

Sociodemographic data for the Timiskaming Health Unit

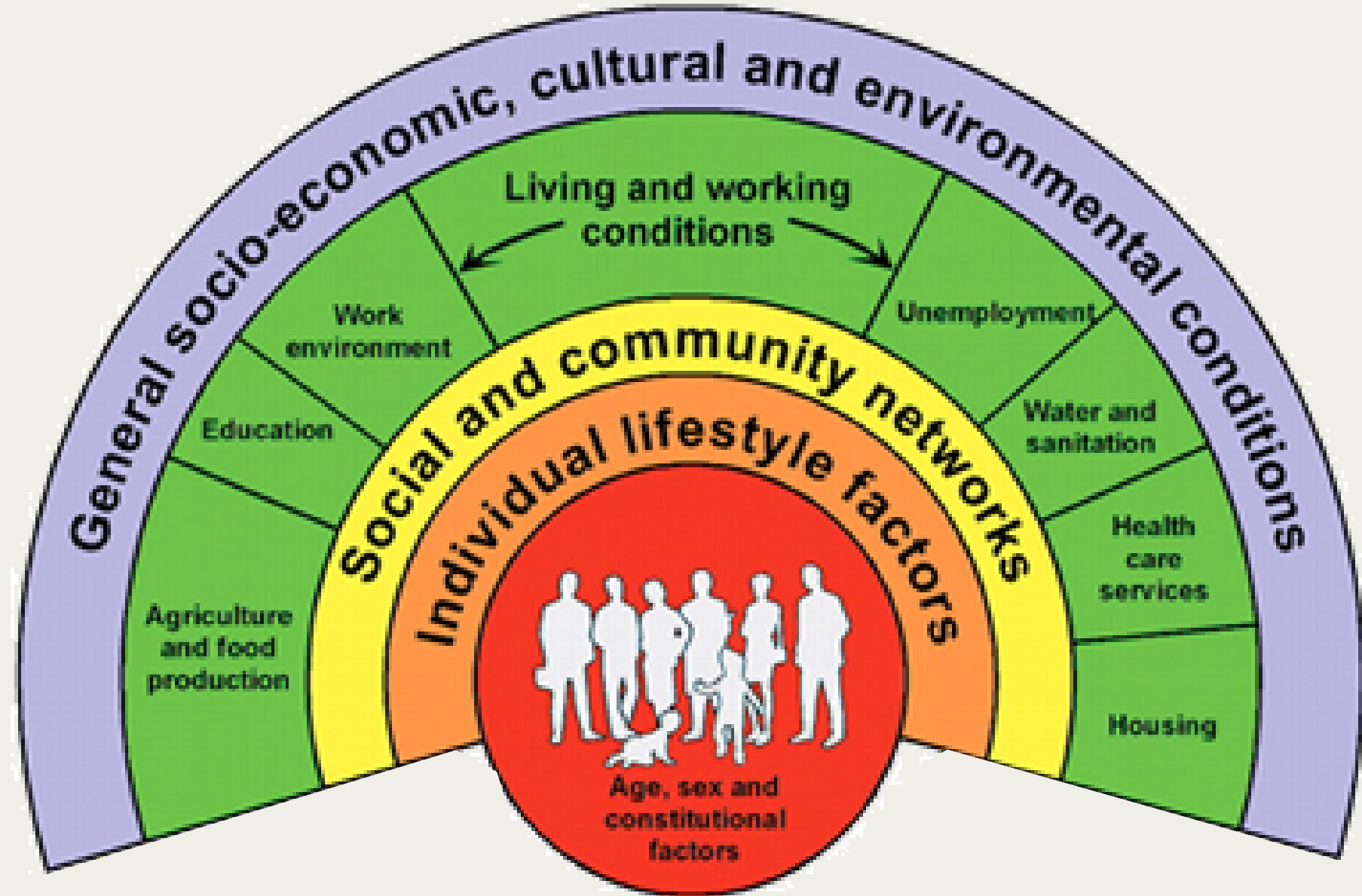
Celine Butler &
Angela Osei



OUTLINE

- Determinants of health
- Our geography
- Where the data comes from
- Sociodemographic data
- Wrap up

DETERMINANTS OF HEALTH¹



2021 CENSUS²

Census Profile, 2021 Census of  how to do epidemiology - Goo

← → ↺

www12.statcan.gc.ca/census-recensement/2021/dp

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Home > Census of Population > Data products, 2021 Census

Census Profile, 2021 Census of Population

Release date: February 9, 2022

Updated on: November 15, 2023

Download data

About this product

This profile presents information from the 2021 Census of Population for various levels of geography, including provinces and territories, census metropolitan areas, communities and census tracts. Using the search or browse options below, users can search for an area of interest by typing its place name, postal code^{OM} or geographic code or by browsing a list.

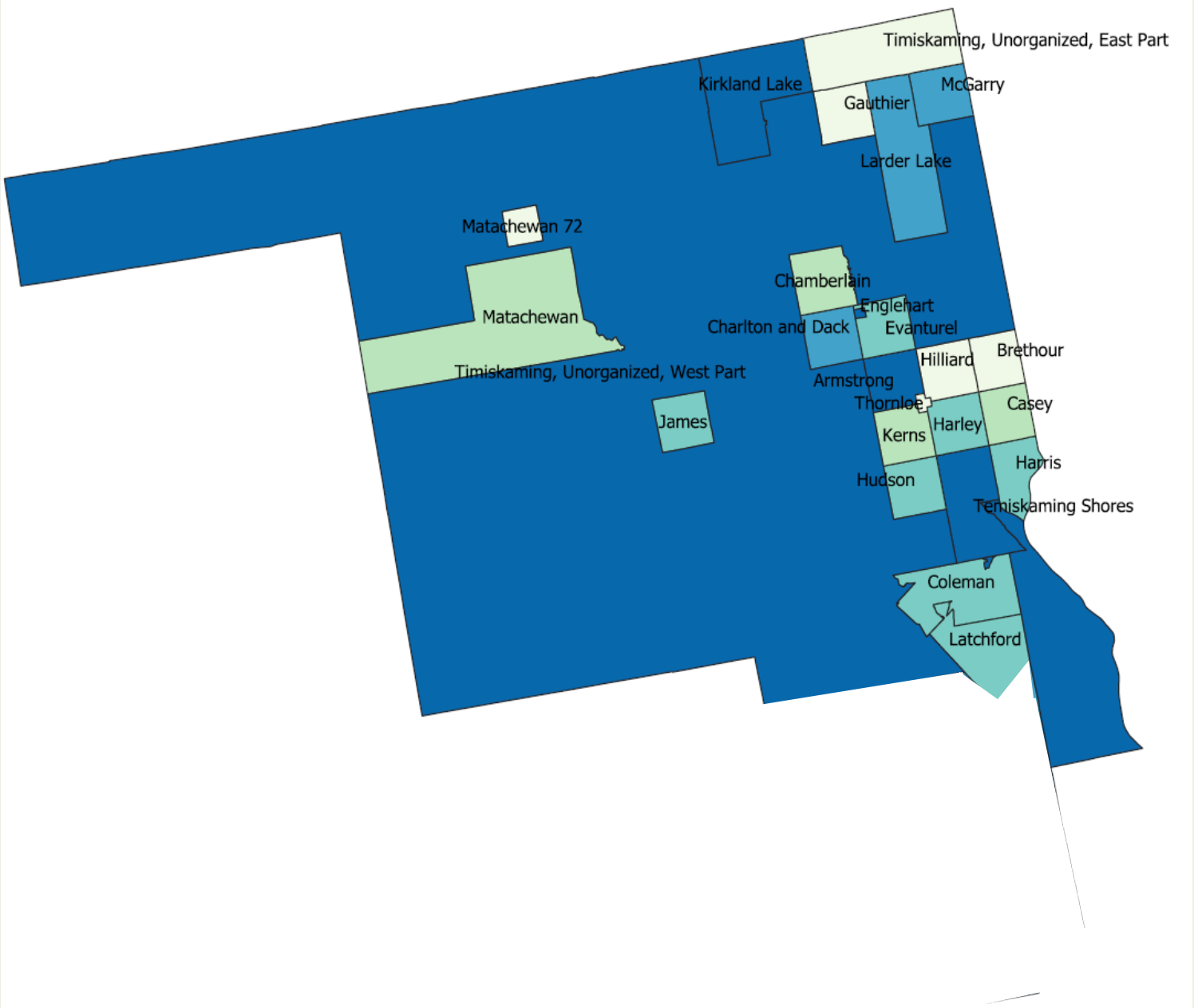
Place name, postal code^{OM} or geographic code

