## Children and youth

The academic achievement of Canadian 9 -year-old children varies widely across the country. Some variations are linked to gender, some to household income, and others to province of residence.

Girls and boys did not differ in mathematics achievement in the 2006/2007 academic year. However, girls rated higher than boys in attention ability and were more often reported by their parents as doing well in their reading and written work and at school overall. Girls were less likely than boys to receive tutoring or extra help for academic problems.

## Optimistic parents

Canada's 9-year-olds have parents who value good grades and who are optimistic about their children's future education. However, income-level differences are evident when it comes to education goals. A lower percentage of children from very low-income families than from high-
income families have parents who expect them to attend university.

In 2006/2007, parents of half the children from very low-income homes expected their children to attend university, whereas parents of almost two-thirds of the children from higher income homes expected the same. Similarly, parents of $24 \%$ of children from very lowincome homes had set secondary school completion (or less) or non-academic training as a goal for their children, compared with parents of $9 \%$ of children from higher-income homes.

Children living in smaller communities are less likely than those in large urban centres to have parents who hope that they will attend university-a finding perhaps linked to the availability of postsecondary options in their communities.

Most 9-year-olds have parents who are actively involved in their schooling. These parents talk with their children daily

Chart 5.1
Parents' hopes for their 9-year-olds, by income group and child's sex, 2006/2007


Source: Statistics Canada, Catalogue no. 89-599-X.
about school work and school friends, monitor their homework, and participate in activities at their school.

## Homework differs

In 2006/2007, the frequency with which children were assigned homework varied considerably, with more than half having daily homework, but 15\% having homework once a week or less. The frequency of daily homework differed substantially among the 10 provinces.

Of the 9-year-old children who had daily homework in 2006/2007, 82\% had parents who reported checking or providing help with their homework every day. Another 12\% reported doing so a few times a week. Even among children who did not have daily homework, $26 \%$ had parents who reported checking or providing help with homework daily, while $42 \%$ had parents who did so a few times a week. No differences appeared in mathematics achievement between those with daily homework and those with less frequent homework.

Table 5.a
Population under 25, by age group and sex, 2009

|  | Males $\mathbf{p}$ |  |
| :--- | ---: | ---: |
|  | number |  |
| Total | $\mathbf{5 , 2 2 6}, \mathbf{8 6 9}$ | $\mathbf{4 , 9 5 8 , 2 9 7}$ |
| 0 to 4 years | 943,435 | 894,289 |
| 5 to 9 years | 925,703 | 873,599 |
| 10 to 14 years | $1,011,814$ | 962,766 |
| 15 to 19 years | $1,153,334$ | $1,098,791$ |
| 20 to 24 years | $1,192,583$ | $1,128,852$ |

Source: Statistics Canada, CANSIM table 051-0001.

Children who score highest on indicators of school readiness at age 5 also score highest on academic achievement at age 9 , regardless of the child's gender or the income level of the child's family.

The level of attention ability children attain at age 5 tends to persist throughout their schooling. Attention is a fundamental skill linked to all aspects of academic achievement measured at age 9. In 2006/2007, children at this age with lower levels of attention ability tended to show lower academic achievement than those with higher levels.

Chart 5.2
Nine-year-olds with daily homework, by province, 2006/2007


Source: Statistics Canada, Catalogue no. 89-599-M.

## Life after teenage motherhood

Teenage motherhood has generally been associated with long-term socioeconomic consequences for women, but it does not always limit them to a life of low income.

Education seems to make a large difference. By ages 30 to 39, both teenage and adult mothers with similar education levels have almost the same probability of living in low-income situations. However, teen mothers who have postsecondary education are more likely to be working in full-year, full-time jobs than adult mothers with postsecondary education.

Family background remains an influence even in the long run. Women whose mothers finished high school or postsecondary education are more likely to work full year, full time than women whose mothers had not completed high school.

Chart 5.3
Teenage pregnancies, Canada and United States


Source: Statistics Canada, CANSIM table 106-9002 and U.S. Department of Health and Human Services.

In 2005, there were 30,534 teen pregnancies in Canada, almost half of which resulted in live births. These births represented $4.1 \%$ of total births.

## Child luring over the Internet

Child luring over the Internet was added as a criminal offence under the Criminal Code in 2002. Although such offences represent a small proportion of all police-reported crime (and that data represent only a fraction of the incidents that have come to the attention of police), the number of charges has been increasing.

Police services reported 464 incidents in 2006 and 2007-a rate of 3 incidents per 100,000 young people (aged 17 and younger) per year.

During those two years, $64 \%$ of the incidents were not solved by police. An accused was identified in about one-third of luring cases compared with about half of child pornography incidents and more than three-quarters of other sexual offences primarily involving sexual abuse of children.

