	—	—	—
7	Total.....	25	126	151	167	1,044	1,211	128	854	982
8	University Graduates.....	—	—	—	40	56	96	21	22	43
<b>Experience at end of year—</b>										
9	1 year or less.....	9	13	22	26	130	156	35	114	149
10	2 years.....	1	14	15	16	90	106	25	92	117
11	3 ".....	1	13	14	10	72	82	6	83	89
12	4 "	2	13	15	8	71	79	5	46	51
13	5 "	1	13	14	3	67	70	7	48	55
14	6 "	1	6	7	7	60	67	3	45	48
15	7 "	—	9	9	8	59	67	6	41	47
16	8 "	—	3	3	15	54	69	5	40	45
17	9 "	—	5	5	11	47	58	2	39	41
18	10 "	1	5	6	12	41	53	4	26	30
19	11 "	1	1	2	3	39	42	5	15	20
20	12 "	—	4	4	4	41	45	2	12	14
21	13 "	—	7	7	6	28	34	2	16	18
22	14 "	—	2	2	7	23	30	3	22	25
23	15–19 years.....	1	5	6	13	107	120	14	90	104
24	20–24 "	2	4	6	10	69	79	2	60	62
25	25–29 "	4	4	8	3	24	27	1	36	37
26	30–34 "	—	1	1	3	12	15	—	18	18
27	35 years and over.....	1	3	4	2	10	12	1	9	10
28	Unspecified.....	—	1	1	—	—	—	—	2	2
29	Total.....	25	126	151	167	1,044	1,211	128	854	982
30	Median experience (years).....	4.8	5.8	5.7	8.4	7.6	7.7	3.8	7.0	6.6
<b>Experience where teaching—</b>										
31	1 year or less.....	14	50	64	95	575	670	71	358	429
32	2 years.....	4	28	32	32	205	237	26	177	203
33	3 "	1	8	9	10	80	90	8	82	90
34	4 "	—	10	10	6	48	54	7	53	60
35	5 "	—	8	8	7	45	52	1	46	47
36	6 "	1	3	4	4	26	30	3	32	35
37	7 "	2	6	8	1	18	19	5	16	21
38	8 "	—	2	2	—	8	8	3	12	15
39	9 "	—	2	2	3	6	9	1	3	4
40	10 "	—	1	1	2	6	8	—	6	6
41	11 "	—	1	1	1	5	6	—	7	7
42	12 "	—	1	1	1	1	2	—	6	6
43	13 "	—	1	1	—	2	2	—	2	2
44	14 "	—	1	1	1	2	3	—	5	5
45	15–19 years.....	—	1	1	4	11	15	1	22	23
46	20–24 "	—	2	2	—	5	5	1	13	14
47	25–29 "	—	3	3	—	—	—	—	6	6
48	30–34.....	—	—	—	—	1	1	—	4	4
49	35 years and over.....	—	—	—	—	—	—	1	2	3
50	Unspecified.....	—	1	1	—	—	—	—	2	2
51	Total.....	25	126	151	167	1,044	1,211	128	854	982
52	Median experience where teaching (years).....	1.9	2.5	2.4	1.9	1.9	1.9	1.9	2.4	2.3

<sup>1</sup> Includes suburban schools and schools in unorganized areas.<sup>2</sup> New Brunswick figures do not include Vocational Schools.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

95

according to Certificate, Professional Experience and Length of Tenure, 1948.

Ontario			Manitoba			Saskatchewan			Alberta			British Columbia (*)			No.
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
1,023	2,072	3,095	284	762	1,046	129	270	399	313	481	794	111	328	439	1
91	729	820	22	171	193	3	25	28	31	200	231	9	67	76	2
1	17	18	-	2	2	-	-	-	-	-	-	-	2	2	3
51	99	150	2	-	2	-	-	-	-	-	-	1	2	3	4
24	143	167	27	69	96	21	51	72	9	45	54	11	56	67	5
-	-	-	-	2	2	1	2	3	-	2	2	-	-	-	6
1,190	3,060	4,250	335	1,006	1,341	154	348	502	353	728	1,081	132	455	587	7
391	2651	656	95	72	167	9	4	13	65	41	106	32	16	48	8
NOT															
33	78	111	24	34	58	22	58	80	25	75	10	9	10	9	9
26	89	115	26	40	66	25	47	72	13	49	62	10	10	10	10
13	90	103	15	38	53	17	42	59	5	33	38	11	11	11	11
9	77	86	9	32	41	18	75	93	5	35	40	12	12	12	12
9	68	77	5	39	44	26	84	110	5	34	39	13	13	13	13
11	72	83	8	28	36	16	56	72	3	30	33	14	14	14	14
9	34	43	8	16	24	14	29	43	7	21	28	15	15	15	15
5	27	32	4	9	13	21	32	53	2	25	27	16	16	16	16
6	29	35	1	12	13	12	31	43	5	11	16	17	17	17	17
11	26	37	3	9	12	16	32	48	2	14	16	18	18	18	18
10	28	38	7	11	18	20	29	49	1	26	27	19	19	19	19
8	28	36	4	6	10	14	24	38	4	14	18	20	20	20	20
12	26	38	5	11	16	19	18	37	2	12	14	21	21	21	21
16	21	37	2	11	13	9	26	35	4	14	18	22	22	22	22
49	101	150	15	27	42	45	76	121	19	26	45	23	23	23	23
41	82	123	11	9	20	35	31	66	11	21	32	24	24	24	24
26	59	85	5	10	15	16	24	40	8	10	18	25	25	25	25
19	47	66	1	3	4	2	9	11	6	3	9	26	26	26	26
22	21	43	-	1	1	6	4	10	5	2	7	27	27	27	27
-	3	3	1	2	3	-	1	1	-	-	-	-	-	-	28
335	1,006	1,341	154	348	502	353	728	1,081	132	455	587	29			
14·4	7·8	9·5	5·6	5·8	5·7	10·3	7·1	8·2	9·2	6·1	6·4	30			
RECORDED															
121	409	530	90	191	281	184	336	490	80	265	345	31			
52	216	288	23	70	93	68	154	222	24	85	109	32			
32	78	110	14	34	48	33	72	105	12	31	43	33			
24	56	80	8	20	28	18	52	70	2	27	29	34			
20	33	53	5	11	16	17	40	57	3	12	15	35			
19	36	55	3	-	10	22	24	46	1	11	12	36			
15	22	37	2	6	8	9	13	22	-	4	4	37			
7	15	22	-	3	3	7	6	13	1	6	7	38			
5	6	11	-	1	1	5	5	10	1	3	4	39			
3	9	12	1	-	1	5	5	10	1	1	2	40			
2	7	9	3	-	3	3	6	9	-	2	2	41			
1	8	9	-	-	-	2	1	3	-	-	-	42			
4	6	10	-	-	-	1	3	4	1	-	-	43			
2	7	9	-	-	-	1	2	3	-	-	-	44			
14	30	44	2	2	4	5	3	8	2	1	3	45			
8	33	41	2	1	3	2	1	3	3	3	4	46			
3	21	24	-	-	-	1	4	5	1	2	3	47			
3	8	11	-	-	-	-	-	-	-	-	-	48			
-	3	3	-	-	-	-	-	-	-	-	-	49			
-	3	3	1	2	3	-	1	1	-	-	-	50			
335	1,006	1,341	154	348	502	353	728	1,081	132	455	587	51			
2·9	2·4	2·5	1·8	1·9	1·9	2·3	2·2	2·2	1·8	1·8	1·8	52			

\* British Columbia figures in this table are for centres with schools of two to five rooms.

## 23.—Classification of Teachers in One-Room Rural Schools according

No.		Prince Edward Island			Nova Scotia			New Brunswick		
		M.	F.	T.	M.	F.	T.	M.	F.	T.
<b>Certificates—</b>										
1	Class I or Higher.....	19	95	114	17	127	144	45	285	330
2	Class II.....	28	133	161	19	223	242	17	356	373
3	Class III.....	8	46	54	33	329	362	6	57	63
4	Special.....	—	—	—	—	—	—	—	—	—
5	Permit.....	6	44	50	45	389	434	32	391	423
6	Unspecified.....	—	—	—	—	—	—	—	—	—
7	Total.....	61	318	379	114	1,068	1,182	100	1,089	1,189
8	University Graduates.....	1	1	2	5	8	13	1	2	3
<b>Experience at end of year—</b>										
9	1 year or less.....	13	66	79	42	245	287	51	337	388
10	2 years.....	15	53	68	14	150	164	18	136	154
11	3 ".....	1	37	38	12	102	114	6	81	87
12	4 ".....	7	35	42	6	85	91	—	64	64
13	5 ".....	2	26	28	5	68	73	2	59	61
14	6 ".....	2	15	17	2	53	55	1	50	51
15	7 ".....	—	16	16	3	41	44	3	40	43
16	8 ".....	2	10	12	4	45	49	3	44	47
17	9 ".....	2	6	8	1	41	42	—	46	46
18	10 ".....	—	10	10	—	29	29	—	23	23
19	11 ".....	1	7	8	2	30	32	2	31	33
20	12 ".....	2	5	7	—	28	28	2	20	22
21	13 ".....	1	7	8	3	23	26	—	17	17
22	14 ".....	—	1	1	3	16	19	1	22	23
23	15- 19 years.....	7	10	17	14	66	80	5	62	67
24	20- 24 ".....	1	8	9	1	27	28	3	29	32
25	25- 29 ".....	3	2	5	2	13	15	1	19	20
26	30- 34 ".....	—	1	1	—	4	4	1	7	8
27	35 years and over.....	2	—	2	—	2	2	1	2	3
28	Unspecified.....	—	3	3	—	—	—	—	—	—
29	Total.....	61	318	379	114	1,068	1,182	100	1,089	1,189
30	Median experience (years).....	4.3	4.0	4.1	3.1	4.4	4.3	2.0	3.9	3.6
<b>Experience where teaching—</b>										
31	1 year or less.....	35	185	220	90	744	834	79	694	773
32	2 years.....	13	64	77	15	176	191	11	174	185
33	3 ".....	6	29	35	2	65	67	1	67	68
34	4 ".....	3	18	21	2	28	30	2	48	50
35	5 ".....	2	11	13	1	21	22	3	45	48
36	6 ".....	1	4	5	—	16	16	1	19	20
37	7 ".....	—	1	1	—	4	4	2	17	19
38	8 ".....	—	2	2	3	3	6	—	7	7
39	9 ".....	—	1	1	—	2	2	1	3	4
40	10 ".....	—	—	—	—	—	—	—	4	4
41	11 ".....	—	—	—	—	3	3	—	3	3
42	12 ".....	—	—	—	—	1	1	—	2	2
43	13 ".....	—	—	—	—	—	—	—	1	1
44	14 ".....	—	—	—	—	1	1	—	—	—
45	15- 19 years.....	—	—	—	1	1	2	—	4	4
46	20- 24 ".....	—	—	—	—	2	2	—	1	1
47	25- 29 ".....	1	—	1	—	1	1	—	—	—
48	30- 34 ".....	—	—	—	—	—	—	—	—	—
49	35 years and over.....	—	—	—	—	—	—	—	—	—
50	Unspecified.....	—	3	3	—	—	—	—	—	—
51	Total.....	61	318	379	114	1,068	1,182	100	1,089	1,189
52	Median experience where teaching (years).....	1.9	1.8	1.8	1.6	1.7	1.7	1.3	1.6	1.6

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

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to Certificate, Professional Experience and Length of Tenure, 1948.

Ontario			Manitoba			Saskatchewan			Alberta			British Columbia			No.
M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	
290	1,998	2,288	130	414	544	561	1,664	2,225	155	550	705	35	167	202	1
139	1,444	1,583	59	134	193	91	222	313	156	577	733	9	69	78	2
46	147	183	3	8	11	-	12	12	1	1	2	-	6	6	3
1	1	2	-	-	1	-	-	-	3	14	17	-	-	-	4
164	601	765	140	456	596	273	790	1,063	52	276	328	25	110	135	5
-	-	-	-	-	-	1	2	3	-	2	2	-	-	-	6
640	4,191	4,831	333	1,012	1,345	926	2,690	3,616	367	1,420	1,787	69	352	421	7
15	27	42	10	7	17	24	20	44	20	11	31	4	8	12	8
NOT	151	460	611	281	608	889	108	346	454	20	63	83	9		
	40	116	156	158	444	602	36	149	185	9	33	42	10		
	14	89	103	92	389	481	20	111	131	3	28	31	11		
	6	58	64	53	295	348	11	97	108	2	18	20	12		
	9	56	65	37	243	280	14	116	130	1	27	28	13		
	3	30	33	33	140	173	14	79	93	3	14	17	14		
	1	25	26	16	73	89	5	57	62	-	16	16	15		
	6	20	26	25	64	89	6	51	57	-	18	18	16		
	3	16	19	13	57	70	8	54	62	-	20	20	17		
	2	13	15	14	54	68	8	52	60	1	11	12	18		
	1	11	12	10	47	57	6	45	51	2	12	14	19		
	6	9	15	17	40	57	5	42	47	1	12	13	20		
	6	14	20	14	39	53	13	37	50	-	11	11	21		
	10	19	29	7	29	36	3	29	32	-	11	11	22		
	21	33	54	76	73	149	39	77	116	11	27	38	23		
	15	22	37	36	48	84	26	47	73	6	11	17	24		
	16	10	26	23	26	49	12	16	28	2	14	16	25		
	13	5	18	11	18	29	19	8	27	2	2	4	26		
	10	6	16	8	2	10	14	6	20	6	4	10	27		
	-	-	2	1	3	-	1	1	-	-	-	-	28		
	333	1,012	1,345	926	2,690	3,616	367	1,420	1,787	69	352	421	29		
	2·4	2·4	2·4	3·3	3·8	3·7	5·6	5·1	5·1	5·5	6·5	6·4	30		
RECORDED	236	728	964	596	1,775	2,371	250	890	1,140	50	198	248	31		
	38	140	178	163	558	721	40	216	256	11	77	88	32		
	19	54	73	61	186	247	20	106	126	3	32	35	33		
	10	29	39	33	72	105	14	61	75	-	12	12	34		
	11	18	29	16	32	48	11	62	73	1	9	10	35		
	4	16	20	14	20	34	4	34	38	-	9	9	36		
	4	11	15	4	12	16	5	19	24	1	4	5	37		
	1	7	8	11	10	21	4	10	14	-	3	3	38		
	2	1	3	4	6	10	2	9	11	-	2	2	29		
	2	1	3	6	2	8	3	5	9	-	1	1	40		
	1	-	1	3	5	8	-	-	-	-	1	1	41		
	-	1	1	5	3	8	1	2	3	-	1	1	42		
	1	-	1	1	2	3	3	2	5	1	-	1	43		
	2	1	3	5	3	8	5	-	5	-	1	1	45		
	1	3	4	-	1	1	4	1	5	1	1	1	46		
	1	1	2	1	1	2	-	1	1	-	1	1	47		
	-	1	1	-	-	-	-	-	-	-	-	-	48		
	-	-	-	2	1	3	-	1	1	-	-	-	49		
	333	1,012	1,345	926	2,690	3,616	367	1,420	1,787	69	352	421	51		
	1·6	1·7	1·7	1·7	1·7	1·7	1·5	1·7	1·7	1·6	1·9	1·8	52		

Table 30—Classification of Teachers with Extra-Provincial Experience by Length of Experience outside the Province, 1948. Six Provinces only.

	P.E.I.			N.B.			Man.			Sask.			Alta.			B.C.		
	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.	M.	F.	T.
Less than 1 year..	1	4	5	2	8	10	5	26	31	20	36	56	16	22	38	13	17	30
1 year.....	4	8	12	7	37	44	33	123	156	50	87	137	40	79	119	41	117	158
2 years.....	-	9	9	9	23	32	37	98	135	35	63	98	34	93	127	40	100	140
3 " .....	-	6	8	3	20	23	32	49	81	29	49	78	39	60	99	24	89	113
4 " .....	-	7	7	4	14	18	26	44	70	14	34	48	20	66	86	37	94	131
5 " .....	1	-	1	1	10	11	12	44	56	16	35	51	26	45	71	22	63	85
6 " .....	-	-	-	3	5	8	13	36	49	12	24	36	16	55	71	25	61	80
7 " .....	1	-	1	2	10	12	4	24	28	2	25	27	10	36	46	15	41	56
8 " .....	-	-	-	-	7	7	5	14	19	6	20	26	9	31	40	21	46	67
9.....	-	2	2	1	4	5	4	9	13	3	16	19	10	25	35	18	39	57
10 " .....	-	-	-	1	7	8	5	14	19	3	12	15	10	39	49	15	47	62
11 " .....	1	1	2	1	2	3	4	7	11	1	8	9	2	18	20	9	32	41
12 " .....	-	-	-	3	2	5	6	6	12	1	6	7	5	9	14	15	30	45
13 " .....	-	-	-	1	2	3	4	7	11	-	3	3	2	8	10	12	17	29
14 " .....	-	2	2	-	1	1	2	2	4	2	1	3	3	6	9	10	18	28
15 " .....	-	-	-	-	4	4	3	8	11	1	8	9	2	8	10	9	11	20
16 " .....	-	-	-	-	2	2	2	5	7	1	6	7	2	5	7	20	15	35
17 " .....	-	-	-	-	2	2	2	5	7	-	2	2	4	3	7	6	4	10
18 " .....	1	-	1	-	1	1	-	3	3	-	3	3	1	3	4	7	8	15
19 " .....	-	-	-	-	-	-	1	6	7	-	1	1	1	5	6	3	3	6
20 " .....	-	-	-	1	1	2	-	2	2	1	-	1	1	6	7	7	6	13
21 " .....	-	-	-	-	2	2	1	2	3	-	1	1	1	2	3	5	4	9
22 " .....	-	-	-	-	1	1	1	1	2	-	2	2	2	2	4	3	3	6
23 " .....	-	-	-	1	1	2	-	-	-	1	1	-	4	4	-	-	-	-
24 " .....	-	-	-	1	-	1	1	-	1	-	-	-	2	2	-	4	4	-
25 " .....	-	-	-	-	-	-	-	-	-	-	2	2	-	1	1	2	1	3
26 " .....	-	-	-	-	1	1	1	-	1	1	-	1	3	-	3	2	2	4
27 " .....	-	-	-	-	-	-	-	-	-	-	-	-	1	1	-	1	1	1
28 " .....	-	-	-	-	-	-	-	-	-	-	-	-	1	1	1	-	-	1
29 " .....	-	-	-	-	-	-	-	1	1	-	1	1	-	1	1	-	-	-
30 " .....	-	-	-	-	1	1	-	-	-	-	-	-	1	-	1	1	-	1
31 " .....	-	-	-	-	1	1	-	-	-	1	-	1	-	-	-	-	-	-
32 " .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
33 " .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
34 " .....	-	-	-	-	-	-	-	1	1	-	1	1	-	1	1	-	-	-
35 " .....	-	-	-	-	-	-	-	-	-	-	1	1	-	-	-	1	-	1
36 " .....	-	-	-	-	-	-	-	1	1	-	-	-	-	-	-	-	-	-
37 " .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1	-
38 " .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
39 " .....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	-	1
Total.....	9	39	48	41	169	210	204	538	742	109	448	647	260	637	897	385	874	1,259
Total staff....	120	560	680	308	2,651	3,019	1,135	3,460	4,595	2,037	5,104	7,141	1,568	3,991	5,559	1,736	3,278	5,014
P.C. of staff with extra-provincial experience.....	7	7	7	11	6	7	18	16	16	10	9	9	17	16	16	22	27	25
Median extra-provincial experience.....	1.9	2.8	2.8	3.8	3.8	3.8	3.8	3.4	3.6	2.8	3.8	3.4	4.0	5.0	4.8	6.6	5.3	5.7

Table 31—Number of Teachers with Extra-Provincial Experience, 1939 to 1948,  
Six Provinces only

## Men

	Prince Edward Island	New Brunswick	Manitoba	Saskat- chewan	Alberta	British Columbia
1939	8	42	243	329	1	306
1940	9	27	244	340	291	330
41	8	24	241	282	238	312
42	7	1	1	1	1	1
43	6	22	216	222	194	278
44	5	20	187	190	234	303
1945	4	26	190	195	222	328
46	5	25	183	214	236	347
47	7	30	186	208	239	394
48	9	41	204	199	260	385

## Women

1939	34	143	473	420	1	480
1940	33	116	513	415	461	472
41	36	119	504	408	452	497
42	42	1	1	1	1	1
43	52	115	513	404	495	616
44	45	135	513	390	674	718
1945	44	138	493	390	609	804
46	46	142	488	407	650	849
47	51	148	508	420	639	963
48	39	169	538	448	637	874

## Total

1939	42	185	716	749	1	786
1940	42	143	757	755	752	802
41	44	143	745	690	690	809
42	49	1	1	1	1	1
43	58	137	729	626	689	894
44	51	155	700	580	908	1,021
1945	51	164	683	585	831	1,132
46	51	167	671	621	886	1,196
47	58	178	694	628	878	1,357
48	48	210	742	617	897	1,259

<sup>1</sup> Not available.



