

NORTHERN
POLICY INSTITUTE

INSTITUT DES POLITIQUES
DU NORD

STATE OF ONTARIO'S NORTHERN REGIONS

L'ÉTAT DES RÉGIONS DU NORD
DE L'ONTARIO



The Bottom Line

As a Maritimer, allow me to take some license with the words of Great Big Sea:

We have NOT reached the “end of the world as we know it”.

But, we should NOT “feel fine” either.

Environment: Mixed results

Social: Continued progress

Demographics: A BIG challenge, but lots of opportunities

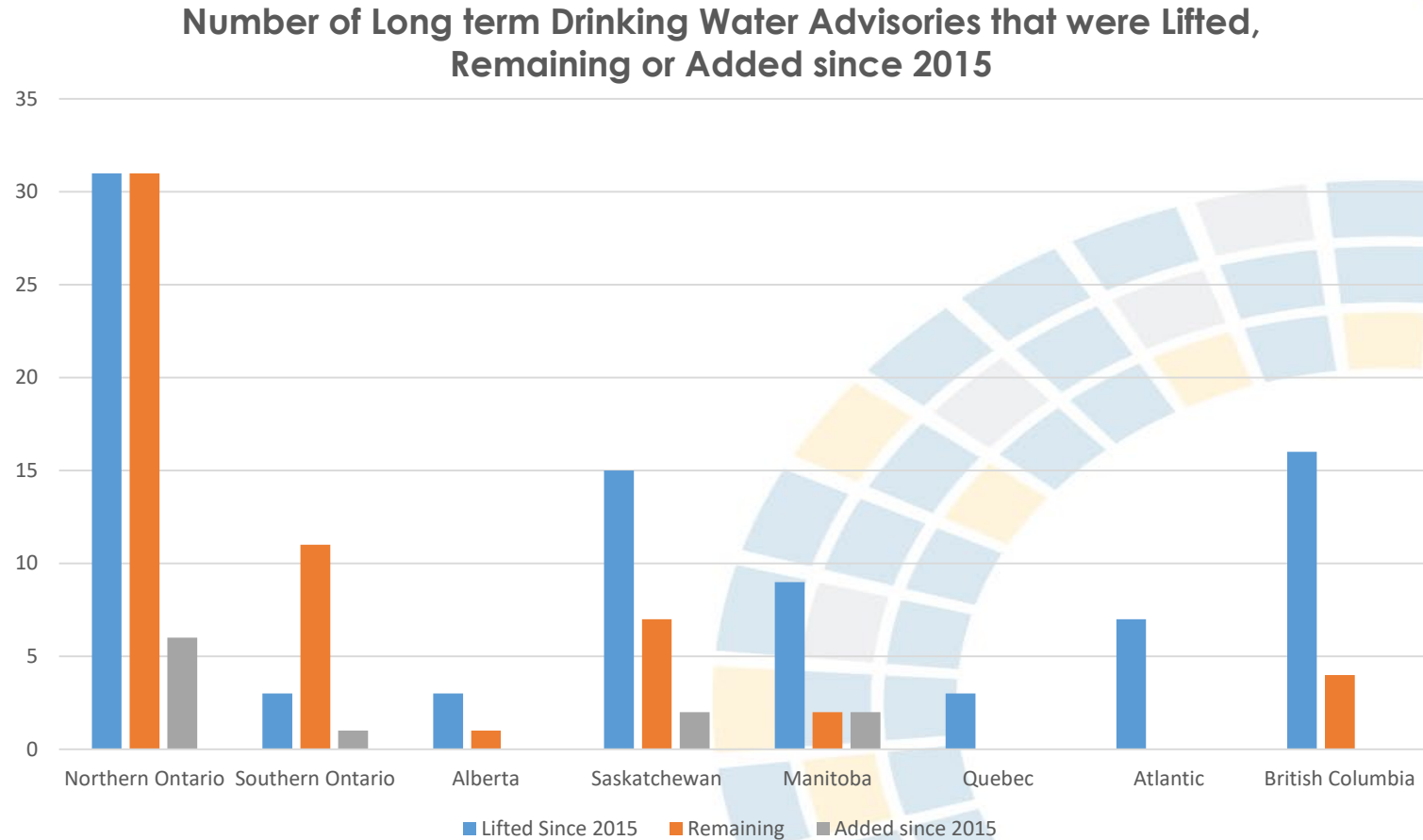
Employment: Continued solid numbers for youth, growth in FT jobs

Economic: Little growth, but diverse economy, more service than goods based

Income: Many northern districts outperform the province

Drinking Water Advisories

Much higher number of added, lifted, and remaining than other comparable provinces

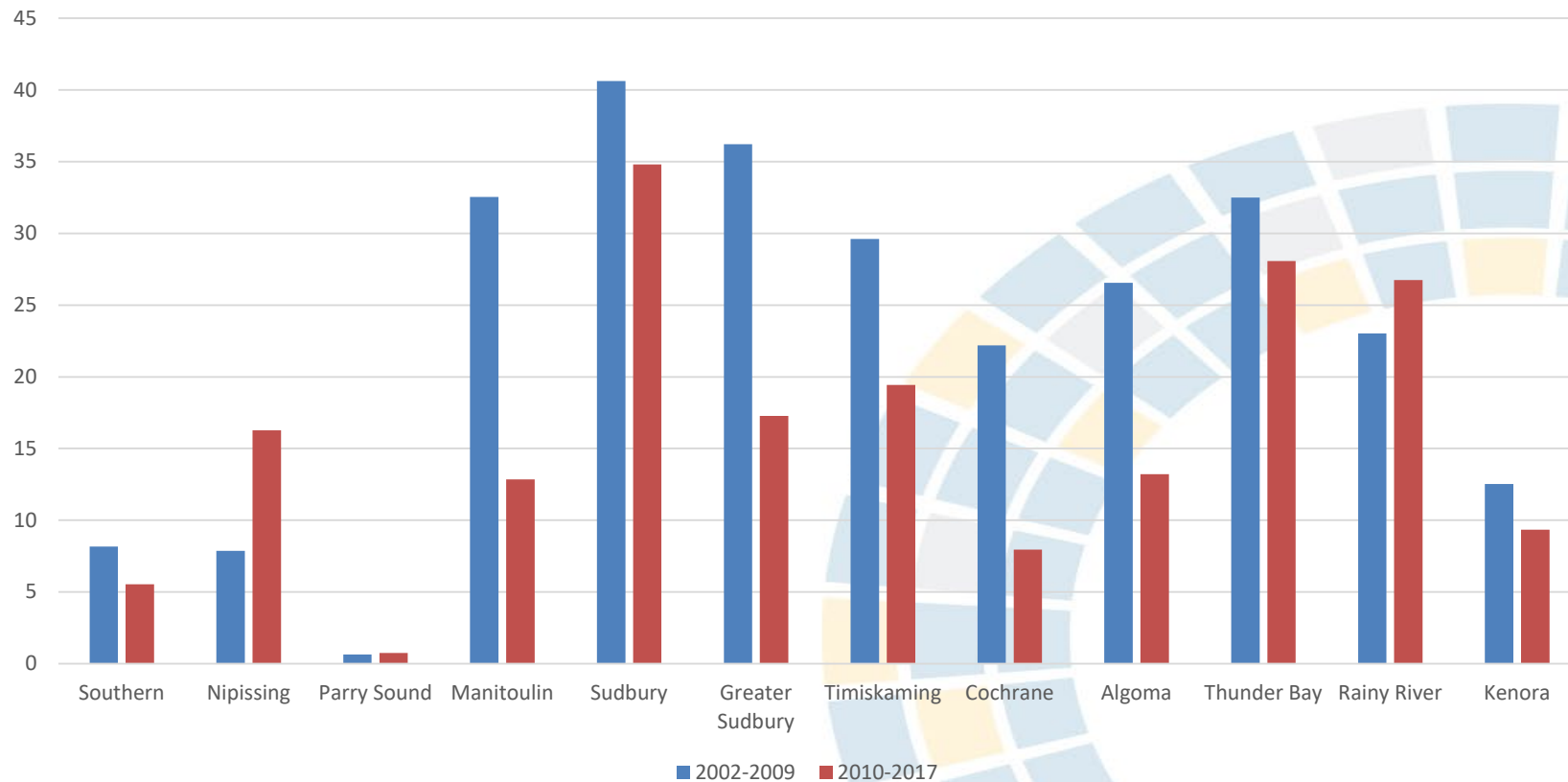


Source: Government of Canada, Ending long-term drinking water advisories,
<https://www.sac-isc.gc.ca/eng/1506514143353/1533317130660>

Emissions

Decreases in most census districts in the last 10 years

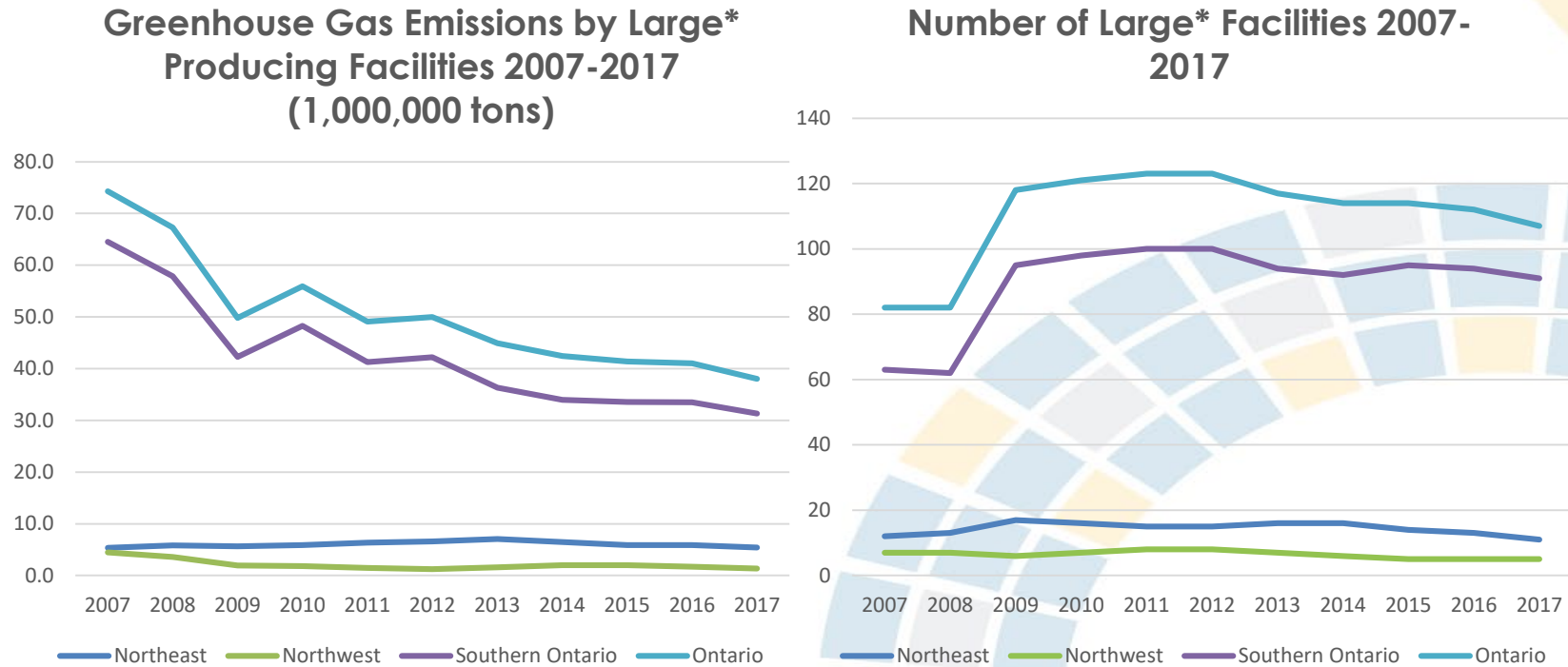
Average Fine Particulate Matter Emissions Per Facility Per Year (Tonnes)



