

# GREY BRUCE HEALTH UNIT



Grey Bruce School Boards Annual  
Community Planning and Partnership Meeting

May 8th, 2018

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# Demographic Profile of Grey Bruce

## Population

- 161,977 live in Grey Bruce
- Low growth (2.1% in Grey Bruce vs. 4.6% in Ontario)

## Age Structure

- Older on average: average age: 45.1 in Grey Bruce (Ont. 41.0)
- More seniors 65+: 23.9% of Grey Bruce population (Ont. 16.7%)
- Fewer children 0 to 14: 15.2% of Grey Bruce population (Ont. 16.4%)

Source: Statistics Canada - 2016 Census Profiles

# Demographic Profile of Grey Bruce

## Education

- Youth & young adults in Grey Bruce less likely to be without a high school diploma

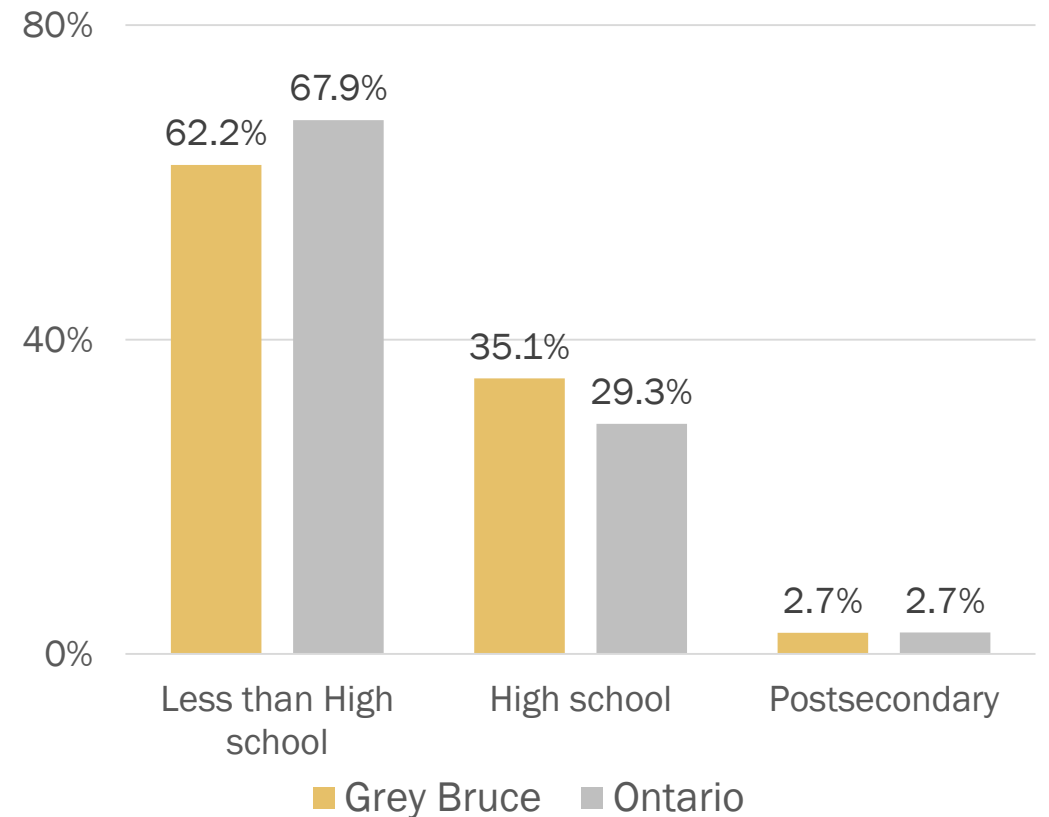
## Income

- Low-income 0 to 17 yrs:
  - 20% in Grey,
  - 17.9% in Bruce
  - 18.4% in Ontario

## Labour

- Unemployment 15 to 24 yrs:
  - 15.3% in Grey
  - 14% in Bruce
  - 17.6% in Ontario

Educational Attainment 15-24 yrs, 2016



# Demographic Profile of Grey Bruce

## *Reproductive Health*

Currently, just over 1575 live births per year

- *birth rates have slightly increased in Grey Bruce*
- *1/4 MORE births in Grey County than Bruce County*
- *Most births: Owen Sound and Kincardine*
- *Least births: Northern Bruce Peninsula and The Blue Mountains*



# School Readiness in Grey Bruce - EDI

## 2014/15 School Year Summary

- Over 1300 Grey Bruce preschoolers screened
- 32% scored vulnerable in at least one domain (similar to ON)
- 16% scored vulnerable in two or more domains (similar to ON)
- Domain areas to focus on:
  - *Physical Health & Well-being: 20% vulnerable (↑ than ON)*
  - *Emotional Maturity: 14% vulnerable (↑ than ON)*
  - *Social Competence: 13% vulnerable (↑ than ON)*
  - *Communication Skills & General Knowledge: 10% vulnerable (= to ON)*
  - *Language and Cognitive Development: 6.5% vulnerable (= to ON)*



# In-School Services from Public Health

In 2016/17 school year, Health Unit staff held **over 250 vaccine clinics** and over **4300 dental screenings** in publically funded schools across Grey Bruce

- *Space requirements will remain similar to this year.*
- *Space used for clinical services need to be private, easy to access and safe for both students and public health staff.*
  - o Access to wifi, adult chairs and desks, plugs, sinks would be helpful
- *Flexible hours (outside of school time) would facilitate access for Public Health to meet with parents/professionals for consultation and/or program planning purposes.*

# Other Areas of Collaboration

- GBHU will continue to partner with users of school kitchens (school programs, Breakfast and Before & After School Programs)
  - *To help facilitate communication among users of the kitchen space to improve food safety practice, share Best Practice resources, support/enhance the provision of healthy food choices*
- GBHU will continue to consult with schools on issues related to smoking on school property, student illness absenteeism and infection control
- Encourage providing “safe spaces/community service rooms” for youth within each school and adopt best practice youth mental health strategies
- Explore rural models for Active Safe Routes to School that include an active transportation component
- Enhance Reciprocal Agreements so that outdoor and indoor school facilities are a community resource

# Working together to create “Healthy Schools”

- Roots of Empathy – 13 schools participated
- Healthy Sexuality – many curriculum support consultations
- Youth tobacco use prevention activities
- Supporting youth engagement groups through education, skill building
- Mental Health Champions – 200 youth and adult leaders were trained
- School Food Environment Project – 14 schools participated and many best practices identified



# 2018 Ontario Public Health Standards

- New, overarching School Health Guideline encompassing a broad range of activities that Public Health provides in the school setting and considers the health needs of the children in Grey Bruce.
- This new standard assists Public Health in supporting schools in a variety of areas including some new topics such as:
  - *Life promotion, suicide risk & prevention*
  - *Mental Health promotion*
  - *Substance use, harm reduction*
  - *Visual Health*



THANK YOU

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