

## STATISTICAL REVIEW OF CANADIAN EDUCATION, CENSUS, 1951

Reference Paper No. 84

DOMINION BUREAU OF STATISTICS<br>Education Division<br>Research Section

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Education Division
Rescarch Section

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#### Abstract

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\title{ Statistical Review of Canadian Education, Census 1951. Provides tables on, and an analysis of, demographic data, data on school enrolment, and data on years of schooling for the population at school and not at school. English edition. Reference Paper 84 }


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## FOREWORD

It is generally appreciated today that increased numbers of educational institutions at all levels will have to be provided year by year for many years to come; that sufficient qualified teachers to staff these schools will have to be found; and that more will be expected of the schools than at any previous period. Such circumstances have pointed up many problems which can be resolved best if all the facts are known. Certain useful data which cannot be obtained elsewhere are made available through the census. Because of this it was decided to produce a statistical report based primarily on educational data from the 1951 Census, supplemented by data from previous censuses and data collected by the Education Division, D.B.S.

More particularly this paper is intended to do two things. First, to bring much of the census data on education together in a single volume, and to provide some steps in their analysis and interpretation, supplementing that given in Census Volume $X$. but leaving further implications to those more closely concerned with policy in the various provinces. Second, it is hoped to bring this information to the attention of more people who are faced with education problems and to point up some of the highlights.

Because many current education problems are tied in with Canada's increasing population and dynamic expanding economy, this report provides demographic data, data on school enrolment, and data on years of schooling for the population at school and not at school.

Among the observations to be found in the study are the following:

Each successive census year has shown both an increased school population and a higher percentage of those of school age remaining in school, until by 1951 two-thirds of all children aged 5 to 19 ,
and well over 90 p.c. of those in most compulsory school years, were in school. The trend is likely to continue.

For the first time in any census year there was a greater percentage of rural farm than urban children in school. This difference in favour of rural youth was outstanding at ages $10-14$; after that age the proportion of rural youth attending school fell well below urban figures.

In 1951 the previous pattern, one in which more girls than boys attended high school but a smaller percentage went on to college, was changed somewhat in that practically the same number of boys and girls were found throughout the high school years and both showed increased numbers going on to further education.

Many of those who dropped out of school in both rural and urban areas were in the same grade or ahead of many of their fellow schoolmates.

Among youth aged 14-24 living at home in normal families with a male head, the ratio of those at school to those in the work force was 0.9 to 1 ; for youth in similar families whose fathers were school teachers it was 3.2 to 1 and for those whose fathers were university professors or principals it was 6.6 to 1.

The median age of male teachers was 37 and of female teachers 34 , that of male professors and college principals 39.6 and female professors 40 indicating that on the average if the present members continue in the profession they can be counted on for from 25 to 30 more years of active service.

This reference paper has been prepared in the Research Section of the Education Division under the direction of F.E. Whitworth.

WALTER E. DUFFETT. Dominion Statistician.

## SGHOOL ATTENDANCE AND YEARS OF SCHOOLING

## Census Data on Education

Two questions related to schooling were in*cluded among the 29 constituting the population questionnaire of Canada's 1951 Census. The first sought to obtain the number who had attended* daytime classes at any school, college or university for any period, all or part of the school year, from September 1950 to June 1951; the second recorded the number of years' attendance for all persons at educational institutions from elementary school through university, inclusive of teachers' training colleges, business schools and technical or other special institutes. Enrolment in kindergarten of nursery schools, however, was not considered as school enrolment nor was attendance therein tabulated as a year at school.

The importance of obtaining data on school attendance and schooling through the census is readily seen when it is noted that between one-fifth and one-sixth of the total population, or $2,468,881$ persons were in attendance at school for some time during the 1950-51 school year, and just under 3 p.c. of the members of the labour force were engaged as instructors in the schools. A rapid increase in elementary school enrolment began in the early forties and reached the high school in the fifties and higher education three or four years later. Forecasts indicate that enrolment will continue to increase in elementary school, and move along through the secondary school and higher levels. It has already augmented the problem of providing adequate education facilities to startling proportions in some areas.

While data on numbers attending school and on years in attendance at school are obtained from other sources, the census provides a complete count for all Canada taken at the same time. In addition it provides data on the number of years of schooling received by all those who have left school; information which can be related to occupation, earnings, sex, age, nationality, etc.

The census yields data on the number of persons who attended school at some time during the school year. It gives a fair idea of total enrolment in all schools by such geographical areas as all Canada, the provinces, census divisions or counties and cities. It can also be shown by age, sex, and origin, and may be related to other data obtained through the population census. The census does not get gross enrolment for the year since it misses those students who have moved out of the country or died during the year and possibly some tran-

[^0]sients. Data obtained through the census on school enrolment have the advantage of enumerating all inhabitants within a short space of time and thus eliminating double counting of pupils who have attended school in two or more provinces during the year or even two schools within the same province.

Census data, however, give no indication of the number of days anyone attended during the school year and may give an inflated picture of attendance at school wherever there were many drop-outs during the year or where the percentage of attendance was low.

## Changes in Canada's Total Population from 1941 to 1951

Exclusive of Newfoundland whose population entered Confederation after the 1941 Census, Canada's population in the other provinces and territories had increased from 11.506,655 in 1941 to $13,648,013$ by 1951, an increase of 18.6 p.c.

An analysis of the 1941 and 1951 populations by age groups shows that the increase during the ten years did not occur equally at all age levels. The greatest increase, 43.7 p.c., was found for the population up to age 10 . This reflects an increased birth rate and marks a complete reversal of trend over the period between the 1931 and 1941 Censuses when the number of those under 10 years of age dropped by 5 p.c. The second greatest increase, 38.7, was found among the older members of the population, 70 and up, closely followed by the secand oldest age group, aged 65-69, where the increase was 37.9 p.c. The groups of $20-24$ and 45-64 years of age increased 17.2 p.c. and 13.7 p.c., respectively. Only the groups of $10-14$ and $15-19$ years of age showed a loss; the first dropped 0.6 p.c. the second dropped 8.3 p.c. These reflect for the most part a low pre-war birth rate. Their numbers in 1951 were at the ages at which youth normally would be in high school, have entered college, or have become members of the workforce.

When the provinces are considered individually, relative changes in population during the ten-year period vary rather widely, reflecting unequal provincial expansion and a concomitant redistribution of population. Some interesting provincial differences in expansion can be noted as percentage change ranged from a loss of 7.2 p.c. in Saskatchewan (the only province showing a loss) to a phenomenal growth of 42.5 p.c. in British Columbia.* Data for the age groups by provinces are of interest but difficult to account for since increase in numbers in the various age groupings may be affected by increases or decreases of births, migration in and out of the country, inter-provincial transfers, and deaths. All provinces reported an increase
in the age group covering the first ten years although the percentage increase varied from a low of 4.9 p.c. In Saskatchewan to a high of 97.3 p.c. in British Columbia. At the other end of the distribution all provinces reported increases in all age groups from age 45 and up except in Saskatchewan where there was a decrease of 12 p.c. in the number between ages 45 and 64 . The marked increase in the number of older persons, but particularly thase of 65 years and over, reflects an aging population, a longer span of life, considerable immigration in the early decades of the century and probably less inter-provincial migration, despite a comparatively large number moving to British Columbia.

Actual numbers in the group 10-19 years of age generally showed a decrease during the period, and those in the 20-44 age group increased in numbers, except in Prince Edward Island and Saskatchewan.

[^1]Changes in actual numbers in the two lowest 10-year age groups are important from a practical viewpoint since they affect the number of places needed in schools although the actual number of school roams needed or closed at any time depends also on the distribution and location of the increases or decreases. The large increase noted for the first 10 -year age group was reflected in a rapid expansion of elementary school construction which began in the late forties particularly in the suburban areas. The surge of puplls moved on into the secondary schools in the fifties and school boards have been hard pressed to provide adequate facilitles. By 1953-54 university enrolment which had settled down after the post-war increase began to rise and forecasts indicate that this trend will continue through the forseeable future.

During the same period the population of Yukon and the Northwest Territorles increased by 48.2 p.c. with the greatest increases in the 0-9 and 20-44 age groups and the least in the 65-69 age groups, followed by those 70 and over.

TABLE 1. Total Population, Population Aged 5-24 and School Population Aged 5-24, Canada and Provinces, 1941 and 1951

|  | Total Population |  | $\begin{aligned} & \text { Population } \\ & 5-24 \end{aligned}$ |  | School Population 5-24 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1951 | 1941 | 1951 | 1941 | 1951 |
| Canada ${ }^{\text {a }}$ | 11,506,655 | 14, 009, 429 | 4,299,158 | 4, 535,541 | 2,170,158 | 2,364, 785 |
| Prince Edward Island | 95,047 | 98, 429 | 36, 594 | 34, 505 | 19,042 | 19,605 |
| Nova Scotia ..............a.c.e.e.c........... | 577,962 | 642, 584 | 222, 456 | 224,755 | 115,286 | 130,908 |
| New Brunswick ........................... | 457, 401 | 515, 697 | 186, 480 | 188,454 | 91,788 | 103, 021 |
| Quebec ....................................... | 3,331,882 | 4, 055,681 | 1,364,808 | 1,502,987 | 648,427 | 718.624 |
| Ontario | 3.787.655 | 4.597, 542 | 1,289, 424 | 1,392,637 | 673,934 | 741, 768 |
| Maniloba ..................................... | 729, 744 | 776,541 | 271,986 | 248, 677 | 137, 437 | 133, 420 |
| Saskatchewan ............................. | 895, 992 | 831, 728 | 364. 229 | 286, 492 | 191,675 | 160, 716 |
| Alberta -..................................... | 796, 169 | 939, 501 | 305. 523 | 319, 428 | 161,847 | 173, 966 |
| British Columbia ........................ | 817, 861 | 1,165, 210 | 251, 488 | 328, 555 | 129,911 | 180, 741 |

1. Total population in 1941 includes Yukon 4.914, Northwest Territories 12.028, and in 1951 Yukon 9,096 , Northwest Territories 16,004 , and Newfoundland 361,416 .

TABLE 2. Percentage Change from 1941 to 1951 for Total Population, Population Aged 5-24 and School Population Aged 5-24, Canada and Provinces

|  | Change in Total <br> Population | Change in Population 5-24 | Change in School Population 5-24 |
| :---: | :---: | :---: | :---: |
| Canada ${ }^{1}$ | 18.6 | 5.5 | 9.0 |
| Prince Edward Island | 3.6 | -5.7 | 3.0 |
| Nove Scotla | 11.2 | 1.0 | 13.6 |
| New Brunswick | 12.7 | 1.1 | 12.2 |
| Quebec ... | 21.7 | 10.1 | 10.8 |
| Ontario. | 21.4 | 8.0 | 10.1 |
| Manitoba | 6.4 | - 9.1 | - 2.9 |
| Saskatchewan | - 7.2 | -21.3 | -16.2 |
| Alberta .............. | 18.0 | 4.6 | 7. 5 |
| British Columbla | 42.5 | 30.6 | 39.1 |

1. Not including Newfoundland but Including the Yukon with an Increase of 85.1 p.c, and Northwest Teritories with 33.1 p.c.

## Comparative Data on School Attendance for Census Years

Census data on education, available every tenth year, while affected by conditions peculiar to the census year nevertheless provide comparative information which shows long-term growth and trends. In order to appreciate the status of education of the present population we should consider the extent of school attendance during past decades. Conversely, a comparison of years spent at school by the adult population for selected age groups should reflect trends in the number of years spent at school during past intercensal periods. The numbers presently enrolled in school and the number of years students now remain in school will help to deter-
mine the educational level of related age groups of the population for several ensuing censuses.

The percentage of the population 5-19 years of a.ge attending school increased census by census from 1871 to 1951 except for the year 1941, which was affected adversely because of a drop at ages 5 and 6 and because a considerable number of high school and university students had withdrawn from school to enlist in the armed forces. Table 3 shows the number and per cent of the population $5-19$ years of age in attendance at school for the census years from 1871 to 1951 . During that period the proportion of 5-19 year olds in attendance at school rose from one-half to two-thirds.

TABLE 3. Number and Per Cent of the School Population Aged 5-19 in School, Canada ${ }^{1}$, 1871-1951

| Year | Total Population 5-19 | School Population |  |
| :---: | :---: | :---: | :---: |
|  |  | 5-19 |  |
|  |  | No. | p.c. |
| $1871{ }^{1}$ | 1,360,272 | 681, $891^{2}$ | 50.1 |
| 1881 | 1,534,220 | 787, $999{ }^{2}$ | 51.4 |
| 1891 | 1,631,674 | 3 | 3 |
| 1901 | 1,745, 521 | 892, 831 ${ }^{2}$ | 51.1 |
| 1911 | 2, 161, 217 | 1,144, 184 | 52. 9 |
| 1921 | 2.761. 092 | 1,694, 430 | 61.4 |
| 1931 | 3, 242, 213 | 2, 128,907 | 65.7 |
| 1941 | 3, 261,997 | 2, 131,567 | 65.3 |
| 1951 (Excl. Nild.) | 3,467, 121 | 2, 310, 739 | 66.6 |
| 1951 (Incl. Nfld.) | 3,580,083 | 2,386,780 | 66.7 |

1. Not including Xukon and Northwest Territories except for 1871 , when the white population for this year was negligible.
2. School attendance figures are for all ages.
3. Figures for school attendance are not available.

Table 4 and Chart 2 deal with similar data although they cover only the period from 1911 to 1951. The table, however, provides more detailed information for the ages $5-24$. There is little difference between the numbers enrolled for ages 5-24 and 5-19, mainly because the number in attendance from age 19 to 24 is relatively small. Comparing the various component age groups for the same period we find considerable variation. The percentage enrolment for children in the age group 5-9 increased census by census until 1931 and then began to drop, in part because many school boards which had willingly entolled children of age 5 in Grade 1 before that time decided to discourage pupils from entering until they were 6 years of age, and again in 1951 when attendance at nursery school and kindergarten was no longer counted as attendatice at school.

The percentage enrolled in the $10-14$ age group increased from about 80 p.c. in 1911 to above 93 p.c. by 1931 where it has remained to the present.

Enrolment of those in the 15-19 age group increased from about 19 p.c. to 40 p.c. and the percentage in the 20-24 age group, while still low, increased from 1.3 p.c. to 4.9 p.c., an important increase.

Significant variation of age difference between boys and girls for the age groups considered occurred only in the age groups $15-19$ and $20-24$. It is of interest that a greater percentage of girls than boys aged 15-19 remained in high school for all census years prior to 1951 when the percentage for boys was slightly higher. Contrariwise in the 20-24 age group there was a greater percentage of male than female students found in school for all years from 1911 to 1951. There was a significant increase for both sexes in 1951. It is of interest that the percentage of girls enrolled increased considerably and probably reflected a desire on the part of more girls for higher education as a means to secure better professional positions.

CHART-1


CHART - 2


TABLE 4. Per Cent of the Population Aged 5-24 in School, by Age Groups and Sex, Canadas, 1911-1951

| Age Group | 1911 |  |  | 1921 |  |  | 1931 |  |  | 1941 |  |  | 1951 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | T. | M. | F. | T. | M. | F. | T. | M | F. | T. | M. | F. | T. | M | F. |
| Thtal 5-24 years | 40.2 | 39.1 | 41.5 | 49.3 | 49. 2 | 49.3 | 51.9 | 51.6 | 52.2 | 50.5 | 50.3 | 50.7 | 52.2 | 53.0 | 51.4 |
| 5-9 years .......... | 58.8 | 58.9 | 58.6 | 65. 5 | 65. 4 | 65. 7 | 68.7 | 68.4 | 69.0 | 66.8 | 66.6 | 67.1 | 65. 2 | 64.9 | 65.4 |
| 10-14 \% ......... | 79.7 | 79.4 | 80.0 | 88.7 | 88.7 | 88. 7 | 93.4 | 93.6 | 93.3 | 94. 4 | 94.3 | 94.4 | 93.0 | 93.1 | 92.8 |
| 15-19 ". ......... | 18.7 | 17.2 | 20.3 | 24. 8 | 22.9 | 26. 7 | 33. 7 | 32. 3 | 35.1 | 35. 5 | 33.9 | 37.1 | 40.5 | 40.9 | 40.2 |
| 20-24 "......... | 1.3 | 1.6 | 1.0 | 2.3 | 3.1 | 1.5 | 2.8 | 3.6 | 2.0 | 3.7 | 4.5 | 28 | 4.9 | 6.5 | 3.3 |

1. Not including Newfoundland, Yukon and Northwest Territories.

## Enrolment of Males and Females in School, Census Years 1921 to 1951

Table 5 gives the percentage of attendance by single years of age for both males and females for Canada. From 1921 until 1951 there seemed to be a tendency to send a slightly larger number of 5-year-old girls than boys to school. There was also observable a steady but appreciable drop in the number of 5 -year-olds enrolled from 1921 to 1951. For age 6 there was a similar though relatively smaller drop for the same period, from 52 p.c. to 49 p.c. On the contrary, the percentage of 7 -year-olds increased somewhat, and well over 90 p.c. of those from age 8 to 13 were enrolled in all census years.

In 1921, more boys than girls had left school at all ages from 12 to 19 indicating that a greater number of girls than boys remained in high school,
but of the boys who remained in high school more went on to college. The trend continued through 1931 and 1941 but had lessened somewhat by 1951 for at that time only at ages 16 and 17 were there greater percentages of girls than boys in attendance. In fact there was little difference between the numbers of males and females of all ages enrolled in school in 1951.

By 1951 few school boards encouraged children to enter school before age 6 except where kindergartens were provided. Enrolment was high during the compulsory school years and then dropped off rather sharply. However, the relative number of both boys and girls remaining through high school and entering institutions of higher education was on the increase. Only in higher education where the boys were in the majority was there much difference in the numbers of boys and girls enrolled

TABLE 5. Per Cent of the Population Aged 5-24 in School, by Sex, Canada ${ }^{1}$, 1921-1951

| Age | 1921 |  |  | 1931 |  |  | 1941 |  |  | 1951 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | T. | M. | F. | T. | M. | F. | T. | M. | F. | T. | M. | F. |
| 4 years | 49.3 | 49.2 | 49.3 | 51.9 | 51.6 | 52.2 | 50.5 | 50.3 | 50.7 | 52.2 | 53.1 | 51.3 |
| $5^{2}$ years | 14.1 | 13.7 | 14.5 | 11. 3 | 10.9 | 11.6 | 7.4 | 6.1 | 8.7 | 4.6 | 4. 4 | 4.7 |
| 6 ! | 51.9 | 51.7 | 52.0 | 53. 1 | 52.6 | 53. 6 | 43.9 | 43.5 | 44. 4 | 48.6 | 47.9 | 49. 4 |
| 7 ". | 81.9 | 82.1 | 81.8 | 87.0 | 86. 8 | 87.1 | 87.7 | 87.5 | 87.9 | 91.7 | 91.6 | 91.8 |
| 8 " | 90.6 | 90.8 | 90.5 | 94.4 | 94.5 | 94. 4 | 95.6 | 95.8 | 95.5 | 94. 4 | 94.4 | 94.5 94.6 |
| 9 | 93.1 | 93.2 | 93.1 | 96.1 | 96.1 | 96.2 | 97.2 97.5 | 97.6 97.4 | 96. 8 | 94.6 94.6 | 94. 9 | 94.6 |
| 11 " | 94. $\frac{1}{}$ | 94. 94.4 | 94.0 94.2 | 97.2 | 97.2 | 97.1 | 97.8 | 97.9 | 97.8 | 94. 1 | 94. 0 | 94. 2 |
| 12 | 92.7 | 92.9 | 92.6 | 96.1 | 96.2 | 96.0 | 97.4 | 97.5 | 97.2 | 94.1 | 94.1 | 94.1 |
| 13 | 88.1 | 88.3 | 87.9 | 92.8 | 93.2 | 92.4 | 94.6 | 94.8 | 94.5 | 93.0 | 93.3 | 92.8 |
| 14 | 73.4 | 73.1 | 73.7 | 83.3 | 83.7 | 82.9 | 84.3 | 84.0 | 84.6 | 88. 6 | 90.3 | 86. 9 |
| 15 | 51.3 | 49.4 | 53.2 | 66.7 | 65. 7 | 67.6 | 67.2 | 66.4 | 68.0 | 75. 7 | 75. 8 | 75.7 |
| 16 " | 32.6 | 29.4 | 35. 9 | 46. 0 | 43.8 | 48.2 | 47.9 | 45. 3 | 50.5 | 55. 4 | 54.1 | 56.7 |
| 17 " | 19.6 | 17.0 | 22. 2 | 28.5 | 25.9 | 31.1 | 31.9 | 29.0 | 34.8 | 36. 7 | 36. 0 | 37.4 |
| 18 " | 11.2 | 10.0 | 12. 5 | 16.6 | 15.6 | 17.6 | 20.0 | 18.6 | 21.4 | 22. 5 | 23. 5 | 21.5 |
| 19 " | 6.9 | 6.9 | 6.8 | 9.6 | 9.7 | 9.6 | 11.8 | 11.6 | 11.9 | 13.5 | 15.4 | 11.5 |
| 20-24 years | 2.3 | 3.1 | 1.5 | 2.8 | 3.6 | 2.0 | 3.7 | 4.5 | 2.8 | 4.9 | 6.5 | 3.3 |

1. Not including Newfoundland, Yukon and Northwest Territories.
2. Those attending kindergarten were counted among those attending school before 1951.

## Enrolment in School of Adults from Age 20 Up

In 1951 about 4.9 p.c. of the population in the 20-24 age group was enrolled in school during the school year. A smaller percentage of the population was enrolled for succeeding age groups. Most of these students were attending college of university; some enrolled in advanced or professional courses, others returned to college after their education had been interrupted, and still others of all ages who had left school and later decided to return to fur-
the their education. While the percentages in the following statement appear small, the actual numbbers are appreciable and the 54,154 men and 25,904 women reported form a fair percentage of those in higher education institutions. The predominance of men at this level is due to the numbers entering such professional schools as engineering, medicine, dentistry, agriculture and forestry in addition to the numbers in arts and sciences, whereas women students are mainly enrolled in arts and sciences.

$25+\quad 19,236$

## SGHOOL ENROLMENT IN THE GANADIAN PROVINGES, 1951

## School Enrolment by Age Groups

Table 6 gives the number and per cent of pupils from various age groups who were in attendance at school at some time during the school year 1950-51 for all provinces. This table is similar to Table 4 in structure except that the data are shown for each province separately rather than for Canada as a whole.

Since each respondent was asked for the age of all children in the family as of their last birthday and the census was taken as of the first of June, a majority who entered school at age 6 in September would be age 7 at the time of the census and most of those who entered at age 5 in September would have had their 6th birthday before the census was taken. Hence those reported in attendance at age 5 and many of those of age 6 would have entered school below the compulsory school age for the province. Entrance or non-entrance at early ages would affect the 5-9 age group and a low percentage of attendance for the age group 5-9 cannot be considered to reflect low efficlency in compulsory attendance. Percentages vary from a low of 60.2 for Quebec to a high of 73.6 for Nova Scotia. Later tables distribute the same data by single years of age.

Ages 10-14 are all compulsory ages for school entolment and a high percentage of enrolment indicates efficiency of administration. Per cent of attendance ranged from 89.5 for Quebec where pupils began to drop out of school earlier to 96.2 for Saskatchewan. Percentages for all provinces were relatively high but there is a possibility of increasing the enrolment somewhat in all cases. The number can approximate but will probably never reach 100 p.c. as there are a limited number of children who are not able to benefit from regular schooling, some who are unable to attend because of illness, others who could benefit but are unable to attend school because they are in outlying areas,. and there are some who are permitted to leave school before age 15 because they have completed the elementary division.

Attendance for the age group 15-19 gives some indication of the holding power of the school and the attitude of communities toward youth's completing high school. Variation here was greater than in the younger age groups, and ranged from 30.0 p.c. in Quebec to 52.0 p.c. in British Columbia. In the 20-24 age group there was an indication that, with some exceptions, the provinces with a high percentage entering into high school generally had high percentages continuing on to higher education. Newfoundland had the smallest percentage in the group continuing through college and British Columbia the highest.

TABLE 6. Number and Per Cent of the Population Aged 5-24 in School, by Age Groups, 1951

|  | Population 5-24 |  |  |  | Per Cent At School |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Age Groups |  |  |  | Age Groups |  |  |  |
|  | 5-9 | 10-14 | 15-19 | 20-24 | 5-9 | 10-14 | 15-19 | 20-24 |
| Newfoundland: |  |  |  |  |  |  |  |  |
| Total | 46, 433 | 36,126 | 30,403 | 26. 718 |  |  |  |  |
| At School | 30, 181 | 34.185 | 11.675 | 592 | 65.0 | 94.6 | 38.4 | 2.2 |
| Prince Edward Island: |  |  |  |  |  |  |  |  |
| Total ...... | 10,358 | 9,294 | 8,296 | 6. 557 |  |  |  |  |
| At School ........................................ | 7,091 | 8.935 | 3, 315 | 264 | 68.5 | 96.1 | 40.0 | 4.0 |
| Nova Scotia: |  |  |  |  |  |  |  |  |
| Total ................................................ | 68,816 | 58, 131 | 51,533 | 46,275 |  |  |  |  |
| At School | 50,645 | 55,178 | 23,318 | 1,767 | 73.6 | 94.9 | 45.2 | 3.8 |
| New Brunswick: |  |  |  |  |  |  |  |  |
| Total ................................................ | 59.504 | 49,541 | 42,850 | 36,559 |  |  |  |  |
| At School .......................................... | 37. 704 | 46.548 | 17.377 | 1,392 | 63.4 | 94.0 | 40.6 | 3.8 |
| Quebec: |  |  |  |  |  |  |  |  |
| Total .............................................. | 463.444 | 361,140 | 337, 501 | 340,902 |  |  |  |  |
| At School ......................................... | 279,109 | 323,326 | 100, 865 | 15,324 | 60.2 | 89.5 | 30.0 | 4.5 |

TABLE 6. Number and Per Cent of the Population Aged 5-24 in School, by Age Gmops, 1951 - Concluded


## School Enroiment by Single Years of Age

School attendance for the provinces is given in greater detaill in the tables which follow. Table 7 which gives school attendance by single years of age for the provinces and territories is similar to Table 5 which deals with data for all Canada. Tables 1 and 2 in the appendix show a distribution of provincial enrolment by single years of age, number and percentage, male and female.

The highest percentage of enrolment was generally attained at age 9 in all provinces except Prince Edward Island and British Columbia where the peak was reached at age 8 .

Nova Scotia, Newfoundland and Ontario showed unusually high percentages of 5 -year-olds attending school. Newfoundland reports a beginners' grade and Nova Scotia a primary grade before the first full year of school, both of which are well attended; Ontario urban centres report the attendance of a considerable number of pupils of ages 5 and 6 .

School enrolment for all provinces dropped slightly year by year from age 9 to 14. Except for Quebec where enrolment fell sharply at age 14, the first appreciable drop was at age 15 for all provinces. From age 15 it continued to fall sharply to age 20 where it levelled off somewhat.

Considerable variation in enrolment was noted among the provinces for age 16 and up. At age 16 , for example, Quebec's enrolment had fallen to 39.7, the only province with an enrolment below 50 p.c. The others ranged from 52 p.c. to 73 p.c. For age 17, only British Columbia enrolled more than 50 p.c. in her schools. For age 18, only Saskatchewan, Alberta and British Columbia reported enrolments above 30 p.c. while those for Newfoundland, Prince Edward Island, New Brunswick and Quebec fell to a level between 15 p.c. and 20 D.c. Enrolment in school for age 19 had fallen to from 16 p.c. to 17 p.c. for the three far western provinces and lower elsewhere, the lowest being Newfoundland with 7.2 p.c. Enrolment for age 20 was highest in Ontario and British Columbia both of which have had 13-
year systems to the end of high school for some time. In all provinces enrolment for those aged 24 had dropped to points between 0.7 and 2.5 .

Student enrolment in the Yukon, while somewhat lower than in the provinces, does not compare unfavourably, mainly because most of the population is located in urban centres with well organized schools. In the Northwest Territories most of the population is nomadic and there are limited education facilities which are often out of reach of many children of school age. The numbers are not great and the highest percentage of attendance is 36.3 p.c. at age 10. There has been considerable expansion in this area since 1951 and education facilities have been increased. The next census should indicate improvement.

TABLE 7. Per Cent of Population Aged 5-24 in School for Single Years of Age, by Provinces, 1951

|  |  | Age | Nfld. | P.E.I. | N.S. | N.R. | Que. | Ont. | Man. | Sask. | Alta. | E.C. | Yukon | N.W.T. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | years |  | 9.9 | 5. 2 | 15. 1 | 1.2 | 2.3 | 8.6 | 2.7 | 2.0 | 0.9 | 1.3 | 5.1 | 1.6 |
| 6 | - |  | 53.4 | 58.7 | 73.5 | 44.4 | 36.0 | 62. 8 | 51.7 | 42.6 | 42.0 | 46.5 | 44. 1 | 16.8 |
| 7 | " |  | 90.3 | 94.7 | 93.6 | 91.1 | 88.5 | 93. 9 | 93.5 | 91.8 | 92.9 | 93.3 | 81.7 | 23.8 |
| 8 | $\bullet$ |  | 95.4 | 97.0 | 95. 5 | 94.7 | 92.7 | 94.9 | 95.7 | 96.5 | 96.0 | 95.3 | 81.3 | 31.3 |
| 9 | - |  | 96.1 | 96.6 | 95.8 | 95.2 | 92.9 | 95.2 | 95.9 | 96.8 | 96.1 | 95. 0 | 84.6 | 32.8 |
| 10 | " |  | 95.4 | 96.6 | 95.7 | 94.9 | 92.8 | 94.9 | 95. 8 | 96.8 | 96.1 | 95.3 | 84.3 | 36. 3 |
| 11 | - |  | 95.4 | 97.0 | 95.4 | 94.9 | 92.2 | 94.5 | 95.7 | 96.5 | 95.8 | 94.8 | 83.3 | 30.7 |
| 12 | $\cdots$ |  | 95.4 | 96.9 | 95.5 | 95.0 | 91.7 | 94. 6 | 95.7 | 96.6 | 96.2 | 95.2 | 83.8 | 30.7 |
| 13 | - |  | 94.6 | 96.4 | 94.7 | 94. 1 | 89.7 | 94.1 | 95.1 | 96.1 | 95. 5 | 94.8 | 84.8 | 28.5 |
| 14 |  |  | 91.9 | 93.8 | 93.2 | 90.6 | 79.8 | 91.8 | 92. 1 | 95. 0 | 95.1 | 94.0 | 80.2 | 25. 5 |
| 15 | " |  | 77. 9 | 80.0 | 84.4 | 78.7 | 59.3 | 82.9 | 79.7 | 85. 3 | 87.6 | 87.6 | 76. 3 | 15.9 |
| 16 | " |  | 55.1 | 52.9 | 62.7 | 55.5 | 39.7 | 60.4 | 61.4 | 65. 5 | 68. 9 | 73.4 | 54.7 | 7.9 |
| 17 | - |  | 31.9 | 31.8 | 41.0 | 34.2 | 25.5 | 38.8 | 41.9 | 47.1 | 48.9 | 53.1 | 40.8 | 5.0 |
| 18 | * |  | 15.7 | 18.4 | 22.2 | 18.5 | 15.7 | 24.5 | 24. 3 | 31.0 | 30.6 | 31.6 | 24.0 | 2. 5 |
| 19 | * |  | 7.2 | 10.9 | 12.2 | 11.0 | 10.5 | 15.0 | 13.8 | 16.3 | 16.7 | 16.8 | 9.7 | 3.2 |
| 20 | ' |  | 4. 3 | 8.0 | 7.1 | 6.8 | 7.4 | 10.1 | 9.3 | 8.9 | 8. 9 | 10.0 | 5. 0 | 2. 5 |
| 21 | . |  | 2.8 | 4.7 | 4.3 | 4.8 | 5.4 | 6.9 | 6.7 | 5.5 | 5.4 | 7.3 | 6. 5 | 2.8 |
| 22 | - |  | 1.8 | 3.5 | 3.2 | 3.2 | 4.1 | 4.9 | 4.2 | 4.2 | 3.9 | 5.4 | 3.6 | 0.3 |
| 23 | $\because$ |  | 1.3 | 2.1 | 2.6 | 2.1 | 3.1 | 3.3 | 3.0 | 2.7 | 2.8 | 3.7 | 2.8 | 0.5 |
| 24 | - |  | 0.7 | 1.5 | 1.7 | 1.7 | 2.4 | 2.4 | 2.3 | 1.7 | 2.1 | 2.5 | 0.9 | 1.9 |




## EDUCATION IN RURAL AND URBAN AREAS OF CANADA

Trends in the Proportion of Canada's Population, Rural and Urban

Canada has changed during the twentieth century from a predominantly rural to a predominantly urban country. The main movement has been from the firm to the city but there are a number of lesser movements which inevitably affect the number and Iocation of education facilities. Among these there 1s the migration of population from one province to at:other, usually from predominantly rural areas or from areas where industrial expansion has lagged whind technological expansion elsewhere. Another related movement is that of workers and their famiiles to assist in the development of power projects :ad the exploitation of such natural resources as oli and minerals, or to work in industrles dependent on these. A somewhat different but more steady movement is that of retired people to those areas which boast milder climates. Others represent farmers moving to villages and towns while still operating highly-mechanized farms: the reorganization of the rural area into larger farms operated with larger power machinery, and city dwellers moving to suburban areas in the outskirts or further, but within commuting distances of their work in the city. All of these are concomitant with an over-all increase in population from natural increase and immigration and its assimilation into the dynamic economy of the country.

While the percentages considered as rural and than hinge somewhat on definitions which may atange over the years, a fair idea of relative change is given from figures based on the number living in incorporated cities, towns and villages which show 62.5 p.c. of the population as rural in 1901 and 42.6 11.c. rural in 1951. An idea of the relative increase of rural and urban populations is shown in the following statement which indicates that between 1901 and 1951 the percentage increase of urban dwellers was more than double that of the rural folk, an increase which almost reversed the relative proportions. The statement shows the percentage increase for rural and urban populations from 1901 to 1951 using 1901 as hase:-

|  | 1901 | 1911 | 1921 | 1931 | 1941 | 1951 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Rural ............... 100 | 117 | 132 | 143 | 157 | 173 |  |
| Urban .......... | 100 | 162 | 216 | 277 | 310 | 389 |

A further division of the rural population into farm and non-farm shows that while the farm population increased as the country was being settled, most of the increase shown from 1931 on was due to an increase in the non-farm population. Between 1931 and 1941 the farm population actually dropped by 124,949 or 3.9 p.c. of the total and by 1951 it had decreased by another 297,073 or 9.5 p.c. As mentioned, this was due mainly to some farmers changing to non-agricultural employment, others moving into the villages and towns while continuing
to farm, an aging of the farm population, and an increase in the size farms and technological progress. For the same period the rural non-farm population increased 27.1 p.c. and 20.5 p.c. during the two decades before June 1951.

Degree of urbanization varied widely from province to province and was related to growth of total population, of urban population and of rural population. The only provinces to show an increase in the number of farm dwellers from 1931 to 1941 were Quebec and Alberta with increases of 9.0 p.c. and 2.6 p.c., respectively. Others showed losses ranging from 1.2 p.c. in British Columbia to 19.1 p.c. in Nova Scotia. Between 1941 and 1951 British Columbia reported an increase of 12 p.c. In the number living on farms while all others reported losses of from 1.8 p.c. in Ontario to 22.6 p.c. in Saskatchewan.

All provinces reported increases in the rural non-farm populations ranging from 11.3 p.c. for Saskatchewan to 51.3 p.c. for New Brunswick for the 1931-41 decade. For the next decade ending in 1951, Manitoba, Saskatchewan and Alberta reported losses of up to 10 p.c. While all other provinces reported increases, with New Brunswick, Quebec, Ontarlo and British Columbia reporting increases of between 25 and 30 p.c.

During the decade ending in June 1951 there was a considerable movement of the rural population to urban centres. A net loss of 507,000 was noted. Not all of the rural population moved to local urban areas, some moved to other provinces while others left the country. A counter-movement of families from cities to suburban areas left them still as urban dwellers, while those who moved to smaller rural communities had little effect on the proportion of rural-urban dwellers.

## Enrolment in School in Rural and Urban Areas, Canada, 1941 and 1951

Cities have always been considered urban and farms classed as rural, but there are many population units between these which are more difficult to classify. Drawing a line of demarcation between rural and urban has never been simple and, after consideration of the facts, must be done arbitrarily. It varies from country to country and from census to census in many countries. For the 1951 Canadian Census all persons residing in cities, towns and villages of 1,000 and over, whether incorporated or not, and the total population of metropolitan areas were classed as urban. The remainder of the population including farm families, residents of hamlets, villages and towns of under 1.000 population were classed as rural.

Since this definition was different from that used in 1941, to compare rural and urban school attendance for the years 1941 and 1951 the 1951 rural-
urban definition was modified to include under urban the population of all incorporated cities, towns and villages of 1,000 and over and to consider all other population as rural. Newfoundland's population was not included with the 1951 data in this comparison as it was not a part of Canada in 1941. Table 8, which shows these data, indicates that in 1941 there was a greater percentage ( 51.3 p.c.) of the urban than of the rural population ( 49.7 p.c.) aged 5-24 enrolled in school. By 1951 the situation was reversed with 54.2 p.c. of the rural and 50.1 p.c. of the urban population aged 5-24 enrolled in school.

The data were next examined to see if the improved position of enrolment in rural areas in 1951 represented a general increase for all age groups or if the increase occurred only at certain ages, and if the loss for the urban population reflected a general loss or was concentrated at one or more age levels.

In 1941 there was a higher percentage entolled at all ages 5-24 in urban than in corresponding rural groups. By 1951 percentage enrolment of the age group 5-24 in rural and urban areas was reversed
mainly due to an appreciable increase in the 10-14 age group which more than offset a lower percentage still found in the three other component age groups. The 5-9 year rural group had increased to be only 1.5 p.c. lower than the corresponding urban group. The 15-19 age group gained considerably but was still 4.5 p.c. lower and the 20-24 age group was 2.6 p.c. lower than the corresponding urban groups.

While the percentages enrolled for three of the rural groups were still below corresponding urban groups it was noted that all rural groups gained somewhat from 1941 to 1951. The 5-9 age group increased by 0.7 p.c., the $10-14$ age group by 1.3 p.c. the $15-19$ age group made the greatest gain ( 8.4 p.c.) and the $20-24$ age group, 0.8 p.c. Corresponding urban age groups showed changes of -4.8 p.c., -3.5 p.c., 1.4 p.c. and 1.5 p.c., respectively.

The good showing made by the rural population was probably caused in part by increased transportation facilities, additional high schools including county or rural high schools and composite schools. The drop at high school level for urban areas reflected more plentiful and attractive job opportunities.

## TABLE 8. Number and Per Cent of the Population Aged 5-24 in School, by Age Groups, Rural and Urban ${ }^{1}$, Canada, 1941 and 1951



1. Urban includes the population of all incorporated cities, towns and villages of 1,000 and over. The remainder is rural.
2. Not including Newfoundland.

## Enrolment in Rural and Urban Areas by Age Groups, Canada and Provinces, 1941 and 1951

Table 9 gives the percentages of rural and urban population at school for age groups 10-14, 15-19 and $20-24$, and indicates whether or not there has been an increase or decrease in the percentage
since 1941. Newfoundland was not included in the percentages for Canada nor was it shown separately, as comparable figures for 1941 were not avallable.

The school population $10-14$ years of age represented 43 p.c. of those 5-24 years of age attending school in 1950-51. Since this is the largest
group in attendance any change in the percentage of the group enrolled will influence the total result more than a similar change in any other age group. In rural areas the percentage of this age group enrolled increased slightly for all provinces except Nova Scotia and British Columbia where the drop was less than one-half per cent (see Table 13). The greatest gain was 3.9 p.c. in New Brunswick. For the urban population there was a loss in all provinces in amounts ranging from 2.8 p.c. in British Columbia to 5.5 p.c. in Quebec.

In the rural areas enrolment of the population aged $15-19$ increased considerably in all provinces, with Nova. Scotia, New Brunswick and Ontario registering gains of more than 10 p.c. However British Columbia which gained the least, 5.2 p.c., still had the highest percentage enrolled, 50.1 p.c. For urban youth $15-19$ years of age, changes in the percentage enrolled were generally small although the figure for Nova Scotia was up 7.5 p.c. and that for Alberta,
which was highest in 1941, had dropped 6.8 p.c. Of the five provinces which showed gains, four had enrolment percentages above the average for Canada, British Columbia being the highest.

The population $20-24$ years of age recorded small increases in percentage enrolled except for the Saskatchewan rural and the Alberta urban populations. The increase for Canada was somewhat larger for urban than for rural populations and this was generally true for the provinces.

Both groups 15-19 and 20-24 were influenced somewhat through rural youth moving to urban areas to work, which would boost the percentage in rural areas slightly and lower that for the urban centres.

Data for Yukon and Northwest Territories show a decided improvement for rural enrolment for all age groups and an appreciable drop for all groups in the urban population; however, the actual numbers were small in both cases.

TABLE 9. Per Cent of the Population Aged 10-24 in School, by Age Groups, Rural and Urban², Canada and Provinces, 1941 and 1951

| Provinces | Age Groups |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10-14 |  | 15-19 |  | 20-24 |  |
|  | Rural | Urban | Rural | Urban | Rural | Urban |
| Canada ${ }^{2}$......................................................... 1941 | 92.2 | 96.7 | 29.8 | 41.3 | 2.6 | 4.5 |
|  | 93.5 | 92.2 | 38.2 | 42.7 | 3.4 | 6.0 |
| Prince Edward Island ..................................... 1941 | 95.8 96.6 | 97.8 94.2 | 29.4 38.7 | 43.5 43.6 | 1.9 2.9 | 5.5 6.6 |
| Nova Scotla ..................................................... 1941 | 95.5 95.0 | 97.8 94.8 | 32.5 43.0 | 40.4 47 | 2. 3.6 | 4.3 5.0 |
| New Brunswick ................................................. $\begin{aligned} & 1941 \\ & 1951\end{aligned}$ | 90.6 94.5 | 97.4 92.5 | 26.4 38.2 | 46.0 45.9 | 1.9 2.8 | 5. 4 |
| Quebec ................................................................... 1941 | 87.2 | 95.0 | 15.6 | 32.6 | 1.6 | 3. 8 |
|  | 89.5 | 89.5 | 23.0 | 34.6 | 2.5 | 5.4 |
| Ontario $\qquad$$1941$ | 93.5 | 97.7 | 31.1 | 43.0 | 2.8 | 4. 4 |
|  | 94.6 | 93.6 | 41.5 | 45.3 | 4.0 | 6.4 |
| Manitobe ......................................................... 19.41 | 93.9 |  | 32.3 | 51.8 | 2.3 | 4.8 |
|  | 95.6 | 93.8 | 41.3 | 47.7 | 3.2 | 6.9 |
| Sastatchewan .................................................. 1941 | 95.9 | 97.5 | 39.9 | 56.8 | 3.6 | 6.8 |
|  | 96.6 | 94.9 | 48.0 | 54.6 | 3.4 | 6.9 |
| Alberta ................................................................ 1941 | 96.2 |  | 41.8 | 58.0 | 3.9 | 7.4 |
|  | 96.6 | 94.3 | 49.6 | 51.2 | 3.9 | 5.4 |
| British Columbla ............................................. 1941 | 95.3 | 97.4 | 44.9 | 52.1 | 3.6 | 5.5 |
|  | 95.1 | 94.6 | 50.1 | 54.1 | 4.4 | 6.9 |
| Yukon and Northwest Territories $\qquad$ 1941 1951 | 23.0 | 95.9 | 4.8 | 52.6 | 0.9 | 3.1 |
|  | 39.9 | 90.6 | 11.0 | 47.8 | 2.3 | 2.6 |

[^2]2. 1951 percentages exclude Newfoundland.

PER CENT OF THE RURAL FARM, RURAL NON-FARM AND URBAN POPULATION $5-I 4$ YEARS OF AGE ATTENDING SCHOOL BY SINGLE YEARS OF AGE AND SEX FOR THE PROVINCES, I95I


NE WF OUNDL AND RURAL, NON-FARM




 QUEBEC


URBAN



00 -


CHART-4


CHART-4
PER CENT OF THE RURAL FARM, RURAL NON-FARM ANO URBAN POPULATION 5-I4 YEARS OF $\triangle G E$ ATTENDING SCHOOL BY SINGLE YEARS OF AGE AND SEX FOR THE PROVINCES, IG5I



## Enrolment in School in Rural and Urban Areas,

 Canada, 1951Table 10, using the 1951 definition for ruralurban, shows that a greater percentage of Canada's rural population, 54.2 p.c. of those $5-24$ years of age, attended school during the 1950-51 school year. than for the same age group of the urban population, 50.7 p.c. When percentages at school for the two rural and four urban groups aged 5-24 were compared, it was found that the best showing was made by the farm group, followed by the urban group under 10,000 , the non-farm rural group, the urban $10,000-$ 29,000 group and finally the cities of 100,000 and over.

When the 5-24 age group is broken into component groups the lowest percentage enrolled in the $5-9$ age groups is found in the non-farm areas and the highest in the urban centres of 30,000 to 99,999 . For the second group aged 10-14 the largest urban areas had the lowest percentage enrolled and the farm group the highest. For the last two age groups shown the picture changes somewhat. In all cases the urban areas had higher percentages enrolled than the rural areas. In the 20-24 age group the percentage enrolled increased with the degree of ur-
banization from farm to non-farm rural areas through the smaller urban to the metropolitan areas. The percentage for cities of over 100,000 was actually 2.4 times that for farm areas.

To summarize, it was noted that for the first time in any census year a somewhat higher percentage of enrolment was found in the rural 10-14 age group than in the corresponding urban group and since this is the age group where enfolment was highest the rural advantage here more than offset relatively greater enrolments in urban areas at the higher age levels. In the next section the data are examined considering single years of age.

It is likely that the moving of many rural youth to urban areas, usually in search of work and often as soon as they have finished school, lowered the urban figures somewhat for the 15-19 age group and even more in the 20-24 age group. Rural youth who were still at school, on the other hand, were counted as rural even though they attended school in an urban centre. A fair number of those who had left the rural areas not only settled in an urban area but may have moved to another province and this may have been extensive enough to lower the percentages in some cases.