  Help

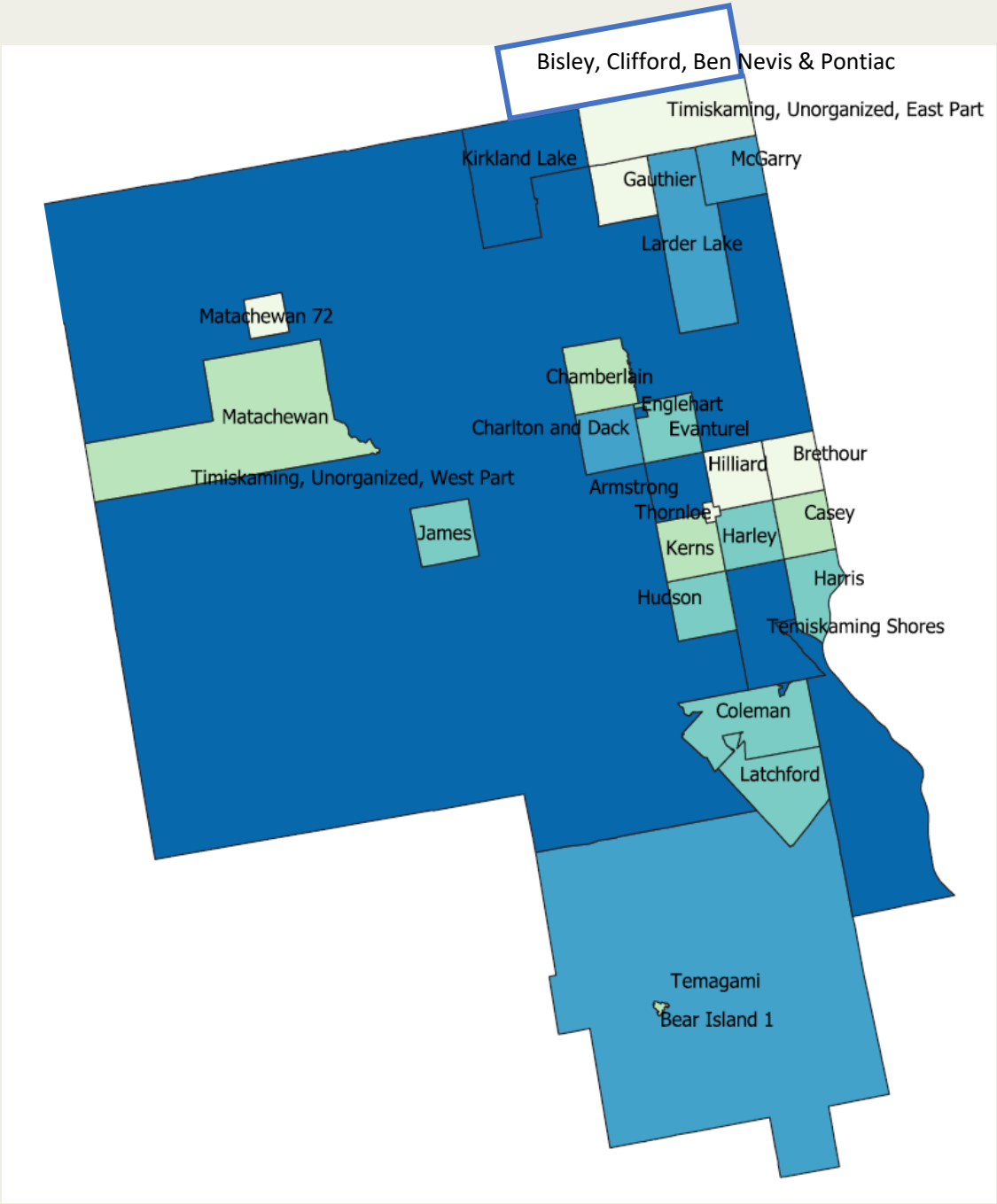
Browse

 **Browse a list.** View data for [Canada](#) or browse geographies by province or territory:

TIMISKAMING DISTRICT



TIMISKAMING HEALTH UNIT¹²



POPULATION DENSITY²



THU

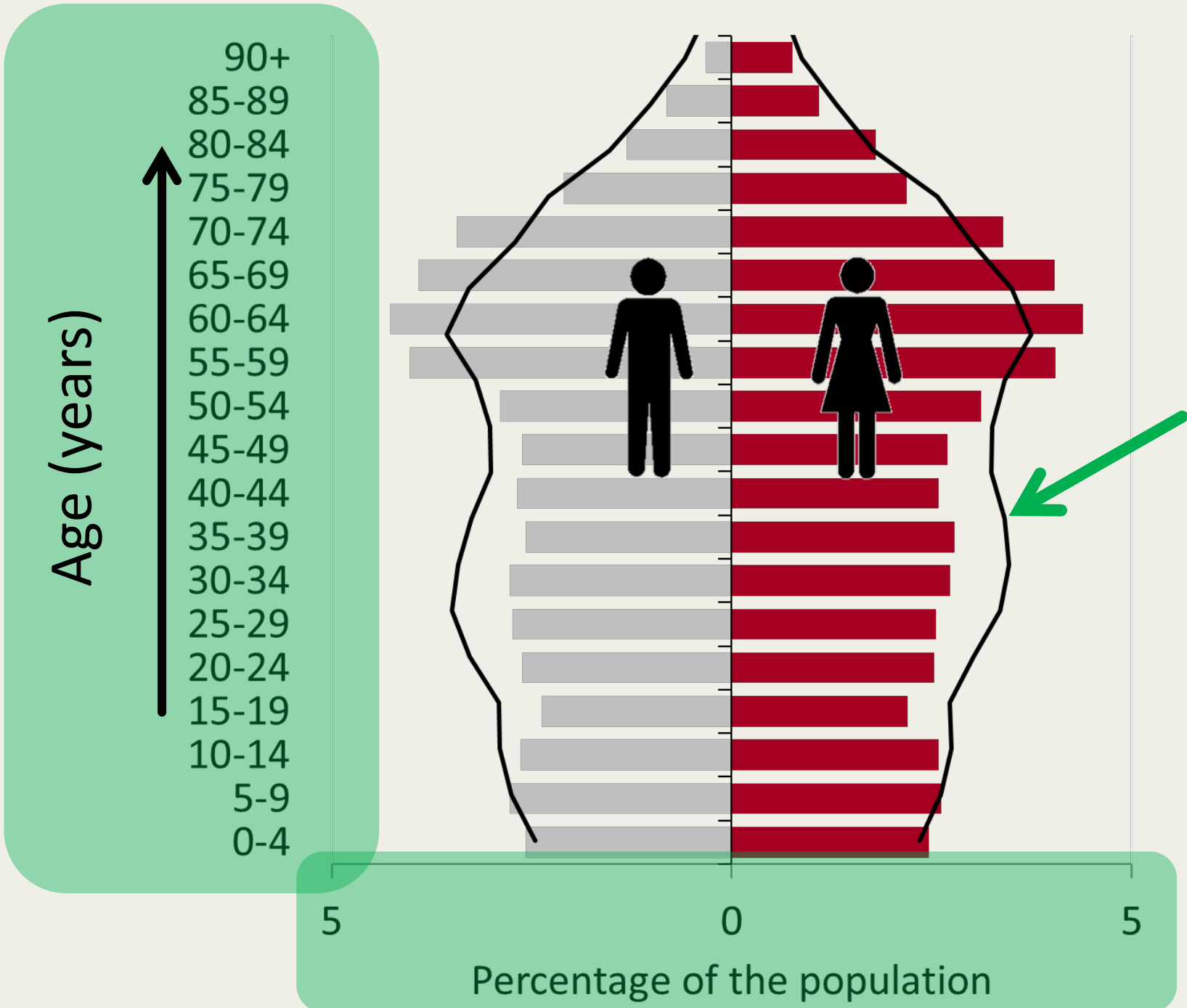
2.3 people per km²

TORONTO

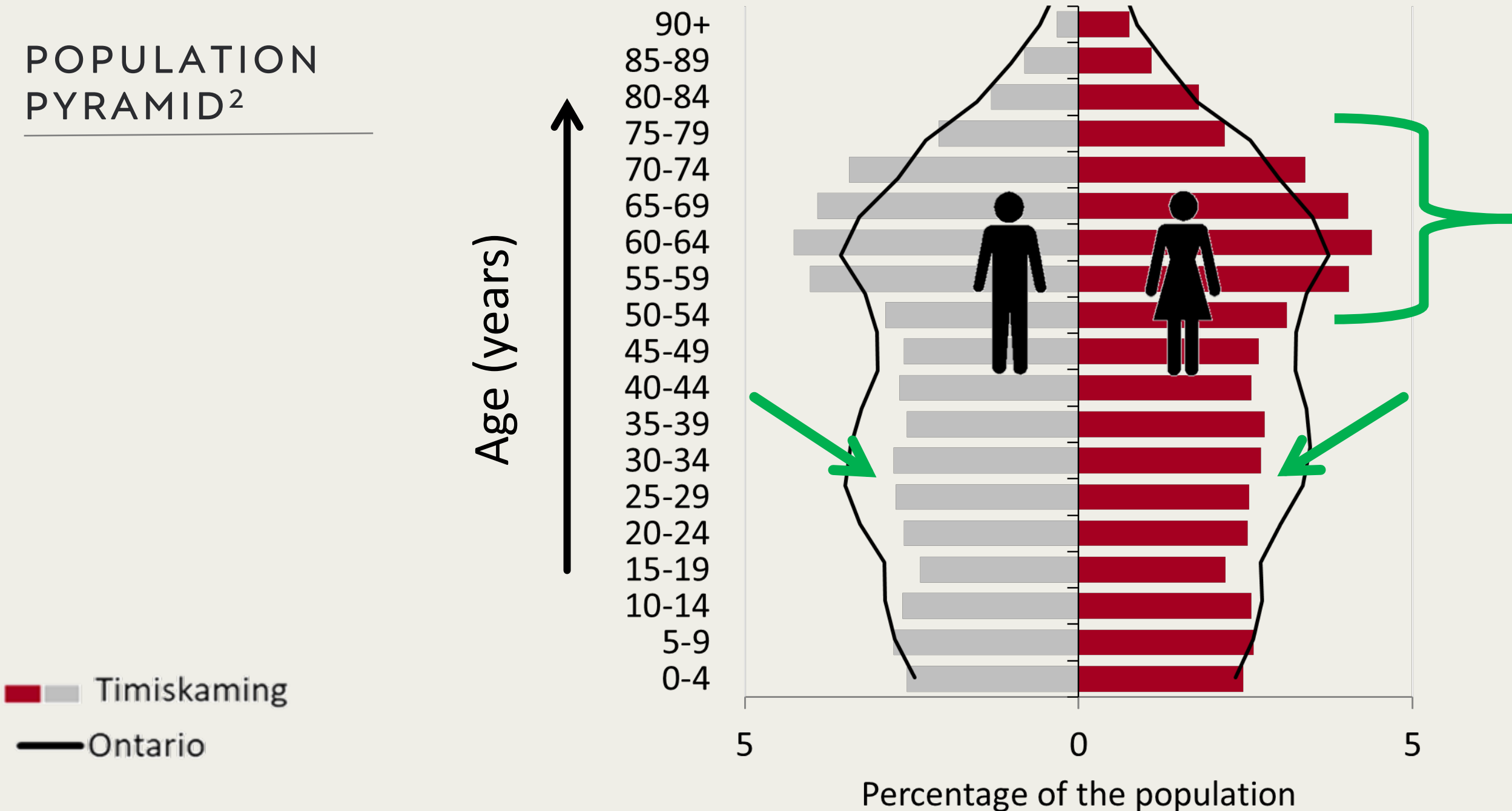
4,334 people per km²

POPULATION PYRAMID²

Timiskaming