The proportion of unsolved childluring incidents likely reflects the unique

Chart 5.4
Persons accused of child luring by age, 2006 and 2007


Note: The survey covers approximately $92 \%$ of Canada's population.
Source: Statistics Canada, Canadian Centre for Justice Statistics, Incident-based Uniform Crime Reporting Survey, 2006 and 2007.
challenges in identifying and apprehending online predators.

Table 5.1 Children and youth, by age group, selected years, 1974 to 2009

|  | 1974 |  | 1979 |  | 1984 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | \% | number | \% | number | \% |
| Both sexes, less than 25 years | 10,563,411 | 46.3 | 10,450,002 | 43.2 | 10,125,489 | 39.5 |
| Less than 1 year | 338,337 | 1.5 | 358,344 | 1.5 | 370,618 | 1.4 |
| 1 to 4 years | 1,439,358 | 6.3 | 1,422,378 | 5.9 | 1,478,316 | 5.8 |
| 5 to 9 years | 1,991,842 | 8.7 | 1,829,208 | 7.6 | 1,806,123 | 7.1 |
| 10 to 14 years | 2,373,809 | 10.4 | 2,035,541 | 8.4 | 1,863,492 | 7.3 |
| 15 to 19 years | 2,314,170 | 10.1 | 2,429,491 | 10.0 | 2,091,627 | 8.2 |
| 20 to 24 years | 2,105,895 | 9.2 | 2,375,040 | 9.8 | 2,515,313 | 9.8 |
| Males, less than 25 years | 5,385,288 | 23.6 | 5,329,481 | 22.0 | 5,183,236 | 20.2 |
| Less than 1 year | 173,269 | 0.8 | 183,889 | 0.8 | 189,886 | 0.7 |
| 1 to 4 years | 738,458 | 3.2 | 729,346 | 3.0 | 758,930 | 3.0 |
| 5 to 9 years | 1,019,412 | 4.5 | 938,774 | 3.9 | 925,732 | 3.6 |
| 10 to 14 years | 1,213,871 | 5.3 | 1,042,532 | 4.3 | 955,286 | 3.7 |
| 15 to 19 years | 1,177,623 | 5.2 | 1,238,001 | 5.1 | 1,073,038 | 4.2 |
| 20 to 24 years | 1,062,655 | 4.7 | 1,196,939 | 4.9 | 1,280,364 | 5.0 |
| Females, less than 25 years | 5,178,123 | 22.7 | 5,120,521 | 21.2 | 4,942,253 | 19.3 |
| Less than 1 year | 165,068 | 0.7 | 174,455 | 0.7 | 180,732 | 0.7 |
| 1 to 4 years | 700,900 | 3.1 | 693,032 | 2.9 | 719,386 | 2.8 |
| 5 to 9 years | 972,430 | 4.3 | 890,434 | 3.7 | 880,391 | 3.4 |
| 10 to 14 years | 1,159,938 | 5.1 | 993,009 | 4.1 | 908,206 | 3.5 |
| 15 to 19 years | 1,136,547 | 5.0 | 1,191,490 | 4.9 | 1,018,589 | 4.0 |
| 20 to 24 years | 1,043,240 | 4.6 | 1,178,101 | 4.9 | 1,234,949 | 4.8 |