TABLE 10. Per Cent of the Population Aged 5-24 in School, by Age Groups, Rural Farm, Rural Non-farm, and Urban by Size Groups, Canada, 1951

|  | Per Cent Attending School |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5-24 | 5-9 | 10-14 | 15-19 | 20-24 |
| Canada ${ }^{1}$ | 52.2 | 65.1 | 93.0 | 40.4 | 4. 8 |
| Rural. | 54, 2 | 63.9 | 93.4 | 37.1 | 3.0 |
| Farm ...... Non-farm | 55.7 52.5 | 65.2 62.3 | 94.1 92.5 | 36.0 38.6 | 2.8 |
| Urban ............................................................... | 50.7 | 66.1 | 92.5 | 42.9 | 5. 8 |
| 100,000 and over | 47.4 | 65.9 | 91.0 | 41.4 | 6.7 |
| $30,000 \text { to } 99,999$ | 51.4 | 68.4 | 93.2 | 44,6 | 6.0 |
| 10,000 to 29,999 | 52.0 | 65.7 | 93.4 | 43.1 | 5.7 |
| Under 10,000 ................................................... | 53.5 | 65.4 | 93.2 | 43.7 | 4. 3 |

1. Including Yukon and Northwest Territories.

## Rural and Unban School Attendance by Age Groups for Canada and the Provinces, 1951

Table 3 of the appendix gives percentage of rural farm, rural non-farm and urban population 5-24 years of age attending school by single years of age and sex for 1951. All provinces with the exception of Newfoundland showed the same pattern as that for Canada, with a greater proportion of rural children at an early age in school and a smaller proportion of those aged 14, or 15 and up still in school. Percentages at all ages from 5 to 24 were higher for urban than for rural persons in Newfoundland. For
the other provinces differences ranged from 1.8 p.c. in Quebec to 6.6 p.c. in Alberta, Nova Scotia, Prince Edward Island, Saskatchewan and Alberta reported from 59.6 p.c. to 57.3 p.c. of the total rural population aged $5-24$ in school with the other provinces reporting from 48.9 p.c. to 56.7 p.c.

Only for the 10-14 age group was there a higher percentage enrolled in rural than in urban areas for all Canada. When the data is examined for the provinces. Table 11, it is seen that only in Newfoundland is the urban appreciably better than the rural. Elsewhere the rural is equal to or better than that shown for the urban areas.

T 1 BLE 11. Per Cent of the Population Aged $5-24$ in School, by 5 -Year Age Groups,
Rural and Urban, Canada and Provinces, 1951

|  | Total |  | 5-9 |  | 10-14 |  | 15-19 |  | 20-24 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Rural | Urban | Rural | Ürban | Rural | Urdan | Rural | Urban | Rural | Urban |
| Canada ${ }^{1}$ | 54.2 | 50.7 | 63.9 | 66.1 | 93.5 | 92.5 | 37.1 | 42.9 | 3.0 | 5.8 |
| New foundland | 54.1 | 55.9 | 62.6 | 68.4 | 93.5 | 96.2 | 35. 2 | 42.5 | 1. 3 | 3.2 |
| Prince Edward Island ........... | 58.3 | 52.0 | 69.3 | 65.2 | 95.6 | 94.2 | 38.7 | 43.5 | 2.9 | 6.6 |
| Nova Scotia. | 59.6 | 57.0 | 72.4 | 74.7 | 94.9 | 94.9 | 43.1 | 47.2 | 2.6 | 4.6 |
| New Brunswick...................... | 55.6 | 53.1 | 62.8 | 64.5 | 94.6 | 92.7 | 37.2 | 45.7 | 2.7 | 5.2 |
| Quebec. | 48.9 | 47.1 | 59.3 | 60.9 | 89.5 | 89.5 | 22.4 | 34. 5 | 2.4 | 5.4 |
| Ontario | 56.0 | 52.0 | 68. 6 | 70.4 | 94.6 | 93.7 | 40.3 | 45.3 | 3.4 | 6.2 |
| Manitoba | 56.2 | 51.2 | 66.8 | 65.8 | 95.5 | 94.3 | 39.9 | 47.9 | 2.8 | 6.7 |
| Saskatchewan | 57.3 | 53.1 | 63.8 | 67.3 | 96.6 | 94.9 | 48.0 | 54.5 | 3.4 | 6.8 |
| Alberta. | 57.3 | 50.7 | 63.0 | 65.7 | 96.5 | 94.4 | 49.6 | 51.2 | 3.7 | 5.5 |
| British Colurabia | 56.7 | 54.0 | 63.7 | 66.0 | 95.3 | 94.5 | 50.2 | 53.1 | 3.9 | 6.5 |

1. Includes Yukon and Northwest Territories.

## Entolment in Rural and Urban Areas by Single Years of Age, Canada, 1951

Table 12 shows the percentages by single years of age for the population ages 5 to 24 years of age in attendance at school in rural farm, rural non-farm, and urban areas in 1951. When these data were classified in age groups, as in Tables 8 and 9, the $10-$ 14 age group had the highest percentage in attendance. However, an examination of single years of age showed that the highest percentage of attendance was attained by the 9 -year-olds. This was true for all Canada as well as for the rural and urban areas. The highest percentage of all was found among the 9 -year-olds in rural farm areas where 96.9 p.c. were enrolled.

Enrolment at the early ages, 5, 6 and 7, was proportionately higher in urban centres than in fural areas. More and better facllities, whitch are more accessible in towns and cities, may account for early
enrolment in urban areas, but the trend towards a greater proportion of urban women returning to work may be another factor.

Enrolment for all ages from 8 to 13 inclusive was slightly higher for the rural than for the urban population, and higher for the farm than for the nonfarm rural population. However rural youth began to drop out of school from age 14 on in greater numbers than those in urban areas. The percentage loss was higher for the farm population than for the nonfarm rural population for ages $14,15,16$ and 17 ; about equal for ages 18 and 19 ; and lower from 20 on. It is perhaps interesting that the difference was not greater; and likely that the introduction of greater centralization of administration to provide secondary school facilities whether through providing transportation to town schools of through the erection of central, fural high schools and the organization of more composite schools might be largely responsible for the increased holding power of the schools in rural areas.

TABLE 12. Per Cent of the Population Aged $5-24$ in School, by Single Years of Age, Rural and Urban, Canada 1, 1951


1. Includes Newfoundland but does not include Yukon and Northwest Territories.

TABLE 13. Increase or Decrease in the Per Cent of Population 10-24 Years of Age Attending SchooI,by Age Groups, Rural and Urban ${ }^{1}$, Canada and Provinces, from 1941 to 1951

| Provinces | Age Groups |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10-14 |  | 15-19 |  | 20-24 |  |
|  | Rural | Urban | Rural | Urban | Rural | Urban |
| Canada ${ }^{2}$ | 1.3 | -4. 5 | 8.4 | 1.4 | 0.8 | 1.5 |
| Prince Edward Island | 0.8 | - 3.6 | 9.3 | 0.1 | 1.0 | 1.1 |
| Nova Scotia | - 0.5 | - 3.0 | 10.5 | 7.5 | 0.3 | 0.7 |
| New Brunswick ................................. | 3.9 | - 4.9 | 11.8 | - 0.1 | 0.9 | 0.2 |
| Quebec | 2.3 | - 5. 5 | 7.4 | 2.0 | 0.9 | 1. 6 |
| Ontario | 1.1 | - 4.1 | 10.4 | 2.3 | 1.2 | 2.0 |
| Manito ba .......................................... | 1.7 | - 4.7 | 9.0 | - 4.1 | 0.9 | 2. 1 |
| Saskatchewan ................................... | 0.7 | - 2.6 | 8.1 | - 2.2 | - 0.2 | 0.1 |
| Alberta ............................................. | 0.4 | - 3.4 | 7.8 | - 6.8 | 0.0 | - 2.0 |
| British Columbia ............................. | -0.2 | - 2.8 | 5.2 | 2.0 | 0.8 | 1.4 |
| Yiuson and Northwest Territortes ........ | 16.9 | - 5.3 | 6.2 | - 4.8 | 1.4 | - 0.5 |

1. Urban includes the population of all incorporated citles, towns and villages of 1,000 and over. The remainder is rural.
2. 1951 percentages exclude Newfoundland.

Data in this section did not deal with regularity of attendance but only with attendance at some time during the year. Data for enrolment indicate that there was a higher percentage of enrolment at ages 5,6 and 7 , in urban than in rural areas, and little difference from ages 8 to 14 with at least as high a percentage of rural farm children enrolled. From age 14 on, farm youth, and to a lesser degree non-farm rural youth, left school in large numbers.

For the older years a greater percentage of older youth remained in school in the urban areas. Increased emphasis, by most provinces, on providing secondary school facilities for rural youth may have been responsible for a better showing in 1951 than in 1941. although it would appear that greater numbers of urban youth had been lured out of school by attractive job opportunities.

## YEARS OF SCHOOLING FOR THE POPULATION AT SCHOOL AND OUT OF SCHOOL, 1951

Many of Canada's basic education problems are tied in with her geography, the exploitation of her natural resources and her scattered population. Canada is a vast country of forests, mountains, plains, barren areas and water. Her population of 14.009,429 in $1951(16,080,791$ in 1956) is to be found in urban centres, rural areas and scattered dwellings in the forest, by the stream and on the prairie. Her population density in 1951 was only 3.92 persons per square mile or 6.60 exclusive of Yukon and Northwest Territories. Prince Edward island, the smallest and an essentially rural province, had the highest population density with 45.07 persons per square mile. All the other provinces have education problems related to sparsely settled areas as well as those usual to rural and urban areas. In 1951 Canada had 15 metropolitan areas defined as groups of urban communities in close economic, geographical and social relationship. These varled in size from St. John's with a population of 67,749 to Montreal with a population of $1,395,400$. including these there were 1.783 incorporated urban centres in 1951 of which 734 had populations of 1,000 or more. The remainder of the population was found mainly in smaller towns and villages, on the farms, and in isolated hamlets and dwellings. This section first provides data for Canada showing the population 5 years of age and over for counties and census divisions and the percentage of those who were at school and out of school by years of schooling. Second, it provides similar data for the cities of 30,000 and over and the metropolitan areas.

## Population At School and Not At School by Years of Schooling for Counties and Census Divisions*

Table 6 of the appendix gives the numbers of persons 5 years of age and over who attended and who did not attend school during the 1950-51 school year and a percentage distribution by years of schooling for counties and census divisions in all provinces. An age distribution of those at school yielded some indication of school enrolment for the areas while a distribution showing the years spent at school for those who were no longer at school indicated the level of education of people living in the area.

Considerable variation from area to area in level of education for both those in and out of school may indicate need for improvement in some areas. However, it is unfair to relate effort to need

[^3]between counties or census divisions as occupations within these vary widely and are related to schooling: the degree of urbanization varies considerably; wealth is not evenly distributed, and in the northern regions of several provinces education facilities are in many cases inaccessible. These data do, however, give greater detail on education level by areas throughout Canada than is elsewhere available and indicate areas where there are special problems if equal opportunities for education are to be provided for all.

The percentage enrolled for both age groups 15-19 and 20-24 was greater in the urban than in the rural areas of all provinces. This was further shown by higher percentages of persons with 13 or more years of schooling in such counties as Halifax, N.S.; Montreal Island and Quebec counties in Quebec: Carleton, Frontenac, Halton, Middlesex and York countles in Ontario; Division 6 in Manitoba; Divisions 6 and 11 in Saskatchewan; 6 and 11 in Alberta; and the southern divisions of British Columbia - both for those attending and those not attending school. In British Columbia, where the population was mainly urban, there was less variatlon between divisions and on the whole the out-ofschool population reported more years of schooling than was found in the other provinces.

Four of the most interesting sections of this table have been interpreted in map form, i.e. percentage of persons 5 years of age and over attending school who had 9 or more years of schooling, population not attending school who had no schooling, 1-4 years of schooling, and 9 or more years of schooling.

Map 1 shows the per cent with no schooling for counties and census divisions of Canada, 1951. There was from 0 to 4 p.c. in Vancouver Island and the south-western corner of British Columbia, in the Calgary-Banff area of Alberta, the south-western corner of Manitoba, the Niagara peninsula and along the St. Lawrence to Montreal, the south-western corner of New Brunswick and central Prince Edward Island and Nova Scotia. There were more extensive areas with from 5 to 9 p.c. with no schooling in all provinces. The areas having greater percentages with no schooling were generally those towards the northern parts of the provinces with the exception of the Peace River area and parts of northern Saskatchewan and Ontario. Areas with 20 or more per cent with no schooling included the sparsely settled northern areas of the Prairle Provinces and Quebec and parts of Newfoundland. The highest percentage, 59.1 p.c., was found in the Northwest Territories.

Map 2 shows the per cent with from 1-4 years at school for counties and census divisions. Here the distribution roughly parallels that for persons
with no schooling except that the highest percentages were found in northern Saskatchewan, Labrador and part of the island of Newfoundland with small areas in northern New Brunswick and central Quebec.

Maps 3 and 4 show the other end of the distribution, the former indicating areas with various percentages of the population at school having 9 or more years of schooling and the latter indicating areas with various percentages having 9 or more years of schooling among those not at school. The first of the two, Map 3, gives some idea of the number of children who were in high school or college while the second, Map 4, indicates similar percentages for those who were beyond school age but who lived in the various districts.

## Education Level of the Population 10 Years of Age and Over Not Enrolled in School, 1950-5 1

Data for those not enrolled in school complement data for those enrolled. Among those not enrolled are the young children who have not entered school, those who have left school and are above compulsory school age, and a limited number who have never been at school or who are out of school for the year and may return.

Since those below compulsory school age are not expected to be at school little will be said about them in this section. Age of beginning school varies somewhat from province to province, place to place, and person to person. Similarly compulsory attendance regulations which generally have a salutary effect on attendance from ages 7 to 15 or thereabouts vary some from province to province. Enrolment from ages 15 up is generally the responsibility of the youth or his parents and for various reasons can be expected to drop year by year. Education received by those from age 15 on who have left school is of considerable interest. Comparatively few of those who once leave, return, so the data give some indication of the amount of education received in Canada by several generations of school pupils when years at school are determined for those aged 15-20, 20-30, and so on up to ages 70 and over.

In 1951 slightly more than half of all children who were 6 years of age by June 1 had not been enrolled in school. Fewer than 10 p.c. of those from 7 to 13 years of age were not enrolled in school, the lowest point being reached by the 9 -year-olds. There was a considerable increase in the number not attending for ages 14 and 15 and the percentage rose steadily to above 90 p.c. by age 20 and approximately 100 p.c. sometime after age 30 .

Variations from the pattern found for all Canada were discovered in many provinces, usually most noticeable among the very young and the older students.

In the following tables dealing with those not at school the lower ages were omitted as they were dealt with adequately in discussing the number at
school. Data are given for all persons of 10 years and up who were not enrolled in school. Table 14 shows that for Canada as a whole 7 p.c. of those aged $10-14,59.6$ p.c. of those aged $15-19,95.2$ p.c. of those aged $20-24$, and 99.4 p.c. or more of those aged $25-44$ and up had not been enrolled in school at any time during the census year. These percentages vary somewhat for the male and female groups although number enrolled generally followed the same pattern.

Table 14, correlative to Table 12 which shows per cent at school, gives a percentage distribution for the same population classified as rural farm, rural non-farm and urban for Canada by sex and showing years of schooling. The rural population reported a higher percentage at school and a lower percentage not at school for ages 10-14 than did the urban, but a higher percentage for age groups 15-19 and 20-24 and slightly more for the age group 24-44. Percentages were higher for rural farm than for rural non-farm groups. However, when the same data were classified by sex it was found that the distribution for males was similar to that for the whole group, but that for females showed a higher percentage of rural farm girls 5-19 at school than rural non-farm or urban girls, and that the percentage of females aged 20-24 not at school was highest for the nonfarm group followed by the farm and urban groups. A limited number of those aged 10-14 who were not enrolled in school during the 1950-51 season would return later, but most of them were probably through with full daytime attendance at school. The percentage of those aged 15-19 likely to return would be still smaller.

When the same data were distributed by provinces, other differences showed up. For example, whereas 79,694 or 7 p.c. of the population of Canada 10-14 years of age were not enrolled in school, almost half of these were located in Quebec, where 9.9 p.c. of the boys and 11.1 D.c. of the girls in this age group were not enrolled.

An examination of years of schooling for the population $10-14$ years of age not attending school showed that the percentage with no schooling was relatively high in sural non-farm areas. The inclusion of Yukon and the Northwest Territories in the total for Canada influenced this percentage to a large extent as in Yukon 52.8 p.c. of the boys and 47.1 p.c. of the girls $10-14$ years of age not attending school in rural non-farm areas had never attended school. For the Northwest Territories correspanding percentages were 92.1 and 86.5 . The Prairie Provinces, too, reported a relatively high percentage of 10-14 year olds with no schooling in rural nonfarm areas. Of the total 10-14 year olds in rural nonfarm areas in Canada who did not attend school in 1951, half had either never attended school or had received only from 1 to 4 years of schooling.

The percentage distribution by years of schooling of the older age groups showed that generation by generation population in all regions remained ir. school longer. Similar data by provinces will be found in Table 4 of the Appendix.







CHART-5
PER CENT OF POPULATION 15 YEARS OF AGE AND OVER NOT AT SCHOOL SHOWING YEARS OF SCHOOLING, RURAL ANO URBAN FOR CANADA AND MALE AND FEMALE FOR THE PROVINCES, I95I


CHART - 5
PER CENT OF POPULATION 15 YEARS OF AGE AND OVER NOT AT SCHOOL SHOWING YEARS OF SCHOOLING, RURAL AND URBAN FOR CANADA AND MALE AND FEMALE FOR THE PROVINCES, 1951


ALBERTA



BRITISH COLUMBIA


TABLF 14. Per Cent of Population 10 Years of Age and Over Not at School and Percentage Distribution by Vears of Schooling and Sex, Rural Farm, Rural Non-farm and Lrban, Canada, 1951


TABLE 14. Per Cent of Population 10 Years of Age and Over Not at School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, Canada, 1951 - Concluded


## Median Years of Schooling by Provinces

When comparing years-at-school data for the provinces it should be remembered that many sociological and economic factors have encouraged movement of population from one province to another, and that both immigration from and emigration to other countries have influenced the level of education in all provinces. The movement of population between rural farm, rural non-farm and urban areas likewise makes it impossible to determine from census data the level of education of age groups educated in a province or region in which they were residing at the time of the census.

During the 10 -year period from 1941 to 1951 for all Canada exclusive of Newfoundland, median years of schooling for all residents 15 years of age and over who had left school rose from 7.7 to 8.2 years or by half a year. This indicates that the group leaving school during the period had more years of schooling than was possessed by the older persons who had died between 1941 and 1951. The provinces, with the exception of Newfoundland for which 1941 data were not available, all showed increases over the period. Alberta and British Columbia, with the highest median years of schooling, reported the lar-
gest increases. Prince Edward Island, New Brunswick and Quebec were the only provinces which showed increases of less than one-half year.

Median years of schooling for the population 20 years of age and over and not at school, for Canada and the provinces, are recorded in Tables 15 and 16; Table 15 showing age groups, male and female, and Table 16 giving age groups, rural and urban.

## Median Years of Schooling by Sex

Of the population 20 years of age and over who had left school, the females in all age groups for* Canada and all provinces had received more years of schooling than the males. Differences shown between years of schooling of males and females for the various age groups ranged from 0.1 for the age group 25-34 in Quebec to 1.5 for the age group 20-24 in Prince Edward Island. Generally it was found that for all age groups in the Maritimes the differences in years of schooling of males and females were greater than in the other provinces, which may have resulted from an exodus of more males with better than average years of schooling.

Increase in the number of years of schooling appears from one decade to the next, with some provinces showing an increase of more than 2 years over the fifty-year period for both males and females. In some instances, the age group 20-24 recorded a lower median for years of schooling than the 25-34 year age group, but this is misleading since almost 5 p.c. of the population 20-24 years of age in 1951 were still attending school.

British Columbia and Newfoundland had the highest and lowest provincial medians for years of schooling of the out-of-school population in 1951. In British Columbia, all age groups both males and. females had received more schooling than corresponding groups in all the other provinces. In New-
foundland all groups had recelved less schooling than corresponding groups in the other provinces. Both male and female groups 10 years of age and over not at school had received 2.7 years more schooling in British Columbia than in Newfoundland.

The median years of schooling of the population 10 years of age and over not attending school in the Yukon, 8.8 for males and 9.3 for females, were higher than those for all provinces except British Columbia. Only a small proportion of the population, however, had been born or educated in the Yukon. In 1951 the total population of the Yukon was 9,096 and only 2,742 of these were born either in the Yukon of Northwest Territories.

TABLE 15. Median Years of Schooling for Population 10 Years of Age and Over Not Attending School and for Age Groups for those 20 Years and Over, Male and Female, Canada ${ }^{2}$ and Provinces, $1951^{2}$

| Age Group | Canada |  | Nid. |  | P.E.I. |  | N.S. |  | N.B. |  | Que. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | M. | $F$. | M. | F. | M. | $F$. | $\cdots$ | F. | $\cdots$ | F. | M . | F. |
| 20-24 years | 8.6 | 9.3 | 6.9 | 8.0 | 8.0 | 9.5 | 8.6 | 9. 5 | 7.4 | 8.7 | 7.6 | 8.0 |
| 25-34 ${ }^{\text {- }}$ | 8.7 | 9.2 | 6.6 | 7.3 | 8.2 | 9.3 | 8.8 | 9.5 | 7.4 | 8.4 | 7.8 | 7.9 |
| 35-44 " | 8.1 | 8.7 | 6.4 | 7.1 | 7.7 | 9.0 | 8.1 | 9.2 | 7.1 | 8.1 | 7.6 | 7.8 |
| 45-54 * | 7.4 | 8.0 | 5.8 | 6.6 | 7.4 | 8.7 | 7.6 | 8.9 | 6.8 | 7.8 | 7.3 | 7.6 |
| 55-64 | 7.2 | 7.8 | 4.8 | 5.8 | 7.2 | 8.3 | 7.2 | 8.5 | 6.6 | 7.6 | 6.9 | 7.4 |
| 65-69 " | 6.9 | 7.5 | 3.8 | 4.8 | 7.0 | 8.3 | 6.8 | 8.0 | 6.2 | 7.3 | 6.4 | 7.1 |
| $70+$ years. | 6.5 | 7.1 | 3.0 | 3.9 | 6.8 | 7.4 | 6.5 | 7.0 | 5.8 | 8.9 | 6.0 | 6.7 |
| Population 10 years of age and over, not attending. | 7.8 | 8.5 | 6.1 | 6.9 | 7.5 | 8.7 | 7.9 | 9.0 | 6.9 | 8.0 | 7.3 | 7.6 |
|  | Ont. |  | Man. |  | Sask. |  | Alta. |  | B.C. |  | Yukon |  |
|  | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. | M. | F. |
| 20-24 y ears | 9.2 | 9.9 | 9.3 | 9.6 | 8.8 | 9.7 | 9.4 | 10.0 | 9.8 | 10.2 | 9.2 | 9.4 |
| 25-34 ${ }^{\text {e }}$ | 9.4 | 9.8 | 8.9 | 9.4 | 8.5 | 9.3 | 9.3 | 9.8 | 9.8 | 10.1 | 9.7 | 10.0 |
| 35-44 ${ }^{\text {c }}$ | 8.8 | 9.3 | 8.1 | 8.7 | 7.5 | 8.2 | 8.4 | 9.2 | 9.2 | 9.7 | 8.9 | 9.5 |
| 45-54 ${ }^{\prime \prime}$ | 7.6 | 8.2 | 7.2 | 7.8 | 6.6 | 7.1 | 7.2 | 7.9 | 8.1 | 9.2 | 7.8 | 7.9 |
| 55-64 ' | 7.4 | 7.9 | 7.0 | 7.4 | 6.6 | 7.1 | 7.2 | 8.0 | 8.0 | 9.1 | 7.5 | 6. 6 |
| 65-69 " | 7.1 | 7.5 | 6.7 | 7.1 | 6. 6 | 6.8 | 7.1 | 7.7 | 7.8 | 8.8 | 6.7 | 7.5 |
| $70+$ years ............................................ | 6.8 | 7.3 | 6.3 | 6.7 | 6. 3 | 6.5 | 6.8 | 7.3 | 7.4 | 8.3 | 6.3 | 4.5 |
| Population 10 years of age and over, not attending | 8.2 | 9.0 | 7.8 | 8.6 | 7.4 | 8.2 | 8.2 | 9.1 | 8.8 | 9.6 | 8.8 | 9.3 |

[^4]
## Median Years of Schooling in Rural and Urban Areas

According to the 1951 Census Canada's urban dwellers had spent more years in school than those in rural areas. The difference in median years of schooling between urban and rural areas was greatest for the younger members of the population. In the age groups $20-29$ and $30-39$ the adult population living in urban areas had received an average of almost two years more schooling than the rural population. The difference for the 70 -and-over groups was just above a year. However, a steady movement of many young people from rural to urban areas after completing their compulsory schooling would account, in part, for the difference in median years of schooling for rural and urban populations at the younger ages.

Among the provinces all age groups similarly reported higher median years of schooling for the population in urban centres than in rural areas. In Newfoundland the urban population in each age group had received approximately two years more
schooling than the rural population. Nova Scotla showed the least difference with the median years of schooling of the urban population in each age group being about one year more than that for the rural population.

Comparable figures for 1941 and 1951 giving median years of schooling in tural and urban areas are not available; only the totals are given in Table 16. The median years of schooling in the age groups 20-29 and 30-39 increased for Canada and the provinces from 1941 to 1951. The 40-49 age group showed decreases in New Brunswick, Manitoba and Saskatchewan and in the $50-59,60-69$, and $70+$ age groups, six of the provinces showed decreases in median years of schooling from 1941 to 1951. These decreases cannot be explained from census data but resulted from a number of factors. The older groups of immigrants who came to Canada between 1941 and 1951, of whom many had little formal schooling, would reduce the median for the provinces. The possibility that over the 10 -year period more deaths occurred among the population having

TABLE 16. Median Years of Schooling of the Population 20 Years of Age and Over Not Attending School for Canada and Provinces, Rural and Urban 1951, with Totals for 1941 and 1951


1. Canada includes Yukon and Northwest Territories; 1941 medians do not include Newfoundland.
2. About 3 p.c. were still at school in this age group, hence the median would be somewhat higher.

more years of schooling is not likely but cannot be ruled out. More likely, people with better than average education left these provinces of the country.

Chart 6 is designed to give some idea of the relative percentage drop-out of pupils from age 13 to age 24 for each province as compared with the rate of drop-outs for all Canada. In all cases the percentage rate of withdrawal is low at age 13, increases for the following years to age 20 then tapers off to 1.7 p.c. or lower in all cases. The superimposed line representing all Canada is given only as a norm and provides a means of indicating the provinces which lose greater or lesser numbers at the earlier and later age groups.

In reading the diagram for Newfoundland, for example, it will be noted that using age 12 as base, by age 13 about 0.6 p.c. of the boys had withdrawn from school. By age 14 an additional 2.5 p.c. had withdrawn and by age 15 another 14.2 p.c. and so on to age 24 . The lighter bars portray the number of girls leaving school. It will be noted that the percentages of boys withdrawing at ages 13 and 14 were below the average for Canada but that for ages 15 to 18 they were above the Canada norm. The other provinces may be considered similarly and comparisons made among the provinces. The diagrams account for 94 or more per cent of the withdrawals, the remainder leave after age 24.

## ENROLMENT IN SCHOOLS AND EDUCATION LEVEL FOR URBAN CENTRES OF $\mathbf{3 0 , 0 0 0}$ AND OVER, 1951

Canada's 34 cities of 30,000 and over accounted for 51.1 p.c. of her urban population in 1951. The information on education given here provides some comparative figures for these cities which, however, should only be considered in the light of other sociological data. These data give some idea of the population attending school and of the education level reached by the people now dwelling in the urban centres. The latter is the more difficult to interpret of the two as it is not related to length of sojourn in the city. The former is most reliable for ages below fourteen; after that, numbers are swelled somewhat through many youth moving into the cities, some to continue their education, the majority to obtain employment.

## Errolment in Urtam Centres of $\mathbf{3 0 , 0 0 0}$ and Over

The per cent of selected age groups of the population 5-24 years of age enrolled in the schools is given in Table 17. Some of the cities show a surprisingly high percentage of attendance at ages 5 and 6 even though kindergarten pupils were not counted and age 6 is considered as the usual age of entrance. Of those 5 and 6 years of age in June when the census was taken, more than half would have been age 4 and 5 at the time school opened in September 1950. However, there is no intrinsic reason why any province should select 6 rather than 5 for age of entrance to school, and centres within a province may permit children to enter elementary school before age 6 whenever they have the facilities to accommodate them.

The highest percentage, almost 50 p.c. of those age 5 and 6, was reported in Hallfax where there is a primary year. Sault Ste. Marie followed with a slightly lower percentage. Hull and Quebec City reported the lowest percentages in attendance at this age level, 15.5 p.c. and 16.6 p.c.. respectively.

For most cities percentages of boys and girls enrolled at ages 5 and 6 were about equal. However St. John's reported 9.6 p.c. more girls than boys enrolled and Peterborough reported 6.8 p.c. more boys than girls. Next came Outremont with 5.9 p.c. mote girls and Kitchener with 4.6 p.c. more boys.

Percentages for the 7-14 year age groups ranged from 83.4 p.c. in Victoria to 96.1 p.c. in Sarnia with little difference between the percentages of boys and girls shown for any city. The $15-18$ year group began to show differences again. All figures had dropped sharply. Outremont reported the highest percentage of boys in attendance 72.2 p.c., and Hull the lowest, 37.1. Calgary and Saskatoon reported the highest percentage of girls enrolled, between 64 and 65 p.c., the lowest ( 30.4 p.c.) was reported in Hull. Since the age range $15-18$ is typical of the high school population the table gives some indica-
tion of the relative percentage of both boys and girls in attendance at high school. Oshawa, Calgary and Sydney reported not more than 1 p.c. difference between the percentage of boys and girls. Trois Rivières reported 14.8 p.c. more boys than girls. and Quebec, Peterborough, Kingston, Winnipeg and St. John's each reported an excess of 10 D.C. or more of boys.

Percentages for the group aged 19-24 similarly dropped sharply although a few cities remained outstandingly high. The majority of youth In this group would have passed through the secondary school and entered post-secondary institutions or institutions of higher learning. St. John's, Newfoundland, was the only city in which there was a higher percentage of girls than boys enrolled at these ages. This was probably accounted for by a preponderance of students in education at Memorial University, of whom a large majority were women.

The highest percentage of males was found in Outremont, where 31.7 p.c. of the males and 11.4 p.c. of the females 19-24 years of age were enrolled. Such a high percentage for the boys may be accounted for, in part, by the fact that almost one-third of the population $19-24$ years of age in Outremont was of Jewish extraction: and the Jewish population not-atschool during the census year showed a higher percentage, 12.9 p.c.. with 13 or more years of schooling than those of any other origin.

The lowest percentages for males were found in Hull (5.2 p.c.), Oshawa (5.3 p.c.) and St. John's (6.1 p.c.), and for females in Hull (2.3 p.c.), Sudbury ( 2.4 p.c.) and Oshawa ( 2.6 p.c.).

While some of the citles which reported comparatively high percentages of post-secondary attendance were those in which unlversities are located, the crude measure used herein does not show any significant relationship between attendance at school beyond age 20 and dwelling in a universily city.

## Years of Schooling

In considering years at school for city populatlons it should be kept in mind that the 1951 populations consisted of some persons native to the city and others who received their education elsewhere before moving to the city. Level of schooling of those educated elsewhere before moving to a city may affect the general level of education for that city by lowering or raising It, and the number and education of those entering from outside varies greatly from city to city. For example a city such as Ottawa in which members of the federal civil service with above average education are recruited from all provinces of Canada, is in a different position

TABLE 17. Per Cent of the Population 5-24 Years of Age Attending School in Urban Centres of 30,000 and Over, by Age Groups, 1951

| Urban Centres | Age Groups |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 5-6 |  | 7-14 |  | 15-18 |  | 19-24 |  |
|  | M. | F. | M. | $F$. | M. | F. | M. | F. |
| St. John's | 27.4 | 37.0 | 95.6 | 95.5 | 60.7 | 51.0 | 6.1 | 8.3 |
| Halifax <br> Sydney | $\begin{aligned} & 47.6 \\ & 38.6 \end{aligned}$ | $\begin{aligned} & 50.2 \\ & 39.4 \end{aligned}$ | $\begin{aligned} & 93.8 \\ & 90.6 \end{aligned}$ | $\begin{aligned} & 93.2 \\ & 91.0 \end{aligned}$ | 57.4 58.6 | $\begin{aligned} & 49.9 \\ & 58.5 \end{aligned}$ | $\begin{aligned} & 7.7 \\ & 9.2 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 3.0 \end{aligned}$ |
| Saint John | 24.9 | 23.2 | 93.3 | 93.6 | 57.6 | 51.3 | 7.8 | 5. 9 |
| Hull | 14.8 | 16.2 | 86.4 | 86.5 | 37.1 | 30.4 | 5.2 | 2.3 |
| Montréal | 25.2 | 26.1 | 89.0 | 88.4 | 42.9 | 33.8 | 9.3 | 4.0 |
| Outremont | 28.6 | 34.5 | 89.3 | 86.8 | 72.2 | 62.7 | 31.7 | 11.4 |
| Québec... | 16.3 | 16.9 | 87.2 | 86.3 | 51.4 | 38.5 | 13.8 | 6.7 |
| Sherorooke...... | 20.0 20.4 | 20.3 18.1 | 94.6 93.9 | 93.8 92.4 | 46.6 50.7 | 36.9 35.9 | 9.9 11.8 | 6. 4 |
| Verdun ............ | 28.0 | 28.3 | 90.1 | 90.0 | 47.1 | 37. 2 | 7 7 7 0 | 3. 3 |
| Brantford | 31.8 | 35.5 | 95.3 | 95.2 | 53.5 | 49.3 | 7.9 | 3. 7 |
| Fort William | 43.1 | 43.9 | 91.9 | 92.2 | 63.6 | 58.5 | 7.9 | 3.2 |
| Hamilton | 40.5 | 41.8 | 93.1 | 93.0 | 51.1 | 47.0 | 8.5 | 5.7 |
| Kingston | 41.5 | 41.7 | 94.0 | 94.3 | 60.7 | 49.1 | 15. 7 | 6.4 |
| Kitchener............................................. | 32.6 | 28.0 | 95.9 | 95.8 | 55.0 | 48.2 | 6.8 | 4.0 |
| London.. | 39.5 | 38.5 | 94.5 | 94.0 | 57.0 | 50.9 | 11.2 | 10.7 |
| Oshawa | 24.6 | 23.3 | 92.0 | 91.4 | 43.9 | 44.8 | 5.3 | 2.6 |
| Ottawa | 35.0 | 35.4 | 94.1 | 93.6 | 62.2 | 54.0 | 14.7 | 5.9 |
| Peterborough | 43.7 | 36. 8 | 94.1 | 94.0 | 53.3 | 40.5 | 7.7 | 3. 1 |
| Port Arthur .... | 27.7 | 28.7 | 92.5 | 94.4 | 62.1 | 57.4 | 9.1 | 6. 1 |
| Samia | 43.0 29.9 | 45.9 31.8 | 96.2 | 95.4 | 56.2 57.7 | 50.1 56.6 | 10.6 8.6 | 4.6 3.6 |
| Sault Ste. Marie | 48.0 | 48.8 | 95.9 | 95.4 | 56.6 | 52.5 | 8.9 | 3.4 |
| Sudbury | 27.8 | 29.5 | 95.4 | 95.3 | 56.7 | 49.6 | 7.7 | 2.4 |
| Toronto | 40.2 | 39.6 | 91.6 | 91.5 | 53.7 | 47.8 | 11.7 | 6.4 |
| Winds or | 41.0 | 42.5 | 93.1 | 93.6 | 59.1 | 55.4 | 12.2 | 7.9 |
| Winnipeg | 26.3 | 28.2 | 94.4 | 94.4 | 63.6 | 52.8 | 12.8 | 6. 5 |
| Regina .... Saskatoon | $\begin{aligned} & 35.9 \\ & 23.0 \end{aligned}$ | $\begin{array}{r} 34.0 \\ 25.5 \end{array}$ | $\begin{aligned} & 94.3 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 94.1 \\ & 95.5 \end{aligned}$ | 65.1 72.0 | $\begin{aligned} & 61.5 \\ & 64.2 \end{aligned}$ | $\begin{aligned} & 10.8 \\ & 15.6 \end{aligned}$ | 9.1 12.7 |
| Calgary. Edmonton | $\begin{aligned} & 28.5 \\ & 23.8 \end{aligned}$ | $\begin{aligned} & 30.6 \\ & 26.3 \end{aligned}$ | $\begin{aligned} & 95.8 \\ & 94.1 \end{aligned}$ | $\begin{aligned} & 95.4 \\ & 93.5 \end{aligned}$ | $\begin{aligned} & 64.6 \\ & 63.8 \end{aligned}$ | $\begin{aligned} & 64.4 \\ & 55.8 \end{aligned}$ | $\begin{array}{r} 10.9 \\ 9.6 \end{array}$ | 7.5 4.6 |
| Vancouver |  |  |  |  |  |  |  |  |
| Victoria ... | 29.0 | 30.9 | 83.0 | 83.7 | 57.5 | 50.4 | 9.0 | 4.6 |

TABLE 18. Percentage Distribution of Population 20 Years of Age and Over Not At School, by Years of Schooling for Urban Centres 30,000 and Over, 1951


1. Small differences between cities in this and the two following tables may represent errors on the part of the enunerators rather than real differences.

## TABLE 19. Median Years of Schooling of the Population 20 Years of Age and Over, Not At School, in Urban Centres 30,000 and Over, by Age Groups, 1951


from that of an industrial city which attracts semiskilled personnel. This difference can be expected to influence the city school system somewhat over the years and the length of time children remain at school.

Table 18 gives a percentage distribution by years of schooling for the population 20 years of age and over who were not entolled in school during the school yeat 1950-51, for cities of 30.000 and over.

The medians given in the following tables, the figure above which and below which half of the cases were found, assumes that all cases are included. Actually about $3.0 \mathrm{p} . \mathrm{c}$. of the population 20-29 years of age were still at school during the school year and would graduate with 13 or more years of schooling to raise the median slightly. This makes the medians for the 20-29 age group appear somewhat low but affects the $30-39$ group much less since there were relatively few persons of these ages still at school.

The medians shown in Table 19 for the respective age groups from ages $30-39$ and up drop rather uniformly for all cities indicating, as previously noticed, that the level of schooling has been steadily increasing during the past 50 years of more throughout Canada. Differences from city to city ranged from 8.2 years in Hull to 10.5 in Kingston for
the 20-29 year group, and from 8.2 years in Hull and Sherbrooke to 10.6 for Kingston and Ottawa in the $30-39$ year group. By ages $40-49$ there was a general drop which continued for the older age groups. Federal or Provincial Government cities held up very well as did Outremont with its large Jewish population, Kingston with Queen's University and the Royal Military College, Calgary, and Vancouver.

Since these data were for the cities proper rather than for the metropolitan areas, medians for both were computed and are shown in Table 20 for the population 5 years of age and over. For the most part differences between the city and metropolitan areas were not large. The greatest differences were in St. John's and in Ottawa, which is a union of Ottawa, Hull and some smaller areas. In both of these the medians for the cities proper were onehalf year higher than for the metropolitan areas. The Toronto metropolitan area was 0.2 p.c. higher than the city proper, three other cities had metropolitan areas 0.1 p.c. higher, five were identical, the others had higher medians for the city proper.

Table 5 of the appendix gives a percentage distribution of the population 20 years of age and over not attending school by years of schooling for selected age groups in urban centres of 30,000 and over.

## TABLE 20. Median Years of Schooling of the Population 5 Years of Age and Over, Not At School, in the Metropolitan Areas and Cities Proper, 1951

|  | Metropolitan Area | City Proper |
| :---: | :---: | :---: |
| Calgary | 9.7 | 9.7 |
| Edmonton | 9.4 | 9.5 |
| Hallfax | 9.2 | 9.3 |
| Hamilton | 8.9 | 8.8 |
| London | 9.3 | 9.3 |
| Montréal | 7.9 | 7.8 |
| Ottawa | 9.3 | 9.8 |
| Québec | 8.0 | 8.3 |
| Salnt John (N, Bs) | 8.3 | 8.5 |
| St. John's (Nпd.) | 7.9 | 8.4 |
| Toronto | 9.3 | 9.1 |
| Vancouver | 9.5 | 9.5 |
| Victoria | 9.7 | 9.6 |
| Windsor | 8.7 | 8.7 |
| Winnipeg | 9.0 | 9.0 |

## NUMBER AND PER CENT OF THE POPULATION 10 YEARS OF AGE AND OVER WITH NO SCHOOLING

Literacy and school enrolment are closely related topics and to a certain extent go hand in hand. Both have shown improvement in Canada decade by decade. Each of the Canadian provinces has accepted the responsibility for providing schools and services for the children within its borders, while the Federal Government, the churches or local committees have undertaken to provide schools for inhabitants of the territories outside the provinces wherever possible. As a combined result of this, of compulsory education, of family allowances, and a favourable attitude of society toward education, the degree of illiteracy in Canada has been relatively low and decreasing for years. It was so low in fact that for the 1941 and 1951 Censuses a question on illiteracy was not considered of sufficient importance to warrant inclusion when compared with other questions which might be asked, and considering that only a limited number of items could be included.

In 1931 when a question on illiteracy was last included it was found that there were 309,396 persons or 3.8 p.c. of the population 10 years of age and over who could neither read nor write. Age 10 was used as it was considered that some children for various reasons would not have learned to read and write before that age and that comparatively few would learn after age 10 .

In both 1941 and 1951 a question was substituted which asked for the number of years spent in school. This provides a distribution showing level reached for those still in school and years at school for all others who had completed their schooling. Answers to this question provided data on the number not at school who had no schooling, those with 1-4 years at school, etc. It indicated, for example, that by the end of the decade, fewer attended at ages 5 and 6, more at the upper high school level and beyond, and the number and percentage at school increased for most compulsory school years.

A steady improvement in literacy was noted, in ascending from the lowest to the highest age groups. Less than 1 p.c. of both males and females in age groups $10-14,15-24$ and $25-29$ reported having had no schooling. Table 22 shows that the groups 30-34, 35-39 and 40-44 reported less than 2 p.c. with no schooling. For the succeeding groups the percentages increased until the group 70 and over reported 7 p.c. of males and 5.3 p.c. of females with no schooling. Most of these would be classed as illiterate.

Persons reporting from 1 to 4 years of schooling may not have learned to read and write or may have later forgotten what they had learned. Some from this group would have been included in a count of illiterates if such had been made.

While the percentages for both these categories are small the numbers are appreciable. Since illiterates are found in all ages, with a majority in the upper age groups, it can be expected that time will reduce the overall percentage with no schooling. There are still problems, however, among those children who are growing up functionally illiterate. Some of these children are to be found in outlying areas where there are no schools, some are physically handicapped or mentally unable to benefit from schooling, and a limited number may be found among immigrants of all ages. The majority could benefit from education.

Our provincial compulsory attendance laws require attendance from age 6 to age 14,15 or 16 , depending on the province, which for pupils making normal progress ensures that they will have at least passed through the elementary grades and many of them will have completed one or two years of high school. Those having had no schooling, or 1 to 4 years are well below what is normally expected from present compulsory attendance laws.

The following paragraphs and tables deal mainly with persons 10 years of age and over who reported that they had spent no time at school.

In 1951 there were 208,539 persons, or 1.9 p.c. of the Canadian population 10 years of age and over, who had never attended school. Table 21 shows a percentage distribution of these age groups. Of the total number with no schooling, 54.8 p.c. Were male and 45.2 p.c. female, and of the total, almost 60 p.c. were 50 years of age or older.

The per cent of persons with no schooling for Canada is given by sex and age groups for rural farm, rural non-farm and urban areas in Table 22.

There were proportionately more males than females with no schooling in all age groups, with the exception of the 10-14 year and 40-44 year groups where the proportion of males and females was equal, and the $45-49$ year group in which the proportion of females with no schooling was slightly higher than that for males.

In the rural non-farm groups the proportion of persons with no schooling in all age groups was higher than that found in rural farm and urban areas. In the rural non-farm groups there were proportionately more males than females with no schooling in all age groups. Among the older members of the farm population the proportion of females with no schooling was higher than that of the males.

While a percentage distribution of the population 10 years of age and over with no schooling for all provinces (Table 23) does not indicate the de-
gree of illiteracy, it shows in which provinces persons with no schooling were found. Quebec and Ontarlo actually accounted for 41 p.c. of all Canadians 10 years and over who had never attended school although both provinces reported lower percentages of their population with no schooling than any of the other provinces except Prince Edward Island.

Greater percentages with no schooling were found in rural than in urban areas in all provinces except Quebec and Ontario where the largest percentages with no schooling were found in utban centres. When only the rural areas were considered, in some provinces the percentage of persons with no schooling was higher in the farm areas while in other provinces it was higher in the non-farm areas.