Ontario



POPULATION PYRAMID²



Dependency ratio

2021

THU = 69%

ON = 53%

2031

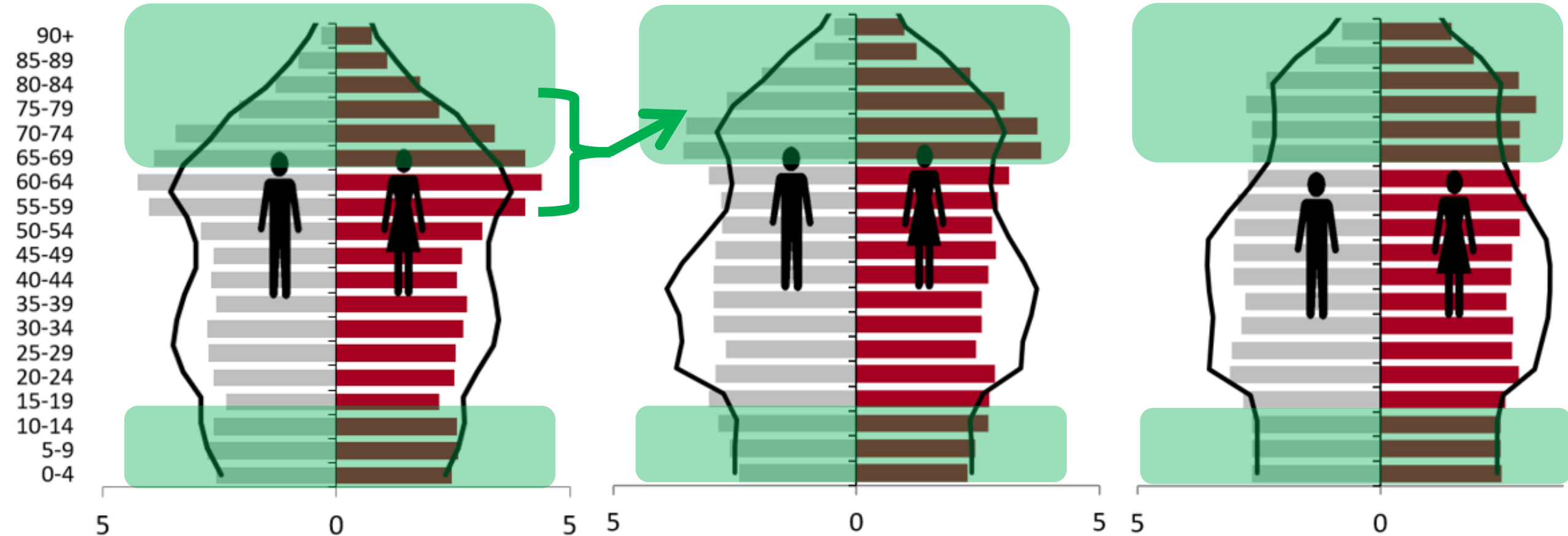
THU = 77%

ON = 56%

2041

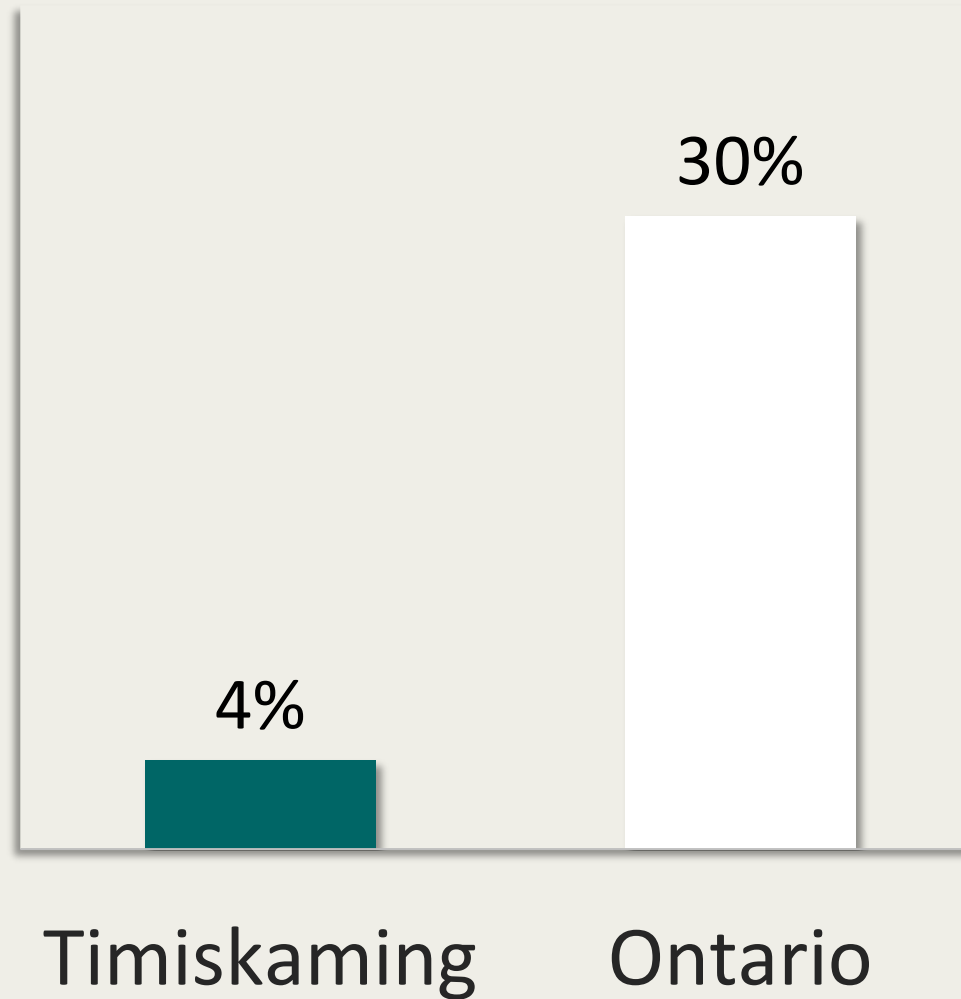
THU = 76%

ON = 58%



IMMIGRATION STATUS²

■ Timiskaming
■ Ontario



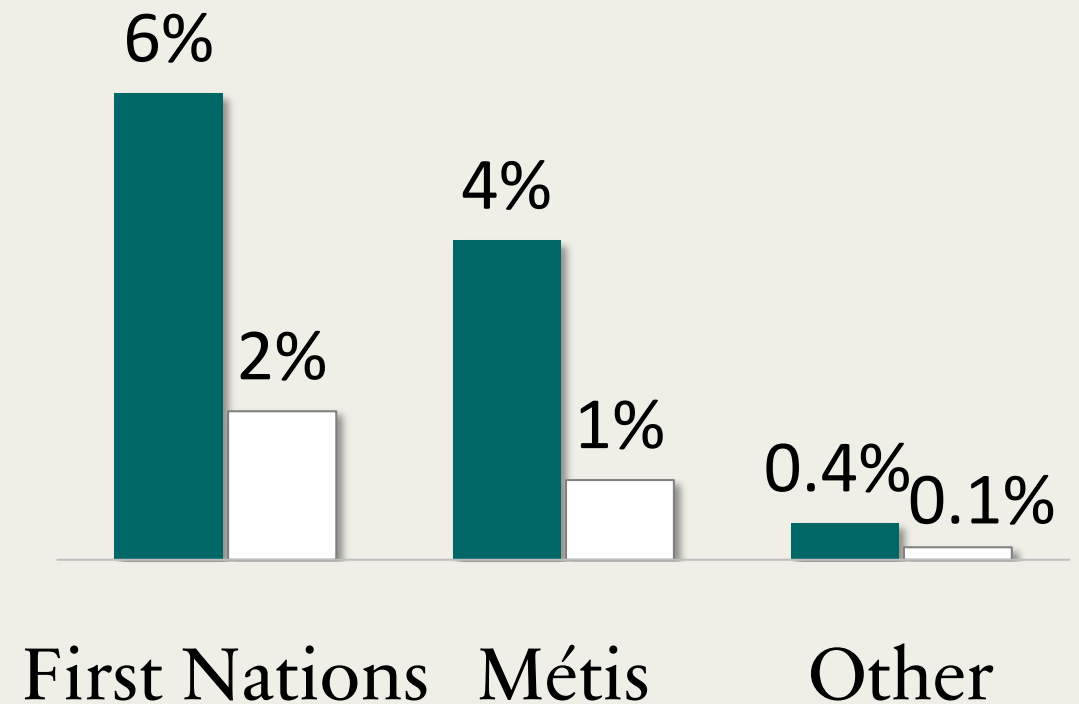
INDIGENOUS IDENTITY²

■ Timiskaming
■ Ontario

10% of people in
Timiskaming identify as
Indigenous.