[^0]| 1989 |  | 1994 |  | 1999 |  | 2004 |  | 2009 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| number | \% | number | \% | number | \% | number | \% | number | \% |
| 9,777,891 | 35.8 | 9,941,892 | 34.3 | 10,032,302 | 33.0 | 10,105,930 | 31.6 | 10,185,166 | 30.2 |
| 382,907 | 1.4 | 384,934 | 1.3 | 338,430 | 1.1 | 338,030 | 1.1 | 376,842 | 1.1 |
| 1,512,066 | 5.5 | 1,625,520 | 5.6 | 1,489,812 | 4.9 | 1,369,246 | 4.3 | 1,460,882 | 4.3 |
| 1,903,668 | 7.0 | 1,968,145 | 6.8 | 2,056,237 | 6.8 | 1,905,018 | 6.0 | 1,799,302 | 5.3 |
| 1,856,124 | 6.8 | 1,982,380 | 6.8 | 2,034,498 | 6.7 | 2,142,366 | 6.7 | 1,974,580 | 5.9 |
| 1,939,950 | 7.1 | 1,956,819 | 6.7 | 2,074,868 | 6.8 | 2,143,698 | 6.7 | 2,252,125 | 6.7 |
| 2,183,176 | 8.0 | 2,024,094 | 7.0 | 2,038,457 | 6.7 | 2,207,572 | 6.9 | 2,321,435 | 6.9 |
| 5,005,432 | 18.4 | 5,091,176 | 17.6 | 5,141,412 | 16.9 | 5,179,062 | 16.2 | 5,226,869 | 15.5 |
| 196,178 | 0.7 | 197,620 | 0.7 | 173,364 | 0.6 | 173,710 | 0.5 | 193,273 | 0.6 |
| 774,375 | 2.8 | 832,553 | 2.9 | 762,729 | 2.5 | 702,203 | 2.2 | 750,162 | 2.2 |
| 977,537 | 3.6 | 1,008,418 | 3.5 | 1,053,093 | 3.5 | 974,929 | 3.1 | 925,703 | 2.7 |
| 951,730 | 3.5 | 1,016,851 | 3.5 | 1,043,560 | 3.4 | 1,096,878 | 3.4 | 1,011,814 | 3.0 |
| 994,870 | 3.6 | 1,005,733 | 3.5 | 1,066,081 | 3.5 | 1,103,140 | 3.5 | 1,153,334 | 3.4 |
| 1,110,742 | 4.1 | 1,030,001 | 3.6 | 1,042,585 | 3.4 | 1,128,202 | 3.5 | 1,192,583 | 3.5 |
| 4,772,459 | 17.5 | 4,850,716 | 16.7 | 4,890,890 | 16.1 | 4,926,868 | 15.4 | 4,958,297 | 14.7 |
| 186,729 | 0.7 | 187,314 | 0.6 | 165,066 | 0.5 | 164,320 | 0.5 | 183,569 | 0.5 |
| 737,691 | 2.7 | 792,967 | 2.7 | 727,083 | 2.4 | 667,043 | 2.1 | 710,720 | 2.1 |
| 926,131 | 3.4 | 959,727 | 3.3 | 1,003,144 | 3.3 | 930,089 | 2.9 | 873,599 | 2.6 |
| 904,394 | 3.3 | 965,529 | 3.3 | 990,938 | 3.3 | 1,045,488 | 3.3 | 962,766 | 2.9 |
| 945,080 | 3.5 | 951,086 | 3.3 | 1,008,787 | 3.3 | 1,040,558 | 3.3 | 1,098,791 | 3.3 |
| 1,072,434 | 3.9 | 994,093 | 3.4 | 995,872 | 3.3 | 1,079,370 | 3.4 | 1,128,852 | 3.3 |

Table 5.2 Children and youth, by age group and by province and territory, 2009

|  | Canada | Newfoundland and Labrador | Prince Edward Island | Nova Scotia | New Brunswick |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% |  |  |  |  |
| Both sexes, less than 25 years | 30.2 | 27.3 | 30.4 | 28.2 | 28.0 |
| Less than 1 year | 1.1 | 0.9 | 1.0 | 0.9 | 0.9 |
| 1 to 4 years | 4.3 | 3.7 | 3.9 | 3.7 | 3.8 |
| 5 to 9 years | 5.3 | 4.9 | 5.4 | 4.8 | 5.0 |
| 10 to 14 years | 5.9 | 5.4 | 6.3 | 5.5 | 5.5 |
| 15 to 19 years | 6.7 | 6.3 | 7.3 | 6.5 | 6.4 |
| 20 to 24 years | 6.9 | 6.1 | 6.6 | 6.6 | 6.3 |
| Males, less than 25 years | 15.5 | 14.0 | 15.5 | 14.3 | 14.4 |
| Less than 1 year | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| 1 to 4 years | 2.2 | 1.9 | 2.0 | 1.9 | 1.9 |
| 5 to 9 years | 2.7 | 2.5 | 2.8 | 2.5 | 2.6 |
| 10 to 14 years | 3.0 | 2.8 | 3.2 | 2.8 | 2.9 |
| 15 to 19 years | 3.4 | 3.2 | 3.7 | 3.3 | 3.3 |
| 20 to 24 years | 3.5 | 3.0 | 3.3 | 3.3 | 3.2 |
| Females, less than 25 years | 14.7 | 13.3 | 14.9 | 13.9 | 13.6 |
| Less than 1 year | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 |
| 1 to 4 years | 2.1 | 1.8 | 1.9 | 1.8 | 1.9 |
| 5 to 9 years | 2.6 | 2.4 | 2.6 | 2.4 | 2.4 |
| 10 to 14 years | 2.9 | 2.6 | 3.0 | 2.7 | 2.7 |
| 15 to 19 years | 3.3 | 3.0 | 3.6 | 3.2 | 3.1 |
| 20 to 24 years | 3.3 | 3.0 | 3.3 | 3.3 | 3.0 |

Note: Percentage of the total population of Canada, the province or the territory.
Source: Statistics Canada, CANSIM table 051-0001.

