

First Nations, Métis and Inuit Statistics: The way forward

Talking Stats: A discussion series with
Statistics Canada

Anil Arora, Chief Statistician of Canada

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STATISTICS CANADA

ONE HUNDRED YEARS AND COUNTING

Saskatoon, Saskatchewan
June 13, 2018



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Outline

Who we are

Mandate and Objectives
The Learning Journey

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Local perspectives

Data Sources – Census, Administrative Data
and Survey Data

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The way forward

Challenges and Opportunities
Modernization

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Who we are

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Statistics Canada's objectives:

- 1) To provide statistical information and analysis about Canada's economy and society
- 2) To promote sound statistical standards and practices



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Departments

National
Indigenous
Organizations

Aboriginal
Liaison
Advisors

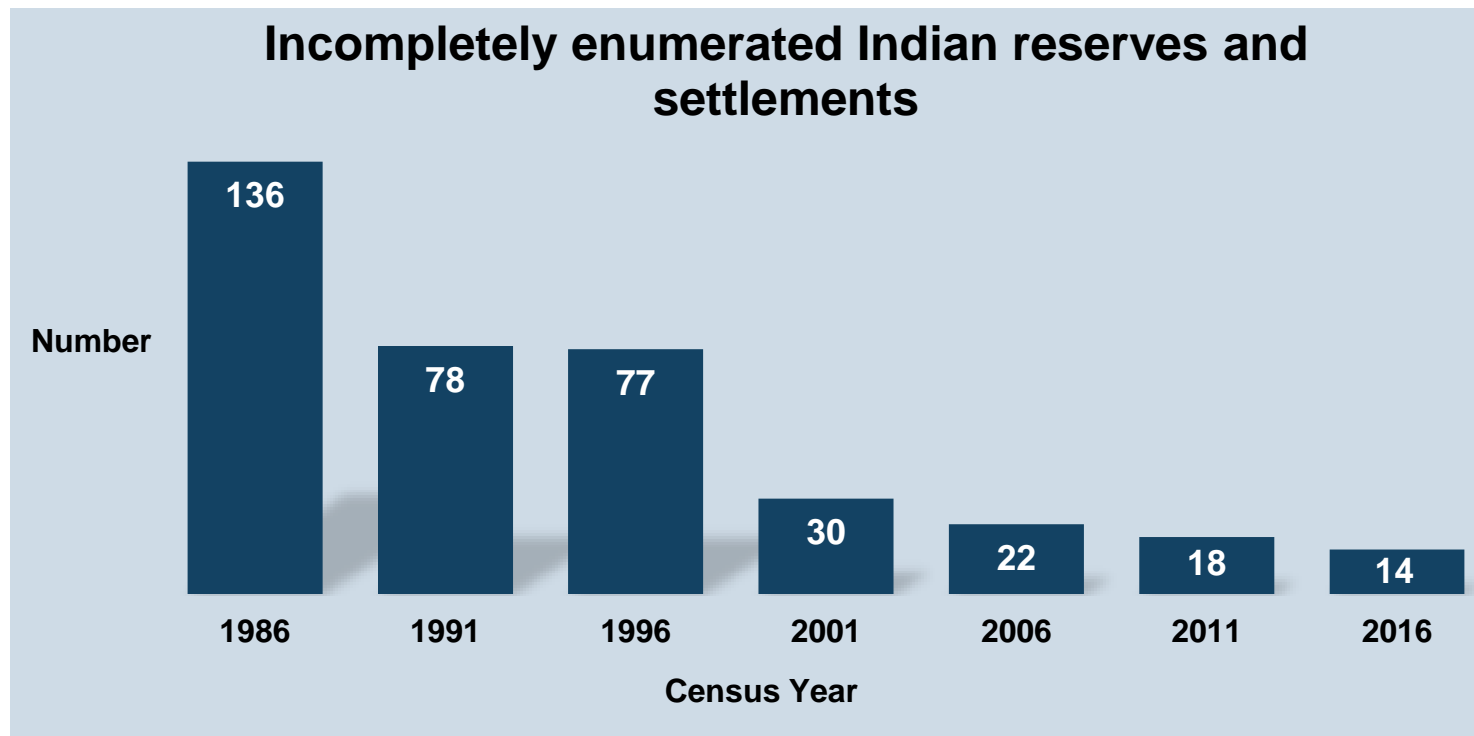
Aboriginal Statistics

Data collection
Research & analysis
Data development
Dissemination



More First Nations communities are participating in the Census over time

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The 2016 Census had the lowest number of incompletely enumerated reserves and settlements.



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Two examples:

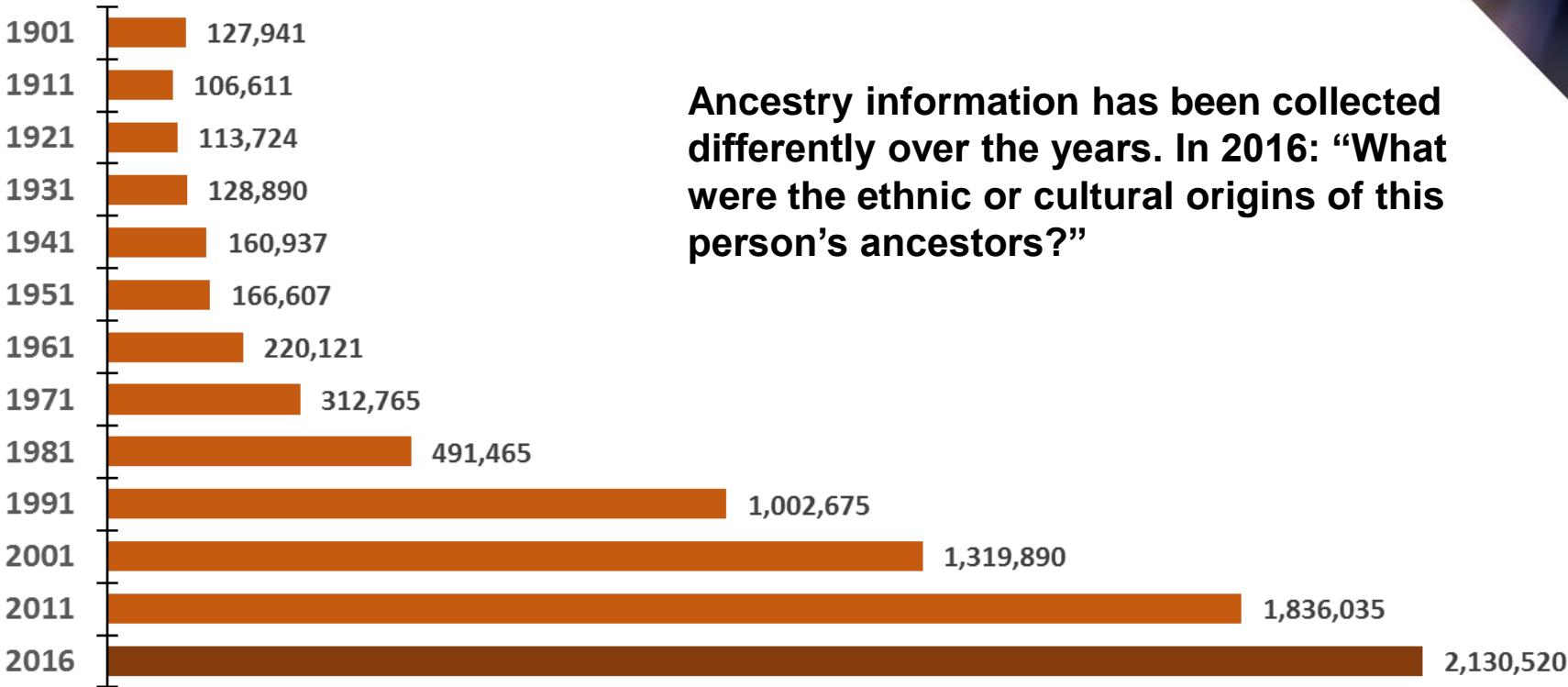
How the Aboriginal population is defined

Using geographic breakdowns that work



Example 1 – How the Aboriginal population is defined

Aboriginal ancestry (origins), Canada, 1901-2016



Ancestry information has been collected differently over the years. In 2016: “What were the ethnic or cultural origins of this person’s ancestors?”

Source: Statistics Canada, Census of Population.



In 2016, close to 180,000 people in Saskatchewan reported Aboriginal ancestry

First Nations ancestry	Métis ancestry	Inuit ancestry
130,885	56,090	650

Cree	89,940
Dene, n.o.s.	12,545
Saulteaux	9,770
Ojibway	2,385
Dakota	1,900

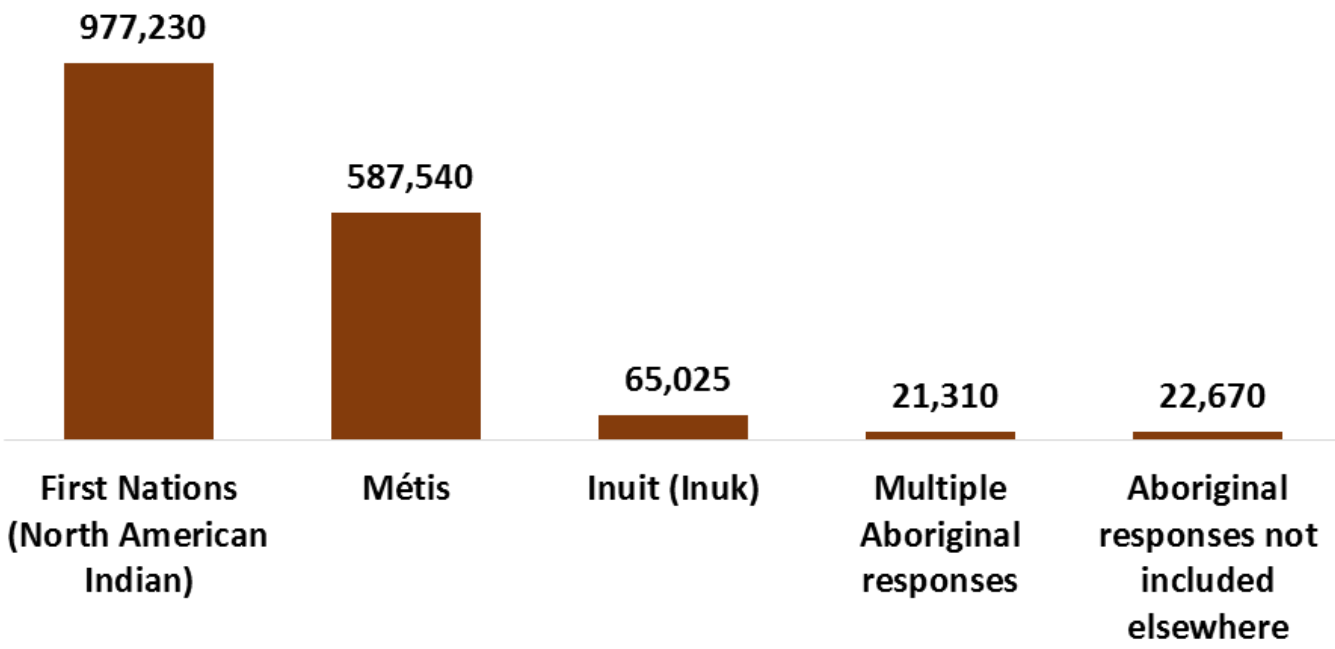
Sioux, n.o.s.	1,680
Stoney (Nakoda)	1,555
Assiniboine	1,415
Mi'kmaq	1,010
Cherokee	660

For the first time in 2016, Statistics Canada released results showing specific First Nations ancestry groups.