Ontario = 3%

Of this 10%,

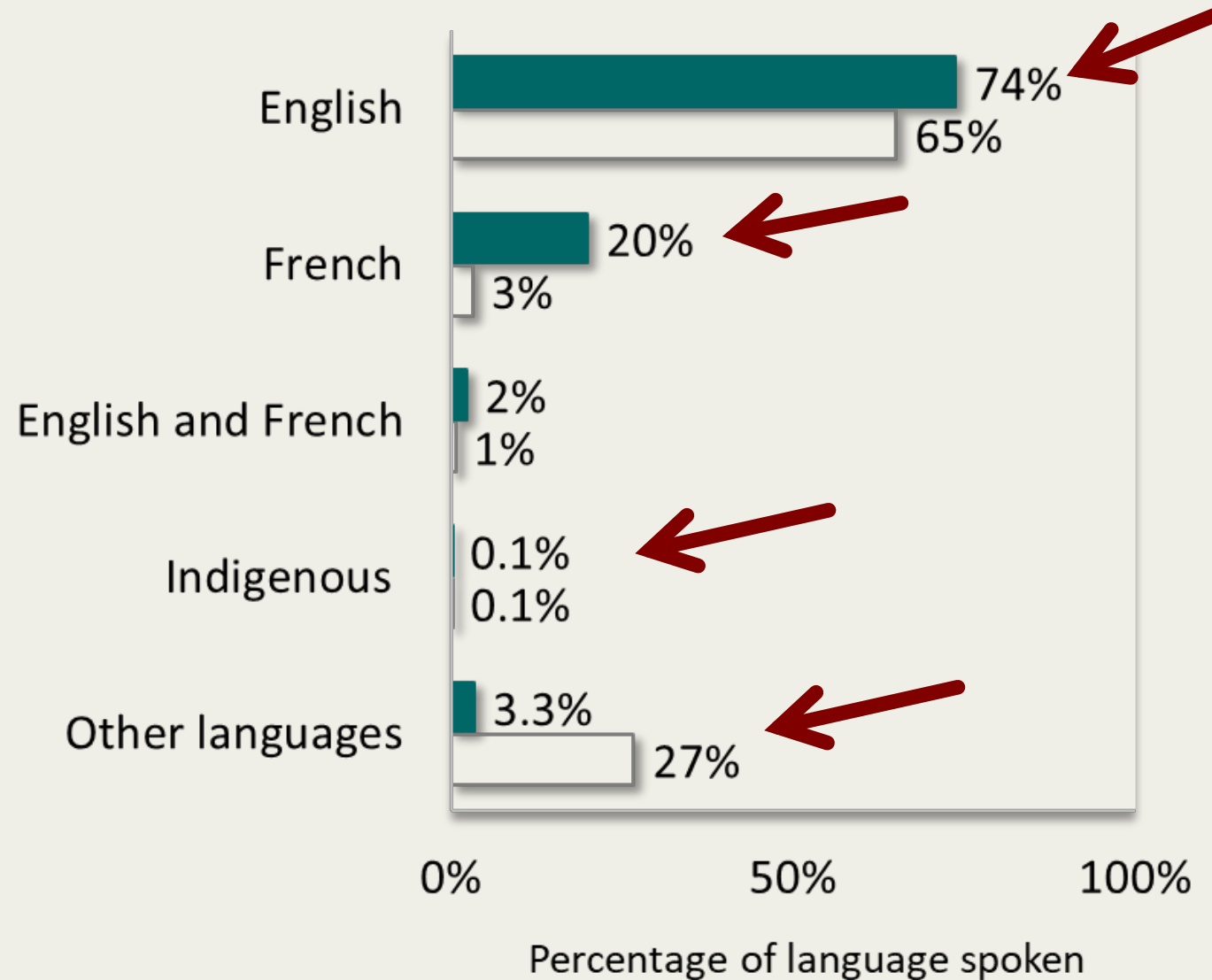


2% of Timiskaming residents identified as a
visible minority

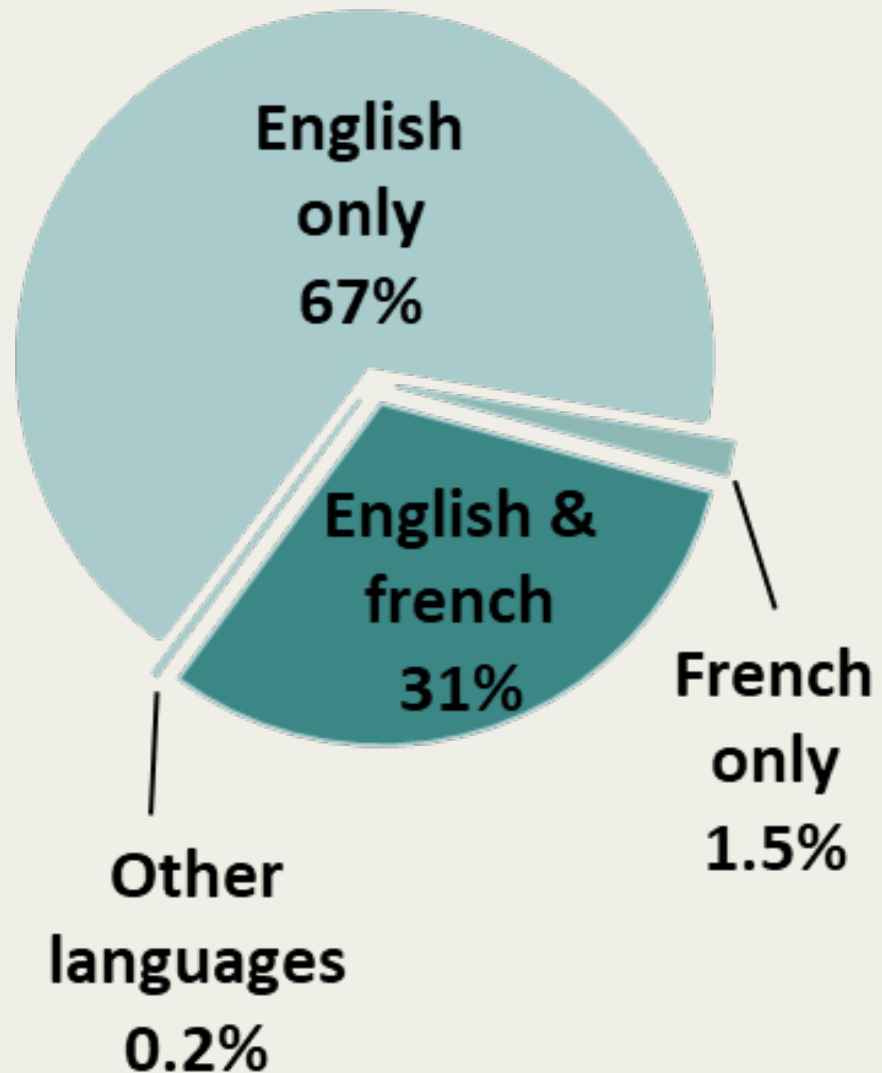
compared to 34% of Ontario residents.