Source: National Pollutant Release Inventory - Substance Release quantities

Emissions

Greenhouse Gas Emissions



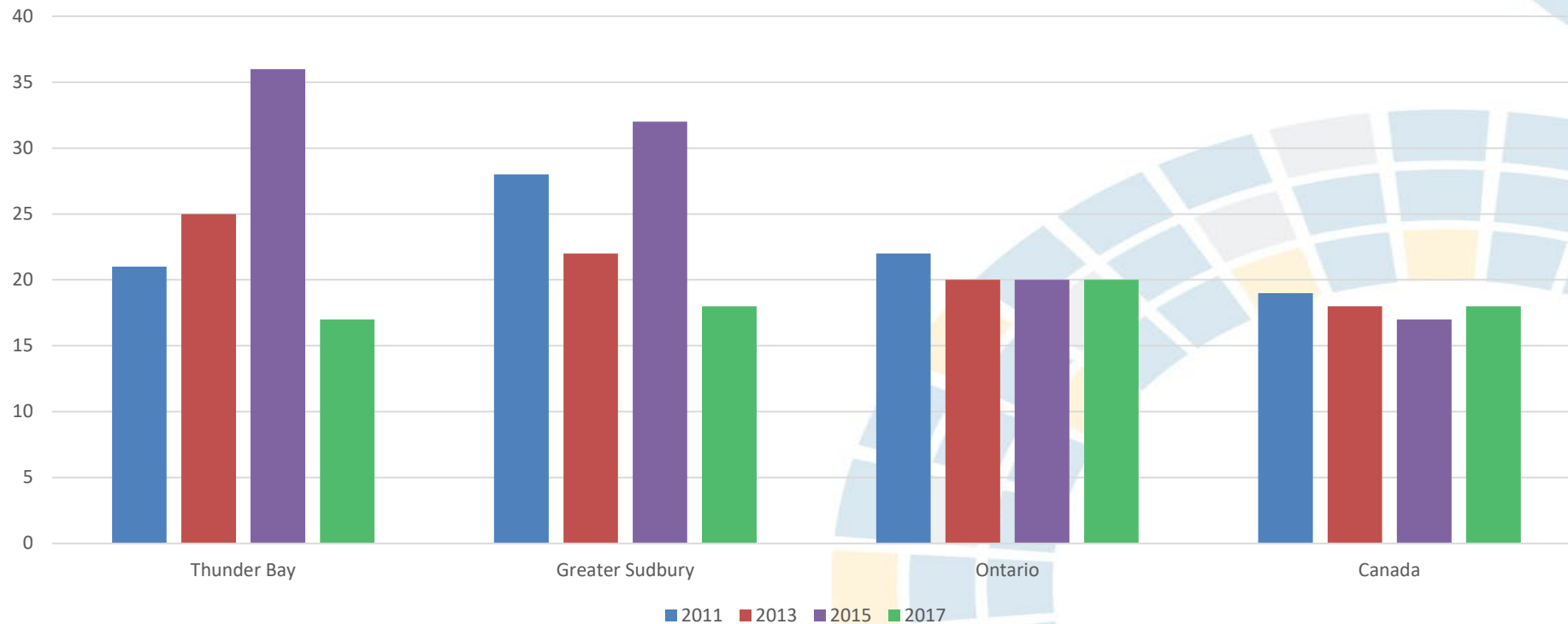
*Large facility is defined as a facility which produced more than 50 kilotons of greenhouse gas.

Source: Environment and Climate Change Canada. Greenhouse Gas Reporting Program

Environmental Engagement

Generally Higher in Thunder Bay and Greater Sudbury in 2015

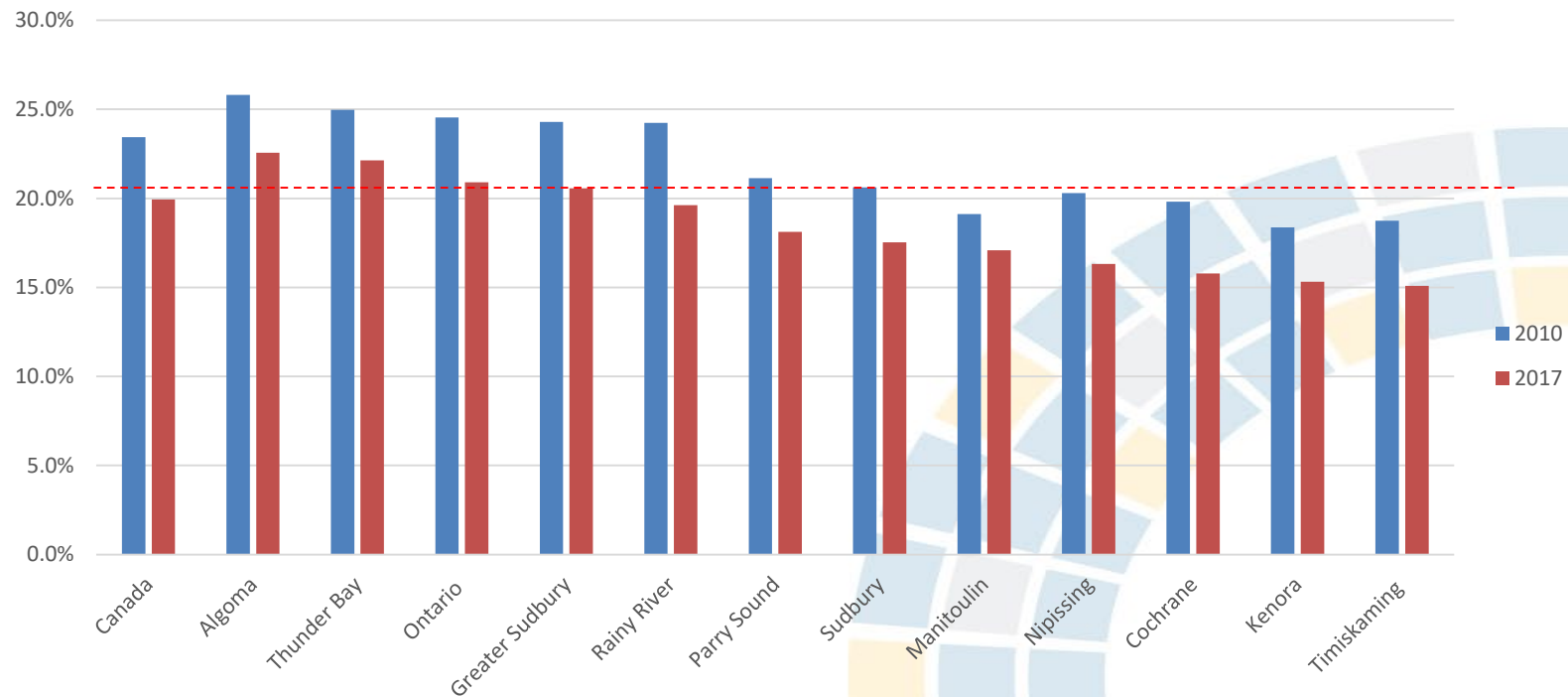
Percentage of Households that Engaged, Without pay, in activities aimed at Environmental or Wildlife Conservation by CMA



Charitable Donations

Higher in ALGOMA and THUNDER BAY DISTRICTS than Ontario and Canada

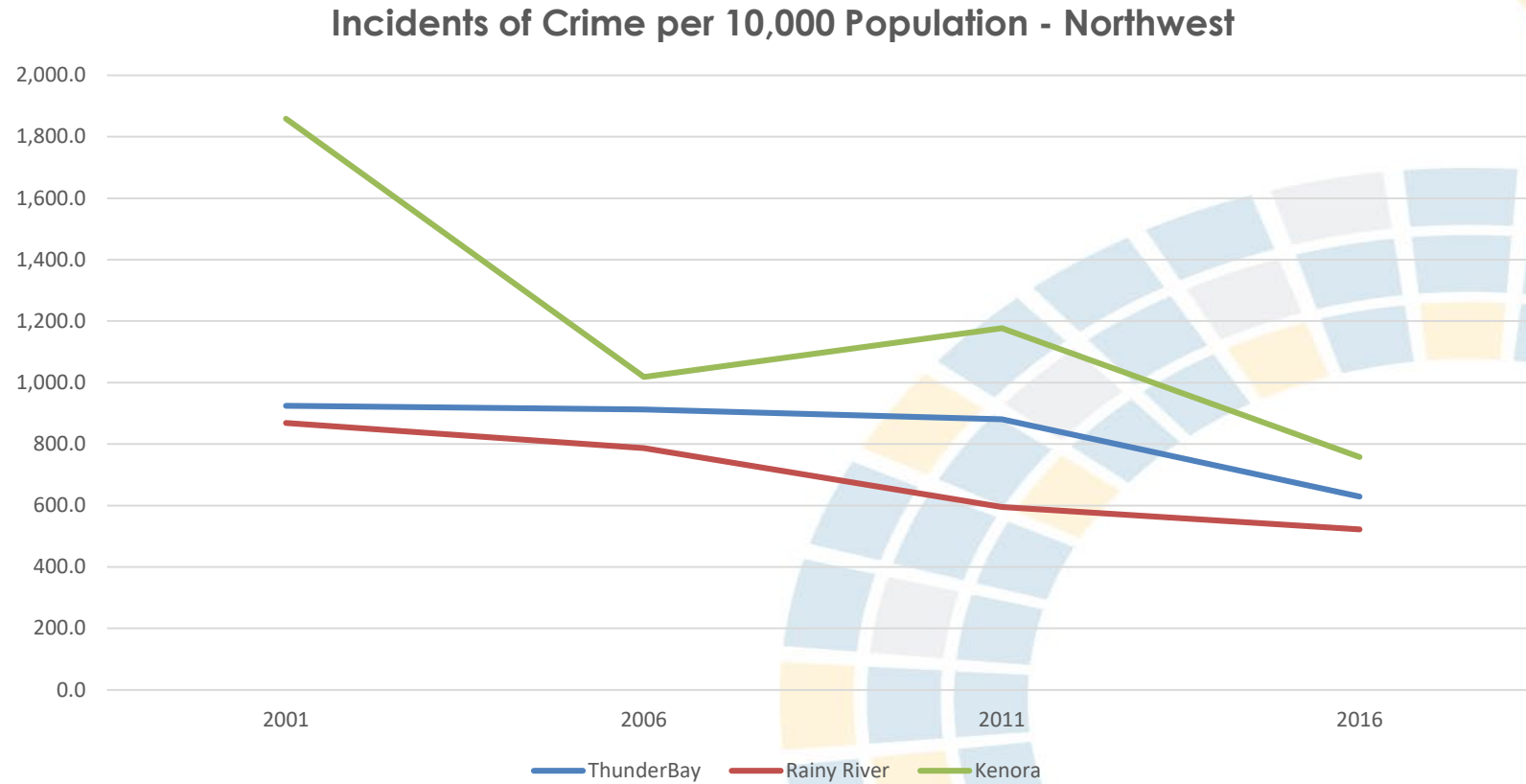
Percentage of the Population who declared Charitable Donations, by Census District, 2010 & 2017



