

Quality Education

NORTHUMBERLAND'S

VitalSigns®



Community Foundation
of Campbellford/Seymour
and Northumberland

Key Indicators:

- **Educational Attainment**
- **High School Non-Completion Rate**
- **Proximity to Child Care**
- **Readiness for School**

Sustainable Development Goal:



[#4 Quality Education](#) - Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all.

Goal #4 is directly interconnected with four other goals, including #1 – No Poverty, # 5 – Gender Equality, #8 – Decent Work and Economic Growth, and #10 – Reduced Inequalities.

Sources

- [Census Profile, 2021 Census of Population \(statcan.gc.ca\)](#)
- [Census Profile, 2016 Census \(statcan.gc.ca\)](#)
- [Proximity Measures Database \(statcan.gc.ca\)](#)
- [Children Vulnerable in Areas of Early Development | CIHI](#)
- [National Household Survey \(NHS\) Profile, 2011 \(statcan.gc.ca\)](#)
- [EDI Summary Report - Senior Kindergarten Students in the province of Ontario - NORTHUMBERLAND - School year 2017/2018](#)

Note: These data in the following report uses both percent change (%) and percentage point change (% pt.). Percent change describes how much a number has changed in relation to a previous number. Percentage point is the difference between percentages. (A value of 10% falling by 1 percentage point becomes 9% (10% has 10 percentage points). A fall of 1% would result in a value of 9.9%).

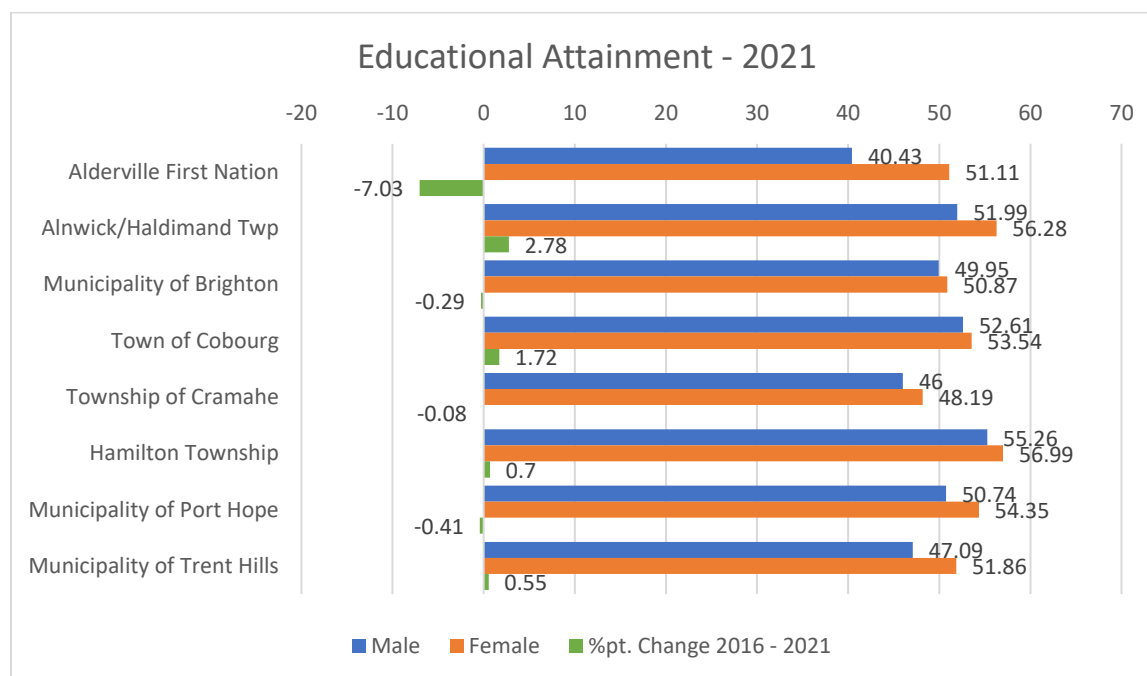
Educational Attainment

Percent of population with a postsecondary certificate, diploma or degree (15+), by sex.

This variable refers to the highest level of education (high school, trades, college, university) that a person has successfully completed and is derived from the educational qualification questions, which asked for all certificates, diplomas and degrees to be reported.

In **Northumberland County**, in 2021, 52.07 percent of the population (ages 15+) had a postsecondary certificate, diploma or degree as their highest level of educational attainment. In 2021, 50.73 percent of males (ages 15+) had a postsecondary certificate, diploma or degree as their highest level of educational attainment, while 53.35 percent of females (ages 15+) had a postsecondary certificate, diploma or degree as their highest level of educational attainment.

The percent of the population (ages 15+) with a postsecondary certificate, diploma or degree as their highest level of educational attainment is up 1.26 percentage points from 2016 (50.81%). In 2021, in Northumberland County, the percent of the population (ages 15+) with a postsecondary certificate, diploma or degree as their highest level of educational attainment was 5.16 percentage points lower than the provincial average (57.53%), and 5.09 percentage points lower than the national average (57.16%).



