

# Census '96

## Education

### 1 Highlights

- The number of Yukoners aged 15 and older with less than a grade nine education declined to 1,320 in 1996 from 1,420 in 1991 and from 1,900 in 1986.
- The percentage of the Yukon's population aged 15 and older with a university degree was 14.5% in 1996. This figure is an increase of 2.0 percentage points from the 1991 Census (12.5%) and an increase of 4.8 percentage points from the 1986 Census (9.7%).
- According to the 1996 Census 54% of Canada's Aboriginal population aged 15 and over had not received a high school diploma.
- In the 1996 Census, 35% of Canada's non-Aboriginal population aged 15 and older had not received a high school diploma.
- Aboriginal people aged 20 to 29 with a postsecondary degree or diploma (university or non-university) increased from 19% in 1981 to 23% in 1996 while the proportion of the non-Aboriginal population aged 20 to 29 with a postsecondary degree or diploma (university or non-university) increased from 37% to 47% during the same period.
- Census 1996 data shows that it's becoming more difficult to find a job without a high school diploma. The unemployment rate for persons aged 25 to 34 without a high school diploma increased from 10% in 1981 to 18% in 1996.
- School attendance in the Yukon for persons aged 15 years and over decreased 2.3 percentage points from 1991 to 1996.

### 2 Population 15 Years and Over by Highest Level of Education

|                                                                | 1996            |      |                  |      | 1991            |      |                  |      | 1986            |      |                  |      |
|----------------------------------------------------------------|-----------------|------|------------------|------|-----------------|------|------------------|------|-----------------|------|------------------|------|
|                                                                | % of Yukon pop. |      | % of Canada pop. |      | % of Yukon pop. |      | % of Canada pop. |      | % of Yukon pop. |      | % of Canada pop. |      |
| Total population 15 years and over                             | 23,265          |      | 22,628,925       |      | 20,855          |      | 21,304,740       |      | 17,490          |      | 19,634,100       |      |
| Less than grade 9                                              | 1,320           | 5.7  | 2,727,210        | 12.1 | 1,420           | 6.8  | 2,959,910        | 13.9 | 1,900           | 10.9 | 3,393,725        | 17.3 |
| Grades 9 to 13 without secondary school graduation certificate | 5,090           | 21.9 | 5,140,790        | 22.7 | 4,325           | 20.7 | 5,170,340        | 24.3 | 4,770           | 27.3 | 5,321,230        | 27.1 |
| Grades 9 to 13 with secondary school graduation certificate    | 1,965           | 8.4  | 3,238,590        | 14.3 | 2,280           | 10.9 | 3,146,345        | 14.8 | 1,865           | 10.7 | 2,511,220        | 12.8 |
| Trades certificate or diploma                                  | 935             | 4.0  | 837,155          | 3.7  | 985             | 4.7  | 846,885          | 4.0  | 435             | 2.5  | 601,500          | 3.1  |
| Other non-university education only                            | 7,795           | 33.5 | 5,487,505        | 24.2 | 6,800           | 32.6 | 4,756,200        | 22.3 | 4,860           | 27.8 | 4,189,290        | 21.3 |
| W/o certificate/diploma                                        | 2,025           | 8.7  | 1,474,925        | 6.5  | 1,965           | 9.4  | 1,393,715        | 6.5  | 1,265           | 7.2  | 1,335,720        | 6.8  |
| With certificate/diploma                                       | 5,770           | 24.8 | 4,012,580        | 17.7 | 4,835           | 23.2 | 3,362,485        | 15.8 | 3,595           | 20.6 | 2,853,570        | 14.5 |
| University without degree                                      | 2,785           | 12.0 | 2,196,885        | 9.7  | 2,430           | 11.7 | 2,005,310        | 9.4  | 1,955           | 11.2 | 1,738,665        | 8.9  |
| W/o certificate/diploma                                        | 1,235           | 5.3  | 967,300          | 4.3  | 1,090           | 5.2  | 936,910          | 4.4  | ..              | ..   | ..               | ..   |
| With certificate/diploma                                       | 1,550           | 6.7  | 1,229,580        | 5.4  | 1,340           | 6.4  | 1,068,400        | 5.0  | ..              | ..   | ..               | ..   |
| University with bachelor's degree or higher                    | 3,370           | 14.5 | 3,000,780        | 13.3 | 2,610           | 12.5 | 2,419,745        | 11.4 | 1,705           | 9.7  | 1,878,480        | 9.6  |