Source: Statistics Canada, Income Statistics Division, 2010 & 2017, Financial Data and Charitable Donations (13C0014), Community Data Program Custom tabulations

Crime

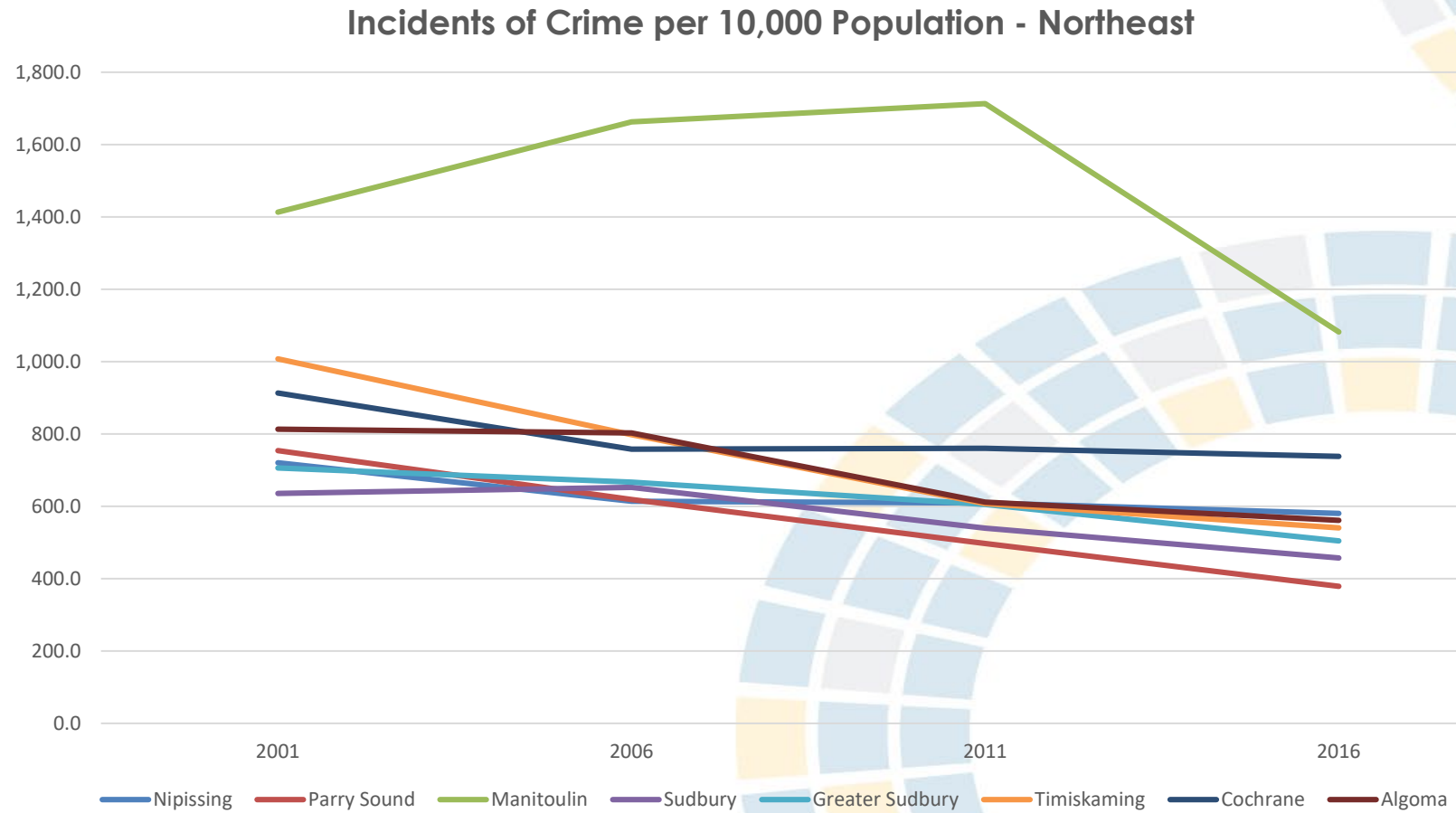
Decreases across all Census Divisions since 2001



Source: Statistics Canada Tables 35-10-0177-01 and 35-10-0180-01, Statistics Canada 2001, 2006, 2011, and 2016 Census Profiles

Crime

Decreases across all Census Divisions since 2001

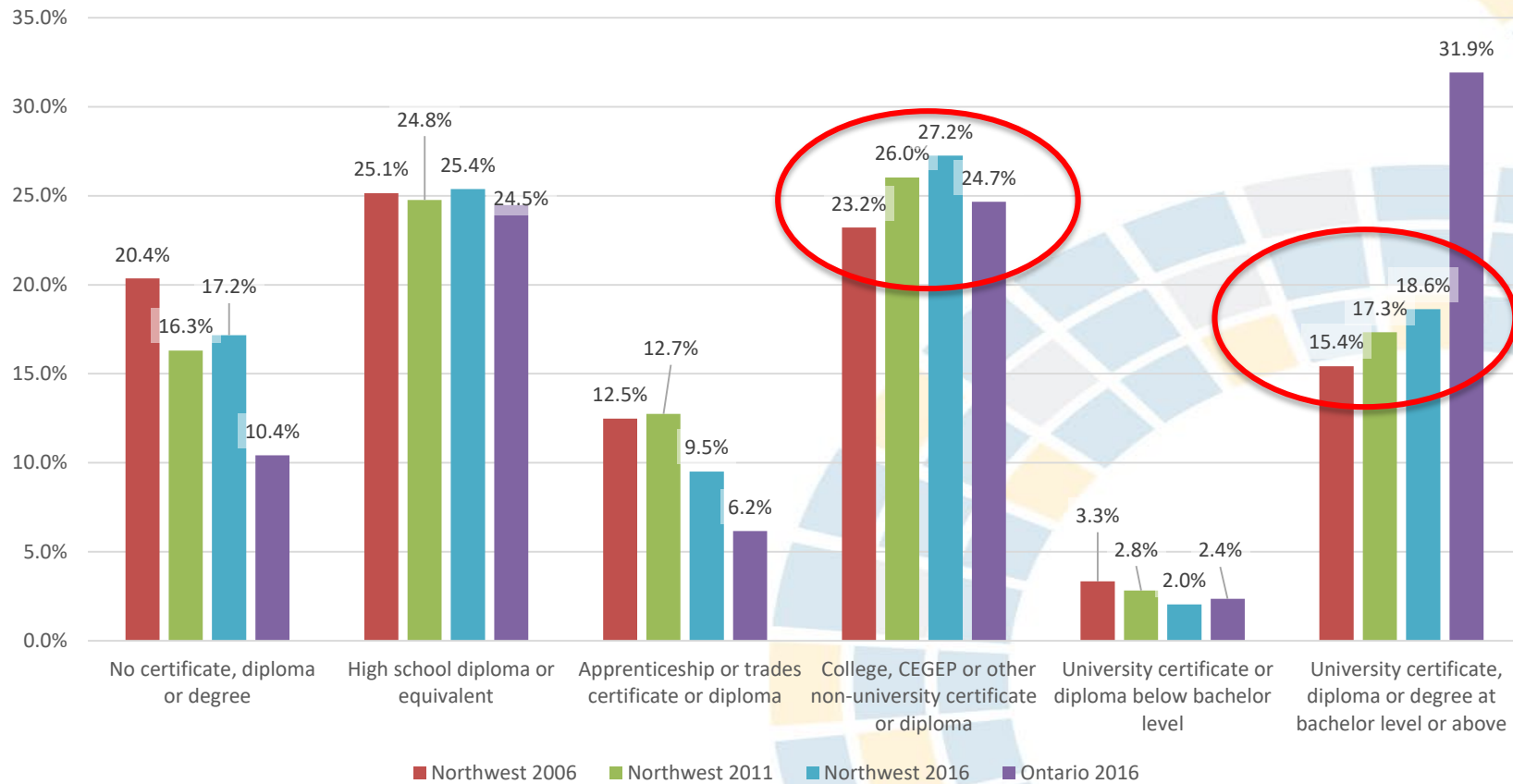


Source: Statistics Canada Tables 35-10-0177-01 and 35-10-0180-01,
Statistics Canada 2001, 2006, 2011, and 2016 Census Profiles

Education - Northwest

Increase in college and university attainment

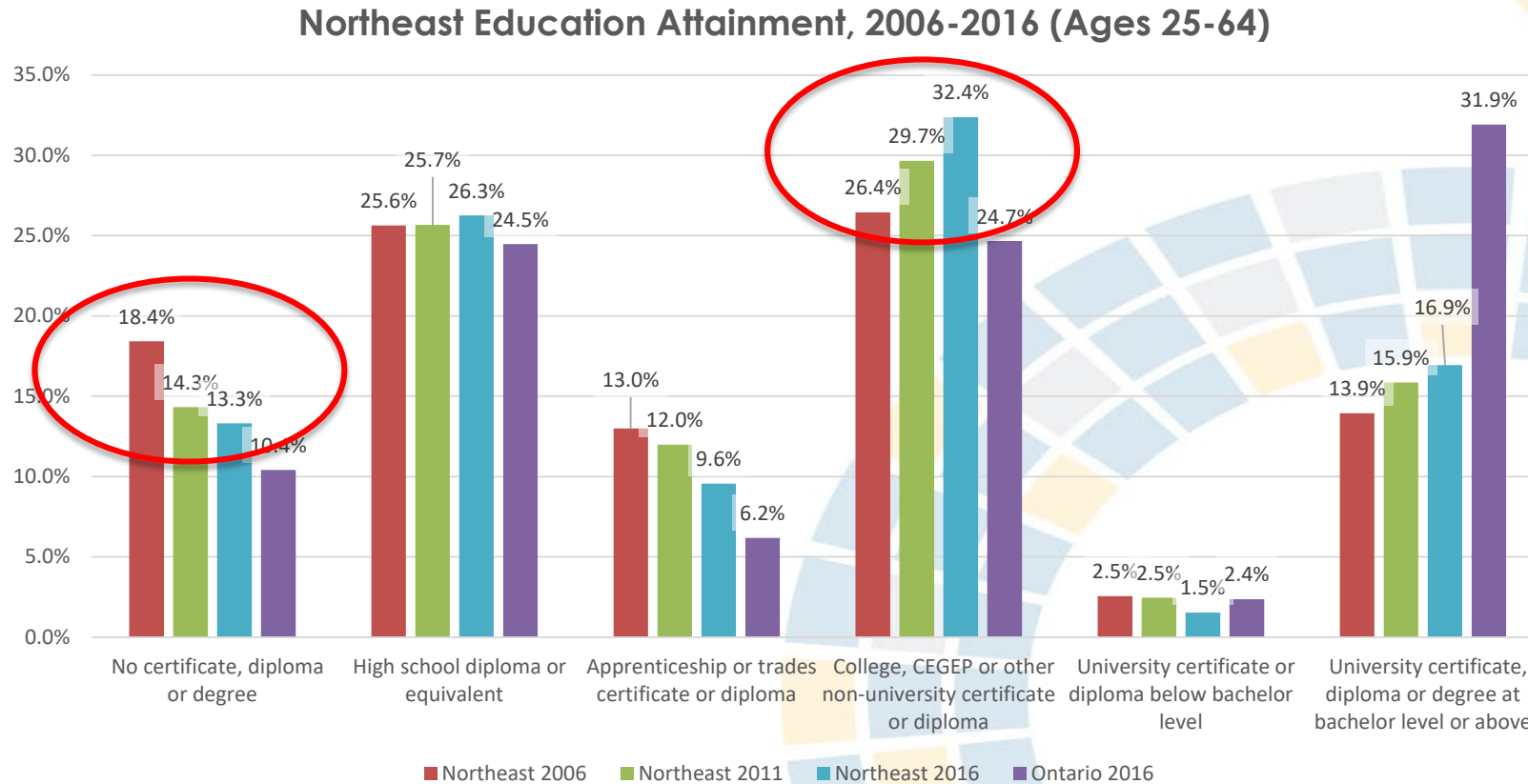
Northwest Education Attainment, 2006-2016 (Ages 25-64)