Example 1 – How the Aboriginal population is defined

Aboriginal identity population, Canada, 2016



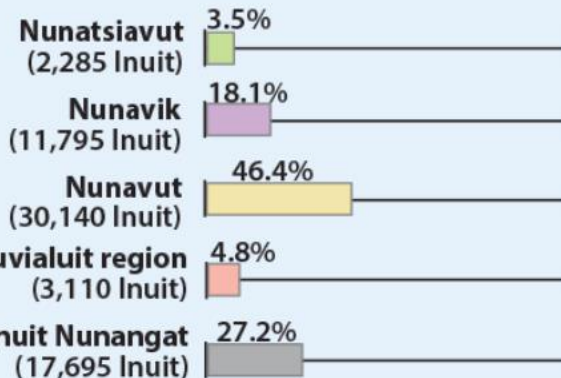
“Is this person an Aboriginal person, that is, First Nations (North American Indian), Métis or Inuk (Inuit)?”

Example 2 – Using geographic breakdowns that work: Inuit Nunangat



INUIT POPULATION BY RESIDENCE INSIDE OR OUTSIDE INUIT NUNANGAT, 2016

Total Inuit population : **65,025**
 (Residence inside or outside Inuit Nunangat)



Inuvialuit region

Nunavut

Nunatsiavut

Nunavik



Local perspectives

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The high quality of these results would not have been possible without the participation of First Nations people, Métis and Inuit in the Census.



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The Aboriginal population in Canada is young and growing

Total population in 2016:
1,673,785
(4.9% of Canada's total population)

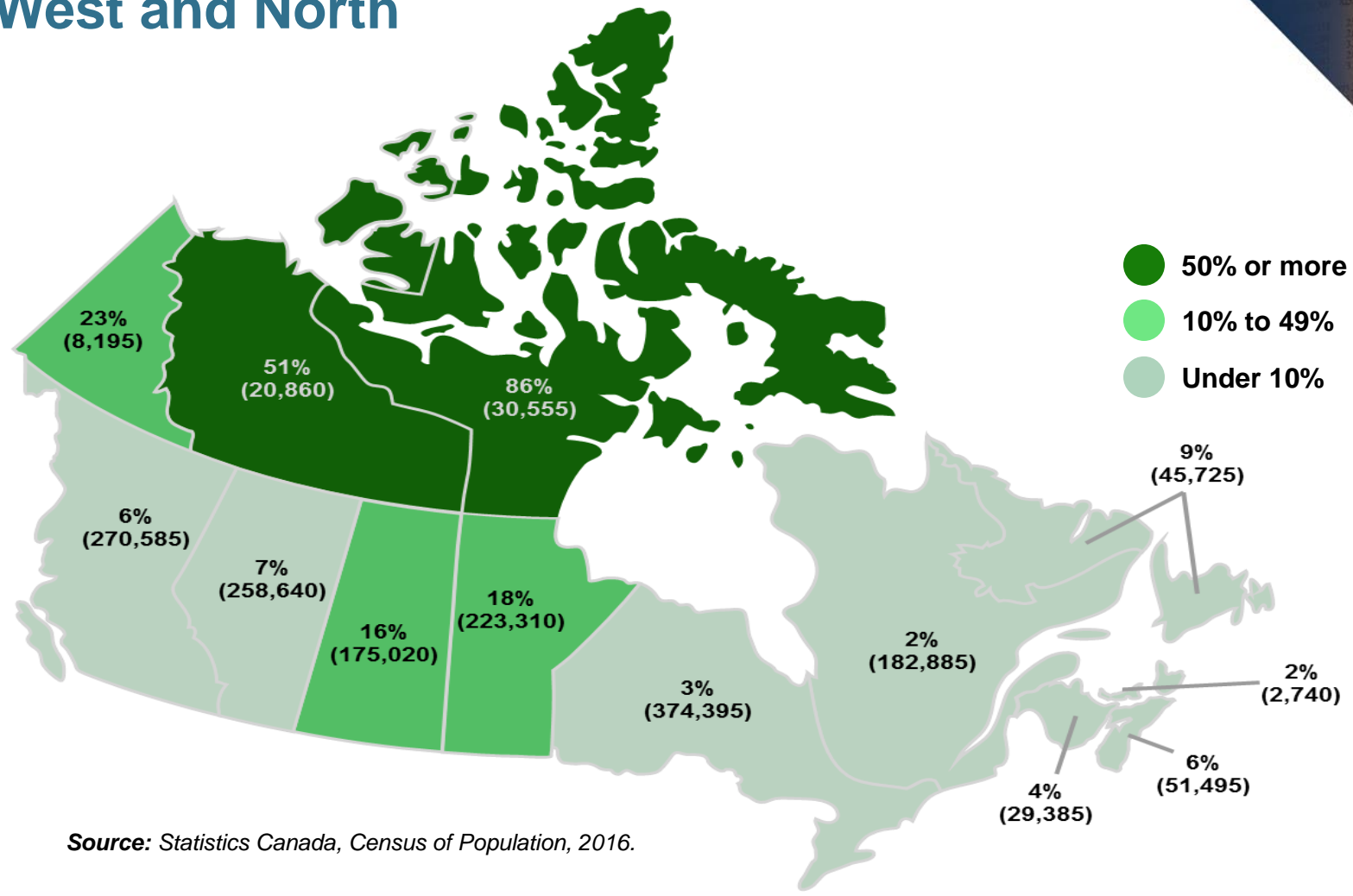
Growth (2006 to 2016):
+42.5%

Average age:
32.1 years
(almost a **decade** younger than the non-Aboriginal population)

Source: Statistics Canada, Census of Population, 2016.



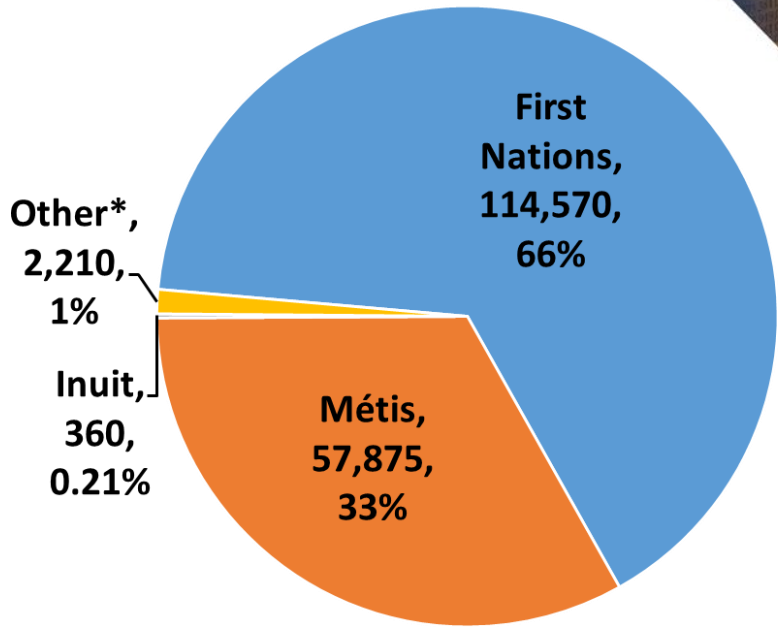
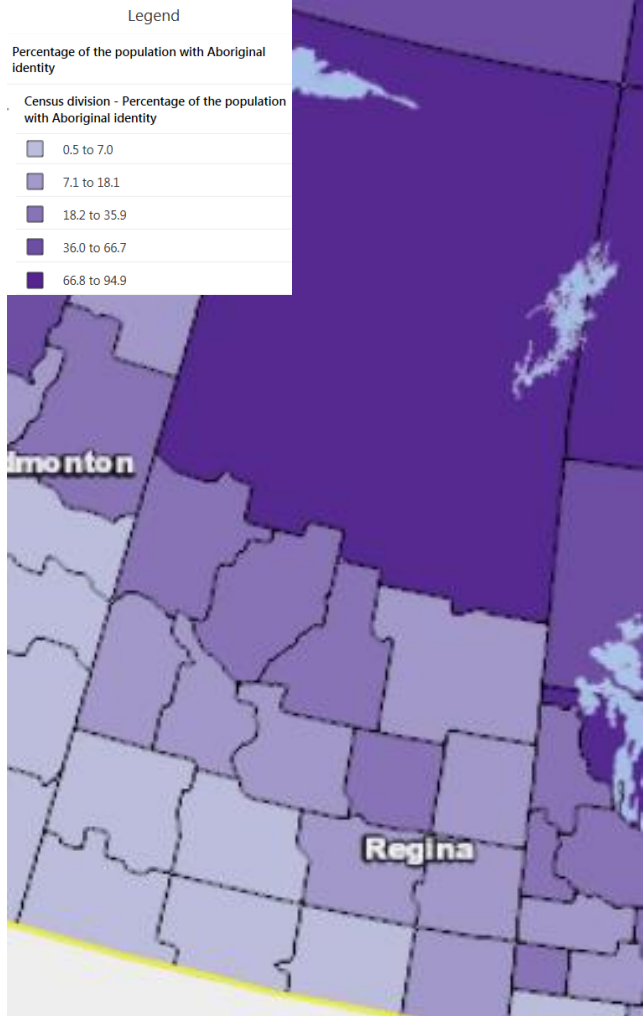
The Aboriginal population represents a larger part of the total population in the West and North



Source: Statistics Canada, Census of Population, 2016.



Aboriginal people make up a greater percentage of the population in the northern part of Saskatchewan



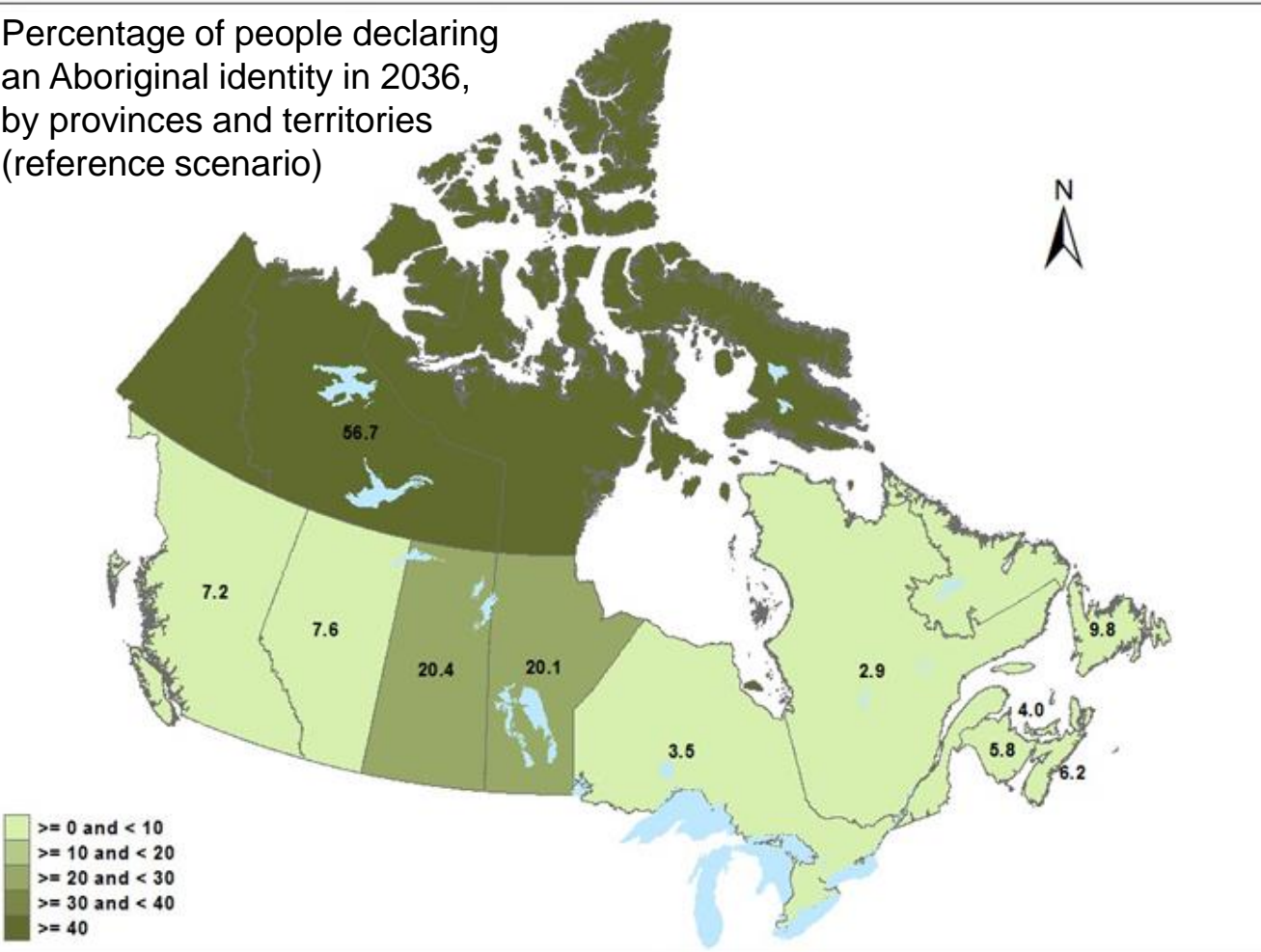
The Aboriginal population in Saskatchewan in 2016 was 175,020.