## SCHOOL FINANCE

### Notes Concerning Tables 32-34

Financial records of the provincial schools in Canada are neither equally complete nor entirely comparable between any two provinces. Hence it is quite impossible to construct a uniform set of tables for all provinces. A record of assets and liabilities is available for only 4 provinces over the past years (Table 30). Two other provinces have been added since 1946. A record of expenditures is available for only 6 provinces (Table 30). The closest approach to a comparable statement is in the case of receipts (Table 29) where there is data on provincial grants and local taxation for all provinces.

In the present survey the years 1931, 1936 and 1941 to 1948, are included. Figures back to 1929 are given in the Biennial Survey of Education for 1943-44 and to 1914 in the Annual Survey of 1935. Financial data on Quebec for the years since 1944 are not available.

*Table 32.—School Support.*—The columns of this table show the following: (1) Provincial government grants to municipal school boards and teachers of elementary and secondary schools, both academic and vocational, (2) School taxes raised within the school administrative units, which are variously called "sections", "districts" or "municipalities" (the final column of the table shows the number of these), (3) School board revenue from counties, affecting three provinces only, (4) Tuition fees paid by pupils, which in most provinces are collected only from non-resident pupils. Though there should be entries under this head in all provinces they are recorded for only four, (5) There are other small amounts such as receipts from rentals etc., a complete record of which is available for only three provinces.

The aim of these five columns, totalled in the sixth, is to show the approximate amount of money from current sources available for support of the schools each year. The seventh column shows the net debenture indebtedness against schools in each year for the seven provinces for which a record is available.

The sums shown in the first column, as provincial grants, do not in all cases correspond with what appears under this term in provincial reports. This is because the aim has been to give the term as nearly as possible a uniform significance in all provinces. It does not include sums spent by the provincial Departments of Education for administration, inspection, teacher training, special schools of various kinds, adult education, etc.

*Table 33.—Expenditures of School Boards.*—The headings of this table have been revised to conform with the Manual for School Secretary-Treasurers issued in 1943, and give a clearer separation between ordinary and capital costs. The columns show the following: (1) Teachers' salaries, which accounts for 70 p.c. to 80 p.c. of ordinary current costs, (2) Other current operating costs, (3) Total current operating costs which is the sum of (1) and (2) and is intended to show the total of the ordinary costs of operating the schools, (4) Capital outlays from current funds, the amounts of current income used for new buildings, furnishings and equipment, (5) Capital charges which are the annual payments on debenture debts, (6) Total annual capital cost, being the total of (5) and (6). This is intended to show the total building cost chargeable to a single year, (7) Total current and capital cost, (8) Gross capital outlay from current and capital funds. This last is an indication of the extent of building activity in the various provincial school systems in each year.

*Table 34.—Assets and Liabilities.*—Complete data on assets and liabilities are available for only four provinces. Information has become available for 1946 to 1948 for a fifth province, British Columbia. For one other province, Ontario, there is a record of debenture debt which is included in Table 29.

## 32.—Support of the Publicly-Controlled Schools In

Fiscal Year Ending	Provincial Government Grants <sup>1</sup>	Local Taxation	School Board Revenue from Counties <sup>2</sup>	Fees <sup>3</sup>	Other Sources	Total Current Revenue Recorded	Debenture Indebtedness <sup>4</sup>
	\$	\$	\$	\$	\$	\$	\$
<b>Prince Edward Island—</b>							
1931.....	258,905	189,844				448,749	
1936.....	223,922	265,723				489,645	
1941.....	266,292	176,072				442,364	
1942.....	274,055	182,636				456,691	
1943.....	290,683	201,597				492,280	
1944.....	304,571	217,833				522,104	
1945.....	318,460	250,741				569,201	
1946.....	349,422	292,935				642,357	
1947.....	364,022	316,242			20,318	700,582	
1948.....	536,202	368,691			34,924	939,817	
<b>Nova Scotia—</b>							
1931.....	560,005	2,657,580	493,533			3,711,118	
1936.....	698,327	2,556,905	482,398			3,737,630	
1941.....	830,821	2,978,704	480,763			4,200,288	
1942.....	1,048,670	3,066,410	530,718			4,645,798	
1943.....	1,115,524	3,290,993	536,294			4,942,811	
1944.....	1,489,089	3,326,318	539,082			5,354,489	
1945.....	2,109,109	3,469,787	539,237			6,118,133	
1946.....	2,549,074	3,682,898	534,976			6,766,948	
1947.....	3,291,541	3,980,377	534,308			7,815,286	
1948.....	4,154,837	4,417,817	533,593			9,106,247	
<b>New Brunswick—</b>							
1931.....	367,294	2,467,510	210,500			3,045,304	
1936.....	462,386	1,964,287	223,493			2,650,166	4,961,800
1941.....	558,216	2,378,585	223,582			3,160,383	4,501,906
1942.....	583,024	2,522,850	235,834			3,341,708	4,387,433
1943.....	598,487	2,568,437	250,212			3,417,146	4,319,600
1944.....	775,572	2,602,386	254,418			3,632,376	4,299,600
1945.....	1,037,449	2,867,450	256,966			4,161,865	4,337,400
1946.....	1,234,562	3,341,139	249,430			4,825,131	4,203,500
1947.....	1,285,057	3,125,107	219,982			4,660,146	
1948.....	2,599,653	4,719,390	243,805			7,562,818	
<b>Quebec—</b>							
1931.....	1,429,033	18,697,183	None	616,735	3,790,993	24,533,939	60,084,239
1936.....	1,318,248	18,394,869		829,720	1,256,674	21,799,511	69,596,230
1941.....	2,711,660	22,097,895		1,034,913	582,198	26,426,666	70,735,763
1942.....	3,399,170	23,381,135		971,791	667,497	28,419,593	71,380,925
1943.....	5,545,494	22,378,741		1,092,658	1,251,562	30,268,455	66,643,029
1944.....	6,768,395	23,554,568		566,083	1,449,211	32,338,257	72,618,071
<b>Ontario—</b>							
1931.....	6,276,666	39,544,376	3,100,225			48,921,267	88,781,934
1936.....	4,837,275	35,930,987	2,173,650			42,941,921	91,883,360
1941.....	7,647,986	40,140,027	2,362,906			50,150,919	88,688,667
1942.....	7,830,318	41,254,119	2,360,217			51,444,654	80,039,031
1943.....	8,276,396	42,302,559	2,370,372			52,949,327	80,808,527
1944.....	8,995,315	43,791,152	2,481,846			55,268,313	89,955,789

NOTE.—Blanks indicate information is not available.

<sup>1</sup> Includes all grants paid to municipal school boards and the teachers of elementary and secondary schools, both academic and vocational.

<sup>2</sup> County municipalities (primarily judicial units) are established only in the Maritimes, Quebec and Ontario. With the growth of the larger units of administration, revenues from this source are becoming essentially a part of local taxation.

<sup>3</sup> Limited to fees paid by parents.

<sup>4</sup> Net amount after deduction of sinking fund.

## the Provinces of Canada, 1931, 1936 and 1941 to 1948

Fiscal Year Ending	Provincial Government Grants <sup>a</sup>	Local Taxation	School Board Revenue from Counties <sup>b</sup>	Fees <sup>c</sup>	Other Sources	Total Current Revenue Recorded	Doubtless Indebtedness <sup>d</sup>
	\$	\$	\$	\$	\$	\$	\$
<b>Ontario—Concluded</b>							
1945.....	26,621,749	36,798,767	2,321,126	—	1,896,515	65,318,031	41,997,096
1946.....	29,203,092	36,333,984	1,318,825 <sup>e</sup>	—	1,828,768	68,684,669	43,746,893
1947.....	30,186,049	41,446,198	4,503,145	—	1,885,863	78,021,255	56,093,379
1948.....	32,689,209	50,310,666	4,548,842	—	2,938,683	90,526,400	68,407,290
<b>Manitoba—</b>							
1931.....	1,310,587	7,675,879	—	—	490,447	9,476,913	11,753,058
1936.....	988,434	5,635,473	—	—	252,531	8,876,438	9,011,052
1941.....	1,247,143	6,699,506	— <sup>f</sup>	—	144,016	8,090,665	6,573,114
1942.....	1,242,129	6,989,032	—	—	183,460	8,413,621	5,574,181
1943.....	1,358,226	7,151,131	—	—	302,998	8,812,355	5,190,520
1944.....	1,542,240	7,751,647	—	—	323,847	9,617,734	4,377,867
1945.....	1,573,319	7,916,663	—	—	300,994	9,820,976	3,936,350
1946.....	1,482,381	8,477,203	—	—	550,763	10,510,347	3,699,614
1947.....	2,781,712	9,552,334	—	—	618,327	12,922,373	3,423,064
1948.....	3,623,554	9,657,680	—	—	1,122,855	14,404,089	4,018,271
<b>Saskatchewan—</b>							
1931.....	2,398,345	8,114,719	—	168,844	598,187	11,280,085	15,945,934
1936.....	1,638,417	6,095,000	—	149,146	509,889	8,392,452	13,999,736
1941.....	2,011,293	7,579,359	—	176,721	173,977	10,541,350	12,042,373
1942.....	2,712,941	8,388,010	— <sup>f</sup>	184,524	221,433	11,506,908	11,194,052
1943.....	2,697,527	11,018,429	—	193,866	234,790	14,144,621	10,350,512
1944.....	2,882,244	12,536,475	—	152,536	258,796	15,810,051	8,814,180
1945.....	3,191,011	10,780,060	—	128,733	88,321	14,188,125	7,228,414
1946.....	3,843,550	11,625,302	—	89,818	189,098	15,747,768	6,196,065
1947.....	4,920,115	12,568,037	—	97,365	202,293	17,787,810	5,779,688
1948.....	6,052,524	14,556,217	—	114,632	196,012	20,019,385	4,202,678
<b>Alberta—</b>							
1931.....	1,511,776	8,934,509	—	—	201,631	—	12,026,157
1936.....	1,390,238	7,542,771	—	—	173,301	—	9,350,594
1941.....	1,916,013	8,050,410	— <sup>f</sup>	250,370	—	10,216,793	6,963,188
1942.....	2,076,897	8,837,853	—	536,094	—	11,450,844	6,803,055
1943.....	2,143,607	9,672,255	—	348,405	—	12,164,267	5,985,072
1944.....	2,619,851	10,003,668	—	317,666	—	12,941,185	5,413,322
1945.....	3,042,302	10,856,052	—	66,781	329,637	14,294,772	5,838,853
1946.....	3,231,727	11,690,825	—	56,860	276,913	15,256,325	6,422,084
1947.....	5,275,493	13,290,189	—	64,930	353,073	18,983,685	6,752,715
1948.....	6,480,440	15,548,427	—	39,395	313,568	22,381,830	10,504,362
<b>British Columbia—</b>							
1931.....	2,856,376	6,226,661	—	—	—	9,083,037	15,936,753
1936.....	2,270,406	5,802,969	—	—	—	8,073,435	14,631,839
1941.....	3,001,070	7,018,516	— <sup>f</sup>	—	—	10,019,586	13,448,982
1942.....	3,034,796	7,092,404	—	—	—	10,127,200	13,242,180
1943.....	2,976,016	7,578,048	—	—	—	10,554,064	12,269,852
1944.....	3,173,325	7,986,131	—	—	—	11,159,456	12,403,032
1945.....	3,783,818	8,660,474	—	—	—	12,444,292	14,298,366
1946.....	4,076,212	8,893,955	—	345,890	148,201	13,464,258	—
1947.....	6,569,908	9,924,391	—	78,841	166,272	16,739,412	—
1948.....	8,677,336	11,706,305	—	233,145	133,890	20,750,976	—

<sup>a</sup> Decrease in amount due to abolition of county grants to elementary schools and increase in number of larger high school districts.

<sup>b</sup> Amounts not recorded. Are less than \$25,000 in later years.

<sup>c</sup> Not applicable.

## 33.—Expenditure of Boards

First Year Ending	1 Teachers' Salaries	2 Other Current Operating Costs	3 Total Current Operating Costs	4 Capital Outlays from Current Revenue	5 Capital Charges	6 Total Annual Capital Cost	7 Total Current and Capital Column 3 and Column 6	8 Gross Capital outlay from Current and Capital Funds
<b>Prince Edward Island—</b>								
1931.....	352,588	85,915	438,503			10,071	448,574	
1936.....	349,054	77,910	425,564			62,081	487,645	
1941.....	354,091	80,446	434,537			7,828	442,365	
1942.....	363,563	88,607	452,170			4,522	456,692	
1943.....	389,539	89,006	478,545			13,736	492,281	
1944.....	422,325	91,398	513,723			5,682	522,405	
1945.....	458,101	103,599	561,700			7,501	569,201	
1946.....	508,520	110,508	619,028			23,329	642,357	
1947.....	554,403	144,728	700,131			24,749	724,880	
1948.....	728,094	197,178	925,272			58,878	984,150	
<b>Nova Scotia—</b>								
1931.....	2,557,983						3,711,319	
1936.....	2,586,612						3,737,630	
1941.....	2,860,108						4,290,288	
1942.....	3,144,303						4,645,798	
1943.....	3,291,028						4,942,811	
1944.....	3,544,128						5,354,489	
1945.....	4,500,771						6,118,133	
1946.....	4,598,105						6,766,948	
1947.....	5,063,968						7,815,286	
1948.....	6,389,396						9,106,247	
<b>New Brunswick—</b>								
1931.....	2,215,306						3,045,304	
1936.....	2,033,161						2,650,166	
1941.....	2,272,317						3,160,383	
1942.....	2,359,131						3,341,708	
1943.....	2,322,993						3,417,146	
1944.....	2,780,028						3,632,376	
1945.....	2,847,318						4,161,865	
1946.....	3,076,444						4,825,131	
1947.....	3,134,021						4,660,146	
1948.....	4,403,260						7,582,848	
<b>Quebec<sup>1</sup>—</b>								
1931.....	11,130,976	6,728,690	17,859,666	1,207,758	6,319,106	7,526,862	25,386,528	5,969,843
1936.....	10,821,164	5,054,689	15,875,853	1,067,509	5,667,474	6,734,983	22,610,836	
1941.....	13,882,185	6,066,523	19,948,708	725,510	6,203,338	6,928,848	27,601,290	1,175,585
1942.....	14,178,492	6,800,062	20,978,554	948,680	6,476,997	7,425,677	29,607,548	1,692,889
1943.....	15,672,007	6,826,849	22,606,099	935,732	6,936,305	7,872,037	31,395,078	1,852,674
1944.....	17,056,708	7,839,242	24,895,950	968,206	6,689,151	7,657,357	33,845,633	2,260,532
<b>Ontario—</b>								
1931.....	30,094,051	10,469,128	40,563,179			7,702,833		1,661,529
1936.....	27,548,891	9,086,093	36,634,984			6,812,092		1,473,747
1941.....	30,704,218	10,904,680	41,608,898			7,696,912		1,239,287
1942.....	31,841,461	11,612,943	43,454,404			7,131,826		955,324
1943.....	33,599,539	12,123,003	45,722,543			7,060,897		927,523
1944.....	35,178,758	14,277,935	49,456,693			6,396,663		1,864,232

<sup>1</sup> Capital charges for Quebec are annual payments on capitalized debt rather than on debt created for capital outlays as in the other provinces.

Note.—Blank spaces indicate the information is not available.