| Quebec | Ontario | Manitoba | Saskatchewan | Alberta | British <br> Columbia | Yukon | Northwest <br> Territories | Nunavut |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | :---: |
|  |  | $\%$ |  |  |  |  |  |  |  |
| $\mathbf{2 8 . 4}$ | $\mathbf{3 0 . 7}$ | $\mathbf{3 3 . 3}$ | $\mathbf{3 3 . 7}$ | $\mathbf{3 2 . 9}$ | $\mathbf{2 8 . 8}$ | $\mathbf{3 1 . 0}$ | $\mathbf{3 8 . 4}$ | $\mathbf{5 1 . 4}$ |  |
| 1.1 | 1.1 | 1.3 | 1.3 | 1.4 | 1.0 | 1.1 | 1.6 | 2.4 |  |
| 4.2 | 4.3 | 4.9 | 5.0 | 5.1 | 3.9 | 4.5 | 6.1 | 8.6 |  |
| 4.9 | 5.5 | 6.1 | 6.1 | 5.8 | 4.9 | 5.8 | 7.0 | 10.6 |  |
| 5.5 | 6.0 | 6.6 | 6.5 | 6.0 | 5.5 | 6.0 | 7.0 | 10.5 |  |
| 6.5 | 6.8 | 7.3 | 7.4 | 6.7 | 6.4 | 6.8 | 8.7 | 10.0 |  |
| 6.2 | 7.0 | 7.1 | 7.3 | 7.9 | 7.0 | 6.9 | 8.0 | 9.3 |  |
| $\mathbf{1 4 . 6}$ | $\mathbf{1 5 . 7}$ | $\mathbf{1 7 . 1}$ | $\mathbf{1 7 . 3}$ | $\mathbf{1 7 . 0}$ | $\mathbf{1 4 . 9}$ | $\mathbf{1 6 . 1}$ | $\mathbf{1 9 . 7}$ | $\mathbf{2 6 . 7}$ |  |
| 0.6 | 0.5 | 0.6 | 0.7 | 0.7 | 0.5 | 0.5 | 0.8 | 1.3 |  |
| 2.1 | 2.2 | 2.5 | 2.6 | 2.6 | 2.0 | 2.4 | 3.2 | 4.5 |  |
| 2.5 | 2.8 | 3.1 | 3.1 | 3.0 | 2.6 | 3.1 | 3.3 | 5.6 |  |
| 2.8 | 3.1 | 3.4 | 3.3 | 3.1 | 2.9 | 2.9 | 3.6 | 5.3 |  |
| 3.3 | 3.5 | 3.7 | 3.8 | 3.5 | 3.3 | 3.6 | 4.6 | 5.2 |  |
| 3.2 | 3.6 | 3.7 | 3.8 | 4.1 | 3.7 | 3.6 | 4.2 | 4.8 |  |
| $\mathbf{1 3 . 9}$ | $\mathbf{1 5 . 0}$ | $\mathbf{1 6 . 2}$ | $\mathbf{1 6 . 4}$ | $\mathbf{1 5 . 9}$ | $\mathbf{1 3 . 9}$ | $\mathbf{1 4 . 9}$ | $\mathbf{1 8 . 7}$ | $\mathbf{2 4 . 7}$ |  |
| 0.5 | 0.5 | 0.6 | 0.7 | 0.7 | 0.5 | 0.5 | 0.8 | 1.1 |  |
| 2.0 | 2.1 | 2.4 | 2.5 | 2.5 | 1.9 | 2.1 | 2.9 | 4.1 |  |
| 2.4 | 2.7 | 3.0 | 3.0 | 2.8 | 2.4 | 2.7 | 3.7 | 5.0 |  |
| 2.7 | 2.9 | 3.2 | 3.2 | 2.9 | 2.7 | 3.1 | 3.4 | 5.1 |  |
| 3.2 | 3.3 | 3.6 | 3.6 | 3.3 | 3.1 | 3.2 | 4.1 | 4.9 |  |
| 3.1 | 3.4 | 3.5 | 3.5 | 3.8 | 3.4 | 3.3 | 3.8 | 4.5 |  |

Table 5.3 Children aged 9, by selected characteristics, 2006/2007

|  | Children at age 9 |  |
| :--- | ---: | ---: |
|  | $\%$ | number |
| All children | $\mathbf{1 0 0 . 0}$ | $\mathbf{3 7 3 , 3 0 0}$ |
| School grade at age 9 |  |  |
| Grade 3 | 15.2 | 55,700 |
| Grade 4 | 84.2 | 308,900 |
| Other (grade 1, 2, 5, ungraded) | F | F |
| Sex of child |  |  |
| Girls | 48.8 | 182,100 |
| Boys | 51.2 | 191,300 |
| Household income level (2-level) |  |  |
| Below low income cut-off | 14.6 | 54,600 |
| Low income cut-off or above | 85.4 | 318,700 |
| Household income level (4-level) |  |  |
| Below low income cut-off | 14.6 | 54,600 |
| Low income cut-off to less than 2 times low income cut-off | 36.0 | 134,300 |
| Two times to less than 3 times low income cut-off | 26.6 | 99,200 |
| Three times low income cut-off or above | 22.8 | 85,200 |