Source: Statistics Canada, Census of Population, 2016.



Saskatchewan projected to have largest Aboriginal population relative to its size

Percentage of people declaring an Aboriginal identity in 2036, by provinces and territories (reference scenario)



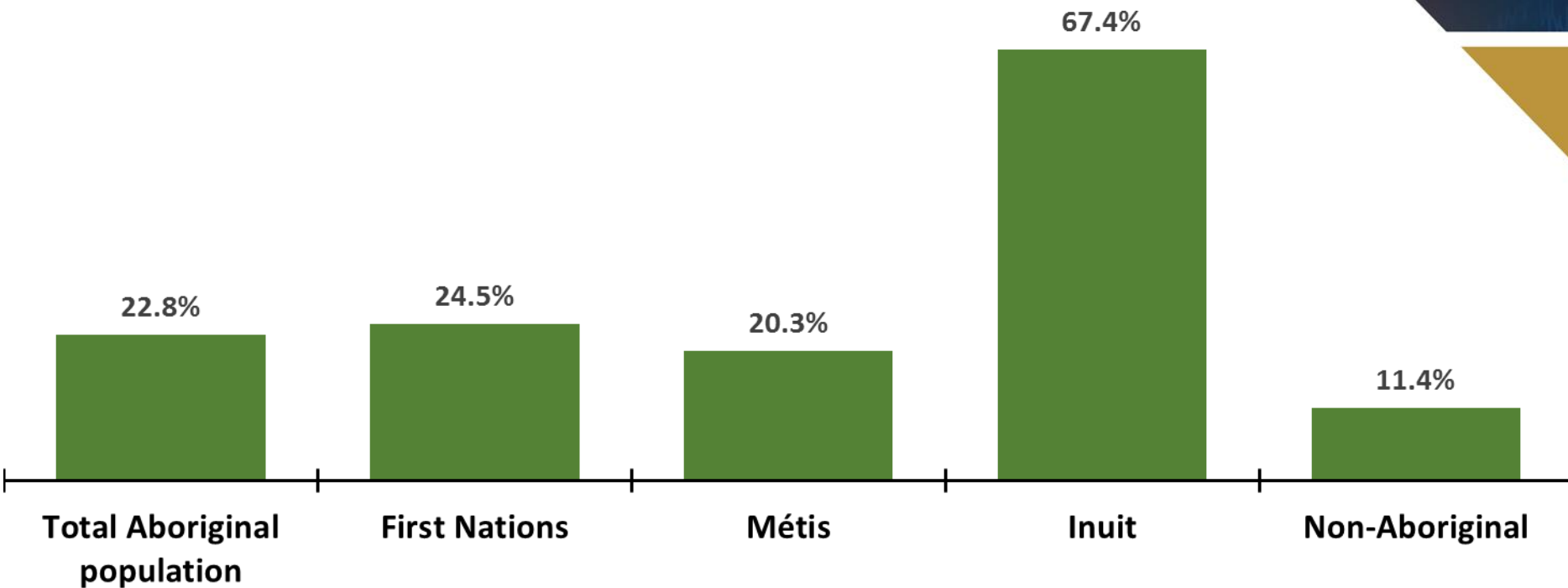
According to projections, the Aboriginal population could reach between 18.5% and 22.7% in Saskatchewan by 2036.

Source: Statistics Canada, 2015. Projections of the Aboriginal Population and Households in Canada, 2011 to 2036, catalogue no 91-552.

Aboriginal population increased at twice the rate of the non-Aboriginal population from 2006 to 2016

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Growth rates from 2006 to 2016, Saskatchewan

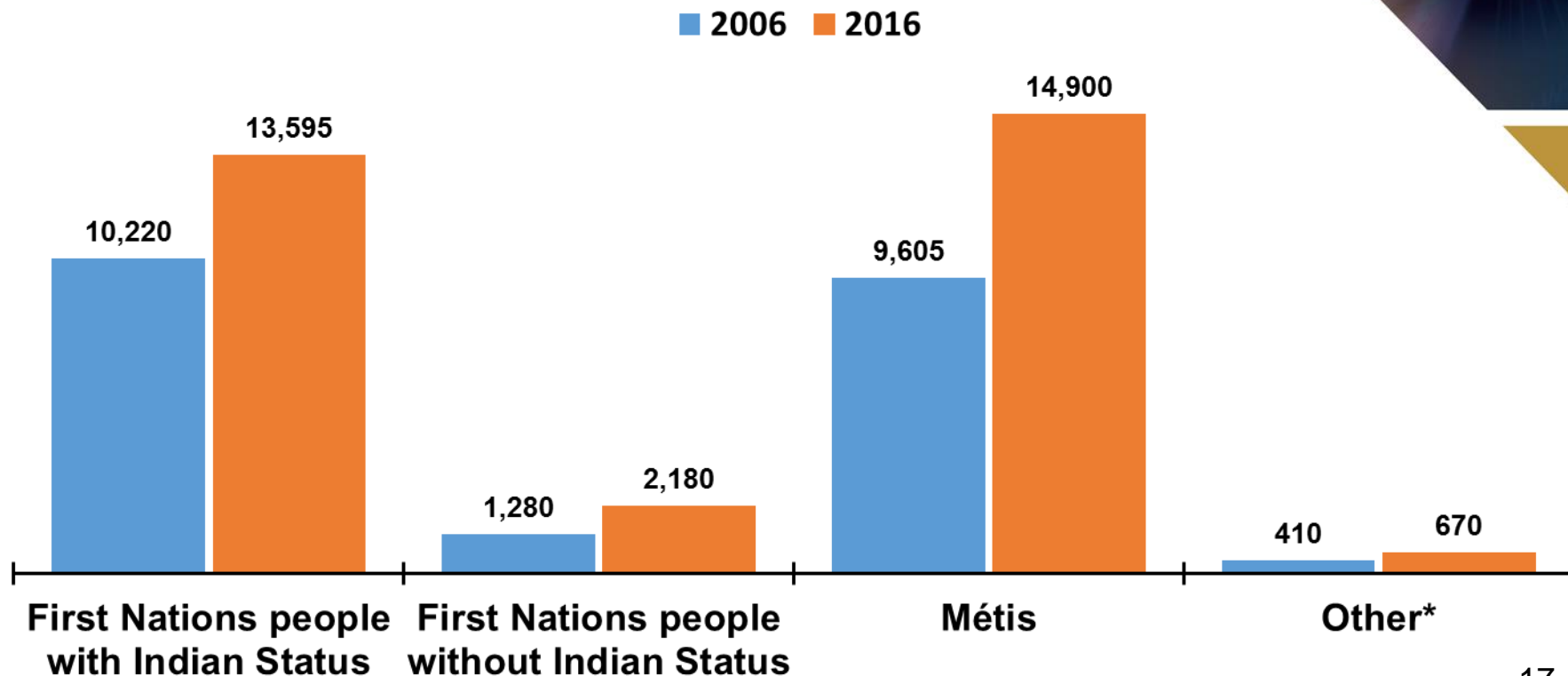


Source: Statistics Canada, Census of Population, 2016.

Aboriginal population in Saskatoon increased from 2006 to 2016



Aboriginal population, Saskatoon CMA, 2006 and 2016



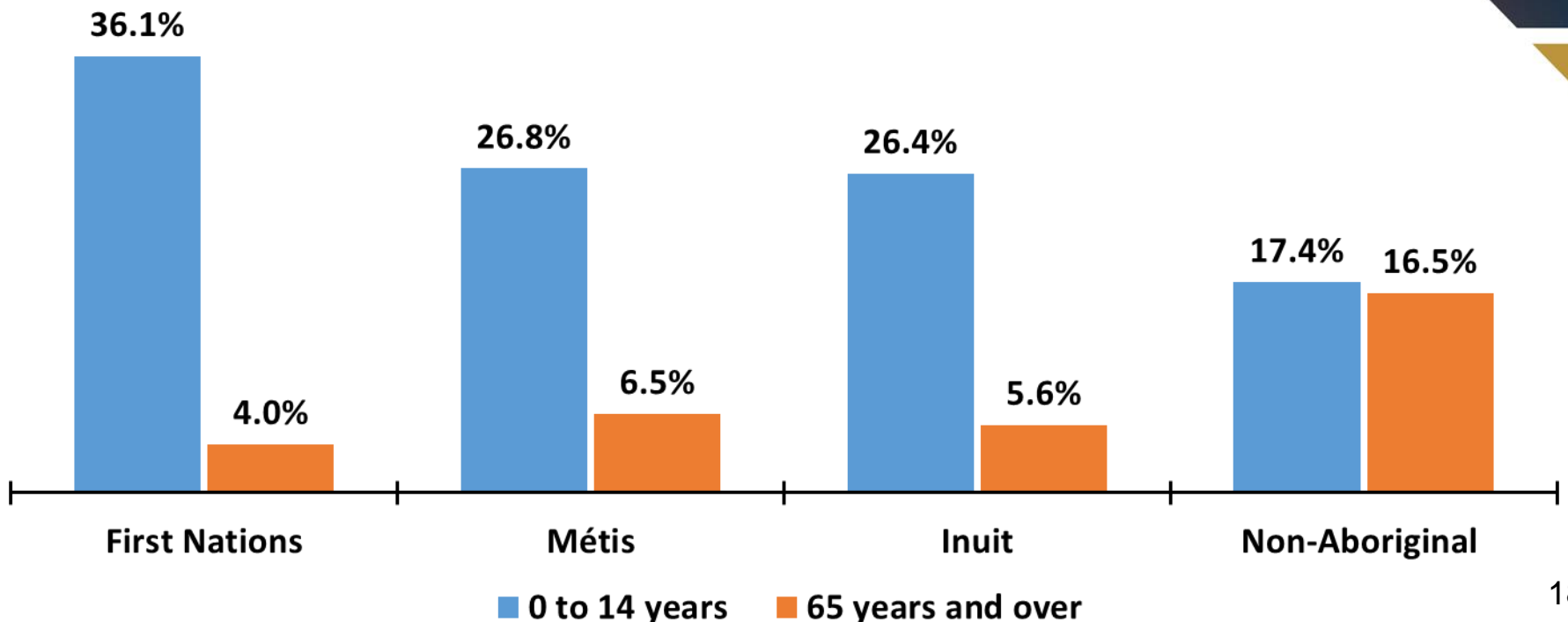
*Other: Includes Inuit, multiple Aboriginal responses and Aboriginal responses not included elsewhere

Source: Statistics Canada, Censuses of Population, 2006 and 2016.