Source: Author's calculation based on Statistics Canada, Census and National Household Survey

Education - Northeast

Increase in college, decrease in no certificate or degree

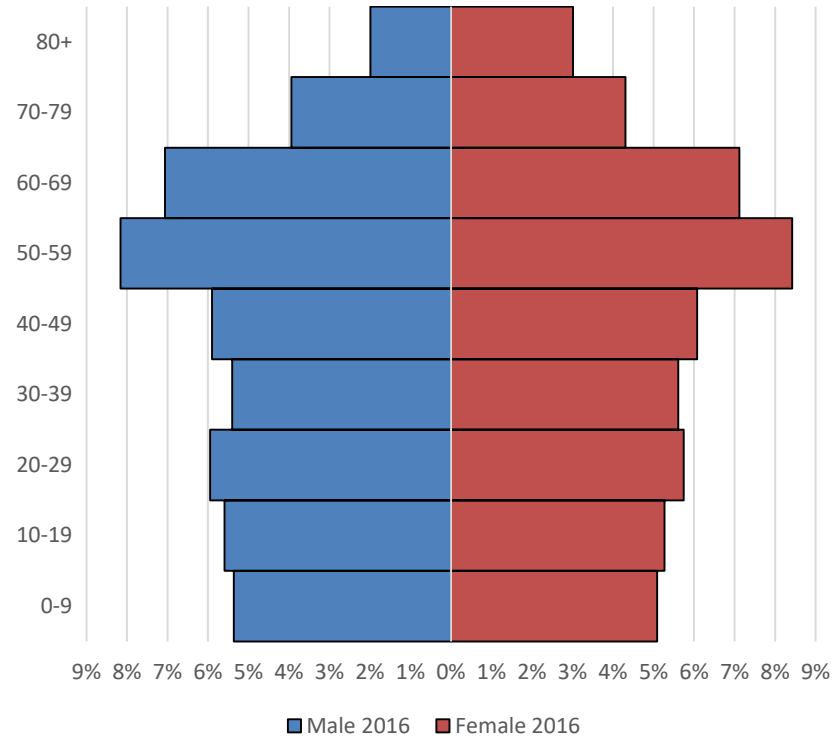


Source: Author's calculation based on Statistics Canada, Census and National Household Survey

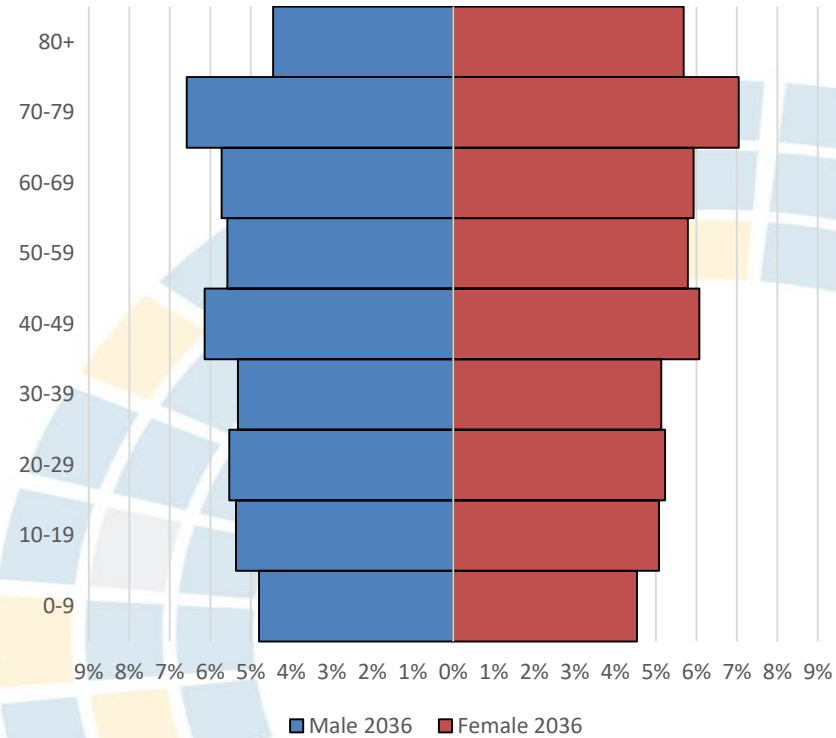
Age Projections

Higher proportion of Elderly in 2036 – Inverted Pyramid

Population Distribution in Northern Ontario, 2016



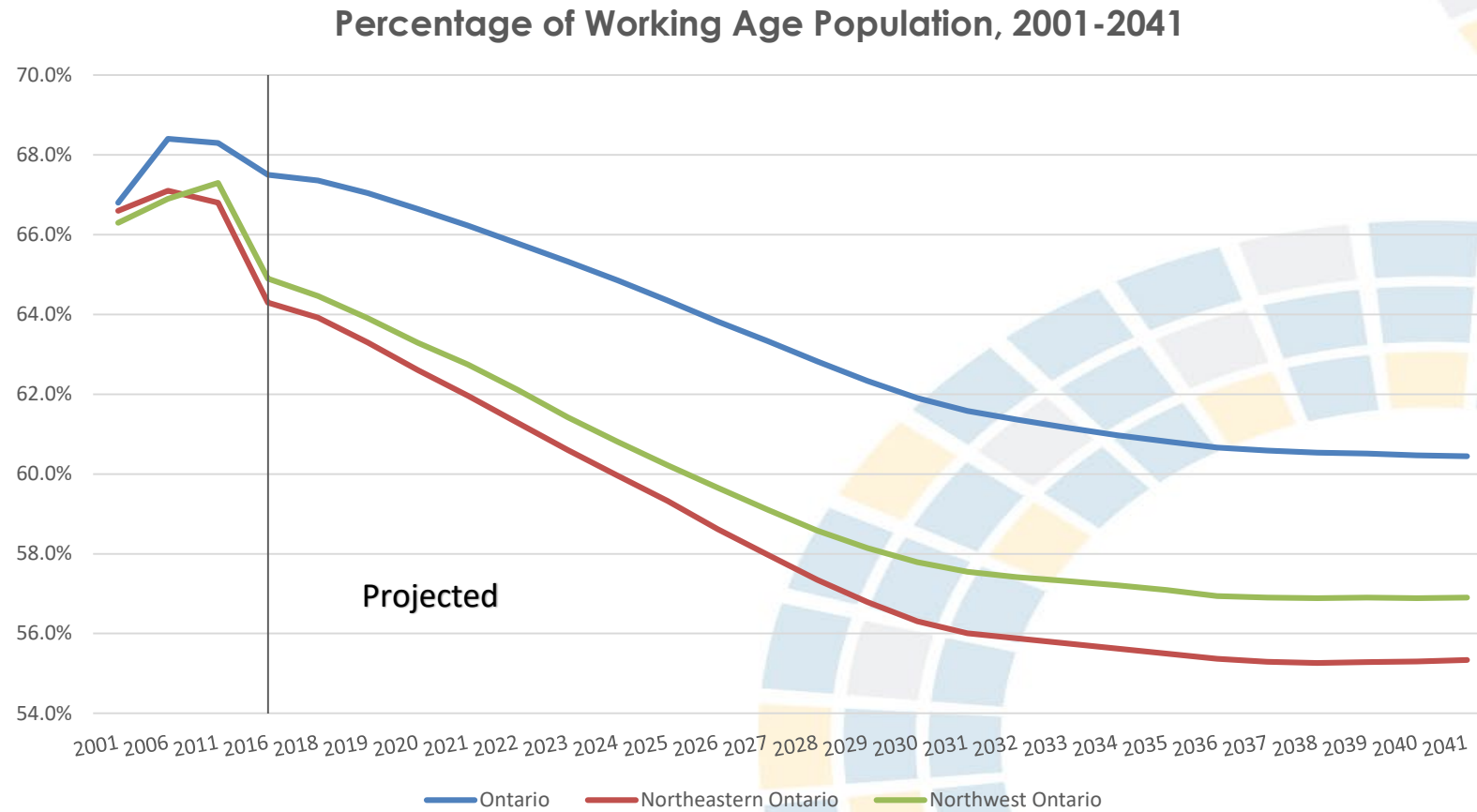
Projected Population Distribution in Northern Ontario, 2036



Source: Open Data Catalogue Ontario, population projections, Statistics Canada, 2016 Census profile