## ELEMENTARY AND SECONDARY EDUCATION IN CANADA

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## Publicly-Controlled Schools

Fiscal Year Ending	1 Teachers' Salaries	2 Other Current Operating Costs	3 Total Current Operating Costs	4 Capital Outlays from Current Revenue	5 Capital Charges	6 Total Annual Capital Cost	7 Total Current and Capital Column 3 and Column 6	8 Gross Capital Outlay from Current and Capital Funds
<b>Ontario—Concluded</b>								
1945.....	37,546,678	16,601,664	54,148,342	1,761,071	6,442,959	8,204,030	62,352,372	3,394,625
1946.....	41,369,139	17,851,194	59,220,333	2,165,598	6,320,716	8,486,314	67,706,647	5,719,668
1947.....	47,650,893	20,783,906	68,434,799	2,709,299	6,675,710	9,385,009	77,819,808	11,129,171
1948.....	53,389,530	24,843,010	78,232,540	3,725,858	6,670,361	10,396,219	88,628,759	16,278,701
<b>Manitoba—</b>								
1931.....	5,387,400	2,280,757	7,668,157		2,000,180			795,142
1936.....	3,987,144	1,861,099	5,848,243		1,150,244			215,939
1941.....	4,510,332	2,198,819	6,709,151		1,450,344			219,806
1942.....	5,066,399	2,206,483	7,272,882		1,640,006			118,564
1943.....	5,284,285	2,316,222	7,600,507		984,190			226,501
1944.....	5,543,151	2,699,938	8,243,089		2,042,715			233,691
1945.....	5,957,414	2,703,166	8,660,580		1,473,324			221,738
1946.....	6,421,590	3,067,480	9,489,070		1,059,571			684,294
1947.....	7,468,225	3,055,643	11,123,868		1,116,645			1,610,478
1948.....	8,291,248	4,833,984	13,125,232		518,234			2,038,832
<b>Saskatchewan—</b>								
1931.....	7,358,024	2,819,666	10,177,690	503,118	1,534,506	2,037,624	12,215,314	1,227,798
1936.....	4,501,859	2,456,883	6,958,742	451,751	1,075,000	1,526,751	8,485,493	572,904
1941.....	6,251,019	3,101,832	9,352,851	200,308	1,140,625	1,340,933	10,693,784	255,425
1942.....	6,588,791	3,236,130	9,824,921	187,607	927,319	1,114,926	10,939,847	201,758
1943.....	7,235,691	3,847,149	11,082,840	184,710	1,378,550	1,563,260	12,646,100	190,825
1944.....	7,807,689	3,861,238	11,668,927	288,174	1,650,139	1,938,313	13,607,240	354,777
1945.....	8,076,025	3,639,753	12,315,778	495,428	750,494	1,245,922	13,561,700	581,027
1946.....	9,582,684	4,407,496	13,990,180	1,021,231	672,440	1,693,671	15,683,851	1,215,421
1947.....	10,460,950	5,407,986	15,868,936	1,868,592	654,807	2,523,399	18,392,335	1,958,287
1948.....	11,487,487	5,666,910	17,154,397	2,215,038	682,317	2,897,355	20,051,752	2,682,456
<b>Alberta—</b>								
1931.....	6,741,826	2,231,801	8,973,627	596,898	1,357,191	1,954,089	10,927,716	631,432
1936.....	5,664,072	2,053,779	7,717,851	584,315	1,057,321	1,641,636	9,359,487	608,939
1941.....	6,004,416	2,720,423	8,724,831		720,571			605,559
1942.....	6,870,177	3,381,970	10,252,147		746,700			585,401
1943.....	6,935,506	3,573,099	10,508,605		760,013			494,813
1944.....	7,584,675	3,758,854	11,343,529	708,209	835,475	1,546,684	12,890,213	817,975
1945.....	8,058,587	4,291,007	12,349,594	983,629	649,879	1,633,508	13,983,102	1,078,815
1946.....	8,737,417	4,813,077	13,550,494	867,424	604,066	1,471,490	15,021,984	1,251,522
1947.....	10,315,261	5,833,061	16,148,322	1,516,324	738,749	2,255,073	18,403,395	2,474,326
1948.....	12,429,088	6,844,350	19,273,438	2,214,773	834,368	3,040,141	22,322,579	3,850,832
<b>British Columbia—</b>								
1931.....	6,056,232						9,094,734	
1936.....	5,221,920						7,987,686	
1941.....	6,421,447						10,059,333	
1942.....	6,535,964						10,171,349	
1943.....	6,460,488						10,570,320	
1944.....	6,928,231						11,172,914	
1945.....	7,723,038						12,468,460	
1946.....	8,418,111						13,315,867	
1947.....	10,168,015	4,693,372	14,861,387	332,866	929,458	1,262,324	16,123,711	
1948.....	11,620,774	6,116,388	17,737,162	1,282,838	1,134,202	2,417,040	20,154,202	

## 34.—Assets and Liabilities of Publicly-

No.	—	Cash on Hand	Value of Lands and Buildings	Value of Furniture and Equipment
1	Prince Edward Island.....			Not available
2	Nova Scotia.....			Not available
3	New Brunswick.....			Not available
4	Quebec—			
5	1930.....	1,432,885	84,504,458	5,632,894
6	1931.....	1,400,866	90,347,540	6,001,257
7	1932.....	1,027,869	95,349,778	6,581,031
8	1933.....	1,206,833	97,483,228	6,239,338
9	1934.....	1,315,437		105,010,525
10	1935.....	1,749,826		105,872,840
11	1936.....	2,136,689		107,364,868
12	1937.....	1,546,226		108,630,279
13	1938.....	1,610,994		110,520,192
14	1939.....	1,443,973		113,752,461
15	1940.....	1,562,440		116,560,403
16	1941.....	2,004,853		119,070,424
17	1942.....	2,187,305		120,890,878
18	1943.....	2,583,125		122,378,434
19	1944.....	2,994,641		123,725,097
19	Ontario.....			Not available
20	Manitoba—			
21	1930.....	727,872		20,117,146
22	1931.....	615,703		20,278,214
23	1932.....	471,781		19,954,209
24	1933.....	411,834		19,295,151
25	1934.....	446,814		16,785,990
26	1935.....	477,251		18,247,442
27	1936.....	411,827		18,042,684
28	1937.....	415,982		17,503,823
29	1938.....	436,729		17,071,091
30	1939.....	433,609		16,693,971
31	1940.....	433,451		16,369,234
32	1941.....	453,781		16,167,265
33	1942.....	477,724		15,970,156
34	1943.....	521,399		15,755,300
35	1944.....	654,079		15,398,626
36	1945.....	889,605		14,108,934
37	1946.....	786,102		15,255,134
38	1947.....	1,570,351		16,492,023
	1948.....	2,247,762		29,152,432

## Controlled Schools in Canada since 1930

Arrears of Taxes Due	Sinking Funds	Other Assets	Total Assets	Debtenture Indebtedness <sup>1</sup>	Other Outstanding Loans	Other Debts <sup>2</sup>	Total Liabilities	Σ
								1
								2
								3
3,459,901	5,577,356	2,563,642	103,171,136	61,604,525	6,664,554	4,413,432	72,682,511	4
3,956,654	5,801,866	2,132,048	109,640,231	65,886,105	7,738,266	4,628,909	78,253,280	5
4,694,590	6,609,215	3,360,244	117,622,727	71,669,326	6,396,345	5,554,061	83,619,732	6
5,902,240	7,238,337	2,570,271	120,640,247	71,446,847	7,268,346	5,266,559	83,981,752	7
7,937,122	8,302,529	4,103,204	126,668,817	76,415,272	3,442,762	1,765,560	81,623,584	8
6,120,763	6,009,612	6,040,450	125,793,491	82,919,989	3,171,421	3,418,956	89,511,386	9
5,731,845	9,402,925	5,002,845	129,639,172	79,556,117	4,673,602	4,270,110	88,449,829	10
5,108,477	10,008,766	4,811,412	130,105,160	79,275,399	5,099,810	3,116,816	88,092,025	11
4,970,728	10,728,778	4,848,800	132,679,492	78,829,446	Not recorded			12
4,978,812	11,566,918	4,563,376	136,305,540	79,610,895	Not recorded			13
4,794,881	12,607,570	5,069,067	140,594,361	83,343,323	8,060,441	4,915,735	96,319,499	14
4,398,077	13,689,794	4,982,893	144,146,041	85,168,192	7,243,298	4,442,273	96,853,763	15
3,829,290	13,016,342	6,266,732	146,150,547	84,377,267	6,270,565	4,777,407	95,425,239	16
3,808,936	13,529,425	10,997,509	153,297,429	80,172,454	9,288,636	3,815,210	93,276,300	17
3,370,224	13,499,271	12,164,745	155,753,978	86,117,342	3,011,671	3,405,616	92,534,629	18
4,440,626	3,164,972	276,969	28,727,385	15,200,834	4,402,558	312,723	19,916,115	20
4,593,804	3,392,576	351,036	29,231,333	15,145,834	4,393,682	392,560	19,931,876	21
5,031,319	3,693,860	345,978	29,497,147	15,978,487	3,580,729	368,442	19,927,658	22
5,212,138	4,044,572	257,406	29,221,101	15,780,331	3,367,475	399,119	19,540,925	23
5,488,789	4,290,435	318,488	27,330,516	15,836,849	3,565,233	171,298	19,573,380	24
5,132,483	4,770,009	305,313	28,932,498	15,651,025	3,248,187	701,797	19,601,009	25
5,634,919	4,973,026	278,744	29,341,200	14,890,077	3,643,425	145,408	18,678,910	26
5,462,112	5,380,737	404,278	29,166,932	14,783,395	3,732,719	181,414	18,697,528	27
3,765,925	5,865,834	327,318	27,466,897	14,966,148	2,165,478	220,198	17,351,824	28
2,999,456	6,264,943	416,203	26,808,183	14,310,708	1,542,661	229,708	16,083,077	29
2,624,201	6,736,613	412,598	26,576,098	14,924,930	1,336,385	308,344	16,569,059	30
2,342,500	6,703,833	366,593	26,033,972	13,246,947	1,005,797	283,826	14,566,570	31
2,082,444	6,420,677	472,648	25,423,649	11,994,858	840,712	312,505	13,148,075	32
1,849,279	6,568,623	397,552	25,092,153	11,759,151	840,946	256,867	12,850,964	33
1,601,164	5,866,007	746,421	24,266,297	10,243,872	618,530	296,686	11,159,068	34
1,535,458	4,067,899	785,704	21,476,600	8,004,248	526,894	394,452	8,925,594	35
1,175,202	4,469,131	1,288,708	22,974,277	8,168,745	422,574	413,614	9,004,933	36
1,754,288	2,583,057	1,526,886	23,926,605	6,006,121	601,309	454,260	7,001,690	37
1,804,034	2,645,571	1,776,145	37,625,964	6,663,842	1,009,703	448,651	8,122,196	38

## 34.—Assets and Liabilities of Publicly-

No.		Cash on Hand	Value of Lands and Buildings	Value of Furniture and Equipment
	<b>Saskatchewan—</b>			
39	1930.....	1,833,653	30,642,017	
40	1931.....	1,241,234	29,951,114	
41	1932.....	1,042,280	29,100,599	
42	1933.....	987,141	28,663,424	
43	1934.....	1,124,064	27,837,180	
44	1935.....	1,021,955	27,607,588	
45	1936.....	1,028,924	27,158,821	
46	1937.....	643,989	25,642,428	
47	1938.....	781,650	26,347,417	
48	1939.....	1,605,218	25,915,480	
49	1940.....	1,993,247	28,548,516	
50	1941.....	1,981,896	28,005,315	
51	1942.....	2,419,950	27,469,933	
52	1943.....	3,589,351	26,838,467	
53	1944.....	5,027,238	26,195,086	
54	1945.....	3,724,595	30,569,671	2,195,250
55	1946.....	2,942,108	31,347,142	2,227,799
56	1947.....	2,294,807	35,546,627 <sup>1</sup>	
57	1948.....	2,826,272	39,846,680 <sup>1</sup>	
	<b>Alberta—</b>			
58	1930.....	1,580,654	22,599,361	3,613,355
59	1931.....	1,491,155	23,251,971	3,508,811
60	1932.....	1,442,596	19,095,492	3,460,073
61	1933.....	1,332,801	18,424,569	3,537,647
62	1934.....	1,542,184	20,491,602	3,510,573
63	1935.....	1,521,890	18,777,599	3,457,828
64	1936.....	1,386,832	20,391,513	3,479,040
65	1937.....	1,157,746	18,004,290	3,336,118
66	1938.....	940,597	18,414,692	3,138,148
67	1939.....	880,814	20,936,080	3,450,271
68	1940.....	835,122	21,522,256	3,363,432
69	1941.....	963,262	22,004,853	3,328,234
70	1942.....	1,062,497	21,342,852	3,566,308
71	1943.....	1,355,355	21,286,409	3,696,632
72	1944.....	1,301,566	21,821,041	3,831,283
73	1945.....	1,094,432	22,480,006	3,962,203
74	1946.....	1,128,750	22,594,333	4,653,893
75	1947.....	1,338,665	23,456,239	6,096,725
76	1948.....	1,418,944	29,300,372	3,965,076
	<b>British Columbia—</b>			
77	1940.....	360,456	28,676,947	2,862,026
78	1947.....	1,521,585	26,276,108	3,840,538
79	1948.....	3,161,143	29,539,661	4,247,176

<sup>1</sup> In all provinces debentures are issued to cover the cost of buildings and equipment but in Quebec current debt may be consolidated into a debenture issue.

<sup>2</sup> Does not include reserves.

<sup>3</sup> Does not include High Schools and Collegiate Institutes previous to 1940.

## Controlled Schools in Canada since 1930—Concluded

Arrears of Taxes Due	Sinking Funds	Other Assets	Total Assets	Debtenture Indebtedness <sup>a</sup>	Other Outstanding Loans	Other Debts <sup>b</sup>	Total Liabilities	%
3,794,000	498,291		36,767,967	13,576,774		1,701,430	15,291,780	39
5,574,487	1,345,736		38,112,571	13,935,182		1,696,793	15,631,975	40
7,320,818	503,796		37,967,493	13,764,772		2,085,891	15,850,663	41
8,658,552	244,878		38,561,995	12,499,495		2,302,059	14,801,554	42
9,530,802	142,775		38,634,820	12,329,609		2,484,651	14,814,260	43
10,481,000	274,196		39,384,739	11,743,990		2,555,287	14,299,283	44
11,133,000	352,899		39,073,644	12,307,053		3,222,911	15,529,964	45
7,855,000	483,220		34,624,637	10,664,208		3,254,896	13,919,163	46
9,054,000	1,250,073		37,439,140	11,915,640		3,401,682	15,317,322	47
8,501,000	903,252		36,924,949	11,505,418		3,428,758	14,934,176	48
10,049,879	1,622,218	611,516	42,825,370	13,000,380		4,006,303	17,105,683	49
10,459,530	585,056	1,375,081	42,406,878	11,999,326		3,387,968	15,387,294	50
9,244,500	967,000	3,116,800	43,218,183	11,194,052		2,819,000	14,013,033	51
8,029,513	1,348,924	1,805,044	41,611,299	10,359,512		2,249,995	12,609,507	52
4,235,654	4,146,950		39,604,928	8,814,180		1,532,277	10,346,457	53
3,409,447	4,943,086		44,842,049	7,228,414	250,585	1,186,290	8,674,289	54
3,368,226	3,772,543		43,657,818	6,196,065	371,116	2,286,770	8,753,951	55
3,619,142	6,217,797		47,678,373	5,779,688	630,938	2,959,852	9,370,478	56
3,551,328	4,430,696		50,284,976	4,202,678	940,520	2,502,334	7,645,608	57
6,414,936		1,053,046	35,261,352	12,637,146		1,774,100	14,411,246	58
6,847,360		568,820	35,756,217	12,026,157		2,053,421	14,079,578	59
7,096,651		1,145,756	32,241,468	11,541,291		1,888,453	13,429,726	60
8,185,356	Not	1,132,703	32,613,082	11,074,602		2,179,701	13,254,303	61
7,781,977		1,206,804	34,532,940	10,466,837		1,839,191	12,300,028	62
8,170,379		1,229,296	33,156,992	9,883,239		1,886,111	11,769,350	63
8,226,344		1,362,954	34,840,083	9,359,594		1,990,851	11,350,445	64
6,484,480	Applicable	2,202,120	31,184,754	8,542,108		1,885,758	10,427,926	65
5,719,430		924,505	29,167,372	8,006,090	350,941	950,144	9,307,175	66
4,399,738		1,035,610	30,702,513	7,653,468	738,876	1,101,224	9,493,568	67
3,779,069		1,209,807	30,709,486	7,301,294	947,135	840,189	9,088,616	68
3,599,646		1,064,353	30,960,348	6,963,188	972,411	699,217	8,634,816	69
3,009,025		1,191,494	30,172,176	6,503,055	825,538	700,191	8,029,784	70
2,410,033		1,476,695	30,225,144	5,985,071	864,297	558,920	7,408,288	71
1,849,221		1,865,923	30,825,161	5,413,322	280,011	1,198,743	6,892,076	72
1,659,681		1,672,040	30,877,362	5,838,853	218,216	1,198,937	7,256,006	73
755,931		3,821,352	32,954,269	6,422,084	316,441	1,009,271	7,747,795	74
550,591		5,955,589	37,403,819	6,752,715	393,085	8,746,856	15,932,656	75
410,070		9,290,595	44,385,067	10,504,362	445,542	10,078,339	21,028,243	76
169,551	4,742,636 <sup>c</sup>	493,155	37,304,771	12,940,999 <sup>c</sup>	202,876	263,671	13,407,546	77
77,583		510,888	32,226,702	2,248,576 <sup>c</sup>	761,887	1,475,984	4,480,447	78
142,533		1,063,811	38,154,324	18,128,094 <sup>c</sup>	498,019	6,228,145	24,854,858	79

<sup>a</sup> Including value of furniture and equipment.<sup>b</sup> Data for previous years not available.<sup>c</sup> As reported by school corporations. Additional amounts are handled by municipal corporations.

## SPECIAL SCHOOLS AND CLASSES

### Notes Concerning Tables 35-43

The tables on the next few pages show the enrolment in special schools or classes, conducted by provincial Departments and local education authorities, which are in the main supplementary to the ordinary publicly-controlled schools with which the preceding tables are concerned. These schools and classes serve children who are not able to take advantage, or at least not full advantage, of instruction in the ordinary schools.

*Tables 35 and 36.—Schools for the Blind and Deaf.*—Most of the schools for blind and deaf children are conducted by provincial governments. In Quebec they are subsidized by the Province but conducted by other organizations. Not all of the provinces possess schools of both kinds, but where they are lacking, the blind and deaf children are sent to the schools of a neighbouring province at public expense. In the Prairie Provinces the provincial governments pay the cost of maintenance, while in the Maritimes the cost is met locally. Obviously, most of the children reside in the schools.

*Table 37.—Special or Auxiliary Classes.*—These are part of local school systems, rather than provincial institutions, but local school authorities are assisted by Departments of Education in their organization and maintenance. The classes are designed to provide special learning facilities for children who are abnormal in physical or mental development. They were started earlier in Ontario than elsewhere, and are more widespread there. However classes for mentally-retarded children are established at least in the larger cities of all provinces.

*Table 38.—Teachers instructing in tuberculosis institutions in Canada.*—These teachers are regularly employed to instruct pupils of school age.

*Table 39.—Teachers instructing in mental hospitals, in Canada.*—These are recorded by provinces. Occupational therapists are included.

*Table 40.—Schools for Mentally-Defective Children.*—These, too, are residential institutions, provided and supported similarly to schools for the blind and deaf. Most of them come under the jurisdiction of provincial Health and Welfare Departments rather than Departments of Education.

*Table 41.—Reformative and Corrective Institutions.*—These are institutions in which juvenile delinquents are detained for varying periods, usually not more than a year or so. Particular emphasis is given to vocational training and guidance, with a view to placement in useful occupations, but academic studies also have a place in the program. A few of the institutions are administered through Departments of Education, but a majority through other provincial Departments. Data on instruction in these institutions are collected quinquennially, the latest being 1946. A table based on these returns was published as number 38 in the 1944-46 biennial survey.

*Table 42.—Correspondence Courses.*—Conducted by the Department of Education in each case. The table showing their enrolment indicates the nature of the courses offered. Most of them are a development of comparatively recent years.

*Table 43.—Evening Classes.*—Carried on in the ordinary schools for persons above school age. The subjects taught are mainly vocational or technical. Language courses are popular in some centres, French or other language groups studying English, and English or other language groups studying French.

## 35.—Schools for the Blind in Canada: Number of Pupils by Provinces, 1947 and 1948

Location of Schools	Year	Place of Residence of Pupils											Total
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Other Countries	
Halifax School for the Blind, Halifax, N.S.	1947	21	2	101	41	—	—	—	—	—	—	—	165
	1948	30	2	106	40	—	—	—	—	—	—	1	179
Institut Saint-Joseph de Nazareth, Montréal, P.Q.	1947	—	—	—	6	127	1	—	—	—	—	—	134
	1948	—	—	—	5	118	2	—	—	—	—	—	125
Montreal Association for the Blind, Montréal, P.Q.	1947	—	—	—	—	20	—	—	—	—	—	1	21
	1948	—	—	—	—	19	—	—	—	—	—	—	19
Ontario School for the Blind, Brantford, Ont.	1947	—	—	—	—	—	123	2	23	13	—	—	161
	1948	—	—	—	—	—	117	17	23	14	—	—	171
Provincial School for the Blind, Vancouver, B.C.	1947	—	—	—	—	—	—	—	—	—	25	—	25
	1948	—	—	—	—	—	—	—	—	—	27	—	27
Total	1947	21	2	101	47	147	124	2	23	13	25	1	506
	1948	30	2	106	45	137	119	17	23	14	27	1	521

<sup>1</sup> Includes in both years 1 pupil from Yukon and Northwest Territories.