More children than seniors in Aboriginal population in Saskatchewan



Percentage of population 0 to 14 and 65 years and over, Saskatchewan, 2016

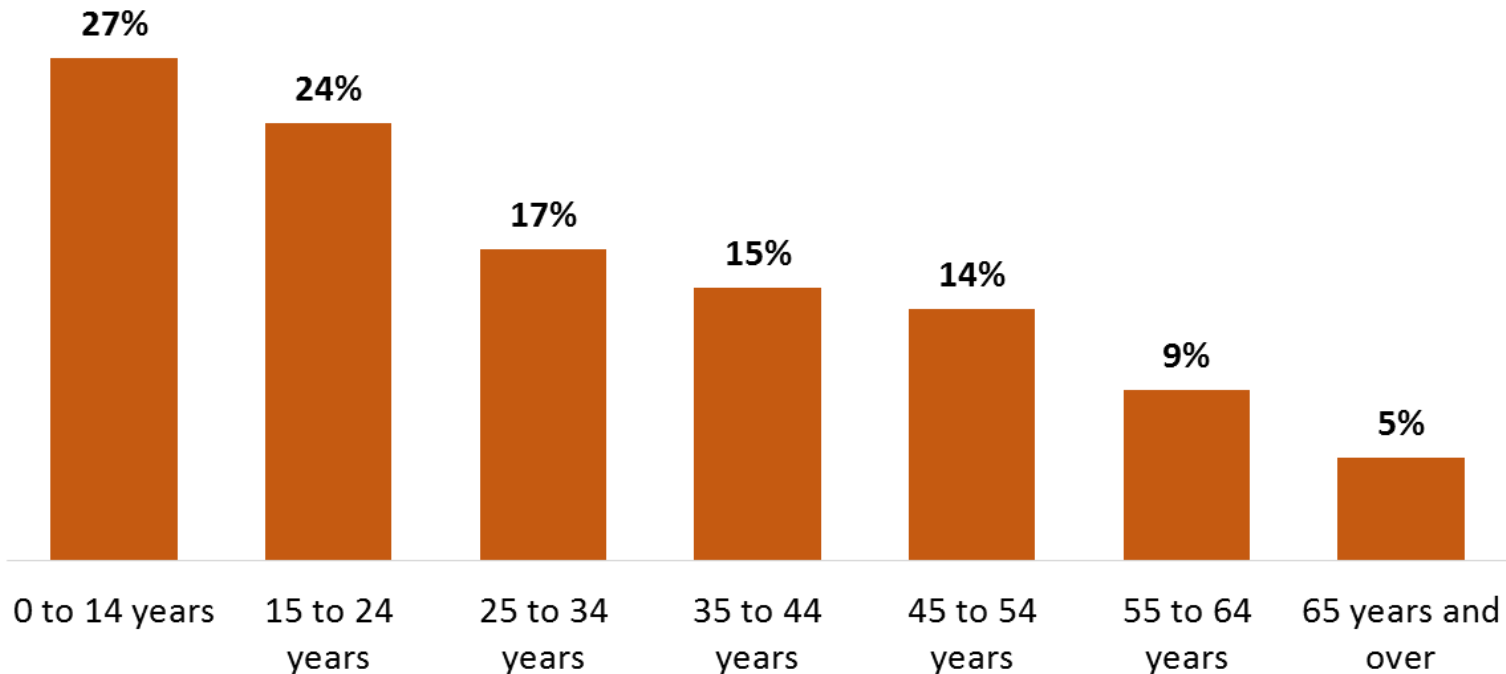


Source: Statistics Canada, Census of Population, 2016.

Aboriginal children make up one-quarter of all children in Saskatchewan

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Aboriginal people as a percentage of total population by age group, Saskatchewan, 2016



Source: Statistics Canada, Census of Population, 2016.

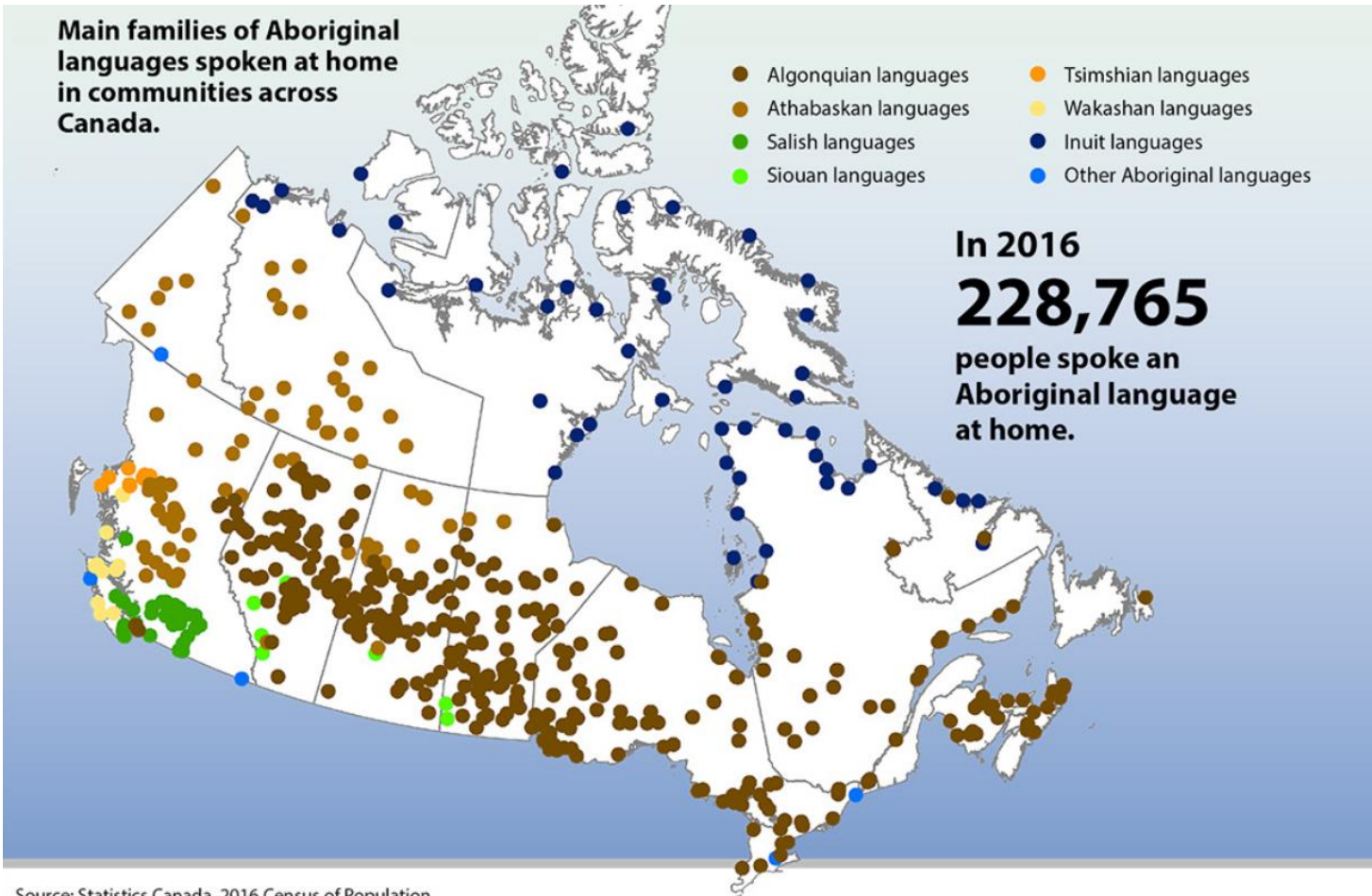
The Census has information on 70 Aboriginal languages

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Main families of Aboriginal languages spoken at home in communities across Canada.

- Algonquian languages
- Athabaskan languages
- Salish languages
- Siouan languages
- Tsimshian languages
- Wakashan languages
- Inuit languages
- Other Aboriginal languages

In 2016
228,765
people spoke an
Aboriginal language
at home.

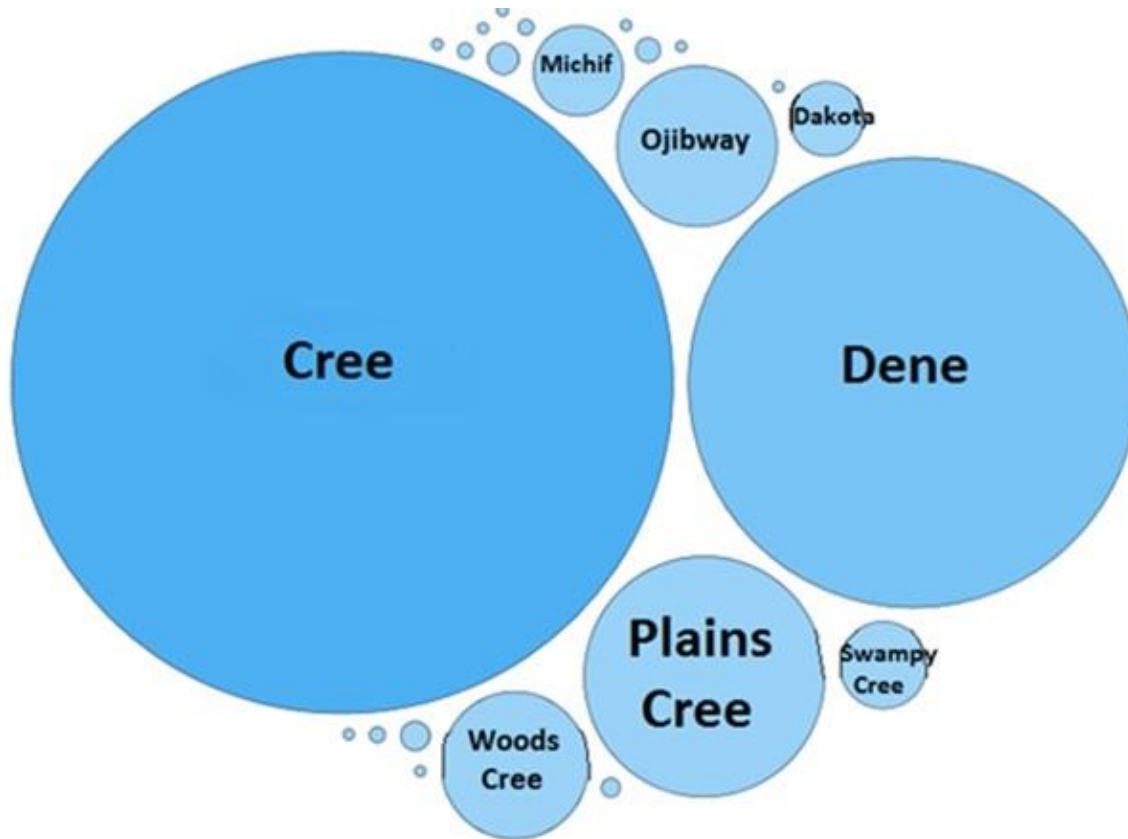


Source: Statistics Canada, 2016 Census of Population.



Most frequently reported Aboriginal mother tongues in Saskatchewan, 2016

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Cree was the most commonly reported Aboriginal mother tongue in Saskatchewan, reported by almost 18,000 people.