FIRST LANGUAGE SPOKEN²

■ Timiskaming
■ Ontario



KNOWLEDGE OF LANGUAGES²

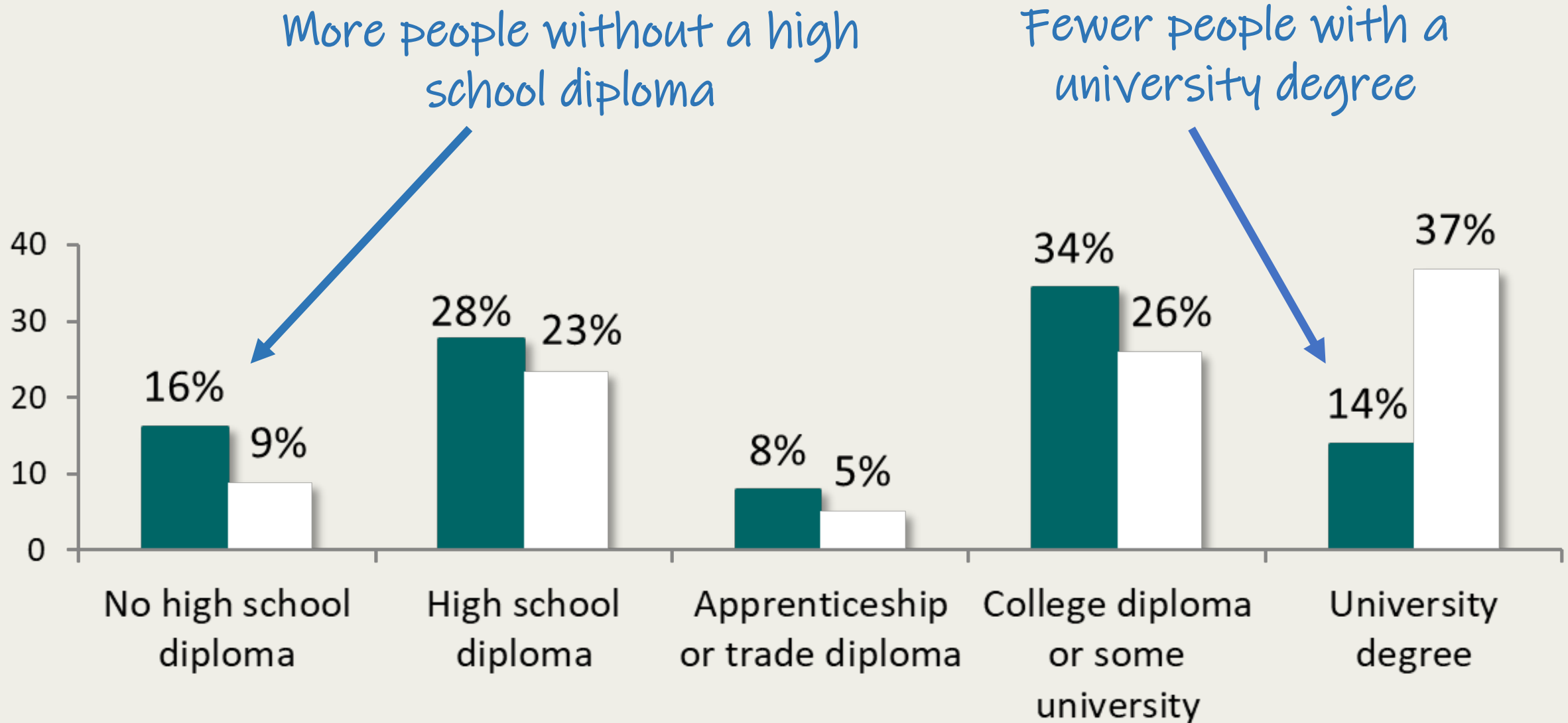


Language barriers are associated with poorer health.¹¹

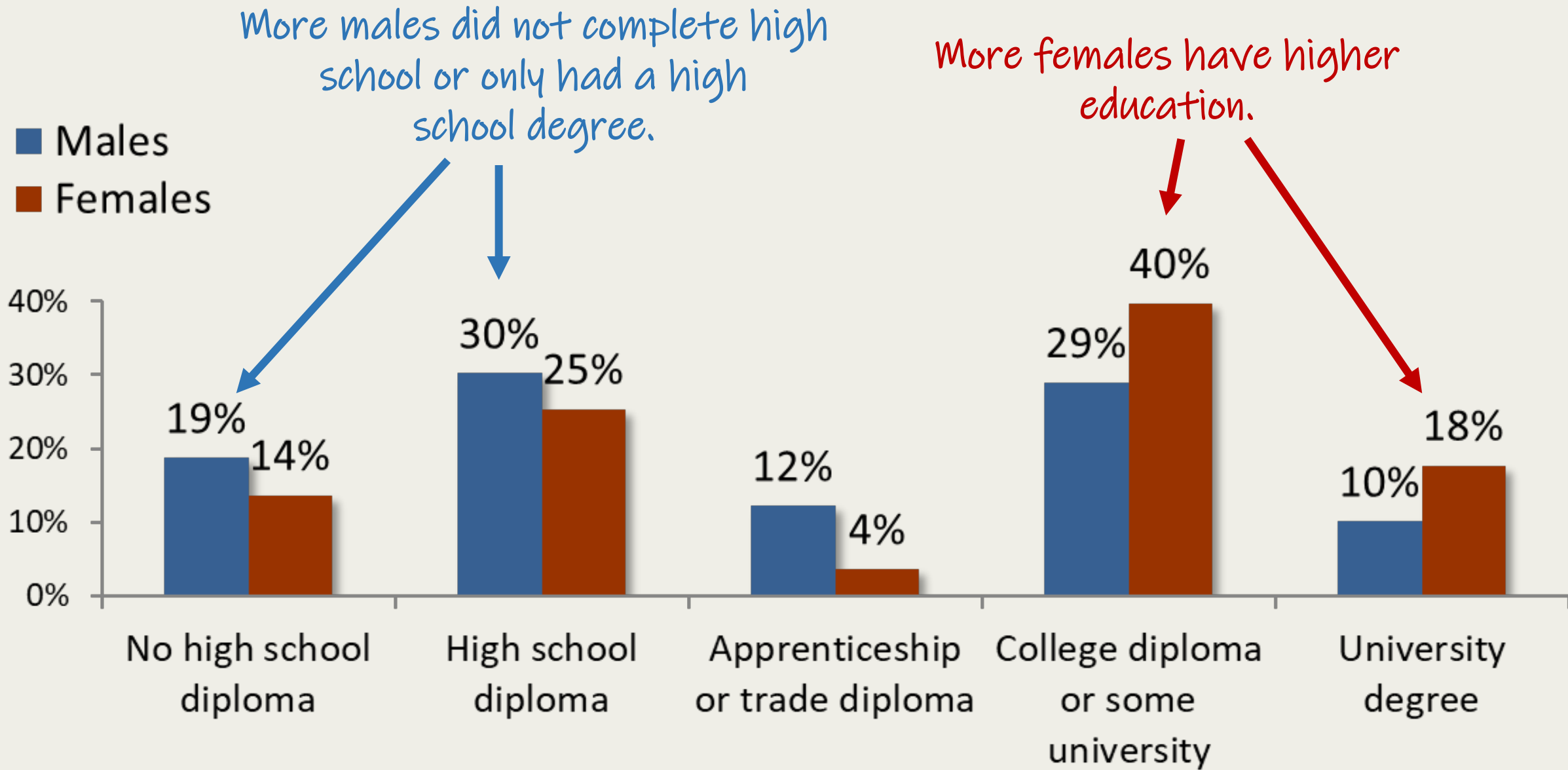
HIGHEST LEVEL OF EDUCATION ATTAINED²

■ Timiskaming

■ Ontario

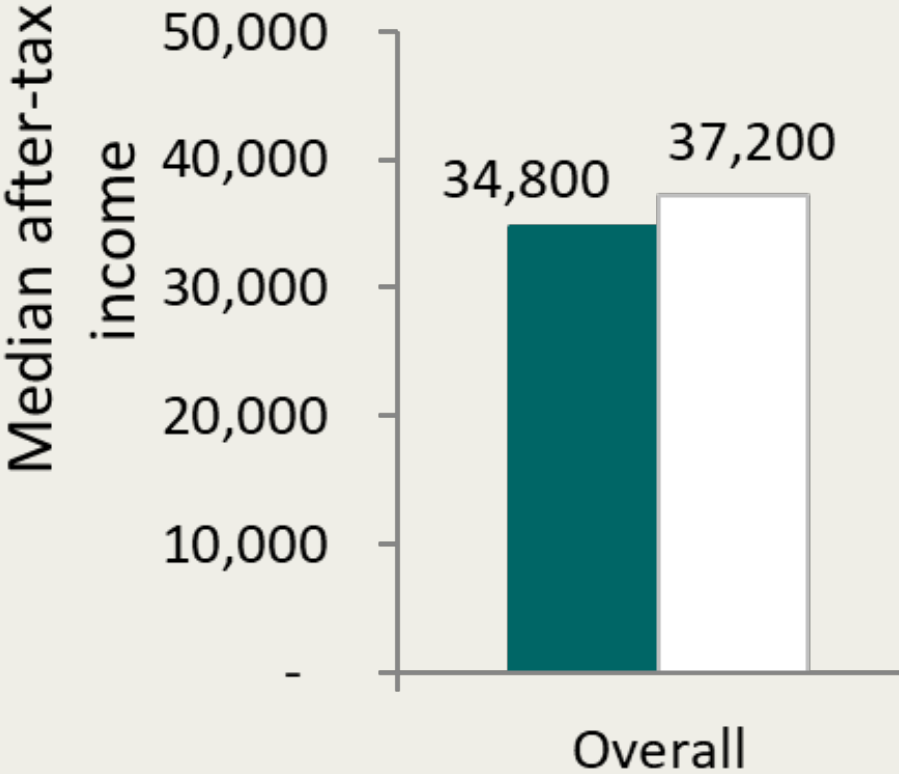


HIGHEST LEVEL OF EDUCATION ATTAINED BY SEX²