## 36.—Schools for the Deaf in Canada: Number of Pupils by Provinces, 1947 and 1948

Location of Schools	Year	Place of Residence of Pupils											Total
		Nfld.	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Other Countries	
School for the Deaf, Halifax, N.S.	1947	17	10	78	24	—	—	—	—	—	—	—	129
	1948	19	12	79	28	—	—	—	—	—	—	—	138
Institution catholique des sourds-muets, Montréal, Qué.	1947	2	—	—	14	218	9	—	—	—	—	4	245
	1948	2	—	—	14	224	9	—	—	—	—	4	253
Institution des sourdes-muettes, Montréal, Qué.	1947	—	—	—	12	219	7	—	—	2	—	2	242
	1948	—	—	—	18	221	7	—	—	2	—	3	251
Mackay Institute for Protestant Deaf-Mutes, Montreal, Que.	1947	9	—	—	3	31	—	1	—	32	—	—	76
	1948	15	—	—	4	31	—	1	—	24	—	—	75
Ontario School for the Deaf, Belleville, Ont.	1947	—	—	—	—	—	284	—	—	—	—	—	284
	1948	—	—	—	—	—	305	—	—	—	—	—	305
Manitoba School for the Deaf, Winnipeg, Man.	1947	—	—	—	—	—	—	19	—	—	—	—	19
	1948	—	—	—	—	—	—	20	—	—	—	—	20
School for the Deaf, Saskatoon, Sask.	1947	—	—	—	—	—	—	35	100	20	—	—	155
	1948	—	—	—	—	—	—	39	88	26	—	—	153
Provincial School for the Deaf, Vancouver, B.C.	1947	—	—	—	—	—	—	—	—	4	122	—	126
	1948	—	—	—	—	—	—	—	—	—	92	—	92
Total	1947	28	10	78	53	466	300	55	100	58	122	6	1,276
	1948	36	12	79	64	476	321	60	88	52	92	7	1,287

## 37.—Special Classes for Handicapped Children in Provincial Schools, 1947-48

	Mentally retarded and psychopathic		Defective sight		Defective hearing		Other physical handicaps	
	Enrol- ment	Teachers	Enrol- ment	Teachers	Enrol- ment	Teachers	Enrol- ment	Teachers
<b>Nova Scotia—</b>								
Halifax.....	248	14	17	1	11	1	13	1
Sydney.....	15	2	—	—	—	—	—	—
Kentville.....	23	1	—	—	—	—	—	—
<b>New Brunswick—</b>								
Saint John.....	113	7	—	—	—	—	—	—
Moncton.....	26	2	—	—	—	—	—	—
Fredericton.....	15	1	—	—	—	—	—	—
Campbellton.....	20	1	—	—	—	—	—	—
<b>Quebec—</b>								
Not reported.								
<b>Ontario, Urban and Suburban—</b>								
Barrie.....	70	1	—	—	—	—	—	—
Belleisle.....	33	2	—	—	—	—	—	—
Brantford P.S.....	93	5	5	4	210	1	24	1
Brantford, R.C.S.S.....	12	1	—	—	—	—	—	—
Brockville.....	63	3	—	—	—	—	—	—
Cornwall, R.C.S.S.....	21	1	—	—	—	—	—	—
Chatham.....	35	2	1	1	—	—	—	—
Dundas.....	15	1	—	—	—	—	—	—
Etobicoke Township.....	124	1	—	—	—	—	2	2
Fort Frances.....	8	1	—	—	—	—	—	—
Fort William.....	61	4	—	—	—	—	10	2
Freeport Sanatorium (Kitchener).....	—	—	—	—	—	—	6	1
Galt.....	17	1	—	—	—	—	—	—
Goderich.....	—	1	—	—	—	—	—	6
Gravenhurst.....	—	—	—	—	—	—	—	1
Guelph.....	65	5	—	—	—	—	4	—
Hamilton, P.S.....	838	39	11	1	2,027	5	83	18
Hamilton, R.C.S.S.....	63	4	—	—	—	—	—	—
Hanover.....	11	1	—	—	—	—	—	—
Hespeler.....	20	1	—	—	—	—	—	—
Huntsville.....	16	1	—	—	—	—	—	—
Kingston, P.S.....	71	4	—	—	—	—	—	—
Kingston, R.C.S.S.....	18	1	—	—	—	—	—	—
Kirkland Lake.....	111	5	—	—	—	—	7	1
Kitchener, P.S.....	94	6	—	—	239	1	14	—
Kitchener, R.C.S.S.....	85	2	2	2	—	—	9	1
Lindsay.....	15	1	—	—	—	—	—	—
London, P.S.....	239	12	12	1	39	2	138	9
London, R.C.S.S.....	29	4	—	—	—	—	5	4
Midland.....	34	2	—	—	—	—	—	—
Napanee.....	10	1	—	—	—	—	—	—
Niagara Falls.....	67	4	—	—	—	—	—	—
North Bay.....	59	4	—	—	—	—	—	—
Orillia.....	20	1	—	—	—	—	—	—
Oshawa.....	35	2	—	—	—	—	—	—
Ottawa, P.S.....	272	17	7	2	266	2	31	3
Ottawa, R.C.S.S.....	65	3	—	—	—	—	—	—
Peterborough.....	70	4	—	—	—	—	17	1
Pictou.....	14	1	—	—	—	—	—	—
Port Arthur.....	40	2	—	—	—	—	11	1
Preston.....	18	1	—	—	—	—	—	—
St. Catharines.....	85	5	2	2	—	—	9	9
St. Thomas.....	31	2	10	10	—	—	3	3
Sault Ste Marie.....	94	5	5	5	—	—	5	5
Scarborough Township.....	73	3	—	—	—	—	—	—
Smiths Falls.....	68	3	—	—	—	—	—	—
Southampton.....	22	1	—	—	—	—	—	—
Sudbury, P.S.....	35	2	—	—	—	—	—	—
Sudbury, R.C.S.S.....	41	2	9	8	—	—	—	—
Timmins, R.C.S.S.....	82	4	—	—	—	—	—	—
Toronto, P.S.....	2,578	129	61	5	98	17	691	35
Toronto, R.C.S.S.....	207	13	5	5	—	—	75	3
Waterloo.....	18	1	—	—	—	—	—	—
Welland.....	15	2	—	—	—	—	—	—
Weston.....	—	—	—	—	—	—	282	7
Windsor, P.S.....	154	9	13	1	9	1	9	1
Windsor, R.C.S.S.....	50	9	—	—	—	—	4	4
Woodstock.....	39	2	—	—	—	—	4	1
York Township.....	191	10	3	1	297	3	49	2
York East Township.....	90	6	8	1	345	2	27	2
York North Township.....	39	2	2	2	—	—	10	10
Total, Ontario, Urban and Suburban.....	6,843	362	156	50	3,530	34	1,529	133

## 37. Special Classes for Handicapped Children in Provincial Schools, 1947-48—Concluded

	Mentally retarded and psychopathic		Defective sight		Defective hearing		Other physical handicaps	
	Enrol- ment	Teachers	Enrol- ment	Teachers	Enrol- ment	Teachers	Enrol- ment	Teachers
<b>Ontario, Rural—</b>								
Bruce County.....	10	2	-	-	-	-	1	1
Carleton County.....	120	1	3	3	-	-	1	1
Dundas County.....	-	-	1	1	-	-	1	1
Durham County.....	18	14	1	1	-	-	9	9
Essex County, P.S.....	-	-	-	-	-	-	39	4
Essex County, R.C.S.S.....	-	-	2	2	-	-	1	1
Elgin County.....	-	-	-	-	-	-	2	2
Frontenac County.....	-	-	4	4	-	-	-	-
Grenville County.....	-	-	4	3	-	-	-	-
Grey County.....	4	2	-	-	-	-	-	-
Hastings County.....	-	1	4	3	-	-	-	-
Leeds County.....	10	10	-	-	-	-	-	-
Lincoln County.....	24	4	2	2	-	-	34	3
Lanark County.....	-	-	-	-	-	-	1	1
Middlesex County.....	-	-	4	4	-	-	-	-
Norfolk County.....	12	2	3	2	-	-	-	-
Ontario County.....	-	-	1	1	-	-	-	-
Oxford County.....	-	-	3	2	-	-	-	-
Peel County.....	58	5	-	-	-	-	3	3
Peterborough County.....	4	2	-	-	-	-	1	1
Perth County.....	-	-	-	-	-	-	5	5
Prince Edward County.....	-	-	4	4	-	-	3	3
Simcoe County.....	-	-	4	4	-	-	1	1
Stormont County.....	-	-	-	-	-	-	-	-
Waterloo County.....	-	-	2	2	-	-	-	-
Welland County.....	115	29	2	2	-	-	11	11
Wellington County.....	-	-	1	1	-	-	-	-
Wentworth County.....	-	-	1	1	-	-	-	-
York County.....	14	1	-	-	-	-	-	1
District Div. 2 (Rainy River).....	-	-	2	2	-	-	-	-
District Div. 3 (Thunder Bay).....	-	-	4	4	-	-	11	11
District Div. 6 (Algoma).....	-	-	2	2	-	-	-	-
District Div. 7.....	11	3	1	1	-	-	-	-
District Div. 11 (Cochrane).....	-	-	1	1	-	-	-	-
District Div. 13 (Timiskaming).....	-	-	1	1	-	-	2	2
R.C. District Div. 6.....	-	-	-	-	-	-	1	1
R.C. District Div. 13.....	-	-	1	1	-	-	-	-
Total, Ontario, Rural.....	407	65	58	54	-	-	123	62
<b>Manitoba—</b>								
Winnipeg.....	952	47	-	-	813	4	18	2
<b>Saskatchewan—</b>								
Regina.....	80	5	-	-	-	-	-	-
Saskatoon.....	83	6	-	-	-	-	-	-
Moose Jaw.....	11	1	-	-	-	-	-	-
<b>Alberta—</b>								
Edmonton.....	74	6	10	1	11	1	-	-
Calgary.....	57	4	10	1	14	1	-	-
Medicine Hat.....	16	1	-	-	-	-	-	-
<b>British Columbia—</b>								
Vancouver.....	413	26	26	3	222	2	115	8

38.—Teachers Instructing in Tuberculosis Institutions in Canada, 1941-48

Province	1941		1942		1943		1944		1945		1946		1947		1948	
	Acad.	Voc.														
Prince Edward Island.....	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	1
Nova Scotia.....	-	1	-	1	-	1	1	-	1	-	-	-	-	-	1	1
New Brunswick.....	-	-	2	-	-	-	-	-	2	4	1	3	2	3	-	3
Quebec.....	1	3	5	3	5	2	5	-	1	2	11	1	15	1	15	3
Ontario.....	17	18	16	15	16	15	22	14	23	16	22	15	25	18	24	11
Manitoba.....	-	1	1	1	-	1	-	1	-	1	-	-	-	-	-	-
Saskatchewan.....	4	-	4	1	4	-	4	-	4	-	4	-	4	2	4	-
Alberta.....	1	-	1	-	1	-	-	1	-	1	-	2	-	1	-	1
British Columbia.....	-	-	-	-	1	2	2	2	1	3	2	3	1	4	3	1
Canada.....	23	23	29	21	27	21	34	18	32	27	40	24	47	29	48	22

39.—Teachers Instructing in Mental Hospitals in Canada, 1942-48

Province	Teachers			Occupational Therapists			
	Male	Female	Total	Male	Female	Total	
Nova Scotia.....	1942	4	5	9	1	-	1
	1944	5	6	11	1	-	1
	1946	6	5	11	1	-	1
	1947	2	4	6	2	-	2
	1948	1	4	5	1	-	1
New Brunswick.....	1942	1	-	1	-	2	2
	1944	-	1	1	-	1	1
	1946	-	-	-	-	-	-
	1947	-	-	-	-	-	-
	1948	-	-	-	-	-	-
Quebec.....	1942	1	22	23	-	12	12
	1944	8	20	28	-	8	8
	1946	7	17	24	-	18	18
	1947	11	19	30	8	22	30
	1948	11	17	28	8	23	31
Ontario.....	1942	5	14	19	-	37	37
	1944	4	13	17	-	26	26
	1946	5	10	15	-	34	34
	1947	6	6	12	18	56	74
	1948	6	5	11	21	68	89
Manitoba.....	1942	-	2	2	5	5	10
	1944	-	1	1	4	6	10
	1946	-	3	3	5	8	13
	1947	-	3	3	6	9	15
	1948	-	5	5	6	11	17
Saskatchewan.....	1942	-	2	2	4	1	5
	1944	-	2	2	4	2	6
	1946	-	-	-	4	3	7
	1947	-	2	2	19	5	24
	1948	-	2	2	20	8	28
Alberta.....	1942	-	1	1	3	7	10
	1944	-	3	3	1	6	7
	1946	-	5	5	2	4	6
	1947	-	2	2	2	8	10
	1948	-	2	2	2	9	11
British Columbia.....	1942	-	3	3	4	9	13
	1944	-	2	2	6	12	18
	1946	-	7	7	13	9	22
	1947	-	6	6	27	19	46
	1948	-	7	7	27	26 <sup>1</sup>	53
Canada.....	1942	11	49	60	17	73	90
	1944	17	48	65	16	61	77
	1946	18	47	65	25	76	101
	1947	19	42	61	82	119	201
	1948	18	42	60	85	145	230

<sup>1</sup> Includes 1 part time therapist.

## 40.—Schools for Mentally Defective Children in Canada, 1945

	Boys	Girls	Total	Normal Capacity
Nova Scotia Training School, Truro, N.S.	74	63	137	150
Hôpital St Michel-Archange, Qué.	80	28	108	—
The Ontario Hospital, Orillia, Ont.	1,142	959	2,101	2,344
The Manitoba School for Mentally Defective Persons, Portage la Prairie, Man.	238	271	509	540
Saskatchewan Training School, Weyburn, Sask.	290	139	429	550
Provincial Training School, Red Deer Alta.	148	124	272	332

## 41.—Industrial Training Schools, Corrective and Reformatory Institutions, 1945-46

Name of Institution	Inmates of school age				Academic teachers		Industrial teachers		Inmates receiving correspondence Courses
	B		G		M	F	M	F	
	ES	HS	ES	HS					
<b>Nova Scotia—</b>									
Good Shepherd Reformatory, Halifax	—	—	46	18	—	2	—	10	—
St. Patrick's Home for Boys, Halifax	80	9	—	—	3	—	3	—	—
Industrial School for Boys, Halifax	85	—	—	—	2	—	1	—	15
Maritime Home for Girls, Truro	—	—	14	67	—	2	—	7	2
<b>New Brunswick—</b>									
Interprovincial Home for Girls, Coverdale	—	—	5	—	—	1	—	—	13
Boys Industrial Home, Saint John	60	—	—	—	—	1	1	—	—
Good Shepherd Reform and Industrial Refuge, Saint John	—	—	—	106x	—	2	—	13	—
<b>Quebec—</b>									
Maison de Lorette, Laval-des-Rapides	—	—	191	—	—	3	—	13	—
Institut St-Antoine, Montréal	445	—	—	—	12	—	15	—	—
Boys Farm and Training School, Shawbridge	226	5	—	—	—	6	4	—	3
Girls Cottage School, Sweetsburg	—	—	42	—	—	1	—	1	—
<b>Ontario—</b>									
St. Joseph's Training School, Alfred	189	2	—	—	5	—	2	—	—
Training School, Bowmanville	40	—	—	—	—	1	—	—	—
Ontario Training School for Girls, Cobourg	—	—	14	99	—	4	—	5	—
Industrial Farm, Burwash	22	471x	—	—	1	—	22	—	3
Good Shepherd Refuge, Toronto	—	—	36	—	—	1	—	5	1
Meiers Reformatory, Toronto	—	—	74	—	1	—	—	1	—
St. John's Training School for Boys, Toronto	134	12	—	—	3	—	4	1	—
Ontario Reformatory, Guelph	13	187	—	—	10	—	—	—	15
<b>Manitoba—</b>									
Manitoba Home for Boys, Carman	35	3	—	—	1	—	2	—	12
Manitoba Home for Girls, West Kildonan	—	—	31	—	—	1	—	—	2
<b>Saskatchewan—</b>									
Industrial School for Boys, Regina	22	7	—	—	—	1	2	—	—
<b>Alberta—</b>									
Mountview Social Service Home, Calgary	—	—	10	31	—	1	—	—	—
<b>British Columbia—</b>									
Provincial Industrial School for Boys, Port Coquitlam	98	104	—	—	2	1	3	—	39
Provincial Industrial School for Girls, Vancouver	—	—	60	12	—	2	—	—	4
<b>Canada—</b>									
Elementary School	1,449	—	523	—	40	31	59	56	123
High School	—	329	—	227	—	—	—	—	—
Vocational Schools x	—	471	—	106	—	—	—	—	—

## 42.—Correspondence Courses Conducted by the Provincial Departments of Education, 1931-48

Province	Type of Instruction	Year Started	Enrolment								
			1931	1935	1937	1939	1941	1943	1945	1947	1948
P.E.I.	Teachers receiving courses for all grades:	1944	-	-	-	-	-	-	89	109	62
	Permit teachers.....		-	-	-	-	-	-	-	-	-
	Teachers returning to teach.....		-	-	-	-	-	-	56	79	86
	Teachers receiving Grade IX and X courses.....		-	-	-	-	-	-	20	79	67
	Pupils receiving courses under above teachers.....		-	-	-	-	-	-	2,500	4,000	4,300
	Pupils not attending school.....	1944	-	-	-	-	-	-	141	360	173
N.S.	Elementary and Secondary courses for children.....	1930	129	123	169	242	199	297	296	390	299
	Academic and technical courses for Adults <sup>1</sup> .....	1918	712	1,002	735	553	534	591	492	505	539
N.B.	Courses for teachers.....	1940	-	-	-	-	-	-	100	54	55
	Pupils receiving full instructions.....	1940	-	-	-	-	579	434	408	407	293
Ont.	Elementary and Secondary courses for pupils not attending a school.....	1926	1,200	1,050	2,500	2,800	2,510	2,219	2,218	2,198	2,229
	Bilingual courses.....	1942	-	-	-	-	-	152	280	352	385
Man.	Elementary courses for pupils not attending a school.....	1927	148	194	229	237	312	342	382	453	448
	Academic secondary courses for pupils not attending a school.....	1932	-	617	1,158	1,532	1,503	1,573	1,842	2,025	1,961
	Horne Study vocational courses.....	1929	400	1,386	610	509	728	991	523	553	501
	Technical courses for adults <sup>2</sup> .....	1925	450	-	-	224	363	47	264	238	195
	Sets of Courses supplied to teachers of secondary grades.....	1935	-	269	345	398	408	468	462	689	519
Sask.	Elementary pupils receiving full instruction.....	1925	655	635	758	641	600	598	587	520	818
	Elementary pupils receiving lesson helps.....		-	270	348	321	321	380	350	389	457
	Secondary pupils receiving full instruction.....	1931	1,162	534	579	624	1,107	1,155	1,542	2,204	1,834
	Secondary pupils receiving lesson helps.....	1931	9,206	6,835	7,935	6,713	8,083	7,287	7,076	7,354	5,670
	Teachers receiving lesson helps.....		-	985	950	1,100	1,450	1,057	911	1,451	1,400
Alta.	Elementary courses for pupils not attending a school.....	1924	500	850	1,000	661	803	1,166	4,826	10,414	8,045
	Supervised centres.....	1943	-	-	-	-	-	-	209	673	556
	Secondary courses.....	1933	-	303	374	1,967	2,738	2,997	3,319	4,080	3,200
	Mining and engineering courses for adults <sup>3</sup> .....	1918	185	224	180	187	153	212	102	302	326
B.C.	Pupils in school taking some courses by correspondence.....	1939	-	-	-	1,159	1,557	1,474	1,966	2,224	2,167
	Students taking full elementary correspondence courses.....	1919	681	886	993	1,012	1,049	1,369	1,506	1,587	1,538
	High school courses.....	1930	847	1,000	1,694	1,073	1,350	1,317	1,391	1,390	1,209
	Elementary, high school and technical courses for Adults.....	1919	18	801	543	1,018	1,230	1,354	2,007	3,129	3,411

<sup>1</sup> Conducted from the Nova Scotia Technical College.<sup>2</sup> Conducted in co-operation with private correspondence schools.<sup>3</sup> Conducted from the Provincial Institute of Technology and Art at Calgary.