Age Projections

Lower proportion of working age population when compared to Ontario

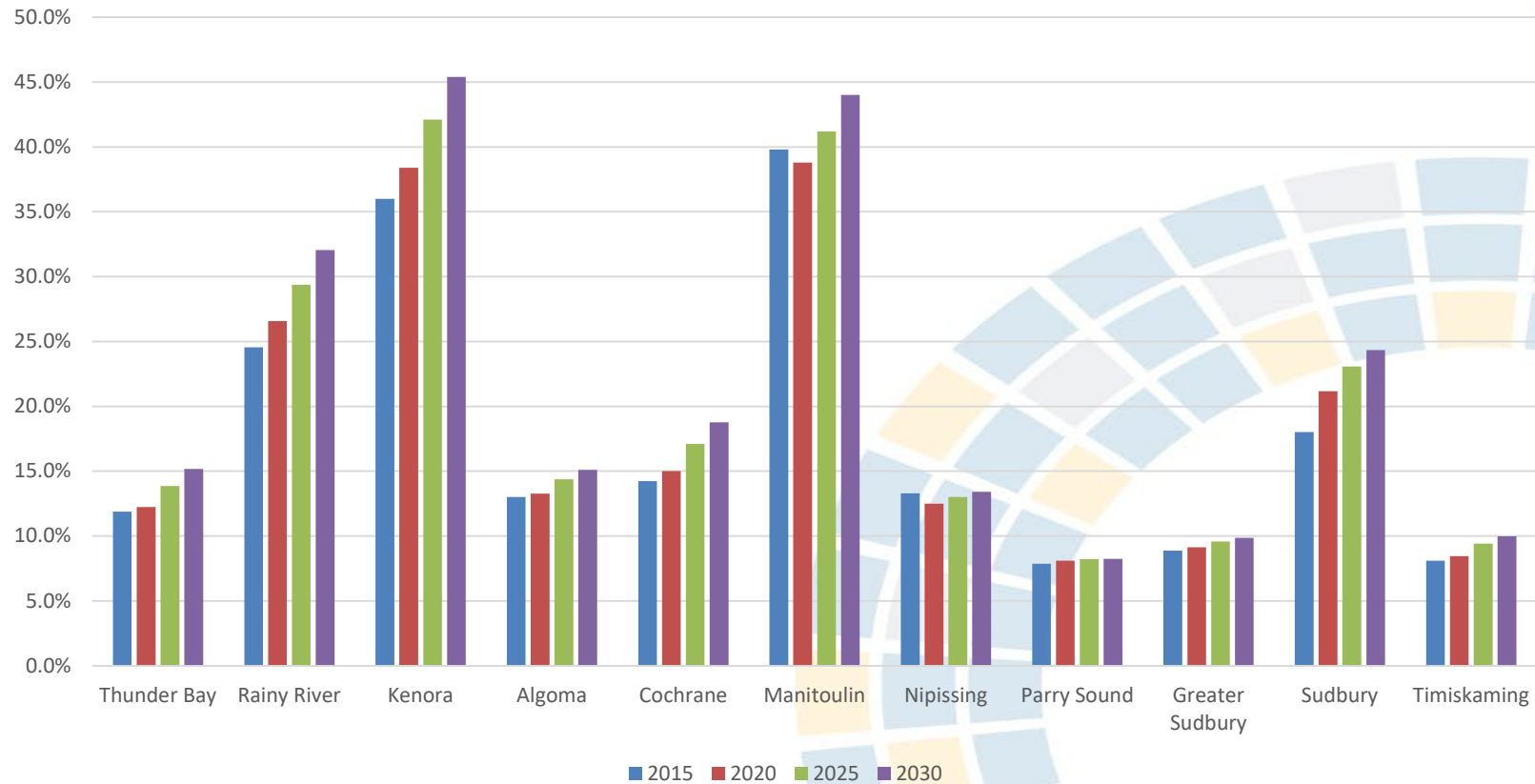


Source: Statistics Canada, 2001, 2006, 2011, 2016 Census profile, Open Data Catalogue Ontario, population projections

Indigenous Population

Increasing share labour force in almost every district by 2030

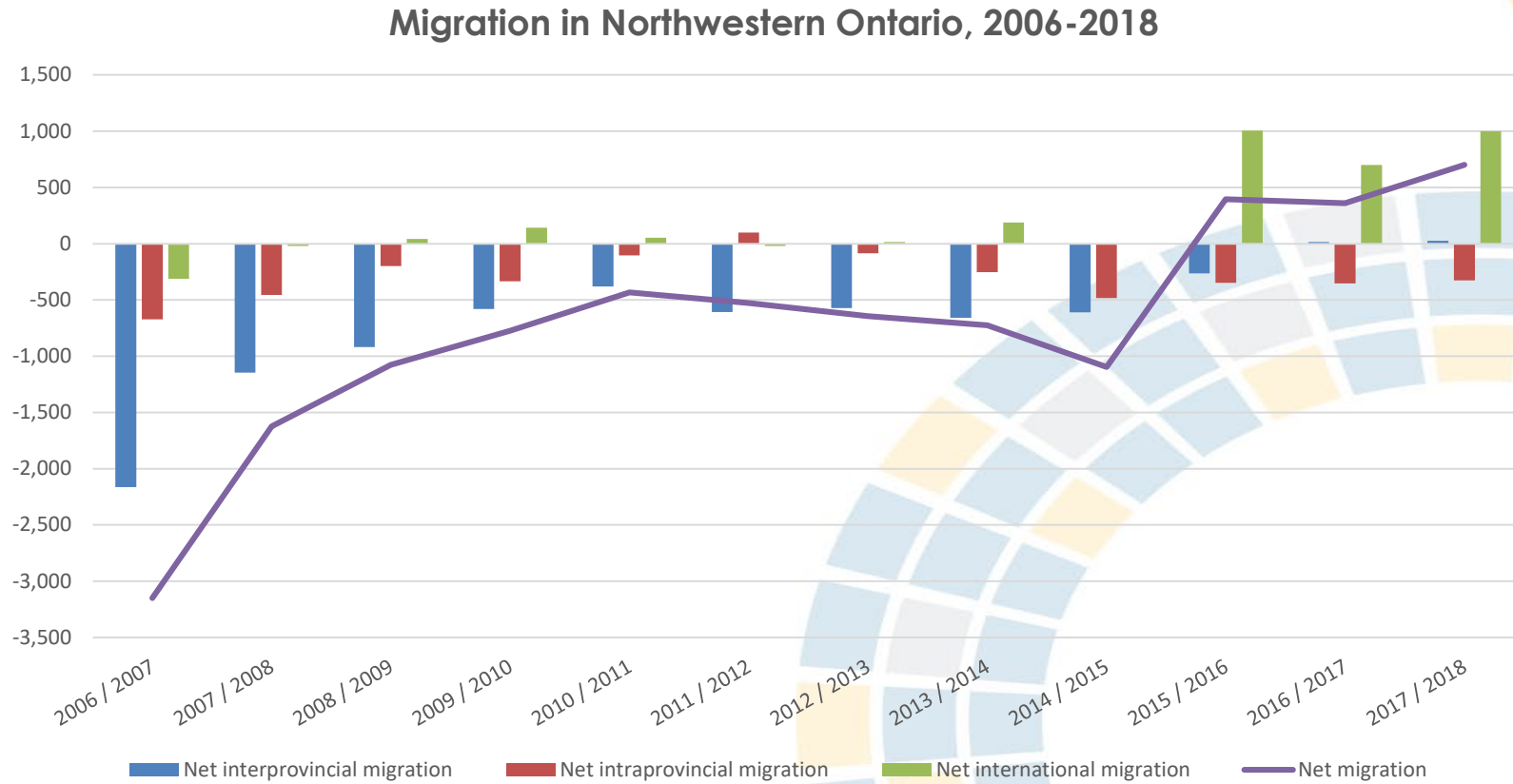
Projected Indigenous Share of Total Labour Force by CD, 2015-2030



Source: Northern Policy Institute, Human Capital Series, 2019

Migration

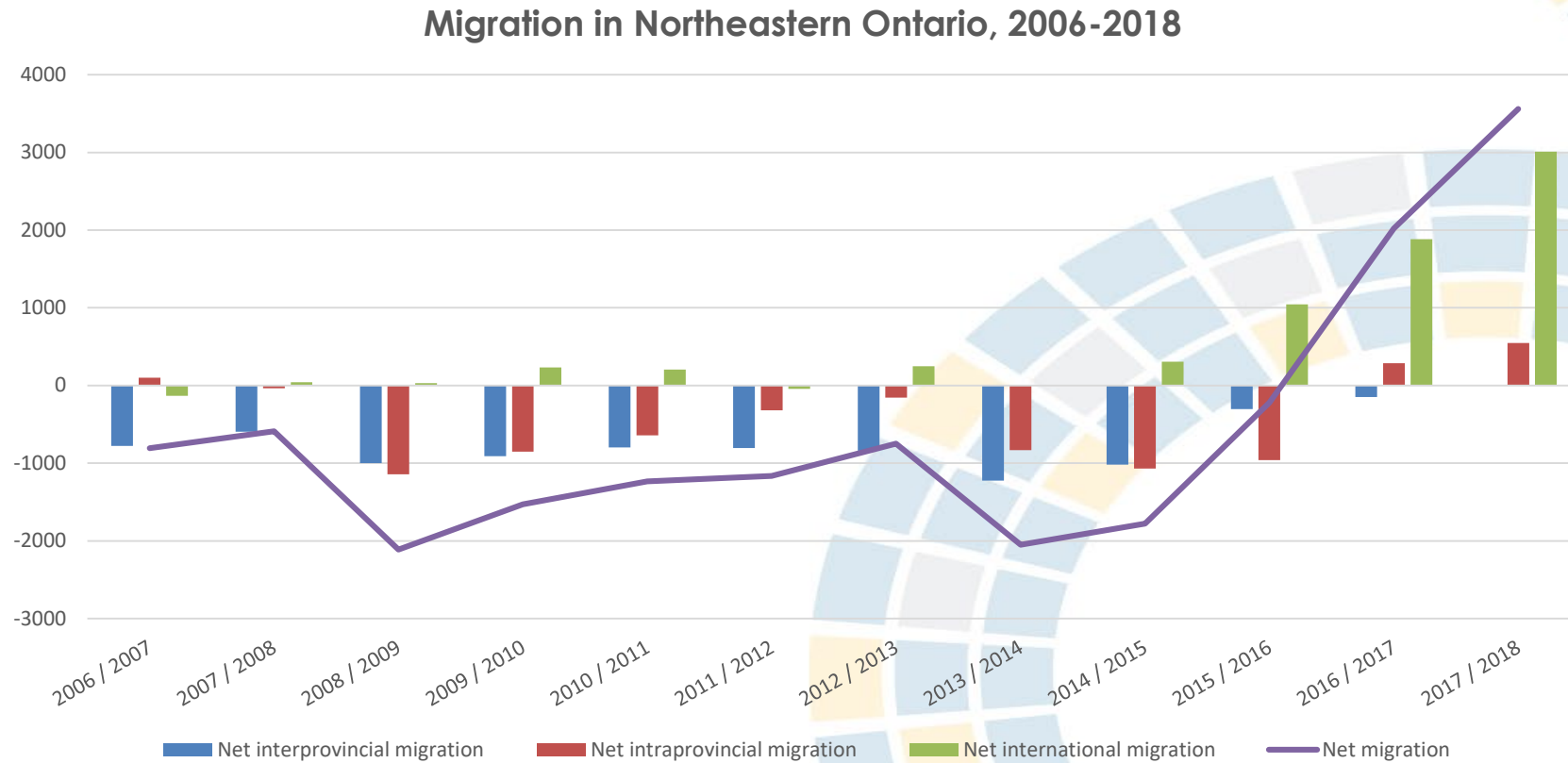
Increase in net migration since 2006 in the Northwest



Source: Statistics Canada. Table 17-10-0138-01
Components of population change by economic region, 2016 boundaries