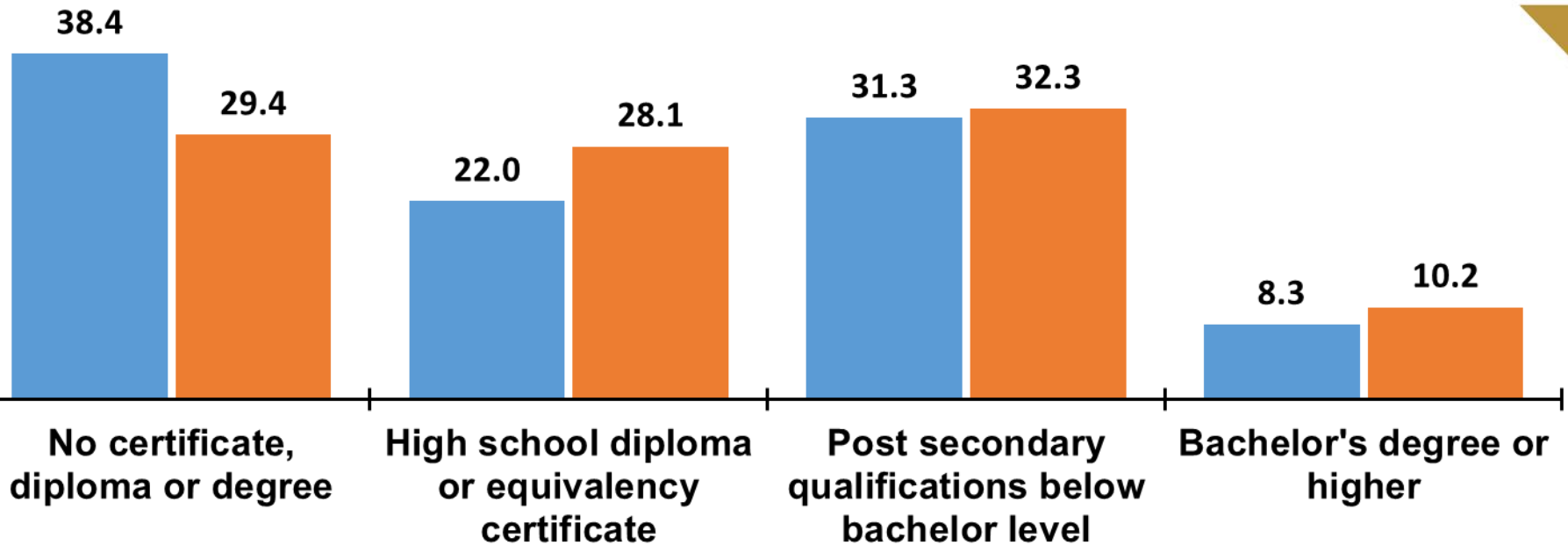
Source: Statistics Canada, Census of Population, 2016.

Higher levels of educational attainment



Highest certificate, diploma or degree for the total Aboriginal population, age 25 to 64, Saskatchewan

■ 2006 ■ 2016

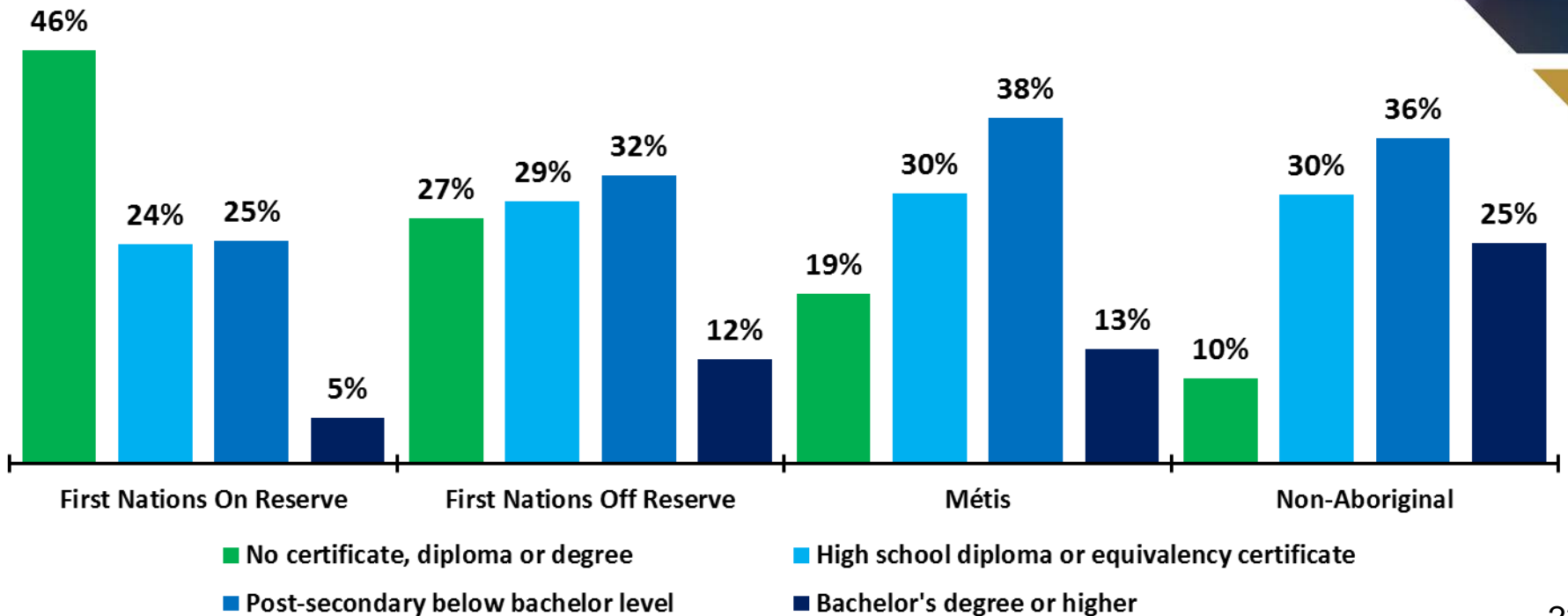


Source: Statistics Canada, Census of Population, 2006 and 2016.

Gaps in educational attainment



Educational attainment by Aboriginal identity, age 25 to 64, Saskatchewan, 2016

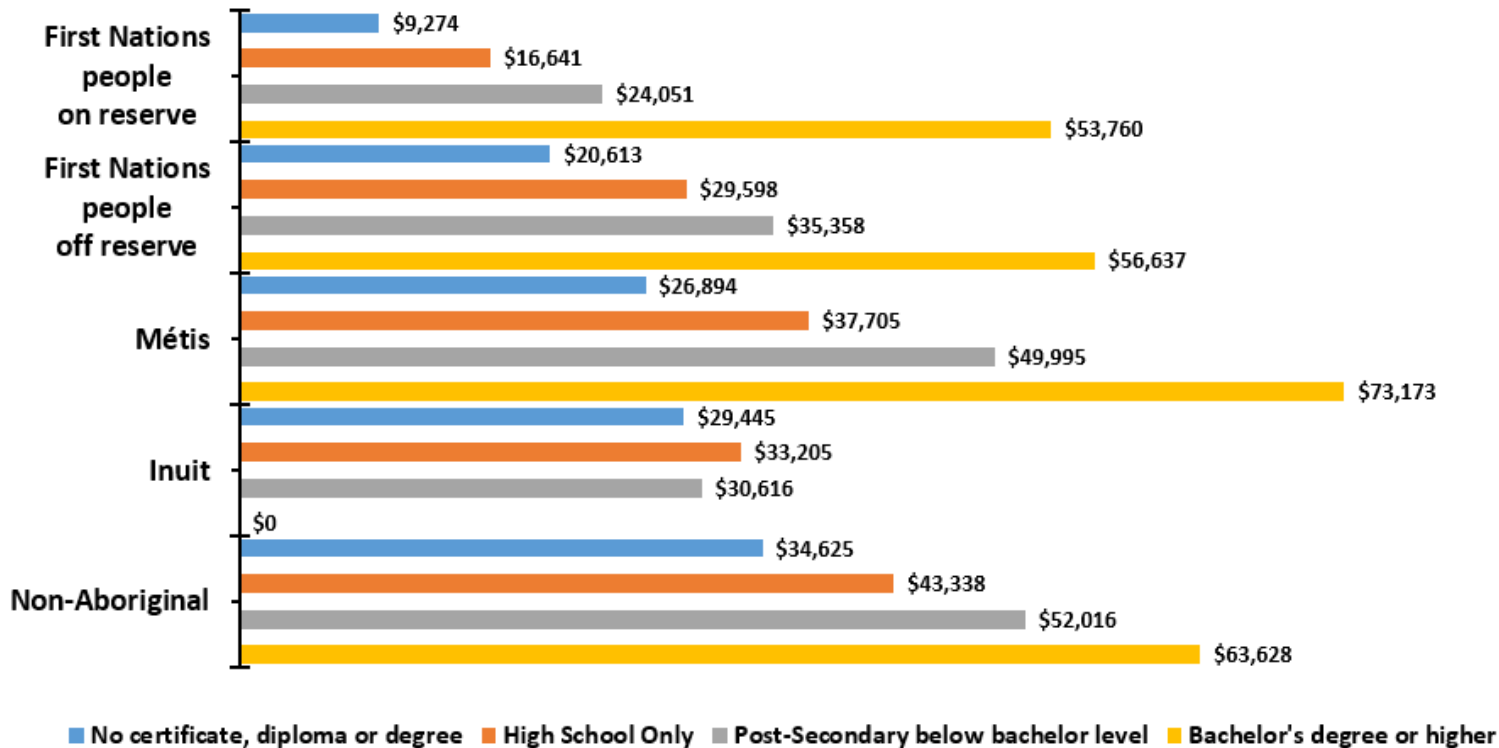


Source: Statistics Canada, Census of Population, 2016.

Median income rises with each level of education



Median total income by level of education, age 25 to 64, Saskatchewan, 2016

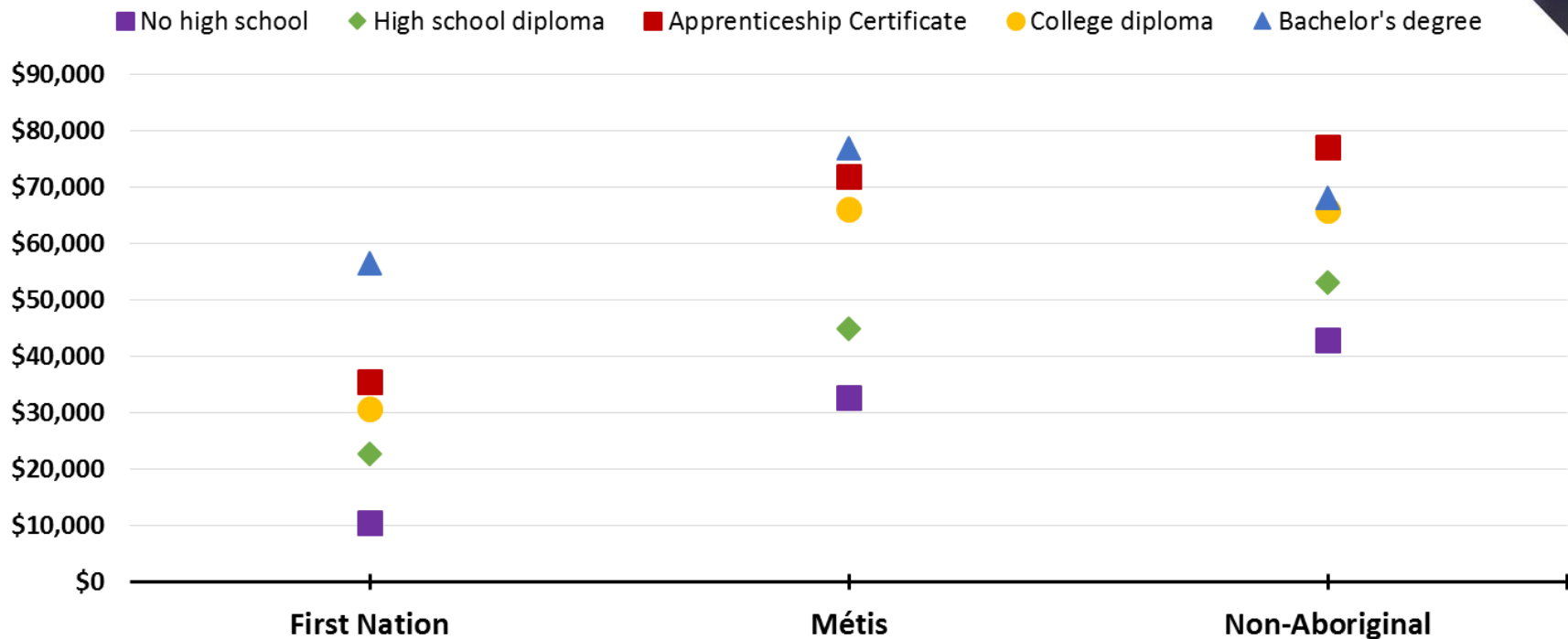


Source: Statistics Canada, Census of Population, 2016.