## 43.—Evening Classes in the Provincial School Systems, 1935-48

	Number of Centres							Enrolment						
	1935	1939	1941	1943	1945	1947	1948	1935	1939	1941	1943	1945	1947	1948
<b>Nova Scotia, Total</b> .....	29	35	27	31	38	39	45	2,933	3,807	3,229	3,353	3,832	4,114	4,469
Coal Mining classes.....	18	18	11	12	12	12	13	632	842	603	362	502	443	520
General Technical classes	10	16	15	18	25	26	31	2,081	2,768	2,598	2,802	3,218	3,512	3,840
College of Art.....	1	1	1	1	1	1	1	220	197	28	99	112	159	109
<b>New Brunswick, Total</b> .....	4	8	12	17	11	11	11	1,107	2,050	3,768	2,966	2,261	2,369	2,186
Urban Technical.....	-	-	10	9	9	10	10	-	-	2,349	2,047	2,144	2,289	2,186
Rural Technical .....	-	-	2	8	2	1	1	-	-	1,419	919	57	80	-
<b>Quebec, Total</b> .....	41	44	46	85	151	151	2	14,649	15,524	13,775	20,933	26,137	26,565	2
School of cabinet-making	-	1	1	1	1	1	1	-	96	97	95	166	248	
Night schools <sup>1</sup> .....	19	22	19	15	26	26		8,666	8,315	6,744	6,393	5,690	6,479	
Technical schools.....	5	5	5	5	5	5		2,620	3,938	3,400	2,558	4,874	4,424	
Schools of Arts and Trades	15	14	19	31	59	59		3,009	2,504	3,182	3,299	4,084	4,179	
Schools of Fine Arts.....	2	2	2	2	2	2		354	671	352	292	294	307	
Household Science schools.....	-	-	-	41	58	58		-	-	-	8,296	11,023	10,928	
<b>Ontario, Total</b> .....	51	73	75	84	74	58	98	27,676	39,050	33,980	31,749	36,050	45,442	51,230
Elementary schools <sup>2</sup> .....	12	12	20	26	21	2	2	985	731	814	1,666	1,091	2	2
Academic high schools..	10	9	8	8	7	13	54	2,888	1,838	1,318	1,442	1,847	2,550	2,879
Vocational schools.....	29	52	47	50	46	45	44	23,803	36,481	31,848	28,641	33,109	42,892	48,351
<b>Manitoba</b>														
Vocational schools.....	2	2	2	13	4	6	5	1,362	930	2	1,356	2,556	2,419	2,370
<b>Saskatchewan</b>														
Technical.....	3	3	3	3	3	3	3	1,048	1,412	1,627	1,888	2,518	2,342	2,126
<b>Alberta</b>														
Technical.....	9	2	2	13	8	17	16	1,109	2	2	436	354	362	462
<b>British Columbia, Total</b> .....	87	220	146	186	206	210	231	9,612	34,235	26,393	16,377	25,255	35,075	33,029
Technical.....	36	40	27	19	18	27	29	5,100	7,189	7,015	4,933	6,113	11,296	13,746
Mining classes.....	32	6	2	-	-	-	-	1,774	265	36	-	-	-	-
Recreational and														
Physical.....	19	174	117	176	188	213	202	2,768	26,831	19,542	11,444	19,142	23,779	19,283
<b>Total, Canada</b> .....	226	+	+	451	495	525	+	59,526	+	+	79,858	98,903	118,688	+

<sup>1</sup> Non-technical (90 p.c. learning English only.)<sup>2</sup> No record.<sup>3</sup> Largely study groups sponsored by the Department of Agriculture meeting in rural schools to discuss farm and other rural problems.<sup>4</sup> Total not available.



**SECTION IV.—STATISTICS OF PRIVATE AND  
INDIAN SCHOOLS**

## PRIVATE AND INDIAN SCHOOLS

### Notes Concerning Tables 44-65

*Tables 44-56.—Private Elementary and Secondary Schools.*—There are numerous schools in each province doing work similar to that of the ordinary provincially-controlled schools but which are not publicly financed or administered, hence are not included in Section II of this Survey. The provincial Departments of Education do not, as a rule, obtain statistical records from these schools, and in these cases the Education Branch of the Dominion Bureau of Statistics circularizes them to complete the record of school enrolment and teachers in the Dominion. Excepting Quebec, the private schools have from about two to four per cent of elementary and secondary pupils in the different provinces. In Quebec the proportion is about ten per cent, but most of them are subsidized by the Province and provincial reports include a record of them similar to and in some cases (as of age and grade) inseparable from, the records of publicly-controlled schools. Thus their statistics for Quebec are of necessity included in Section II of this Survey rather than in the tables that follow.

*Tables 57-63.—Business Colleges.*—There are private schools in many fields of education other than elementary and secondary, the most numerous group working in the field of business and commercial education. A record of enrolment from this group also is collected by the Education Branch of the Dominion Bureau of Statistics.

*Tables 64-65.—Indian Schools.*—From the time of the formation of the Dominion, the Government of Canada has been charged with the education of the native Indian children, and has maintained a system of schools for them quite distinct from the provincially-controlled schools. They are administered by the Indian Affairs Branch, Department of Mines and Resources, at Ottawa, and the data that appear on them in the following pages are taken from the annual reports of that Branch.

The enrolment of Indian children is now about equally divided between residential and non-residential schools. In the operation of the schools, especially the boarding schools, the different churches have much to do in co-operation with the Department, though the latter bears practically all of the actual cash outlay required. The programs of studies followed are in a general way those of the Departments of Education of the provinces in which the schools are situated, but in the residential schools special attention is given to farming, gardening, care of stock, manual training and domestic instruction. Provincial school inspectors visit most of the Indian schools.

Attendance has improved steadily in recent years, and a greatly increased proportion of the children are reaching the higher school grades. Since 1919 attendance of all physically fit children between the ages of 7 and 15 has been compulsory, and in 1931 the upper age limit was raised to 16. There are about 200 Indian students, not shown in the tables, attending other schools or colleges, most of them being assisted financially by the Indian Affairs Branch.

44.—Private Elementary and Secondary Schools in Canada: Enrolment, 1921-1948

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
1921.....	682	3,047	2,607	54,671	9,961	3,149	1,608	2,274	3,159	81,158
1922.....	586	2,758	3,013	53,667	10,184	3,390	1,751	2,489	3,145	80,983
1923.....	752	2,675	3,074	51,875	10,022	3,708	1,826	2,242	3,217	79,391
1924.....	531	2,934	3,449	53,953	10,229	3,967	1,892	2,061	3,959	82,975
1925.....	552	2,846	3,494	54,959	10,149	4,086	1,939	2,104	4,017	84,146
1926.....	580	2,956	3,528	54,767	10,126	4,534	2,358	2,281	4,624	85,754
1927.....	635	2,529	3,593	55,333	10,536	4,872	2,522	3,068	4,740	87,848
1928.....	596	2,443	3,618	55,970	10,797	5,102	2,671	3,345	5,141	89,683
1929.....	645	2,634	3,658	56,846	11,632	5,562	2,734	3,615	5,340	92,666
1930.....	605	2,833	3,890	57,841	12,232	5,784	2,787	3,557	5,301	94,830
1931.....	570	2,746	4,082	57,320	12,236	5,864	2,853	2,944	5,276	93,891
1932.....	602	2,727	3,826	60,195	11,706	5,455	2,141	3,120	4,494	94,266
1933.....	511	2,655	3,544	56,587	11,242	5,490	1,841	2,453	3,906	87,929
1934.....	539	2,691	3,218	52,548	11,563	5,070	1,819	3,116	4,389	84,953
1935.....	548	2,948	3,162	53,324	11,232	5,136	1,990	3,424	4,484	86,248
1936.....	547	3,044	3,079	55,775	11,869	5,131	2,003	3,083	4,568	89,039
1937.....	597	2,977	2,395	57,031	12,046	5,157	1,931	3,594	4,686	90,414
1938.....	552	2,723	2,954	60,993	12,297	5,011	1,897	3,222	4,968	94,617
1939.....	612	2,671	2,633	55,484	12,498	4,764	2,026	3,834	5,138	89,660
1940.....	576	2,719	2,707	53,561	13,515	4,632	2,037	3,739	4,911	88,397
1941.....	638	2,986	2,935	55,847	13,458	4,509	1,985	3,813	5,003	91,174
1942.....	687	2,938	3,436	57,910	14,413	4,580	2,113	4,531	5,228	95,836
1943.....	738	3,641	3,552	61,566	14,722	4,495	2,308	3,729	5,313	100,064
1944.....	803	3,452	3,631	61,828	14,967	4,659	2,545	3,767	5,757	101,409
1945.....	754	3,913	2,843	62,000 <sup>1</sup>	15,911	4,593	3,544	2,032	5,704	101,294
1946.....	804	3,362	2,903	67,751	16,336	4,643	3,682	2,852	5,576	107,909
1947.....	803	3,109	2,841	62,030	15,694	4,125	3,721	2,507	5,195	100,025
1948.....	877	3,414	2,341	59,020	16,586	4,653	2,710	2,519	5,983	98,103

<sup>1</sup>Estimated.

**45.—Private Elementary and Secondary Schools: Classification of Schools and Teachers by Type of School, 1947-48**

Location and Control	Day Schools						Residential Schools						Total							
	Number of Schools	Teachers					Number of Schools	Teachers					Number of Schools	Teachers						
		Full Time		Part Time				Full Time		Part Time				Full Time		Part Time				
		M	F	M	F	M		F	M	F	M	F		M	F					
Maritime Provinces—																				
Roman Catholic.....	11	—	84	—	—	16	—	132	2	17	27	—	216	2	17					
Protestant.....	3	16	35	8	5	5	5	8	—	—	8	21	43	8	5					
Other.....	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—		
Ontario—																				
Roman Catholic.....	19	34	76	5	14	28	65	187	11	53	47	99	263	16	67					
Protestant.....	6	6	4	10	3	13	76	101	9	37	19	82	105	19	40					
Other.....	12	63	73	8	42	15	87	41	15	22	27	150	114	23	64					
Prairie Provinces—																				
Roman Catholic.....	14	5	80	1	4	34	26	147	13	39	48	31	227	14	43					
Protestant.....	17	5	12	—	—	11	28	48	9	13	28	33	60	9	13					
Other.....	10	5	16	4	1	7	13	31	1	10	17	18	47	5	11					
British Columbia—																				
Roman Catholic.....	9	7	48	2	2	10	25	81	2	6	19	32	129	4	8					
Protestant.....	2	2	3	—	10	7	24	39	7	8	9	26	42	7	18					
Other.....	2	2	4	4	7	10	31	43	13	6	12	33	47	17	13					
Canada (8 provinces)—																				
Roman Catholic.....	53	46	288	8	20	88	116	547	28	115	141	162	835	36	135					
Protestant.....	28	29	54	18	18	36	133	196	25	58	64	162	250	43	76					
Other.....	24	70	93	16	50	32	131	115	29	38	56	201	208	45	88					
Total.....	165	145	435	42	88	150	380	858	82	311	261	525	1,293	124	299					

46.—Private Elementary and Secondary Schools in Eight Provinces: Enrolment Classified by Type of School, 1947-48

Type of School	Maritime Provinces	Ontario	Prairie Provinces	British Columbia	Total	
A. Roman Catholic						
1. Day Schools.....	Total	3,120	2,552	2,877	1,610	10,159
	Boys	1,283	1,025	1,265	892	4,465
	Girls	1,837	1,527	1,612	718	5,694
2. Residential Schools.....	Total	2,651	6,649	3,629	2,233	15,162
Day Pupils.....	Boys	478	706	436	573	2,283
	Girls	1,334	3,443	1,072	1,076	6,925
Boarders.....	Boys	19	759	928	172	1,870
	Girls	820	1,651	1,195	412	4,078
B. Protestant						
1. Day Schools.....	Total	-	106	386	42	534
	Boys	-	62	205	21	288
	Girls	-	44	181	21	246
2. Residential Schools.....	Total	609	2,878	1,676	800	5,963
Day Pupils.....	Boys	48	124	199	74	455
	Girls	52	1,136	489	303	1,980
Boarders.....	Boys	286	901	440	238	1,865
	Girls	223	717	548	185	1,673
C. Other						
1. Day Schools.....	Total	252	2,066	450	306	3,074
	Boys	70	1,070	229	110	1,479
	Girls	182	996	221	190	1,595
2. Residential Schools.....	Total	-	2,335	864	992	4,191
Day Pupils.....	Boys	-	751	228	274	1,253
	Girls	-	482	169	311	962
Boarders.....	Boys	-	844	236	269	1,349
	Girls	-	258	231	138	627
D. All Institutions						
1. Day Schools.....	Total	3,372	4,724	3,713	1,958	13,767
	Boys	1,353	2,157	1,699	1,023	6,232
	Girls	2,019	2,567	2,014	935	7,535
2. Residential Schools.....	Total	3,260	11,802	6,169	4,025	25,318
Day Pupils.....	Boys	526	1,671	863	921	3,981
	Girls	1,386	5,061	1,730	1,690	9,867
Boarders.....	Boys	305	2,504	1,602	670	5,090
	Girls	1,043	2,626	1,974	735	6,378
Total.....	Boys	2,184	6,332	4,164	2,623	15,383
	Girls	4,448	10,251	5,718	3,360	23,780
	Total	6,632	16,586	9,882	5,983	29,163

47.—Private Elementary and Secondary Schools in Eight Provinces: Enrolment by Age and Sex, 1947-48

Age		Prince Edward Island	Nova Scotia	New Brunswick	Ontario	Manitoba	Sask- atchewan	Alberta	British Columbia	Canada (8 provinces)	
										By Sex	Total
5 years and under.....	Boys Girls	32 46	52 90	- 1	187 361	133 159	29 37	41 33	71 102	545 829	1,374
6 years.....	Boys Girls	46 45	101 156	59 58	131 358	148 154	44 48	46 57	114 164	689 1,040	1,729
7 years.....	Boys Girls	27 67	155 191	50 37	152 347	231 222	83 60	69 73	207 298	974 1,295	2,269
8 years.....	Boys Girls	21 63	140 157	72 56	143 332	228 204	82 87	56 77	214 268	956 1,244	2,200
9 years.....	Boys Girls	44 43	119 166	82 43	223 297	202 227	75 75	80 64	185 226	1,010 1,141	2,151
10 years.....	Boys Girls	20 55	113 179	35 50	227 361	188 202	68 72	61 76	196 242	908 1,237	2,145
11 years.....	Boys Girls	7 56	114 162	39 74	206 375	171 187	62 59	77 62	202 235	878 1,210	2,088
12 years.....	Boys Girls	5 46	118 155	50 116	275 537	171 194	63 70	70 67	226 229	978 1,414	2,392
13 years.....	Boys Girls	3 60	107 147	62 154	441 734	155 222	50 71	45 77	242 282	1,105 1,747	2,852
14 years.....	Boys Girls	3 51	98 153	56 250	682 1,176	140 235	43 117	73 86	217 278	1,312 2,346	3,658
15 years.....	Boys Girls	2 45	97 182	71 235	831 1,371	104 211	65 208	67 97	209 305	1,446 2,654	4,100
16 years.....	Boys Girls	- 35	54 173	43 262	869 1,637	67 183	87 259	82 114	173 232	1,375 2,895	4,270
17 years.....	Boys Girls	- 30	25 110	33 183	786 1,318	42 110	102 237	88 96	142 180	1,218 2,264	3,482
18 years.....	Boys Girls	- 22	8 54	9 102	627 665	17 82	44 174	58 73	98 109	861 1,231	2,142
19 years.....	Boys Girls	- 2	2 28	8 37	321 211	8 23	31 78	50 56	25 24	445 459	904
20 years.....	Boys Girls	- 1	2 6	- 14	200 133	6 27	50 28	102 56	2 6	362 271	633
Unclassified.....	Boys Girls	- -	- -	- -	31 41	- -	- 52	110 180	100 180	241 453	694
Total.....	Boys Girls	216 667	1,395 2,109	669 1,672	6,332 10,254	2,011 2,642	978 1,732	1,175 1,344	2,023 3,360	15,303 23,780	39,083
	Total	877	3,414	2,311	16,586	4,653	2,710	2,519	5,983		

48.—PRIVATE ELEMENTARY AND SECONDARY SCHOOLS IN EIGHT PROVINCES: ENROLMENT BY GRADE AND SEX, 1947-48

Age	Grade	Prince Edward Island	Nova Scotia	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada (8 provinces)	
										By Sex	Total
Nursery.....	Boys	15	17	-	93	8	-	8	5	146	328
	Girls	19	16	-	121	9	-	6	11	182	
Kindergarten.....	Boys	16	27	11	115	126	39	26	50	410	1,050
	Girls	25	56	7	263	150	28	20	91	640	
Grade 1.....	Boys	73	218	75	187	305	114	97	226	1,295	2,950
	Girls	86	284	58	411	280	113	95	228	1,655	
Grade 2.....	Boys	52	170	67	164	271	97	88	207	1,116	2,396
	Girls	52	188	58	328	244	81	87	242	1,280	
Grade 3.....	Boys	36	155	95	180	243	79	95	206	1,089	2,359
	Girls	74	197	44	305	224	80	87	259	1,270	
Grade 4.....	Boys	11	141	46	199	200	87	84	215	983	2,286
	Girls	65	172	101	339	233	69	76	248	1,303	
Grade 5.....	Boys	3	143	47	194	161	69	77	214	908	2,207
	Girls	61	184	68	390	224	87	65	222	1,299	
Grade 6.....	Boys	1	116	43	217	213	39	66	229	924	2,194
	Girls	59	163	77	407	178	72	64	250	1,270	
Grade 7.....	Boys	2	82	25	264	172	31	44	234	854	2,239
	Girls	45	177	96	492	198	59	64	256	1,385	
Grade 8.....	Boys	1	85	28	329	140	19	37	247	886	2,308
	Girls	43	136	184	497	189	76	86	271	1,482	
Grade 9.....	Boys	-	67	52	913	54	69	87	191	1,433	4,172
	Girls	39	159	312	1,431	182	220	106	290	2,739	
Grade 10.....	Boys	-	44	69	819	53	82	128	181	1,376	4,101
	Girls	43	153	272	1,421	189	245	142	260	2,725	
Grade 11.....	Boys	-	32	72	841	38	116	141	134	1,374	3,979
	Girls	20	131	234	1,362	199	270	159	230	2,605	
Grade 12.....	Boys	-	4	19	919	25	119	156	117	1,359	3,369
	Girls	-	53	12	1,201	86	251	236	171	2,010	
Grade 13.....	Boys	-	-	13	739	-	-	21	56	816	1,523
	Girls	-	5	642	-	25	20	2	707	1,523	
Special*.....	Boys	-	4	20	130	2	18	20	11	205	1,155
	Girls	36	35	138	598	58	4	31	49	950	
Unclassified.....	Boys	-	-	-	29	-	-	-	100	129	407
	Girls	-	-	-	46	-	52	-	180	278	
Total.....	Boys	210	1,385	669	6,232	2,011	978	1,175	2,623	15,383	39,083
	Girls	687	2,109	1,672	10,254	2,642	1,732	1,344	3,366	23,780	
	Total	877	3,414	2,341	16,586	4,653	2,710	2,519	5,983		39,083

\* Mainly auxiliary classes.