Migration

Steady and significant increase in net migration since 2014 in the Northeast

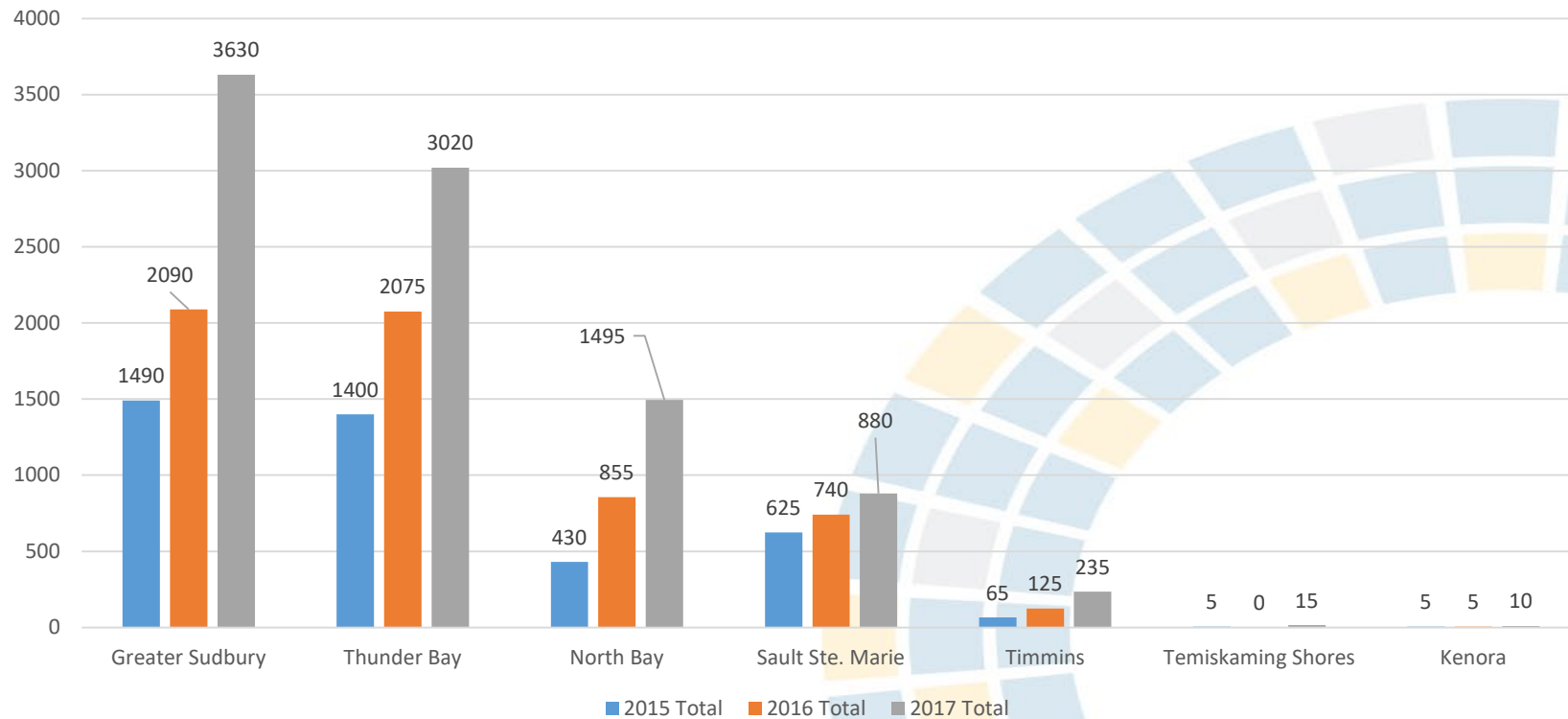


Source: Statistics Canada. Table 17-10-0138-01
Components of population change by economic region, 2016 boundaries

Immigration

Increase in study permit holders across all cities since 2015

Number of Study Permit Holders by City, 2015-2017

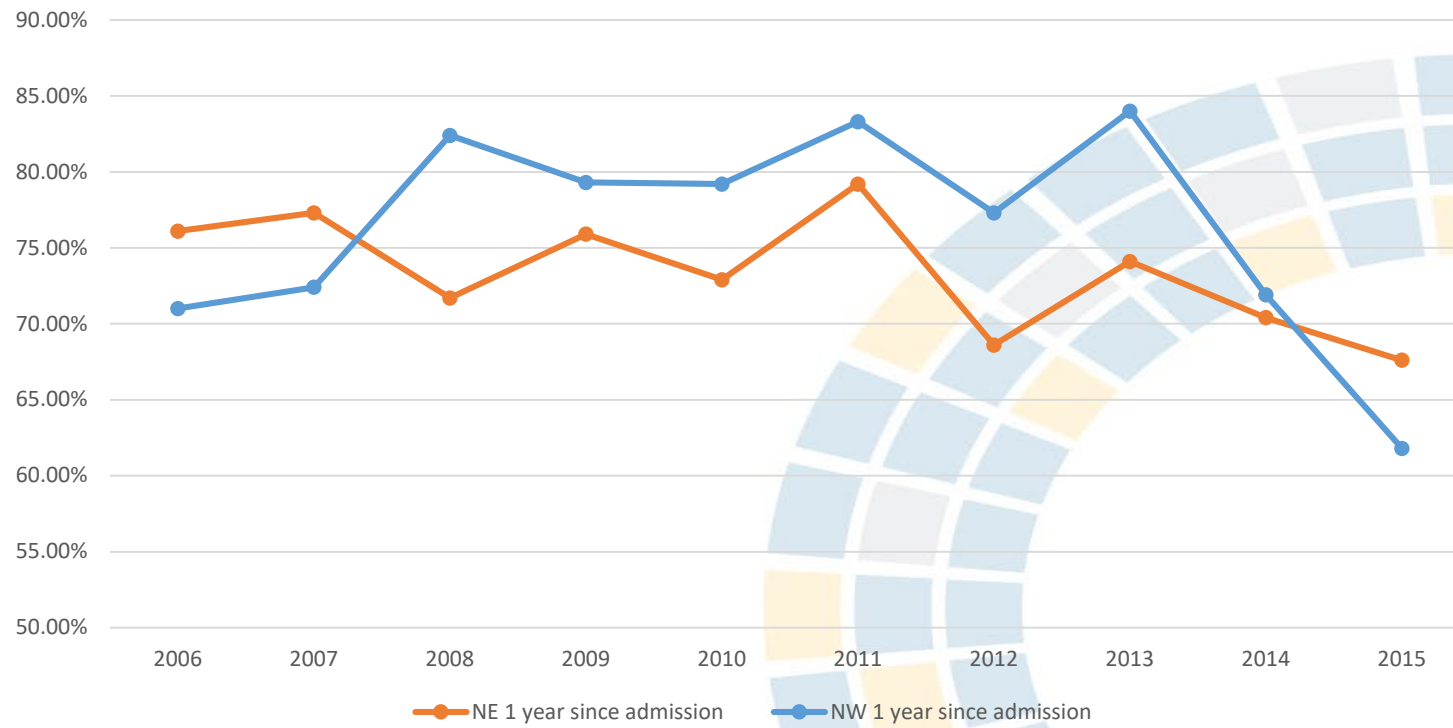


Source: Immigration, Refugees and Citizenship Canada

Immigration

Short term retention rates have generally decreased in the Northeast and Northwest...