MEDIAN INCOME (After-tax income & aged 15+)²

Timiskaming
Ontario

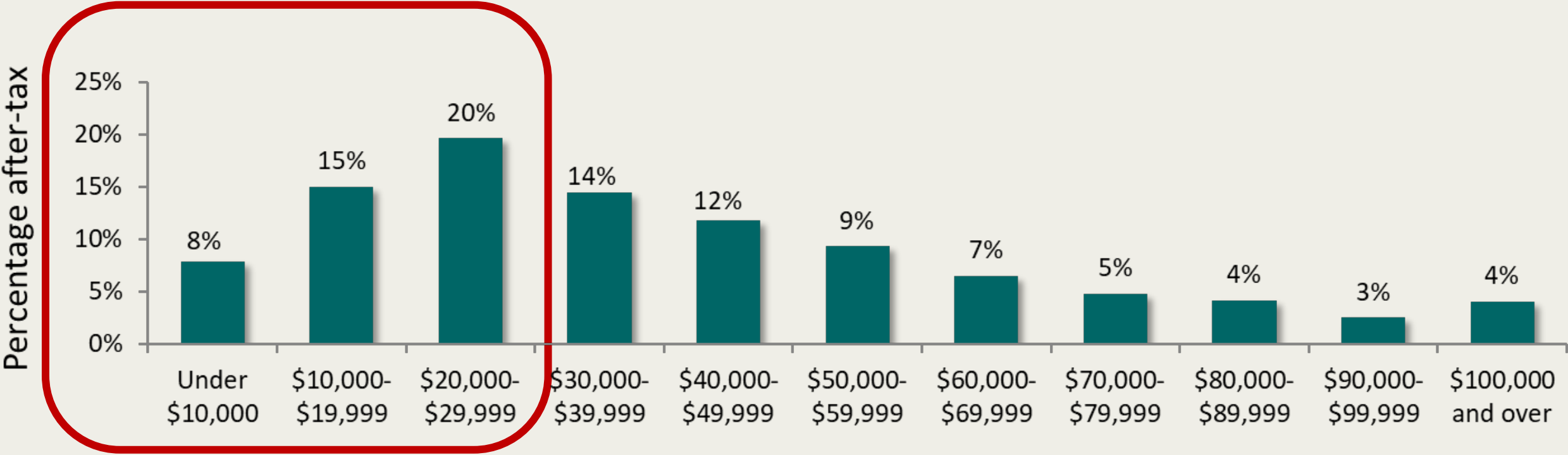


POP QUIZ

In THU, what percentage of the population has an income below \$30,000?

MEDIAN INCOME (After-tax income & aged 15+)²

43%



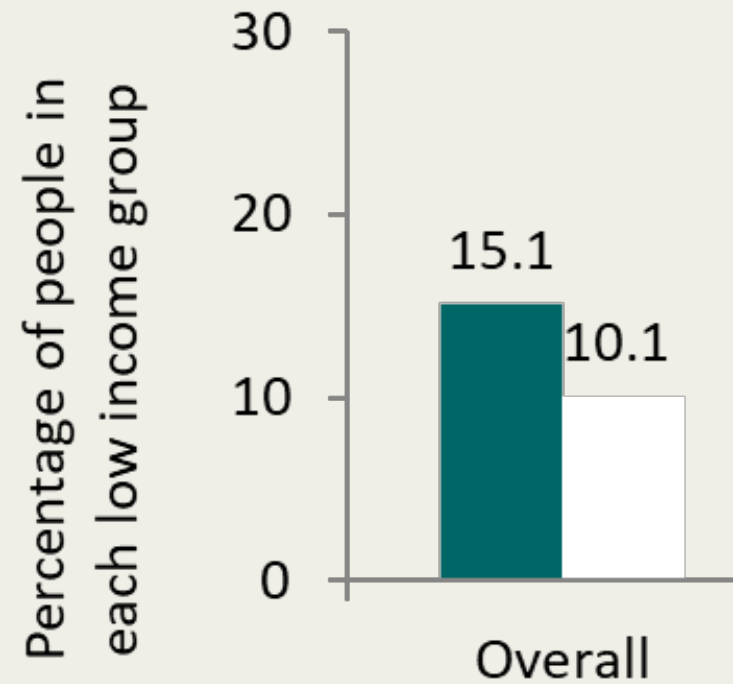
LOW-INCOME MEASURE (After-tax income & aged 15+)²

A measure that accounts
for income and
household size.