**49.—Private Elementary and Secondary Schools in Eight Provinces: Classification of Pupils According to their Province (or Country) of Permanent Residence, 1947-48**

Province (or Country) of Students' Residence	Attending Schools in								Total
	Prince Edward Island	Nova Scotia	New Brun-s- wick	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	
Prince Edward Island.....	873	6	21	1	-	-	-	4	905
Nova Scotia.....	-	3,302	92	23	-	-	1	7	3,425
New Brunswick.....	-	34	2,098	29	-	-	-	-	2,161
Quebec.....	4	13	70	738	2	3	4	2	836
Ontario.....	-	6	10	14,488	52	5	26	8	14,595
Manitoba.....	-	-	-	10	4,645	56	29	2	4,642
Saskatchewan.....	-	-	-	10	38	2,571	66	20	2,705
Alberta.....	-	1	-	28	6	61	2,116	49	2,261
British Columbia.....	-	1	-	20	3	14	159	5,690	5,887
Yukon, N.W.T.....	-	-	-	4	-	-	3	8	15
Newfoundland.....	-	15	8	20	-	-	1	3	47
West Indies.....	-	5	23	110	-	-	1	-	139
U.S.A.....	-	10	16	694	4	-	98	142	964
U.K.....	-	4	-	40	-	-	-	6	50
Mexico.....	-	2	-	5	-	-	-	-	7
South America.....	-	11	-	12	-	-	-	-	23
Other Countries.....	-	4	3	364	3	-	15	42	421
Total.....	877	3,414	2,341	16,586	4,653	2,710	2,519	5,983	39,083

**50.—Private Elementary and Secondary Schools in Eight Provinces: Regularity of Attendance of Pupils, 1947-48**

Days Attendance	Number of Pupils								Total
	Prince Edward Island	Nova Scotia	New Brun-s- wick	Ontario	Mani- toba	Saskat- chewan	Alberta	British Columbia	
Less than 20.....	7	34	9	111	57	61	23	73	375
20-39.....	23	57	29	69	60	68	18	99	423
40-59.....	17	68	39	150	83	37	21	117	532
60-79.....	17	82	77	187	71	53	42	119	648
80-99.....	15	52	83	145	54	41	28	158	574
100-119.....	21	107	85	355	106	76	43	159	952
120-139.....	38	186	161	498	82	75	79	310	1,429
140-159.....	88	457	180	1,824	291	237	232	778	4,087
160-179.....	257	1,570	292	5,935	1,851	795	877	2,462	14,039
180-199.....	394	669	1,074	5,225	1,998	1,267	914	1,040	12,581
200 or over.....	-	132	312	2,087	-	-	242	670	3,443
Total.....	877	3,414	2,341	16,586	4,653	2,710	2,519	5,983	39,083
Aggregate attendance.....	141,796	566,164	386,807	2,898,959	813,275	458,279	458,274	976,787	6,700,341
Average daily attendance.....	763.8	3,071.1	1,991.5	15,273.3	4,246.3	2,431.4	2,414.8	5,126.7	35,318.9
Average number of days school open.....	185.4	189.2	191.6	196.7	189.0	187.8	184.9	190.1	189.3

**51.—Number of Private Elementary and Secondary Schools in Eight Provinces: Schools According to Enrolment Classified by Days in Session, 1947-48**

Pupils Enrolled	Days in Session						Total
	Under 170	170-179	180-189	190-199	200-209	210 or over	
Under 50.....	4	6	22	25	4	6	67
50-99.....	2	6	23	19	5	3	58
100-199.....	4	15	22	19	2	7	69
200-299.....	-	3	16	11	4	5	39
300-399.....	-	1	5	2	2	-	10
400-499.....	-	1	4	4	1	-	10
500 or over.....	1	2	4	1	-	-	8
Total.....	11	34	96	81	18	21	261

52.—Private Elementary and Secondary Schools in Eight Provinces: Classification of Teachers by Academic Qualifications, 1917-18

Academic Training	Prince Edward Island		Nova Scotia		New Brunswick		Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Canada (8 Provinces)				
	E	S	E	S	E	S	E	S	E	S	E	S	E	S	E	S	E	S	E	Total	
A. University Training Ph.D., D.D., LL.D., D.Paed...	M	-	-	-	1	-	-	-	14	-	-	3	-	5	-	1	-	24	24	8	
	F	-	-	-	1	-	-	-	5	-	-	1	-	1	-	1	-	8	8	8	
M.A., M.Sc., M.Ed.....	M	-	-	-	2	-	5	7	51	-	-	2	-	2	13	15	22	79	101	85	
	F	-	-	-	6	-	4	4	47	-	-	5	-	5	13	13	4	81	81	85	
B.A., B.Sc., B.Com.....	M	-	-	-	3	-	6	30	193	2	10	4	16	1	16	7	36	44	280	324	
	F	-	1	-	33	5	37	34	160	4	19	32	26	2	26	19	48	64	356	420	
Music and Fine Arts.....	M	-	-	-	9	-	1	1	2	-	-	-	-	-	2	2	7	4	29	33	
	F	-	-	-	9	-	1	1	2	-	-	-	-	-	3	3	7	4	29	33	
<b>Total with Degrees.....</b>	<b>M</b>	-	-	-	<b>6</b>	-	<b>12</b>	<b>37</b>	<b>260</b>	<b>2</b>	<b>12</b>	<b>4</b>	<b>21</b>	<b>3</b>	<b>25</b>	<b>20</b>	<b>54</b>	<b>66</b>	<b>390</b>	<b>456</b>	
	<b>F</b>	-	-	-	<b>49</b>	-	<b>41</b>	<b>39</b>	<b>219</b>	<b>7</b>	<b>25</b>	<b>4</b>	<b>37</b>	<b>2</b>	<b>31</b>	<b>19</b>	<b>72</b>	<b>72</b>	<b>474</b>	<b>546</b>	
	<b>T</b>	-	-	-	-	<b>55</b>	<b>5</b>	<b>53</b>	<b>76</b>	<b>479</b>	<b>9</b>	<b>37</b>	<b>4</b>	<b>58</b>	<b>5</b>	<b>56</b>	<b>39</b>	<b>125</b>	<b>138</b>	<b>844</b>	<b>1,002</b>
Less than Degree.....	M	-	-	-	2	-	5	5	13	-	1	-	4	3	11	3	3	13	37	50	
	F	-	-	-	2	-	5	6	29	24	12	5	8	2	5	5	16	16	55	123	
	T	-	1	4	5	-	10	11	42	24	13	5	12	5	16	19	6	68	105	173	
R.N.....	F	-	-	-	2	-	4	-	2	-	-	-	-	3	1	-	2	3	11	14	
<b>Total with Academic Training beyond Matriculation.....</b>	<b>M</b>	-	-	-	<b>2</b>	<b>6</b>	-	<b>17</b>	<b>42</b>	<b>273</b>	<b>2</b>	<b>13</b>	<b>4</b>	<b>25</b>	<b>6</b>	<b>36</b>	<b>23</b>	<b>57</b>	<b>79</b>	<b>427</b>	<b>506</b>
	<b>F</b>	-	-	-	<b>2</b>	<b>56</b>	<b>5</b>	<b>50</b>	<b>45</b>	<b>250</b>	<b>31</b>	<b>37</b>	<b>5</b>	<b>45</b>	<b>7</b>	<b>37</b>	<b>35</b>	<b>76</b>	<b>130</b>	<b>553</b>	<b>683</b>
	<b>T</b>	-	2	4	62	5	67	87	523	33	50	9	70	13	73	58	133	209	980	1,189	
<b>B. Matriculation.....</b>	<b>M</b>	-	-	-	1	-	5	18	55	8	2	-	6	5	2	24	15	56	85	141	
	<b>F</b>	14	10	53	21	21	26	183	134	85	15	41	30	17	34	74	51	488	317	805	
	<b>T</b>	14	10	54	21	21	31	201	189	93	17	41	36	22	32	98	66	544	402	940	
<b>C. Less than Matriculation 1 year.....</b>	<b>M</b>	-	-	-	9	-	2	1	32	9	8	1	2	2	1	13	5	2	20	91	
	<b>F</b>	3	3	9	9	-	2	2	33	9	8	1	2	2	3	13	5	2	20	93	
	<b>T</b>	3	3	9	9	-	2	1	-	-	-	-	-	-	-	3	3	-	13	13	
<b>2 years or more.....</b>	<b>M</b>	-	-	-	1	-	1	-	-	-	-	-	-	-	-	-	-	-	-	-	
	<b>F</b>	3	3	1	1	-	1	-	-	-	-	-	-	-	-	3	3	-	13	13	
	<b>T</b>	3	3	1	1	-	1	-	-	-	-	-	-	-	-	3	3	-	13	13	
<b>Total Teachers.....</b>	<b>M</b>	-	-	-	<b>3</b>	<b>6</b>	-	<b>22</b>	<b>61</b>	<b>329</b>	<b>10</b>	<b>15</b>	<b>4</b>	<b>31</b>	<b>12</b>	<b>38</b>	<b>47</b>	<b>72</b>	<b>137</b>	<b>512</b>	<b>649</b>
	<b>F</b>	20	12	65	77	29	78	260	393	126	53	48	77	29	68	123	132	702	890	1,392	
	<b>T</b>	20	12	68	83	29	100	321	721	136	68	52	106	41	106	173	204	839	1,402	2,241	

53A.—Private Elementary and Secondary Schools in Eight Provinces: Classification of Teachers by Professional Qualifications, 1947-48

DOMINION BUREAU OF STATISTICS

Academic Training	Prince Edward Island		Nova Scotia		New Brunswick		Ontario		Manitoba		Saskatchewan		Alberta		British Columbia		Canada (8 Provinces)			
	E	S	E	S	E	S	E	S	E	S	E	S	E	S	E	S	E	S	Total	
A—ORDINARY																				
Type of Certificate																				
Degree in Education.....	M	-	-	-	-	-	-	-	15	4	-	2	-	3	-	5	-	7	-	32
	F	-	1	-	1	-	1	-	4	1	-	1	-	7	-	5	-	9	-	29
High School.....	T	-	1	-	1	-	1	-	19	-	-	3	-	10	-	10	-	16	-	61
	M	-	-	-	2	-	3	-	66	-	2	3	-	5	-	8	-	8	-	118
	F	-	2	15	26	-	2	17	12	139	7	21	-	33	-	1	10	6	19	267
First Class.....	T	-	2	15	28	2	20	14	205	9	24	3	38	1	18	14	38	58	373	431
	M	-	-	-	-	1	5	13	44	1	3	-	7	6	7	11	10	32	76	108
	F	4	2	19	18	6	22	90	152	44	19	25	27	19	34	69	40	276	314	590
Second Class.....	M	-	-	-	-	-	1	-	4	5	-	-	-	2	-	3	-	10	5	15
	F	8	1	7	2	16	4	33	13	18	-	6	-	5	5	19	8	112	33	145
Third Class.....	T	8	1	7	2	16	5	33	17	23	-	6	-	7	5	22	8	122	38	160
	M	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	F	1	-	-	-	-	-	-	2	2	1	1	4	-	1	1	3	1	12	5
Permit.....	T	1	-	-	-	-	-	-	2	2	1	1	4	-	1	1	3	1	12	5
	M	-	-	-	-	-	-	-	1	-	-	-	1	1	1	1	-	1	2	3
	F	-	-	7	-	-	-	-	2	-	5	-	2	1	4	-	-	20	1	21
No Certificate.....	T	-	-	7	-	-	-	-	2	1	5	-	2	2	5	-	-	21	3	24
	M	-	-	2	4	-	7	45	160	2	7	4	15	3	15	25	24	81	232	313
	F	5	-	17	11	2	16	93	56	43	4	7	6	2	13	30	34	199	140	339
Total.....	T	5	-	19	15	2	23	138	216	45	11	11	21	5	28	55	58	280	372	652
	M	-	-	2	6	1	16	60	290	10	15	4	31	12	35	47	60	136	453	589
	F	18	6	65	58	25	55	219	322	117	48	47	67	26	61	116	101	633	743	1,346
	T	18	6	67	64	26	71	279	612	127	58	51	96	28	96	163	161	769	1,166	1,935

E—Elementary. S—Secondary.

**53B.—Private Elementary and Secondary Schools in Eight Provinces: Classification of Teachers by Professional Qualifications, 1947-48**

B. SPECIALISTS

Type of Certificate		Prince Edward Island	Nova Scotia	New Brunswick	Ontario	Manitoba	Saskatchewan	Alberta	British Columbia	Canada (8 Provinces)
Physical Education.	M	-	-	1	10	-	-	-	5	16
	W	-	1	4	14	-	3	1	7	30
	T	-	1	5	24	-	3	1	12	46
Commercial.....	M	-	-	1	5	-	-	-	-	6
	W	3	-	12	10	3	3	2	3	36
	T	3	-	13	15	3	3	2	3	42
Arts and Crafts..	M	-	-	1	1	-	-	-	-	2
	W	1	2	2	7	2	-	-	-	14
	T	1	2	3	8	2	-	-	-	16
Music.....	M	-	1	1	20	-	-	1	7	30
	W	2	12	7	36	6	3	2	16	84
	T	2	13	8	56	6	3	3	23	114
Languages.....	M	-	-	1	3	-	-	2	-	6
	W	-	-	1	4	4	2	2	3	16
	T	-	-	2	7	4	2	4	3	22
Auxiliary.....	M	-	-	1	7	-	-	-	-	9
	W	-	1	1	7	-	-	-	-	9
	T	-	1	1	7	-	-	-	-	9
Kindergarten....	W	2	3	-	34	4	-	3	11	57
Total.....	M	-	1	5	39	-	-	3	12	60
	W	8	19	27	112	19	11	10	40	246
	T	8	20	32	151	19	11	13	52	306

**54.—Private Elementary and Secondary Schools in Eight Provinces: Teachers' Salaries in Four Regions, 1947-48**

Province	Lay Teachers				Religious Teachers		
	Full time		Part time		Male	Female	
	Male	Female	Male	Female	Male	Female	
Maritime Provinces.....	High	4,000	3,300	600	800	1,000	2,300
	Median	1,700	1,100	400	500	800	400
	Low	1,000	600	200	100	-	-
Ontario.....	High	8,000	4,800	1,100	1,100	1,800	1,400
	Median	2,500	1,600	600	500	1,000	800
	Low	900	800	300	300	-	-
Prairie Provinces.....	High	3,800	2,800	1,000	700	300	1,600
	Median	2,200	1,400	600	500	300	600
	Low	800	800	200	200	-	-
British Columbia.....	High	3,700	3,200	1,000	1,100	1	700
	Median	1,750	1,250	425	400	1	550
	Low	1,000	700	200	200	1	-
Canada.....	High	8,000	4,800	1,100	1,100	1,033	1,500
	Median	2,037	1,325	506	475	700	587
	Low	800	600	200	100	-	-

<sup>1</sup> Information not available.

**55.—PRIVATE ELEMENTARY AND SECONDARY SCHOOLS IN EIGHT PROVINCES: EXPENDITURE AND INCOME FROM FEES, 1917-18**

Province and control	Instructional Salaries	Non Instructional Wages	Total Salaries and Wages	All Other Costs	Total Expenditure	Income From Fees
Prince Edward Island—						
Roman Catholic.....	4,800	1,200	6,000	9,400	15,400	59,692
Protestant and Other.....	2,100	3,974	6,074	11,900	17,974	9,397
Total.....	6,900	5,174	12,074	21,300	33,374	69,089
Nova Scotia—						
Roman Catholic.....	14,785	8,443	23,228	54,413	77,641	170,669
Protestant and Other.....	42,404	17,014	59,418	59,206	118,624	119,250
Total.....	57,189	25,457	82,646	113,619	196,265	289,919
New Brunswick—						
Roman Catholic.....	10,900	2,920	13,820	24,800	38,620	167,676
Protestant and Other.....	66,657	23,706	90,363	154,041	244,404	217,035
Total.....	77,557	26,626	104,183	178,841	283,024	384,711
Ontario—						
Roman Catholic.....	168,657	86,188	254,845	498,530	753,375	1,371,828
Protestant and Other.....	1,062,580	556,010	1,618,590	1,496,082	3,114,672	3,137,216
Total.....	1,231,237	642,198	1,873,435	1,994,612	3,868,047	4,509,044
Manitoba—						
Roman Catholic.....	31,400	17,621	49,021	122,262	171,273	258,008
Protestant and Other.....	74,168	21,462	95,630	79,175	174,805	228,016
Total.....	105,568	39,083	144,651	201,427	346,078	486,024
Saskatchewan—						
Roman Catholic.....	45,980	19,356	65,336	173,423	238,759	353,718
Protestant and Other.....	36,696	16,460	53,156	63,755	116,911	97,806
Total.....	82,676	35,816	118,492	237,178	355,670	451,523
Alberta—						
Roman Catholic.....	19,923	12,690	32,613	67,374	99,987	100,730
Protestant and Other.....	160,301	49,144	215,445	192,230	407,675	424,648
Total.....	186,224	61,834	248,058	259,604	507,662	525,378
British Columbia—						
Roman Catholic.....	17,195	44,599	61,794	209,236	271,030	484,852
Protestant and Other.....	207,157	140,305	347,462	337,454	684,916	780,285
Total.....	224,352	184,904	409,256	546,690	955,946	1,265,137
Canada (8 Provinces)—						
Roman Catholic.....	313,640	193,017	506,657	1,159,428	1,866,085	2,907,173
Protestant and Other.....	1,658,063	828,075	2,488,138	2,393,843	4,879,981	5,013,652
Total.....	1,971,703	1,021,092	2,992,795	3,553,271	6,546,066	7,980,825

56.—Private Elementary and Secondary Schools in Eight Provinces: Fees Received as Reported by Schools, 1947-48