**Retention Rate After 1 Year Since Admission
in Northeast and Northwest**

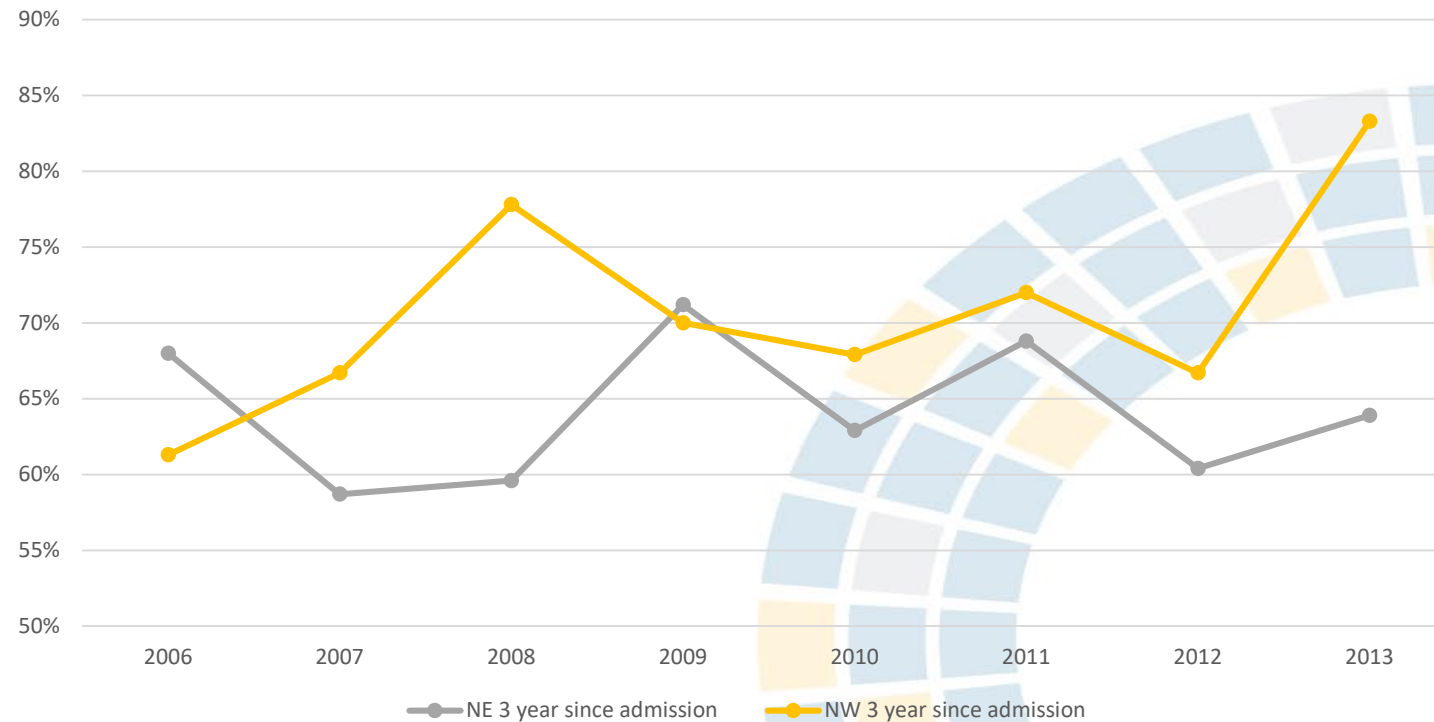


Source: Table #43-10-0013-01, Statistics Canada

Immigration

... but, longer term retention rates appear to be improving in the Northwest

**Retention Rate After 3 Years Since Admission
in Northeast and Northwest**

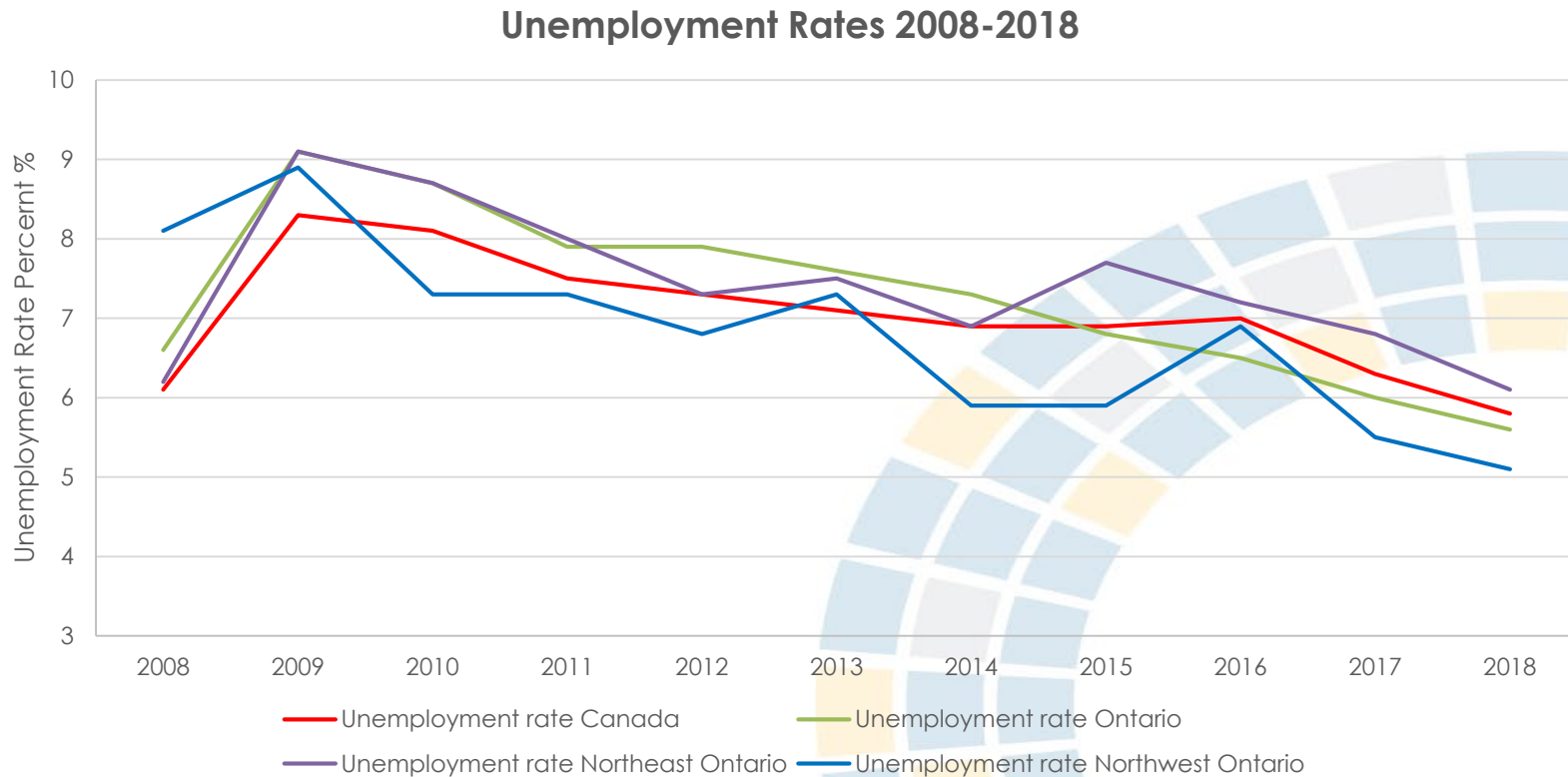


Source: Table #43-10-0013-01, Statistics Canada

Labour Force – Since 2008

Unemployment rates consistently falling in Northwest

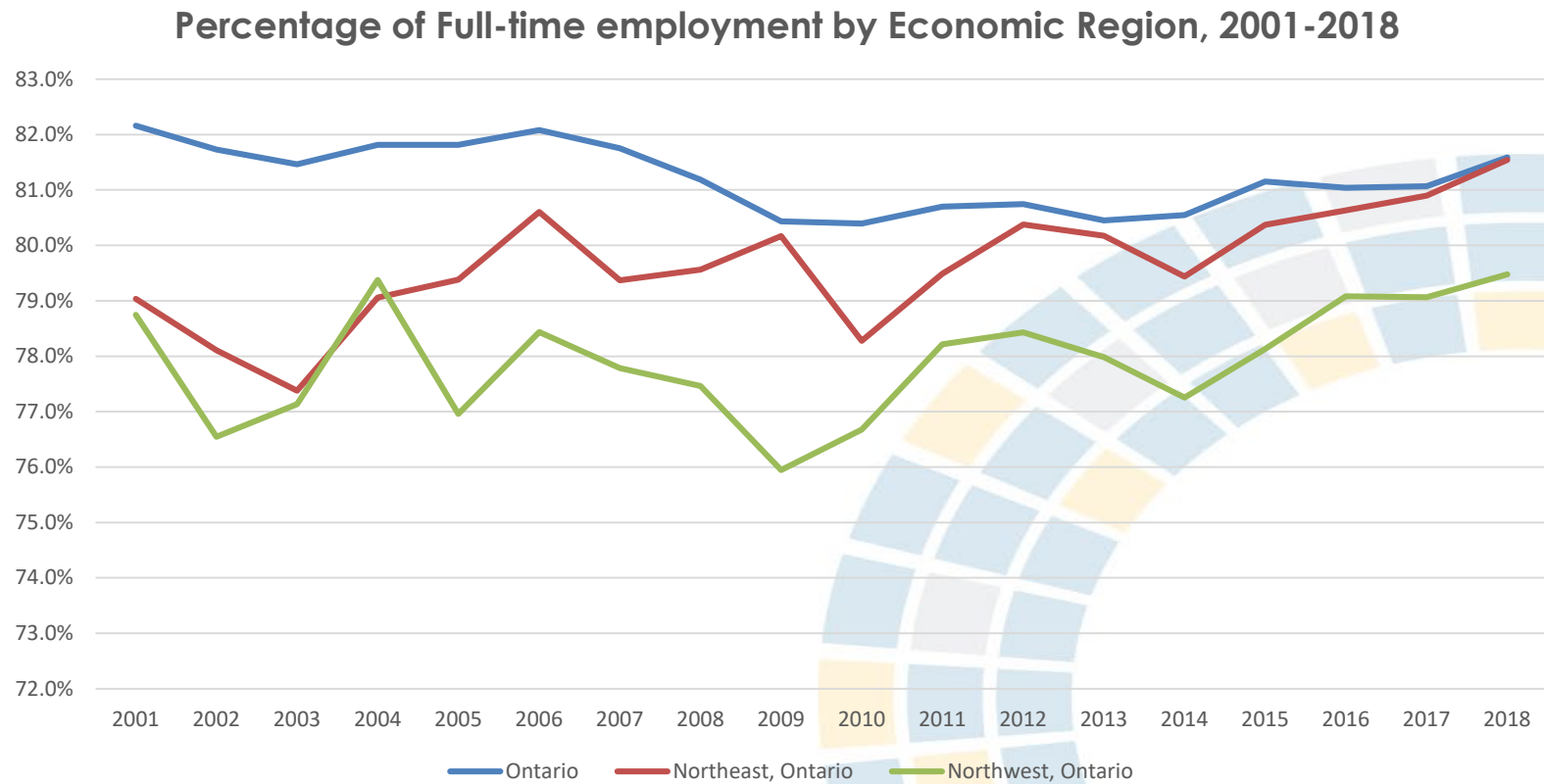
In Northeast – an early spike, but is now returning to 2008 levels



Source: Statistics Canada. Table 14-10-0090-01
Labour force characteristics by province, territory and economic region, annual

Labour Force

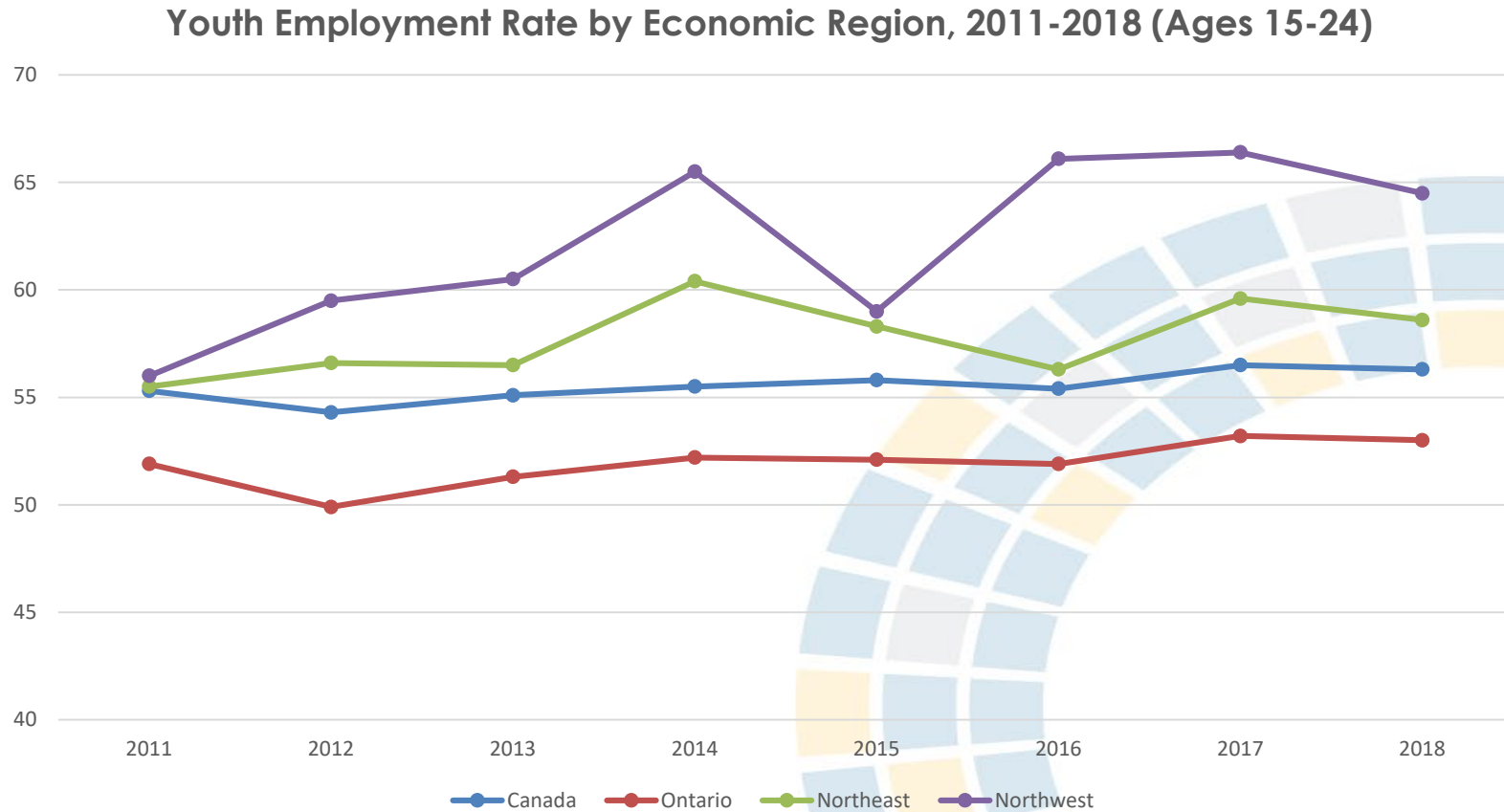
Northeastern Ontario slowly closing the gap - nearly on par with Ontario for full-time employment in 2018



Source: Statistics Canada. Table 14-10-0090-01
Labour force characteristics by province, territory and economic region, annual