LOW-INCOME MEASURE (After-tax income & aged 15+)²

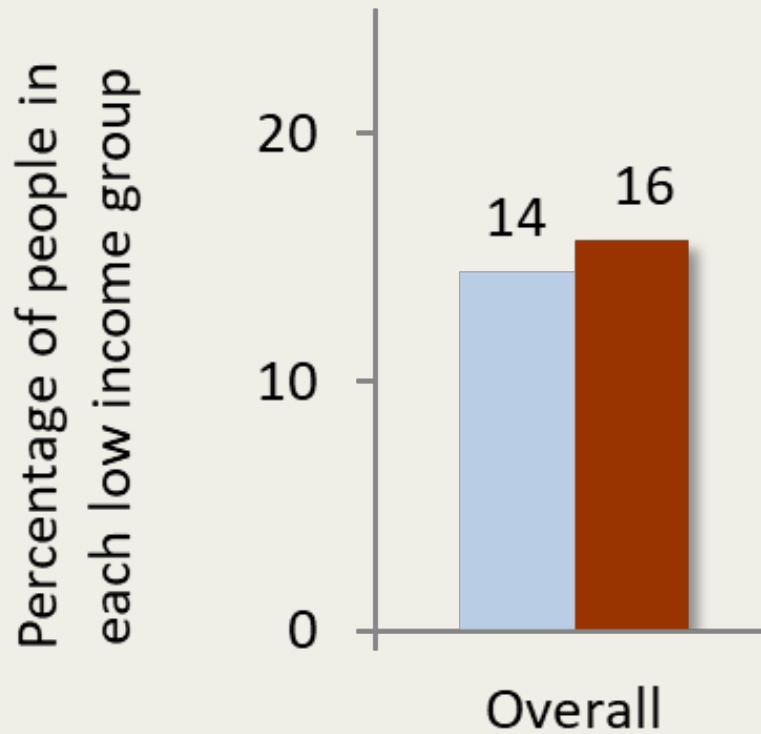
■ Timiskaming

■ Ontario

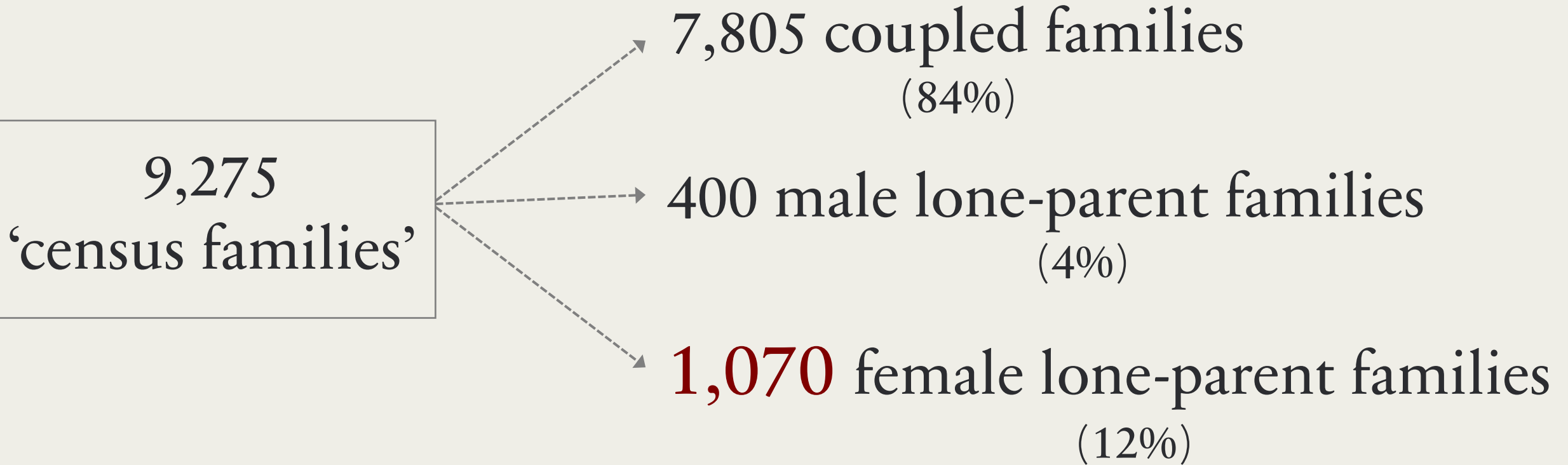


LOW-INCOME MEASURE BY SEX (After-tax income & aged 15+)²

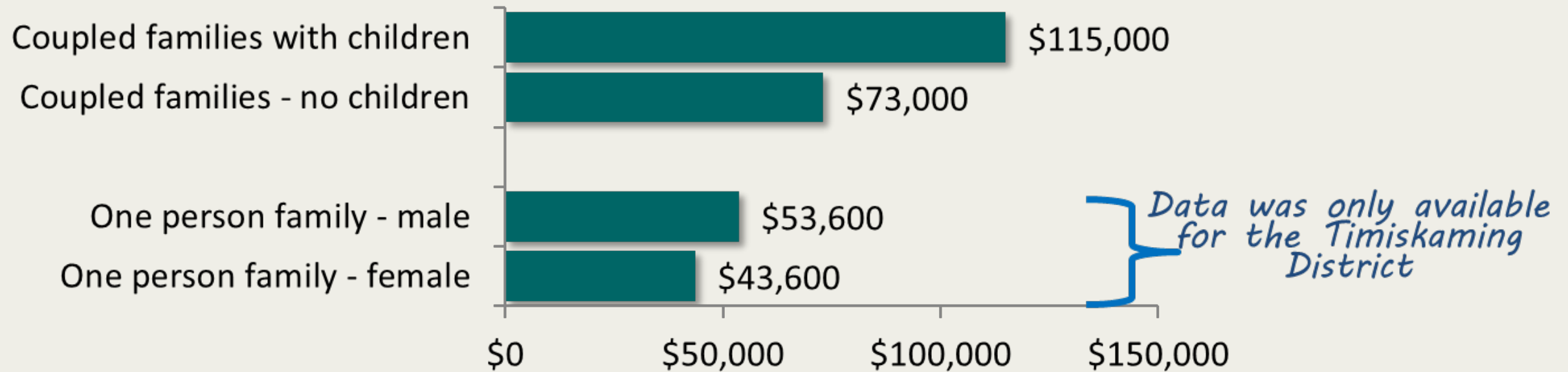
■ Males
■ Females



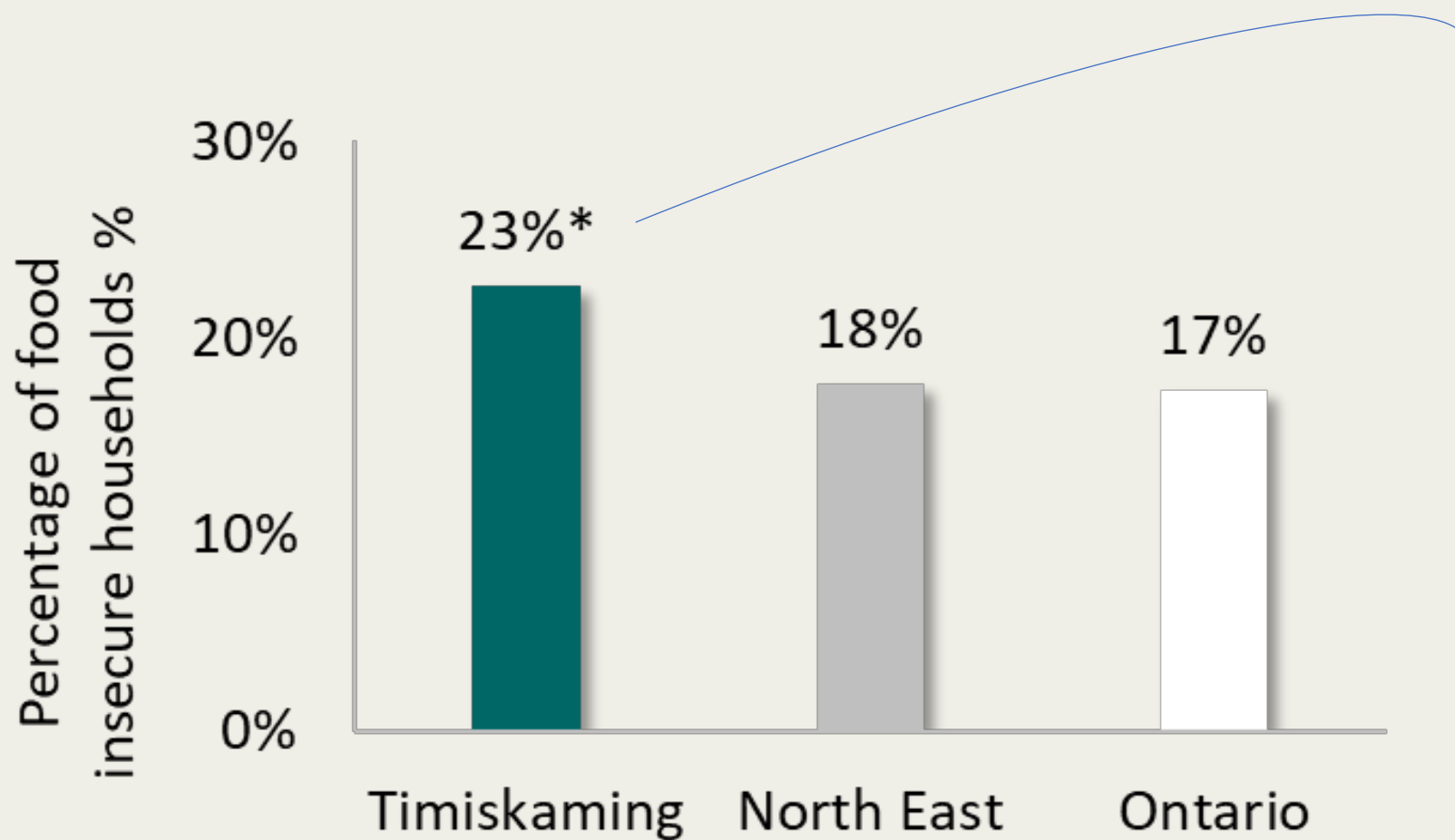
FAMILY COMPOSITION²



FAMILY COMPOSITION BY INCOME^{2,4}



HOUSEHOLD FOOD INSECURITY¹³



More people are food insecure in Timiskaming.

1 in every 4 households were food insecure

**Sample size was small, interpret with caution.*

SOCIAL SUPPORT & ISOLATION⁶

80% of Timiskaming residents felt a strong sense of belonging to the local community

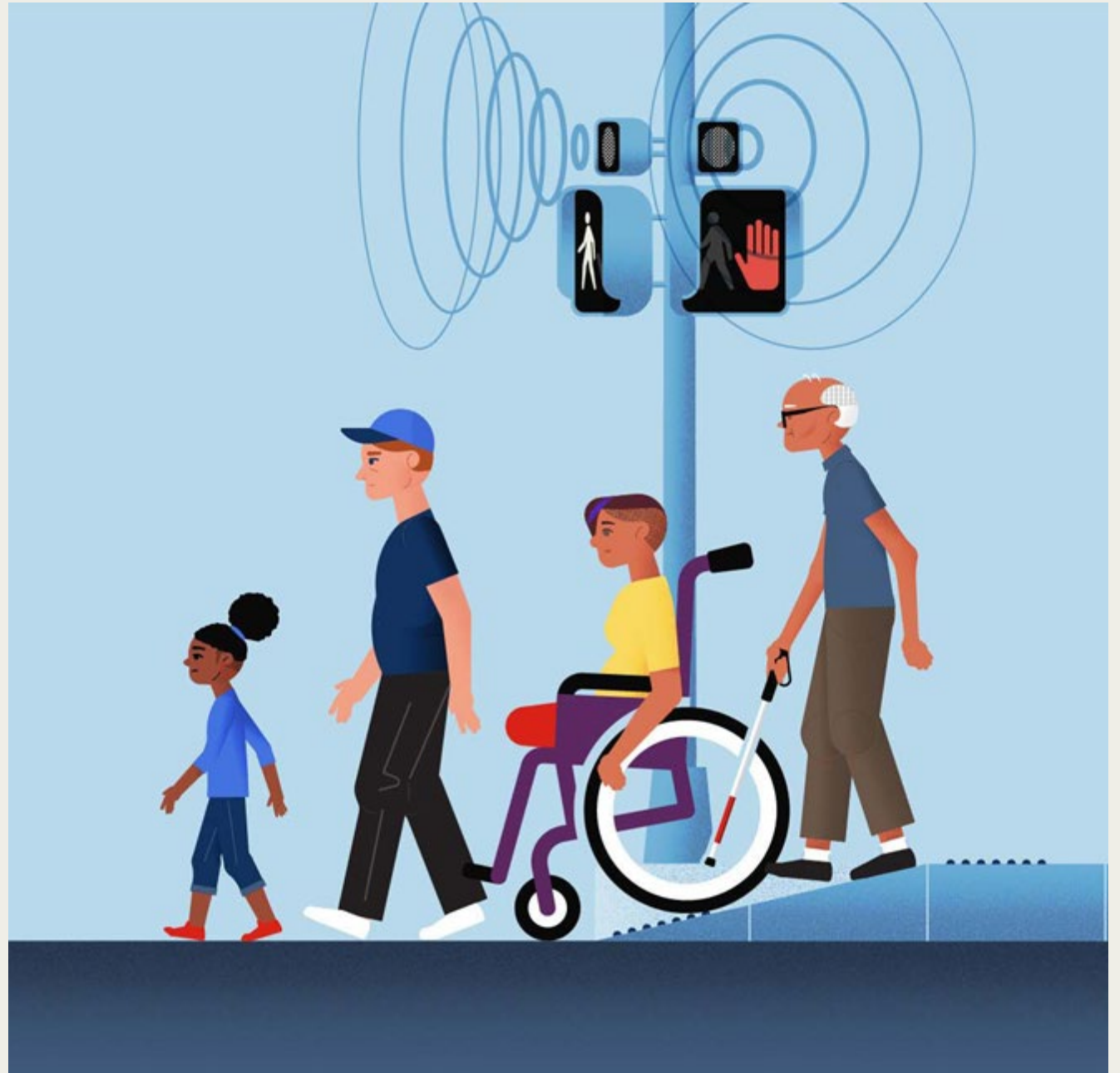
Ontario = 71%
(statistically lower)

WRAP UP

- Sociodemographic characteristics are associated with health
- Large area with low population density
- Dependency ratio will increase
- Few immigrants, large Francophone & Indigenous population
- Have lower income and education
- Low income: aged 65+ (especially females), lone parent families (especially lone females)
- High rate of food insecurity
- Sense of community

HEALTH EQUITY^{8,9}