Province	Number of free pupils	Number of paying pupils	Total fees	Average Annual fee per pupil	Range of Annual fees
Prince Edward Island—			\$	\$	\$
Day pupils.....	—	754	56,620	75	20- 100
Boarders.....	86	37	12,469	337	250- 350
Nova Scotia—					
Day pupils.....	2,484	652	51,840	118	20- 150
Boarders.....	—	278	238,079	413	200- 700
New Brunswick—					
Day pupils.....	619	775	35,372	38	10- 225
Boarders.....	—	947	349,339	370	150- 725
Maritime Provinces—					
Day pupils.....	3,103	2,181	143,832	67	10- 225
Boarders.....	86	1,262	599,887	386	150- 725
Ontario—					
Day pupils.....	432	11,024	1,877,331	122	20- 400
Boarders.....	100	5,087	3,131,714	636	150-1,025
Manitoba—					
Day pupils.....	1,760	2,175	299,140	84	20- 400
Boarders.....	43	675	256,984	337	130- 775
Saskatchewan—					
Day pupils.....	101	1,147	58,625	51	20- 120
Boarders.....	—	1,462	389,997	279	140- 525
Alberta—					
Day pupils.....	382	741	86,607	97	20- 225
Boarders.....	152	1,244	441,771	347	140- 675
Prairie Provinces—					
Day pupils.....	2,243	4,063	374,372	79	20- 400
Boarders.....	195	3,381	1,088,652	317	130- 775
British Columbia—					
Day pupils.....	117	4,452	378,142	86	20- 275
Boarders.....	1	1,413	888,895	566	300- 925
Canada 8 Provinces—					
Day pupils.....	5,895	21,720	2,273,677	101	10- 400
Boarders.....	325	11,143	5,707,148	497	130-1,025

## 57.—PRIVATE BUSINESS AND COMMERCIAL SCHOOLS (BUSINESS COLLEGES) IN CANADA: ENROLMENT 1921-1948

Year	P.E.I.	N.S.	N.B.	Que.	Ont.	Man.	Sask.	Alta.	B.C.	Canada
1921.....	85	1,280	740	4,319	14,537	3,538	1,333	2,216	1,986	30,034
1922.....	75	893	707	3,219	11,379	2,009	1,156	2,314	1,561	23,313
1923.....	71	716	709	3,370	10,946	2,159	1,176	2,082	1,702	22,931
1924.....	67	729	716	3,285	10,560	2,557	1,227	2,213	1,987	23,341
1925.....	62	688	577	2,860	9,673	2,914	1,314	2,209	2,040	22,337
1926.....	114	766	722	2,743	10,314	3,502	1,436	2,739	2,230	24,566
1927.....	116	783	733	2,766	11,176	3,619	1,555	2,250	2,281	25,279
1928.....	118	785	776	2,816	11,877	3,884	1,691	2,470	2,258	26,675
1929.....	120	705	766	2,996	12,661	3,908	1,773	2,692	2,319	27,940
1930.....	149	827	810	3,069	12,297	3,451	1,767	2,304	2,494	27,168
1931.....	191	796	636	2,855	10,192	3,175	1,286	1,629	2,067	22,827
1932.....	179	595	541	4,080	7,605	2,221	966	1,421	1,756	19,364
1933.....	159	425	498	4,732	4,946	2,239	810	1,394	1,517	16,718
1934.....	163	498	506	5,017	4,601	2,716	780	1,366	1,469	17,116
1935.....	175	542	556	5,377	6,225	3,087	883	1,338	1,574	19,757
1936.....	175	585	386	5,814	6,790	2,773	873	1,527	1,197	20,100
1937.....	188	720	373	6,962	7,548	3,164	912	1,641	1,853	23,361
1938.....	173	775	336	7,784	9,085	3,814	870	1,742	1,781	26,360
1939.....	178	834	325	7,698	7,692	3,192	913	1,644	1,634	24,110
1940.....	179	740	308	6,102	7,749	1,858	973	1,562	1,955	21,426
1941.....	168	1,019	326	5,784	9,119	1,792	1,431	2,145	2,010	23,784
1942.....	199	1,189	344	5,744	11,060	2,337	1,498	2,646	3,032	28,049
1943.....	207	1,033	347	7,135	11,069	2,890	1,844	3,595	3,806	31,926
1944.....	197	881	348	7,356	11,724	2,988	1,869	2,780	3,415	31,558
1945.....	104	684	816	8,557	11,241	3,532	1,200	2,726	2,906	31,766
1946.....	181	1,080	805	9,659	14,642	4,099	1,588	3,481	4,021	39,536
1947.....	212	1,106	1,119	10,000 <sup>1</sup>	15,024	3,721	1,904	3,855	4,009	40,950
1948.....	227	1,011	958	9,000 <sup>1</sup>	13,917	3,493	1,533	3,731	3,674	37,544

<sup>1</sup> Estimated.

58.—Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Number of Institutions and Teachers employed, 1947-48

Province	Number of Institutions	Full time			Part time			Total		
		M	F	T	M	F	T	M	F	T
Prince Edward Island.....	3	1	3	4	-	-	-	1	3	4
Nova Scotia—										
Halifax.....	3	3	14	17	-	1	1	3	15	18
Other centres.....	7	8	13	21	-	1	1	8	14	22
Total.....	10	11	27	38	-	2	2	11	29	40
New Brunswick.....	6	5	12	17	-	4	4	5	16	21
Ontario—										
Hamilton.....	3	6	8	14	6	3	9	12	11	23
Kitchener.....	3	4	1	5	1	1	2	5	2	7
Ottawa.....	6	10	12	22	3	7	10	13	19	32
Sudbury.....	3	2	3	5	1	1	2	3	4	7
Toronto.....	21	26	56	82	12	35	47	38	91	129
Other centres.....	54	48	75	123	8	17	25	56	92	148
Total.....	90	96	155	251	31	64	95	127	219	346
Manitoba—										
Winnipeg.....	6	14	32	46	6	12	18	20	44	64
Other centres.....	4	2	7	9	-	1	1	2	8	10
Total.....	10	16	39	55	6	13	19	22	52	74
Saskatchewan—										
Saskatoon.....	3	2	7	9	-	4	4	2	11	13
Other centres.....	6	4	13	17	2	3	5	6	16	22
Total.....	9	6	20	26	2	7	9	8	27	35
Alberta—										
Calgary.....	6	7	18	25	5	8	13	12	26	38
Edmonton.....	3	5	13	18	1	1	2	6	14	20
Other centres.....	3	-	5	5	-	2	2	-	7	7
Total.....	12	12	36	48	6	11	17	18	47	65
British Columbia—										
Vancouver.....	12	7	23	30	1	6	7	8	29	37
Other centres.....	12	9	16	25	6	5	11	15	21	36
Total.....	24	16	39	55	7	11	18	23	50	73
<b>Totals—8 provinces.....</b>	<b>164</b>	<b>163</b>	<b>331</b>	<b>494</b>	<b>52</b>	<b>112</b>	<b>164</b>	<b>215</b>	<b>443</b>	<b>658</b>

59—Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Enrolment classified as Full time, Part time and Evening, 1947-48

Province	Full time			Part time			Evening			Total		
	M	F	T	M	F	T	M	F	T	M	F	T
Prince Edward Island.....	31	96	127	1	3	4	35	61	96	67	160	227
Nova Scotia—												
Halifax.....	135	189	324	9	30	39	33	210	243	177	429	606
Other centres.....	78	230	308	4	16	20	28	49	77	110	295	405
Total.....	213	419	632	13	46	59	61	259	320	287	724	1,011
New Brunswick.....	225	388	613	12	30	42	109	194	303	346	612	958
Ontario—												
Hamilton.....	136	350	486	17	65	82	130	318	448	283	733	1,016
Kitchener.....	46	61	106	11	13	24	49	54	103	105	128	233
Ottawa.....	178	779	957	15	110	125	321	1,171	1,492	514	2,060	2,574
Sudbury.....	35	127	162	—	—	—	10	31	41	45	158	203
Toronto.....	531	1,371	1,902	55	274	329	929	2,362	3,291	1,515	4,007	5,522
Other centres.....	764	1,992	2,756	33	155	188	448	977	1,425	1,245	3,124	4,369
Total.....	1,689	4,680	6,369	131	617	748	1,887	4,913	6,800	3,707	10,210	13,917
Manitoba—												
Winnipeg.....	387	932	1,319	42	198	240	512	1,018	1,530	941	2,148	3,089
Other centres.....	45	195	240	6	16	22	37	105	142	88	316	404
Total.....	432	1,127	1,559	48	214	262	549	1,123	1,672	1,029	2,464	3,493
Saskatchewan—												
Saskatoon.....	57	324	381	5	27	32	33	117	150	95	468	563
Other centres.....	114	304	508	3	27	30	111	321	432	228	742	970
Total.....	171	718	889	8	54	62	144	438	582	323	1,210	1,533
Alberta—												
Calgary.....	158	535	693	27	67	94	268	521	789	453	1,123	1,576
Edmonton.....	203	891	1,094	14	60	74	168	541	709	385	1,492	1,877
Other centres.....	22	90	112	6	28	34	24	108	132	52	226	278
Total.....	383	1,516	1,890	47	155	202	460	1,170	1,630	890	2,841	3,731
British Columbia—												
Vancouver.....	159	786	945	50	113	163	398	872	1,268	605	1,771	2,376
Other centres.....	142	467	609	4	35	39	199	451	650	345	953	1,298
Total.....	301	1,253	1,554	54	148	202	595	1,323	1,918	950	2,724	3,674
<b>Totals—8 provinces.....</b>	<b>3,445</b>	<b>10,197</b>	<b>13,643</b>	<b>314</b>	<b>1,267</b>	<b>1,581</b>	<b>3,840</b>	<b>9,481</b>	<b>13,321</b>	<b>7,599</b>	<b>20,945</b>	<b>28,544</b>

66—Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Classification of Day Students, Full time and Part time by Age and Sex, 1947-48.

Province	Age	14		15		16		17		18		19		20-24		25-29		30-34		35 or over		Totals			
		Sex	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	M	F	T
Prince Edward Island.....	-	1	2	13	13	37	3	14	6	9	-	13	4	9	2	3	1	-	1	-	32	99	131		
Nova Scotia—																									
Halifax.....	-	-	4	-	2	22	10	53	11	40	12	31	62	44	31	21	10	5	2	3	144	219	363		
Other Centres.....	-	-	2	-	3	20	9	49	12	69	11	56	25	39	13	6	7	5	-	2	82	246	328		
Total.....	-	-	6	-	5	42	19	102	23	109	23	87	87	83	44	27	17	10	2	5	226	465	691		
New Brunswick.....	-	-	-	7	16	47	43	102	43	120	36	62	53	42	31	21	10	6	5	11	237	418	655		
Ontario—																									
Hamilton.....	1	3	3	15	23	62	19	87	17	71	17	59	51	54	20	25	1	18	1	21	153	415	568		
Kitchener.....	-	1	5	10	5	15	4	10	7	12	5	5	22	13	6	7	2	-	1	56	74	130			
Ottawa.....	-	-	1	4	13	94	21	196	31	216	49	172	54	98	15	51	6	34	3	24	193	889	1,082		
Sudbury.....	-	-	-	31	9	38	10	28	6	17	7	9	2	2	-	2	1	-	-	35	127	162			
Toronto.....	2	3	6	14	29	139	44	241	91	303	77	226	222	441	67	138	27	65	21	76	586	1,645	2,231		
Other Centres.....	-	7	13	56	63	386	133	585	171	458	117	235	219	260	55	71	14	58	12	31	797	2,147	2,944		
Total.....	3	14	28	130	142	733	231	1,147	323	1,077	272	706	570	868	163	294	61	175	37	153	1,820	5,297	7,117		
Manitoba—																									
Winnipeg.....	-	-	-	1	60	103	77	184	91	289	60	161	54	235	48	81	37	53	2	23	429	1,130	1,559		
Other Centres.....	-	-	-	-	2	23	18	48	20	69	8	40	3	15	-	7	-	4	-	5	51	211	262		
Total.....	-	-	-	1	62	126	95	232	111	358	68	201	57	250	48	88	37	57	2	28	480	1,341	1,821		
Saskatchewan—																									
Saskatoon.....	-	-	-	1	2	16	6	123	13	75	16	61	12	36	8	17	5	18	-	4	62	351	413		
Other Centres.....	-	1	1	-	9	17	21	52	24	145	25	94	23	71	11	17	2	15	1	9	117	421	538		
Total.....	-	1	1	1	11	33	27	175	37	220	41	155	35	107	19	34	7	33	1	13	179	772	951		
Alberta—																									
Calgary.....	-	1	3	17	6	48	12	118	33	139	31	124	63	94	25	32	8	18	4	11	185	602	787		
Edmonton.....	-	-	-	-	8	90	18	110	60	208	49	221	34	110	29	69	14	30	5	13	217	951	1,168		
Other Centres.....	-	-	-	-	4	13	3	32	9	33	4	25	5	10	2	4	1	1	-	28	118	146			
Total.....	-	1	3	17	18	151	33	260	102	480	84	370	102	214	56	105	23	49	9	24	430	1,671	2,101		
British Columbia—																									
Vancouver.....	1	1	-	15	18	73	41	164	30	177	38	139	39	172	19	72	17	57	6	29	209	899	1,108		
Other Centres.....	1	1	2	8	5	43	9	103	14	101	19	65	57	95	23	51	5	24	11	11	146	502	648		
Total.....	2	2	2	23	23	116	50	267	44	278	57	204	96	267	42	123	22	81	17	40	355	1,401	1,756		
Totals (8 Provinces) by Sex.....	5	19	42	192	230	1,285	501	2,299	689	2,651	581	1,796	1,004	1,840	405	635	168	411	74	274	3,759	11,464			
Grand Total.....	24		234		1,575		2,800		3,340		2,379		2,844		1,100		579		348		15,223				

M—Male.

F—Female.

T—Total.

**61.—Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Attendance of full time students by 100 days, 1947-48**

Province	Less than 20 days	20-99 days	100-199 days	200 days or over	Total	Refresher Courses
Prince Edward Island.....	11	41	75	-	127	3
Nova Scotia—						
Halifax.....	13	36	46	229	324	8
Other centres.....	14	60	157	77	308	3
Total.....	27	96	203	306	632	9
New Brunswick.....	14	138	265	196	613	22
Ontario—						
Hamilton.....	28	77	98	282	486	22
Kitchener.....	2	26	39	39	106	2
Ottawa.....	22	147	540	248	957	136
Sudbury.....	10	20	113	19	162	1
Toronto.....	100	424	1,050	328	1,902	139
Other centres.....	140	501	1,402	713	2,756	112
Total.....	303	1,195	3,242	1,629	6,369	412
Manitoba—						
Winnipeg.....	33	152	1,089	45	1,319	113
Other centres.....	6	19	202	13	240	4
Total.....	39	171	1,291	58	1,559	117
Saskatchewan—						
Saskatoon.....	53	104	192	32	381	38
Other centres.....	50	149	238	71	508	3
Total.....	103	253	430	103	889	41
Alberta—						
Calgary.....	23	197	324	149	693	35
Edmonton.....	30	75	739	250	1,094	66
Other centres.....	2	19	60	31	112	12
Total.....	55	291	1,123	430	1,899	113
British Columbia—						
Vancouver.....	34	176	684	51	945	148
Other centres.....	11	98	442	58	609	49
Total.....	45	274	1,126	109	1,554	197
<b>Totals—8 provinces.....</b>	<b>597</b>	<b>2,459</b>	<b>7,755</b>	<b>2,831</b>	<b>13,642</b>	<b>914</b>

**62. Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Expenditure and Estimated Income, 1947-48**

Province	Salaries and Wages	All other costs	Total expenditure	Estimated Income
Prince Edward Island.....	\$ 4,358	\$ 2,296	\$ 6,654	\$ 9,069
Nova Scotia—				
Halifax.....	19,167	21,786	40,953	71,275
Other centres.....	18,411	16,220	34,631	47,213
Total.....	37,578	38,006	75,584	118,488
New Brunswick.....	31,552	24,296	55,848	98,238
Ontario—				
Hamilton.....	23,870	26,624	50,494	96,986
Kitchener.....	9,185	4,667	13,832	22,140
Ottawa.....	37,378	19,658	57,036	201,644
Sudbury.....	4,912	6,987	11,899	20,083
Toronto.....	134,582	157,402	291,984	433,394
Other centres.....	171,824	145,933	317,757	472,134
Total.....	381,731	361,271	743,002	1,246,381
Manitoba—				
Winnipeg.....	95,829	67,081	162,910	365,690
Other centres.....	14,368	8,521	22,889	50,922
Total.....	110,197	75,602	185,799	416,612
Saskatchewan—				
Saskatoon.....	13,824	15,818	29,642	71,035
Other centres.....	31,720	24,004	55,724	92,964
Total.....	45,544	39,822	85,366	163,999
Alberta—				
Calgary.....	63,223	59,743	122,966	166,618
Edmonton.....	32,834	35,470	68,324	235,098
Other centres.....	11,042	5,756	16,798	25,674
Total.....	107,119	100,969	208,088	427,390
British Columbia—				
Vancouver.....	65,301	51,321	116,622	236,676
Other centres.....	47,459	39,187	86,648	141,674
Total.....	112,760	90,508	203,268	378,350
<b>Totals—8 provinces.....</b>	<b>\$30,839</b>	<b>732,770</b>	<b>1,563,609</b>	<b>2,858,527</b>

**63.—Private Business and Commercial Schools (Business Colleges) in Eight Provinces: Monthly Fees and Length of Courses, 1947-48**

Province	Monthly Fees						Length of Courses in Months		
	Day Classes			Evening Classes			Full time	Part time	Evening
	Minimum	Modal	Maximum	Minimum	Modal	Maximum			
Prince Edward Island.....	5	6	15	3	4	4	7-10	20	9-18
Nova Scotia—									
Halifax.....	15 10	18 18	18 20	5 5	5 5	10 6	7-12 8-12	10 20	5-8 8-12
New Brunswick.....	5	18	18	2	7	7	10-12	12-15	10-15
Ontario—									
Hamilton.....	22	22	22	7	15	15	8-14	10-24	7-24
Kitchener.....	18	20	25	5	5	7	6-12	6-24	12-24
Ottawa.....	15	15	15	5	5	8	6-12	10-18	12-24
Sudbury.....	15	15	18	7	10	10	8-10	12-24	24
Toronto.....	20	20	25	5	7	12	6-15	8-24	6-20
Other centres.....	12	18	24	5	6	13	6-14	8-24	8-24
Manitoba—									
Winnipeg.....	25	25	25	8	8	10	8-14	6-15	8-24
Other centres.....	15	15	25	5	6	8	7-10	10-15	8-24
Saskatchewan—									
Saskatoon.....	20	20	20	5	5	5	6-13	12-18	10-24
Other centres.....	16	20	22	5	6	8	9-10	15-18	8-24
Alberta—									
Calgary.....	22	25	25	5	6	8	6-12	8-15	8-18
Edmonton.....	22	22	22	5	5	5	9-12	12-18	12-18
Other centres.....	20	22	25	5	6	12	4-10	8-20	8-20
British Columbia—									
Vancouver.....	17	22	25	6	7	12	7-12	6-18	6-24
Other centres.....	15	20	25	5	7	8	6-15	6-12	5-24