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## Population 20 years and over with University Certificates or Degrees by Major Field of Study and Sex

| Major field of study and sex                                                    | Total        | Not attending school | Attending School |            |
|---------------------------------------------------------------------------------|--------------|----------------------|------------------|------------|
|                                                                                 |              |                      | Full-time        | Part-time  |
| <b>Total population 20 years and over with university certificate or degree</b> |              |                      |                  |            |
| Both sexes                                                                      | <b>3,865</b> | <b>3,290</b>         | <b>275</b>       | <b>305</b> |
| Male                                                                            | 1,785        | 1,600                | 120              | 70         |
| Female                                                                          | 2,080        | 1,690                | 150              | 235        |
| <b>Major Field of Study</b>                                                     |              |                      |                  |            |
| <b>Educational, recreational &amp; counselling services</b>                     |              |                      |                  |            |
| Both sexes                                                                      | <b>1,015</b> | <b>845</b>           | <b>55</b>        | <b>115</b> |
| Male                                                                            | 315          | 280                  | 15               | 15         |
| Female                                                                          | 705          | 565                  | 40               | 95         |
| <b>Fine and applied arts</b>                                                    |              |                      |                  |            |
| Both sexes                                                                      | <b>80</b>    | <b>70</b>            | -                | -          |
| Male                                                                            | 20           | 10                   | -                | -          |
| Female                                                                          | 65           | 60                   | -                | -          |
| <b>Humanities and related fields</b>                                            |              |                      |                  |            |
| Both sexes                                                                      | <b>310</b>   | <b>245</b>           | <b>30</b>        | <b>35</b>  |
| Male                                                                            | 130          | 105                  | 15               | 10         |
| Female                                                                          | 185          | 145                  | 15               | 25         |
| <b>Social sciences and related fields</b>                                       |              |                      |                  |            |
| Both sexes                                                                      | <b>915</b>   | <b>765</b>           | <b>90</b>        | <b>65</b>  |
| Male                                                                            | 455          | 415                  | 25               | 15         |
| Female                                                                          | 465          | 350                  | 65               | 45         |
| <b>administration</b>                                                           |              |                      |                  |            |
| Both sexes                                                                      | <b>450</b>   | <b>395</b>           | <b>10</b>        | <b>45</b>  |
| Male                                                                            | 265          | 235                  | 10               | 15         |
| Female                                                                          | 190          | 160                  | -                | 30         |
| <b>Agricultural and biological sciences/technologies</b>                        |              |                      |                  |            |
| Both sexes                                                                      | <b>230</b>   | <b>210</b>           | <b>15</b>        | -          |
| Male                                                                            | 135          | 125                  | -                | -          |
| Female                                                                          | 95           | 90                   | -                | -          |
| <b>Engineering and applied sciences</b>                                         |              |                      |                  |            |
| Both sexes                                                                      | <b>320</b>   | <b>305</b>           | <b>10</b>        | -          |
| Male                                                                            | 265          | 260                  | -                | -          |
| Female                                                                          | 50           | 45                   | -                | -          |
| <b>trades</b>                                                                   |              |                      |                  |            |
| Both sexes                                                                      | -            | -                    | -                | -          |
| Male                                                                            | -            | -                    | -                | -          |
| Female                                                                          | -            | -                    | -                | -          |
| <b>Health professions, sciences and technologies</b>                            |              |                      |                  |            |
| Both sexes                                                                      | <b>330</b>   | <b>275</b>           | <b>25</b>        | <b>25</b>  |
| Male                                                                            | 75           | 60                   | 10               | -          |
| Female                                                                          | 255          | 215                  | 10               | 25         |
| <b>Mathematics and physical sciences</b>                                        |              |                      |                  |            |
| Both sexes                                                                      | <b>180</b>   | <b>150</b>           | <b>25</b>        | -          |
| Male                                                                            | 125          | 105                  | 20               | -          |
| Female                                                                          | 55           | 45                   | -                | -          |
| <b>No specialization (1)</b>                                                    |              |                      |                  |            |
| Both sexes                                                                      | 20           | 25                   | -                | -          |
| Male                                                                            | -            | -                    | -                | -          |
| Female                                                                          | 20           | 20                   | -                | -          |

(1) Includes all other, n.e.c.