Everyone gets what they need – understanding the barriers, circumstances, and conditions.



REFERENCES

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Thank you!

Any questions?

**Low-income measure
thresholds, 2020.**

| Household size | After-tax income |
|---------------------------|-----------------------------|
| 1 person | \$26,503 |
| 2 persons | \$37,480 |
| 3 persons | \$45,904 |
| 4 persons | \$53,005 |
| 5 persons | \$59,261 |
| 6 persons | \$64,918 |
| 7 persons | \$70,119 |

Pandemic median income

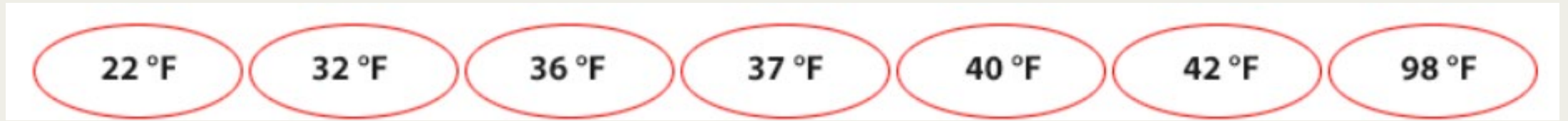
Timiskaming DISTRICT

2019 = \$24,855

2020 = \$25,195

Diff of \$340

Statistics Canada. [Table 98-10-0087-01 The impact of the COVID-19 pandemic on income by percentage change in income between 2019 and 2020, age and gender: Canada, provinces and territories and census divisions](#)



Median

- Put all your #s in order from lowest to highest
- The median in the middle number = **37°F**

Mean (aka average)

- Sum of all the values divided by the count of the values.
- $22 + 32 + 36 + 37 + 40 + 42 + 98 = 43.9^{\circ}\text{F}$

Timiskaming Health Unit boundaries and population distribution, 2021