## Parent education level

| High school or less | 31.7 | 117,200 |
| :--- | ---: | ---: |
| More than high school | 68.3 | 252,800 |
| Missing | $\ldots$ | 3,400 |
| Family structure |  |  |
| One-parent family | 17.5 | 65,300 |
| Two-parent family | 82.5 | 308,000 |


| Country of birth of parent |  |  |
| :--- | ---: | :--- |
| Not Canada | 20.6 | 74,400 |


| Canada | 79.4 | 286,900 |
| :--- | ---: | ---: |
| Missing |  | 12,000 |


| Community size - population |  |  |
| :--- | ---: | ---: |
| Rural | 13.1 | 49,000 |


| Under 30,000 | 8.9 | 33,300 |
| :--- | :--- | :--- |

30,000 to under 100,000 $\quad 10.9 \mathrm{E} \quad 40,600$
100,000 to under 500,000 $\quad 18.3 \quad 68,300$

| 500,000 and over | 48.8 | 182,100 |
| :--- | :--- | :--- | :--- |

## Province of residence

| Newfoundland and Labrador | 1.4 | 5,300 |
| :--- | :--- | :--- |


| Prince Edward Island | 0.4 | 1,600 |
| :--- | :--- | :--- |

Nova Scotia $\quad 2.6 \quad 9,900$

| New Brunswick | 2.1 | 7,900 |
| :--- | :--- | :--- |


| Quebec | 21.9 | 81,600 |
| :--- | :--- | :--- |


| Ontario | 41.5 | 155,000 |
| :--- | :--- | :--- |


| Manitoba | 3.7 | 13,900 |
| :--- | :--- | :--- |


| Saskatchewan | 3.1 | 11,500 |
| :--- | :--- | :--- |


| Alberta | 11.0 | 41,000 |
| :--- | :--- | :--- |


| British Columbia | $12.2 \quad 45,700$ |
| :--- | :--- | :--- |

Note: Population number has been rounded to the nearest 100. Total sample=3,379.
Source: Statistics Canada, National Longitudinal Survey of Children and Youth 2006/2007, Catalogue no. 89-599-M.

Table 5.4 Children attending school at age 9, by school outcome, 2006/2007

|  | Child is doing well or very well |
| :--- | :--- |
| How is the child doing overall? | $\%$ |
| All children | 74.2 |
| Girls | $79.5^{1}$ |
| Boys | 69.1 |
| Very low income | $62.4^{1}$ |
| Higher income | 76.1 |
| How is the child doing in reading? |  |
| All children | 72.5 |
| Girls | $77.6^{1}$ |
| Boys | 67.6 |
| Very low income | $61.8^{1}$ |
| Higher income | 74.3 |
| How is the child doing in written work? | 62.3 |
| All children | $71.0^{1}$ |
| Girls | 54.0 |
| Boys | $54.0^{1}$ |
| Very low income | 63.7 |
| Higher income |  |
| How is the child doing in mathematics? | 71.5 |
| All children | 70.1 |
| Girls | 72.9 |
| Boys | $61.3^{1}$ |
| Very low income | 73.2 |
| Higher income |  |

1. Statistically significant and substantive difference between boys and girls or income levels. Statistical significance: $\mathrm{p}<0.01$ for differences between levels. Substantive differences are defined as percentage differences of 5 points or more.
Source: Statistics Canada, Catalogue no. 89-599-M.

Table 5.5 Children at age 9, by educational characteristics, 2006/2007

|  | Repeated a grade | Special education program | Tutoring or extra help |
| :---: | :---: | :---: | :---: |
|  | \% |  |  |
| All children | 3.6 | 3.7 | 21.4 |
| School grade at age 9 |  |  |  |
| Grade 3 | 21.4 | $6.2{ }^{\text {E }}$ | 28.21 |
| Grade 4 | F | 3 | 19.9 |
| Other | F | F | F |
| Sex of child |  |  |  |
| Girls | $2.5{ }^{\text {E }}$ | $2.8{ }^{\text {E }}$ | 18.61 |
| Boys | 4.7 | 4.6 | 24.0 |
| Household income level |  |  |  |
| Very low income | 8.9E, 1 | $5.1{ }^{\text {E }}$ | 27.1 |
| Higher income | 2.7 | 3.4 | 20.4 |