**64.—Dominion Expenditure on Indian Education, 1947-1948**

	Day Schools	Residential Schools	General	Total
				\$
Prince Edward Island.....	6,788 42	—	—	6,788 42
Nova Scotia.....	104,760 79	39,082 31	—	143,843 10
New Brunswick.....	27,941 72	—	—	27,941 72
Quebec.....	182,359 15	19,360 68	—	201,719 83
Ontario.....	278,015 75	370,226 31	—	648,242 06
Manitoba.....	181,455 23	265,744 20	—	447,199 43
Saskatchewan.....	81,534 97	423,501 82	—	505,036 79
Alberta.....	40,720 25	487,299 84	—	528,020 09
British Columbia.....	188,421 59	529,093 94	—	717,515 53
British Columbia, Vocational Instruction.....	—	—	17,440 77	17,440 77
Northwest Territories.....	54,273 28	71,203 99	—	125,477 27
Yukon.....	13,382 70	18,119 11	—	31,501 81
Tuition and Assistance to ex-pupils.....	—	—	68,436 28	68,436 28
Freight and express.....	—	—	1,148 20	1,148 20
Salaries and travel.....	—	—	36,422 71	36,422 71
Stationery.....	—	—	102,490 43	102,490 43
Miscellaneous.....	—	—	5,579 60	5,579 60
Total, 1947-48.....	1,159,653 85	2,223,632 20	231,517 99	3,614,804 04
Total, 1946-47.....	651,920 71	1,766,509 03	129,428 52	2,547,858 26

## 65.—Indian Schools: Enrolment by Provinces in the different Classes of Schools, 1948

Province	Number of Schools	Number Enrolled			Average Attend- ance	Percent- age At- tendance <sup>1</sup>	Enrolment by Grades								
		Boys	Girls	Total			I	II	III	IV	V	VI	VII	VIII	IX
<b>Day Schools</b>															
Prince Edward Island.....	1	17	16	33	27	81.81	12	5	4	7	3	-	-	2	-
Nova Scotia.....	9	212	248	460	356	77.39	177	79	57	58	33	34	18	4	-
New Brunswick.....	10	182	206	388	281	73.19	115	73	61	47	37	26	21	6	2
Quebec.....	30	769	871	1,640	1,270	77.44	571	276	212	199	150	114	63	37	18
Ontario.....	80	1,527	1,716	3,243	2,494	76.59	981	550	457	385	338	206	170	142	14
Manitoba.....	49	844	888	1,682	1,104	65.64	908	301	195	117	88	45	14	12	-
Saskatchewan.....	31	443	457	900	761	84.55	354	202	159	78	58	39	7	3	-
Alberta.....	3	93	115	208	175	84.13	71	27	18	22	44	17	4	4	1
British Columbia.....	59	1,041	1,136	2,177	1,522	69.91	1,036	372	267	185	171	78	46	21	-
Northwest Territories.....	5	35	36	71	50	70.42	33	6	15	5	5	5	2	-	-
Yukon.....	8	79	101	180	135	75.00	115	31	24	5	4	1	-	-	-
<b>Total.....</b>	<b>285</b>	<b>5,242</b>	<b>5,710</b>	<b>10,982</b>	<b>8,178</b>	<b>74.37</b>	<b>4,373</b>	<b>1,822</b>	<b>1,463</b>	<b>1,108</b>	<b>931</b>	<b>565</b>	<b>345</b>	<b>231</b>	<b>38</b>
<b>Residential Schools</b>															
Nova Scotia.....	1	79	82	161	149	92.54	39	22	28	27	18	10	11	5	1
Quebec.....	2	26	34	60	38	63.33	23	12	13	6	6	-	-	-	-
Ontario.....	12	710	800	1,510	1,318	87.28	406	213	190	170	148	122	99	83	79
Manitoba.....	8	449	573	1,022	892	87.28	260	162	146	142	130	78	62	23	19
Saskatchewan.....	13	818	908	1,816	1,576	86.78	489	276	274	249	205	152	99	53	19
Alberta.....	19	946	1,090	2,036	1,777	86.78	722	308	255	246	217	147	84	53	4
British Columbia.....	13	1,002	1,074	2,076	1,887	90.89	484	357	311	267	240	166	132	82	37
Northwest Territories.....	4	100	136	236	191	80.93	111	50	29	22	13	7	2	2	2
Yukon.....	1	38	31	69	35	50.72	29	13	19	3	3	2	-	-	-
<b>Total.....</b>	<b>73</b>	<b>4,168</b>	<b>4,818</b>	<b>8,986</b>	<b>7,863</b>	<b>87.50</b>	<b>2,563</b>	<b>1,413</b>	<b>1,265</b>	<b>1,132</b>	<b>980</b>	<b>684</b>	<b>487</b>	<b>301</b>	<b>161</b>
<b>Combined Public and Indian</b>															
Quebec.....	2	28	31	59	56	94.91	50	4	3	2	-	-	-	-	-
Ontario.....	3	28	25	53	50	94.33	9	12	6	11	5	5	3	2	-
Manitoba.....	2	9	12	21	12	57.14	7	6	4	2	2	-	-	-	-
<b>Total.....</b>	<b>7</b>	<b>65</b>	<b>68</b>	<b>133</b>	<b>118</b>	<b>88.72</b>	<b>66</b>	<b>23</b>	<b>13</b>	<b>15</b>	<b>7</b>	<b>5</b>	<b>3</b>	<b>2</b>	-
<b>All Schools</b>															
Prince Edward Island.....	1	17	16	33	27	81.81	12	5	4	7	3	-	-	2	-
Nova Scotia.....	10	291	330	621	505	81.32	216	101	85	85	51	44	29	9	1
New Brunswick.....	10	182	206	388	281	73.19	115	73	61	47	37	26	21	6	2
Quebec.....	34	823	936	1,759	1,364	77.54	644	292	228	207	156	114	63	37	18
Ontario.....	95	2,265	2,541	4,806	3,854	80.10	1,396	775	653	566	491	333	272	227	93
Manitoba.....	59	1,302	1,423	2,725	2,008	73.69	1,175	469	345	261	220	123	76	35	21
Saskatchewan.....	44	1,261	1,455	2,716	2,337	86.04	843	478	433	327	263	191	106	56	19
Alberta.....	22	1,039	1,205	2,244	1,952	86.98	793	335	273	268	261	164	88	57	5
British Columbia.....	72	2,043	2,210	4,253	3,409	80.15	1,520	729	578	452	411	244	178	103	38
Northwest Territories.....	9	135	172	307	241	78.50	144	56	44	27	18	12	2	2	2
Yukon.....	9	117	132	249	170	68.27	144	44	43	8	7	3	-	-	-
<b>Total.....</b>	<b>365</b>	<b>9,475</b>	<b>10,626</b>	<b>20,101</b>	<b>16,151</b>	<b>80.34</b>	<b>7,002</b>	<b>3,357</b>	<b>2,747</b>	<b>2,233</b>	<b>1,918</b>	<b>1,254</b>	<b>835</b>	<b>534</b>	<b>199</b>

<sup>1</sup> Average daily attendance as a percentage of enrolment.



**SECTION V:—BIBLIOGRAPHY AND PERIODICAL  
INDEX, 1946-48**

## BIBLIOGRAPHY OF CANADIAN STUDIES IN EDUCATION, 1948-50

This Bibliography appeared in the last six issues of the Annual Survey of Education (1932-40) and in Part I of the five Biennial Surveys, covering studies of the years 1929-48. In this edition the record is carried on into 1950. If users of the compilation find any omissions, the Education Branch of the Dominion Bureau of Statistics will welcome notification to this effect, in order that they may be entered in the next edition. The bibliography does not attempt to include text books. These are included in the annual "Catalogue of Canadian Books" published by the Toronto Public Library. Periodicals covered include the quarterly university reviews, but articles on higher education are not listed here; they are included in the bibliography that is published in the companion report, "Higher Education in Canada".

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- Canadian Public Health Journal*, 105 Bond St., Toronto.
- Canadian Welfare*, 245 Cooper St., Ottawa.
- Culture*, 33 rue de l'Alverne, Québec.
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- Public Affairs*, Institute of Public Affairs, Dalhousie University, Halifax.
- Relations, L'Ecole Sociale Populaire*, Montréal.
- Saskatchewan News*, Bureau of Publications Legislative Bldg. Regina.
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Articles dealing with education in some twenty-odd other periodicals can be traced in the Canadian Periodical Index, which again became available in 1938 after a lapse of several years. It is prepared in the University of Toronto Library, and published quarterly by the Public Libraries Branch of the Ontario Department of Education, under the same cover as the Ontario Library Review. An annual accumulation is also being issued.

The nineteen sections into which the bibliography is divided are in no sense clear cut and mutually exclusive, but the classification thus effected should make the list in some measure easier to use. Probably more of the studies should be entered under two or more headings, but it is difficult or impossible for the compiler to do so without having a copy or summary of the study before him, and this is not always the case.

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**Ontario Education Association, Commercial Section**.—Notes and proceedings of the annual meeting, 1950.

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**Saskatchewan Department of Education**.—Annual report. King's Printer, Regina.

**Strathcona Trust**.—Annual report Department of National Defence, Ottawa. Contains mimeographed reports from each province on school cadets, etc.

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**Vancouver School Board**.—Annual report of Vancouver City Schools. Board of School Trustees, 590 Hamilton St., Vancouver.

**Winnipeg Public School Board**.—Annual report 1949. Administrative Offices, Public School Board, Wm. Ave., and Ellen St., Winnipeg.

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The following are the magazines, the major articles in which (when the articles are about education, rather than supplementary textbook material for pupils) appear in the index. Along with the name of the magazine, the name and address of the editor and the abbreviation used in the index are shown. The articles included are those appearing in the editions of the magazines between September 1947 and August 1948, on pages 000 those on pages 000 between September 1948 and August 1949.

(After a lapse of several years, the Canadian Periodical Index again became available in 1938. It is prepared in the University of Toronto Library, and published quarterly by the Public Libraries Branch of the Ontario Department of Education under the same cover as the Ontario Library Review. An annual accumulation is also being issued. Some thirty periodicals are included, some of them including articles on education, but none of the purely education periodicals indexed on these pages).

- A. The Argus; Rev. John Mills, 30 Bloor St. W., Toronto, Ont.
- A.H. & S. Alberta Home and School; Mrs. R. W. Salt, Strathmore, Alta.
- A.T. The Alberta School Trustee; A. G. Andrews, 739 Tegler Bldg., 10835-84 Ave., Edmonton, Alta.
- A.T.A. The A.T.A. Magazine; Eric C. Ansley, Imperial Bank Bldg., Edmonton, Alta.
- B.C.S. The British Columbia Schools; Department of Education, Victoria, B.C.
- B.C.T. The B.C. Teacher; C. D. Ovans, 1300 Robson St., Vancouver, B.C.
- C.E. Canadian Education; Sec'y Mr. F. K. Stewart, 206 Huron St., Toronto 5, Ont.
- C.S.J. The Canadian School Journal; Mr. Hugh M. Griggs, 52 Hillside Ave., Mimico, Toronto 14, Ont.
- C.H.S. Canadian Home and School; Mrs. J. D. Taylor, 101 Dromore Crescent, Hamilton, Ont.
- C.T. The Canadian Teacher; Education Publishing Co., 36 Shuter St., Toronto, Ont.
- E.C. The Educational Courier; C. D. Cuthbert, Room 407, 30 Bloor St. W., Toronto, Ont.
- E.O. L'Ecole Ontarienne; Mlle Laurette Lévéque, l'Association de l'Enseignement français de l'Ontario, 75 Charlotte St., Ottawa, Ont.
- E.P. L'Enseignement Primaire; 369 rue St-Jean, Québec, P.Q.
- E.R. The Educational Review; A. R. Stiles, Riverside, Albert Co., N.B.
- E.Rec. The Educational Record; W. P. Percival, Department of Education, Quebec, P.Q.
- E.S. L'Enseignement Secondaire au Canada; Université Laval, Québec, P.Q.
- F. The Forum; Department of Education, Fredericton, N.B.
- H.S.Q. Home and School Quarterly; Miss D. M. Baker, Truro, N.S.
- J.E. Journal of Education; Education Office, Halifax, N.S.
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- M.B. The Monthly Bulletin; (Toronto Public School Masters) H. W. Hedley, 309 Jedburgh Rd., Toronto, Ont.
- M.S.J. Manitoba School Journal; Department of Education, Room 28, Legislative Bldg., Winnipeg, Man.
- M.T. Manitoba Teacher; Gen.-Sec., 618 McIntyre Block, Winnipeg, Man.
- N.B.B. Bulletin of New Brunswick Vocational Institute; D. S. Connolly, Saint John Vocational School, Saint John, N.B.
- N.S.T.B. Bulletin of the Nova Scotia Teachers' Union; Tom Parker, 148½ South Kline St., Halifax, N.S.
- O.H.S. Ontario Home and School; Mrs. Edmund Trist, 79 Queen St. E., Toronto, Ont.
- O.L.R. Ontario Library Review; Public Libraries Branch, Department of Education, Toronto, Ont.
- O.S.T.B. The Bulletin (Ontario Secondary Teachers) J. W. Morris, 30 Bloor St. W., Toronto, Ont.
- P.T.N. Parent-Teacher News; Mrs. B. R. Tupper, 199 E. 8th Ave., Vancouver, B.C.
- S.\* The School (Elementary and secondary); Ontario College of Education, Toronto, Ont.
- S.C.T. Special Class Teacher; Miss Olive Smith, 361 Jarvis St., Toronto, Ont.
- S.H. & S. Saskatchewan Home and School; Mrs. A. S. Ellis, 708 Walmer Rd. Saskatoon, Sask.
- S.P. School Progress; H. F. Coles, 57 Bloor St., W., Toronto, Ont.
- S.T.B.C. The School Trustee (B.C.); Mrs. M. L. Bryant, 408 Hornby St., Vancouver, B.C.
- S.T.F.B. Bulletin (Saskatchewan Teachers' Federation); Gilbert D. Eamer, 201 Bank of Montreal Bldg., Saskatoon, Sask.
- S.T.S. The School Trustee (Sask.); Z. M. Hamilton, 4A Banner Block, Regina, Sask.
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**Flack, Miss K. I. M.**—World conference comes to Canada in 1947. E. Rec., Jan.-March 1948, 34-8.

**Goodman, H. H.**—Current practices in Canadian American interchanges of educational personnel. C. E. June 1948, 6-16. This report was prepared for the Canada-United States Committee on Education.

**Guénette (René)**—Ma mission à Genève et à Sèvres. L.E.C. Feb. 1948, 395-401. Synopsis of the UNESCO meetings at Geneva in 1947.

**Martin, P.**—Freedom from want. O.S.T.B. Oct. 1947, 237-9. An article prepared by the Hon. Paul Martin, Minister of National Health and Welfare, for the Ontario Teachers Federation for use during Canadian Education week 1947.

**O'Connor, Miss C.**—International understanding, S.T.F.B. Dec. 1947, 15-8.

**Phillips, C. E.**—UNESCO's Seminar workshop on education for international understanding in Paris 1947. C.E. Dec. 1947, 100-4.

**Priestley, J. B.**—The UNESCO programme. O.H.S.R. Dec. 1947, 7-9.

**Robbins, J. E.**—UNESCO brings educators across frontiers. C.E. June 1948, 47-53.

**Shapiro, L.**—Education for a united world. P.T.N. Dec. 1947, 5. A declaration of policy with respect to intercultural education.

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**Van Narwig, W.**—What Russian children are taught. S.C.T. Nov. 47, 22-4, 41-3. (Reprint—courtesy New Liberty of Canada).

**Wanamaker, Miss P. A.**—Peace begins in the minds of men. B.C.T. March 1948, 215-7. Reprinted from the Washington Parent-Teacher May 1947.

—Dr. Willoughby on UNESCO-W.O.T.P. M.S.J. Nov. 1947, 14-7. Report to the annual convention of the Canadian Teachers' Federation.

—Going to school in war-devastated countries. M.S.J. Sept. 1947, 10-1, 24. (This article is taken from a publication of UNESCO).

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**Carr, W. G.**—On the waging of peace. J.E. Dec. 1947, 438-46.

**Doucette, A. L.**—The modern school. A.T.A. May 1948, 20-1. Democratic education in the modern school.

**Drew, G. A.**—Education for tomorrow. O.S.T.B. April 1948, 117-20. A radio address by the Hon. George A. Drew, Minister of Education for Ontario.

**Farnell, J.**—Sell the public on education. S.T.F.B. May 1948, 18-9.

**Gauvin, J. B.**—L'initiation philosophique. E.S. March-April 1948, 247-51, May 1948, 327-336. How to introduce a student in the field of philosophy.

**Goldring, C. C.**—Modern education today. M.B. April 1948, 10-1.

**Goldring, C. C.**—Some trends in modern education. S.P. Sept. 1947, 25-6.

**Gaw, F.**—Does education pay? A.T. June 1948, 10-3. Economic results of money spent for education in Canada over a forty year period.

**Harries, S. O.**—Has progressive education failed? B.C.T. Jan. 1948, 146-9.

**Humble, A. H.**—On religious instruction in the school. S. June 1948, 612-5.

**Hutchins, R. M.**—Education needs a moral, intellectual and spiritual reformation. S.P. June 1948, 25, 44.

**Laycock, S.R.**—Outsiders share in home education. O.H.S. Sept. 1947, 37-9.

**MacKenzie, N. A. M.**—Education: the shaping and moulding of the individual. C.E. Dec. 1947, 49-59.

**MacQueen, A. J.**—The failure of education. A. T. March 1948, 6-10.

**Pearson, L. B.**—Education or obliteration. O.S.T.B. 1947, 280-7. An address by Mr. L. B. Pearson, Under-Secretary of State.

**Percival, W. P.**—Be yours to hold it high. O.H.S. March 1948, 10-2. The value of Home and School Associations.

**Percival, W. P.**—The school as the educational, cultural and recreational centre of the community. S.P. Dec. 1947, 25-6, 43-4.

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- Bernhardt, K. S.**—A mental hygiene approach to education. C.E. March 1948, 7-10.
- Campbell, W. G.**—Our children's teeth. M.S.J. Jan. 1948, 19-20. Dental decay our most common disease.
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- McDaniel, H. B.**—A functional guidance program in the secondary schools. A.T.A. Jun. 1948, 9-12.
- Murray, S.**—If I had my way. J.E. Dec. 1947, 462-5. Mr. Murray was director of Guidance in Nova Scotia.
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- MacDonald, Miss J.**—How an idea grew. H.S.Q. July 1948, 19-23. This is a story of community centres in Toronto.

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- Cameron, Miss E. J.**—Problem parents. P.T.N. March-April 1948, 14-5. It is not the problem of the child, nor the problem parent but a problem of human interrelationship.
- Leonard, Mrs. N. P.**—Lessons we have learned in parent teachers work. C.H.S. Oct. 1947, 8-9.
- Percival, W. P.**—What is our influence? O.H.S. June 1948, 8-12. Dr. Percival is National President, Canadian Federation of Home and School.

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- Caching, W. D.**—Trends in school building. M.S.J. Oct. 1947, 10-1, 24. Dr. Caching is Chairman, Board of Editors, The School Executive, New York City.
- Easson, M.**—School buildings of yesterday and tomorrow. A. Sept. 1947, 185-6.
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- Edmonson, J. B.**—What is ahead of American Education? C.E. Dec. 1948, 37-48. Mr. Edmonson is the Dean of the School of Education, University of Michigan. This article mentions some of the more significant trends and problems of the public school system.
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- Wallace, R. C.**—The Meaning of Education. O.H.S. June 1949, 8-10. The great quest of education is to see that each individual can acquire the abilities of which he is capable.
- Williams, Hon. E. K.**—Education in 1948. C.E. Dec. 1948, 79-87. Discusses the primary goals of education—to acquire wisdom as well as knowledge, to develop the ability to think and clearly and correctly express thought.
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