TABLE 21. Percentage Distribution of Male and Female Population 10 Years of Age and Over with No Schooling, by Age Groups, 1951


TABLE 22. Per Cent of Population 10 Years of Age and Over with No Schooling, by 5 - Year Age Groups, Male and Female, Rural and Urban, Canada, 1951

|  |  | Total |  | Rural |  |  |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Farm |  | Non-farm |  |  |  |
|  |  | M. | F. | M | F. | M. | $F$. | M. | F. |
| 10-14 years |  | 0.8 | 0.8 | 0.5 | 0.5 | 2.0 | 1.8 | 0.6 | 0.5 |
| 15-19 | $\cdots$ | 0.8 | 0.7 | 0.5 | 0.4 | 2.2 | 2.0 | 0.5 | 0.4 |
| 20-24 | - | 0.9 | 0.7 | 0.7 | 0.7 | 2.7 | 2.4 | 0.5 | 0.3 |
| 25-29 | " | 0.9 | 0.7 | 0.8 | 0.6 | 2.8 | 2. 3 | 0.5 | 0.4 |
| 30-34 | " | 1.0 | 0.8 | 0.9 | 0.7 | 2.9 | 2.3 | 0.5 | 0.4 |
| 35-39 | " | 1.2 | 1.0 | 1.2 | 1.1 | 3.2 | 2.7 | 0.6 | 0.5 |
| 40-44 | , | 1.6 | 1.6 | 1.8 | 2.3 | 3.8 | 3.5 | 0.9 | 1.0 |
| 45-49 | $\cdots$ | 2.2 | 2.3 | 2.9 | 3.8 | 4.5 | 4.4 | 1,3 | 1.4 |
| 50-54 | " | 2.9 | 2.8 | 3.8 | 4.3 | 5.4 | 5.2 | 1.9 | 1.9 |
| 55-59 | " | 3.9 | 3.5 | 4.9 | 5.2 | 7.1 | 6.0 | 2. 7 | 2.5 |
| 60-64 | " | 4.7 | 4.0 | 5.8 | 5.9 | 7.5 | 6.4 | 3.5 | 2.9 |
| 65-69 |  | 5.5 | 4.5 | 6.8 | 6. 6 | 8.3 | 7.2 | 4.1 | 3, 3 |
| $70+$ years. |  | 7.0 | 5.3 | 8.3 | 8.0 | 10.8 | 9, 4 | 5, 0 | 3.5 |

TABLE 23. Percentage Distribution of Population 10 Years of Age and Over with No
Schooling, Rural and Urban, by Sex, Canada and Provinces, 1951

|  | Population 10 Years of Age | Population 10 Years of Age and Over with No Schooling |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | Canada | Nnd. | P.E.I. | N.S. | N, B 。 | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Yukon | N.W.T. |
| Total ................ T. | 100.0 | 100.0 | 9.0 | 0.3 | 3.8 | 5.4 | 17. 6 | 23.5 | 10. 2 | 10.3 | 8.7 | 8.0 | 0.3 | 2.9 |
| M. | 50, 5 | 54.8 | 5.4 | 0.2 | 2.3 | 3.4 | 9. 8 | 13.1 | 5.0 | 5.1 | 4.4 | 4. 5 | 0.1 | 1. 5 |
| F. | 49.5 | 45.2 | 3.6 | 0.1 | 1.5 | 2.0 | 7.8 | 10.4 | 5.2 | 5. 2 | 4.3 | 3.5 | 0.2 | 1.4 |
| Rural, farm ........... T. | 19.5 | 23.0 | 0.4 | 0.1 | 0.7 | 2. 2 | 2. 7 | 2.9 | 3.2 | 4.9 | 3.9 | 2.0 | - | - |
| M. | 10.7 | 12.8 | 0.2 | 0.1 | 0.5 | 1.4 | 1.8 | 1.8 | 1.6 | 2.5 | 1.9 | 1.0 | - | - |
| F. | 8.8 | 10.2 | 0.2 | 1 | 0.2 | 0.8 | 0.9 | 1.1 | 1.6 | 2.4 | 2.0 | 1.0 | - | - |
| Rural, non-farm ...... T. | 17.4 | 36.0 | 6.4 | 0.1 | 1.5 | 2.0 | 5,0 | 6.3 | 2.9 | 3.4 | 2.6 | 2.7 | 0.3 | 2.8 |
| M. | 9.2 | 20.4 | 3.8 | 0.1 | 0.9 | 1.3 | 2.9 | 3.8 | 1.5 | 1.7 | 1.4 | 1.5 | 0.1 | 1.4 |
| $F$. | 8.2 | 15.6 | 2.6 | 1 | 0.6 | 0.7 | 2.1 | 2.5 | 1.4 | 1.7 | 1.2 | 1.2 | 0.2 | 1.4 |
| Urban .................... T. | 63.1 | 41.0 | 2.2 | 0.1 | 1,6 | 1.2 | 9. 9 | 14.3 | 4. 1 | 2.0 | 2.2 | 3.3 | 1 | 0.1 |
| M. | 30.6 | 21.6 | 1.3 | 0.1 | 0.9 | 0.7 | 5.1 | 7.4 | 1.9 | 1.0 | 1.1 | 2.0 | 1 | 0.1 |
| $F$. | 32. 5 | 19.4 | n. 9 | 1 | 0.7 | 0.5 | 4.8 | 6.9 | 2.2 | 1.0 | 1.1 | 1.3 | 1 | 1 |

1. Less than $1 / 10$ of 1 p.c.

Table 24 shows the percentages that the population 10 years of age and over with no schooling were of the total not attending school, for the provinces and for the rural and urban areas in 1951. Newfoundland had the highest rate among the provinces
with 9 p.c. of its population 10 years and over never having attended school. Manitoba and Saskatchewan came next with 4 p.c. each. Prince Edward Island reported the smallest proportion, 0.9 p.c.

TABLE 24. Per Cent that the Population with No Schooling was of the Total Not Attending for the Population 10 Years of Age and Over, Rural and Urban, by Provinces, 1951

|  | Canada | N1d. | P.E.I. | N.S. | N, B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Yukon | N.W.T. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 2.2 | 9.0 | 0.9 | 1.9 | 3.6 | 1.4 | 1.5 | 4.0 | 4.0 | 2.9 | 2.0 | 9.9 | 54.2 |
| Rural, farm | 2.8 | 9. 5 | 0.8 | 2.0 | 5.4 | 1.3 | 1.4 | 5.0 | 4.1 | 3.9 | 6.0 | 9.7 | 9.5 |
| Rural, non-farm | 4.7 | 12.1 | 1.3 | 2.7 | 4.8 | 3.0 | 3.0 | 7.7 | 6,2 | 5. 6 | 3.2 | 12.4 | 64.1 |
| Urban | 1.4 | 5.2 | 0.7 | 1.5 | 1.7 | 1. 4 | 1.3 | 2.7 | 2. 4 | 1.5 | 1.2 | 3.2 | 10.4 |

In all provinces except Quebec there was a smaller proportion with no schooling in the urban than in the rural farm or rural non-farm areas. For Quebec the per cent of the population with no schooling was only slightly higher in the urban than in the rural farm areas. In the rural areas of all provinces. except New Brunswick and British Columbia there was a greater percentage of the non-farm than of the farm population with no schooling.

A table giving the actual numbers with no schooling by age groups and sex for rural and urban areas is given in the Appendix. Table 7.

Table 14 in the preceding section gives the percentage with no schooling for selected age groups for Canada by sex for rural and urban areas. Table 4 of the Appendix gives similar data for the provinces.

## NUMBER AND PER CENT OF THE POPULATION WITH 13 OR MORE YEARS AT SCHOOL

There is considerable interest in knowing the number and per cent of youth who continue beyond secondary school to posi-secondary education. Because of this, this section reports on the population from 18 to 24 years of age with 13 or more years of schooling and the population aged 22 to 24 with 17 or more years of schooling, for Canada and the provinces. While it is impossible to select any specified number of years at school as a line of demarcation between secondary and post-secondary education for all provinces of Canada, it is safe to say that the majority of those who have completed 13 or more years at school were students who had been enrolled at college level. In most Canadian provinces the final year offered in the high schools and collegiates is considered to be the equivalent of first-year university. Students entering college after having completed the final high school year enter second year university, In 1951 both Ontario and British Columbla had 13-year elementary and secondary systems while most of the other provinces provided for the work being done in 12 years although many schools did nol offer the full 12 or 13 years of schooling.

The 13th year in Ontario would generally have been taken in high schools in 1951. In British Columbia a majority entered college after grade 12. In Quebec, students entered the second cycle of the classical colleges after 11 years. In Manitoba and in some Maritime universities students might enter after 11 years, elsewhere most students entered second-year college after completing 12 years. In
all provinces some entrants to college would have been accelerated by one or even two years.

In addition a significant percentage of those with 13 years at school were reporting attendance at such education institutions as teacher-training colleges or technical institutes both of which may provide post-secondary courses. In spite of weaknesses inherent in the data, figures are given for those with 13 or more years at school.

## Population Aged 18-24 with 13 or More Years of Schooling

Percentages of the age group 18-24 with 13 or more years at school whether still at school or out of school varied considerably from province to province. Percentages for those at school varled from 1.2 p.c. for Newfoundland to 5.8 p.c. in Ontario, and percentages for those out of school varied from 1.8 for Newfoundland to 9.5 in Ontario. Among the provinces the percentages for Ontario and British Columbia were highest both for those at school and those out of school. In part, this can be accounted for since both have 13 -year systems and since the completion of high school is the terminal point for many students. Provinces with a 13 -year system would make a better showing on this table than those where high school ended at the end of 11 or 12 years. The following statement shows the per cent of the population aged 18-24 with 13 of more years of schooling for those at school and not at school, by provinces in 1951:-

|  | Nild. | P.E.I. | N.S. | N.B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| At School | 1.2 | 3.0 | 3.0 | 2.5 | 3.3 | 5.8 | 3.9 | 3.1 | 3.6 | 5.5 |
| Not At School | 1.8 | 4.3 | 4.4 | 3.0 | 3.8 | 9.5 | 4.8 | 6.0 | 6.5 | 8.1 |

## Population 20-24 Years of Age at School with 17 or More Years of Schooling

Since nelther education question on the census discovered level reached in school it was decided to tabulate all those with 17 or more years of schooling for age groups 20-24, whether still at school or among the majority who had left school. It must be noted that by restricting the data to ages 20 to 24 many were still at school at these ages with less than 17 years at school but would complete 17 or more years before leaving school. As a matter of fact a pupil entering school at age 6 and making normal progress will complete high school at age 18 or 19 and the first university degree in 3 or 4 more years or by age 21,22 or 23 . Hence the number at
school for these ages can only be indicative of numbers remaining in school long enough to obtain their first university degree or better.

During the 1950-51 school year there were 8,052 persons 20-24 years of age enrolled in schools in Canada who hadreceived 17 or more years of schooling. This was 0.7 p.c. of the total population $20-24$ years of age. of these 1.619 or one-fifth werefemale.

The proportion of those of age 20-24 with 17 of more years of schooling and still at school was highest in Ontario, 1.1 p.c., followed by British Columbia, 0.8 p.c. and Quebec, 0.7 p.c. The percentages of females in the group varled from 9.3 p.c. in New Brunswick to 25.6 p.c. in Ontarlo.

## TABLE 25. Population 20-24 Years of Age with 17 or More Years of Schooling and Still At School, by Provinces, 1951

|  | Total Attending with $17+$ Years of Schooling |  |  | Per Cent | Per Cent of the Provincial |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | T. | M. | F. |  | Abe 20-24 |
|  | No. | No. | No. | p.c. | p.c. |
| Newfoundland .......... | 30 | 27 | 3 | 10.0 | 0. 1 |
| Prince Edward Island | 179 | 152 | 27 | 15.1 | 0.2 0.4 |
|  | 107 | 97 | 10 | 9.3 | 0.3 |
| Quebec .................................................................................................... | 2,508 | 2,198 | 310 | 12.4 | 0.7 |
| Ontario .................................................................................. | 3,823 | 2,844 | 979 | 25.6 | 1.1 |
| Manitoba ..................................................................................... | 288 | 228 | 60 | 20.8 | 0.5 |
| Saskatchewan | 185 | 156 | 29 | 15.7 | 0.3 |
| Alberta | 285 | 232 | 53 | 18.6 | 0.4 |
| British Columbia | 624 | 479 | 145 | 23.2 | 0.8 |
| Yukon ................................................................................... | 4 | 4 | - | - | 0.4 |
| Northwest Territories | 4 | 4 | - | - | 0.2 |
| Canada | 8, 052 | 6,433 | 1,818 | 20. 1 | 0.7 |

## Population 20 Years and Over Not At School with 17 or More Years of Schooling

Persons 20 years of age and over who were not enrolled in school in 1950-51, but who had completed 17 or more years of schooling, are shown in Tables 26,27 and 28 . Table 26 gives a percentage distribution by age groups for males and females. Only about 5 p.c. of the population 20-24 years of age had attended school for 17 or more years but since few students 20 or 21 years of age could be expected to have had 17 years of schooling the percentage is necessarily low. Actually 0.5 p.c. of these ages had completed 17 or more years at school and 0.3 p.c. of them were still at school.

There were 170,460 persons in Canada 20 years of age and over who were not attending school in 1951 but who had completed 17 of more years of
schooling. Of these, 72 p.c. were male and 28 p.c. female. Table 27 gives a percentage distribution by provinces for rural and urban areas. Ontario accounted for 47.3 p.c. of the total and Quebec for 25.9 p.c. The majority of these, 65 p.c., resided in urban areas.

Table 28 records the percentage that those 20 years of age and over with 17 or more years of schooling but not at school were of the total of that age group not at school. For Canada this was 1.8 p.c. Among the provinces Ontario had the highest percentage, 2.5 p.c., followed by British Columbia, 2.1 p.c.; Newfoundland with 0.5 p.c. had the smallest proportion. In all provinces as might be expected, there was a higher proportion of urban than rural dwellers with 17 or more years of schooling. Among the rural population the greater number were in nonfarm areas.

TABLE 26. Percentage Distribution of the Population 20 Years of Age and Over Not Attending School, with 17 or More Years of Schooling, by Age Groups and Sex. Canada, 1951

|  | Age Group | Total | Male | Female |
| :---: | :---: | :---: | :---: | :---: |
| 20-24 years |  | 4.6 | 2.8 | 1.8 |
| 25-29 |  | 14.2 | 10.7 | 3.5 |
| 30-34 |  | 14.1 | 10.5 | 3.6 |
| 35-39 |  | 14.5 | 10.6 | 3.9 |
| 40-44 $\quad$ " |  | 12.4 | 9. 0 | 3.4 |
| 45-49 |  | 9.9 | 7.2 | 2.7 |
| 50-54 |  | 8.3 | 6.0 | 2.3 |
| 55-59 $60-64$ |  | 6.5 | 4.5 | 2.0 |
| 65-69 * |  | 4. 1 | 2.8 | 1.6 |
| $70+$ years |  | 6.0 | 4.1 | 1.9 |
| 20-70 + years |  | 100.0 | 72.0 | 28. 0 |

TABLE 27. Population 20 Years of Age and Over, Not Attending School, with 17 or More Years of Schooling, Rural and Urban by Sex, Distributed in Percentages, Canada and Provinces, 1951

|  | Canada | Nfld. | P.E.I. | N.S. | N.B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Yukon | N.W.T. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 100.0 | 0.6 | 0.3 | 2.9 | 1.6 | 25.9 | 47.3 | 3.6 | 2.9 | 4. 7 | 10.0 | 1 | 0.1 |
|  | 72.0 | 0.4 | 0. 3 | 2.0 | 1.2 | 20.7 | 32.2 | 2.7 | 2.2 | 3.3 | 6.7 | 1 | 0.1 |
|  | 28.0 | 0.2 | 1 | 0.9 | 0.4 | 5.2 | 15.1 | 0.9 | 0.7 | 1.2 | 3.3 | 1 | 1 |
| Rural farm | 2. 7 | 1 | 1 | 0.1 | 0.1 | 0.4 | 1.1 | 0.1 | 0.2 | 0.3 | 0.3 | - | 1 |
|  | 1.7 | 1 | 1 | 0.1 | 0.1 | 0.3 | 0.6 | 0.1 | 0.1 | 0.2 | 0.2 | - | 1 |
|  | 1.0 | 1 | 1 | 1 | 1 | 0.1 | 0.5 | 1 | 0.1 | 0.1 | 0.1 | - | - |
| Rural, non-farm | 10.5 | 0.1 | 0.1 | 0.4 | 0.3 | 2.3 | 3.8 | 0.4 | 0.7 | 0.7 | 1.5 | 1 | 0.1 |
|  | 8.0 | 0.1 | 0.1 | 0.3 | 0.2 | 1.9 | 2.7 | 0.3 | 0.6 | 0.5 | 1.1 | 1 | 0.1 |
|  | 2.5 | 1 | 1 | 0.1 | 0.1 | 0.4 | 1.1 | 0.1 | 0.1 | 0.2 | 0.4 | 1 | 1 |
| Urban .............................. $T$ | 86.8 | 0.4 | 0.2 | 2. 4 | 1.2 | 23.2 | 42.4 | 3.1 | 2.0 | 3.7 | 8.1 | 1 | 1 |
|  | 62.3 | 0.3 | 0.1 | 1.7 | 0.9 | 18.5 | 28.8 | 2.3 | 1.5 | 2.8 | 5.4 | 1 | , |
|  | 24.5 | 0.1 | 1 | 0.7 | 0.3 | 4.7 | 13.6 | 0.8 | 0.5 | 0.9 | 2.7 | 1 | 1 |

1. Less then $1 / 10$ of 1 p.c.

TABLE 28. Per Cent that those with 17 or More Years of Schooling was of the Total Number of Persons 20 Years of Age and Over, Not at School, Rural and Urban, Canada and Provinces, 1951

|  | Canada | Ntld. | P.E.I. | N.S. | N.B. | Que. | Ont. | Man. | Sask. | Alta. | B.C. | Yukon | N.W.T. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 1.8 | 0.5 | 0.8 | 1.2 | 0.9 | 1.7 | 2.5 | 1.2 | 0.9 | 1.3 | 2.1 | 1.5 | 1.5 |
| Rural, farm | 0.3 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.4 | 0.1 | 0.1 | 0.3 | 0.8 | - | 4.8 |
| Rural, non-farm .................. | 1.1 | 0.2 | 1.1 | 0.6 | 0.6 | 1.1 | 1.5 | 1.0 | 1.1 | 1.3 | 1.5 | 1.5 | 1.1 |
| Urban ................................... | 2.5 | 0.8 | 1.7 | 1.8 | 1.4 | 2.1 | 3.1 | 1.7 | 2.0 | 2.0 | 2.4 | 1.5 | 3.5 |

## Provincial Differences in Per Cent of Students with Advanced Schooling

Table 29 shows the per cent of the population from age 18 to age 24 who had received 13 or more years of schooling and the percentage of those from age 22 to age 24 who had 17 or more years of schooling in 1951 for each province and for Canada as a whole. When the all-Canada data for those with $13+$ years of schooling were examined it was found that the total at school and not at school for age 18, 5.3 p.c., was the lowest of all ages and that for age 19 came next. This was to be expected since a child entering school at age 6 and making normal progress would most likely be 20 by the time he reported having completed 13 years of schooling. From age 20 on , the totals were all about the same, and fell between 11.2 p.c. and 11.9 p.c. However the percentage at school dropped year by year and swelled the percentage not at school.

As was to be expected more variation was found here. Figures for the provinces represented malnly those educated within the province although modified somewhat by those who had migrated in
or out. For age 24 the range of percentages was from 3.0 p.c. in Newfoundland to 15.2 p.c. in Ontarlo; the four western provinces fell between 10.4 p.c. and 14.3 p.c.

Per cents for those with 17 or more years of schooling increased from age 22 to 24 , with the peak for those at school at age 23 and for those not at school rising to age 24. It is unlikely, however, that the 2.5 p.c. shown for age 24 would have been increased for succeeding years. This group represented essentially those taking honours courses, earning higher degrees or enrolled in or graduated from higher professional courses. Here too there were provincial differences, with Ontario reporting the highest percentage followed by British Columbia and Quebec and with Newfoundland lowest.

Some idea of the number going on to schools of higher learning was shown for those 24 years of age

[^5]by June 1951 where 11.2 p.c. of the population had acquired 13 or more years of schooling and of those, 2.5 p.c. had completed 17 or more years. The first
figure represents for the most part some postsecondary work; the second, honours, professional courses or post-graduate work.

TABLE 29. Per Cent of All Persons Aged 18-24 and 22-24 Who Had Completed $13+$ and $17+$ Years At School Showing Those Still At School and Those Not At School, Canada and Provinces, 1951

|  | $13+$ Years of Schooling |  |  |  |  |  |  | $17+$ Years of Schooling |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 22 | 23 | 24 |
| Newfoundland: |  |  |  |  |  |  |  |  |  |  |
| At school $\qquad$ <br> Not at school | 0.8 0.5 | 1.6 | 2. 14 | 1.6 | 1.0 | 0.8 | 0.5 | 0.1 | 0.3 | 0.1 |
| Prince Edward Island: |  |  |  |  |  |  |  |  |  |  |
| At school $\qquad$ <br> Not at school $\qquad$ | 2.7 0.9 | 4.9 2.3 | 4.9 3.3 | 3.5 5.1 | 2.4 5.5 | 1.8 7.0 | 1.0 6.1 | 0.2 0.2 | 0.3 0.6 | 0.2 0.5 |
| Nova Scotia: |  |  |  |  |  |  |  |  |  |  |
| At school <br> Not at school | 3.3 0.7 | 4.8 2.3 | 4.3 3.7 | 3.2 4.9 | 2.4 5.9 | 1.9 6.7 | 1. 29 | 0.4 0.4 | 0.7 0.7 | 0.6 0.9 |
| New Brunswick: |  |  |  |  |  |  |  |  |  |  |
|  | 1.5 | 4.1 | 3.8 | 3.4 | 2.3 | 1.6 |  |  |  | 0.6 |
| Not at school ........................................0 | 0.4 | 1.5 | 2.7 | 3.5 | 4.4 | 4.1 | 4.7 | 0.2 | 0.3 | 0.4 |
| Quebec: |  |  |  |  |  |  |  |  |  |  |
| At school ........................................... | 2.0 | 5.0 | 5.2 | 4.1 | 3.2 | 2.4 | 1.9 | 0.7 | 1.3 |  |
| Not at school ..................................... | 0.8 | 2.0 | 3. 2 | 4.2 | 5.0 | 5.5 | 6.2 | 0.5 | 0.8 | 1.1 |
| Ontario: |  |  |  |  |  |  |  |  |  |  |
| At school Not at school ane.................................... | 7.4 2.3 | 10.0 5.9 | 8. 21 | 5.9 | 4.2 | 2.8 | 1.9 | 1.5 | 1.5 | 1.2 |
| Manitoba: |  |  |  |  |  |  |  |  |  |  |
| At school $\qquad$ <br> Not at school $\square$ | 2.9 0.5 | 6. 2 1.8 | 6.3 3.6 | 5.0 5.4 | 3.2 6.7 | 2.3 7.6 | 1.6 | 0.6 0.4 | 0.8 0.6 | 0.7 |
| Saskatchewan: |  |  |  |  |  |  |  |  |  |  |
| At school -m........................................e. | 2.6 | 5.2 | 5.0 | 3.4 | 2.7 | 1.9 | 1.1 | 0.3 | 0.6 | 0.4 |
| Not at School ............................e.e......... | 0.6 | 2.4 | 5.6 | 7.0 | 8.2 | 9.1 | 9.3 | 0.2 | 0.4 | 0.7 |
| Alberta: |  |  |  |  |  |  |  |  |  |  |
| At school .......................................... | 2.8 | 6.3 | 5.5 | 3.9 | 3.0 | 2.2 | 1.5 | 0.5 | 0.7 | 0.6 |
| Not at school ......................e.e................ | 0.7 | 3.1 | 5.7 | 7.4 | 8.7 | 9.2 | 10.5 | 0.4 | 0.7 | 1.0 |
| British Columbla: |  |  |  |  |  |  |  |  |  |  |
| At school . | 5.8 | 9.7 | 7.7 | 5.7 | 4.5 | 2.9 | 1.9 | 1.1 | 1.2 | 1.0 |
|  | 1.2 | 4.1 | 7.6 | 9.1 | 10.9 | 11.1 | 12.4 | 0.7 | 1.3 | 2.0 |
| Canads (excluding Yukon \& Northwest Territorles): |  |  |  |  |  |  |  |  |  |  |
| At school ........................................e. | 4.1 | 6.9 | 6.2 | 4.7 | 3.5 | 2.4 |  |  | 1.2 |  |
| Not at school ................................... | 1.2 | 3.4 | 5.7 | 7.1 | 8.2 | 8.8 | 9.5 | 0.6 | 1.1 | 1.5 |

## ACCELERATION AND RETARDATION

## Per Cent of Pupils Withdrawing from School who were Not Retarded

Concurrent with the country's rapid expansion there are ever-increasing demands for highly-skilled technicians and professionals particularly in the field of engineering. Consequently it is often sald that all pupils who can benefit from advanced education should be enrolled. It is also maintained that our education systems function as selective devices and many who drop out do so because they cannot keep up. It was decided to examine the census data to get some idea of the situation in 1951. At best it could only be expected to tell part of the story, since mental ability, motivation, freedom to continue at school and ability to pay are all factors, but it should provide some data on the percentage dropping out who had not fallen behind.

A possible weakness in the data used hinges on the interpretation placed on "years in school". If it were interpreted by the respondent as years in attendance rather than years completed successfully it is likely that the data given here include many cases of retardation and any conclusions based on levels reached become open to question. Even a casual glance however indicates that this is not generally true unless one wishes to argue that the majority who left school at age 14 with 7 of more years of schooling were mainly those who began school at age 5 or younger. For Ontario this would amount to 19.8 p.c. of boys and 26.9 p.c. of girls leaving school at age 14.

It is also possible that some of these pupils have been moved along more or less according to chronological age, a grade a year, but recognizing that they are not keeping up in accomplishment, they drop out. It is assumed in this report that the majority of cases included moved along at the regular pace, or reported otherwise. Those aged 15 who were retarded would have had less than 8 years of schooling.

Table 30 covers only ages 14 to 19 as compulsory education operates below that level and census data indicate that enrolment holds up well for the younger ages. It was assumed that the average pupil entered Grade 1 at age 6 and advanced one grade a year so that at age 14 he would enter Grade 9, at age 15; Grade 10 and so forth. However, since pupils spend ten months in each grade, and since the census was taken in June and many of the pupils would have had a birthday between September and June, it was considered that pupils 14 years of age with 8 years of schooling would be atage. For ages 15 to 19 , inclusive, available data made it possible to add one year at the beginning, an advantage since almost half as many are to be found at that age as in the year accepted. Those more than one year below average however may be-
gin to feel old for their grade and become discouraged. Similarly pupils aged 14 who have 9 or more years of schoolfig and aged 15 with 10 or more years of schooling can be considered to be accelerated for their age. The usual age-grade distribution for a province is skewed with many more over-age than under-age pupils, and pupils below the average for their grade are generally the laggards.

All of the provinces in the table are shown on the same basis although it might well be argued that the pace of the average student through the grades may vary by a year or two. Nova Scotia, for example, shows about as many 14 year olds in Grade 7 as in Grade 8, possibly because there is a primary year before Grade I while Ontario reports almost as many of that age in Grade 9 as in Grade 8. Since there is no intention of making comparisons between provinces this is not serious. It is an easy matter for anyone to move the standard according to provincial reports in determining those under-age, at-age and over-age for any province.

The table indfcates that the percentage of dropouts of 14-year-olds who were at-age or advanced ranged from about 21 p.c. to 57 p.c. for boys and 22 p.c. to 66 p.c. for girls. The others who withdrew were for the most part one or more years retarded.

When the table was examined to discover the percentages at-age or younger for the farm and nonfarm rural areas and urban areas there was wider variation. Percentages for the farm areas were generally lower than for the non-farm and urban centres, indicating a larger percentage below average for all provinces. Also percentages for girls were generally higher than those for boys although there were exceptions in all groups in a majority of the provinces. It would appear that of the pupils 14 years of age who left school there was a greater percentage of girls than boys who were as young as or younger than the average members of their grade and that a greater proportion of drop-outs was more likely to be found in the urban than in the rural areas; in fact the percentages were well over 50 p.c. for all provinces from Ontario west. This would indicate that in many cases youth do not leave school at this age because they have been dropping behind or because they live on a farm away from school facilities.

The situation at age 15 was similar. There was still considerable variation from province to province which may be related in part to difference in promotion policies of the provinces. Percentages for urban youth were generally higher than those for the non-farm rural groups which in turn were above those for farm populations. Likewise more of the girls than of the boys were at age or advanced among those dropping out of school.

The data for ages 16 to 19 inclusive follow a similar pattern although the percentages leaving school who were at-age or younger were lower in most cases.

There is no suggestion here that all youth should stay in school until they are 19 or older but only an interest in determining whether or not they might have benefited from further education.

TABLE 30. Per Cent of the Population 14-19 Years of Age who were As Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | F. | M. | F. | M. | F. | M. | F. |
| Canada ( 10 Provinces) |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | $\begin{aligned} & 8 \text { years } \\ & 9+ \end{aligned}$ | $\begin{aligned} & 25.4 \\ & 10.0 \end{aligned}$ | $\begin{aligned} & 25.6 \\ & 11.9 \end{aligned}$ | $\begin{array}{r} 20.5 \\ 3.9 \end{array}$ | $\begin{array}{r} 22.0 \\ 4.7 \end{array}$ | $\begin{array}{r} \text { 19. } 1 \\ 5.8 \end{array}$ | $\begin{array}{r} 20.8 \\ 8.4 \end{array}$ | 32.0 16.9 | 29.7 17.8 |
|  | Total | 35. 4 | 37.5 | 24.4 | 26.7 | 24.9 | 29.2 | 48.9 | 47.5 |
| 15 | 8 years.. | 26.5 13.6 | 26. 15 | 29.3 7.9 | 29.9 9.8 | 21.7 11.4 | 23.6 13.4 | 25.4 21.4 | 24.5 20.5 |
|  | $10+$ " | 5. 2 | 7.1 | 1.7 | 2.5 | 3.9 | 4.4 | 10.0 | 11. 3 |
|  | Total | 45.3 | 48.8 | 38.9 | 42.2 | 37. 0 | 41.4 | 56.8 | 56. 3 |
| 16 | 9 years | 17.0 | 18. 1 | 13. 6 | 14.8 | 14.3 | 16. 2 | 21.1 | 20.3 |
|  | 10 | 10.4 | 13.0 | 5.0 | 6.8 | 7.9 | 9.7 | 16. 1 | 17.3 |
|  | $11+$ " | 3.0 | 4.9 | 0.8 | 1.5 | 1.9 | 2.7 | 5.5 | 7.3 |
|  | Total | 30.4 | 36.0 | 19.4 | 23.1 | 24.1 | 28.6 | 42.7 | 44.9 |
| 17 | 10 years .................................... | 13.7 | 17.1 | 8.4 | 10.4 | 11. 2 | 14.2 | 18.3 | 20.5 |
|  | 11.1 | 5. 7 | 9.4 | 2.2 | 4.7 | 4.4 | 6. 4 | 8. 7 | 12.1 |
|  | 12+ \% ................................... | 2.2 | 4.1 | 0.7 | 1. 5 | 1.2 | 2. 3 | 3. 7 | 5.7 |
|  | Total | 21.6 | 30.6 | 11.3 | 16.6 | 16.8 | 22. 9 | 30.7 | 38.3 |
| 18 | 11 years | 8. 5 | 13.3 | 4.0 | 8.1 | 7.3 | 10.6 | 11.5 | 15.6 |
|  | 12 "' | 5.5 | 9. 1 | 2.0 | 4.5 | 3. 8 | 6. 0 | 8. 2 | 11. 2 |
|  | 13+ " | 1.2 | 1.9 | 0. 3 | 0.8 | 0.7 | 1.0 | 1.9 | 2.5 |
|  | Total | 15.2 | 24.3 | 6.3 | 13.4 | 11.8 | 17.6 | 21.6 | 29.3 |
| 19 | 12 years | 8.4 | 12.9 | 3. 6 | 7.1 | 6. 6 | 9.1 | 11.3 | 15.3 |
|  | $13+{ }^{\text {+ }}$ | 3. 3 | 4.5 | 1.1 | 2.4 | 2.1 | 2.8 | 4. 8 | 5. 5 |
|  | Total | 11.7 | 17.4 | 4. 7 | 9.5 | 8.7 | 11.9 | 16.1 | 20.8 |
|  | Newfoundland |  |  |  |  |  |  |  |  |
| $12^{2}$ | 8 years | 14.1 | 18.1 | 9. $1^{3}$ | 40. $0^{3}$ | 13.6 | 15. 1 | 15. 9 |  |
|  | 2t ${ }^{\text {H }}$ | 6.8 | 4.1 |  | 10.0 $0^{3}$ | 5.9 | 1.7 | 10. 1 | 8.0 |
|  | Total | 20.9 | 22.2 | 9.1 | 50.0 | 19.5 | 16.8 | 26.0 | 29.6 |
| 15 | 8 years |  |  |  | 34. 1 |  |  | 21.1 | 22.1 |
|  | ${ }_{10}^{9}+\cdots$ | $\begin{aligned} & 8.4 \\ & 3.0 \end{aligned}$ | $\begin{array}{r} 12.0 \\ 3.1 \end{array}$ | 5. 1.7 | 9.1 | 8.4 2.9 | 10.5 2.7 | 9. 5 3.5 | 15.0 4.3 |
|  | Total | 30.9 | 36.8 | 27.1 | 43. 2 | 30. 1 | 33.2 | 34.1 | 41. 4 |
| 16 | 9 years | 120 | 16.7 | 10.9 | 11.3 | 10. 2 | 14.5 | 15.6 | 20.2 |
|  | 10 "' | 5.6 | 8.9 | 7.6 | 6.5 | 5. 4 | 8. 6 | 5. 5 | 9.5 |
|  | $11+\quad{ }^{\prime}$ | 1.5 | 3.4 |  | 3.2 | 1. 2 | 3. 1 | 2.4 | 3. 8 |
|  | Total | 19.1 | 29.0 | 18.5 | 21.0 | 16.8 | 26. 2 | 23.5 | 33.5 |
| 17 | 10 years | 7.6 | 11.7 | 10. 2 | 16.9 | 5. 6 | 10. 7 | 10.6 |  |
|  | 11. | 5.4 | 6.7 | 6.3 | 4.8 | 4.0 | 5. 6 | 7.5 | 12.2 |
|  |  | 0. 6 | 2.6 | - | 1.2 | 0.4 | 2.0 | 1.0 | 3.3 |
|  | Total | 13.6 | 21.0 | 16. 5 | 22. 9 | 10.0 | 18. 3 | 19. 1 | 24.9 |
| 18 | 11 years | 7.2 | 10.8 | 10.7 | 6.7 | 5.2 | 10.0 | 10.1 |  |
|  | 12 " | 2. 2 | 4.8 | - | . | 1. 5 | 2.9 | 3. 6 | 6. 8 |
|  | $13+\cdots$ | 0.7 | 0.6 | - | - | 0.6 | 0.6 | 1. 0 | 0.5 |
|  | Total | 10.1 | 16. 2 | 10.7 | 6.7 | 7.3 | 13. 5 | 14.7 | 19.1 |
| 19 | 12 years |  | 6.7 | 1.7 | 1.1 |  | 4.1 | 5.7 |  |
|  | $13+$ " | 1.1 | 1.0 | 1.7 | - | 0.7 | 0.8 | 1.7 | 1.3 |
|  | Total .................................. | 4.7 | 7.7 | 3.4 | 1.1 | 3. 0 | 4.8 | 7.4 | 10.5 |

TABLE 30. Per Cent of the Population 14-19 Years of Age who were As Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces - Continued


TABLE 30. Per Cent of the Population 14-19 Years of Age whowere as Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces - Continued

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | F. | M. | F. | M | F. | M | F. |
| New Brunswick |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | $8 \text { years }$ $9+\quad \text { " }$ | 25.1 8.1 | 21.1 12.9 | 18.0 4.5 | $\begin{array}{r} 15.8 \\ 3.8 \end{array}$ | 26.7 3.0 | 14. 0 10. 3 | 31.4 17.9 | $\begin{aligned} & 32.8 \\ & 25.4 \end{aligned}$ |
|  | Total | 33.2 | 34.0 | 22.5 | 19.6 | 29.7 | 24.3 | 49.3 | 58. 2 |
| 15. | 8 years | 23.1 12.1 | 27.2 15.4 | 24.6 8.2 | 29. 6.1 | 23.3 8.9 | 29.9 13.0 | 19.9 23.5 | 21.4 30.2 |
|  | $10+$ " | 3.7 | 15.4 6.6 | 0.2 0.8 | 2.8 | 83. 1.3 | 13.0 3.5 | 12.0 | 15. 2 |
|  | Total | 38. 9 | 49.2 | 33.6 | 38.6 | 33.5 | 46. 4 | 55.4 | 66.8 |
| 16 | 10 years |  | 17.2 11.0 | 13.2 4.3 |  |  | 16.7 8.9 |  | 19.4 ${ }^{17} 5$ |
|  | $11+\cdots$ | 2. 2 | 3.0 | 0.8 | 6. 1.5 | 6.5 1.6 | 8.9 1.6 | 17.0 5.9 | 17.5 5.9 |
|  | Total | 24.7 | 31.2 | 18.3 | 23.8 | 22.1 | 27.2 | 40.7 | 42. 8 |
| 17 | 10 years | 9. 2 | 13.3 | 7.3 | 8.1 | 8. 2 | 12.1 | 13.5 | 17.9 |
|  | 11. | 5. 4 | 9. 6 | 2.6 | 6. 4 | 4.1 | 7.4 | 11.6 | 13.6 |
|  | $12+\cdots$ | 0.8 | 1.8 | 0.3 | 1.1 | 0.3 | 1.1 | 2.0 | 2.9 |
|  | Total | 15. 4 | 24. 7 | 10.2 | 15.6 | 12.6 | 20.6 | 27.1 | 34.4 |
| 18 | 112 years | 8. 0 3.0 | 17.4 6.4 | 4. 2 1.4 | 125 3.8 |  |  |  |  |
|  | $13+\cdots$ | 3.0 0.3 | 6. 0.7 | 1.4 | 12.8 0.1 | 2.4 0.2 | 3. 0.8 0.3 | 5. 0.8 0.8 | 9. 1.6 1.4 |
|  | Total | 11.3 | 24.5 | 5.6 | 16.4 | 9.3 | 16.2 | 23.6 | 34.3 |
| 19 | ${ }_{13+}^{12}$ years | 4.9 1.3 | 9. 11 | 2. 6.6 | $\begin{aligned} & 5.9 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 4_{0} .8 \end{aligned}$ | 6.2 0.9 | $\begin{array}{r} \text { 8. } 3 \\ 2.7 \end{array}$ | $\begin{array}{r} 125 \\ 1.4 \end{array}$ |
|  | Total | 6.2 | 11.2 | 3.2 | 7.1 | 4.7 | 7.1 | 11.0 | 13.9 |
| 142 | Quebec |  |  |  |  |  |  |  |  |
|  | 8 years | 19.4 | 20. 1 | 14.0 | 15. 8 | 16.3 2.4 | 18.0 3.8 | 25.8 8 | 24.0 8.0 |
|  | Total | 24.3 | 25. 3 | 15.6 | 17.9 | 18.7 | 21.8 | 34.9 | 32.0 |
| 15 | 8 years | 20.7 | 23.6 | 18.6 | 22.8 | 19.6 | 21.7 | 23. 6 | 24.6 |
|  | 9 | 9. 4 | 10.8 | 4.4 | 6. 7 | 8. 7 | 8. 9 | 15. 5 | 14.2 |
|  | $10+$ " | 2.7 | 2.8 | 0.7 | 0.8 | 2.5 | 1.6 | 5. 1 | 4. 6 |
|  | Total | 32.8 | 37.2 | 23.7 | 30.3 | 30.8 | 32.2 | 44.2 | 43.4 |
| 16 | 9 years | 13.5 | 14.3 | 7.3 | 9.1 | 11.5 |  | 19.1 |  |
|  | 10 ". | 6.4 | 14.0 | 2.1 | 3.5 | 5.1 | 5. 0 | 10.2 | 9.7 |
|  | $11+\cdots$ | 1.5 | 2.0 | 0.3 | 0. 6 | 0.7 | 0.9 | 2. 8 | 2.9 |
|  | Total | 21.4 | 30.3 | 9.7 | 13.2 | 17.3 | 18.2 | 32.1 | 30.0 |
| 17 | 10 years | 9.0 | 10.8 | 3.2 | 4. 8 | 7.7 | 9. 1 | 12. 9 | 13.5 |
|  | 11. | 3.4 | 5. 3 | 0.8 | 2.6 | 2. 5 | 4. 2 | 5. 2 | 6.7 |
|  | $12+$ " | 1.5 | 2. 0 | 0.2 | 0.7 | 0.6 | 1.1 | 2.5 | 2. 7 |
|  | Total | 13.9 | 18.1 | 4.2 | 8.1 | 10.8 | 14.4 | 20.6 | 22.9 |
| 18 | 11 years | 6. 0 | 9.0 4.9 | 1.6 | 5. 9 | 5. 5 | 8. 2 | 8.3 | 10. 2 |
|  | $13+$ " | 0. 5 | 1.0 | a. 2 | 0.4 | 0.5 | 0. 7 | 1.3 | 1.2 |
|  | Total | 9.9 | 14.9 | 24 | 8.6 | 8.0 | 12.7 | 14. 9 | 17.4 |
| 19 | 12 years | $4.8$ | 7. 2 | $0.8$ | $3.7$ | 2. 8 | 5. 5 | 7. 1 | $8.6$ |
|  | Total ... | 6.9 | 9.5 | 1.1 | 4. 5 | 4.0 | 6.8 | 10.5 | 11.5 |

TABLE 30. Per Cent of the Population 14-19 Years of Age who were As Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces - Cuntinued

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M | $F$ 。 | M | F. | M. | F. | M . | F. |
| Ontario |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | $\begin{aligned} & 8 \text { years } \\ & 9+ \\ & \text { Total } \end{aligned}$ |  | $\begin{aligned} & \text { 38. } 6 \\ & \text { 26. } 9 \end{aligned}$ | 36.5 | 41.4 | 23.3 | 30. 1 | 41.0 | $40.0$ |
|  |  | 56.7 | 65. 4 | 44.0 | 53.7 | 32. 6 | 44.8 | 70.2 | 76. 0 |
| 15 | $\begin{gathered} 8 \text { years } \\ 9 \\ 10+\quad " \end{gathered}$ | $\begin{aligned} & 34,4 \\ & 20.8 \\ & 11.4 \end{aligned}$ | 29.624.5 | $\begin{aligned} & 44.2 \\ & 11.9 \end{aligned}$ | $\begin{aligned} & 40.8 \\ & 14.8 \end{aligned}$ | $\begin{aligned} & 27.3 \\ & 16.8 \end{aligned}$ | $\begin{array}{r} 27.2 \\ 9.6 \end{array}$ |  |  |
|  |  |  |  |  |  |  |  | 29.3 19.0 | 30. 4 25. 4 |
|  | Total | 66.6 | 71.8 | 60.3 | 61.9 | 50.6 | 46.4 | 77.4 | 81.2 |
| 16 | $\begin{aligned} & 9 \text { years } \\ & 10 \\ & 11+\quad \ddot{ } \end{aligned}$ | $\begin{array}{r} 19.8 \\ 17.1 \\ 5.9 \end{array}$ | $\begin{aligned} & 21.2 \\ & 22.4 \\ & 10.8 \end{aligned}$ | $\begin{array}{r} 15.3 \\ 8.5 \\ 1.5 \end{array}$ | 16.8 12.1 | $\begin{array}{r} 17.4 \\ 11.5 \\ 3.2 \end{array}$ | $\begin{array}{r} 18.6 \\ 15.9 \\ 5.3 \end{array}$ | $\begin{array}{r} 22.9 \\ 23.3 \\ 9.0 \end{array}$ | $\begin{aligned} & 23.0 \\ & 26.9 \\ & 13.9 \end{aligned}$ |
|  |  |  |  |  | 12.1 4.1 |  |  |  |  |
|  | Total | 42.8 | 54.4 | 25. 3 | 33.0 | 32. 1 | 39.6 | 55. 2 | 63.6 |
| 17 | $\begin{aligned} & 10 \text { years } \\ & 11 \text { ". } \\ & 12+\quad \text { Total } \\ & \text { Ton } \end{aligned}$ | $\begin{array}{r} 19.6 \\ 8.5 \\ 3.8 \end{array}$ | $\begin{array}{r} 24.5 \\ 13.9 \\ 8.0 \end{array}$ | $\begin{array}{r} 12.4 \\ 3.8 \\ 1.6 \end{array}$ | $\begin{array}{r} 16.3 \\ 7.7 \\ 3.8 \end{array}$ | $\begin{array}{r} 15.5 \\ 5.0 \\ 1.8 \end{array}$ | $\begin{array}{r} 19.2 \\ 8.1 \\ 3.8 \end{array}$ | $\begin{array}{r} 23.7 \\ 11.4 \\ 5.3 \end{array}$ | 27.216.39.7 |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 31.9 | 46.4 | 17.8 | 27.8 | 22.3 | 31.1 | 40.4 | 53.2 |
| 18 | $\begin{aligned} & 11 \text { years } \\ & 12 \text { " } \\ & 13+\quad \text { a } \end{aligned}$ | $\begin{array}{r} 10.4 \\ 7.4 \\ 2.3 \end{array}$ | $\begin{array}{r} 15.5 \\ 12.4 \\ 3.9 \end{array}$ | $\begin{aligned} & 5.2 \\ & 3.0 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & 9.3 \\ & 7.2 \\ & 2.4 \end{aligned}$ | $\begin{aligned} & 8.6 \\ & 4.8 \\ & 1.2 \end{aligned}$ | $\begin{array}{r} 10.1 \\ \text { 7. } 7 \\ \text { 2. } 2 \end{array}$ | $\begin{array}{r} 12.8 \\ 9.7 \\ 3.2 \end{array}$ | 17.414.04.4 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total | 20.1 | 31.8 | 8.9 | 18. 9 | 14.6 | 20.0 | 25. 7 | 35.8 |
| 19 | $\left\lvert\, \begin{gathered} 12 \text { years } \\ 13+\quad " 1 \\ \text { Total } . \end{gathered}\right.$ | $\begin{array}{r} 10.2 \\ 5.7 \\ 15.9 \end{array}$ | $\begin{array}{r} 15.7 \\ 8.1 \\ 23.8 \end{array}$ | $\begin{aligned} & 5.3 \\ & \text { 2.1 } \\ & 7.4 \end{aligned}$ | $\begin{array}{r} 5.3 \\ 5.3 \\ 10.6 \end{array}$ | $\begin{array}{r} 7.1 \\ 3.3 \\ 10.4 \end{array}$ | $\begin{array}{r} 11.0 \\ 5.0 \\ 16.0 \end{array}$ | 1257.418.9 | 17.29.0 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  | 26.2 |
| Manitoba |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | 8 years <br> $9+$ <br> Total | $\begin{aligned} & 25.5 \\ & 11.1 \\ & 36.6 \end{aligned}$ | $\begin{aligned} & 33.3 \\ & 13.2 \\ & 46.5 \end{aligned}$ | $\begin{array}{r} 22.9 \\ 3.6 \\ 26.5 \end{array}$ | $\begin{array}{r} 34.6 \\ 83 \\ 429 \end{array}$ | $\begin{array}{r} 11.6 \\ 4.2 \\ 15.8 \end{array}$ | $\begin{aligned} & 20.7 \\ & 10.9 \\ & 31.6 \end{aligned}$ | $\begin{aligned} & 35.8 \\ & 23.3 \\ & 59.1 \end{aligned}$ | $\begin{aligned} & 38.0 \\ & 18.1 \\ & 57.1 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
| 15 | $\begin{array}{cc} 8 \text { years } & . . . . . . . . . \\ 8 & \text { ". } \\ 10+ & \text {......... } \\ \text { Total } & \text {........... } \end{array}$ | $\begin{array}{r} 33.8 \\ 13.9 \\ 3.1 \end{array}$ | $\begin{array}{r} 32.8 \\ 17.0 \\ 6.8 \end{array}$ | $\begin{array}{r} 40.0 \\ 9.1 \\ 1.8 \end{array}$ | $\begin{array}{r} 42.7 \\ 9.8 \\ 2.5 \end{array}$ | $\begin{array}{r} 16.3 \\ 9.4 \\ 1.5 \end{array}$ | $\begin{array}{r} 18.0 \\ 14.6 \\ 4.5 \end{array}$ | $\begin{array}{r} 29.3 \\ 28.9 \\ 7.7 \end{array}$ | 25.130.315.3 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 50.8 | 56. 6 | 50.9 | 55. 0 | 27. 2 | 37.1 | 65.9 | 70.7 |
| 16 | $\begin{gathered} 9 \text { years } \\ 10 \quad \because \\ 11+\quad . \\ \text { Total } . \end{gathered}$ | 17.78.12.4 | $\begin{array}{r} 20.0 \\ 13.8 \\ 3.7 \end{array}$ | $\begin{array}{r} 16.7 \\ 4.6 \\ 0.8 \\ 22.1 \end{array}$ | $\begin{array}{r} 17.8 \\ 7.2 \\ 0.6 \\ 25.7 \end{array}$ | $\begin{array}{r} 10.3 \\ 5.0 \\ 1.8 \\ 17.1 \end{array}$ | $\begin{array}{r} 17.1 \\ 10.3 \\ 3.0 \end{array}$ | $\begin{array}{r} 23.7 \\ 16.5 \\ 5.5 \end{array}$ | $\begin{array}{r} 23.4 \\ 21.8 \\ 7.1 \\ 52.3 \end{array}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 28. 2 | 37. 5 |  |  |  | 30.4 | 45. 7 |  |
| 17 | $\begin{aligned} & 10 \text { years } \\ & 11 \\ & 12+\quad " \\ & \text { Total. } \end{aligned}$ | $\begin{array}{r} 14.8 \\ 6.1 \\ 0.9 \\ 21.8 \end{array}$ | 19. 4 <br> 12. 1 <br> 2. 4 <br> 33.9 | $\begin{array}{r} 10.3 \\ 2.0 \\ 0.2 \\ 12.5 \end{array}$ | $\begin{array}{r} 11.3 \\ 5.7 \\ 0.8 \\ 17.8 \end{array}$ | $\begin{array}{r} 10.3 \\ 4.7 \\ 0.7 \\ 15.7 \end{array}$ | $\begin{array}{r} 14.2 \\ 7.8 \\ 1.6 \\ 23.8 \end{array}$ | 22.612.02.0 | 26.217.43.64.6 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 36.6 | 47. 2 |
| 18 |  | $\begin{array}{r} 13.1 \\ 4.6 \\ 0.6 \\ 18.3 \end{array}$ | $\begin{array}{r} 20.4 \\ 7.2 \\ 0.7 \\ 28.3 \end{array}$ | $\begin{aligned} & 7.4 \\ & 1.6 \\ & 0.2 \\ & 9.2 \end{aligned}$ | $\begin{array}{r} 10.0 \\ 4.5 \\ 0.4 \\ 14.9 \end{array}$ | $\begin{aligned} & 8.8 \\ & 4.8 \\ & 0.7 \end{aligned}$ | $\begin{array}{r} 121 \\ 4.4 \\ 0.3 \end{array}$ | $\begin{array}{r} 20.3 \\ 7.4 \\ 0.9 \end{array}$ | 26.77.90.9 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  | 14.4 | 16.8 | 28.6 | 35. 5 |
| 19 | $\begin{gathered} 12 \text { years } \\ 13+\text { " } \\ \text { Total. } . \end{gathered}$ | $\begin{array}{r} 8.6 \\ 1.6 \\ 10.2 \end{array}$ | $\begin{array}{r} 11.8 \\ 2.5 \end{array}$ | $\begin{aligned} & 3.3 \\ & 0.5 \end{aligned}$ | 8.01.5 | 9.61.3 | 9.92.9 | $\begin{array}{r} 123 \\ 26 \end{array}$ | 13.62.7 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  | 3.8 | 9.5 | 10.9 | 128 | 14.9 | 16.3 |