[^1]Table 5.6 Deaths and death rates of children and youth, by age group, 1997, 2002 and 2007

|  | 1997 |  | 2002 |  | 2007 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | rate | number | rate | number | rate |
| Less than 1 year | 1,928 | 5.5 | 1,762 | 5.4 | 1,881 | 5.1 |
| Males | 1,076 | 6.0 | 980 | 5.8 | 1,043 | 5.5 |
| Females | 852 | 5.0 | 782 | 4.9 | 838 | 4.7 |
| 1 to 4 years | 455 | 0.3 | 319 | 0.2 | 271 | 0.2 |
| Males | 250 | 0.3 | 168 | 0.2 | 155 | 0.2 |
| Females | 205 | 0.3 | 151 | 0.2 | 116 | 0.2 |
| 5 to 9 years | 316 | 0.2 | 231 | 0.1 | 210 | 0.1 |
| Males | 176 | 0.2 | 137 | 0.1 | 102 | 0.1 |
| Females | 140 | 0.1 | 94 | 0.1 | 108 | 0.1 |
| 10 to 14 years | 400 | 0.2 | 332 | 0.2 | 273 | 0.1 |
| Males | 246 | 0.2 | 194 | 0.2 | 161 | 0.2 |
| Females | 154 | 0.2 | 138 | 0.1 | 112 | 0.1 |
| 15 to 19 years | 1,155 | 0.6 | 978 | 0.5 | 956 | 0.4 |
| Males | 824 | 0.8 | 673 | 0.6 | 670 | 0.6 |
| Females | 331 | 0.3 | 305 | 0.3 | 286 | 0.3 |

Note: Rate per 1,000 population. For less than one year, mortality rate calculation uses live births in calendar year instead of the under one year of age population estimate.
Source: Statistics Canada, CANSIM table 102-0504.
Table 5.7 Leading causes of death of children and youth, by age group, 2003 to 2005

|  | 2003 |  | 2004 |  | 2005 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | number | rate | number | rate | number | rate |
| Less than 1 year |  |  |  |  |  |  |
| Perinatal conditions | 981 | 292.7 | 1,019 | 302.3 | 1,037 | 303.1 |
| Congenital malformations, deformations and chromosomal abnormalities | 423 | 126.2 | 412 | 122.2 | 447 | 130.6 |
| Sudden infant death syndrome ${ }^{1}$ | 96 | 28.6 | 84 | 24.9 | 112 | 32.7 |
| 1 to 4 years |  |  |  |  |  |  |
| Accidents (unintentional injuries) | 86 | 6.3 | 67 | 4.9 | 74 | 5.4 |
| Malignant neoplasms | 29 | 2.1 | 36 | 2.6 | 28 | 2.1 |
| Congenital conditions | 35 | 2.5 | 38 | 2.8 | 36 | 2.6 |
| 5 to 9 years |  |  |  |  |  |  |
| Accidents (unintentional injuries) | 69 | 3.5 | 72 | 3.8 | 64 | 3.4 |
| Malignant neoplasms | 45 | 2.3 | 45 | 2.3 | 45 | 2.4 |
| Congenital conditions | 12 | 0.6 | 15 | 0.8 | 13 | 0.7 |
| 10 to 14 years |  |  |  |  |  |  |
| Accidents (unintentional injuries) | 110 | 5.2 | 90 | 4.2 | 95 | 4.5 |
| Malignant neoplasms | 40 | 1.9 | 52 | 2.5 | 43 | 2.0 |
| Suicide (intentional self-harm) | 27 | 1.3 | 28 | 1.3 | 43 | 2.0 |
| 15 to 19 years |  |  |  |  |  |  |
| Accidents (unintentional injuries) | 444 | 20.9 | 414 | 19.5 | 458 | 21.3 |
| Suicide (intentional self-harm) | 216 | 10.2 | 210 | 9.9 | 213 | 9.9 |
| Malignant neoplasms | 83 | 3.9 | 66 | 3.1 | 61 | 2.8 |

[^2]Table 5.8 Current daily or occasional smokers among children and youth, selected years, 2003 to 2008