Men with apprenticeship certificates in high demand in Saskatchewan



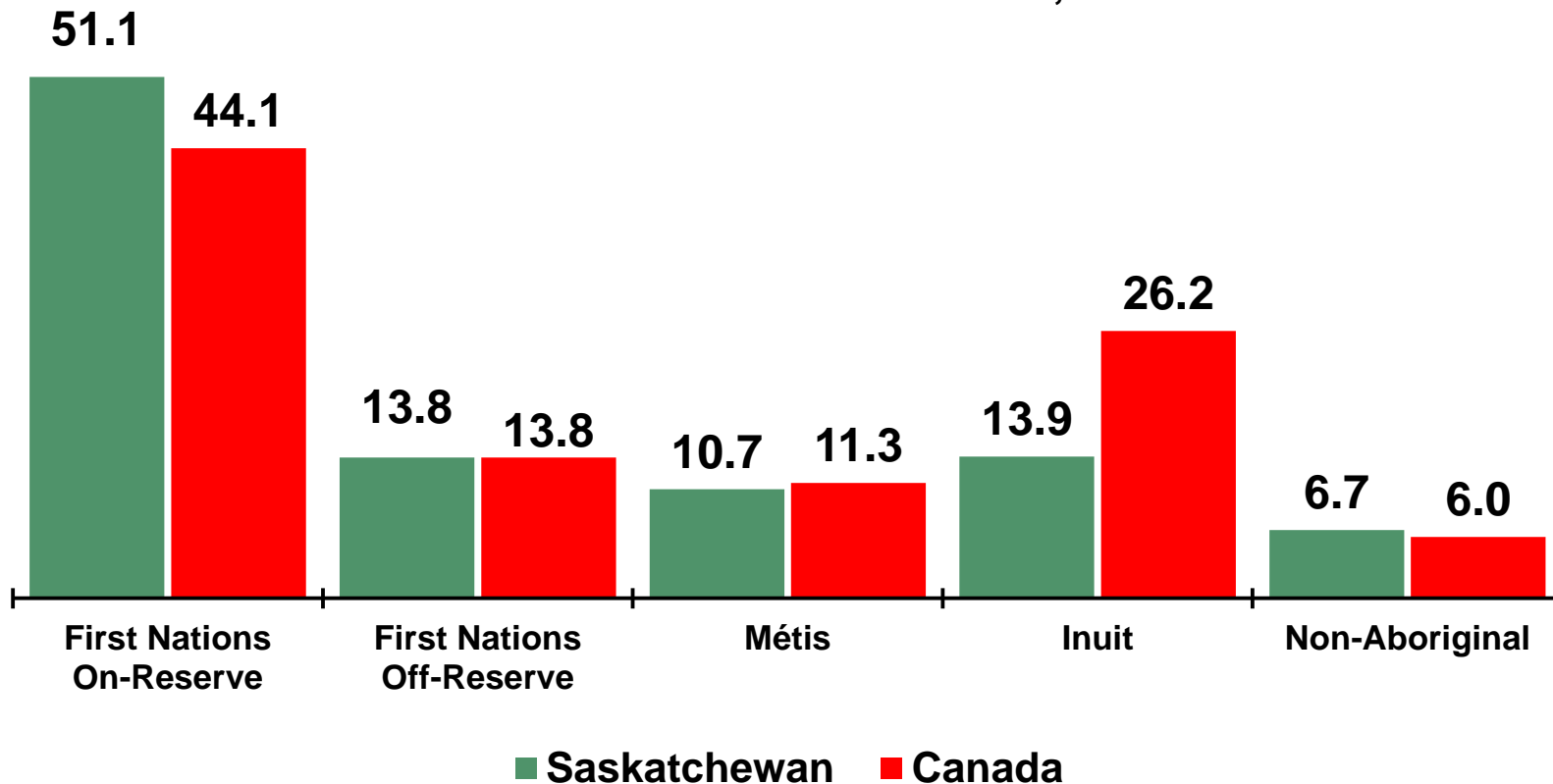
Median total income for men aged 25 to 64 years by education level, Saskatchewan, 2016



More than half of First Nations people on reserve live in homes in need of major repairs

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Percentage of people living in homes in need of major repairs, Saskatchewan and Canada, 2016

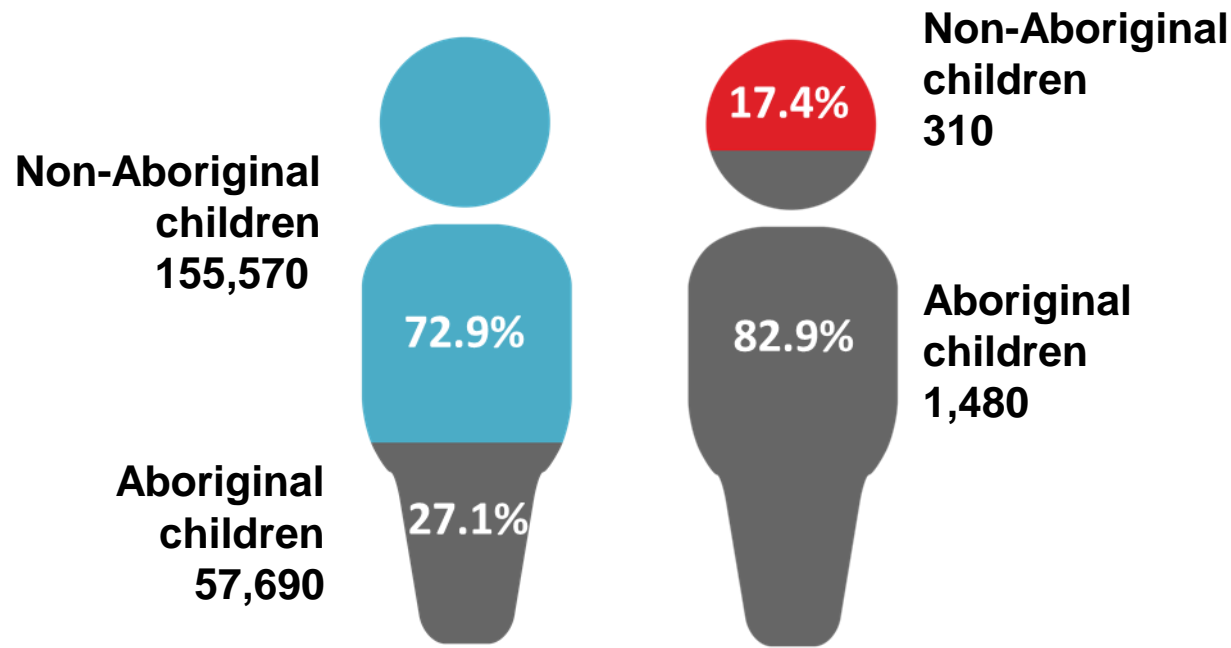


Source: Statistics Canada, Census of Population, 2016.

Aboriginal children overrepresented among foster children in Saskatchewan

Aboriginal children accounted for 27% of all children under 15...

...but 8 out of 10 of all foster children

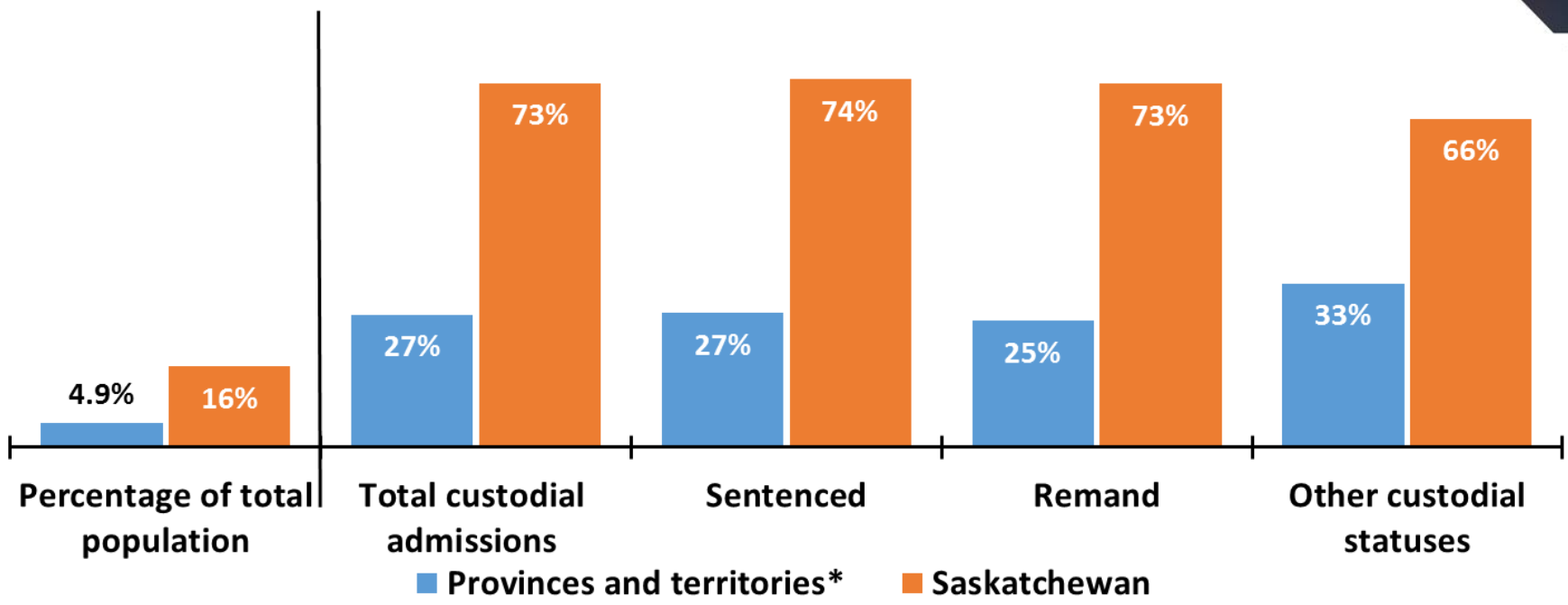


Source: Statistics Canada. Census of Population, 2016.