TABLE 30. Per Cent of the Population 14-19 Years of Age who were as Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces - Continued

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | F. | M. | F. | M. | F. | M. | F. |
| Saskatchewan |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | ${ }_{9+}^{8}$ y ears | $\begin{array}{r} 31.7 \\ 9.2 \end{array}$ | 34.1 16.1 | 35.5 7.5 | $\begin{array}{r} 35.7 \\ 8.9 \end{array}$ | 16.5 4.4 | 24.2 12.9 | 38.4 18.6 | $\begin{aligned} & 38.0 \\ & 30.4 \end{aligned}$ |
|  | Total | 40.9 | 50.2 | 43.0 | 44.6 | 20.9 | 37.1 | 57.0 | 68.4 |
| 15 | 8 years | 45. 5 | 43.3 | 53.1 | 52. 9 | 22.6 | 26. 8 | 31.5 | 28.7 |
|  | 9 | 13.0 | 18.7 | 10. 7 | 14.5 | 12.4 | 22.6 | 25.9 | 28. 1 |
|  | $10+$ | 2.7 | 5. 8 | 1.2 | 3.4 | 3.2 | 6. 7 | 10.5 | 126 |
|  | Total | 61.2 | 67.8 | 65.0 | 70.8 | 38.2 | 56.1 | 67.9 | 69.4 |
| 16 |  |  |  |  |  |  |  |  |  |
|  | 10 | 7.6 1.6 | 9. 9 1. 9 | 6.3 0.7 | 7.0 0.5 | 7.2 2.7 | 8. <br> 2. | 15.7 5.9 | 20.9 5.6 |
|  | Total | 27.0 | 33. 9 | 25.3 | 29. 2 | 24.8 | 30.9 | 40.1 | 52.4 |
| 17 | 10 years | 12.1 | 16. 9 | 10.9 | 13.7 | 12.4 | 15.8 | 17.5 | 23.6 |
|  | 11. | 3.7 | 7. 6 | 1.9 | 3. 6 | 4.7 | 7.3 | 10.7 | 15.3 |
|  | $12+$ " | 1.3 | 2.7 | 0.5 | 0.8 | 1.7 | 3.3 | 4.5 | 5. 6 |
|  | Total | 17.1 | 27.2 | 13.3 | 18.1 | 18.8 | 26.4 | 32.7 | 44. 5 |
| 18 | 11 years |  |  |  |  |  |  |  |  |
|  | 12 $13+$ | 6.4 0.4 | 11.0 | 3.0 0.2 | 4. 0 0.5 | 6.9 0.6 | 9.3 0.5 | 15.8 1.0 | 19.6 2.5 |
|  | Total | 13.9 | 25.3 | 7.4 | 12. 5 | 16.4 | 26. 4 | 30.9 | 40. 6 |
| 19 | 12 years | 10.9 | 18. 1 | 4. 8 | 9. 4 | 13.9 | 17.9 | 23.3 | 26.5 |
|  | $13+\quad$ | 2.0 | 3. 7 | 9.0 | 2. 5 | 2. 9 | 3.9 | 4.2 | 4.7 |
|  | Total | 12.9 | 21.8 | 13.8 | 11.9 | 16.8 | 21.8 | 27.5 | 31.2 |
| Alberta |  |  |  |  |  |  |  |  |  |
| $14^{2}$ | 8 years | 33.1 | 32. 8 | 31.4 | 35.9 | 19.7 | 18. 8 | 41.3 | 38. 2 |
|  |  | 16.0 | 24.8 | 11.7 | 10. 7 | 11.8 | 23.8 | 22.0 | 34. 9 |
|  | Total | 49.1 | 57.6 | 43.1 | 46.6 | 31.5 | 42.6 | 63. 3 | 73.1 |
| 15 | 8 years | 35. 2 | 28. 5 | 43.4 | 39.3 | 19.5 | 14.6 | 26.3 | 21.4 |
|  | 9 " | 20.7 | 28.6 | 18.0 | 24. 7 | 12.8 | 21.2 | 31.0 | 36.9 |
|  | $10+$ " | 7.3 | 10.4 | 4. 2 | 5.4 | 7.4 | 5. 1 | 14.0 | 19.0 |
|  | Total | 63.2 | 67.5 | 65.6 | 69.4 | 39.7 | 40.9 | 71.3 | 77.3 |
| 16 | 9 years | 24.4 | 28. 5 | 25.3 | 30.5 | 16. 5 | 24.7 | 27.3 | 27.5 |
|  | 10 ". | 9.9 | 16.0 | 6.7 | 10. 3 | 9.8 | 11.7 | 17.7 | 24. 8 |
|  | 11+ " | 2. 5 | 5. 9 | 0.8 | 2.3 | 2.7 | 2.0 | 6.4 |  |
|  | Total | 36.8 | 50.4 | 32.8 | 43.1 | 29.0 | 38.4 | 51.4 | 64.3 |
| 17 | 10 years | 13.8 | 17.6 | 10.4 | 12.9 | 11.7 | 17.4 | 21.8 | 21.8 |
|  | 11 " | 5.8 | 11.4 | 2.7 | 4.4 | 6. 3 | 7.9 | 11.4 | 18.9 |
|  | $12+\quad$ " | 1.9 | 3.4 | 0.9 | 0.9 | 2.1 | 3.6 | 3.9 | 5.7 |
|  | Total | 21.5 | 32.4 | 14.0 | 18.2 | 20.1 | 28.9 | 37.1 | 46.4 |
| 18 |  |  |  |  |  |  |  |  |  |
|  | $\begin{aligned} & 12 \\ & 13+ \end{aligned}$ | 6. ${ }^{6}$ | 12.0 1.4 | $\begin{aligned} & 2.8 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 0.6 \end{aligned}$ | 5.4 0.7 | 9.9 0.8 | 10.8 0.9 | 16.6 2.0 |
|  | Total | 21.3 | 30.5 | 8. 7 | 14. 5 | 14.8 | 24.3 | 27.0 | 41.8 |
| 19 | 12 years | 12.0 | 19.0 | 5. 9 | 8. 3 | 10.9 | 13.6 | 19.1 | 25.9 |
|  | $13+$ " | 2.8 | 4.7 | 1.9 | 3.3 | 24 | 5. 2 | 3.9 | 5.3 |
|  | Total ... | 14.8 | 23.7 | 7.8 | 11.6 | 13.3 | 18.8 | 23.0 | 31.2 |

TABLE 30. Per Cent of the Population 14-19 Years of Age who were as Young As, or Younger Than the Average for Their Grade when they Withdrew from School, Canada and Provinces - Concluded


1. Note that the age given is that at the census date. The individuals 15 or over may have withdrawn one or more years previous to that date.
2. Those with 7 years of schooling were included in the group with 5-7 years of schooling.
3. Percentages marked are unrellable since they are based on totals of less than 40 and can be unduly influenced by even one or two cases.

## Per Cent of the Population 14-19 Years of Age At School who were As Young As, or Younger Than the Average for Their Grades

The data for those leaving school indicated that a large percentage of them were at-age or accelerated when compared with the average youngster at school. It was pointed out that there was a possibility that some retardation was concealed in the data as years-at-school might not have been interpreted as years successfully completed. It was also noted that, depending on the province, from 49 p.c. to 79 p.c. of those leaving school were one or more years retarded according to our standard, but that from a practical standpoint these figures cannot be taken at face value. A pupil probably only feels retarded where his friends and acquaintances leave him behind whether one or more years, depending also upon the difficulty he has with new adjustments he must make, and how his parents and friends look at it. Progress through the schools is not uniform in all provinces and what is considered retardation in one province may not be considered so in another.

We now turn to the other side of the picture in an attempt to discover the percentages at-age and accelerated among those at school. Table 31 assumes that on the average pupils enter school at age 6 in September and are promoted one grade a year so that by age 15 in June they would have completed 9 years, although posslbly 8 or 10 would stlll be normal progress. It is assumed here that those having completed 10 or more years at school are accelerated.

It may be argued that a certain degree of retardation is inherent in a system in order to maintain grade standards, considering differences in ability and application. It can equally well be argued that the same amount of acceleration is desirable if the bright are not to be retarded.

As time and space did not warrant a complete analysis of all the data in the tables our information has been restricted to the 15 - and 18 -year olds. At age 15 the most noticeable characteristic was that for all provinces a higher percentage of girls than boys had been accelerated, indicating one of several
things: that girls were generally better students whether due to earlier maturity, application or diligence; they did better on examinations; they were more tractable; or present schools were more suited to girls than to boys. For all Canada 15.6 p.c. of the boys were accelerated as compared with 21.8 p.c. of the girls and the difference varied from 2.7 p.c. in Quebec to 9.0 p.c. in Nova Scotia and averaged 6.2 p.c. for all provinces.

When the data for the provinces were distributed as rural and urban it was found that in all cases more girls than boys were accelerated and the percentages of accelerated were highest in the urban centres followed by the rural non-farm and farm areas. In the urban centres, 27.2 p.c. of the girls and 20.8 p.c. of the boys were accelerated. In the rural non-farm areas 18.9 p.c. of the girls and 12.4 p.c. of the boys were at least one grade in advance while for the farm areas the percentages were 17.4 for the girls and 11.1 for the boys.

Considering those at age 18 similarly, it was found that for all Canada 12.9 p.c. of the males and 13.9 p.c. of the females were accelerated. Percentages for the provinces varied for males from 6.8 in Newfoundland to 28.2 in Ontario and for females from 3.5 in Newfoundland to 32.8 in Ontario, differences related to promotion policles in the provinces.

In the urban centres, at age 18 about 14.7 p.c. of the males and 17.5 p.c. of the females were accelerated. Differences for the provinces were much less than at the 14 -year level and, by contrast, the percentages for males were higher than for females in two provinces and equal in a third. Averages for those accelerated in the rural non-farm areas of all provinces are 9.7 p.c. for males and 9.3 p.c. for females and for the farm areas 9.8 p.c. for males and 9.0 p.c. for females. Higher percentages of males than females, accelerated one year or more, were reported by three provinces in the rural nonfarm areas and by five provinces in the farm areas.

Just as at age 18, when it was found that generally the percentage of boys remaining in school was equal to or better than that for girls, it was found that by age 18 the percentage of boys accelerated was much closer to the percentage of girls. Since it is not likely that many pupils received double promotions or skipped a year in high school it would appear that selection of some sort was at work: the brighter and younger ones were more likely to continue in school.

When Tables 30 and 31 are considered together there is some indication that the school system is still selective and that there is still considerable retardation. There is also support for the idea that many pupils who leave school have not fallen behind and could benefit from more years in school.

TABLE 31. Per Cent of the Population 14-19 lears of Age, At School, who were As Young As,or Younger Than the Average for Their Grade, Canada and Provinces

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | F. | M. | $F$. | M | $F$. | M. | F. |
| Canada (10 Provinces) |  |  |  |  |  |  |  |  |  |
| $14^{1}$ | $\mathrm{c}_{8+}^{8}$ years | $\begin{aligned} & 41.1 \\ & 16.6 \end{aligned}$ | $\begin{aligned} & 42.7 \\ & 22.5 \end{aligned}$ | $\begin{aligned} & 38.1 \\ & 10.6 \end{aligned}$ | $\begin{aligned} & 41.5 \\ & 16.5 \end{aligned}$ | $\begin{array}{r} 38.5 \\ 13.4 \end{array}$ | $\begin{aligned} & 40.4 \\ & 18.9 \end{aligned}$ | $\begin{aligned} & 43.7 \\ & 20.9 \end{aligned}$ | $\begin{aligned} & 44.1 \\ & 26.8 \end{aligned}$ |
|  | Total | 57.7 | 65.2 | 48.7 | 58.0 | 51.9 | 59.3 | 64.6 | 70.9 |
| 15 | ${ }_{9}^{8}$ years | 26.6 38.3 | 23.1 40.5 | 33.2 34.0 | 28.6 39.4 | 23.0 28.6 | 25.4 37.5 | 23.0 41.0 | 19.9 |
|  |  | 17.3 | 23.7 | 11.4 | 17.3 | 10.1 | 19.5 | 21.3 | 28.0 |
|  | Tota] | 82.2 | 87.3 | 78.6 | 85.3 | 61.7 | 82.4 | 85.3 | 90.0 |
| 16 | ${ }_{10}^{9}$ years | 23.4 41.0 | 20.0 43.2 | 28.6 37.5 | 24.4 42.0 | 25.7 37.6 | 21.9 41.3 | 21.1 | 17.6 44.3 |
|  | $11+\cdots$ | 17.5 | 24.2 | 11.3 | 18.2 | 13.3 | 19.4 | 20.8 | 28.0 |
|  | Total | 81.9 | 87.4 | 77.4 | 84.6 | 76.6 | 82.6 | 85.0 | 89.9 |
| 17 | 10 years ...................................... | 24.1 39.8 | 21.9 41.6 | 29.0 37.9 | 26.8 41.3 | 27. 36.6 | 24.5 41.1 | 22.1 41.1 | 19.3 41.9 |
|  | $12+$ " ................................... | 19.8 | 24.7 | 12.6 | 17.3 | 15.2 | 19.6 | 22.9 |  |
|  | Total | 83.7 | 88.2 | 79.5 | 85.4 | 78.9 | 85.2 | 86.1 | 80.1 |
| 18 | 11 years | 22.6 | 22.2 | 27.7 | 27.0 | 24.8 | 26.0 | 20.9 | 19.8 |
|  | 12 ": | 43. 3 | 45.2 | 40.4 | 43.8 | 42.0 | 43.7 | 44.2 | 45.9 |
|  | $13+{ }^{\prime}$ | 17.5 | 19.0 | 9.8 | 11.5 | 11.9 | 13.2 | 20.5 | 22.8 |
|  | Total | 83.4 | 86.4 | 77.9 | 82.4 | 78.7 | 82.9 | 85.6 | 88.5 |
| 19 | 12 years | 27.4 | 28.9 | 36.0 | 41.7 | 28.7 | 30.4 | 25.4 |  |
|  | $13+$ " ...................................... | 52.9 | 50.9 | 35.7 | 43.0 | 45.2 | 42.4 | 57.6 | 55.6 |
|  | Total | 80.3 | 79.8 | 71.7 | 84.7 | 73.9 | 72.8 | 83.0 | 82.7 |

TABLE 31. Per Cent of the Population 14-19 Years of Age, At School, who were As Young As,or Younger Than the Average for Their Grade, Canada and Provinces - Continued

|  | Xears of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | $F$. | M. | $F$ 。 | M. | F. | M. | F. |
| Newfoundland |  |  |  |  |  |  |  |  |  |
| $14^{1}$ | 8 years | $\begin{aligned} & 28.6 \\ & 10.8 \end{aligned}$ | $\begin{aligned} & 31.9 \\ & 13.0 \end{aligned}$ | 37.2 3.3 | $\begin{aligned} & 27.4 \\ & 10.8 \end{aligned}$ | $\begin{aligned} & 26.7 \\ & 10.3 \end{aligned}$ | $\begin{array}{r} 25.6 \\ 9.5 \end{array}$ | $\begin{aligned} & 29.7 \\ & 12.5 \end{aligned}$ | $\begin{aligned} & 34.0 \\ & 15.1 \end{aligned}$ |
|  | Total. | 39.4 | 44.9 | 40.5 | 38.2 | 37.0 | 35.1 | 42.2 | 49.1 |
| 15 | 8 years | 31.1 | 31.0 | 35.2 24.6 | 32.8 | 34.3 | 32.1 26.6 | 36.9 | 29.5 32.0 |
|  | $9{ }^{9} 10+\cdots$ | 27.8 10.8 | 28.9 15.3 | 24.6 7.4 | 26.1 17.6 | 8.5 | 13.1 | 13.9 | 17.7 |
|  | Total | 69.7 | 75.2 | 67.2 | 76.5 | 67.9 | 71.8 | 72.0 | 79.2 |
| 16 | 9 years | 28.8 29.9 | 28.3 32.1 | 36.7 20.0 |  |  |  |  | 27.0 34.3 |
|  | 10 | $\begin{aligned} & 29.9 \\ & 10.4 \end{aligned}$ | 32.1 15.1 | 20.0 11.1 | 30.6 10.6 | 27.4 9.0 | 30.0 12.8 | 33.5 11.9 | 34.3 17.7 |
|  | Total | 69.1 | 75.5 | 67.8 | 70.6 | 66.1 | 72.3 | 72.3 | 79.0 |
| 17 | 10 years | 29.1 | 33.8 | 33. $3^{2}$ | $39.5{ }^{2}$ | 27.5 | 34.9 | 30.0 | 32.6 |
|  |  | 30.1 | 34.0 | $33.3{ }^{2}$ | 36. $8^{2}$ | 26.0 | 28.7 | 33.0 | 37.8 |
|  | 12+ | 8.8 | 10.8 | - | $2.6{ }^{2}$ | 7.4 | 9. 2 | 10.3 | 12.6 |
|  | Total | 68.0 | 78.6 | 66.6 | 78.9 | 60.9 | 72.8 | 73.3 | 83.0 |
| 18 | 11 years | 38.5 | 38.5 | 29.4 $4^{2}$ | 31. $3^{2}$ | 36. 1 | 36.8 | 40.6 | 40.0 |
|  | 12 " | 21.2 | 28.3 | 23. $5^{2}$ | 25, $0^{2}$ | 19.4 | 21.6 | 22. 1 |  |
|  | $13+{ }^{\prime}$ | 6.8 | 3.5 |  | - | 6.1 | 2.6 |  |  |
|  | Total | 66.5 | 70.3 | 52.9 | 56.3 | 61.6 | 61.0 | 70.4 | 77.5 |
| 19 | 12 years | 19.2 | 36.4 | 33. $3^{2}$ | $60.0^{2}$ | 18. 1 | 20.6 | 18.8 | 42. 6 |
|  | $13+$ " | 30.2 | 15.8 | 22.2 ${ }^{2}$ |  | 22.2 | 10.3 | 36.6 |  |
|  | Total | 49.4 | 52.2 | 55.5 | 80.0 | 40.3 | 30.9 | 55.4 | 61.3 |
| Prince Edward Island |  |  |  |  |  |  |  |  |  |
| $14^{1}$ | 8 years | 41.8 | 43.4 | 55.8 | 45.2 | 40.9 | 42.4 | 35.7 | 39.6 |
|  |  | 13.0 | 21.2 | 8.0 | 19.0 | 14.0 | 20.8 | 24.7 |  |
|  | Total | 54.8 | 64.5 | 63.8 | 64.2 | 54.9 | 63.2 | 60.4 | 67.0 |
| 15 |  | 29.9 | 28.6 | 33.5 | 29.8 | 27.7 | 34.8 | 23.8 | 19.2 |
|  | 9 " | 35.7 | 39.7 | 36. 5 | 41.5 | 37.2 | 38.8 | 32.7 | 36.5 |
|  | $10+\cdots$ | 16.2 | 20.8 | 12.1 | 17.8 | 14.2 | 19.7 | 26.8 | 28.7 |
|  | Total | 81.8 | 89.1 | 82.1 | 89.1 | 79.1 | 93.3 | 83.3 | 84.4 |
| 16 | 9 years | 23.4 | 29.5 | 25.9 | 30.8 | 34.4 | 31.4 | 9.8 | 25.2 |
|  | 10 | 39.3 13.5 | 40.9 27.0 | 38.1 7.9 | 44.5 12.7 | 35.5 6.5 | 31.3 22.5 | 44.6 28.6 | 36.2 22.8 |
|  | Total | 76.2 | 87.4 | 71.9 | 88.0 | 76.4 | 90.2 | 83.0 | 84.2 |
| 17 |  |  | 31.9 | 34.9 | 32.5 | 34.6 | 32.8 | 28.8 | 30.4 |
|  | 11 | 32.2 | 35.8 | 31.4 | 38.8 | 28.8 | 26. 2 | 35.6 | 37.0 |
|  | $12+\quad{ }^{\prime}$ | 17.1 | 17.6 | 14.0 | 15.0 | 9.6 | 18.0 | 26.0 | 21.7 |
|  | Total | 82.0 | 85.3 | 80.3 | 86.3 | 73.0 | 77.0 | 90.4 | 89.1 |
| 18 | 11 years | 28.9 | 33.1 | 31.9 | 43.0 | $22.2{ }^{2}$ | $35.5{ }^{2}$ | 29.6 | 20.0 |
|  | 12 | 39.1 | 37.1 | 27.7 | 34.2 | 51. $9^{2}$ | $29.0^{2}$ | 42.6 | 44.6 |
|  | $13+\cdots$ | 14.8 | 14.9 | 21.3 | 7.6 | $7.4{ }^{2}$ | 9. $7^{2}$ | 13.0 | 26. 2 |
|  | Total | 82.8 | 85.1 | 80.9 | 84.8 | 81.5 | 74.2 | 85.2 | 90.8 |
| 18 |  | 26.3 | 39.3 | $29.6{ }^{2}$ | $35.7{ }^{2}$ | $31.6{ }^{2}$ | 38. $3^{2}$ | $20.0^{2}$ | 42.9 |
|  | $13+\quad 1$ | 52.6 | 38.2 | 44.4 ${ }^{2}$ | $39.3{ }^{2}$ | $52.6{ }^{2}$ | 16. $7^{2}$ | $60.0^{2}$ | 42.9 |
|  | Total ...a | 78.9 | 77.5 | 74.0 | 75.0 | 84.2 | 50.0 | 80.0 | 85.8 |

TABLE 31. Per Cent of the Population 14-19 Years of Age, At School, who were As Young As, or Younger Than the Average for Their Grade, Canada and Provinces - Continued


TABLE 31, Per Cent of the Population 14-19 Years of Age, At School, who were As Young As, or Younger Than the Average for Their Grade, Canada and Provinces - Continued

|  | Years of Schooling | Total |  | Rural farm |  | Rural Non-farm |  | Urban |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | M. | F. | M. | F. | M. | $F$ 。 | M. | F. |
| Quebec |  |  |  |  |  |  |  |  |  |
| 141 | $\begin{aligned} & 8 \text { years } \\ & 8+\cdots \end{aligned}$ | $\begin{aligned} & 37.8 \\ & 10.0 \end{aligned}$ | $\begin{aligned} & 40.9 \\ & 12.1 \end{aligned}$ | 30.7 | 36. 7 | 37.3 | 40.3 | 40.9 | 42.6 |
|  | Total.................................... | 47.8 | 53.0 | 35.6 | 44.7 | 43.9 | 49.6 | 53.9 | 57.0 |
| 15 | 8 years9$10+\quad \because$Total $\ldots . .$. | $\begin{aligned} & 30.5 \\ & 36.1 \\ & 10.6 \end{aligned}$ | 29.039.5 | 34.726.8 | 32.833.9 | $\begin{aligned} & 34,4 \\ & 34 . \\ & 3 \end{aligned}$ | 32.235.7 | 28.639.0 | 27.242.0 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  | 13.3 | 6.0 | 8.4 | 6.5 | 11.2 | 12.7 | 15.0 |
|  |  | 77.2 | 81.8 | 67.5 | 76.1 | 75.2 | 79.1 | 80.3 | 84.2 |
| 16 | $\begin{aligned} & 9 \text { years } \\ & 10+\ddot{11}+\quad \end{aligned}$ | $\begin{aligned} & 27.0 \\ & 39.9 \\ & 11.2 \end{aligned}$ | $\begin{aligned} & 24.8 \\ & 43.7 \\ & 15.3 \end{aligned}$ | $\begin{array}{r} 30.0 \\ 31.8 \\ 8.0 \end{array}$ | $\begin{aligned} & 27.8 \\ & 39.5 \\ & 11.0 \end{aligned}$ | $\begin{array}{r} 29.7 \\ 36.2 \\ 6.7 \end{array}$ | $\begin{aligned} & 25.7 \\ & 42.6 \\ & 12.3 \end{aligned}$ | 25.942.112.7 | $\begin{aligned} & 23.9 \\ & 45.0 \\ & 17.0 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total | 78.1 | 83. 8 | 69.8 | 78. 3 | 72.6 | 80.6 | 80.7 | 85.9 |
| 17 | $\begin{aligned} & 10 \text { years } \\ & 11+\because \\ & 12+\because \\ & \text { Total...... } \end{aligned}$ | $\begin{aligned} & 27.8 \\ & 38.1 \\ & 13.8 \end{aligned}$ | $\begin{aligned} & 27.0 \\ & 40.4 \\ & 15.6 \end{aligned}$ | $\begin{array}{r} 29.9 \\ 31.2 \\ 9.7 \end{array}$ | $\begin{aligned} & 31.1 \\ & 35.2 \\ & 10.9 \end{aligned}$ | $\begin{aligned} & 30.6 \\ & 33.0 \\ & 11.5 \end{aligned}$ | $\begin{aligned} & 31.3 \\ & 38.2 \\ & 12.1 \end{aligned}$ | $\begin{aligned} & 27.1 \\ & 39.9 \\ & 14.7 \end{aligned}$ | $\begin{aligned} & 25.2 \\ & 42.0 \\ & 17.3 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 79.7 | 83.0 | 70.8 | 77.2 | 75.1 | 81.6 | 81.7 | 84.5 |
| 18 | $\begin{aligned} & 11 \text { years } \\ & 12+\because \\ & 13+\because \end{aligned}$ | $\begin{aligned} & 23.1 \\ & \text { 44.2 } \\ & 13.7 \end{aligned}$ | $\begin{aligned} & 28.5 \\ & 40.6 \\ & 11.8 \end{aligned}$ | $\begin{aligned} & 22.8 \\ & 32.3 \\ & 10.7 \end{aligned}$ | $\begin{array}{r} 25.8 \\ 33.5 \\ 7.3 \end{array}$ | $\begin{array}{r} 23.3 \\ 44.1 \\ 9.3 \end{array}$ | $\begin{array}{r} 34.2 \\ 38.0 \\ 6.6 \end{array}$ | $\begin{aligned} & \text { 23. } 1 \\ & \text { 45. } 7 \\ & 14.7 \end{aligned}$ | $\begin{aligned} & 28.0 \\ & 42.2 \\ & 13.3 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  | Total. | 81.0 | 80.9 | 65.9 | 66.6 | 76.7 | 78.8 | 83.5 | B3. 5 |
| 19 | $\begin{gathered} 12 \text { years } \\ 13+\text { Total..... } \end{gathered}$ | $\begin{aligned} & 27.7 \\ & 52.6 \\ & 80.3 \end{aligned}$ | $\begin{aligned} & 30.6 \\ & 40.5 \\ & 71.1 \end{aligned}$ | $\begin{aligned} & 28.6 \\ & 38.6 \\ & 67.2 \end{aligned}$ | $\begin{aligned} & 33.5 \\ & 21.8 \\ & 55.3 \end{aligned}$ | $\begin{aligned} & 26.3 \\ & 54.7 \\ & 81.0 \end{aligned}$ | $\begin{aligned} & 25.0 \\ & 34.5 \\ & 59.5 \end{aligned}$ | $\begin{aligned} & 27.8 \\ & 53.9 \\ & 81.7 \end{aligned}$ | $\begin{aligned} & 30.8 \\ & 43.3 \\ & 74.1 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
| $14^{1}$ | Ontario | $\begin{aligned} & \text { 44. } 9 \\ & 24 . \\ & \hline \end{aligned}$ | $\begin{aligned} & 43.9 \\ & 32.8 \end{aligned}$ | $\begin{aligned} & 43.7 \\ & 18.7 \end{aligned}$ | $\begin{array}{r} 43.5 \\ 27.2 \end{array}$ | $\begin{aligned} & 41.4 \\ & 19.6 \end{aligned}$ | $\begin{aligned} & 42.7 \\ & 26.8 \end{aligned}$ |  |  |
|  | 8 years |  |  |  |  |  |  | $\begin{aligned} & 46.2 \\ & 27.3 \end{aligned}$ | 44. 335.8 |
|  | $9+\cdots$ |  |  |  |  |  |  |  |  |
|  | Tota 1..................................... | 69.2 | 76.7 | 62.4 | 70.7 | 61.0 | 69.5 | 73.5 | 80.1 |
| 15 | $\begin{gathered} 8 \text { years } \\ 9 \text { y } \quad \ddot{ } 10+\quad \\ \text { Total....... } \end{gathered}$ | $\begin{aligned} & 22.3 \\ & 41.0 \\ & 25.1 \end{aligned}$ | $\begin{aligned} & 18.3 \\ & 40.9 \\ & 33.5 \end{aligned}$ | $\begin{aligned} & 27.5 \\ & 39.0 \\ & 18.6 \end{aligned}$ | $\begin{aligned} & 22.0 \\ & 42.2 \\ & 26.8 \end{aligned}$ | $\begin{aligned} & 26.2 \\ & 38.2 \\ & 17.8 \end{aligned}$ | $\begin{aligned} & 22.6 \\ & 37.8 \\ & 27.1 \end{aligned}$ | $\begin{aligned} & 20.0 \\ & 42.3 \\ & 28.5 \end{aligned}$ | $\begin{aligned} & 16.3 \\ & 41.2 \\ & 36.5 \end{aligned}$ |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 88.4 | 92.6 | 85.1 | 91.0 | 82.2 | 87.5 | 90.8 | 84.0 |
| 16 | $\begin{gathered} 9 \\ 10^{\text {years }} \\ 11+\quad \ddot{ } \\ \text { Total...... } \end{gathered}$ | $\begin{aligned} & 19.3 \\ & 42.7 \\ & 24.9 \end{aligned}$ | $\begin{aligned} & 15.5 \\ & 42.7 \\ & 32.8 \end{aligned}$ | $\begin{aligned} & 23.8 \\ & 42.4 \\ & 17.5 \end{aligned}$ | $\begin{aligned} & 18.0 \\ & 43.2 \\ & 28.5 \end{aligned}$ | $\begin{aligned} & 23.1 \\ & 37.9 \\ & 19.2 \end{aligned}$ | $\begin{aligned} & 19.1 \\ & 40.5 \\ & 26.2 \end{aligned}$ | $\begin{aligned} & 17.5 \\ & 43.8 \\ & 27.5 \end{aligned}$ | 14.143.035.3 |
|  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |
|  |  | 86.9 | 91.1 | 83.8 | 89.7 | 80.2 | 85.8 | 88.6 | 92.4 |
|  | $\begin{gathered} 10 \text { years } \\ 11+\because \\ 12+\quad \\ \text { Total...... } \end{gathered}$ |  | 16.5 | 23.0 | 19.3 | 24.4 | 20.4 | 17.9 | 14.9 |
| 17 |  | $39.9$ | 39.5 | 41.1 | 43.0 | 36. 2 | 38.2 | 40.4 | 38.8 |
|  |  |  | 36.0 | 20.5 | 27.9 | 22.0 | 27.7 | 32. 3 | 39.6 |
|  |  | 88.8 | 92.0 | 84.6 | 90.2 | 82.6 | 86.3 | 90.6 | 93.3 |
| 18 | 11 years | 17.3 | 13.7 | 21.4 | 19.5 |  | 15. 1 | 16.3 |  |
|  |  | 42.4 | 44.2 | 45.4 | 44.5 | 37.8 | 42.4 | 42.7 | 44.3 |
|  | $13+$ | 28.2 | 32.8 | 18.8 | 23.5 | 20.2 | 17.0 | 30.9 |  |
|  | Total. | 87.9 | 90.7 | 85.6 | 87.5 | 77.7 | 74.5 | 89.9 | 92.0 |
| 18 | 12 years | 21.3 | 20.5 | 24.4 | 26.1 | 18.6 | 21.2 | 21.3 | 18.8 |
|  | $13+$ | 64.7 | 68.7 | 57.3 | 57.7 | 55.2 | 61.6 | 66.8 | 71.5 |
|  | Total | 86.0 | 89.2 | 81.7 | 83.8 | 73.8 | 82.8 | 88.1 | 90.3 |

TABLE 31. Per Cent of the Population 14-19 Years of Age, At School, who were As Young As, or Younger Than the Average for Their Grade, Canada and Provinces - Continued


TABLE 31. Per Cent of the Population 14-19 Years of Age, At School, who were As Young As, or Younger Than the Average for Their Grade, Canada and Provinces - Concluded


1. Those with 7 years of schooling were included in the group with 5-7 years of schooling.
2. Percentages marked are unreliable since they are based on totals of less than 40 and can be unduly influenced by even one or two cases.


It was not possible to construct an age-grade table for Canada and the provinces from these data not was it too desirable since most provinces publish their own. An examination of any one of these shows much the same sort of distribution as given here. Such a table for any one province would pro-
vide a better gauge than given here for those who are over-age, at-age and under-age for their grade or year at school, but would not produce as much evidence covering grade level of those who leave school.

## RaCIAL EXTRACTION AND SCHOOLING

## Racial Extraction and Schooling

It is of some interest to know the number of years of schooling possessed by immigrants to Canada from other countries and the amount received by the children and grandchildren of those immigrants as they are assimilated. Data collected by the census were not tabulated in such a way as to show such detail. The measures used in this section are crude because they are not distributed adequately by age and do not separate, for example. first generation from second generation Canadians or other nationals living in Canada. The entrance to Canada of immigrants has never been a steady flow but varies from country to country and year to year. As a result the age composition for the population of many ethnic groups is not normal for their country nor for the Canadian population. For example the Chinese population is largely made up of adult males while those of French. British and Jewish extraction are normal. Similarly a larger percentage of some groups than others were born in Canada. At best the figures provided can be considered to be indicative of the situation at the time of the Censuses, 1941 and 1951.

Keeping in mind the limitations of the data given and avoiding unfait comparisons, available data on school attendance are given in Table 32. It gives statistics for children and youth in 17 selected raclal categories showing the number aged $5-19$; the number at school for all ages, most of whom fall between ages 5 and 19 ; and the percentage classed as urban in 1951 according to the 1951 definition.

If one attempts to obtain a measure of attendance by computing the percentage that all enrolled in school were of the total aged $5-19$ he will find
considerable variation from group to group. Part of this is probably a genuine difference but in part it is affected by the age distribution. Considering those of British and French extration as normal since they are in the majority, we find only the Japanese, Jewish and Chinese show an appreciably larger percentage at school than those of British origin. The others fall within the range found for those of British and French stock except the native Indians and Eskimos. While data for these people are more difficult to obtain, avallable data indicates that their percentage increased by 11 points during the decade and in 1951 half of those aged 5 to 19 were in school. It is of interest that relative enrolment increased for almost all of the groups from the one census to the next which is indicative of the importance placed on education by those of various extractions probably depending somewhat on the occupation of the parent, availability of schools and other socio-economic factors.

There is considerable variation, depending on the racial origin. in percentage classed as urban among those of school age. In 1951 about 98.6 p.c. of those of Jewish origin were classed as urban. The next highest percentage was 88.1 for the Chinese followed by 87.5 for the Italian. Seven other racial groups were from 51 to 60 D.c. urben leaving 5 groups between 33 and 47 p.c. urban namely, German, Netherlands, Russian, Scandinavian and Ukrainian and a sixth, native Indian and Eskimo, with 5.8 p.c. urban. Apart from the native Indians and Eskimos, percentages for the predominantly rural ethnic groups were on the average not too much below those for predominantly urban groups, and there was considerable overlapping of Individual percentages.

TABLE 32. Number of Youth Aged 5-19, Number at School for All Ages and Number of Youth Aged 5-19 classed as Urban by Origin, Canada 1941 and 1951

|  | Total 5-19 ${ }^{1}$ |  | At School All Ages |  | Percentage of 5-19 Urban |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1941 | 1951 | 1941 | 1951 | 1951 |
| All Races. | 3,266, 732 | 3,586, 580 | 2, 175, 031 | 2,468,881 | 54.9 |
| British Isles Origin. | 1,392,129 | 1,526, 341 | 998,672 | 1,121, 252 | 60.1 |
| French | 1,164,941 | 1,308,403 | 710,852 | 822,303 | 53.7 |
| Austrian, n.o.s | 11,137 | 7, 053 | 7,319 | 5,097 | 51.1 |
| Czech and Slovak | 12,936 | 15,476 | 8,863 | 11,503 | 53.7 |
| Finnish | 8,298 | 8,196 | 5,465 | 5,922 | 51.4 |
| German | 139,075 | 164,875 | 91,609 | 116,071 | 36.9 |
| Hungariar | 17,442 | 14.488 | 11,323 | 10,029 | 47.2 |
| Italian | 37, 792 | , 35, 339 | 25,476 | 23,537 | 87.5 |
| Jewish | 39. 772 | 36,351 | 31,333 | 29,693 | 98.6 |
| Netherlands | 64,532 | 74,478 | 42,429 | 51,736 | 32.9 |
| Polish | 52,037 | 49,588 | 34,212 | 34, 765 | 54.5 |
| Russian.................................................................... | 27.080 | 22, 014 | 17,546 | 15,423 | 42.9 |
| Scandinsvian ........................................................... | 64,950 | 70, 286 | 45,113 | 51,660 | 42.3 |
| Ukrainian | 100, 252 | 100, 213 | 65,557 | 70,996 | 41.5 |
| Chinese | 3,560 | 5,872 | 2.834 | 4,585 | 88.1 |
| Japanese .................................................................... | 2 | 5,786 | 2 | 4,859 | 53.4 |
| Native Indian \& Eskimo ........................................... | 44,752 | 60,301 | 18,919 | 31, 199 | 5.8 |
| Other and not stated .................................................. | 86,047 | 81,520 | 57, 508 | 58, 251 | 66.8 |

1. In 1951, 2.8 p.c. of the 5-19 year olds were born outside Canada. Of these 35,057 were born the British Isles, 1,724 in other Commonwealth Countries, 13,328 in the United States, 45,236 in Europe, 3,118 in Asia, and 1,084 in other countries.
2. Included in "other and not stated."

## EDUCATION ATTAINMENT AND VOCATION

## Education Level and Potential Income

While earning a higher income is only one and perhaps not the most important result of going to school, it is one that recelves considerable attention and adds impetus to pupils' work in school. It is also a factor which lends itself to measurement by the census. Hence this section is given to discovering whether or not census data indicate a positive telationship between level attained in school and income earned afterwards. As a corollary some relationship is shown between level of education and industries and occupations where those levels are generally found.

In general, higher incomes are associated with more years in school and with those occupations of professions requiring higher education quallfications for entrance, or having a higher percentage of employees with a high school or college education. However, education is only one of the factors used for employee selection and promotion, and to determining wages or salaries pald. Other factors operating are age, personality, intelligence, class tank in school and college, participation in extra-curricular activities, family soclo-economic status and geographical location, all of which can help determine college attendance, success on the job and lifetime earnings. The fact that a person is able to complete high school may reflect both native ability and a persistence that in itself could result in increased earnings. More education generally ensures higher income; the chances are that one's lifetime earnings will be increased for each year of schooling successfully completed. Other benefits claimed for education such as wider interests and a greater appreciation of the world in which we live were not a part of the present discussion.

The Census of 1951 provided data on income for wage-earners 14 years of age and over distributed according to occupations and industries and to selected numbers of years at school. Since these data are for salary and wage-earners only they are generally lower than would be the case if ownaccount and entrepreneurs were included. This is particularly true of such professions as law, medicine, dentistry and others where the majority of the members operate their own establishment and generally earn more than they would if working for some individual of firm.

A second factor which lowers the median is the number in a profession working for little or no pay, whether due to working for a parent, serving an apprenticeship or internship or having membership in a religious fraternity where only a nominal salary or honorarium is received. This results in low medians, although a table showing the complete distribution should reflect the true situation with respect to money paid to employees in a profession or group of professions.

A third factor is that the medians given are for all workers of all ages in the occupation field or category shown. If data distributing the groups by age were available, the 40-50 year age group would give a more valid distribution and it would be possible to compute lifelong earnings for those over age 20 for groups with different years of schooling.

Minimum wage laws in most provinces provide for wages of $\$ 1,000$ or more for experienced male factory workers with apprentices recelving about three-quarters of that amount. However the market is such that most salaries have gone well above the minimum set, for example, in June 1951 the average earnings of factory workers was two to three times the minimum adopted here. Nevertheless, it was decided to show two medians on the chart, one including all wage-earners, the other for all employees earning \$1,000 or more. An exception was made in the case of agriculture workers since board and room are usually an integral part of the remuneration. For agricultural workers the second median shown is for workers earning at least $\$ 500$ a year.

In 1951 the Canadian labour force was composed of $4,130,802$ youth and men representing 82.3 p.c. of the male population 14 years of age and over and $1,168,823$ females or 23.7 p.c. of females 14 years of age and over. A large majority, some 80.6 p.c. of the male labour force, were in industries other than agriculture or 10.5 p.c. who were employers and owners, another 0.2 p.c. received no pay, and 69.9 p.c. as wage-earners. Most farmers operated their own farms with little outside help. Of the 19.2 p.c. of the labour force on farms 13.1 p.c. were farm operators, 3.1 p.c. were unpald farm workers and only 3.0 p.c. were pald employees, mostly farm labourers.

Of the 23.7 p.c. of females in the labour force about 96.6 p.c. were in industries other than agriculture. The greater part of these, 91.2 p.c. were wage-earners, another 1.3 p.c. received no pay and 4.1 p.c. were owners and employers. There were only 35,099 female farm workers, representing 3.0 p.c. of the female labour force, and of these 0.7 p.c. were employers and owners, 0.7 p.c. wageearners and 1.6 p.c. helped on the farms but received no wages. Housekeepers with no outside employment were excluded in all cases.

Since the census was taken as of the first of June it is likely that a number of college students, normal school graduates and such were at home helping on the farm while waiting to return to school or to begin professional or other work in the fall. The majority, however, of those 30 years of age or over were probably just living on the farm working for their father but recelving no regular wages.