|  | 2003 | 2005 | 2007 | 2008 | 2003 | 2005 | 2007 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% of males |  |  |  | \% of females |  |  |  |
| Canada | 14.4 | 12.0 | 12.4 | 12.6 | 15.3 | 12.3 | 11.6 | 10.1 |
| Newfoundland and Labrador | 19.1 | $18.2{ }^{\text {E }}$ | $22.5{ }^{\text {E }}$ | $12.0{ }^{\text {E }}$ | 14.8 | $17.2{ }^{\text {E }}$ | $9.8{ }^{\text {E }}$ | F |
| Prince Edward Island | 9.9 E | 10.6 E | $22.2{ }^{\text {E }}$ | F | 12.9 E | 11.7 E | F | F |
| Nova Scotia | 12.7 | $10.7{ }^{\text {E }}$ | F | $14.0{ }^{\text {E }}$ | 14.5 | $8.4{ }^{\text {E }}$ | F | $11.2{ }^{\text {E }}$ |
| New Brunswick | 14.5E | 11.4 E | 14.0E | 10.3E | 14.3 | $8.2{ }^{\text {E }}$ | F | $13.2{ }^{\text {E }}$ |
| Quebec | 19.8 | 15.1 | 14.1 | 17.4 | 20.5 | 18.3 | 17.3 | 12.9 |
| Ontario | 13.7 | 11.0 | 11.1 | 9.1 | 13.7 | 10.4 | 9.3 | 7.7 |
| Manitoba | $11.2^{\text {E }}$ | $10.5{ }^{\text {E }}$ | $11.1{ }^{\text {E }}$ | 21.3E | 17.1 | $9.4{ }^{\text {E }}$ | 8.8 E | $13.5{ }^{\text {E }}$ |
| Saskatchewan | 13.7 | 12.8 | $13.2{ }^{\text {E }}$ | 22.3 E | 17.0 | 13.4 | $15.6{ }^{\text {E }}$ | $20.2{ }^{\text {E }}$ |
| Alberta | 13.4 | 10.7 | $14.1{ }^{\text {E }}$ | $13.1{ }^{\mathrm{E}}$ | 14.5 | 11.1 | $9.2{ }^{\text {E }}$ | 9.3 E |
| British Columbia | 9.0 | 9.9 | $11.1{ }^{\text {E }}$ | $9.5{ }^{\text {E }}$ | 10.9 | 10.0 | 11.9 E | $9.1{ }^{\text {E }}$ |
| Yukon | F | $12.6{ }^{\text {E }}$ | F | F | F | $18.1{ }^{\mathrm{E}}$ | F | F |
| Northwest Territories | $22.8{ }^{\text {E }}$ | $19.8{ }^{\text {E }}$ | F | F | 37.6 | 15.3 E | 33.9 E | F |
| Nunavut (10 largest communities) | 50.4 E | 36.5 | $45.1{ }^{\text {E }}$ | 37.9 E | 61.7 E | 50.9 | $43.2{ }^{\text {E }}$ | 43.0E |

Note: Population aged 12 to 19.
Source: Statistics Canada, CANSIM table 105-0501.
Table 5.9 Alcohol consumption among children and youth, selected years, 2003 to 2008

|  | 2003 | 2005 | 2007 | 2008 | 2003 | 2005 | 2007 | 2008 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | \% of males |  |  |  | \% of females |  |  |  |
| Canada | 17.8 | 17.3 | 16.4 | 16.9 | 10.7 | 11.3 | 10.9 | 10.3 |
| Newfoundland and Labrador | 26.1 | 20.4 | $31.6{ }^{\text {E }}$ | $15.1{ }^{\mathrm{E}}$ | $12.8{ }^{\text {E }}$ | $13.8{ }^{\text {E }}$ | $12.8{ }^{\text {E }}$ | $14.0{ }^{\text {E }}$ |
| Prince Edward Island | $16.4{ }^{\text {E }}$ | $20.8{ }^{\text {E }}$ | $25.5{ }^{\text {E }}$ | F | $11.8{ }^{\text {E }}$ | 12.9 E | F | F |
| Nova Scotia | 20.0 | $18.2{ }^{\text {E }}$ | $19.2{ }^{\text {E }}$ | $20.2{ }^{\text {E }}$ | 15.5 | 11.9 E | 7.9 E | 14.4E |
| New Brunswick | 18.9 | 24.0 | $21.1{ }^{\text {E }}$ | $13.1{ }^{\text {E }}$ | $10.3{ }^{\text {E }}$ | $11.4{ }^{\text {E }}$ | $16.3{ }^{\text {E }}$ | F |
| Quebec | 19.9 | 18.0 | 16.4 | 21.3 | 11.9 | 12.0 | 11.0 | 8.8 E |
| Ontario | 16.9 | 16.2 | 13.2 | 13.9 | 8.8 | 10.0 | 8.3 | 9.3 |
| Manitoba | 17.0 | 16.9 E | $18.3{ }^{\text {E }}$ | $24.1{ }^{\text {E }}$ | 12.4 | $15.0{ }^{\text {E }}$ | $13.2{ }^{\text {E }}$ | 16.9 E |
| Saskatchewan | 23.9 | 26.3 | 22.7 E | 25.4 | 17.3 | 14.6 | 19.8 E | $16.5{ }^{\text {E }}$ |
| Alberta | 19.7 | 16.5 | 23.2 | 18.9 | 11.8 | 12.4 | $14.4{ }^{\text {E }}$ | $14.5{ }^{\text {E }}$ |
| British Columbia | 12.1 | 16.1 | 14.8 | 12.7 | 9.5 | 10.8 | $12.0{ }^{\text {E }}$ | 8.2 E |
| Yukon | $22.6{ }^{\text {E }}$ | 21.7 E | F | $23.2{ }^{\text {E }}$ | F | F | F | F |
| Northwest Territories | $20.1{ }^{\text {E }}$ | F | F | F | $23.5{ }^{\text {E }}$ | $17.1{ }^{\text {E }}$ | F | F |
| Nunavut (10 largest communities) | F | F | F | F | F | F | F | F |

Note: Population aged 12 to 19.
Source: Statistics Canada, CANSIM table 105-0501.