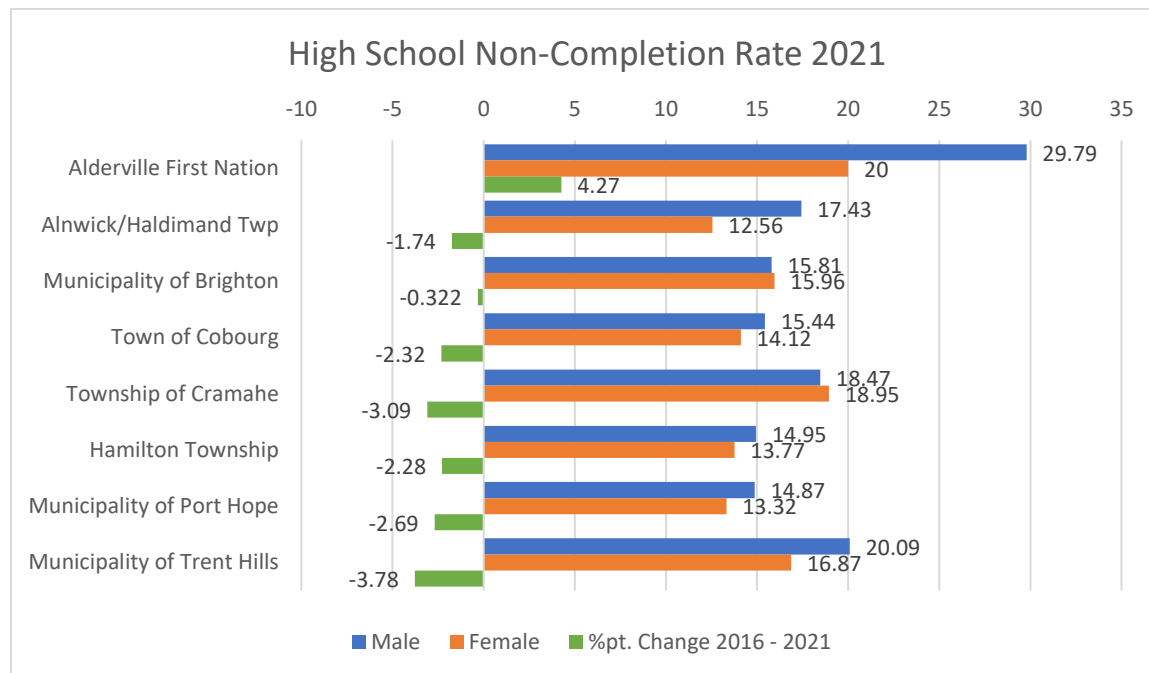
Highest Education Level	Men	Women	Total
No certificate, diploma or degree	16.5%	14.8%	15.7%
High School certificate or equivalent	32.7%	31.8%	32.3%
College, CEGEP or other non-university certificate or diploma	21%	29.8%	25.5%
University certificate or diploma below bachelor level	1.5%	1.9%	1.7%
Bachelor's degree or higher	15.3%	18.6%	17%

High School Non-Completion Rate

Proportion of population without a certificate, diploma or degree (aged 15 and over). Respondents with no certificate, diploma or degree are considered as not having completed high-school.

In **Northumberland County** in 2021, 15.67 percent of the population (ages 15+) had no educational certificate, diploma or degree. The percent of the population (ages 15+) with no educational certificate, diploma or degree is down 2.67 percentage points from 2016 (18.34%).

In 2021, in **Northumberland County**, the percent of the population (ages 15+) with no educational certificate, diploma or degree is 0.39 percentage points higher than the provincial average (15.28%), and 0.48 percentage points lower than the national average (16.15%).



Proximity to Child Care

In 2020, the percentage of residents in each community in **Northumberland County** living within 1.5km of a childcare facility was:

Alderville First Nation	2.02%
Alnwick/Haldimand Twp	0
Municipality of Brighton	0
Town of Cobourg	51.59%
Township of Cramahe	4.58%
Hamilton Township	4.06%
Municipality of Port Hope	65.53%
Municipality of Trent Hills	2.41%

Children Vulnerable in Areas of Early Development (Readiness for School)

Percent of Children Vulnerable in Areas of Early Development.

The Early Development Instrument (EDI) is a teacher-completed survey developed at the Offord Centre for Child Studies at McMaster University. The EDI consists of 103 questions and measures 5 areas of early child development:

1. Physical health and well-being
2. Social competence
3. Emotional maturity
4. Language and cognitive development
5. General knowledge and communication skills

Its purpose is to measure children's ability to meet age-appropriate developmental expectations at school entry (kindergarten). By using the EDI to collect information on children's needs and strengths (at a group level), it helps to identify where children need the most help. Research using the EDI has found that children identified as being vulnerable in kindergarten are more likely to demonstrate poor school performance in later years.

In **Northumberland County**, in 2017-2018, 32.1 percent of children entering kindergarten were vulnerable in at least one of five areas of early development. The percent vulnerable in each area of early development were:

1. Physical health and well-being – 19.9% (Ontario 16.3%)
2. Social competence – 10.8% (Ontario 9.9%)
3. Emotional maturity – 11.5% (Ontario 11.3%)
4. Language and cognitive development – 6.8% (Ontario 7.5%)
5. General knowledge and communication skills – 9.0% (Ontario 10.0%)

In 2017-2018 in Ontario, the percent of children vulnerable in at least one of five areas of early development was 29.6 percent.