CHART-8


CHART-9


Average (median) earnings for male and female employees in agriculture and in all other industries, by selected number of years of schooling are shown in charts 8 and 9 , for all wage-earners generally, for all wage-earners receiving $\$ 1,000$ or over in all industries other than agriculture, and for all wageearners in agriculture receiving $\$ 500$ or more.

In all cases the medians increase with additional years of schooling but the relative size of increase varled. For agriculture, medians ranged from $\$ 627$ to $\$ 2290$ where all wage-earners were included of from $\$ 914$ to $\$ 2,879$ for the groups earning $\$ 500$ or more, for successive stages of years at school. Considering male agricultural workers it was found that those with 0-4 years of schooling who received more than $\$ 500$ a year averaged $\$ 917$ for the year; those with from 5-8, 9-12 and 13-16 years of schooling averaged $\$ 968, \$ 1,065$ and $\$ 1,485$, respectively. Then came the largest jump to those with 17 or more years of schooling who earned an average of $\$ 2,910$ indicating that for the most part these were specialists in agriculture but probably not living on farms.

Some 4,648 women in agriculture either received no wages or less than $\$ 500$ a year. This group includes many who worked on farms helping mainly with housework. If we consider only the remaining 3,707 , less 569 "not stated", the numbers in some of the categories were too small to provide meaningful medians; hence medians are shown for total wage-earners only. If all wage-earners are considered, the increase is from $\$ 361$ for those with from 0-4. years of schooling to $\$ 1,250$ for those with 17 or more years of schooling.

For the total wage-earners in non-agricultural industries both medians show increases for each increment of schooling. The increments ranged from $\$ 160$ to $\$ 292$, step by step, when all were included and were $\$ 125, \$ 116, \$ 284$ and $\$ 707$ when only those earning $\$ 1,000$ or more were considered.

Considering medians for male and female groups separately, it was found that each succeeding group increased somewhat. The increments for male ranged from $\$ 338$ to $\$ 405$ when all were included, and were $\$ 174, \$ 256, \$ 453$ and $\$ 429$ when only those making $\$ 1,000$ or more were considered. It appears that while there is some advantage in completing the elementary school, a high school education, university education and advanced study ensure greater remuneration on the average to those who complete such courses.

For female workers there was a similar increase for each additional step up the school ladder but the increases were not so regular, the greatest increase being found between those with from 13-16 years of schooling and those with 17 or more.

These data do not take into consideration number of weeks worked per year, years of experience or age of worker. If they did, it is likely that there would not be as great a difference between median salaries of men and women. The charts indicate that on the average, years of schooling is related to yearly earnings.

It is also of interest to note that the average worker in 1951 had more education than the worker of 1941, as can be readily seen from the following table.

TABLE 33. Per Cent of Workers by Years of Schooling for 1941 and 1951


Two points stand out. In the first place both men and women show an increase in years at school from 1941 to 1951. The average number of years of schooling in the years 1951 and 1941, for the women was 9.3 years and 9.1 years, and for the men 7.8 years and 7.6 years, respectively, in each case. Second, although both show an tncrease during the decade, averages for the women workers were at least 1.5 years above those for the males for both years. Another way of looking at the same data is to note the percentages of men and women who had at least some high school training, 37 p.c. and 45
p.c. of the men in 1941 and 1951, respectively, and 61 p.c. and 66 p.c. of the women for the same years. It is safe to assume that year by year the average number of years spent at school by both men and women will increase and as schooling increases it will become a more important factor in selection. If this is the case, many classes of workers will need more and more education or training to compete successfully; and it is likely that in many cases this education will have to be related to the selected fleld.

TABLE 34. Per Cent of Wage-Earners in Specified Earnings Groups by Years of Schooling and Sex, 1951

| No. | Earnings Group | Total Wage-Earners |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  |  | T | M | F |
| 1 | All industries ....................................................................... | 100.00 | 100.00 | 100.00 |
| 2 | None | 1.33 | 0.50 | 3. 67 |
| 3 | -\$ 500 | 9. 74 | 6.98 | 17. 50 |
| 4 | \$ 500-999 | 10.85 | 8.25 | 18. 14 |
| 5 | \$1,000-1,499 ................................................................................... | 14.73 | 11.44 | 23.95 |
| 6 | \$1.500-1,999 ............................................................................. | 16.91 | 15.86 | 19.85 |
| 7 | \$2,000-2,499 | 18.38 | 21.70 | 9.08 |
| 8 |  | 11. 65 | 14.88 | 2.61 |
| 9 | \$3,000-3,999 | 8.77 | 11.49 | 1.11 |
| 10 | \$4,000-5,999 .......................................e.e............................................ | 2.99 | 3.99 | 0.20 |
| 11 |  | 1.09 | 1.46 | 0.03 |
| 12 | Not Stated ................................................................................... | 3. 56 | 3.45 | 3.86 |
| 13 | Agriculture lmdustries | 100.00 | 100.00 | 100.00 |
| 14 | None .......................................................................................... | 2.05 | 2.01 | 2. 75 |
| 15 | -\$ 500 | 29.79 | 28.25 | 52.88 |
| 16 | \$ 500- 999 .............................................................................. | 32.24 | 32.80 | 23.79 |
| 17 | \$1,000-1,499 | 18.42 | 19.07 | 8. 51 |
| 18 | \$1,500-1,999 | 7.39 | 7.64 | 3. 56 |
| 19 | \$2.000-2,499 | 2. 74 | 2. 85 | 1.21 |
| 20 | \$2,500-2,999 | 0.96 | 1.01 | 0.34 |
| 21 | \$3,000-3,999 | 0.63 | 0.66 | 0.14 |
| 22 | \$4,000-5,999 | 0.24 | 0.25 | 0.01 |
| 23 | \$6,000 + | 0.04 | 0.05 | - |
| 24 | Not Stated ..............................................-4...................................... | 5.50 | 5.41 | 6. 81 |
| 25 | Non-Acriculture lndustries ..................................................... | 100.00 | 100.00 | 100.00 |
| 26 | None | 1.31 | 0.43 | 3. 68 |
| 27 | -\$ 500 | 9.06 | 6. 05 | 17. 22 |
| 28 | \$ 500- 999 | 10.13 | 7. 18 | 18.10 |
| 29 | \$1,000-1,499 ................................................................................ | 14.60 | 11.11 | 24.07 |
| 30 | \$1,500-1,999 .............................................................................. | 17. 23 | 16. 22 | 19.98 |
| 31 | \$2,000-2,499 ............................................................................... | 18. 91 | 22.52 | 9.14 |
| 32 | \$2,500-2,999 | 12.02 | 15. 48 | 2.62 |
| 33 | \$3,000-3,999 .................................................................................... | 9.04 | 11.97 | 1. 12 |
| 34 | \$4,000-5,999 .................................................................................. | 3.09 | 4. 15 | 0.21 |
| 35 | \$6,000 + ...................................................................................... | 1.12 | 1. 53 | 0.03 |
| 36 |  | 3.49 | 3. 36 | 3.83 |

TABLE 34. Per Cent of Wage-Earners in Specified Earnings Groups by Years of Schooling and Sex, 1951

| Years of Schooling |  |  |  |  |  |  |  |  |  | No. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0-4 |  | 5-8 |  | 9-12 |  | 13-16 |  | $17+$ |  |  |
| M | F | M | $F$ | M | $F$ | M | $F$ | M | $F$ |  |
| 100.00 | 100.00 | 100.00 | 100.00 | 100,00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 1 |
| 0.30 | 2. 79 | 0.28 | 2.45 | 0.34 | 3.46 | 1.01 | 6.32 | 4.93 | 13.56 | 2 |
| 11.98 | 31.27 | 7.95 | 24. 49 | 5.23 | 14.71 | 5.84 | 11.30 | 6. 36 | 6. 52 | 3 |
| 15.13 | 25.37 | 10.33 | 24. 46 | 5. 69 | 16.81 | 4. 36 | 8.47 | 4.43 | 7.22 | 4 |
| 16.86 | 20.06 | 13.97 | 24.90 | 9.37 | 28.08 | 5.39 | 15. 20 | 3.91 | 8. 52 | 5 |
| 17.98 | 9. 21 | 18. 27 | 14. 04 | 14.85 | 22.63 | 9.62 | 25.17 | 4.73 | 13.89 | 6 |
| 19.30 | 2.53 | 22.95 | 4. 26 | 22.79 | 9.78 | 16. 24 | 18.17 | 8.85 | 17.06 | 7 |
| 8.91 | 0.38 | 13.42 | 0.73 | 17.81 | 2.42 | 15.90 | 7. 11 | 9.91 | 12.18 | 8 |
| 3.94 | 0.11 | 7. 61 | 0.18 | 14. 74 | 0.74 | 20.86 | 3. 59 | 20.28 | 12.11 | 9 |
| 0.54 | 0.02 | 1.41 | 0.03 | 4.71 | 0.12 | 12. 12 | 0.54 | 19.68 | 3.37 | 10 |
| 0.08 | - | 0.26 | 0.01 | 1. 49 | 0.03 | 5.57 | 0.05 | 11.58 | 0.37 | 11 |
| 5.00 | 8.26 | 3. 55 | 4.45 | 2. 98 | 3.22 | 3.09 | 4.08 | 5.34 | 5.20 | 12 |
| 100.00 | 100.00 | 100.00 | 100. 00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 13 |
| 0.93 | 3.24 | 1.70 | 2. 79 | 2.92 | 2.73 | 1.30 | 1.97 | 12.87 | - | 14 |
| 36. 10 | 57.51 | 28.87 | 59.27 | 24.74 | 45.16 | 21.98 | 28.93 | 9.75 | 27.03 | 15 |
| 33.53 | 22.70 | 34.21 | 23.57 | 31.06 | 24.61 | 22. 11 | 22.75 | 6.82 | 16. 22 | 16 |
| 16.05 | 5.46 | 19.63 | 5. 60 | 19.87 | 12.90 | 14. 54 | 14.89 | 8.82 | 10.61 | 17 |
| 5.08 | 0.68 | 7.28 | 1.02 | 9. 39 | 6.68 | 10.07 | 14.89 | 5.65 | 8. 11 | 18 |
| 0.98 | - | 2.22 | 0. 20 | 4.32 | 2.06 | 9.05 | 7.58 | 8.09 | 16. 22 | 19 |
| 0.21 | - | 0.51 | - | 1.59 | 0.59 | 6. 66 | 2.53 | 11.89 | 5.40 | 20 |
| 0.05 | - | 0.17 | 0.04 | 0.83 | 0.10 | 7.39 | 0.56 | 18. 32 | 13.51 | 21 |
| 0.02 | - | 0.04 | - | 0.18 | 0.03 | 2. 11 | - | 15. 21 | - | 22 |
| 0.01 | - | 0.01 | - | 0.04 | - | 0.48 | - | 1.46 | - | 23 |
| 7.04 | 10.41 | 5.36 | 7.51 | 5.06 | 5.14 | 4.31 | 5.90 | 3. 12 | 2.70 | 24 |
| 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 100.00 | 25 |
| 0.26 | 2. 78 | 0.19 | 2.44 | 0.26 | 3.47 | 1.01 | 6.33 | 4.84 | 13.58 | 28 |
| 10.38 | 30.71 | 6. 65 | 23.99 | 4.70 | 14.58 | 5. 60 | 11.25 | 6.33 | 6. 49 | 27 |
| 13.94 | 25. 42 | 8.85 | 24.47 | 4.99 | 16.77 | 4. 09 | 8. 43 | 4. 40 | 7.21 | 28 |
| 16. 91 | 20.37 | 13. 62 | 25. 18 | 9.07 | 28.15 | 5.25 | 15. 20 | 3.87 | 8.52 | 29 |
| 18.82 | 9.38 | 18.95 | 14. 23 | 15.00 | 22.71 | 9.61 | 25.19 | 4. 72 | 13.90 | 30 |
| 20.48 | 2. 59 | 24.24 | 4.32 | 23.30 | 9.82 | 16.35 | 18.20 | 8.86 | 17.06 | 31 |
| 9.47 | 0.39 | 14.22 | 0.74 | 18.26 | 2.43 | 16.04 | 7.12 | 9. 88 | 12.19 | 32 |
| 4.21 | 0.11 | 8.07 | 0.18 | 15.13 | 0.74 | 21.06 | 3. 80 | 20.30 | 12. 10 | 33 |
| 0.58 | 0.02 | 1. 50 | 0.03 | 4.84 | 0.12 | 12. 27 | 0.55 | 19.73 | 3.38 | 34 |
| 0.09 | - | 0.27 | 0.01 | 1.53 | 0.02 | 5.84 | 0.05 | 11.70 | 0.37 | 35 |
| 4.86 | 8.22 | 3.44 | 4.41 | 2.92 | 3.21 | 3. 08 | 4. 08 | 5.37 | 5. 20 | 36 |

PER CENT OF MALE ANO FEMALE WORKERS, 14 YEARS OF AGE AND OVER, BY AMOUNT EARNED DURING THE 12 MONTHS PRIOR TO JUNEI, 1951


The charts show only average (median) earnings. Since half of each group earns more and half less than the median, the earnings are dispersed over a wide range. Consequently there is much overlapping from one group to the next and most of the members of any group earn less than the average for the group above. A few, however, in any group may earn as much as any in the group above. Such situations are to be expected since education in only one of many factors that determine a man's income. Education in itself does not guarantee a high earning power but it increases the probability of earning more.

Table 34 and Chart 10 which precede give a better Idea of the percentage of workers making from $\$ 0$ to $\$ 6,000$ and more, for the same groups as shown in the previous diagrams. While the distributions here were based on years of schooling, other considerations such as age, experience and such, are important factors in determining the shape of each distribution. Fof example, there are more young workers in some industries than others, as in the case of farm workers where farm youths often remain on the farm for some years after they leave school before they begin farming on their own or move to the towns and cities to get work. Youths generally recelve lower wages than older workers and this affects the percentage though it is partially hidden in the diagrams. Similarly other factors help to determine the shape of the graph but none of these is great enough to counteract the relationship of years of schooling to income.

## Education Level and Occupation

Additional information avallable from the census concerns the number of years of schooling of the total labour force in the various occupations*. Table 35 does not show this but does give the percentages with various years of schooling for men and women in the main occupation groups. Entrles are in order of descending percentages of personnel with 9 or more years of schooling.

While these are broad groupings, each contalnIng a wide range of positions, they still reflect selection on the basis of education as well as other factors. This Information is of some value to anyone interested in entering a profession although a better evaluation would be achleved if percentages for a single occupation were considered rather than for the occupation group. Positions in unskilled labour are often filled with little or no consideration of education, whereas in the professions, high school of college completion may be a prerequislte for entrance to the specialized training required for entrance. The census data are of more Interest in comparing professions where there are no standard education requirements for entrance.

[^6]TABLE 35. Percentage Distribution of Labour Force, 14 Years of Age and Over, by Years of Schooling and Sex, 1951

| Occupation Class | Number ${ }^{1}$ | Y ears of Schooling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0-4 | 5-8 | 9-12 | 13-16 | 17+ |
|  |  | p.c. | p.c. | p.c. | p.c. | p.c. |
| Professional. | 210,735 | 0.2 | 3.1 | 28.0 | 31.8 | 36.9 |
| Financial | 30,755 | 0.9 | 16.0 | 55.7 | 21.5 | 5.9 |
| Clerical | 243,900 | 1.2 | 22.8 | 60.7 | 13.1 | 2. 2 |
| Commercial | 189,776 | 2.3 | 28.5 | 55.9 | 11.1 | 2.2 |
| Proprietary and Manager1al ................................ | 369,934 | 4.2 | 28.3 | 48.1 | 14.4 | 5.0 |
| Communication.................................................... | 40,011 | 2.1 | 31.0 | 57.6 | 8.4 | 0.9 |
| Service .............................................................. | 271,743 | 7.8 | 43.3 | 42.2 | 5.5 | 1.2 |
| Manufacturing and Mechanical............................ | 668,956 | 6.1 | 50.6 | 39.2 | 3.6 | 0.5 |
| Electric Light and Power Production, Stationary Enginemen $\qquad$ | 61,617 | 7.8 | 52.6 | 35.5 | 3.5 | 0.6 |
| Transportation ..................................................... | 339,606 | 7.5 | 53.9 | 36.0 | 2.4 | 0.2 |
| Construction..................................................... | 298,713 | 8.3 | 53.9 | 34.6 | 2.9 | 0.3 |
| Mining and Quarrying ......................................... | 65, 273 | 13.7 | 55.7 | 27.5 | 2.7 | 0.4 |
| Labourers, (not agricultural, tishing, logging or mining) $\qquad$ | 330,267 | 15.1 | 58.6 | 23.9 | 2.1 | 0.3 |
| Agriculture .......................................................... | 797, 874 | 11.9 | 64.2 | 22.0 | 1.6 | 0.3 |
| Logging............................................................ | 101, 020 | 24.8 | 59.6 | 14.2 | 1.2 | 0.3 |
| Fishing, PIunting and Trapping ........................... | 50,679 | 33.5 | 51.2 | 14.7 | 0.6 | 0.0 |

TABLE 35. Percentage Distribution of Labour Force, 14 Years of Age and Over, by Years of Schooling and Sex, 1951 - Con cluded

| Occupation Class | Number ${ }^{1}$ | Years of Schooling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 0-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  |  | p.c. | p.c. | p.c. | p.c. | p.c. |
| Professional | 165,945 | 0.2 | 2.9 | 48.6 | 38.7 | 9.6 |
| Clerical. | 321,809 | 0.2 | 9.2 | 75.6 | 13.9 | 1.1 |
| Financial | 1,550 | 1.1 | 11.0 | 60.4 | 22.5 | 5.0 |
| Communication. | 31,107 | 0.3 | 17.2 | 77.2 | 5.0 | 0.3 |
| Transportation ................................................... | 2,583 | 1.9 | 31.2 | 58.9 | 7.2 | 0.8 |
| Cominercial | 118,797 | 1.3 | 33.5 | 60.2 | 4.6 | 0.4 |
| Proprietary and Managerial | 37,257 | 4.0 | 31.7 | 51.4 | 10.7 | 2.2 |
| Service | 245, 039 | 6.8 | 53.2 | 37.0 | 2.7 | 0.3 |
| Manufacturing and Mechanical.. | 172.412 | 4.6 | 57.6 | 35.8 | 1.8 | 0.2 |
| Labourers, (not agricultural, fishing, logging or mining) | 20.939 | 6.5 | 59.2 | 32.9 | 1.4 | 0.0 |
| Agriculbural ..................................................... | 32, 567 | 12.4 | 59.9 | 24.9 | 2.6 | 0.2 |

1. Omitted are between 1 and 2 p.c. of the labour force whose occupations were unknown or in categories with fewer than 1,000 entries.

## CENSUS INFORMATION ON TEACHING PERSONNEL

What additional information on teachers beyond that published by the Education Division, Dominion Bureau of Statistics* is obtained from census data? Information on teachers collected through the census is similar to that collected for all other occupations. This includes age, place of birth, racial origin, earnings, weeks employed during the year, and marital status. Some of this is similar to that compiled by the Education Division, D.B.S., but the Division does not report on age, place of birth, origin, or weeks employed.

The count of teaching personnel reported in the census is not identical with that reported by the Education Division in that the former count is based on replies to questions asked of all inhabitants of Canada over 14 years of age related to occupations, while the latter is based on reports from schools and universities which give the number of teachers regularly employed by them. The census data should include all the regularly employed teachers in public and private schools, colleges and universities, many part-time teachers, as well as teachers in sanitoria, mental hospitals, private kindergartens and such, listed under 'teachers school', and 'college professors and principals'. It does not include trainers and instructors shown separately as 'teachers and instructors n.e.s.'

The Education Division reported 93,089 regular and permit teachers in the public elementary and secondary schools for $1951,5,729$ in private schools. 934 in business colleges, and 7.078 full-time and 4,050 part-time professors and instructors in colleges and universities. Figures are not available. for example, for technical institutes, and trade schools which would be included in census data.


#### Abstract

-The Education Division, D.B.S. publishes a bulletin, Teachers' Salaries and Gualifications, annually which reports on teachers of public and separate schools and provides tables showing distribution of the following wherever data are available: (1) Salary distributions of teachers in all schools, city schools, town and village schools, rural schools of from 2 to 5 rooms and oneroom rural schools; elementary and secondary teachers in 16 selected cities, and administrative and supervisory personnel: (2) a classification of teachers according to certificates held, total teaching experience, experience under their present board according to the location of the school whether city, town or rural; (3) a distribution of teachers who transferred from another province according to length of previous experience: (4) teachers with university degrees classified by level of teaching; (5) teaching load as Indicated by number in class, and specia] subjects taught, and; (6) turnover, losses and acquisitions of new teachers.


A distribution showing the numbers falling within specified salary groups is given for deans, professors, lecturers and instructors in colleges and universities for the Western, Central and Maritime Provinces in the D.B.S. biennial Survey of Higher Education. The Education Division also collects data on sajaries and quajifications of teachers in private schools and business colleges.

The census reported 102,578 teachers, 2,540 others teaching and instructing, and 5,422 professors and college principals outside of the Yukon and Northwest Territories. The total reported by the Education Division was 106,830 , exclusive of the 4,050 part-time college teachers, that by the census was 110,540 .

## Number and Age of Teaching Personnel

Although certain categories, of bounds of the categories, have been altered somewhat from census to census many of the figures over the years can be compared directly to show trends. Changes in number and age of teaching personnel probably reflect real changes in number of personnel and average age for the years considered, although employment of personnel for several of these years was affected by war, depression, expansion and such.

There are a number of factors which affect the age distribution of teachers in a province, such as age at entrance, turnover in the profession, success in attracting experienced teachers from other provinces, degree of urbanization of the province, and percentage of married women in the profession. As a crude measure a small percentage in the group ager 24 and under and a fairly even distribution across the table is an indication of stability in the profession and relative adequacy of salary. However, this is at best a poor substitute for an analysis of conditions within any province.

Table 36 gives the distribution of teaching personnel by age groups for census years from 1921 to 1951 and provides a means of comparing these with the totals for all occupations.

There is hardly sufficient change in the age of men teaching at the college level to show a trend, certainly nothing to indicate that a recent recrultment of large numbers of young men reduced the average age by 1951. At that date the average age of the female college teachers was about the same as that for men. The median ages for both male and female teachers has risen appreciably during the last three census years. In 1951 the average age of male teachers was a little below the age of the average working man whlle average age of female college instructors was almost 4 years above that of the average working women.

From 1921 to 1951 both the number and the median age of school teachers increased. The number of male teachers showed increases of 65.5 p.c. 20.3 p.c. and 28.5 p.c. decade by decade for the census years of that period. The number of females teaching did not change so regularly. From 1921 to 1931 it rose 30.0 p.c., dropped 0.4 p.c. in 1941 , and rose 15.3 p.c. in 1951.

TABLE 36. Percentage Distribution of Teaching Personnel, by Age Groups, Census Years 1921-1951


For the same census years, 1921 to 1951, the median age of women teachers increased steadily from 25.0 years to 33.7 years, in part because of a reduction in turnover but affected in part through the return of an appreciable number of married women into the profession during the last decade. The age of men teaching was slightly lower in 1931 than in 1921. probably affected by the depressed thirties. It rose slightly in 1941, a war year, and increased considerably in 1951 despite the fact that the number of male teachers almost doubled between 1944 and 1951.

Table 37, gives the percentage of male and female teachers found in selected age groups and median ages of teachers for the 10 provinces and Canada. Newfoundland had the greatest percentage 24 years of age or less for both men and women.

Quebec had the greatest percentage of men aged 2534 and Saskatchewan and Alberta each had just under 26 p.c. of women in that age range. In Ontario $60.5 \mathrm{p} . \mathrm{c}$. of the men were between the ages of 35 and 65 and 1.6 p.c. of male teachers were over age 65. British Columbia was a little behind, followed by Alberta. Ontario had $55 \mathrm{p} . \mathrm{c}$. of its female teachers between the ages of 35 and 65 followed by British Columbia with 52.5 p.c. and Alberta with just under 50 p.c.

Median experience for teachers in the publiclycontrolled schools for the year ending June 1951 gave Newfoundland 3.9 years, Prince Edward Island 6.1 years, Nova Scotia 8.7 years, New Brunswick 7.4 years, Manitoba 8.4 years, Saskatchewan 10.1 , Alberta 10.0 years and British Columbia 10.8, indicating some relationship between age of teachers and experience.

TABLE 37. Per Cent of Teachers in Selected Age Groups hy Sex, Canada and Provinces, 1951

| Province | Male |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | -25 | 25-34 | 35-44 | 45-54 | 55-64 | $65+$ | Median Age |
| Canada | 16.5 | 28.1 | 29.8 | 16.3 | 7. 6 | 1.7 | 37 |
| Newfoundland | 44.1 | 24.8 | 19.2 | 9.0 | 2.8 | 0.1 | 29 |
| Prince Edward Island ....on+e..................... | 23.8 | 25.4 | 26.9 | 17.7 | 6.2 | - | 35 |
| Nova Scotia ........................................... | 24.2 | 28.9 | 29.5 | 12. 6 | 4.0 | 0.8 | 33 |
| New Brunswlck | 31.7 | 26.6 | 23.9 | 14.8 | 2.3 | 0.7 | 32 |
|  | 15.0 | 31.5 | 29.1 | 16.0 | 6.4 | 2.0 | 36 |
| Ontario ..................................................... | 12.3 | 25.6 | 32.4 | 18.9 | 9.2 | 1.6 | 39 |
| Manitoba ........o..........................o.s............... | 22.1 | 24.4 | 26.2 | 14.8 | 10.0 | 2.5 | 35 |
| Saskatchewan .......................................... | 26.0 | 27.6 | 24.8 | 14.1 | 6.3 | 1. 2 | 34 |
| British Columbia. | 14.9 | 28.7 | 30.9 | 15.0 | 8.5 | 2.0 | 37 |
|  |  |  | 33.9 | 17.1 | 8.3 | 2.0 | 38 |
|  | Fernale |  |  |  |  |  |  |
|  | - 25 | 25-34 | 35-44 | 45-54 | 55-64 | $65+$ | $\begin{aligned} & \text { Median } \\ & \text { Age } \end{aligned}$ |
| Canada | 30.9 | 22.0 | 22.2 | 16.3 | 7.2 | 1.4 | 34 |
| Newfoundland .a......... | 55.8 | 20.2 | 13.6 | 6. 6 | 2.6 | 1. 2 | 26 |
| Prince Edward Island ........................... | 40.2 | 20. 2 | 18. 1 | 13.8 | 5.3 | 2.4 | 30 |
| Nova Scotia ..on........................................ | 28.6 | 21.9 | 24.3 | 16. 2 | 7.7 | 1.3 | 35 |
| New Brunswlck ........................................ | 34.1 | 20.9 | 22.3 | 15.1 | 6. 7 | 0.9 | 33 |
| Quebec ......................t.......no...................... | 36. 6 | 22.0 | 21.1 | 13.0 | 5.5 | 1.8 | 31 |
| Ontario ..................................................... | 22.8 | 20.7 | 23.3 | 21.5 | 10.2 | 1.5 | 38 |
| Manitoba .................................................. | 31.9 | 19.8 | 19.4 | 18.6 | 9.1 | 1.2 | 34 |
| Saskatchewan ........................................... | 37.6 | 25.7 | 19.8 | 11.5 | 4.8 | 0.6 | 30 |
| Alberta .... | 23. 6 | 25.8 | 25.8 | 17.0 | 6.8 | 1.0 | 35 |
| British Columbla .................................... | 23.4 | 23.0 | 25.6 | 19.7 | 7.2 | 1.1 | 38 |

## Place of Birth and Racial Extraction of Teaching Personnel

It may be of some interest to know the country of birth of teachers and probably less to know their racial extraction. Table 38 classified teaching personnel according to whether they were born in Canada, the United Kingdom, Europe, the United States,
or Asia. It shows that the percentage of college professors born in Canada increased somewhat from 1921 to 1951, while the percentage from all other countries dropped except for males born in Asia, where the number is below 1.0 p.c., and females born in the U.S.A. For school teachers, the number born in Canada increased for both men and women and was lower for those born elsewhere.

TABLE 38. Percentage Distribution of Teaching Personnel, by Place of Birth

|  | Canada | United Kingdom | Europe | United States | Asia | Canada | United Kingdom | Europe | United States | Asia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Males |  |  |  |  | Females |  |  |  |  |
| Professors and College Princtpals 1951 | $\begin{aligned} & 82.4 \\ & 32.2 \end{aligned}$ | $\begin{aligned} & 6.8 \\ & 7.8 \end{aligned}$ | $\begin{aligned} & 6.0 \\ & 3.8 \end{aligned}$ | 4.3 5.7 | $\begin{aligned} & 0.5 \\ & 0.5 \end{aligned}$ | $\begin{aligned} & 87.1 \\ & 82.3 \end{aligned}$ | $\begin{aligned} & 4.1 \\ & 5.8 \end{aligned}$ | $\begin{aligned} & 3.5 \\ & 2.9 \end{aligned}$ | 8.1 | $\begin{array}{r} 0.2 \\ 0.3 \end{array}$ |
| (Professors and Lecturers) 1921 | 75.1 | 12.7 | 7.1 | 4.8 | 0.3 | 79.4 | 9.4 | 5.8 | 4.9 | 0.5 |
| Teachers - school ........................ 1951 | $\begin{aligned} & 88.4 \\ & 83.9 \\ & 73.2 \end{aligned}$ | $\begin{array}{r} 5.3 \\ 8.4 \\ 13.3 \end{array}$ | 3.5 3.8 7.8 | 2.7 3.5 5.3 | $\begin{aligned} & 0.1 \\ & 0.4 \\ & 0.4 \end{aligned}$ | 93.3 92.5 88.2 | 2.4 3.3 5.0 | 1.2 1.0 1.6 | 3.1 3.1 5.1 | 1 0.1 0.1 0.1 |
| Other Teachers and Instructors ...... 1951 | 79.1 | 12.3 | 3.8 | 4.6 | 0.2 | 87.6 | 7.1 | 2.1 | 3.1 | 0.1 |
| All Occupations ............................. 1951 | 79.6 | 8.2 | 9.1 | 2.6 | 0.5 | 85.4 | 6.8 | 5.5 | 2.2 | 0.1 |

1. Less than $1 / 10$ of 1 p.c.

Some idea of racial extraction is given in Table 39 which shows the percentage of male and female teachers and professors, 1941 and 1951, whose forefathers on the male side came from selected countries of Europe, all of Asia, or were Indians or Eskimos. Percentages for these groups vary widely and changes for the decade are observable. Relative increases of 1 p.c. or more among male college personnel are noted for the British Isles and Jewish origins with a similar drop for the French between 1941 and 1951. For females the pattern was similar. Those of French origin formed a smaller percentage compensated for by an increase for British Isles origin and small increases for a few other origins.

It is of interest to note the relative increase in the percentage of those of European origin other than those specifled.

The percentages of both male and female school teachers of British extraction dropped while those of French extraction increased somewhat. Increases are noted in the percentages for various European
origins but none of these is large. Perhaps a better idea of the relative proportion represented in any group may be obtained by comparing the percentage of that group in all occupations with that in teaching.

Men of British extraction have a greater representation among teachers than their numbers warrant but are under-represented among college personnel, while for those of French extraction the opposite condition prevails. This can be accounted for in part because of the classical colleges in Quebec and the number of priests and brothers teaching at the higher levels. With the exception of school teachers of Ukrainian and Netherlands extraction and college man of Jewish extraction, all the other groups are under-represented among education personnel.

Women of French extraction have contributed more than their expected proportion to both college and other teaching staffs while those of British extraction have not been as well represented. None of the other groups made a proportionately representative showing at either level of teaching.

TABLE 39. Percentage Distribution of Teaching Personnel, by Origin, 1941 and 1951


TABLE 39. Percentage Distribution of Teaching Personnel, by Origin, 1941 and 1951 - Concluded


1. Less than $1 / 10$ of 1 p.c.

## Marital Status of Teaching Personnel

Table 40 gives marital status for college and othes teaching personnel. Slightly more than half of the male and about 11 p.c. of female college instructors were married according to the 1951 Census, a higher percentage for both men and women than in 1941 and 1931.

The 1951 Census data indicated that the percentage for both married men and women school teachers had risen sharply. The percentage for men was 60.2 and for women 20.6 , an increase for men from 53.1 in 1941 and 41.8 in 1931 and for women from 5.0 in 1941 and 3.5 in 1931.

The increase found in the number of married women teaching reflects, in part, efforts of school boards to attract married women back to teaching positions to meet a general teacher shortage. For the teaching year $1953-54$ the D.B.S. reported that for all provinces, except Quebec, 15,672 or 36.2 p.c. of the women teachers were married. This percentage will probably increase as there is little likelihood that the supply of qualified single women teachers will meet the demand.

The percentages of both male and female teachets who were unmarried were higher in Quebec than elsewhere, chlefly because of the numbers teaching who were members of religious orders. For the other

TABLE 40. Percentage Distribution of School Teachers by Marital Status, Canada and Provinces, 1951

| Province | Males |  |  |  | Females |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Single | Married | Widowed | Divorced | Single | Married | Widowed | Divorced |
| New foundland | 54.0 | 45.8 | 0.2 | - | 87.9 | 10.7 | 1.4 | - |
| Prince Edward Island ...................... | 48.4 | 50.8 | 0.8 | - | 72.2 | 24.3 | 3.3 | 0.2 |
| Nova Scotle ........................................ | 43.2 | 56.0 | 0.8 | - | 66.4 | 28.6 | 4.4 | 0.6 |
| New Brunswlck .................................... | 49.3 | 49.9 | 0.6 | 0.2 | 69.4 | 27.5 | 2.6 | 0.5 |
| Quebec ............................................ | 60.8 | 38.6 | 0.5 | 0.1 | 91.9 | 6.8 | 1.2 | 0.1 |
| Ontario ............................................ | 25.7 | 73.5 | 0.7 | 0.1 | 67.8 | 27.9 | 4.0 | 0.3 |
| Manitoba .................................................................... | 37.9 | 61.0 | 1.0 | 0.1 | 74.0 | 21.2 | 4.3 | 0.5 |
| Saskatchewan ...................................... | 36.9 | 62.2 | 0.6 | 0.3 | 66.6 | 29.9 | 2.9 | 0.6 |
| Alberta ............................................ | 27.4 | 71.5 | 0.7 | 0.4 | 57.2 | 37.3 | 4.6 | 0.9 |
| British Columbla ............................. | 21.2 | 77.3 | 0.7 | 0.8 | 63.0 | 31.1 | 4.8 | 1.1 |
| Canada ......................................... | 39.0 | 60.2 | 0.6 | 0.2 | 76.2 | 20.6 | 2.9 | 0.3 |

provinces Newfoundland had the largest percentage of single teachers, 54.0 p.c. of the men and 87.9 p.c. of the women, whereas British Columbia reported only 21.2 p.c. of the male teachers single and Alberta the lowest percentage of single women teachers, 57.2 p.c. Between 4 and 5 p.c. of women teaching were widows in Nova Scotia, Ontario, Manitoba, Alberta and British Columbia and only in British Columbia was there more than 1 p.c. of the female teachers who were divorcees.

## Years of Schooling of Teaching Personnel

While years of schooling were tabulated for college personnel the number with 12 years or less of schooling was so small as to be negligible and those reported were probably instructors in special schools or special cases for which inclusion could be explained. Comparison by years at school for school teachers was more meaningful since candidates for teachers' certificates are generally required to have only junior or senior matriculation plus one year of professional training and may even be permitted to teach with less training to meet a shortage. A few exceptional cases are shown with
the teachers having 8 years or less of schooling. These were probably "study supervisors" in schools where the pupils used correspondence courses.

The category $9-12$ years occupied by 19.4 p.c. and 29.7 p.c. men and 46.9 p.c. and 55.4 p.c. women for the years 1951 and 1941 is a rather broad category. If it could be distributed by single years of age it would show a majority for all groups with 12 years at school followed by a minority with 11 years and a few persons scattered in with 9 and 10 years of schooling.

In 1951, 80 p.c. of men teaching had 13 or more years of schooling compared with 67.4 p.c. in 1941. The percentage of women with 13 or more years of schooling was 52.5 p.c. in 1951 and 40.8 p.c. in 1941. Data published by the D.B.S. indicate that both the number and percentage of fully qualified leachers (Quebec data were not available) have shown steady improvement during the past ten years.

Level of education of teaching personnel is considerably higher than the average for all occupations as can be seen from the following table.

TABLE 41. Percentage Distribution by Years of Schooling for Teachers and for All Occupations, 1941 and 1951

|  | Years of schooling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0-4 | 5-8 | 9-12 | $13+$ | 0-4 | 5-8 | 9-12 | 13+ |
|  | Males |  |  |  | Fersales |  |  |  |
| School teachers 1951 | 1 | 0.6 | 19.4 | 80.0 | 1 | 0.6 | 46.9 | 52.5 |
| 1941 | 1 | 2.8 | 29.7 | 67.4 | 1 | 3.6 | 55.4 | 40.8 |
| All occupations 1951 | 8.3 | 46.7 | 35.6 | 9.4 | 3.0 | 31.0 | 52.7 | 13.3 |
| 1941 | 11.9 | 51.6 | 30.1 | 6.4 | 4.2 | 35.0 | 49.7 | 11.1 |

1. Less than $1 / 10$ of 1 p.c.

## Weeks of Employment of Teaching Personnel

Teaching personnel are generally employed for terms of not less than a school year lasting about ten months. Those in the category "other teachers and instructors" are to be found both in and out of the regular school system and in institutions which in many cases do not operate on a school year. The school year for university teaching usually includes two terms (half-regular school year) and may add a summer school and possibly an intersession between the regular school year and summer school.

School teachers who reported teaching for 40 of more weeks were considered to have taught for the full year. During the twelve months prior to June 1. 1951, for all Canada 6.5 p.c. of the males and 13.1 p.c. of the female teachers reported that
they had taught for less than that, and of these slightly less than one-third of the males and slightly more than one-third of the females reported teaching for half a year or less. It is of interest that twice as large a percentage of women as men were employed for less than the full year.

For professors and college principals there were 5.0 p.c. of the males and 8.7 p.c. of the females who were employed for less than 40 weeks during the year.

Among other teachers and instructors 3.5 p.c. of males and 8.4 p.c. of females were employed less than 20 weeks, another 6.3 p.c. of the males and 15.5 p.c. of the females were employed from 20 to 39 weeks and the remaining 90.2 p.c. of males and 76.1 p.c. of females were employed for 40 or more weeks.

Provincial differences among school teachers were found varying from 5.0 p.c to 13.5 p.c. for males and 11.6 p.c. to 16.2 p.c. for females for those employed less than 40 weeks. It was noted
also that differences between percentages of male and female teachers varied considerably, from 2.2 p.c. in Newfoundland to 8.6 p.c. in British Columbia. Provincial differences are shown in Table 42.

TABLE 42. Weeks of Employment for School Teachers during the Twelve Months prior to June 1, 1951

| Province | 39 weeks or less |  | 40-50+ weeks |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female |
| Newfoundland. | 12.1 | 14.3 | 87.9 | 85.7 |
| Prince Edward Island .............................................. | 13.5 | 16.2 | 86.5 | 83.8 |
| Nove Scotia ........................................................... | 8.2 | 12.1 | 91.8 | 87.9 |
| New Brunswick .............................................................. | 7.9 | 15.3 | 91.1 | 84.7 |
| Quebec ...................................................................................... | 5.0 | 11.6 | 85.0 | 88.4 |
| Ontarlo ......................................................................... | 6.2 | 14.0 | 93.8 | 86.0 |
| Manitobe ............................................................................................... | 9.8 | 14.4 | 90.2 | 85.6 |
| Saskatchewrn.......................................................... | 8.0 | 13.6 | 92.0 | 86.4 |
| Alberta ................................................................... | 5. 2 | 12.9 15.3 | 94.8 93.3 | 88.17 |
| British Columbia .....a.c................................................. | 6.7 |  |  |  |

## Information on Families of Teaching Personnel with Male Heads

A family for census purposes consisted of a husband and wife (with or without children) or a parent with an unmarried child (or children) living together in the same dwelling. Only families in which the head was male were included here. In this category the 1951 Census reported 2,172 such families for professors and college principals, 16.770 for school teachers, and 751 for other teachers and instructors.

Table 43 shows that the average number of persons in such families for all occupations was 3.9 compared with 3.5 persons for professors and college principals, 3.6 for school teachers and 3.7 for other teachers and instructors.

The next section showing the number of children staying at home whether in the labour force or still at school may be used to glve some idea of length of time children from these groups remain in
school. For all occupations the ratio of those at school to those working was 9 to 10. For professors and college principals it was about 6.6 to 1 , for school teachers about 3.2 to 1 and for other instructors and teachers about 10 to 9 . It would appear that children of professors are more likely to remain longer in school even allowing for the likellhood of there being more of the children in this group nearet 14 than 24. Actually the children aged 14 to 24 comprised 8.7 p.c. of family membership for professors and college principals and school teachers compared with 10.9 p.c. for other teachers and instructors and 10.7 p.c. for all occupations.

The section on wage-earner families shows that among the male family heads all the college professors and college principals, 99 p.c. of the school teachers, 94 p.c. of other teachers and instructors, and 71 p.c. of those in all occupations were classed as wage-earners. Median earnings of heads ranged from $\$ 2,367$ for all occupations to $\$ 2,746$ for other teachers and instructors, $\$ 3,133$ for school teachers and above $\$ 4,000$ for professors and college principals.