Aboriginal adults are overrepresented in admissions to correctional services

Aboriginal people as percentage of total population by admissions to adult correctional services, Canada and Saskatchewan, 2015/16

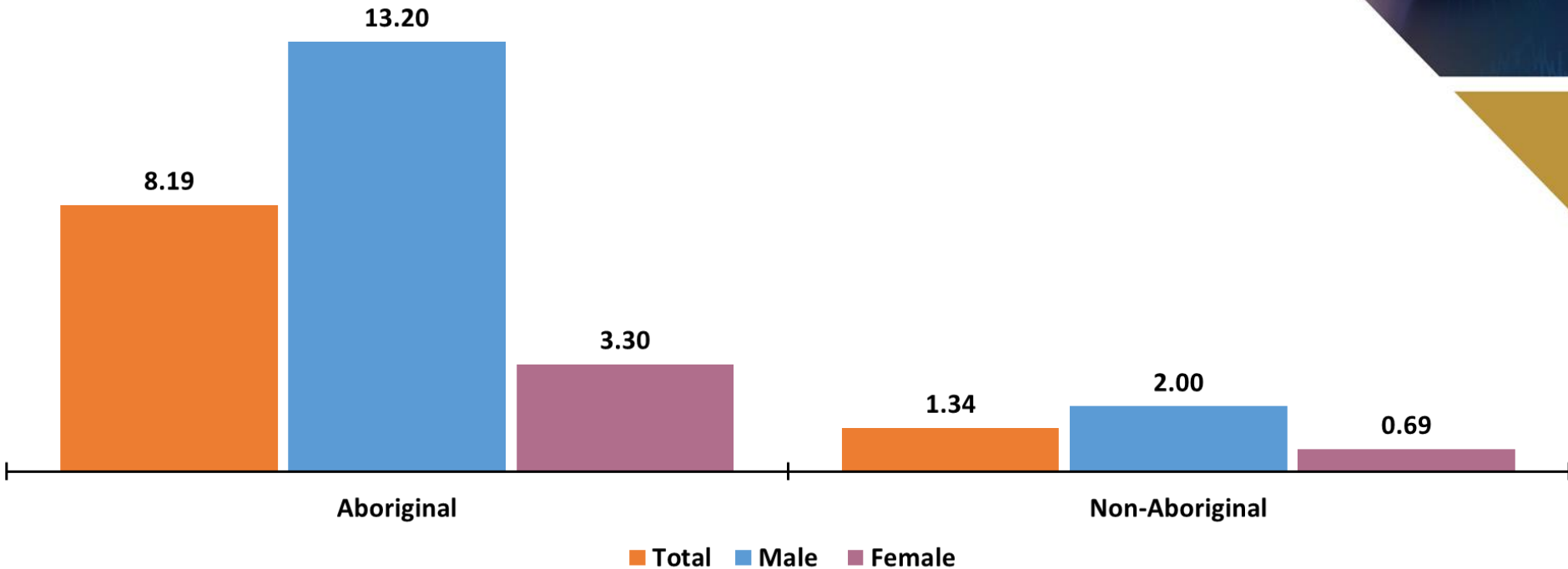


Source: Statistics Canada, Census of Population, 2016. Canadian Centre for Justice Statistics, 2016.

Aboriginal homicide rate six times higher than non-Aboriginal rate

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Homicide rate per 100,000 population, Canada, 2016



Source: Statistics Canada, Canadian Centre for Justice Statistics, Homicide Survey, 2016.

Saskatchewan had the highest number of Aboriginal homicide victims in 2016



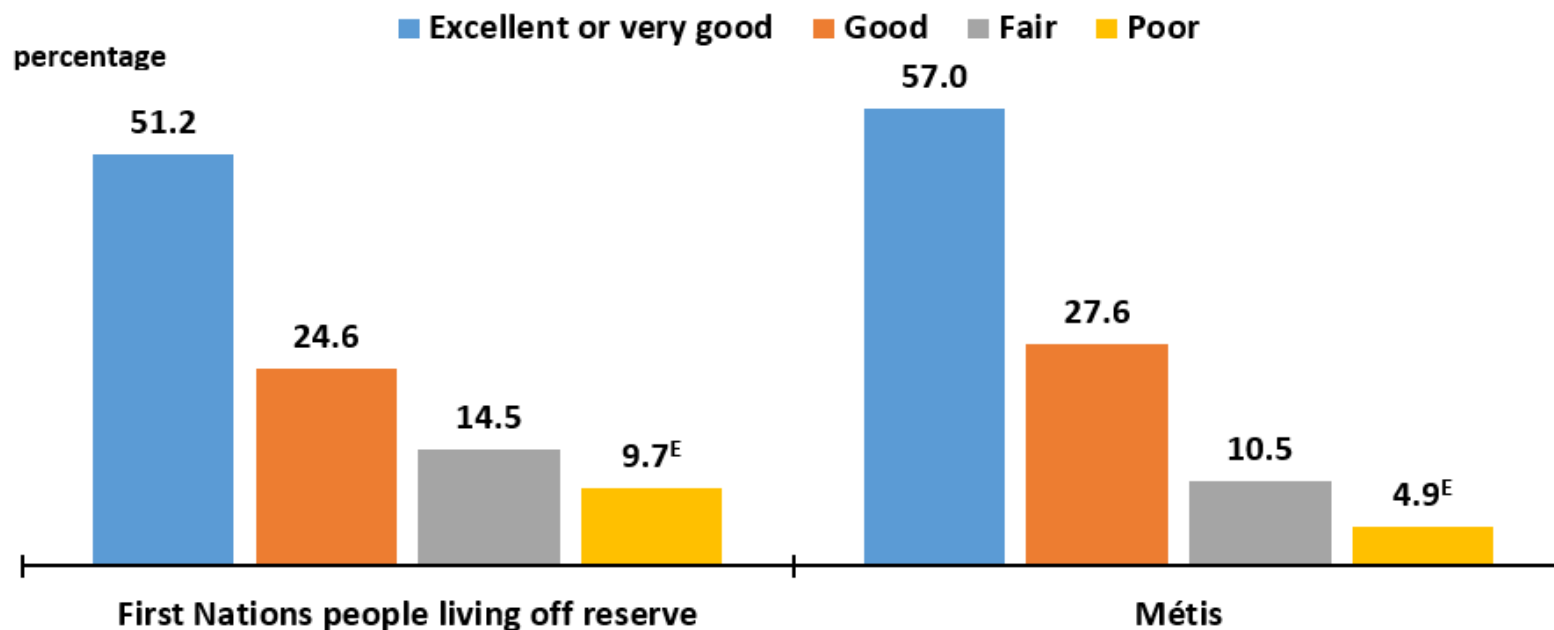
Province/territory	Aboriginal Male homicide victims	Aboriginal Female homicide victims
Atlantic Provinces	2	0
Quebec	4	0
Ontario	17	1
Manitoba	21	6
Saskatchewan	29	7
Alberta	21	10
British Columbia	15	3
Territories	4	2
Canada	113	29

Source: Statistics Canada, Canadian Centre for Justice Statistics, Homicide Survey, 2016.

Majority reported excellent or very good health

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Self-reported health status by Aboriginal identity, age 12 and older, Saskatchewan, 2012 APS



Source: Statistics Canada, Aboriginal Peoples Survey, 2012.

Majority reported excellent or very good mental health



Perceived mental health by Aboriginal identity, age 12 and older, Saskatchewan, 2012 APS

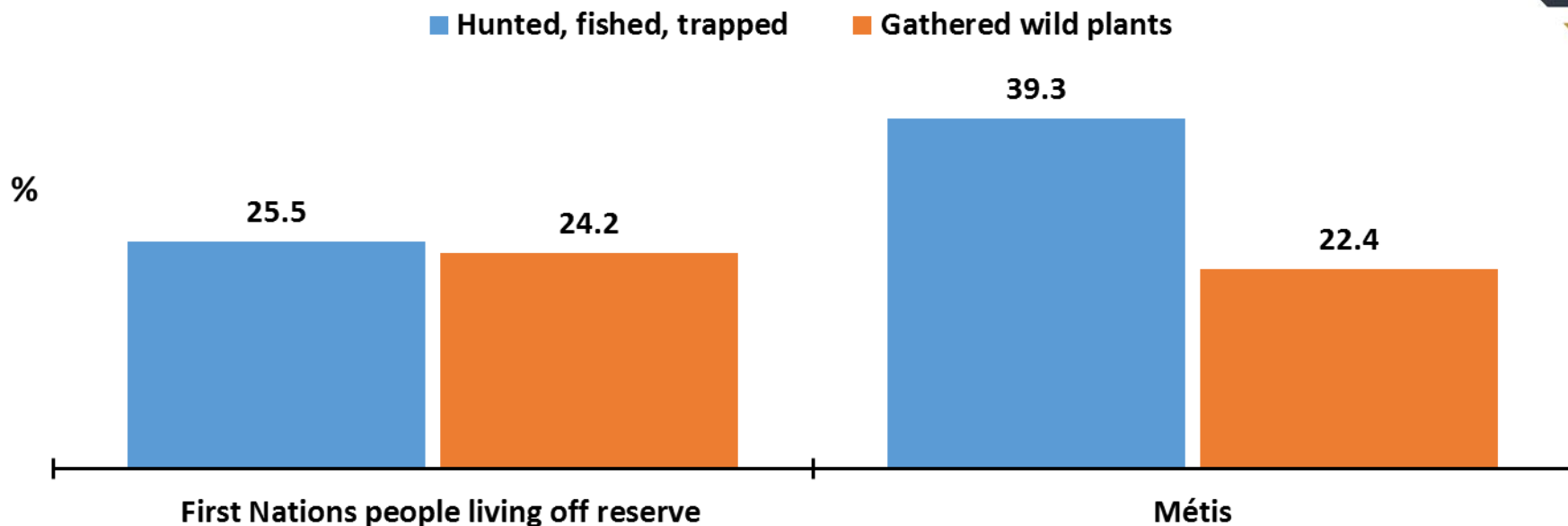


Source: Statistics Canada, Aboriginal Peoples Survey, 2012.

Participation in harvesting activities, such as hunting, fishing and trapping



Percentage of the population aged 15 years and older participating in harvesting activities in the past year, Saskatchewan, 2012

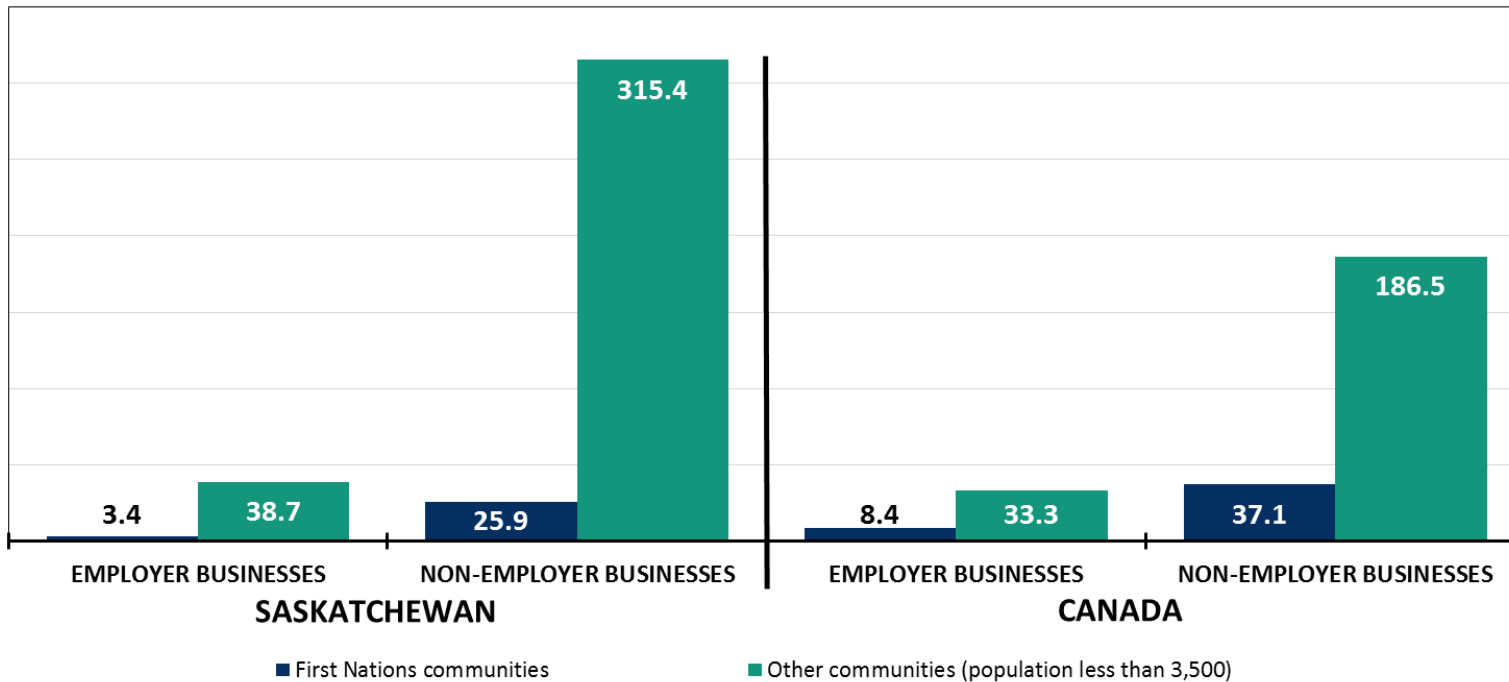


Source: Statistics Canada, Aboriginal Peoples Survey, 2012.