Table 5.10 Labour force characteristics, population aged 15 to 24 , by age group and sex, 1999 and 2009

|  | 1999 |  |  | 2009 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Full-time students | Part-time students | Nonstudents | Full-time students | Part-time students | Non- students |
|  | thousands |  |  |  |  |  |
| Males 15 to 19 | 823.4 | 28.0 | 188.7 | 860.3 | 31.6 | 214.6 |
| Labour force | 306.6 | 21.2 | 157.2 | 328.2 | 22.4 | 176.7 |
| Employment full time | 11.0 | 7.0 | 94.4 | 10.1 | 4.5 | 100.2 |
| Employment part time | 237.8 | 10.0 | 27.7 | 244.8 | 12.5 | 33.5 |
| Unemployment | 57.7 | 4.2 | 35.1 | 73.2 | 5.4 | 43.0 |
|  | \% |  |  |  |  |  |
| Participation rate | 37.2 | 75.7 | 83.3 | 38.1 | 70.9 | 82.3 |
| Employment rate | 30.2 | 60.7 | 64.7 | 29.6 | 53.8 | 62.3 |
| Unemployment rate | 18.8 | 19.8 | 22.3 | 22.3 | 24.1 | 24.3 |
|  | thousands |  |  |  |  |  |
| Males 20 to 24 | 314.3 | 38.8 | 662.6 | 361.4 | 50.7 | 723.0 |
| Labour force | 135.5 | 33.4 | 617.6 | 156.3 | 42.6 | 664.0 |
| Employment full time | 17.4 | 19.8 | 484.6 | 23.1 | 22.8 | 498.3 |
| Employment part time | 106.3 | 9.7 | 48.4 | 117.4 | 12.7 | 62.2 |
| Unemployment | 11.7 | 3.9 | 84.6 | 15.9 | 7.0 | 103.5 |
|  | \% |  |  |  |  |  |
| Participation rate | 43.1 | 86.1 | 93.2 | 43.2 | 84.0 | 91.8 |
| Employment rate | 39.4 | 76.0 | 80.4 | 38.9 | 70.2 | 77.5 |
| Unemployment rate | 8.6 | 11.7 | 13.7 | 10.2 | 16.4 | 15.6 |
|  | thousands |  |  |  |  |  |
| Females 15 to 19 | 813.6 | 26.0 | 147.3 | 872.9 | 31.1 | 150.7 |
| Labour force | 328.5 | 19.3 | 109.1 | 396.6 | 22.6 | 117.1 |
| Employment full time | 6.7 | 4.5 | 53.9 | 7.5 | 4.1 | 52.0 |
| Employment part time | 268.6 | 11.7 | 37.2 | 328.7 | 14.0 | 44.8 |
| Unemployment | 53.2 | 3.1 | 18.1 | 60.3 | 4.6 | 20.3 |
|  | \% |  |  |  |  |  |
| Participation rate | 40.4 | 74.2 | 74.1 | 45.4 | 72.7 | 77.7 |
| Employment rate | 33.8 | 62.3 | 61.8 | 38.5 | 58.2 | 64.2 |
| Unemployment rate | 16.2 | 16.1 | 16.6 | 15.2 | 20.4 | 17.3 |
|  | thousands |  |  |  |  |  |
| Females 20 to 24 | 344.4 | 49.2 | 584.7 | 421.9 | 60.9 | 614.5 |
| Labour force | 163.4 | 41.5 | 485.3 | 224.0 | 49.9 | 523.0 |
| Employment full time | 13.2 | 22.4 | 340.0 | 21.4 | 22.5 | 372.1 |
| Employment part time | 137.6 | 15.4 | 96.9 | 187.2 | 21.6 | 104.1 |
| Unemployment | 12.5 | 3.7 | 48.4 | 15.3 | 5.7 | 46.8 |
|  | \% |  |  |  |  |  |
| Participation rate | 47.4 | 84.3 | 83.0 | 53.1 | 81.9 | 85.1 |
| Employment rate | 43.8 | 76.8 | 74.7 | 49.4 | 72.4 | 77.5 |
| Unemployment rate | 7.6 | 8.9 | 10.0 | 6.8 | 11.4 | 8.9 |

Note: Labour market activity during school months.
Source: Statistics Canada, CANSIM table 282-0095.


[^0]:    Note: Percentage of the total population of Canada.
    Source: Statistics Canada, CANSIM table 051-0001.

[^1]:    1. Statistically significant and substantive difference between grade levels, sexes or income levels. Statistical significance: $p<0.01$ for differences between levels. Substantive differences are defined as percentage differences of 5 points or more.
    Source: Statistics Canada, Catalogue no. 89-599-M.
[^2]:    Note: Age-specific mortality rate per 100,000 population.

    1. The rate is the number of deaths of infants aged less than one year during a given year per 100,000 live births in the same year.

    Source: Statistics Canada, CANSIM tables 102-0551 and 102-0562.