TABLE 43. Information on Families with Male Heads


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APPENDIX
TABLE 1. School Population Aged 5-24, by Single Years of Age and Sex, Canada and Provinces, 1951

| No. | Age and Sex | Canada | Nfld. | P.E.I. | N.S. | N. B. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\frac{1}{2}$ | 5. M. $F$ | 7,169 7.414 | $\begin{aligned} & 507 \\ & 616 \end{aligned}$ | 58 62 | 1,102 1,115 | 76 83 |
| $\begin{aligned} & 3 \\ & 4 \end{aligned}$ | 6 .......................................................... M. $\mathrm{M}_{\text {. }}$ | 69,326 68,346 | $\begin{aligned} & 2,483 \\ & 2,591 \end{aligned}$ | 575 633 | 5,081 5,061 | $\begin{aligned} & 2,615 \\ & 2,631 \end{aligned}$ |
| $\begin{aligned} & 5 \\ & 6 \end{aligned}$ | 7. M. $\qquad$ F. | $\begin{aligned} & 130,477 \\ & 125,906 \end{aligned}$ | $\begin{aligned} & 4,216 \\ & 4,098 \end{aligned}$ | $\begin{aligned} & 1,029 \\ & 1,036 \end{aligned}$ | $\begin{aligned} & 6,581 \\ & 6,323 \end{aligned}$ | $\begin{aligned} & 5,519 \\ & 5,434 \end{aligned}$ |
| $\begin{aligned} & 7 \\ & 8 \end{aligned}$ | 8. $\qquad$ | $\begin{aligned} & 133,319 \\ & 128,067 \end{aligned}$ | $\begin{aligned} & 4,061 \\ & 4,151 \end{aligned}$ | 961 908 | $\begin{aligned} & 6,526 \\ & 6.400 \end{aligned}$ | $\begin{aligned} & 5.625 \\ & 5.280 \end{aligned}$ |
| $\begin{array}{r} 9 \\ 10 \end{array}$ | 9. ................................................................... M. | 122,749 117,193 | 3,802 3.656 | 938 891 | 6,337 6.119 | $\begin{aligned} & 5,317 \\ & 5,124 \end{aligned}$ |
| $\begin{aligned} & 11 \\ & 12 \end{aligned}$ | 10 $\stackrel{M}{F_{0}}$ | $\begin{aligned} & 119,461 \\ & 115,427 \end{aligned}$ | $\begin{aligned} & 3,888 \\ & 3,654 \end{aligned}$ | 933 922 | 6,057 5,951 | 5,208 5,091 |
| $\begin{aligned} & 13 \\ & 14 \end{aligned}$ | 11 $\qquad$ M. | 108,926 105,533 | 3,531 3,435 | 915 905 | 5,511 5,386 | 4. 747 4.594 |
| $\begin{aligned} & 15 \\ & 16 \end{aligned}$ | 12 $\ldots$ | $\begin{aligned} & 109,160 \\ & 104,873 \end{aligned}$ | 3,575 3,537 | $\begin{aligned} & 913 \\ & 846 \end{aligned}$ | $\begin{aligned} & 5,704 \\ & 5,584 \end{aligned}$ | 4.849 4.843 |
| $\begin{aligned} & 17 \\ & 18 \end{aligned}$ | 13 $\stackrel{M}{\mathrm{M}}$. | $\begin{array}{r} 103,369 \\ 99,701 \end{array}$ | 3,413 3,231 | 921 845 | 5,427 5.237 | 4,535 4,462 |
| $\begin{aligned} & 19 \\ & 20 \end{aligned}$ | 14 $\square$ | $\begin{aligned} & 94,557 \\ & 90,082 \end{aligned}$ | $\begin{aligned} & 2,979 \\ & 2,942 \end{aligned}$ | $\begin{aligned} & 899 \\ & 836 \end{aligned}$ | $\begin{aligned} & 5,297 \\ & 5,024 \end{aligned}$ | 4,211 4,008 |
| $\begin{aligned} & 21 \\ & 22 \end{aligned}$ | 15 $\underset{\mathrm{F} .}{\mathrm{M} .}$ | $\begin{aligned} & 80,889 \\ & 78,445 \end{aligned}$ | $\begin{aligned} & \text { 2. } 532 \\ & 2,450 \end{aligned}$ | 680 721 | 4.611 4,499 | 3.548 3,606 |
| $\begin{aligned} & 23 \\ & 24 \end{aligned}$ | 16 $\underset{\mathrm{F} .}{\mathrm{M}}$ | 57,346 58,965 | 1,704 1,706 | 394 528 | 3,114 3,464 | 2,278 2,661 |
| $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | 17 | $\begin{aligned} & 37,396 \\ & 38,021 \end{aligned}$ | $\begin{aligned} & 980 \\ & 944 \end{aligned}$ | $\begin{aligned} & 211 \\ & 313 \end{aligned}$ | $\begin{aligned} & 1,878 \\ & 2,288 \end{aligned}$ | $\begin{aligned} & 1,316 \\ & 1,523 \end{aligned}$ |
| $\begin{aligned} & 27 \\ & 28 \end{aligned}$ | $18 .$ | $\begin{aligned} & 25,081 \\ & 23,009 \end{aligned}$ | 468 481 | 128 175 | 1,018 1.230 | 802 741 |
| $\begin{aligned} & 29 \\ & 30 \end{aligned}$ | 19 | $\begin{aligned} & 16,194 \\ & 12,336 \end{aligned}$ | $\begin{aligned} & 182 \\ & 228 \end{aligned}$ | 76 89 | $\begin{aligned} & 616 \\ & 600 \end{aligned}$ | 500 402 |
| $\begin{aligned} & 31 \\ & 32 \end{aligned}$ | 20 $\stackrel{M}{\mathrm{~F}}$. | $\begin{array}{r} 11,144 \\ 7,470 \end{array}$ | $\begin{aligned} & 136 \\ & 106 \end{aligned}$ | $\begin{aligned} & 56 \\ & 52 \end{aligned}$ | $\begin{aligned} & 358 \\ & 322 \end{aligned}$ | 292 234 |
| $\begin{aligned} & 33 \\ & 34 \end{aligned}$ | 21 | 8,379 4,893 | 81 71 | 41 26 | 263 149 | 222 143 |
| $\begin{aligned} & 35 \\ & 36 \end{aligned}$ | 22 $\qquad$ M. F. | $\begin{aligned} & 6.429 \\ & 2.769 \end{aligned}$ | $\begin{aligned} & 57 \\ & 34 \end{aligned}$ | 33 11 | 190 96 | 169 58 |
| $\begin{aligned} & 37 \\ & 38 \end{aligned}$ | 23 | $\begin{aligned} & 4,909 \\ & 1,808 \end{aligned}$ | 50 18 | 19 8 | 168 69 | 115 38 |
| $\begin{aligned} & 39 \\ & 40 \end{aligned}$ | 24 M. <br> F. | 3.728 1,152 | 26 13 | 14 | 112 40 | 82 39 |

## XII

## APPENDIX

TABLE 1. School Population Aged 5-24, by Single Years of Age and Sex, Canada and Provinces, 1951

| Que. | Ont. | Man. | Sask. | Alta. | B.C. | Yukon | N.W.T. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1, 133 | 3,731 | 188 | 150 | 86 | 131 | 4 | 3 | 1 |
| 1,201 | 3. 646 | 231 | 205 | 94 | 151 | 6 | 4 | 2 |
| 17. 246 | 25, 280 | 3, 837 | 3, 414 | 4. 021 | 4,706 | 37 | 31 | 3 |
| 17,113 | 24.305 | 3,706 | 3, 555 | 4,029 | 4,656 | 38 | 28 | 4 |
| 41,089 | 38.431 | 7.109 | 7. 716 | 8,863 | 9,799 | 80 | 45 | 5 |
| 40, 237 | 36,817 | 6,607 | 7. 222 | 8,590 | 9,425 | 76 | 41 | 6 |
| 42. 612 | 39, 173 | 7,144 | 8, 319 | 9,129 | 9,653 | 51 | 65 | 7 |
| 41,143 | 37, 479 | 6. 963 | 7,682 | 8,650 | 9,304 | 49 | 58 | 8 |
| 39,752 | 35,696 | 6,364 | 7.352 | 8,259 | 8,818 | 62 | 52 | 9 |
| 37, 583 | 34, 097 | 6, 016 | 7, 253 | 7,913 | 8,445 | 48 | 48 | 10 |
| 38,234 | 33, 864 | 6, 516 | 7,928 | 8. 158 | 8.562 | 54 | 59 | 11 |
| 36,832 | 32,688 | 6. 235 | 7.517 | 8,012 | 8,422 | 53 | 50 | 12 |
| 34,478 | 31,318 | 5,858 | 7,159 | 7.650 | 7. 662 | 47 | 49 | 13 |
| 33,411 | 30. 512 | 5,660 | 6,758 | 7,316 | 7,459 | 48 | 49 | 14 |
| 34. 275 | 31.717 | 5,940 | 7. 139 | 7.447 | 7. 522 | 44 | 35 | 15 |
| 32, 831 | 30,432 | 5,694 | 6. 795 | 7. 199 | 7. 216 | 44 | 50 | 16 |
| 31,501 | 30,441 | 5. 589 | 7. 107 | 7. 180 | 7.167 | 38 | 50 | 17 |
| 30, 028 | 29, 256 | 5,450 | 6,985 | 7.057 | 7. 069 | 46 | 35 | 18 |
| 27.022 | 28, 464 | 5, 152 | 6. 744 | 6. 893 | 6, 826 | 36 | 34 | 19 |
| 24,914 | 27, 207 | 5,013 | 6,694 | 6. 726 | 6. 655 | 29 | 34 | 20 |
| 20, 812 | 25, 581 | 4,440 | 5,968 | 6,464 | 6,221 | 12 | 20 | 21 |
| 18,544 | 25.412 | 4.576 | 6,060 | 6, 473 | 6. 048 | 33 | 23 | 22 |
| 14,047 | 18,384 | 3,308 | 4,365 | 4. 829 | 4,899 | 14 | 10 | 23 |
| 12.485 | 18.948 | 3,753 | 4.938 | 5,226 | 5,217 | 27 | 12 | 24 |
| 9.234 | 11.800 | 2,236 | 2. 881 | 3. 264 | 3,575 | 16 | 5 | 25 |
| 7,683 | 11,882 | 2, 389 | 3,615 | 3. 792 | 3, 571 | 13 | 8 | 26 |
| 6. 286 | 8,442 | 1.441 | 1.875 | 2. 242 | 2, 361 | 13 |  | 27 |
| 4,588 | 7.499 | 1,393 | 2,331 | 2,380 | 2,198 | 10 | 2 | 28 |
| 4,540 | 5,629 | 833 | 1,020 | 1,361 | 1,418 | 11 | 8 | 29 |
| 2,666 | 4,324 | 778 | 1.070 | 1.151 | 1.023 | 2 | 3 | 30 |
| 3,341 | 4,130 | 557 | 549 | 758 | 954 | 7 | 6 | 31 |
| 1,756 | 2.737 | 524 | 565 | 586 | 586 | - | 2 | 32 |
| 2, 591 | 3,081 | 452 | 342 | 518 | 770 | 10 | 6 |  |
| 1.167 | 1.895 | 357 | 366 | 330 | 387 | 1 | 1 | 34 |
| 2. 015 | 2. 353 | 323 | 312 | 385 | 585 | 6 | 1 | 35 |
| 730 | 1,005 | 159 | 212 | 199 | 264 | 1 | - | 36 |
| 1. 583 | 1.752 | 257 | 227 | 289 | 441 | 6 | 2 | 37 |
| 532 | 646 | 97 | 112 | 127 | 161 | - | - | 38 |
| 1, 262 | 1.321 | 198 | 147 | 243 | 315 | 2 | 6 | 39 |
| 347 | 393 | 76 | 67 | 77 | 96 | - | - | 40 |

TABLE 2. Per cent of Population Aged 5-24 at School, by Single Years of Age and Sex, Canada and Provinces, 1951


TABLE 2. Per cent of Population Aged 5-24 at School, by Single Years of Age and Sex, Canada and Provinces, 1951


TABLE 3. Per Cent of the Rural Farm, Rural Non-farm and Urban Population in School 5-24 Years of Age, by Single Years of Age and Sex for the Provinces, 1951

| No. |  | Age |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Newfoundland |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 1 \\ & 2 \end{aligned}$ | Rural, farm ............................... M | 11.1 1 | 50.7 53.5 | $\begin{aligned} & 90.7 \\ & 88.4 \end{aligned}$ | $\begin{aligned} & 98.0 \\ & 96.3 \end{aligned}$ | $\begin{aligned} & 98.4 \\ & 97.3 \end{aligned}$ | 96.2 94.9 | $\begin{aligned} & 97.0 \\ & 96.7 \end{aligned}$ | $\begin{aligned} & 96.1 \\ & 97.4 \end{aligned}$ | $\begin{aligned} & 95.4 \\ & 96.6 \end{aligned}$ |
| 3 4 | Rural, non-farm ...co...c............... M | 6. 4.4 | 48.3 52.3 | $\begin{aligned} & 89.5 \\ & 90.2 \end{aligned}$ | $\begin{aligned} & 94.5 \\ & 94.2 \end{aligned}$ | $\begin{aligned} & 94.2 \\ & 94.9 \end{aligned}$ | 94.4 94.2 | $\begin{aligned} & 94.1 \\ & 93.8 \end{aligned}$ | $\begin{aligned} & 94.3 \\ & 94.0 \end{aligned}$ | $\begin{aligned} & 93.3 \\ & 93.3 \end{aligned}$ |
| $\begin{aligned} & 5 \\ & 6 \end{aligned}$ | Urban .......................................... ${ }_{F}^{M}$ | $\begin{aligned} & 12.3 \\ & 15.9 \end{aligned}$ | $\begin{aligned} & 55.3 \\ & 60.1 \end{aligned}$ | $\begin{aligned} & 91.0 \\ & 90.9 \end{aligned}$ | $\begin{aligned} & 96.3 \\ & 96.2 \end{aligned}$ | $\begin{aligned} & 97.4 \\ & 98.0 \end{aligned}$ | $\begin{aligned} & 97.1 \\ & 96.3 \end{aligned}$ | $\begin{aligned} & 97.6 \\ & 96.6 \end{aligned}$ | $\begin{aligned} & 96.8 \\ & 96.8 \end{aligned}$ | $\begin{aligned} & 96.8 \\ & 95.6 \end{aligned}$ |
| $\begin{aligned} & 7 \\ & 8 \end{aligned}$ | Rural, farm ............................... M | $\begin{aligned} & 6.2 \\ & 8.1 \end{aligned}$ | 56.7 68.7 | $\begin{aligned} & 94.0 \\ & 97.0 \end{aligned}$ | 97.4 98.2 | $\begin{aligned} & 97.9 \\ & 98.6 \end{aligned}$ | 97.6 97.0 | $\begin{aligned} & 96.6 \\ & 98.5 \end{aligned}$ | $\begin{aligned} & 97.0 \\ & 97.2 \end{aligned}$ | $\begin{aligned} & 97.0 \\ & 98.1 \end{aligned}$ |
| 9 10 | Rural, non-farm ........................ M ${ }_{\text {M }}$ | 5.9 4.7 | 59.3 60.1 | $\begin{aligned} & 92.5 \\ & 93.5 \end{aligned}$ | 98.6 95.6 | 95.2 96.2 | 97.1 96.6 | $\begin{aligned} & 98.0 \\ & 96.5 \end{aligned}$ | $\begin{aligned} & 97.6 \\ & 99.2 \end{aligned}$ | $\begin{aligned} & 95.5 \\ & 96.2 \end{aligned}$ |
| $\begin{aligned} & 11 \\ & 12 \end{aligned}$ | Urban ..................................... M ${ }_{\text {M }}^{\text {m }}$ | $\begin{aligned} & 0.4 \\ & 0.9 \end{aligned}$ | 42.9 51.1 | $\begin{aligned} & 94.5 \\ & 96.3 \end{aligned}$ | $\begin{aligned} & 95.3 \\ & 95.3 \end{aligned}$ | $\begin{aligned} & 96.2 \\ & 92.2 \end{aligned}$ | $\begin{aligned} & 95.5 \\ & 93.6 \end{aligned}$ | $\begin{aligned} & 94.4 \\ & 95.6 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 94.3 \end{aligned}$ | $\begin{aligned} & 93.7 \\ & 94.8 \end{aligned}$ |
| 13 14 | Rural, farm ......................e.e.e.e..... $\frac{M}{F}$ | 13.4 16.9 | 69.6 73.0 | 93.2 93.7 | 96.9 97.4 | 97.3 96.6 | 97.7 97.6 | 97.2 97.0 | 96.6 97.9 | 96.0 97.0 |
| $\begin{aligned} & 15 \\ & 16 \end{aligned}$ | Rural, non-farm ........................ M ${ }_{\text {M }}^{\text {M }}$ | 14.2 15.2 | $\begin{aligned} & 67.7 \\ & 70.3 \end{aligned}$ | $\begin{aligned} & 91.9 \\ & 92.5 \end{aligned}$ | $\begin{aligned} & 94.7 \\ & 94.8 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 95.5 \end{aligned}$ | $\begin{aligned} & 95.9 \\ & 95.0 \end{aligned}$ | 93.9 94.5 | $\begin{aligned} & 94.2 \\ & 94.8 \end{aligned}$ | $\begin{aligned} & 94.7 \\ & 93.4 \end{aligned}$ |
| $\begin{aligned} & 17 \\ & 18 \end{aligned}$ | Urban $\qquad$ $\underset{\mathrm{F}}{\mathrm{M}}$ | $\begin{aligned} & 15.4 \\ & 15.4 \end{aligned}$ | $\begin{aligned} & 75.8 \\ & 78.5 \end{aligned}$ | $\begin{aligned} & 94.2 \\ & 94.6 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 95.7 \end{aligned}$ | $\begin{aligned} & 95.7 \\ & 95.5 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 95.2 \end{aligned}$ | $\begin{aligned} & 95.4 \\ & 95.3 \end{aligned}$ | $\begin{aligned} & 95.7 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 94.1 \\ & 94.5 \end{aligned}$ |
| $\begin{aligned} & 19 \\ & 20 \end{aligned}$ | Rural, farm .............................e ${ }_{\text {M }}^{\text {M }}$ | $\begin{aligned} & 1.8 \\ & 1.8 \end{aligned}$ | $\begin{aligned} & 40.3 \\ & 45.0 \end{aligned}$ | $\begin{aligned} & 90.2 \\ & 89.9 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 96.1 \end{aligned}$ | $\begin{aligned} & 95.8 \\ & 95.9 \end{aligned}$ | $\begin{aligned} & 95.7 \\ & 96.1 \end{aligned}$ | $\begin{aligned} & 95.8 \\ & 96.8 \end{aligned}$ | $\begin{aligned} & 96.4 \\ & 96.6 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 94.0 \end{aligned}$ |
| $\begin{aligned} & 21 \\ & 22 \end{aligned}$ | Rural, non-farm ....................... $\frac{M}{\mathrm{~F}}$ | $\begin{aligned} & 1.3 \\ & 1.2 \end{aligned}$ | 42.1 44.7 | $\begin{aligned} & 90.3 \\ & 90.4 \end{aligned}$ | $\begin{aligned} & 95.0 \\ & 94.6 \end{aligned}$ | $\begin{aligned} & 95.0 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 95.0 \\ & 95.8 \end{aligned}$ | $\begin{aligned} & 94.6 \\ & 96.5 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 96.1 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 94.5 \end{aligned}$ |
| $\begin{aligned} & 23 \\ & 24 \end{aligned}$ | Urban .................................... M ${ }_{\text {M }}$ | $\begin{aligned} & 0.5 \\ & 0.8 \end{aligned}$ | $\begin{aligned} & 46.4 \\ & 48.1 \end{aligned}$ | $\begin{aligned} & 92.6 \\ & 92.8 \end{aligned}$ | $\begin{aligned} & 94.2 \\ & 93.5 \end{aligned}$ | $\begin{aligned} & 94.3 \\ & 94.7 \end{aligned}$ | $\begin{aligned} & 93.3 \\ & 93.7 \end{aligned}$ | $\begin{aligned} & 92.7 \\ & 93.1 \end{aligned}$ | $\begin{aligned} & 92.0 \\ & 93.6 \end{aligned}$ | $\begin{aligned} & 93.5 \\ & 92.4 \end{aligned}$ |
| $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | Rural, farm ............................... ${ }_{\text {M }}^{\mathrm{M}}$ | $\begin{aligned} & 1.5 \\ & 1.9 \end{aligned}$ | $\begin{aligned} & 29.5 \\ & 31.9 \end{aligned}$ | $\begin{aligned} & 88.8 \\ & 89.6 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 95.6 \\ & 95.6 \end{aligned}$ | $\begin{aligned} & 95.3 \\ & 95.3 \end{aligned}$ | $\begin{aligned} & 94.4 \\ & 94.6 \end{aligned}$ | $\begin{aligned} & 93.9 \\ & 93.6 \end{aligned}$ | 89.9 89.5 |
| $\begin{aligned} & 27 \\ & 28 \end{aligned}$ | Rural, non-farm ........................ M ${ }_{\text {M }}^{\text {M }}$ | $\begin{aligned} & 1.3 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 28.1 \\ & 29.2 \end{aligned}$ | $\begin{aligned} & 86.4 \\ & 87.0 \end{aligned}$ | $\begin{aligned} & 92.4 \\ & 92.2 \end{aligned}$ | $\begin{aligned} & 93.3 \\ & 93.0 \end{aligned}$ | $\begin{aligned} & 92.5 \\ & 93.0 \end{aligned}$ | $\begin{aligned} & 92.1 \\ & 92.3 \end{aligned}$ | $\begin{aligned} & 92.2 \\ & 92.2 \end{aligned}$ | $\begin{aligned} & 91.0 \\ & 88.8 \end{aligned}$ |
| $\begin{aligned} & 29 \\ & 30 \end{aligned}$ | Urban .................................... ${ }^{\text {M }}$ | $\begin{aligned} & 2.7 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 39.8 \\ & 40.7 \end{aligned}$ | $\begin{aligned} & 88.7 \\ & 88.8 \end{aligned}$ | $\begin{aligned} & 91.9 \\ & 91.7 \end{aligned}$ | $\begin{aligned} & 91.9 \\ & 91.8 \end{aligned}$ | $\begin{aligned} & 91.8 \\ & 91.7 \end{aligned}$ | $\begin{aligned} & 91.0 \\ & 91.3 \end{aligned}$ | $\begin{aligned} & 90.8 \\ & 90.5 \end{aligned}$ | $\begin{aligned} & 90.6 \\ & 88.7 \end{aligned}$ |

TABLE 3. Per Cent of the Rural Farm, Rural Non-farm and Urban Population in School 5-24 Years of Age, by Single Years of Age and Sex for the Provinces, 1951

| Age |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | No. |
| $\begin{aligned} & 94.2 \\ & 94.0 \end{aligned}$ | 67.4 73.0 | 49.5 57.8 | 19.1 31.4 | 11.5 13.3 | 6.9 5.1 | 3.4 2.1 | 3.8 | 2.2 | - | - | 1 |
| 90.1 89.8 | 73.9 75.5 | 48.6 51.3 | 25.0 27.3 | 10.2 14.9 | 4.5 5.4 | 3.6 1.4 | 1.9 0.9 | 1.5 0.9 | 1.4 0.3 | 0.4 0.3 | 3 4 |
| $\begin{aligned} & 94.8 \\ & 93.5 \end{aligned}$ | 85.0 80.9 | 63.5 59.9 | 42.5 36.1 | 22.9 17.5 | 9.0 10.2 | 6.7 5.8 | 4.1 | 3.2 1.7 | 2.7 1.1 | 1.7 0.7 | 5 |
| 93.5 94.6 | 75.2 84.9 | 40.6 65.9 | 19.1 43.5 | 10.9 23.7 | 6.6 10.2 | 5.2 7.9 | 3.5 3.0 | 4.0 0.5 | 2.8 | 1.4 | 7 8 |
| 92.7 $96+3$ | 74.7 80.2 | $\begin{aligned} & 45.6 \\ & 50.2 \end{aligned}$ | 28.1 28.4 | 12.7 14.9 | 8.7 7.1 | 5.2 3.0 | 4.3 1.0 | 2.2 1.2 | 3.7 1.1 | 2.4 | 10 |
| $\begin{aligned} & 93.3 \\ & 91.6 \end{aligned}$ | $\begin{aligned} & 80.0 \\ & 86.1 \end{aligned}$ | $\begin{aligned} & 58.9 \\ & 56.4 \end{aligned}$ | 43.2 35.1 | 29.2 23.5 | 18.3 18.0 | $\begin{aligned} & 17.1 \\ & 10.9 \end{aligned}$ | 11.5 6.6 | 9.1 3.6 | 2.8 2.3 | $\begin{aligned} & 4.0 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & 11 \\ & 12 \end{aligned}$ |
| $\begin{aligned} & 93.7 \\ & 95.1 \end{aligned}$ | $\begin{aligned} & 80.8 \\ & 87.8 \end{aligned}$ | 54.6 76.5 | 32.9 55.7 | 17.8 31.5 | 10.4 16.3 | 6.2 9.0 | $\begin{aligned} & 4.3 \\ & 2.8 \end{aligned}$ | 3.3 2.4 | 2.3 1.0 | 1.7 0.6 | 13 |
| $\begin{aligned} & 90.2 \\ & 91.0 \end{aligned}$ | $\begin{aligned} & 76.4 \\ & 82.3 \end{aligned}$ | 50.7 58.5 | 25.1 39.5 | $\begin{aligned} & 13.1 \\ & 20.3 \end{aligned}$ | 7.4 7.8 | 4.2 3.5 | 3.1 1.4 | 2.7 1.3 | 1.6 1.1 | 2.3 0.5 | 15 |
| $\begin{aligned} & 94.7 \\ & 93.8 \end{aligned}$ | $\begin{aligned} & 88.2 \\ & 86.6 \end{aligned}$ | $\begin{aligned} & 66.8 \\ & 66.4 \end{aligned}$ | $\begin{aligned} & 47.2 \\ & 43.8 \end{aligned}$ | $\begin{aligned} & 25.7 \\ & 24.2 \end{aligned}$ | 16.1 12.6 | 9.4 | $\begin{array}{r} 7.2 \\ 3.9 \end{array}$ | 5.3 2.4 | 4.8 1.7 | 3.0 1.1 | $\begin{aligned} & 17 \\ & 18 \end{aligned}$ |
| $\begin{aligned} & 89.4 \\ & 89.8 \end{aligned}$ | 72.3 76.5 | 41.6 54.5 | 22.5 34.4 | 12.1 17.6 | 7.8 7.4 | 4.9 3.6 | 3.6 2.2 | 2.6 1.1 | 1.9 0.8 | 1.9 | 19 |
| $\begin{aligned} & 90.1 \\ & 91.6 \end{aligned}$ | $\begin{aligned} & 75.6 \\ & 78.8 \end{aligned}$ | 49.5 52.9 | $\begin{aligned} & 26.1 \\ & 30.6 \end{aligned}$ | 15.7 13.3 | 10.6 7.3 | 5.4 4.8 | 4.3 2.6 | 3.7 1.4 | 3.3 0.8 | 1.2 | 21 21 |
| $\begin{aligned} & 91.4 \\ & 91.4 \end{aligned}$ | $\begin{aligned} & 84.2 \\ & 84.4 \end{aligned}$ | 67.1 | 47.4 41.3 | $\begin{aligned} & 29.5 \\ & 20.0 \end{aligned}$ | 19.4 11.5 | 12.9 7.1 | $\begin{aligned} & 9.6 \\ & 4.8 \end{aligned}$ | 7.8 1.8 | 4.7 1.2 | 3.7 1.0 | 23 <br> 24 |
| 72.8 69.7 | 38.8 43.1 | 19.9 26.7 | 11.6 16.9 | 7.6 7.9 | 5.2 3.8 | 4.2 1.8 | 2.6 1.1 | $\begin{aligned} & 2.5 \\ & 0.9 \end{aligned}$ | 1.9 0.8 | 1.9 0.4 | 25 <br> 26 |
| 84.1 76.3 | 63.5 55.5 | 41.0 35.2 | 23.8 21.6 | 13.7 11.5 | 11.0 4.9 | 6.9 2.6 | 5.8 1.8 | $\begin{aligned} & 4.1 \\ & 1.1 \end{aligned}$ | 3.3 0.7 | 2.8 0.8 | 8 27 <br> 88  |
| 86.4 80.9 | 73.5 63.0 | 52.2 42.4 | 36.0 25.6 | 24.3 14.8 | 17.2 9.1 | 12.7 6.0 | 9.5 4.0 | 7.8 2.5 | 5.9 1.7 | 4.7 1.2 | 7 29 <br> 2 30 |

TABLE 3. Per Cent of the Rural Farm, Rural Non-farm and Urban Population in School 5-24 Years of Age, by Single Years of Age and Sex for the Pmvinces, 1951 - Concluded

| No. |  | Age |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
|  | Ontario |  |  |  |  |  |  |  |  |  |
| $\frac{1}{2}$ |  | 5.4 6.2 | $\begin{aligned} & 60.0 \\ & 61.7 \end{aligned}$ | 95.5 95.5 | $\begin{aligned} & 97.5 \\ & 97.4 \end{aligned}$ | 97.8 97.9 | 97.8 97.8 | 97.0 97.3 | 96.9 97.3 | 96.0 96.4 |
| 3 | Rural, non-farm ........................ ${ }_{\text {F }}^{\text {M }}$ | 3.9 4.9 | 55.8 56.2 | 91.8 92.2 | 94.0 94.2 | 94.5 94.6 | 94.3 94.5 | 93.7 93.8 | $\begin{aligned} & 93.6 \\ & 94.1 \end{aligned}$ | 92.9 93.2 |
| $\begin{aligned} & 5 \\ & 6 \end{aligned}$ | Urban ..................................... M ${ }_{\text {M }}^{\text {M }}$ | $\begin{aligned} & 10.5 \\ & 10.4 \end{aligned}$ | 64.9 65.6 | $\begin{aligned} & 92.5 \\ & 94.1 \end{aligned}$ | $\begin{aligned} & 94.2 \\ & 94.5 \end{aligned}$ | $\begin{aligned} & 94.6 \\ & 94.5 \end{aligned}$ | $\begin{aligned} & 94.0 \\ & 94.4 \end{aligned}$ | 94.0 93.8 | 94.1 93.8 | $\begin{aligned} & 93.9 \\ & 93.3 \end{aligned}$ |
| $\begin{aligned} & 7 \\ & 8 \end{aligned}$ | Rural, farm ............................. M | 4.3 4.8 | 55.1 55.9 | 95.1 95.2 | 98.3 97.8 | 98.2 98.4 | 97.6 97.8 | 97.9 97.8 | $\begin{aligned} & 97.4 \\ & 97.9 \end{aligned}$ | 96.1 97.0 |
| $\begin{array}{r} 9 \\ 10 \end{array}$ | Rural, non-farm ........................ ${ }_{\text {M }}^{\text {M }}$ | $\begin{array}{r} 2.0 \\ 2.9 \end{array}$ | 42.2 45.6 | 85.0 86.9 | 93.7 93.5 | 93.2 94.2 | 94.4 94.5 | 93.9 94.7 | $\begin{aligned} & 94.6 \\ & 94.4 \end{aligned}$ | $\begin{aligned} & 93.8 \\ & 93.6 \end{aligned}$ |
| $\begin{aligned} & 11 \\ & 12 \end{aligned}$ | Urban ..................................... ${ }_{\mathrm{F}}^{\mathrm{M}}$ | 1.2 | $\begin{aligned} & 50.8 \\ & 53.1 \end{aligned}$ | 95.4 94.9 | $\begin{aligned} & 95.0 \\ & 94.6 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 95.0 \end{aligned}$ | 94.8 95.2 | 94. 7 94.3 | $\begin{aligned} & 94.5 \\ & 94.6 \end{aligned}$ | 94.3 94.4 |
| $\begin{aligned} & 13 \\ & 14 \end{aligned}$ | Rural, farm ............................ M | $\begin{aligned} & 0.9 \\ & 2.0 \end{aligned}$ | $\begin{aligned} & 35.6 \\ & 38.4 \end{aligned}$ | 91.6 91.9 | $\begin{aligned} & 97.5 \\ & 97.9 \end{aligned}$ | $\begin{aligned} & 98.1 \\ & 97.7 \end{aligned}$ | $\begin{aligned} & 97.7 \\ & 98.2 \end{aligned}$ | $\begin{aligned} & 97.7 \\ & 97.6 \end{aligned}$ | 97.5 97.9 | 97.0 97.3 |
| $\begin{aligned} & 15 \\ & 16 \end{aligned}$ | Rural, non-farm ........................ ${ }_{\text {M }}^{\text {M }}$ | 1.4 1.8 | $\begin{aligned} & 43.0 \\ & 45.8 \end{aligned}$ | 89.4 87.1 | $\begin{aligned} & 94.2 \\ & 94.4 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 95.4 \end{aligned}$ | $\begin{aligned} & 95.5 \\ & 95.8 \end{aligned}$ | $\begin{aligned} & 94.8 \\ & 95.5 \end{aligned}$ | 96.0 95.2 | $\begin{aligned} & 94.6 \\ & 95.7 \end{aligned}$ |
| 17 18 | Urban $\qquad$ $\stackrel{M}{\mathrm{M}}$ | $\begin{aligned} & 3.5 \\ & 3.8 \end{aligned}$ | $\begin{aligned} & 51.6 \\ & 54.7 \end{aligned}$ | $\begin{aligned} & 94.0 \\ & 95.7 \end{aligned}$ | $\begin{aligned} & 95.7 \\ & 96.2 \end{aligned}$ | $\begin{aligned} & 95.6 \\ & 95.7 \end{aligned}$ | $\begin{aligned} & 95.7 \\ & 95.1 \end{aligned}$ | $\begin{aligned} & 95.2 \\ & 94.7 \end{aligned}$ | 94.5 95.5 | 94.2 94.6 |
| $\begin{aligned} & 19 \\ & 20 \end{aligned}$ | Rural, farm .............................. M | $\begin{aligned} & 0.8 \\ & 0.9 \end{aligned}$ | $\begin{aligned} & 33.2 \\ & 35.2 \end{aligned}$ | $\begin{aligned} & 92.1 \\ & 92.9 \end{aligned}$ | $\begin{aligned} & 97.7 \\ & 98.0 \end{aligned}$ | $\begin{aligned} & 97.9 \\ & 98.1 \end{aligned}$ | $\begin{aligned} & 97.7 \\ & 97.7 \end{aligned}$ | $\begin{aligned} & 97.6 \\ & 97.9 \end{aligned}$ | 97.7 98.3 | 97.1 97.2 |
| 21 22 | Rural, non-iarm ...o.ce.................. ${ }_{\text {M }}^{\mathrm{F}}$ | 1. 1.2 | $\begin{aligned} & 38.4 \\ & 40.8 \end{aligned}$ | $\begin{aligned} & 89.8 \\ & 90.2 \end{aligned}$ | $\begin{aligned} & 94.0 \\ & 93.4 \end{aligned}$ | $\begin{aligned} & 93.9 \\ & 94.9 \end{aligned}$ | $\begin{aligned} & 93.2 \\ & 95.2 \end{aligned}$ | $\begin{aligned} & 95.1 \\ & 94.1 \end{aligned}$ | 94.9 94.0 | 93.5 94.0 |
| $\begin{aligned} & 23 \\ & 24 \end{aligned}$ | Urban $\qquad$ M F | $\begin{aligned} & 0.8 \\ & 1.0 \end{aligned}$ | $\begin{aligned} & 50.4 \\ & 51.8 \end{aligned}$ | $\begin{aligned} & 94.8 \\ & 94.0 \end{aligned}$ | $\begin{aligned} & 95.3 \\ & 94.7 \end{aligned}$ | $\begin{aligned} & 94.8 \\ & 94.7 \end{aligned}$ | $\begin{aligned} & 95.4 \\ & 94.8 \end{aligned}$ | $\begin{aligned} & 93.5 \\ & 94.4 \end{aligned}$ | $\begin{aligned} & 94.5 \\ & 95.1 \end{aligned}$ | $\begin{aligned} & 94.4 \\ & 93.7 \end{aligned}$ |
| $\begin{aligned} & 25 \\ & 26 \end{aligned}$ | Rural, farm ............................. M | $\begin{aligned} & 0.3 \\ & 1.2 \end{aligned}$ | $\begin{aligned} & 40.0 \\ & 42.2 \end{aligned}$ | $\begin{aligned} & 93.0 \\ & 93.4 \end{aligned}$ | $\begin{aligned} & 96.4 \\ & 96.1 \end{aligned}$ | $\begin{aligned} & 96.6 \\ & 95.7 \end{aligned}$ | $\begin{aligned} & 97.6 \\ & 96.3 \end{aligned}$ | $\begin{aligned} & 96.4 \\ & 96.8 \end{aligned}$ | $\begin{aligned} & 96.3 \\ & 97.6 \end{aligned}$ | 95.9 96.5 |
| $\begin{aligned} & 27 \\ & 28 \end{aligned}$ | Rural, non-iarm ....................... ${ }_{\text {M }}^{\text {M }}$ | 1.1 1 | 40.7 43.4 | 91.2 89.5 | 94.7 94.8 | 94.7 94.8 | 95.2 94.7 | $\begin{aligned} & 95.3 \\ & 94.7 \end{aligned}$ | 94.8 95.1 | 94.3 94.9 |
| 29 30 | Urban ......................................e. ${ }_{\text {M }}^{\mathrm{F}}$ | 1.4 | 49.3 49.9 | $\begin{aligned} & 94.5 \\ & 94.5 \end{aligned}$ | $\begin{aligned} & 94.9 \\ & 95.8 \end{aligned}$ | $\begin{aligned} & 94.6 \\ & 95.0 \end{aligned}$ | $\begin{aligned} & 94.8 \\ & 95.2 \end{aligned}$ | $\begin{aligned} & 93.8 \\ & 94.9 \end{aligned}$ | $\begin{aligned} & 95.0 \\ & 94.8 \end{aligned}$ | 94.3 94.9 |

TARLE 3. Per Cent of the Rural Farm, Rural Non-farm and Urban Population in School 5-24 Vears of Age, hy Single Years of Age and Sex for the Provinces, 1951 - Concluded

| Age |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | No. |
| 89.0 90.6 | 68.9 79.1 | 42.5 62.1 | 25.3 45.0 | 17.0 30.0 | 9.8 16.2 | 6.2 6.9 | 4.0 3.2 | 3.2 2.3 | 1.7 1.4 | 1.4 0.8 | 1 2 |
| 91.7 91.0 | 81.0 80.4 | 54.3 58.6 | 29.4 37.3 | 16.6 20.1 | 9.4 10.5 | 7.7 5.3 | 3.2 | 4.0 | 3.4 0.9 | 2.0 0.9 | 3 4 |
| 92.7 92.5 | $\begin{aligned} & 86.8 \\ & 85.9 \end{aligned}$ | 64.8 63.1 | 43.9 38.9 | $\begin{aligned} & 30.3 \\ & 22.7 \end{aligned}$ | 20.5 13.2 | 14.4 8.7 | 10.1 5.9 | 8.2 3.2 | 5.8 2.0 | 4.4 1.2 | 5 6 |
| 90.9 93.2 | 65.4 75.5 | 41.4 58.4 | 26.0 40.1 | 14.4 22.7 | 8.5 12.5 | 4.3 5.5 | 2.8 3.5 | 2. 2.2 | 1.2 | 1.0 0.7 | 7 |
| 90.4 90.8 | 78.0 82.7 | 58.9 62.5 | 36.3 42.8 | 20.1 | 8.5 10.7 | 6.1 5.4 | 4.7 2.5 | 2.9 2.2 | 3. 6 1.0 | $\begin{aligned} & 2.5 \\ & 1.5 \end{aligned}$ | 9 |
| $\begin{aligned} & 92.9 \\ & 92.8 \end{aligned}$ | $\begin{aligned} & 87.7 \\ & 87.5 \end{aligned}$ | 72.1 | 52.4 46.5 | $\begin{aligned} & 34.3 \\ & 24.0 \end{aligned}$ | 20.9 13.8 | 14.9 10.3 | 11.4 | 8.8 2.9 | 6.4 1.8 | 5.0 1.4 | 11 |
| 94.6 95.9 | 78.9 85.2 | 48.5 64.2 | 29.3 46.4 | 18.5 30.7 | 10.2 13.0 | 5. 3 6. 1 | 3.2 3.3 | 2.7 2.0 | 1.9 1.6 | 1.2 0.8 | 13 |
| 94.1 96.0 | 87.4 89.6 | 72.8 76.5 | $\begin{aligned} & 52.5 \\ & 59.9 \end{aligned}$ | 37.0 39.8 | 20.9 17.4 | 10.8 6.9 | 6.3 4.2 | 5.6 3.0 | 4. 7 2.2 | 3.4 1.4 | 15 |
| 94.7 94.5 | 90.1 90.3 | 78.5 79.1 | $\begin{aligned} & 61.8 \\ & 57.4 \end{aligned}$ | $\begin{aligned} & 40.1 \\ & 35.6 \end{aligned}$ | $\begin{aligned} & 24.0 \\ & 19.3 \end{aligned}$ | $\begin{aligned} & 13.8 \\ & 12.5 \end{aligned}$ | $\begin{aligned} & 8.5 \\ & 8.2 \end{aligned}$ | $\begin{aligned} & 8.6 \\ & 4.9 \end{aligned}$ | 6.3 1.7 | 3.9 1.2 | 17 |
| 96.1 96.9 | $\begin{aligned} & 83.8 \\ & 88.7 \end{aligned}$ | 55.9 71.9 | $\begin{aligned} & 32.9 \\ & 53.7 \end{aligned}$ | $\begin{aligned} & 23.2 \\ & 35.2 \end{aligned}$ | 13.8 17.3 | $\begin{aligned} & 7.4 \\ & 6.5 \end{aligned}$ | 4.0 3.4 | 2.7 2.4 | $\begin{aligned} & 1.6 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 1.8 \\ & 0.8 \end{aligned}$ | 19 20 |
| $\begin{aligned} & 93.6 \\ & 92.6 \end{aligned}$ | $\begin{aligned} & 86.8 \\ & 88.5 \end{aligned}$ | 65.5 74.5 | $\begin{aligned} & 43.9 \\ & 56.5 \end{aligned}$ | $\begin{array}{r} 28.5 \\ 31.9 \end{array}$ | 15.5 16.0 | 9.2 8.9 | 5.8 3.9 | 4.5 2.3 | 4.0 2.7 | 2.6 0.9 | 21 22 |
| 94.1 94.3 | $\begin{aligned} & 89.6 \\ & 89.5 \end{aligned}$ | $\begin{aligned} & 75.0 \\ & 75.1 \end{aligned}$ | $\begin{aligned} & 57.4 \\ & 54.0 \end{aligned}$ | $\begin{aligned} & 36.0 \\ & 30.3 \end{aligned}$ | $\begin{aligned} & 22.1 \\ & 14.9 \end{aligned}$ | 12.2 8.4 | $\begin{aligned} & 8.8 \\ & 4.7 \end{aligned}$ | $\begin{aligned} & 7.1 \\ & 2.9 \end{aligned}$ | $\begin{aligned} & 5.3 \\ & 1.8 \end{aligned}$ | 4.4 1.2 | 23 |
| 94.5 95.0 | 81.6 87.9 | 64.7 79.4 | $\begin{aligned} & 47.7 \\ & 58.1 \end{aligned}$ | $\begin{array}{r} 29.5 \\ 40.2 \end{array}$ | 17.4 18.9 | $\begin{aligned} & 10.2 \\ & 12.0 \end{aligned}$ | 8.1 5.7 | $\begin{array}{r} 4.9 \\ 2.4 \end{array}$ | $\begin{aligned} & 5.4 \\ & 1.7 \end{aligned}$ | 2.6 0.9 | 28 26 |
| $\begin{aligned} & 93.9 \\ & 94.6 \end{aligned}$ | $\begin{aligned} & 82.8 \\ & 87.4 \end{aligned}$ | $\begin{aligned} & 62.6 \\ & 73.7 \end{aligned}$ | $\begin{array}{r} 39.4 \\ 50.0 \end{array}$ | $\begin{aligned} & 23.4 \\ & 25.6 \end{aligned}$ | $\begin{aligned} & 12.0 \\ & 10.7 \end{aligned}$ | $\begin{aligned} & 8.1 \\ & 5.0 \end{aligned}$ | $\begin{aligned} & 5.6 \\ & 3.1 \end{aligned}$ | $\begin{aligned} & 4.2 \\ & 1.5 \end{aligned}$ | 2. 1.2 | $\begin{aligned} & 1.7 \\ & 0.6 \end{aligned}$ | 27 28 |
| $\begin{aligned} & 94.0 \\ & 93.5 \end{aligned}$ | $\begin{aligned} & 89.2 \\ & 89.4 \end{aligned}$ | $\begin{aligned} & 74.6 \\ & 77.3 \end{aligned}$ | $\begin{aligned} & 58.0 \\ & 55.0 \end{aligned}$ | $\begin{array}{r} 36.5 \\ 30.9 \end{array}$ | $\begin{aligned} & 22.3 \\ & 14.6 \end{aligned}$ | $\begin{array}{r} 14.5 \\ 7.8 \end{array}$ | 11.4 5.3 | 9.2 3.9 | 7.0 2.2 | 5.0 1.3 | 29 30 |

TABLE 4. Per Cent of Population 10 Years of Age and Over Not Al School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-fam and Urban, for the Provinces and Territories, 1951

| Age Group | Per Cent Not at School | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Males |  |  |  |  |  |  |  |
| Newfoundland |  |  |  |  |  |  |  |  |
| $10-14$ | 5.1 | 100.0 | 24.8 | 32.5 | 40.4 | 2.3 | - |  |
| 15-19 | 61.8 | 100.0 | 3.0 | 14.7 | 54.4 | 27.4 | 0.5 | - |
| 20-24 ......................................... | 97.4 | 100.0 | 4.6 | 17.2 | 46.4 | 29.7 | 1.9 | 0.2 |
| 25-44 ........................................... | 99.5 | 100.0 | 7.4 | 21.3 | 42.3 | 25.8 | 2.5 | 0.7 |
| $45-64$ $65+$ | 99.9 100.0 | 100.0 100.0 | 13.5 | 27.5 | 39.0 | 17.5 | 1.7 | 0.8 |
| Rural, farm: |  |  |  |  |  |  |  |  |
| 10-14 ........................................... | 4.2 | 100.0 | 25.6 | 32.5 | 41.9 | - | - | - |
| 15-19 ............................................ | 66.4 | 100.0 | 2.3 | 12.8 | 58.7 | 25.8 | 0.4 | - |
| 20-24 ............................................ | 97.9 99.7 | 100.0 100.0 | 3.9 | 19.9 | 55.3 | 19.3 | 1.6 | - |
| 45-64 ............................................................. | 100.0 | 100.0 | 13.0 | 26.3 34.4 | 48.2 41.5 | 18.2 10.0 | 1.0 0.9 | 0.2 0.2 |
|  | 100.0 | 100.0 | 25.9 | 36.2 | 29.5 | 7.5 | 0.6 | 0.3 |
| Rural, non-farm: 10.140 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 .............................................. | 67.1 | 100.0 | 3.8 | 16.9 | 57.0 | 21.9 | 0.4 | - |
| 25-44.. | 99.6 | 100.0 | $\stackrel{9}{9.9}$ | 27.4 | 44.6 | 16.4 | 1.0 | 1 |
|  | 99.9 | 100.0 | 17.4 | 32.0 | 38.4 | 10.9 | 0.9 | 0.4 |
| 65+ .................................................... | 100.0 | 100.0 | 31.4 | 34.6 | 26.9 | 6.3 | 0.6 | 0.2 |
| Urban: |  |  |  |  |  |  |  |  |
| 10-14 ............................................... | 3.3 | 100.0 | 15.6 | 32.4 | 48.9 | 3.1 | - |  |
| 15-19 ............................................... | 54.0 | 100.0 | 1.6 | 11.2 | 49.4 | 37.0 | 0.8 | . |
| 20-24 ............................................ | 96.3 | 100.0 | 2.6 | 11.1 | 41.5 | 41.3 | 3.0 | 0.5 |
| 45-64 | 99.4 99.9 | 100.0 | 8. 4 | 13.6 20.5 | 39.0 39.4 | 37.7 27.3 | 4.2 3.0 | 1.2 |
| $65+$ | 100.0 | 100.0 | 19.0 | 28.9 | 32.1 | 17.3 | 1.5 | 1.2 |
|  | Females |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 20-24 ........................................... | 98.2 | 100.0 | 2.6 | 8.6 9.8 | 49.8 42.7 | 19.1 42.4 | 0.5 2.4 | 0.1 |
| 25-44 .................................................. | 99.8 | 100.0 | 4.7 | 16.0 | 43.1 | 33.2 | 2.7 | 0.3 |
| 45-64 ........................................... | 99.9 | 100.0 | 9.8 | 22.2 | 39.9 | 25.6 | 2.0 | 0.5 |
| $65+$ | 100.0 | 100.0 | 22.5 | 29.3 | 30.8 | 15.8 | 1.3 | 0.3 |
| Rural, farm: |  |  |  |  |  |  |  |  |
|  | 4.0 | 100.0 | 18.8 | 43.3 | 32.4 | 5.4 | - | - |
| 15-19 ........................................... | 59.5 | 100.0 | 1.6 | 8.5 | 58.9 | 31.0 | - | - |
|  | 99.5 100.0 | 100.0 100.0 | 3.6 4.1 | 11.9 19.1 | 42.7 47.8 | 41.0 27.2 | 0.8 1.7 | 0.1 |
| 45-64 ........................................................ | 100.0 | 100.0 | 11.2 | 25.4 | 43.0 | 18.6 | 1.6 | 0.1 |
| 65+.................................................. | 100.0 | 100.0 | 22.8 | 33.5 | 32.3 | 10.7 | 0.7 | . |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 62.4 | 100.0 | 3.1 | 11.8 | 52.8 | 31.8 | 0.5 | - |
| 20-24 ......................e......................... | 99.3 | 100.0 | 4.2 | 13.5 | 48.4 | 32.4 | 1.5 |  |
| 25-44 .............................................. | 99.8 | 100.0 | 6.6 | 21.1 | 46.4 | 24.3 | 1.4 | 0.2 |
| $45-64$................................................. | 99.9 | 100.0 | 13.0 | 26.9 | 40.4 | 18.3 | 1.2 | 0.2 |
| 65+ ................................................ | 100.0 | 100.0 | 27.9 | 32.0 | 28.7 | 10.3 | 0.9 | 0.2 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 ........................................... | 60.5 | 100.0 | 1.0 | 5.2 | 45.9 | 47.3 | 0.6 | $-$ |
| 20-24 ............................................ | 97.2 | 100.0 | 1.1 | 6.4 | 37.7 | 51.2 | 3.4 | 0.2 |
| 25-44 .............................................. | 99.7 | 100.0 | 2.7 | 10.5 | 39.3 | 42.8 | 4.2 | 0.5 |
| 45-84 .................................................. | 99.9 | 100.0 | 5.7 | 16. 3 | 39.1 | 35.1 | 3.0 1.8 | 0.8 0.4 |
|  | 100.0 | 100.0 | 14.8 | 25.0 | 33.7 | 24.3 | 1.8 | 0.4 |

TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued

| Age Group | Per Cent Not at School | Population Not at Schoal |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Males |  |  |  |  |  |  |  |
| Prince Edward Island |  |  |  |  |  |  |  |  |
| Total: |  |  |  |  |  |  |  |  |
| 10-14 ....................................... | 4.1 | 100.0 | 10.7 | 23.3 | 61.9 | 4.1 | . | - |
| 15-19 ........................................ | 64.3 | 100.0 | 0.7 | 3.8 | 59.3 | 35.4 | 0.8 | - |
| 20-24 .......................................... | 95.1 | 100.0 | 0.9 | 4.2 | 51.8 | 37.2 | 5.5 | 0.4 |
| 25-44 ........................................ | 99.4 100.0 | 100.0 | 1. 1.7 | 4.7 | 52.0 56.5 | 36.7 29.6 | 4. 2 | 1.8 |
| 65+ ....................................................................... | 100.0 | 100.0 | 2.2 | 13.2 | 58.1 | 23.2 | 2.1 | 1.2 |
| Rural, farm: |  |  |  |  |  |  |  |  |
|  | 3.7 | 100.0 | 14.1 | 23.9 | 56.5 | 5.5 | - | - |
|  | 68.2 | 100.0 | 0.8 | 3.5 4.2 | 62.3 | 32.9 31.6 | 0.5 | - ${ }^{-}$ |
| 20-24 | 96.5 99.6 | 100.0 100.0 | 1.0 0.5 | 4.2 4.1 | 61.7 64.2 | 31.6 29.8 | 1.4 | 0.1 |
| 45-64 ................................................. | 99.9 | 100.0 | 0.9 | 7.7 | 65.1 | 25.0 | 0.9 | 0.4 |
| 65+............................................... | 100.0 | 100.0 | 1.6 | 12.1 | 65.1 | 20.2 | 0.8 | 0.2 |
|  |  |  |  |  |  |  |  |  |
| 10-14............ | 3.8 | 100.0 | 10.2 | 20.4 | 65.3 | 4.1 | - | - |
| 15-19 ............................................ | 66.7 96.4 | 100.0 100.0 | 0.7 0.8 | 5.6 | 44.7 | 335.5 | 1.0 9.5 | 0.6 |
| $25-44$ | 99.5 | 100.0 | 1.1 | 6.3 | 47.0 | 37.7 | 5. 2 | 2.7 |
| 45-64 | 100.0 | 100.0 | 1.9 | 13.3 | 53.1 | 27.7 | 2.8 | 1.2 |
| 65+ ...................................................................... | 100.0 | 100.0 | 3.8 | 17.7 | 54.5 | 19.9 | 2.4 | 1.7 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 .........................................t.0. | 52.4 | 100.0 | 0.4 | 2.3 | 52.6 | 43.5 | 1.2 | 7 |
| 20-24 ............................................ | 90.8 | 100.0 | 0. 5 | 2.8 | 39.9 | 46.8 | 9.3 | 0.7 |
| ${ }_{45-64}^{25-4.0 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . ~}$ | 99.0 | 100.0 | 1. 2 | 7.8 | 39.2 | 42.9 | 5.9 | 3.8 |
| 65+ .................................................. | 100.0 | 100.0 | 1.7 | 10.7 | 43.9 | 35.3 | 5.1 | 3.3 |
|  | Females |  |  |  |  |  |  |  |
| Total: |  |  |  |  |  |  | - |  |
| 15-19 | 55.7 | 100.0 | 0.5 | 2.5 | 42.2 | 53.5 | 1.3 | - |
| 20-24 | 96.9 | 100.0 | 0.5 | 1.5 | 33.9 | 58.9 | 5.1 | 0.1 |
| 25-44 ................................................. | 99.8 | 100.0 | 0.3 | 2.6 | 38.1 | 53.8 | 4.9 | 0.3 |
| 45-64 ......................................... | 99.9 | 100.0 | 0.6 | 4.8 | 44.5 | 45.8 | 3.9 | 0.4 |
| 65+ ............................................. | 100.0 | 100.0 | 1.2 | 8.4 | 53.2 | 34.7 | 2.2 | 0.3 |
| Rural, farm: |  |  |  |  |  |  |  |  |
|  | 2.0 49.7 | 100.0 100.0 100 | 14.9 0.3 | 14.9 1.6 | 64.2 41.3 | 6.0 56.4 | 0.4 | - |
| 20-24 ..................................................................... | 97.6 | 100.0 | 0.6 | 0.9 | 37.6 | 57.9 | 3.0 | - |
| 25-44 ................................................ | 99.8 | 100.0 | 0.3 | 2.3 | 44.1 | 51.4 | 1.8 | 0.1 |
| $45-64$ | 99.8 | 100.0 | 0.4 | 3.5 | 50.4 | 43.6 | 1.9 | 0.2 |
| $65+$.. | 100.0 | 100.0 | 1.2 | 7.2 | 61.3 | 29.3 | 0.9 | 0.1 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 ................................................................................ | 62.2 | 100.0 | 0.9 | 4.3 | 48.6 | 45.7 | 0.5 | - |
|  | 98.4 | 100.0 100.0 | 0.5 0.4 | 1.7 3.2 | 40.0 39.4 | 55.2 51.9 | 2.6 4.6 | - -5 |
| 25-44 ............................................ | 99.9 100.0 | 100.0 | 0.9 | 7.9 | 45.9 | 41.5 | 3.4 | 0.4 |
| $65+$............................................. | 100.0 | 100.0 | 1.5 | 10.8 | 52.5 | 32.5 | 2.5 | 0.2 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 ................................................ | 59.3 | 100.0 | 0.4 | 2.1 | 37.9 | 56.6 | 3.0 | - |
| 20-24 ....................................... ..... | 95.1 | 100.0 | 0.4 | 1.7 | 26.2 | 62.6 | 8. 8 | 0.3 |
| 25-44 ............................................. | 99.7 | 100.0 | 0.3 | 2.6 | 26.6 | 58.6 53.0 | 9.3 | 0.6 |
| 45-64 ............................................. | 100.0 | 100.0 100.0 | 0.7 1.0 | 4.4 8.4 | 33.1 39.8 | 53.0 46.1 | 7.8 4.2 | 1.0 0.5 |
| 65t ................................................. | 100.0 |  |  |  |  |  |  |  |

TABLE 4. Per Cent of Population 10 Years of Age and Over NotAt School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued


TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued


1. Less than $1 / 10$ of 1 p.c.

TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued

| Age Group | Per Cent Not at School | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
| Quebec <br> Total: $\qquad$ | Males |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | 9.9 | 100.0 | 8.0 | 24.0 | 66.1 | 1.9 | - |  |
|  | 67.3 | 100.0 | 1.1 | 4.9 | 65. 8 | 27. 4 | 0.8 | - |
|  | 93.4 | 100.0 | 0.8 | 4.7 | 56.9 | 31.9 | 4.9 | 0.8 |
|  | 99.2 | 100.0 | 0.8 | 7.1 | 52.8 | 29.5 | 6.1 | 3.7 |
|  | 99.9 | 100.0 | 1.9 | 13.8 | 52.2 | 23.7 | 5.0 | 3.4 |
|  | Rural, farm: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19..... | 82.7 | 100.0 | 5.2 0.5 | 20. ${ }^{\text {5. }} 6$ | 73.7 82.9 | 0.9 10.9 | - 0.1 | - |
| 20-24 | 97.3 | 100.0 | 0.5 | 6.7 | 80.8 | 11.3 | 0.7 | 1 |
| 25-44 | 99:7 | 100.0 | 0.9 | 11.5 | 76.5 | 10.0 | 0.7 | 0.4 |
| 45-64 | 100.0 | 100.0 | 2. 1 | 20.4 | 68.1 | 8.3 | 0.7 | 0.4 |
| $65+$ | 100.0 | 100.0 | 5.6 | 30.8 | 56.7 | 6.0 | 0.6 | 0.3 |
|  |  |  |  |  |  |  |  |  |
| 10-14.................. | 9.4 69.3 | 100.0 | 16.1 | 26.7 | 56.4 | 0.8 | - | - |
| 20-24 | 95.4 | 100.0 | 2.1 | 7.2 | 67.8 64.3 | 22. 3 | 0.4 2.8 | 0.3 |
| 25-44. | 99. 5 | 100.0 | 2.2 | 10.7 | 62.0 | 19.5 | 3.5 | 2.1 |
| 45-64 | 99.9 | 100.0 | 3.7 | 18.0 | 56.4 | 16.0 | 3. 2 | 2.7 |
| $65+$ | 100.0 | 100.0 | 7.2 | 28.6 | 51.5 | 9.3 | 1.7 | 1.7 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\begin{aligned} & 15-19 \\ & 20-24 \end{aligned}$ | 60.0 | 100.0 | 1.0 | 3. 9 | 54.9 | 38.8 | 1.4 | 1 |
|  | 99.0 | 100.0 | 0.5 | 3. 5 | 48.8 | 40.1 | 6. 6 | 1. 1 |
|  | 99,9 | 100.0 | 1.6 | 11.5 | 47.4 | 28. 9 | 7.8 6 | 4. 4 |
| $65+$. | 100.0 | 100.0 | 4.5 | 20.8 | 47.1 | 20.2 | 4. 0 | 3.4 |
|  | Females |  |  |  |  |  |  |  |
| Total:      <br> 10-14 .................................... 11.1 100.0 6.5 21.5 69.7 |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15-19 | 72. 9 | 100. 0 | 0.8 | 3. 3 | 61.7 | 33.3 | 0.9 | - |
| 20-24 | 97.4 | 100.0 | 0.6 | 3. 1 | 52.4 | 39.5 | 4. 1 | 0.3 |
| 25-44 | 99.7 | 100. 0 | 0.7 | 5. 7 | 51.8 | 36.6 | 4.4 | 0.8 |
| $65+$ | 100.0 | 100.0 | 1.6 | 9.6 16.3 | 51.3 50.8 | 32.8 25.5 | 3.8 3.0 | 0.9 0.8 |
| Rural, farm: |  |  |  |  |  |  |  |  |
| 10-14.... |  |  |  | 16. 6 |  | 1.3 | - | - |
| 15-19. | 78.8 | 100.0 | 0.4 | 3.3 | 77.2 | 18.8 | 0.3 |  |
| 20-24 | 99.0 | 100. 0 | 0.4 | 3.9 | 70.4 | 24.2 | 1.0 | 0.1 |
| 25-44 | 99.8 | 100.0 | 0.6 | 7.4 | 70.0 | 21.1 | 0.9 |  |
| 45-64 | 100.0 | 100.0 | 1.1 | 11.6 | 65.7 | 20.5 | 1.0 | 0.1 |
| $65+$ | 100.0 | 100.0 | 3.5 | 20.1 | 61.4 | 14.2 | 0.7 | 0.1 |
| Rural, non-farm: |  |  |  |  |  |  |  |  |
| 10-14......... | 11.0 | 100.0 | 12.9 | 22.1 | 63.3 | 1.7 | - | - |
| 15-19. | 74.3 | 100.0 | 2.3 | 4. 7 | 64.3 | 28.2 | 0.5 | - |
| 20-24 | 98.6 | 100.0 | 1.7 | 4.4 | 59.5 | 31.8 | 2.4 | 0.2 |
| 25-44 | 99.7 | 100.0 | 1.9 | 6.6 | 57.6 | 30.4 | 3.0 | 0.5 |
| $45-64$ 65 | 99.8 100 | 100.0 | 2.7 | 10.7 | 54.4 | 29.0 | 2. 6 | 0.6 |
| $65+$ | 100.0 | 100.0 | 4. 9 | 18.4 | 54.3 | 19.9 | 2.1 | 0.4 |
|  |  |  |  |  |  |  |  |  |
| 10-14 .................................................................. | 11.2 | 100.0 | 5.6 | 23. 6 | 67.8 | 3.0 | - | - |
|  | 70.6 | 100.0 | 0.7 | 3. 1 | 55.0 | 40.0 | 1.2 | - |
| 20-24 ................................................................................. | 96.9 | 100.0 | 0.4 | 2.7 | 47.5 | 43.9 | 5.1 | 0.4 |
|  | 99.6 | 100.0 | 0.5 | 5.2 | 47.7 | 40.4 | 5.2 | 1.0 |
| 45-64 .................................... | 99.9 | 100.0 | 1.5 | 9.0 | 48.0 | 35.9 | 4. 5 | 1.1 |
|  | 100.0 | 100.0 | 3.3 | 15.2 | 48.0 | 28.8 | 3.7 | 1.0 |

1. Less than $1 / 10$ of 1 p.c.

TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Nonofarm and Urban, for the Provinces and Territories, 1951-Continued


# TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Teritories, 1951 - Continued 



TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban for the Provinces and Territories. 1951 - Continued


TABLE 4. Per Cent of Population 10 years of Age and Over Not At School a nd Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued


1. Less than $1 / 10$ of 1 p.c.

TABLE 4. Per Cent of Population 10 Years of Age and Over, Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued

| Age Group | Per Cent Not at School | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Males |  |  |  |  |  |  |  |
| British Columbia |  |  |  |  |  |  |  |  |
| Total: |  |  |  |  |  |  |  |  |
| 10-14 ....................................... | 5.3 48.3 | 100.0 | 14.3 1.4 | 19.0 2.6 | 62.3 35.5 | 4.4 58.5 | 2.0 | - |
| 20-24 ........................................ | 92.2 | 100.0 | 0.6 | 1.9 | 29.0 | 58.3 | 9.0 | 1.2 |
| 25-44 ........................................ | 98.7 | 100.0 | 0.8 | 2.9 | 33. 3 | 51.1 | 8. 3 | 3. 6 |
| 45-64 ........................................ | 99.9 | 100.0 | 3. 2 | 9.1 | 42. 5 | 36. 3 | 6.4 | 2. 5 |
| $65+$........................................... | 100.0 | 100.0 | 4.8 | 10.6 | 45. 3 | 31.2 | 5. 7 | 2. 4 |
|  |  |  |  |  |  |  |  |  |
| 15-19................................................................ | 49.6 | 100.0 | 2.7 | 1. 4.5 | 51.4 | 40. 6 | 0.8 | - |
| 20-24............................................................. | 93.4 | 100.0 | 1.9 | 3.8 | 46. 5 | 42.4 | 5. 2 | 0.2 |
| 25-44 ............................................ | 99.3 | 100.0 | 2. 6 | 7.1 | 51.4 | 34.1 | 3. 9 | 0.9 |
| 45-64 ............................................ | 100.0 | 100.0 | 7.3 | 12. 7 | 50.0 | 25.2 | 3. 9 | 0.9 |
| $65+$............................................... | 100.0 | 100.0 | 10.6 | 13.5 | 47.2 | 23.7 | 3.8 | 1.2 |
|  |  |  |  |  |  |  |  |  |
| 10-14 .............................................. | 56.3 | 100.0 100.0 | 19.0 1.4 | 21.6 4.5 | 55.9 45.3 | 47. 5 | 1. -6 | - |
| 20-24............................................. | 95.7 | 100.0 | 0.8 | 3. 7 | 40.7 | 48.2 | 5. 9 | 0.7 |
| 25-44 ............................................ | 99.3 | 100.0 | 1.2 | 5.1 | 43.2 | 42.1 | 5. 9 | 2. 5 |
| 45-64 ............................................ | 99.9 | 100.0 | 4.4 | 12.0 | 46.9 | 30.2 | 4. 8 | 1.7 |
| $65+$..................................................... | 100.0 | 100.0 | 7.4 | 12.8 | 46.0 | 26.6 | 5.0 | 2. 2 |
| Urban: 50.6 |  |  |  |  |  |  |  |  |
| 10-14. | 5. 6 | 100. 0 | 10.1 | 18. 2 | 66.8 | 4. 9 | - |  |
| 15-19. | 44. 8 | 100.0 | 1.0 | 1.2 | 26.4 | 68.9 | 2.5 |  |
| 20-24 | 90.7 | 100.0 | 0.4 | 0. 8 | 21.7 | 64.8 | 10.8 | 1. 5 |
| 25-44 .............................................. | 98. 4 | 100.0 | 0.4 | 1.7 | 27.8 | 56.2 | 9.6 | 4. 3 |
|  | 99.9 100.0 | 100.0 100.0 | 2.1 3 | 7.5 9.7 | 39.7 44.9 | 40.2 33.4 | 7. 6.1 | 3. 11 |
|  | 100.0 | 100.0 |  |  |  |  |  | 2. 6 |
|  | Females |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 10-14 | 5. 0 | 100.0 | 13.3 | 19.0 | 61.2 | 6. 5 | - | - |
| 15-19 ....................................................................... | 47.6 96.3 | 100.0 | 1.16 | 1.6 | 22.2 19.5 | 66. 7 | 10.9 | 0.7 |
| 25-44 ......................................... | 99.6 | 100. 0 | 0.9 | 2. 2 | 25.8 | 59.2 | 10. 4 | 1.5 |
| 45-64 ......................................... | 99.9 | 100.0 | 2.8 | 5. 2 | 34.9 | 46.5 | 9. 0 | 1.6 |
| 65+............................................ | 100.0 | 100.0 | 3.5 | 4.9 | 41.5 | 41.5 | 7.1 | 1.5 |
|  |  |  |  |  |  |  |  |  |
| 10-14............................................ | 3.6 | 100.0 | 30. 3 | 20.7 | 45.0 | 4.0 | - | - |
| 15-19. | 38.7 | 100.0 | 3. 4 | 4. 3 | 42.8 | 48.4 | 1.1 | - |
| 20-24. | 95.4 | 100.0 | 2. 5 | 3. 8 | 38.4 | 47.9 | 7.3 | 0.1 |
| 25-44. | 99.6 | 100.0 | 3.8 | 5. 3 | 42.0 | 41.5 | 6. 6 | 0. 8 |
| 45-64 ....................................................................................... | 100.0 100.0 | 100.0 | 8.8 13.7 | 9.8 8.4 | 43.2 | 31.5 30.4 | 5. 98 | 0.8 0.8 |
|  | 100.0 | 100.0 | 13.7 | 8.4 | 42.1 | 30.4 | 4.6 | 0.8 |
| Rural, non-farm: |  |  |  |  |  |  |  |  |
| 10-14.................................................................................. | 5.2 48.7 | 100.0 100.0 | 17.5 1.1 | 25.8 5.4 | 51.8 35.5 | 4.9 56.3 | 1.7 | - |
| 20-24 ................................................... | 97.8 | 100.0 | 1.0 | 4. 1 | 30.2 | 56.3 56.3 | 8.1 | 0.3 |
| 25-44 | 99.7 | 100.0 | 1.4 | 4. 3 | 32.8 | 52.0 | 8. 5 | 1. 0 |
| 45-64 | 99.9 | 100.0 | 5.1 | 7.7 | 37.8 | 40.3 | 7.8 | 1.3 |
| 65+ ............................................... | 100.0 | 100.0 | 9.0 | 7.1 | 40.6 | 35.8 | 6.2 | 1.3 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 ......................................... | 49.0 | 100.0 | 0.7 | 0.8 | 14.8 | 80.2 | 3.5 | - |
| 20-24.......................................... | 96.0 | 100.0 | 0.3 | 0.6 | 14.6 | 71.6 | 12. 0 | 0. 9 |
| 25-44 .......................................... | 99.6 | 100.0 | 0.4 | 1.3 | 22.2 | 63.1 | 11.3 | 1.7 |
| 45-64 ............................................. | 99.9 | 100.0 | 1. 6 | 4. 0 | 33.2 | 49.9 | 9.6 | 1.7 |
| 65+.............................................. | 100.0 | 100.0 | 1.6 | 4. 3 | 41.6 | 43.4 | 7.5 | 1.6 |

TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Continued

|  | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Years of Schooling |  |  |  |  |  |
|  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | 17+ |
|  | Males |  |  |  |  |  |  |
| Yukon |  |  |  |  |  |  |  |
| Total: | 100.0 | 40.4 | 36.2 | 21.3 | 2.1 | - |  |
|  | 100.0 100.0 | 16.1 | 11.8 4.2 | 26.7 30.5 | 42.9 52.5 | 2. 5 | - ${ }^{-}$ |
|  | 100.0 | 5. 0 | 4.4 | 38.9 | 51.2 | 7.8 | 2.7 |
|  | 100.0 | 8.0 | 10.5 | 39.7 | 33.8 | 6.2 | 1.8 |
|  | 100.0 | 17.2 | 13.3 | 41.0 | 20.9 | 6.4 | 1.1 |
|  |  |  |  |  |  |  |  |
| 15-19 | 100.0 | 18.4 | 11.4 | 28.4 | 39.7 | 2.1 | - |
| 20-24 | 100.0 | 6.5 | 11.4 5.2 | 33.3 | 48.7 | 6.3 | - |
| 25-44 | 100.0 | 6.0 | 5.2 | 27.5 | 50.5 | 7.7 | 3.1 |
| 45-64 | 100.0 | 9.6 | 10.2 | 41.9 | 31.9 | 4.8 | 1.6 |
| $65+$. | 100.0 | 20.0 | 14.8 | 40.0 | 18.3 | 6.6 | 0.3 |
| Urban:$\qquad$ | 100.0 | - | 45.5 | 54.5 | - | - | - |
|  | 100.0 | - | 15.0 | 15.0 | 65.0 | 5.0 | - |
|  | 100.0 | 4.4 | - | 18.6 | 68.1 | 7.1 | 1.8 |
|  | 100.0 | 2.2 | 2.4 | 32.8 | 53.1 | 8.0 | 1. 5 |
|  | 100.0 | 3.0 | 11.3 | 33.0 | 39,9 | 10.3 | 2.5 |
|  |  |  | 6.2 |  |  |  | 4.7 |
|  | Females |  |  |  |  |  |  |
| Total:       <br> 10-14 ................................... 15.4 100.0 40.0 30.0 30.0 - |  |  |  |  |  |  |  |
| 15-19 | 100.0 | 40.0 13.8 | 37.0 27.6 | 16.3 | 41.5 | $0^{-} 8$ | - |
| 20-24 | 100.0 | 12.0 | 9.7 | 16.9 | 53. 2 | 7.8 | 0.7 |
| 25-44 | 100.0 | 8.3 | 3.4 | 19.1 | 57.1 | 11.4 | 0.7 |
| 45-64 | 100.0 | 24.8 | 8.0 | 23.7 | 35.5 | 6.2 | 1.8 |
| $65+$. | 100.0 | 40.7 | 2.7 | 23.0 | 20.4 | 9.7 | 3.5 |
| Rural:      <br> 10-14 19.4 100.0 47.1 35.3 17.6 |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 15-19 | 100.0 | 19.1 | 33.3 13.5 | 14.3 | 32.1 | 1.2 | -5 |
| 25-44 | 100.0 | 11.6 | 13.5 3.9 | 16.7 | 47.5 56.5 | 10.5 | 0.8 |
| 45-64 | 100.0 | 32.3 | 9.2 | 22.7 | 29.7 | 1.8 | 1.3 |
| $65+\ldots$ | 100.0 | 52.4 | 3.5 | 16.7 | 16.7 | 8.3 | 2.4 |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 15-19 | 100.0 | 2.6 | 15.4 | 20.5 | 61.5 | - | - |
| 20-24 | 100.0 | 4.6 | 2.8 | 19.5 | 63.9 | 8.3 | 0.9 |
| 25-44 | 100.0 | 2.3 | 2.5 | 23.6 | 58.2 | 13.0 | 0.4 |
|  | 100.0 100.0 | 9.2 6.9 | 5.5 | 25.7 41.4 | 47.7 31.0 | 9.2 13.8 | 2.7 6.9 |
|  | 100. |  |  |  | 31.0 | 13.8 | 6.8 |

TABLE 4. Per Cent of Population 10 Years of Age and Over Not At School and Percentage Distribution by Years of Schooling and Sex, Rural Farm, Rural Non-farm and Urban, for the Provinces and Territories, 1951 - Concluded

| Age Groud | Per Cent Not at School | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Males |  |  |  |  |  |  |  |
| Northwest Territories |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \text { Total: } \\ & 10-14 \\ & 15-19 \\ & 20-24 \\ & 25-44 \\ & 45-64 \\ & 65+\ldots \end{aligned}$ | 69.7 | 100.0 | 92.1 | 6.7 | 1.2 | - | - |  |
|  | 93.7 | 100.0 | 64.5 | 12.8 | 13.4 | 8.9 | 0.4 | - |
|  | 97.7 99.5 | 100.0 | 36.5 38.8 | 9.7 | 14.2 | 32.9 | 6. 0 | 0.7 |
|  | 99.5 100.0 | 100.0 | 38.8 45.5 | 9.9 12.3 | 17.0 22.3 | 24.9 13.8 | 5.9 3.6 | 3. 5 |
|  | 100.0 | 100.0 | 61.7 | 11.3 | 12.5 | 10.4 | 1.2 | 2.9 |
| Rural: |  |  |  |  |  |  |  |  |
| 10-14 ................................................................................ | 73.8 95.7 | 100.0 100.0 | 92.1 70.6 | 6. 9 | 1.0 | 5.0 | 0.3 | - |
| 20-24 .......................................................... | 97.9 | 100.0 | 49.1 | 11.6 | 10. 8 | 24.0 | 5.2 | 0.3 |
| 25-44 ........................................... | 99.6 | 100.0 | 49.5 | 11.9 | 13.6 | 17.5 | 4.5 | 3.0 |
| 45-64 ............................................ | 99.9 | 100.0 | 56.3 | 12.8 | 16.5 | 9.7 | 2.8 | 1.9 |
|  | 100.0 | 100.0 | 69.5 | 10.3 | 9.4 | 6.9 | 1.0 | 2. 9 |
| Urban: |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 80.8 97.2 | 100.0 100.0 | 16.2 | 5. 4.7 | 37. 5 | 40.0 55.8 | 1.3 8.0 | 1.8 |
| 25-44 ....................................................... | 99.1 | 100.0 | 5.7 | 3. 7 | 27.5 | 47.6 | 10.2 | 5. 3 |
| 45-64 ........................................... | 100.0 | 100. 0 | 11.8 | 10.9 | 40.2 | 26.4 | 6.3 | 4.3 |
| $65+$.............................................. | 100.0 | 100.0 | 18.9 | 16.3 | 29.7 | 29.7 | 2.7 | 2.7 |
|  | Fensales |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| 15-19 ............................................................. | 69.4 92.7 | 100.0 | 78.0 | 11.8 16.6 | 1.6 9.5 | 0.2 | - | - |
| 20-24 ............................................ | 99.5 | 100.0 | 57.4 | 14.1 | 11.3 | 15.6 | 1.3 | 0.3 |
| 25-44 ........................................ | 100.0 | 100.0 | 53.7 | 11.2 | 9.0 | 19.2 | 6.0 | 0.9 |
| 45-64 ............................................ | 100.0 | 100.0 | 67.2 | 10.4 | 9.5 | 9.8 | 2.2 | 0.9 |
|  | 100.0 | 100.0 | 82.6 | 12. 1 | 2.1 | 1.6 | 1.1 | 0.5 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 .............................................. | 95.7 | 100.0 | 72.3 | 16.8 | 9.3 | 1.6 | - | 0 |
| 20-24 ............................................... | 99.6 | 100.0 | 66.4 | 16. 0 | 9.4 | 7.6 | 0.4 | 0.2 |
| 25-44 ........................................... | 100.0 | 100.0 | 65.7 | 12.7 | 6.8 | 11. 2 | 3.3 | 0.3 |
| 45-64 .............................................. | 100.0 | 100. 0 | 73.1 | 10.4 | 6.9 | 7.5 | 1.7 | 0.4 |
|  | 100.0 | 100.0 | 83.2 | 12.8 | 1.7 | 1.1 | 0.6 | 0.6 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
| 15-19 .......................................... | 62.1 | 100.0 | 33.3 | 139 | 11.1 | 41.7 | - | - |
| $20-24$............................................... | 98.9 | 100.0 | 6.6 | 2. 3 | 22.0 | 60.4 | 6. 6 | 1.1 |
|  | 100.0 100.0 | 100.0 100.0 | 9.3 19.0 | 5.5 10.7 | 17.3 30.9 | 48.9 28.6 | 16.0 6.0 | 3. 4.8 |
| 45-64 .................................................................. $65+\ldots .$. | 100.0 | 100.0 | 72.7 | - | 9.1 | 9.1 | 9.1 | - |

TABLE 5. Percentage Distribution of the Population 20 Years of Age and Over Not At School by Years of Schooling for Age Groups in Urban Centres of 30,000 and Over, 1951


TABLE 5. Percentage Distribution of the Population 20 Years of Age and Over Not At School by Years of Schooling for Age Groups in Urban Centres of 30,000 and Over, 1951 - Continued

| Age Group | Total | Years of Schooling |  |  |  |  |  | Total | Years of Schooling |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Fort william, Ont. |  |  |  |  |  |  | Ottawa, Ont. |  |  |  |  |  |  |
|  | 100.0 | 0.7 | 1.6 | 24.8 | 63.0 | 9.0 | 0.9 | 100. 0 | 0.2 | 0.9 | 20.8 | 60. 1 | 15.8 | 2. 2 |
|  | 100.0 | 0.3 | 2.3 | 29. 2 | 56.1 | 10.4. | 1.7 | 100.0 | 0.3 | 1.1 | 19.6 | 55.5 | 17.1 | 6.4 |
|  | 100.0 | 1.1 | 8.2 | 37.5 | 42.3 | 10.3 | 2.8 | 100.0 | 0.5 | 1.9 | 24.0 | 50.1 | 15.9 | 7.6 |
|  | 100.0 | 3.0 | 17.2 | 41.6 | 29.6 | 6.5 | 2.1 | 100.0 | 1.0 | 3.5 | 32.0 | 44.7 | 12.6 | 6.2 |
|  | 100.0 | 7.2 | 18.4 | 42.3 | 25.7 | 3.0 | 1.4 | 100.0 | 2.0 | 4.9 | 35.2 | 40.7 | 11.8 | 5.4 |
|  | 100.0 | 9.5 | 15.3 | 44.6 | 24.6 | 4.7 | 1.3 | 100.0 | 3.0 | 6.4 | 40.7 | 35.3 | 9.5 | 5. 1 |
|  |  |  |  |  |  | 4.0 | 1.0 | 100.0 | 3.7 | 8.5 | 45.8 | 31.8 | 6.8 | 3.8 |
|  | Hamilion, Ont. |  |  |  |  |  |  | Peterborough, Ont. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 1.0 | 29.9 | 56.2 | 11.0 | 1.7 | 100.0 | 0.1 | 0.6 | 29.8 | 56.3 | 12.0 | 1. 2 |
|  | 100.0 | 0.2 | 1.7 | 29. 7 | 54.6 | 10.8 | 3.0 | 100.0 | 0.1 | 0.6 | 31.1 | 54.4 | 11.4 | 2.4 |
|  | 100.0 | 0.5 | 3.2 | 36. 7 | 48.3 | 10.1 | 3. 2 | 100.0 | 0.1 | 0.9 | 39.2 | 45.4 | 11.2 | 3.2 |
|  | 100.0 | 1. 6 | 6. 5 | 47.3 | 35. 0 | 6. 8 | 2.8 | 100.0 | 0.5 | 2.6 | 48.6 | 36.6 | 8.4 | 3.3 |
|  | 100.0 | 3.3 | 5.8 | 48.6 | 33.7 | 6. 2 | 2.4 | 100.0 | 1.1 | 3.5 | 53.3 | 33.1 | 6.4 | 2.6 |
|  | 100.0 | 3.5 | 5.6 | 54. 8 | 28.8 | 5. 3 | 2.0 | 100.0 | 0.8 | 3.6 | 59. 7 | 29. 5 | 5. 2 | 1.2 |
|  | 100.0 | 3.2 | 6.1 | 57.7 | 26.2 | 4.7 | 2.1 | 100.0 | 1.1 | 6.0 | 62.9 | 22.9 | 5.3 | 1.8 |
|  | Kingston, Ont. |  |  |  |  |  |  | Port Arthur, Ont. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 0.5 | 20.5 | 57.9 | 18.0 | 2.9 | 100.0 | 1.1 | 1.2 | 29.0 | 57.3 | 10.6 | 0.8 |
|  | 100.0 | 0.1 | 0.7 | 22.1 | 51.7 | 18.4 | 7.0 | 100.0 | 0.9 | 2.8 | 31.9 | 51.3 | 10.7 | 2.4 |
|  | 100.0 | 0.4 | 1.0 | 28.9 | 45.5 | 16.6 | 7.6 | 100.0 | 1.7 | 6.8 | 39.3 | 39.6 | 9.9 | 2.9 |
|  | 100.0 | 0.7 | 1.8 | 41. 6 | 38.3 | 12.8 11.0 | 8.6 4.7 | 100.0 | 5.0 | 18.8 | 4.4.0 | $22^{25}{ }^{4}$ | 6.7 | 2.2 |
|  | 100.0 | 1.0 | 3,3 | 48.2 | 34.1 | 10.3 | 5. 1 | 100.0 | 10.9 | 16.9 | 43.3 | 22.3 | 5.1 | 1.5 |
|  | 100.0 | 1.3 | 5.1 | 50.1 | 30.8 | 8.0 | 4.7 | 100.0 | 10.9 | 18.0 | 44.9 | 20.3 | 5.0 | 0.9 |
|  | Kitchener, Ont. |  |  |  |  |  |  | St. Catharines, Ont. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 0.4 | 34.7 | 53.2 | 10.6 | 0.9 | 100.0 | 0.2 | 0.7 | 28.7 | 56.3 | 12.7 | 1.4 |
|  | 100.0 | 0.1 | 1.0 | 35.9 | 48.9 | 11.5 | 2.6 | 100.0 | 0.1 | 1.0 | 30.8 | 51.4 | 13.1 | 3.6 |
|  | 100.0 | 0.2 | 1.7 | 45.1 | 39.4 | 10.2 | 3.4 | 100.0 | 0.6 | 3.1 | 34.2 | 44.6 | 13.2 | 4.3 |
|  | 100.0 | 0.3 | 4.2 | 59.3 | 27.1 | 6. 8 | 2.3 | 100.0 | 1.7 | 6.6 | 44.8 | 34.0 | 9. 5 | 3.4 |
|  | 100.0 | 1.7 | 5.1 | 62.6 | 23.6 | 5. 2 | 1.8 | 100.0 | 3.1 | 5. 2 | 47.0 | 33.5 | 8.7 | 2.5 |
|  | 100.0 | 2.2 | 8.0 | 67.3 | 19.7 | 3.6 | 1.2 | 100.0 | 3.6 | 5.3 | 51.2 | 31.0 | 8.8 | 2.1 |
|  | 100.0 | 1.5 | 7.2 | 66.9 | 20.3 | 3.0 | 1.1 | 100.0 | 3.0 | 6.0 | 53.9 | 28.0 | 6.6 | 2.5 |
|  | London, Ont. |  |  |  |  |  |  | Sarnla, Ont. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 0.5 | 22.8 | 58.9 | 15.6 | 2.2 | 100.0 | 0.1 | 1.4 | 28.4 | 55.4 | 13. 5 | 1.2 |
|  | 100.0 | 0.2 | 0.8 | 22.1 | 55.2 | 17.0 | 4.7 | 100.0 | 0.1 | 1.6 | 27.3 | 53.0 | 14.2 | 3.8 |
|  | 100.0 | 0.4 | 1.7 | 30. 1 | 49.2 | 13.7 | 4.9 | 100.0 | 0.4 | 2.9 | 34.7 | 46.1 | 12.3 | 3.6 |
|  | 100.0 | 0.8 | 2.6 | 44.2 | 39.7 | 9. 1 | 3.6 | 100.0 | 1.0 | 5.8 | 50.7 | 32.0 | 8.4 | 2. 1 |
|  | 100.0 | 1.0 | 3.5 | 49.9 | 34.4 | 8.4 | 2.8 | 100.0 | 1.0 | 7.3 | 55. 4 | 28.3 | 6.3 | 1.7 |
|  | 100.0 | 1.4 | 4.2 | 56.4 | 29.5 | 6.4 | 2.1 | 100.0 | 1.1 | 9.1 | 60.7 | 23.3 | 4.8 | 1.0 |
|  | 100.0 | 1.4 | 5.1 | 59.6 | 25.6 | 6.2 | 2.1 | 100.0 | 1.7 | 11.1 | 59.4 | 21.6 | 5.3 | 0.9 |
|  | Oshawa, Ont. |  |  |  |  |  |  | Sault Ste. Marie, Ont. |  |  |  |  |  |  |
| 20-24 | 100.0 | 0.2 | 0.7 | 35.0 | 55.8 | 7.9 | 0.4 | 100.0 | 0.3 | 1.6 | 28.5 | 58.6 | 10.2 | 0.8 |
| 25-34 | 100.0 | 0.2 | 1.3 | 36.3 | 51.6 | 9.1 | 1.5 | 100.0 | 0.3 | 1.9 | 29.0 | 54.1 | 11.6 | 3.1 |
| 35-44 | 100.0 | 0.4 | 2.7 | 41.8 | 43.0 | 9.7 | 2.4 | 100.0 | 0.9 | 5.7 | 35.0 | 44.0 | 11.4 | 3.0 |
| 45-54 | 100.0 | 0.8 | 4.4 | 52.0 | 33.7 | 7.1 | 2.0 | 100.0 | 2.7 | 15.4 | 42. 8 | 29.8 | 6.9 | 2.4 |
| 55-64 | 100.0 | 2.4 | 5.8 | 55.4 | 29.0 | 5.6 | 1.8 | 100.0 | 7.4 | 18.7 | 42.9 | 23.5 | 5.6 | 1.9 |
| 65-69 | 100.0 | 3.7 | 6.1 | 57.9 | 26.5 | 4. 0 | 1.8 | 100.0 | 10.6 | 17.0 | 45. 1 | 20.3 | 5.7 | 1.3 |
| 70+.............................. | 100.0 | 2.2 | 6.7 | 62.2 | 23.0 | 4.8 | 1.1 | 100.0 | 9.7 | 18.1 | 49.4 | 16.7 | 3.8 | 2.3 |

TABLE 5. Percentage Distribution of the Population 20 Years of Age and Over Not At School by Years of Schooling for Age Groups in Urban Centres of 30,000 and Over, 1951 -Concluded

| Age Group | Total | Years of Schooling |  |  |  |  |  | Total | Years of Schooling |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | None | 1-4 | 5-8 | 9-12 | 13-16 | 174 |  | None | 1-4 | 5-8 | 9-12 | 13-16 | $17+$ |
|  | Sudbury, Ont. |  |  |  |  |  |  | Saskatoon, Sask. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 2.6 | 40.9 | 46.8 | 8.7 | 0.8 | 100.0 | 0.2 | 0.6 | 19.1 | 64.1 | 14.8 | 1.2 |
|  | 100.0 | 0.5 | 4.2 | 41.4 | 42.1 | 9.5 | 2. 3 | 100.0 | 0.2 | 1. 4 | 24.3 | 55. 2 | 15.6 | 3.3 |
|  | 100.0 | 1.1 | 7.1 | 42.0 | 36.4 | 9,8 | 3.6 | 100.0 | 0.5 | 3.7 | 32. 3 | 47.2 | 12. 4 | 3. 9 |
|  | 100.0 | 3.2 | 19.4 | 45.1 | 24.0 | 6.1 | 2. 2 | 100.0 | 2.5 | 8. 8 | 39.2 | 37.5 | 8.6 | 3.4 |
|  | 100.0 | 7.1 | 20.1 | 43.6 | 21.7 | 5.7 | 1.8 | 100.0 | 3.7 | 7. 9 | 40.8 | 36.6 | 8.3 | 2.7 |
|  | 100.0 100.0 | 9.5 9.6 | 20.1 20.2 | 41.4 | 22.5 21.2 | 5.0 4.0 | 1.5 | 100.0 | 5. 4 4.4 | 7. 11.1 | 45.5 | 32.5 | 6.8 | 2. 2 |
|  | Toronto, Ont. |  |  |  |  |  |  | Calgary, Alta. |  |  |  |  |  |  |
|  | 100.0 | 0.3 | 1.2 | 25.5 | 57.2 | 13.7 | 2.1 | 100.0 | 0.1 | 0.3 | 16.5 | 71.1 | 11.4 | 0.6 |
|  | 100.0 | 0.5 | 1.7 | 28. 5 | 52.1 | 12.8 | 4.4 | 100.0 | 0.2 | 0.5 | 16.9 | 66.2 | 13.5 | 2.7 |
|  | 100.0 | 1. 1 | 3.8 | 34.4 | 45.4 | 11.2 | 4.1 | 100.0 | 0.4 | 1.6 | 25.3 | 57.6 | 12.2 | 2.9 |
|  | 100.0 | 2. 3 | 6. 2 | 41. 4 | 37.0 | 9.3 | 3.8 | 100.0 | 1.0 | 4.4 | 34.3 | 48.7 | 9.0 | 2.6 |
|  | 100.0 | 3.5 | 5.3 | 43.1 | 35.9 | 8.6 | 3.6 | 100.0 | 2.3 | 5. 2 | 36.6 | 46.1 | 7.9 | 1.9 |
|  | 100.0 | 3.9 | 5.5 | 48.1 | 32. 4 | 7.2 | 2. 9 | 100.0 | 2.4 | 6.2 | 41.5 | 40.7 | 7.2 | 2.0 |
|  |  |  |  |  | 29.5 | 6.5 | 2.9 | 100.0 | 2.5 | 7.0 |  |  | 6.6 | 2.2 |
|  | Windsor, Ont. |  |  |  |  |  |  | Edmonton, Alta. |  |  |  |  |  |  |
|  | 100.0 | 0.4 | 1.1 | 27.6 | 55. 9 | 13.4 | 1.6 | 100.0 | 0.2 | 0.9 | 18.4 | 69.8 | 9.9 | 0.8 |
|  | 100.0 | 0.4 | 1.7 | 28. 4 | 52.4 | 13.8 | 3.3 | 100.0 | 0.3 | 1.1 | 21.8 | 61.0 | 13.0 | 2.8 |
|  | 100.0 | 0.8 | 3.9 | 38.1 | 42.6 | 11.2 | 3.4 | 100.0 | 0.6 | 3.6 | 28.7 | 52.7 | 11.4 | 3.0 |
|  | 100.0 | 1.8 | 7.8 | 50.0 | 31.0 | 6. 8 | 2. 6 | 100.0 | 2. 8 | 9. 2 | 35.7 | 41.1 | 8.4 | 2.8 |
|  | 100.0 | 3.9 | 8.4 |  | 29.4 | 6.6 | 2. 5 | 100.0 | 3.9 | 8.3 | 35.8 | 41.5 | 7.9 | 2.6 |
|  | 100.0 | 4.7 | 9.4 | 53.7 | 25. 5 | 4.7 | 2. 0 | 100.0 | 4.0 | 9. 1 | 40.4 | 37.6 | 6.7 | 2.2 |
|  | 100.0 | 5.0 | 11.3 | 55.9 | 21.3 | 4.8 | 1.7 | 100.0 | 5.1 | 11.2 | 43.4 | 31.9 | 6.0 | 2.4 |
|  | Winnipeg, Man, |  |  |  |  |  |  | Vancouver, B. C. |  |  |  |  |  |  |
|  | 100.0 | 0.2 | 1.0 | 23.5 | 66.3 | 8.2 | 0.8 | 100.0 | 0.2 | 0.5 | 15.9 | 68.8 | 12.9 | 1.7 |
|  | 100.0 | 0.4 | 2.0 | 26. 2 | 61.5 | 7.9 | 2.0 | 100.0 | 0.2 | 0.6 | 18.8 | 65.3 | 11.6 | 3.5 |
|  | 100.0 | 1.0 | 5.9 | 32.8 | 50.7 | 7.1 | 2.5 | 100.0 | 0.4 | 2. 0 | 27.8 | 56.4 | 10.2 | 3.2 |
|  | 100.0 | 3.2 | 11.8 | 37.0 | 39.2 | 6.4 | 2.4 |  | 1.5 | 5. 3 | 35. 4 | 46.2 | 8.8 | 2.8 |
|  | 100.0 | 6. 0 | 12.3 | 35. 8 | 37.7 | 6.1 | 2.1 | 100.0 | 2.2 | 6.2 | 36.5 | 44.2 | 8.6 | 2.3 |
|  | 100.0 | 7.5 | 12.8 | 37.8 | 34.5 | 5.4 | 2.0 | 100.0 | 2.5 | 6. 6 | 41.7 | 40.0 | 7.1 | 2.1 |
|  | 100.0 | 8.8 | 12.5 | 40.5 | 30.5 | 5.6 | 2.1 | 100.0 | 2.8 | 7.7 | 44.7 | 36.2 | 6.3 | 2.3 |
| $\begin{aligned} & 20-24 . \\ & 25-34 . \\ & 35-44 . \\ & 45-54 . \\ & 55-64 . \\ & 65-69 . \\ & 70+\ldots . . \end{aligned}$ | Regina, Sask. |  |  |  |  |  |  | Victoria, B.C. |  |  |  |  |  |  |
|  | 100.0 | 0.1 | 0.6 | 19.1 | 68.3 | 11.2 | 0.7 | 100.0 | 0.2 | 0.6 | 12.9 | 73.1 | 12.6 | 0.6 |
|  | 100.0 | 0.3 | 0.8 | 24.5 | 58.8 | 13.2 | 2. 4 | 100.0 | 0.4 | 0.7 | 19.7 | 65.9 | 10.8 | 2.5 |
|  | 100.0 | 0.6 | 2.7 | 33.4 | 49.3 | 10.8 | 3.2 | 100.0 | 0.5 | 1.7 | 28.6 | 56.8 | 9.6 | 2.8 |
|  | 100.0 | 2.3 | 9.0 | 39.6 | 38.4 | 8. 0 | 2.7 | 100.0 | 0.9 | 3.8 | 32.7 | 50.8 | 9.5 | 2.3 |
|  | 100.0 | 4.5 | 10.0 | 39.0 | 36.2 | 7.9 | 2.4 | 100.0 | 1.1 | 4.7 | 36.1 | 46.7 | 8.7 | 2.7 |
|  | 100.0 | 6.1 | 11.5 | 42.5 | 31.0 | 6.1 | 2.8 | 100.0 | 1.1 | 6.1 | 36.1 | 45.8 | 8.6 | 2.3 |
|  | 100.0 | 6.6 | 11.4 | 45.8 | 27. 3 | 6.4 | 2.5 | 100.0 | 1.1 | 7.0 | 39.5 | 41.8 | 7.9 | 2.7 |