# 4 Population 20 Years and Over With Trades or Other Non-University Certificates by Major Field of Study and Sex, Yukon

| Major field of study and sex                                                    | Total        | Not attending school | Attending School |            |
|---------------------------------------------------------------------------------|--------------|----------------------|------------------|------------|
|                                                                                 |              |                      | Full-time        | Part-time  |
| <b>Total population 20 years and over with university certificate or degree</b> |              |                      |                  |            |
| Both sexes                                                                      | <b>7,675</b> | <b>6,695</b>         | <b>475</b>       | <b>505</b> |
| Male                                                                            | 4,215        | 3,755                | 250              | 210        |
| Female                                                                          | 3,455        | 2,935                | 225              | 295        |
| <b>Major Field of Study</b>                                                     |              |                      |                  |            |
| <b>Educational, recreational &amp; counselling services</b>                     |              |                      |                  |            |
| Both sexes                                                                      | <b>365</b>   | <b>315</b>           | <b>25</b>        | <b>30</b>  |
| Male                                                                            | 75           | 70                   | -                | -          |
| Female                                                                          | 290          | 240                  | 20               | 25         |
| <b>Fine and applied arts</b>                                                    |              |                      |                  |            |
| Both sexes                                                                      | <b>380</b>   | <b>350</b>           | <b>15</b>        | <b>15</b>  |
| Male                                                                            | 140          | 125                  | -                | -          |
| Female                                                                          | 245          | 225                  | -                | -          |
| <b>Humanities and related fields</b>                                            |              |                      |                  |            |
| Both sexes                                                                      | <b>195</b>   | <b>170</b>           | <b>15</b>        | <b>10</b>  |
| Male                                                                            | 85           | 80                   | -                | -          |
| Female                                                                          | 105          | 90                   | -                | 10         |
| <b>Social sciences and related fields</b>                                       |              |                      |                  |            |
| Both sexes                                                                      | <b>500</b>   | <b>420</b>           | <b>45</b>        | <b>30</b>  |
| Male                                                                            | 215          | 190                  | 25               | -          |
| Female                                                                          | 285          | 230                  | 20               | 30         |
| <b>administration</b>                                                           |              |                      |                  |            |
| Both sexes                                                                      | <b>1,755</b> | <b>1,520</b>         | <b>105</b>       | <b>130</b> |
| Male                                                                            | 390          | 335                  | 25               | 30         |
| Female                                                                          | 1,365        | 1,180                | 85               | 100        |
| <b>Agricultural and biological sciences/technologies</b>                        |              |                      |                  |            |
| Both sexes                                                                      | <b>350</b>   | <b>315</b>           | <b>15</b>        | <b>20</b>  |
| Male                                                                            | 210          | 200                  | -                | -          |
| Female                                                                          | 145          | 115                  | 10               | 20         |
| <b>Engineering and applied sciences</b>                                         |              |                      |                  |            |
| Both sexes                                                                      | <b>65</b>    | <b>60</b>            | -                | -          |
| Male                                                                            | 55           | 55                   | -                | -          |
| Female                                                                          | -            | -                    | -                | -          |
| <b>Engineering &amp; applied science technologies &amp; trades</b>              |              |                      |                  |            |
| Both sexes                                                                      | <b>3190</b>  | <b>2815</b>          | <b>190</b>       | <b>190</b> |
| Male                                                                            | 2855         | 2565                 | 150              | 140        |
| Female                                                                          | 335          | 255                  | 35               | 50         |
| <b>Health professions, sciences and technologies</b>                            |              |                      |                  |            |
| Both sexes                                                                      | <b>785</b>   | <b>660</b>           | <b>55</b>        | <b>70</b>  |
| Male                                                                            | 160          | 115                  | 25               | 25         |
| Female                                                                          | 630          | 550                  | 30               | 50         |
| <b>Mathematics and physical sciences</b>                                        |              |                      |                  |            |
| Both sexes                                                                      | <b>65</b>    | <b>60</b>            | -                | -          |
| Male                                                                            | 30           | 25                   | -                | -          |
| Female                                                                          | 40           | 35                   | -                | -          |
| <b>No specialization (1)</b>                                                    |              |                      |                  |            |
| Both sexes                                                                      | 20           | 15                   | -                | -          |
| Male                                                                            | 10           | -                    | -                | -          |
| Female                                                                          | -            | -                    | -                | -          |

(1) Includes all other, n.e.c.

## 5 School Attendance by population 15 years and over, Yukon

|                               | 1996   | 1991   | % change<br>1991 to 1996           |
|-------------------------------|--------|--------|------------------------------------|
| Population 15 years and over  | 23,270 | 20,855 | 11.6                               |
| Not attending school          | 19,160 | 16,690 | 14.8                               |
| Attending school full-time    | 2,790  | 2,560  | 9.0                                |
| Attending school part-time    | 1,315  | 1,600  | -17.8                              |
|                               |        |        | percentage<br>point change<br>from |
| As a percentage of population | 1996   | 1991   | 1991 to 1996                       |
| Not attending school          | 82.3   | 80.0   | 2.3                                |
| Attending school full-time    | 12.0   | 12.3   | -0.3                               |
| Attending school part-time    | 5.7    | 7.7    | -2.0                               |

Comparing 1996 to 1991 the number of persons aged 15 and over in the Yukon not attending school has increased 14.8%. The number of persons attending school part-time has decreased 17.8% while attendance full-time has increased 9.0% for ages 15 and over during the same time period.

## 6 School Attendance by population 15 to 24 years, Yukon

|                               | 1996  | 1991  | % change<br>1991 to 1996           |
|-------------------------------|-------|-------|------------------------------------|
| Population 15 to 24 years     | 4,110 | 3,910 | 5.1                                |
| Not attending school          | 1,780 | 1,725 | 3.2                                |
| Attending school full-time    | 2,065 | 1,935 | 6.7                                |
| Attending school part-time    | 260   | 250   | 4.0                                |
|                               |       |       | percentage<br>point change<br>from |
| As a percentage of population | 1996  | 1991  | 1991 to 1996                       |
| Not attending school          | 43.3  | 44.1  | -0.8                               |
| Attending school full-time    | 50.2  | 49.5  | 0.7                                |
| Attending school part-time    | 6.3   | 6.4   | -0.1                               |

For the 15 to 24 year old age group the population increased 5.1% from 1991 to 1996 with a 6.7% increase in full-time school attendance and a 4.0% increase in part-time school attendance. The number of persons in this age group not attending school increased 3.2% over the same time period.

All statistics in this publication are from the 1996 Census of Canada which occurred on May 14, 1996.