Number of businesses per thousand residents



Number of businesses per thousand residents, by community type, Saskatchewan and Canada, 2016



In 2016, the number of businesses per thousand residents in First Nations communities is lower than other communities.

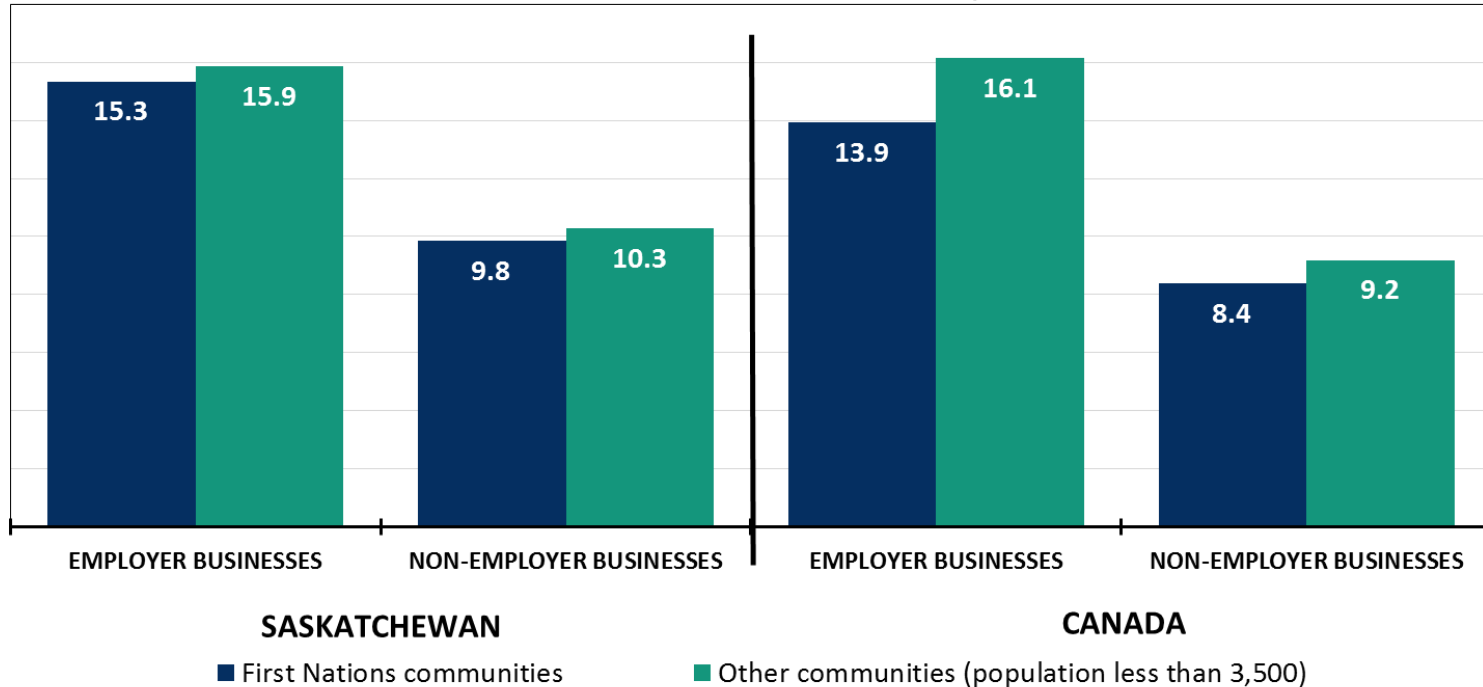
Source: Statistics Canada, Centre for Special Business Projects.

Average age of businesses

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Average age of businesses, by community type,
Saskatchewan and Canada, 2016

Years



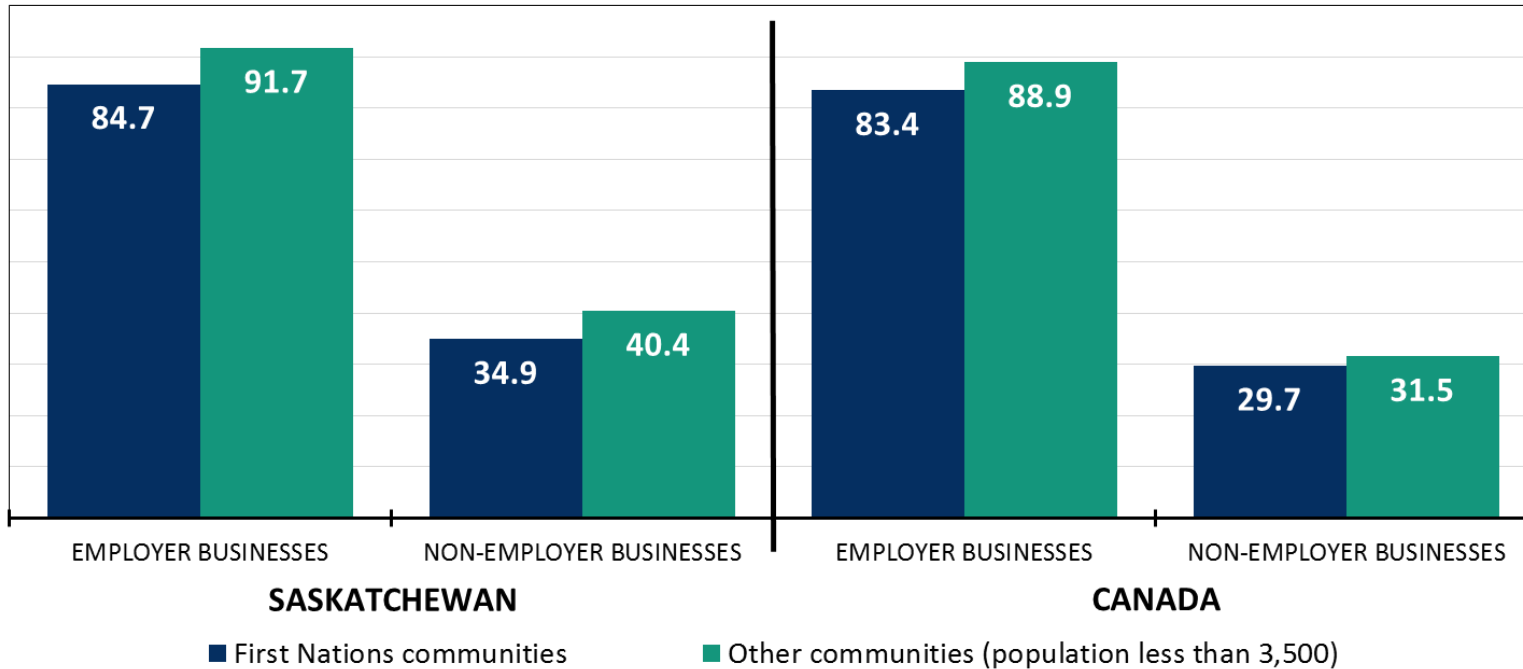
In 2016, businesses in First Nations communities had a slightly lower average age than businesses in other communities.

Source: Statistics Canada, Centre for Special Business Projects.

Businesses with annual revenue greater than \$30,000

Percentage of businesses with annual revenue greater than \$30,000, by community type, Saskatchewan and Canada, 2016

%



In Saskatchewan, First Nations communities and other communities had similar percentages of businesses with annual revenue greater than \$30,000.

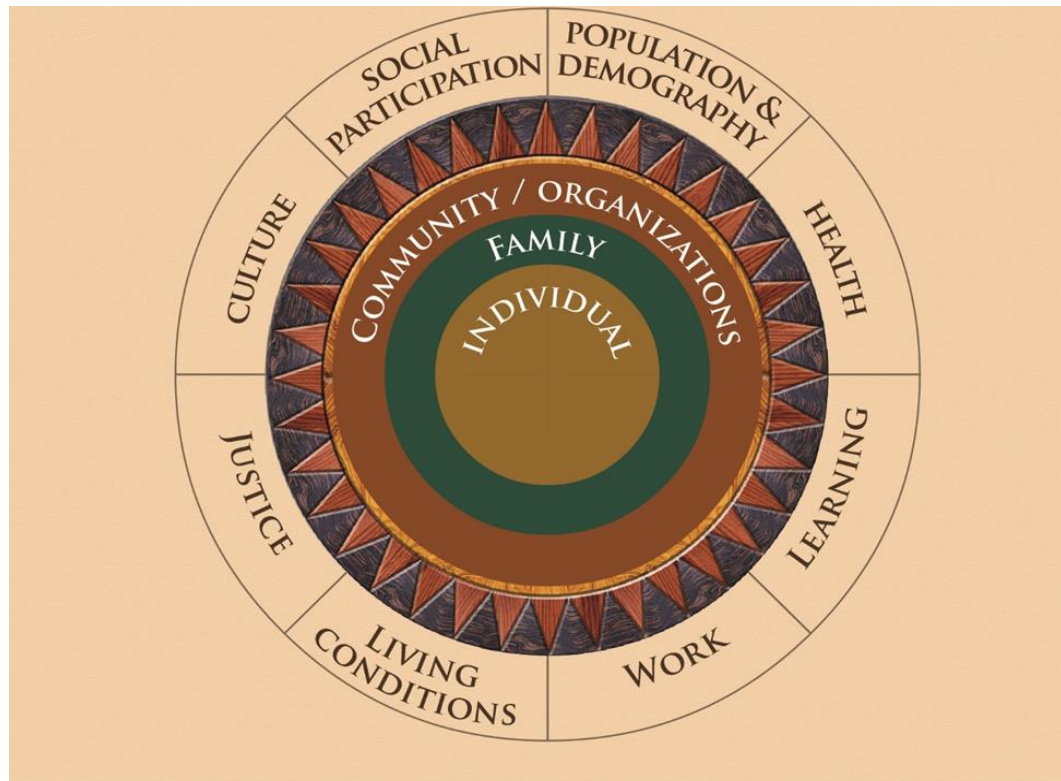
Source: Statistics Canada, Centre for Special Business Projects.

The way forward

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Aboriginal Data Framework



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Statistics Canada has always fostered a culture of innovation. We are working to adapt, develop new skills and knowledge and find new ways to modernize our work.



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**Sharing and
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