TABLE 6. Population 5 Years of Age and Over At School and Not At School and Percentage Distribution by Years of Schooling, for Counties and Census Divisions, 1951


TABLE R. Population 5 Years of Age and Over At School and Not At School and Percentage Distribution by Years of Schooling, for Counties and Census Divisions, 1951-Continued

|  | Population at School |  |  |  |  |  | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Years of Schooling |  |  |  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  | Total | 1-4 | 5-8 | 9-12 | 13+ |  | Total | None | 1-4 | 5-8 | 9-12 | $13+$ |
| Quebec - continued: | No. |  |  | p.c. |  |  | No. |  |  |  |  |  |  |
| Bellechas | 5,258 | 100.0 | 54.0 | 36.4 | 8.1 | 1.5 | 16,384 | 100.0 | 8.4 | 10.1 | 65.5 | 14.4 | 1.6 |
| Berthier | 4, 546 | 100.0 | 53.6 | 36. 2 | 8.7 | 1.5 | 16,810 | 100.0 | 7.8 | 8. 5 | 59.7 | 21.6 | 2.4 |
| Bonaven | 9, 069 | 100.0 | 54.2 | 38.4 | 6.7 | 0.7 | 25, 415 | 100.0 | 11.0 | 12.5 | 61.8 | 13.3 | 1.4 |
| Brome | 2, 301 | 100.0 | 50.1 | 38.0 | 9.6 | 2. 3 | 9,443 | 100.0 | 8.1 | 9.4 | 48.7 | 28.9 | 4.9 |
| Chambly | 12,343 | 100.0 | 55.6 | 32. 2 | 9.8 | 2.4 | 53,601 | 100.0 | 7.7 | 10.2 | 46.6 | 30.1 | 5.4 |
| Champlain | 17.812 | 100.0 | 50.9 | 35.3 | 11.8 | 2.0 | 55, 298 | 100.0 | 8.2 | 6.4 | 50.2 | 30.9 | 4.3 |
| Charlevoix Charlevoix-Est | 3,007 | 100.0 | 53.8 | 36.9 | 7.8 | 1,5 | 9,441 | 100.0 | 7.6 | 7.4 | 66.6 | 16.4 | 2.0 |
| Charlevoix-Ouest | 2,862 | 100.0 | 52. 4 | 35.8 | 9.6 | 2.2 | 9, 063 | 100.0 | 17.8 | 4.4 | 61.8 | 13.6 | 2.4 |
| Châteauguay | 3,238 | 100.0 | 53.0 | 34.9 | 10.2 | 1. 9 | 12, 270 | 100.0 | 7.1 | 7.3 | 50.3 | 30.8 | 4.5 |
| Chicoutimi | 25,926 | 100.0 | 52.7 | 35.0 | 10.0 | 2. 3 | 69, 771 | 100.0 | 10.1 | 7.5 | 53.4 | 24.8 | 4.2 |
| Compton | 5,040 | 100.0 | 50.6 | 38.0 | 9.7 | 1.7 | 15,246 | 100.0 | 8. 3 | 10.8 | 54.2 | 23.8 | 2.9 |
| Deux-Montag | 3,970 | 100.0 | 52.7 55 | 35.8 <br> 36 | 9.7 7 7 | 1.8 | 14, 139 | 100.0 | 6.9 | 6.9 | 55. 2 | 26.3 | 4.7 |
| Drummond | 10,579 | 100.0 | 52.5 | 37.1 | 9.1 | 1.3 | 34, 137 | 100.0 | 8.1 | 6.3 | 58.2 | 24.2 | 3. 2 |
| Frontena | 6,126 | 100.0 | 56.2 | 36.7 | 6.2 | 0.9 | 19,364 | 100.0 | 9.8 | 12.7 | 62.4 | 13.8 | 1.3 |
| Gaspé |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Gaspe-Est .. | 7.457 | 100.0 | 58.9 <br> 56 | 35.5 | 4.8 | 0.8 | 23,716 9 | 100.0 | 11.5 | 17.6 | 57.1 | 12. 2 | 1.6 |
| Gaspé-Ouest Madeleine Isl | 3,193 | 100.0 100.0 | 56.2 61.0 | $\left\|\begin{array}{l} 36.9 \\ 34.2 \end{array}\right\|$ | 6.8 4.3 | ${ }_{0}^{0.5}$ | 9,088 | 100.0 100.0 | 11.5 12.3 | 9.5 18.6 | 61.9 58.7 | 15.3 9.4 | 1.80 |
| Hull |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Hull | 9. 271 | 100.0 | 54.2 54 | ${ }_{36} 3.1$ | 10.4 | 2. 3 | 39,375 22,947 | 100.0 | 7.7 | 10.7 | 47.1 | 29. 19 | 5. 4 |
| Huntingdon | 2,377 | 100.0 | 53.5 | 36.6 | 8.7 | 1.2 | 9,327. | 100.0 | 8.5 | 10.0 | 50.3 | 27.1 | 4.1 |
| Iberville. | 2, 440 | 100.0 | 50.2 | 37. 2 | 9.5 | 3. 1 | 9,063 | 100.0 | 7.3 | 5.6 | 53.9 | 29.0 | 4.2 |
| Joliette | 7.876 | 100.0 | 51.5 | 35, 1 | 11.1 | 2.3 | 24, 214 | 100.0 | 7.1 | 7.7 | 51.1 | 29.8 | 4.3 |
| Kamouraska | 5.935 | 100.0 | 50.3 | 35, 9 | 11.3 | 2.5 | 16,947 | 100.0 | 7.6 | 10.1 | 60.0 | 19.3 | 3.0 |
| Labelle. | 5,757 | 100.0 | 59.4 | 34.3 | 5.3 | 1.0 | 16,864 | 100.0 | 13.5 | 22.5 | 49.4 | 12.2 | 2.4 |
| Lac-St-Jean |  |  |  |  |  | 1.5 |  |  | 9.9 | 9. | 59.2 |  | 2.5 |
| Lac-st-Jean-Est | 11.437 | 100.0 | 53.3 | 37.8 | 7.7 | 1.3 | 30,716 | 100.0 | 10.1 | 10.6 | 60.1 | 17.0 | 2. 2 |
| Laprairie | 3,281 | 100.0 | 53.5 | 35.2 | 9.9 | 1.4 | 12,796 | 100.0 | 8,5 | 10.9 | 55.4 | 22.6 | 2.6 |
| L'Assomption | 4,266 | 100.0 | 52,0 | 37.2 | 8.6 | 2.2 | 15,591 | 100.0 | 7.4 | 9.6 | 54, 2 | 25.0 | 3.8 |
| Lévis | 9,133 | 100.0 | 50.5 | 33.8 | 12.7 | 3.0 | 28,932 | 100.0 | 6.5 | 5.4 | 49.7 | 32.9 | 5.5 |
| L'Islet | 4,864 | 100.0 | 54.5 | 37.0 | 7.3 | 1. 2 | 14,693 | 100.0 | 8.3 | 10.0 | 64.7 | 15.3 | 1.7 |
| Lotbiniére | 6,359 | 100.0 | 53.9 | 37.3 | 7.7 | 1.1 | 17, 229 | 100.0 | 9.0 | 6.5 | 67.0 | 15.8 | 1.7 |
| Maskinonge | 3,918 | 100.0 | 50.4 | 37.6 | 10.7 | 1.3 | 12,967 | 100.0 | 7.9 | 6.2 | 57.2 | 25.7 | 3.0 |
| Matane Matane | 6,304 | 100.0 | 54.3 | 37.6 | 7.3 | 0.8 | 18,683 | 100. 0 | 10.8 | 11.0 | 61, 1 | 15.6 | 1.5 |
| Matapédi | 7,821. | 100.0 | 58.0 | 34.9 | 6.2 | 0.9 | 19,912 | 100.0 | 12.0 | 16.1 | 58. 2 | 12.4 | 1.3 |
| Mégantic. | 9,118 | 100.0 | 55.1 | 35. 4 | 8. 2 | 1.3 | 29, 322 | 100.0 | 10.4 | 9.6 | 56.4 | 21.1 | 2.5 |
| Missisquol | 4,028 | 100.0 | 51.1 | 37.7 | 9.8 | 1.4 | 17, 423 | 100.0 | 6.8 | 7.8 | 52.5 | 29.4 | 3.5 |
| Montcalm | 3,605 | 100.0 | 53.0 | 36.1 | 9.4 | 1.5 | 11,464 | 100.0 | 8.5 | 12.9 | 52.4 | 23.1 | 3.1 |
| Montmagny ...................................... | 4,711 | 100.0 | 57.7 | 34.1 | 6.7 | 1.5 | 16,359 | 100.0 | 7.9 | 8.0 | 66.6 | 15.7 | 1. |
| Montmorency <br> Montmorency No 1 | 777 |  | 53.1 | 34.3 | 11.2 |  | 1, 802 | 100.0 | 7.3 | 14.0 | 54.3 | 21.1 | 3.3 |
| Montmorency No. 2 | 2,984 | 100.0 | 44.8 | 38.9 | 13.2 | 3.1 | 2,826 | 100.0 | 7.0 | 5.5 | 64.3 | 20.7 | 2.5 |
| Montreal and Jesus Islands |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jesus island ................. | 6,485 | 100.0 | 49.8 | 36.1 | 11.0 | 3.1 | 25,825 | 100.0 | 7.2 | 8.2 | 51.9 | 28.0 | 4.7 |
| Montreal island | 89,518 | 100.0 | 46.8 | 32,8 | 15.0 | 5.4 | 993,683 | 100.0 | 4.7 | 7.8 | 43.5 | 35. 9 | 8.1 |
| Naplerville | 1,823 | 100.0 | 55,4 | 36.6 | 6.7 | 1.3 | 6,140 | 100.0 | 7.0 | 12.0 | 60.8 | 17.6 | 2.6 |
| Nicolet | 6,775 | 100.0 | 50.5 | 37.4 | 10.6 | 1.5 | 19,592 | 100.0 | 7.0 | 3.9 | 57.1 | 28. 2 | 3.8 |
| Papineau | 5,659 | 100.0 | 56.3 | 34.6 | 8.1 | 1.0 | 19,593 | 100.0 | 10.7 | 16.1 | 50.8 | 19.2 | 3. 2 |
| Pontiac. | 3,960 | 100.0 | 54.4 | 36.2 | 8.3 | 1.1. | 13,865 | 100.0 | 16.0 | 18.7 |  | 16.1 | 2. 0 |
| Portneuf | 8,652 | 100.0 | 50.3 | 38.2 | 9.8 | 1.7 | 28,754 | 100.0 | 7.1 | 6.8 | 63.6 | 20.0 | 2.5 |
| Québec | 43,548 | 100.0 | 47.1 | 32.3 | 14.9 | 5.7 | 179, 225 | 100.0 | 6.1 | 7.2 | 43.2 | 35.1 | 8.4 |
| Richelleu | 5, 224 | 100. 0 | 55.3 | 34.1 | 9.2 | 1.4 | 21,316 | 100.0 | 6.7 | 5.8 | 52.7 | 30.8 | 4.0 |
| Richmond | 6.920 | 100.0 | 54.7 | 34.8 | 9.0 | 1.5 | 21, 771 | 100.0 | 8.8 | 7.5 | 54.2 | 26.4 | 3.1 |
| Rimouski. | 11,608 | 100.0 | 55.2 | 35.4 | 7.7 | 1.7 | 32,643 | 100.0 | 10.0 | 10.0 | 57.0 | 19.8 | 3.2 |
| Rouville | 3,177 | 100.0 | 53.7 | 34.0 | 9.5 | 2.8 | 13,635 | 100.0 | 6.7 | 5.9 | 53.5 | 29.5 | 4.4 |
| Saguenay | 7,254 | 100.0 | 62.0 | 31.3 | 5.5 | 1.2 | 28,439 | 100.0 | 21.7 | 14.1 | 47.6 | 13.4 | 3.2 |
| Shefford. | 8,021 | 100.0 | 51.8 | 37.4 | 7.8 | 3.0 | 29,520 | 100.0 | 7.5 | 8.1 | 57.3 | 23.7 | 3.4 |
| Sherbrooke | 11,316 | 100.0 | 52.5 | 30.7 | 12.9 | 3.9 | 42,649 | 100.0 | 6.9 | 8.0 | 45.6 | 32.8 | 6.7 |
| Soulanges | 1,722 | 100.0 | 49.1 | 37.1 | 12.1 | 1.7 | 6,388 | 100.0 | 6.2 | 6.5 | 63.5 | 20.8 | 3.0 |
| Stanstead | 6,463 | 100.0 | 53.2 | 35.7 | 9.2 | 1.9 | 23,247 | 100.0 | 7.9 | 9.5 | 52.3 | 26.3 | 4.0 |
| St-Hyac | 6,349 | 100.0 | 50.7 | 34.8 | 11.4 | 3.1 | 27,036 | 100.0 | 5.7 | 5. 2 | 57.3 | 26.0 | 5.8 |
| St-Jean | 4.861 | 100.0 | 49.4 | 33, 8 | 13.6 | 3. 2 | 20, 158 | 100.0 | 5. 7 | 6.1 | 47. 6 | 35.0 | 5.6 |
| St-Mauri ce........ | 19.694 | 100.0 | 46.6 | 35. 4 | 14.0 | 4.0 | 61,869 | 100.0 | 6.9 | 6.0 | 46.2 | 34.3 | 6. 6 |
| Témiscaminque | 11.844 | 100.0 | 54.4 | 35.0 | 8.9 | 1.71 | 34,390 | 100.0 | 10.2 | 12. | 50. | 22.3 | 5.0 |

TABLE 6. Population 5 Years of Age and Over At School and Not At School and Percentage Distribution by Years of Schooling, for Counties and Census Divisions, 1951 - Continued

|  | Population at School |  |  |  |  |  | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Years of Schooling |  |  |  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  | Total | 1-4 | 5-8 | 9-12 | $13+$ |  | Total | None | 1-4 | 5-8 | 9-12 | $13+$ |
|  | No. |  |  | p.c. |  |  | No. |  |  | p. |  |  |  |
| Quebec - Concluded: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Témiscouata |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Rivière-du-Loup | 7,646 | 100.0 | 51.2 | 36.8 | 10.3 | 1.7 | 23,932 | 100,0 | 8.2 | 8.5 | 57.7 | 23.0 | 2.6 |
| Témiscouata | 6,404 | 100.0 | 57. 1 | 35.9 | 6.2 | 0.8 | 16,657 | 100.0 | 11.0 | 15.4 | 58. 2 | 13,8 | 1.6 |
| Terrebonne | 12,001 | 100.0 | 55.3 | 35.3 | 8. 2 | 1.2 | 45,735 | 100.0 | 8.3 | 11.6 | 53, 1 | 23.1 | 3.9 |
| Vaudreuil | 3,005 | 100.0 | 52,4 | 33.5 | 11.1 | 3.0 | 12,126 | 100.0 | 6.3 | 8.1 | 49.8 | 28.0 | 7.8 |
| Verchères | 3,422 | 100,0 | 52.5 | 34.5 | 10.1 | 2.9 | 11,860 | 100.0 | 7.1 | 7.8 | 54.9 | 24.5 | 5.7 |
| Wolfe | 3,660 | 100.0 | 60. 1 | 34.2 | 5.1 | 0.6 | 11,519 | 100.0 | 9.9 | 12.7 | 61.3 | 14.5 | 1.6 |
| Yainask | 3,448 | 100,0 | 47.8 | 37.7 | 12.3 | 2.2 | 10,473 | 100.0 | 6.7 | 4.6 | 55.6 | 30.4 | 2.7 |
| Ontario | 751.399 | 100.0 | 44.0 | 34.2 | 17.0 | 4.8 | 3,331,421 | 100.0 | 4.7 | 4.6 | 41.4 | 38.3 | 11.0 |
| Al gom | 12,383 | 100.0 | 46.0 | 35.7 | 15.7 | 2.6 | 44, 057 | 100.0 | 7.2 | 9.9 | 41.6 | 33.6 | 7.7 |
| Brant . | 11,678 | 100.0 | 44.7 | 36.0 | 16. 1 | 3.2 | 52, 557 | 100.0 | 4.5 | 3.0 | 45.9 | 37.7 | 8.9 |
| Bruce | 7,555 | 100.0 | 46.5 | 35.7 | 15.4 | 2.4 | 29,089 | 100.0 | 4.3 | 3.6 | 60.1 | 26.4 | 5. 6 |
| Carleton | 39,640 | 100.0 | 41.3 | 32, 2 | 18.9 | 7.6 | 174,527 | 100.0 | 4.3 | 3. 4 | 29.6 | 45.3 | 17.4 |
| Cochrane | 17,467 | 100.0 | 47.7 | 35.7 | 14.0 | 2.6 | 54,993 | 100.0 | 8.8 | 13.4 | 43.6 | 26.5 | 7.7 |
| Dufferin | 2,675 | 100.0 | 47.0 | 35.0 | 15.4 | 2.6 | 10,393 | 100.0 | 3.8 | 3.3 | 58.5 | 28.2 | 6.2 |
| Dundas | 2,958 | 100.0 | 45.5 | 37. 2 | 14.1 | 3.2 | 11,108 | 100.0 | 3.9 | 3. 6 | 50.1 | 34.7 | 7.7 |
| Durha | 5,153 | 100.0 | 44.0 | 36.7 | 16.5 | 2.8 | 21,383 | 100.0 | 4.2 | 3.4 | 48.9 | 35.1 | 8.4 |
| Elgin | 8,950 | 100.0 | 44.2 | 33.8 | 17.6 | 4.4 | 40,866 | 100.0 | 4.0 | 3.6 | 45.3 | 37. 2 | 9.9 |
| Essex | 38,311 | 100.0 | 43.0 | 33.8 | 17.9 | 5. 3 | 153,195 | 100.0 | 4.7 | 5.1 | 42.3 | 37.3 | 10.6 |
| Frontenac | 11,431 | 100.0 | 42.5 | 33.4 | 16.9 | 7.2 | 47,245 | 100.0 | 3.9 | 4.3 | 39.9 | 38.4 | 13.5 |
| Glengarty | 3,795 | 100.0 | 49.1 | 36.2 | 13.2 | 1. 5 | 11,718 | 100.0 | 8.0 | 10.4 | 54.3 | 22.5 | 4.8 |
| Grenvill | 3,023 | 100.0 | 43.0 | 37.4 | 16.5 | 3.1 | 12,287 | 100.0 | 3.9 | 3.4 | 45.9 | 39.1 | 7.7 |
| Grey | 10,314 | 100.0 | 44.6 | 36.3 | 16.4 | 2.7 | 42, 212 | 100.0 | 3.8 | 4.7 | 57.3 | 27.4 | 6.8 |
| Haldimand | 4,186 | 100,0 | 46.9 | 33.9 | 16.4 | 2.8 | 17, 116 | 100.0 | 4.7 | 2.8 | 51.4 | 33.1 | 8.0 |
| Haliburto | 1,521 | 100.0 | 48.4 | 37. 5 | 12.3 | 1.8 | 5,217 | 100.0 | 6.6 | 9.5 | 52.1 | 26.3 | 5.5 |
| Halton | 7,172 | 100.0 | 44.0 | 34.1 | 16.9 | 5.0 | 31.464 | 100.0 | 4.1 | 2.4 | 36.9 | 40.9 | 15.7 |
| Hastings | 13,553 | 100.0 | 47.2 | 34.2 | 15.9 | 2.7 | 51,305 | 100.0 | 5.1 | 5. 5 | 44.7 | 35.7 | 9.0 |
| Huron | 8,217 | 100.0 | 44.7 | 36.2 | 16.4 | 2.7 | 35,265 | 100.0 | 3.8 | 2.1 | 52.8 | 33.1 | 8.2 |
| Kenor | 6,266 | 100.0 | 48.8 | 34, 6 | 14.3 | 2.3 | 27, 768 | 100.0 | 16.3 | 10.9 | 36.7 | 30.5 | 5.6 |
| Kent | 14.467 | 100.0 | 44.5 | 36.3 | 16.5 | 2.7 | 55,395 | 100.0 | 4.2 | 3.7 | 48.5 | 35.0 | 8.6 |
| Lambton | 13,358 | 100.0 | 44.6 | 35.5 | 16.6 | 3.3 | 52,600 | 100.0 | 4.2 | 3.3 | 46.8 | 36.1 | 9.6 |
| Lanark | 6,472 | 100.0 | 44.0 | 35.1 | 17.5 | 3.4 | 25, 258 | 100.0 | 4.3 | 4. 0 | 48.3 | 34.9 | 8.5 |
| Leeds | 6,742 | 100.0 | 42.0 | 36, 0 | 18.5 | 3.5 | 28, 106 | 100.0 | 4.2 | 2.9 | 45.9 | 37.9 | 9.1 |
| Lennox and Addington | 3,766 | 100.0 | 44.4 | 37.2 | 15.7 | 2.7 | 13,504 | 100.0 | 4.7 | 4.6 | 53.1 | 30.0 | 7.6 |
| Lincoln ............ | 15,369 | 100.0 | 44.3 | 33.8 | 17.7 | 4.2 | 63,919 | 100.0 | 4.6 | 4.3 | 40,2 | 39.7 | 11.2 |
| Manitoulin | 2,395 | 100.0 | 48.3 | 39, 3 | 10.9 | 1.5 | 7,408 | 100.0 | 8.3 | 13.4 | 52.2 | 21.9 | 4.2 |
| Middlesex | 24,931 | 100.0 | 42.9 | 32.0 | 17.9 | 7.2 | 119,679 | 100.0 | 3.4 | 2.6 | 39.3 | 41.4 | 13.3 |
| Muskoks | 4.736 | 100.0 | 43.2 | 37.1 | 16.7 | 3.0 | 17,175 | 100.0 | 5.6 | 7. 2 | 45.1 | 33.8 | 8.3 |
| Nipissin | 10,788 | 100.0 | 46.7 | 36.7 | 13.5 | 3.1 | 32,879 | 100.0 | 9.6 | 10.1 | 42.7 | 29.1 | 8.5 |
| Norfolk | 8,048 | 100.0 | 43, 6 | 37.1 | 16.2 | 3.1 | 29,849 | 100.0 | 4.6 | 4.1 | 54.5 | 30.0 | 6.8 |
| Northumber | 5,997 | 100.0 | 43.8 | 37. 6 | 16.0 | 2.6 | 23,799 | 100.0 | 4.8 | 4.5 | 51.8 | 31.1 | 7.8 |
| Ontario | 13,084 | 100.0 | 44.1 | 35, 7 | 17.0 | 3.2 | 63,965 | 100.0 | 4.3 | 3.3 | 44.7 | 39.4 | 8.3 |
| Oxford | 9,780 | 100.0 | 43.8 | 35.4 | 17.5 | 3.3 | 42,650 | 100.0 | 4.1 | 3.1 | 49.9 | 34.9 | 8.0 |
| Parry Sou | 5,855 | 100.0 | 45.2 | 39.0 | 14.0 | 1.8 | 18,120 | 100.0 | 7.6 | 10.7 | 49.0 | 26.7 | 6.0 |
| Peel ...... | 9,199 | 100.0 | 46.4 | 34.2 | 15.9 | 3.5 | 39, 292 | 100.0 | 4.6 | 2.8 | 39.8 | 40.9 | 11.9 |
| Perth | 8,629 | 100.0 | 45.4 | 34.7 | 16.5 | 3. 4 | 38,228 | 100.0 | 3.4 | 2.1 | 56.5 | 30.4 | 7.6 |
| Peterborough | 10,332 | 100.0 | 47.2 | 34.5 | 15,0 | 3.3 | 42,835 | 100.0 | 3.9 | 3.2 | 46.0 | 37.5 | 9.4 |
| Prescott .... | 5,659 | 100.0 | 50.9 | 36.1 | 11.3 | 1.7 | 16,609 | 100.0 | 8.0 | 8. 4 | 57.1 | 22.1 | 4.4 |
| Prince Edward | 3,053 | 100.0 | 47.6 | 35.3 | 14.5 | 2.6 | 13,276 | 100.0 | 4.2 | 2.9 | 50.6 | 34.5 | 7.8 |
| Rainy River | 4,349 | 100.0 | 48.4 | 36.8 | 13.2 | 1.6 | 14,705 | 100,0 | 9.0 | 8.6 | 44.3 | 32.3 | 5.8 |
| Renfrew | 12,051 | 100.0 | 47.5 | 35.2 | 14.5 | 2.8 | 45,928 | 100, 0 | 7.6 | 10.8 | 46.5 | 27. 7 | 7. 4 |
| Russell ......................................... | 3,953 18,146 | 100.0 | 48.9 46.4 | 38.7 35.2 | 11.0 | 1.4 | 11, 226 | 100.0 | 7.9 | 7.0 | 57.8 | 23,4 | 3.9 |
| Sim coe .................................. . . . . . . . . . . | 18,146 | 100.0 | 46.4 | 35. 2 | 15.7 | 2.7 | 76,358 | 100.0 | 7.1 | 4. 9 | 46.4 | 33.9 | 7.7 |
| Stormon | 9,823 22,080 | 100.0 100.0 | 45.0 47.5 | 36.7 36.2 | 15.9 13.8 | 2.4 2.5 | 32,255 72,202 | 100.0 100.0 | 6.3 7.6 | 7.5 10.8 | 49.2 43.3 | 30.0 30.8 | 7.0 7.5 |
| Thunder Bay | 17,025 | 100.0 | 45.7 | 34.6 | 16.7 | 3.0 | 75,472 | 100.0 | 7.9 | 11.2 | 38.1 | 34.7 | 8.1 |
| Tlimiskaming | 10,532 | 100.0 | 44.5 | 37.6 | 15.4 | 2.5 | 32,707 | 100.0 | 7.6 | 9.3 | 44.2 | 30.4 | 8.5 |
| Victoria | 4,621 | 100.0 | 46, 0 | 35.8 | 16.2 | 2.0 | 19,549 | 100.0 | 4.3 | 4.8 | 51.7 | 33.0 | 6.2 |
| Waterloo | 18,944 | 100.0 | 45.6 | 34.6 | 16.0 | 3.8 | 92,774 | 100.0 | 3.8 | 2.4 | 51.4 | 34.3 | 8.1 |
| Welland | 21, 275 | 100.0 | 45.5 | 34.2 | 16.6 | 3.7 | 87,564 | 100.0 | 5,3 | 5.3 | 42.1 | 37, 2 | 10.1 |
| Wellington ...................................... | 11,349 | 100.0 | 43.3 | 34.2 | 17.1 | 5. 4 | 48,219 | 100. 0 | 3. 5 | 2.5 | 47.9 | 36.5 | 9.6 |
| Wentworth | 39,639 | 100.0 | 44.8 | 33. 6 | 16.4 | 5. 2 | 197,848 | 100.0 | 3.9 | 3.8 | 39, 2 | 42.5 | 10.6 |
| York | 158,704 | 100.0 | 40.6 | 31,5 | 19.6 | 8.3 | 906, 302 | 100.0 | 3.6 | 3.4 | 34. 2 | 44.5 | 14.3 |

TABLE 6. Population 5 Years of Age and Over At School and Not At School and Percentage Distribution by Years of Schooling, for Counties and Census Divisions, 1951 - Concluded

|  | Population at School |  |  |  |  |  | Population Not at School |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total | Years of Schooling |  |  |  |  | Total | Years of Schooling |  |  |  |  |  |
|  |  | Total | 14 | 5-8 | 9-12 | $13+$ |  | Total | None | 1-4 | 5-8 | 9-12 | $13+$ |
|  |  |  |  | p.c. |  |  |  |  |  | p.c |  |  |  |
| Manitoha | 134,998 | 100.0 | 45.7 | 34.7 | 16. 4 | 3.2 | 551,566 | 100. 0 | 8. 0 | 8.5 | 38. 9 | 38, 9 | 5. 7 |
| Division 1 | 5,519 | 100.0 | 50.8 | 38.6 | 10.0 | 0.6 | 15,251 | 100, 0 | 12.8 | 13.6 | 58.2 | 13,7 | 1.7 |
| Division 2 | 8,677 | 100.0 | 49.0 | 37.8 | 12.0 | 1,2 | 25, 020 | 100.0 | 7.9 | 8.1 | 58.5 | 22. 3 | 3.2 |
| Division 3 | 4,538 | 100.0 | 45.3 | 36.2 | 17.1 | 1.4 | 15,621 | 100.0 | 5.3 | 5.5 | 48.4 | 37.0 | 3.8 |
| Division 4 | 2,678 | 100.0 | 46.5 | 34.7 | 16.8 | 2.0 | 10,655 | 100.0 | 4.7 | 3.3 | 44.6 | 43.1 | 4.3 |
| Division 5 | 9,665 | 100.0 | 48.2 | 35, 9 | 14.3 | 1.6 | 36,368 | 100.0 | 10.7 | 12.6 | 41.5 | 31.6 | 3.6 |
| Division 6 | 49,374 | 100.0 | 41.8 | 32.2 | 20.0 | 6.0 | 246,884 | 100.0 | 5.7 | 6.7 | 32.9 | 46.8 | 7.9 |
| Division 7 | 6,521 | 100.0 | 45.1 | 34.1 | 18.0 | 2.8 | 29,739 | 100.0. | 5.2 | 6.2 | 38.5 | 44.5 | 5.6 |
| Division 8 | 3,279 | 100.0 | 46.4 | 35.6 | 16.8 | 1.2 | 13,826 | 100.0 | 5.4 | 4.0 | 39.5 | 46.0 | 5.1 |
| Division 9 | 9,991 | 100.0 | 46.0 | 34.2 | 17.3 | 2.5 | 41,338 | 100.0 | 6.6 | 6.4 | 36.1 | 45.2 | 5.7 |
| Division 10 | 3,879 | 100.0 | 47, 7 | 36.9 | 14.3 | 1.1 | 13,019 | 100, 0 | 8.5 | 9.7 | 48.2 | 30.5 | 3.1 |
| Division 11 | 4,676 | 100.0 | 44. 4 | 36, 1 | 18.0 | 1.5 | 17,518 | 100, 0 | 8.7 | 9.4 | 41.1 | 37, 0 | 3.8 |
| Division 12 | 4.797 | 100.0 | 49.3 | 37.9 | 12.2 | 0.6 | 15,755 | 100.0 | 13.0 | 17.0 | 47.0 | 20.6 | 2.4 |
| Division 13 | 5,317 | 100.0 | 47.7 | 37.6 | 14.0 | 0.7 | 16.222 | 100.0 | 13.7 | 14.6 | 43.9 | 24.4 | 3.4 |
| Division 14 | 4,743 | 100.0 | 46.5 | 38.6 | 14.1 | 0.8 | 15,991 | 100.0 | 12.3 | 15.1 | 46.4 | 23.5 | 2.7 |
| Division 15 | 2,508 | 100.0 | 46.7 | 38.3 | 14.2 | 0.8 | 8,390 | 100.0 | 10.1 | 13.4 | 47.2 | 26.5 | 2.8 |
| Division 16 | 8,836 | 100.0 | 54.6 | 33.7 | 9.4 | 2.3 | 29,969 | 100.0 | 20.1 | 14.1 | 36.3 | 25.1 | 4.4 |
| Saskatchewan | 162, 238 | 100.0 | 42. 9 | 36. 7 | 18. 1 | 2.3 | 569,635 | 100. 0 | 8.6 | 8. 6 | 43.3 | 33. 5 | 6.0 |
| Division 1 | 6,931 | 100.0 | 41.9 | 38.7 | 18.0 | 1.4 | 24, 107 | 100.0 | 6.1 | 5.8 | 46.5 | 37.0 | 4.8 |
| Division 2 | 6,486 | 100.0 | 41.0 | 37.5 | 19.6 | 1.9 | 24, 377 | 100.0 | 9.2 | 8.9 | 41.4 | 35.2 | 5.3 |
| Division 3 | 5,771 | 100.0 | 40.7 | 36.7 | 20.3 | 2.3 | 20,204 | 100.0 | 6.4 | 7.0 | 43.5 | 38.2 | 4.9 |
| Division 4 | 3,203 | 100.0 | 40.0 | 36.9 | 21.6 | 1. 5 | 11,732 | 100.0 | 5.5 | 7.0 | 46.3 | 35.6 | 5.6 |
| Division 5 | 9,510 | 100.0 | 42. 7 | 39.0 | 16.9 | 1.4 | 33,678 | 100.0 | 9.0 | 11.0 | 48.6 | 27.9 | 3.5 |
| Division 6 | 19,752 | 100.0 | 40.8 | 33.3 | 22.2 | 3.7 | 80,750 | 100.0 | 5.5 | 6.1 | 35.3 | 43.8 | 9.5 |
| Division 7 | 9,107 | 100.0 | 42.1 | 35.4 | 20.3 | 2.2 | 35,464 | 100.0 | 5.1 | 5.8 | 40.8 | 42.0 | 8.3 |
| Division 8 | 6,746 | 100.0 | 42.3 | 35.1 | 20.6 | 2.0 | 24, 295 | 100.0 | 6.0 | 7.4 | 41.8 | 38.1 | 8.7 |
| Division 9 | 11,360 | 100.0 | 43.6 | 38.8 | 15.8 | 1.8 | 37, 401 | 100.0 | 16.3 | 13.1 | 46.8 | 20.3 | 3.5 |
| Division 10 | 7,955 | 100.0 | 45.0 | 39.7 | 14.2 | 1. 1 | 24,970 | 100.0 | 11.4 | 11.1 | 49.6 | 24.1 | 3.8 |
| Division 11 | 14,930 | 100.0 | 38.7 | 31.9 | 22.9 | 6.5 | 59,696 | 100.0 | 5.6 | 5.5 | 36.2 | 42.1 | 10.6 |
| Division 12 | 5,601 | 100.0 | 42.1 | 36.7 | 19.0 | 2.2 | 19,129 | 100.0 | 7.2 | 7.4 | 41.9 | 37.2 | 8.2 |
| Division 13 | 6. 287 | 100.0 | 42.1 | 36.7 | 19.4 | 1.8 | 20. 571 | 100.0 | 6.8 | 7.0 | 43.2 | 37.0 | 6.0 |
| Division 14 | 13.030 | 100.0 | 45.1 | 40.2 | 13.7 | 1.0 | 40,651 | 100.0 | 9.7 | 9.9 | 49.6 | 27.1 | 3.7 |
| Division 15 | 17,705 | 100.0 | 44. 4 | 38.0 | 16.1 | 1.5 | 53,176 | 100.0 | 10.5 | 10.7 | 49.9 | 24. 4 | 4.5 |
| Division 16 | 8,978 | 100.0 | 44.0 | 38.3 | 16.4 | 1.3 | 30,870 | 100. 0 | 10.2 | 12.0 | 47.1 | 26.4 | 4.3 |
| Division 17 | 6,171 | 100.0 | 46.5 | 38.1 | 14.7 | 0.7 | 19,142 | 100.0 | 9.5 | 9.2 | 47.2 | 29.6 | 4.5 |
| Division 18 | 2,115 | 100.0 | 63.5 | 30.4 | 4.7 | 1.4 | 9.422 | 100.0 | 33.2 | 20.3 | 30.4 | 13.4 | 2.7 |
| Alberta | 175,809 | 100.0 | 43.3 | 34.9 | 19.0 | 2.8 | 646, 84.6 | 100. 0 | 7.7 | 6.7 | 36.5 | 41.5 | 7. 6 |
| Division | 6,759 | 100.0 | 43.3 | 34.5 | 20.1 | 2,1 | 24.765 | 100.0 | 6.6 | 7.3 | 38.7 | 40.9 | 6.5 |
| Division 2 | 13,965 | 100.0 | 41.9 | 34.9 | 20.1 | 3.1 | 48,455 | 100,0 | 7. 1 | 6.5 | 36.2 | 42.5 | 7.7 |
| Division 3 | 3,503 | 100.0 | 43.5 | 35.6 | 18.5 | 2. 4 | 11,347 | 100.0 | 6.8 | 6.1 | 42.2 | 38.2 | 6.7 |
| Division 4 | 5,983 | 100.0 | 43,0 | 33.4 | 20.7 | 2.9 | 19.419 | 100.0 | 6.2 | 3.8 | 34. 3 | 47.7 | 8.0 |
| Division 5 | 2,928 | 100.0 | 41.8 | 34.5 | 21.6 | 2.1 | 11,257 | 100.0 | 6.2 | 5.6 | 39.3 | 43.4 | 5.5 |
| Division 6 | 31. 545 | 100.0 | 41.5 | 31.4 | 22.4 | 4.7 | 140,902 | 100.0 | 4.7 | 3.4 | 30. 0 | 51.5 | 10.4 |
| Division 7 | 6,077 | 100.0 | 42.2 | 36.1 | 20.0 | 1.7 | 22,710 | 100.0 | 5.7 | 4.4 | 42.8 | 41.5 | 5.6 |
| Division 8 | 14,604 | 100.0 | 42.8 | 35.9 | 19.3 | 2.0 | 50,469 | 100.0 | 7.5 | 5.9 | 39.9 | 40.5 | 6. 2 |
| Division 9 | 6,598 | 100.0 | 43.2 | 38.8 | 16.7 | 1.3 | 21,117 | 100.0 | 8.0 | 5.8 | 45.6 | 35.9 | 4.7 |
| Division 10 | 10,972 | 100.0 | 40, 3 | 38.1 | 19.5 | 2.1 | 33,228 | 100.0 | 13.5 | 11.5 | 41.2 | 29.2 | 4.6 |
| Division 11 | 37, 952 | 100.0 | 43.3 | 33.5 | 19.3 | 3.9 | 159,582 | 100.0 | 6.4 | 6.2 | 32.0 | 45.8 | 9.6 |
| Division 12 | 3, 517 | 100.0 | 44.0 | 40.1 | 15.1 | 0.8 | 11,977 | 100.0 | 8.8 | 9.6 | 46.0 | 32.0 | 3.6 |
| Division 13 | 7, 216 | 100.0 | 50. 3 | 35,6 | 12.9 | 1.2 | 18,692 | 100.0 | 16.6 | 16.6 | 45.7 | 18.2 | 2.9 |
| Division 14 | 10,448 | 100.0 | 43.3 | 39.5 | 16.2 | 1.0 | 30,450 | 100.0 | 11.9 | 12.9 | 46.4 | 25.2 | 3.6 |
| Division 15 | 4,658 | 100.0 | 50.2 | 36.6 | 12.3 | 0.9 | 13,639 | 100.0 | 12.0 | 11.5 | 45.2 | 26.7 | 4.8 |
| Division 16 | 6,923 | 100.0 | 43.3 | 38.7 | 17.0 | 1.0 | 21,162 | 100.0 | 8.6 | 8.0 | 46.2 | 32.7 | 4.5 |
| Division 17 | 2,160 | 100.0 | 62. 7 | 30.1 | 6.3 | 0,9 | 7,675 | 100.0 | 33.7 | 17.3 | 30.0 | 15.7 | 3.3 |
| British Columbia | 183,871 | 100. 0 | 43.7 | 33.3 | 18. 6 | 4.4 | 805,453 | 100, 0 | 5.7 | 4.8 | 32.6 | 47.1 | 9.8 |
| Division 1 | 5, 064 | 100.0 | 43.4 | 34.9 | 18.3 | 3.4 | 18, 993 | 100,0 | 8.0 | 5.9 | 37.7 | 42, 0 | 8.4 |
| Division 2 | 11. 835 | 100.0 | 41.0 | 35.1 | 20.1 | 3.8 | 41,084 | 100.0 | 9.8 | 6.6 | 33.9 | 40.2 | 8.5 |
| Division 3 | 15,275 | 100.0 | 40.8 | 36.3 | 20.4 | 2. 5 | 53, 497 | 100.0 | 8.3 | 7.1 | 35,8 | 40.1 | 8.7 |
| Division 4 | 97. 580 | 100.0 | 42.8 | 32.4 | 19.3 | 5.5 | 485,649 | 100.0 | 4.7 | 4.0 | 31.3 | 49.7 | 10.3 |
| Division | 30,933 | 100.0 | 45.1 | 33.1 | 18.2 | 3.6 | 161,535 | 100.0 | 4. 5 | 4.0 | 31.2 | 50.1 | 10. 2 |
| Division 6 | 7,368 | 100.0 | 44.5 | 35. 7 | 17.2 | 2.6 | 29,292 | 100.0 | 9.1 | 7.9 | 37.8 | 37. 6 | 7.8 |
| Division 7 | 2.869 | 100.0 | 49.3 | 31.3 | 15.2 | 4.2 | 13,159 | 100.0 | 7.3 | 6.8 | 33.5 | 44,3 | 8.1 |
| Division 8 | 6,823 | 100.0 | 50.0 | 36.2 | 12.4 | 1. 4 | 27,836 | 100.0 | 10.8 | 8.1 | 42.5 | 32.4 | 6.2 |
| Division 9 | 3,287 | 100.0 | 57.3 | 28.0 | 12.2 | 2.5 | 14,940 | 100.0 | 10,3 | 11.7 | 35.1 | 35.2 | 7.7 |
| Division 10 | 2,837 | 100.0 | 47.1 | 36.5 | 14.8 | 1.6 | 9,468 | 100.0 | 9.7 | 8.8 | 41.4 | 36.3 | 6.0 |
| Yukon | 1,107 | 100. 0 | 58.3 | 25.2 | 11.5 | 5.0 | 6,670 | 100, 8 | 14.3 | 7. 0 | 26. 3 | 43.7 | 8.7 |
| Nathwest Territories | 557 | 100. 0 | 71.5 | 19,0 | 5.7 | 3.8 | 12,520 | 100,0 | 59, 1 | 10.3 | 11.2 | 14. 7 | 4. 7 |

TABLE 7. Population with No Schooling, 10 Years of Age and Over, by Age Groups and Sex, Rural and Urban, for the Provinces and Territories, 1951


TABLE 7. Population with No Schooling, 10 Years of Age and Over, by Age Groups and Sex, Rural and Urban, for the Provinces and Territories, 1951 - Continued


TABLE 7. Population with No Schooling, 10 Years of Age and Over, by Age Groups and Sex, Rural and Urban, for the Provinces and Territories, 1951 - Concluded


## TABLES RELATED TO EDUCATION IN THE 1951 CENSUS VOLUMES

## Volume I - Population - General Characteristics.

School attendance and years of schooling.
Table 59, for provinces and territories, rural farm, rural non-farm and urban.
Table 60, for countles and census divisions.
Table 61, for incorporated cities, towns, villages of 10,000 and over. Table 62, for census metropolitan areas.

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Volume II - Population - Cross Classifications of Characteristics.
    Years of schooling by age and sex.
        Population attending school.
            Table 24, for Canada, rural farm, rural non-farm and urban.
            Table 25, for provinces and territories, rural farm, rural non-farm and urban.
            Table 26, for cities of 30,000 and over.
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        Population not attending school.
            Table 27, for Canada, rural farm, rural non-farm and urban.
            Table 28, for provinces and territories, rural farm, rural non-farm and urban.
            Table 29, for cities of 30,000 and over.
    Years of schooling by origin and sex.
        Population not attending school.
            Table 51, for Canada, rural farm, rural non-farm and urban.
            Table 52, for provinces and territories, rural farm, rural non-farm and urban.
            Table 53, for cities of 30,000 and over.
    
## Volume III - Housing and Families.

Tables 131-142, 145.
Number of children aged 14-24 at school or in the labour force in families by type of family and classification of head of family for Canada and provinces and specified urban centres.

## Volume IV - Labour Force - Occupations and Industries.

Labour force showing age groups, marital status, years of schooling and class of worker, Canada and provinces.

Table 11, by occupation.
Table 19, by industry.
Table 12. Labour force by occapation and sex showing birthplace, perlod of immigration and origin.

Volume $\mathbf{V}$ - Earnings and Employment of Wage-earners.
Table 21. Wage-earners by occupation and sex, showing wage-earners by amount of earnings and weeks of employment during 12 months prior to June 1, 1951 , for Canada and provinces.

Volume X - General Review.
An interpretation of the tables on school attendance and years of schooling, pages 211-244.
Tables 49-58. Summary tables, mostly historical, showing per cent of population at school and not at school for Canada and provinces and cities of 30,000 and over by years of schooling; immigrant population by years of schooling and population not attending school by years of schooling and origin.

Tables 85-90. Number and per cent of children aged 14-24 at school or in the labour force in families by ty pe of family for Canada and provinces, and by classification of head of family for Canada.

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[^0]:    *Attendance at school at any time during the year and enrolment in school are used interchangeably in this report as the census question did not distinguish degrees of attendance.

[^1]:    * According to the 1956 Census all provinces reported increases in population, Saskatchewan showing an increase for the first time since 1931. The increases ranged from 0.9 p.c. in Prince Edward Island and 5.9 p.c. in Saskatchewan to 19.5 p.c. in Alberta and 20.0 p.c. in British Columbia.

[^2]:    1. Urban includes the population of all incorporated cities, towns and villages of 1,000 and over. The remalnder is rural.
[^3]:    - Reliability of data for enumeration areas is dependent on the success of the enumerators eliciting the information and marbing it correctly on the card. In a few cases erroneous entrles may have invalidated the results. However, entries are generally correct and the maps portray the education picture even though the wrong shading may appear in a few cases.

[^4]:    1. Northwest Territories is included in the total for Canada but is not shown separately. Of the population in the Northwest Territories 10 years of age and over not attending school the median years of schooling for males was 1.4 and more than half of the females had no schooling.
    2. The medians in tables in this paper were computed similarly to medians reported in the 1951 census volumes, which gives medians 0.5 years lower than those reported in previous censuses. The present method assumes, for example, that those who reported 7 y ears of schooling were evenly distributed petween 6.5 years and 7.5 years; the previous method assumed that those reporting 7 years of schooling had completed seven years or over but not 8. Since there are relatively few dropouts, andmost pupils leave school at the end of the school year it would probably be better to report inedians only as whole numbers.
[^5]:    - In British Columbia for example, 52 p.c. of the residents $20-24$ years of age in 1951 were born outside the province. Comparable percentages for Alberta, Manttoba, and Ontario were 31 p.c.. 22 p.c., and 24 p.c.

[^6]:    - Volume IV, Table 11. Census 1951, gives years of schooling, marital status, class of worker and age distribution of some 275 classes of male occupations, and 218 for females for Canada and provinces.