Labour Force

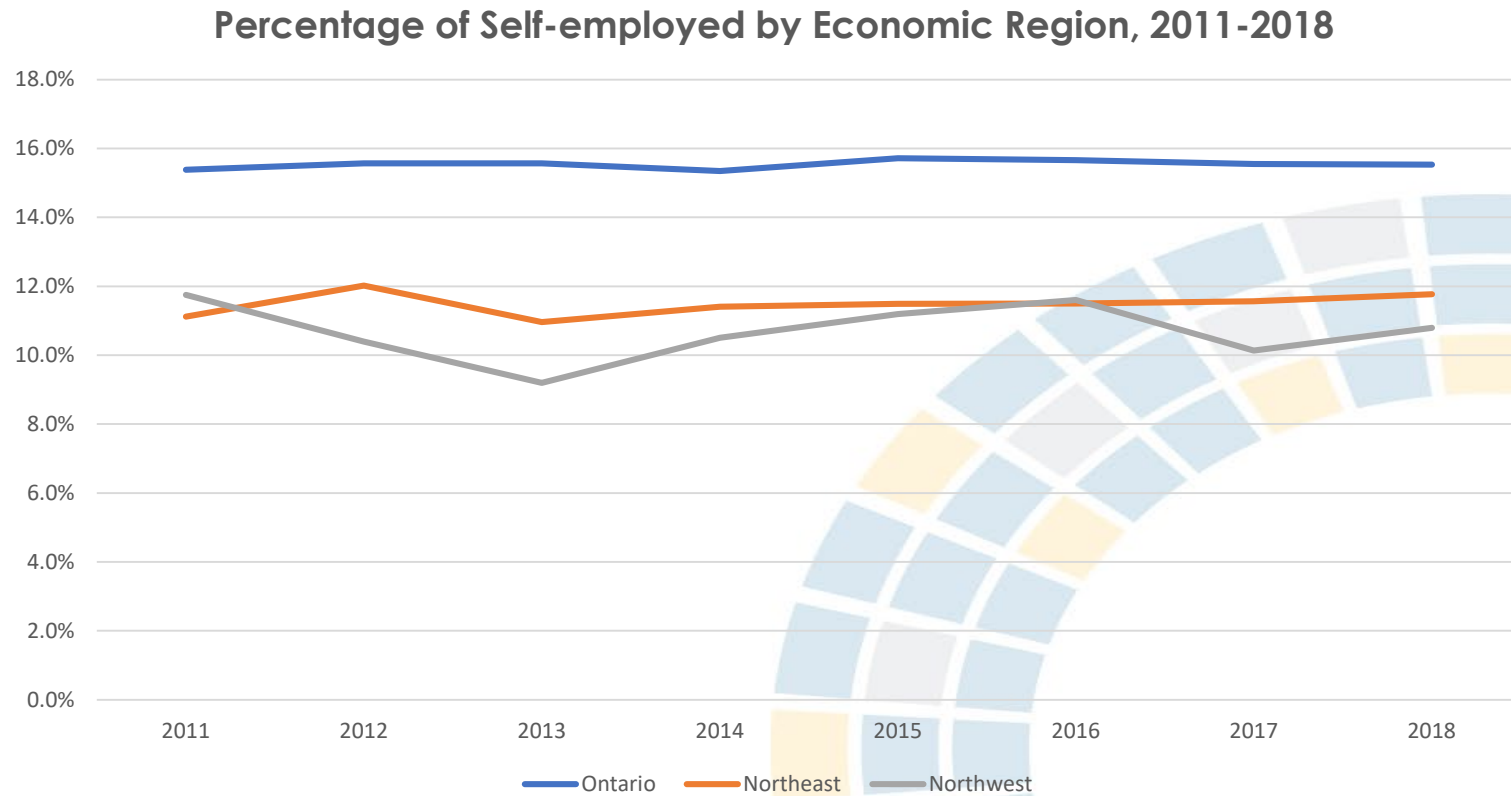
Higher youth employment in Northeast and Northwest, increasing since 2011



Source: Labour force survey estimates (LFS), by sex and age group for Canada, provinces, economic regions and census metropolitan areas, 2006 and 2011 to 2018, annual averages, CDP

Labour Force

Lower percentage of self-employed in Northern Ontario

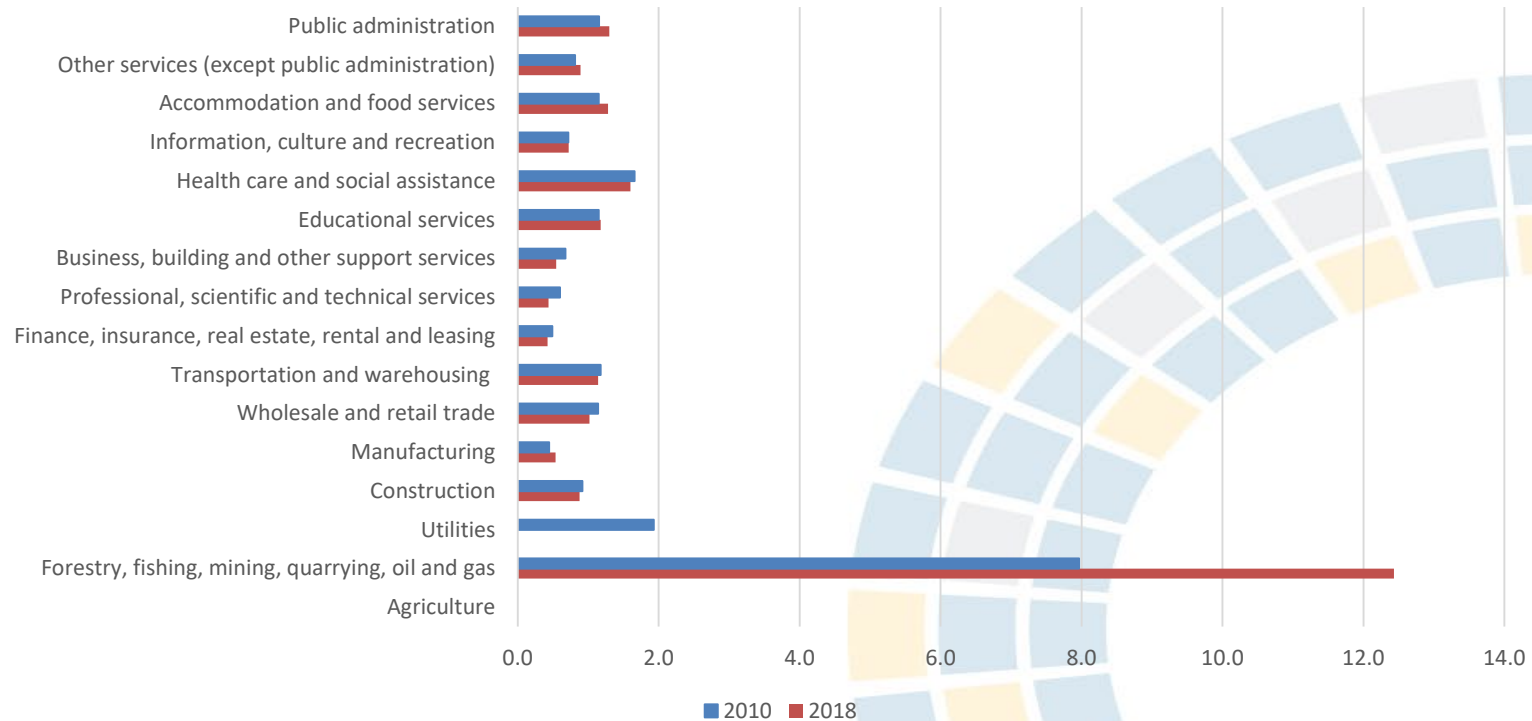


Source: Statistics Canada, Labour force survey estimates (LFS), Community Data Program Custom Tabulation

The Economy

Location Quotients greater than 1 indicate a higher concentration in that industry than the province

Location Quotient by Industry, Northwestern Ontario (compared to Ontario), 2011 and 2018

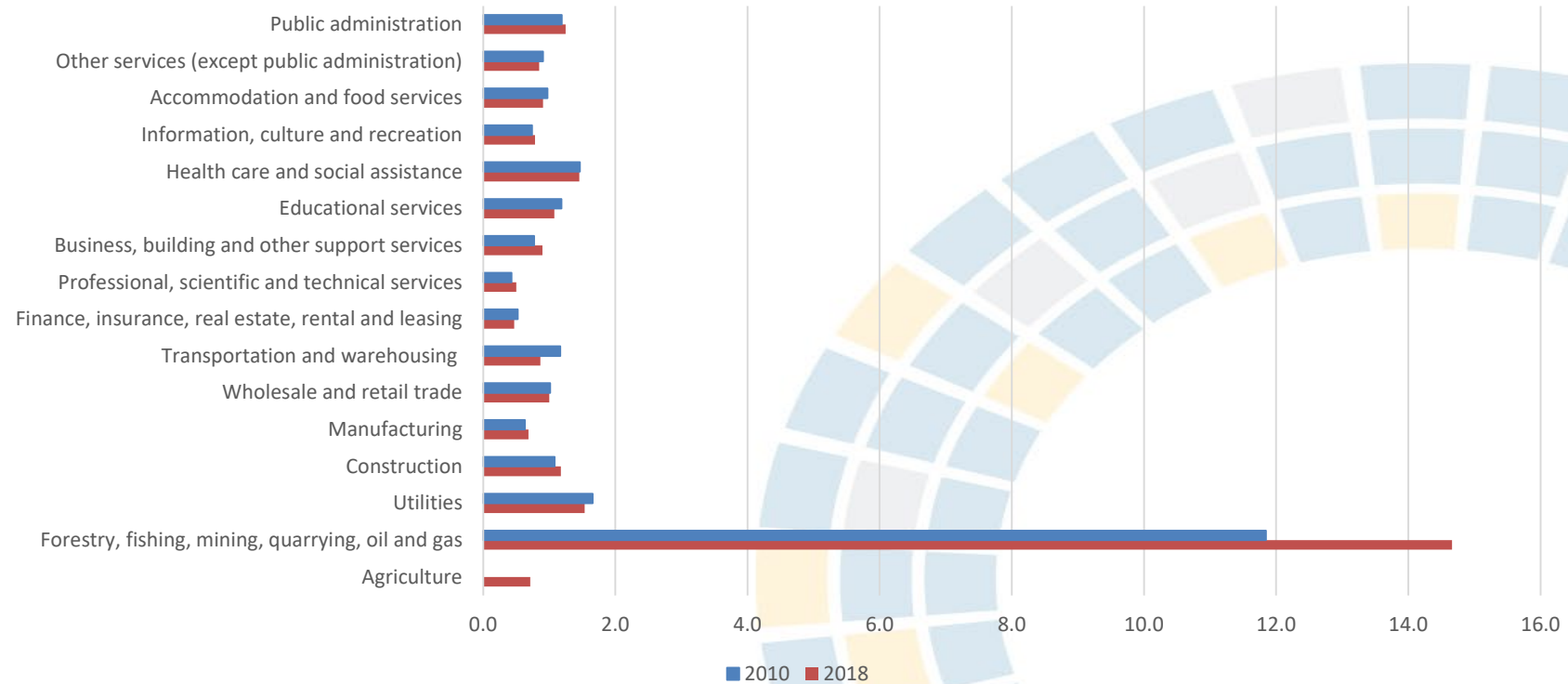


Source: Statistics Canada, Table 14-10-0092-01 Labour force survey estimates (LFS)

The Economy

Location Quotients greater than 1 indicate a higher concentration in that industry than the province

Location Quotient by Industry, Northeastern Ontario (compared to Ontario), 2010 and 2018

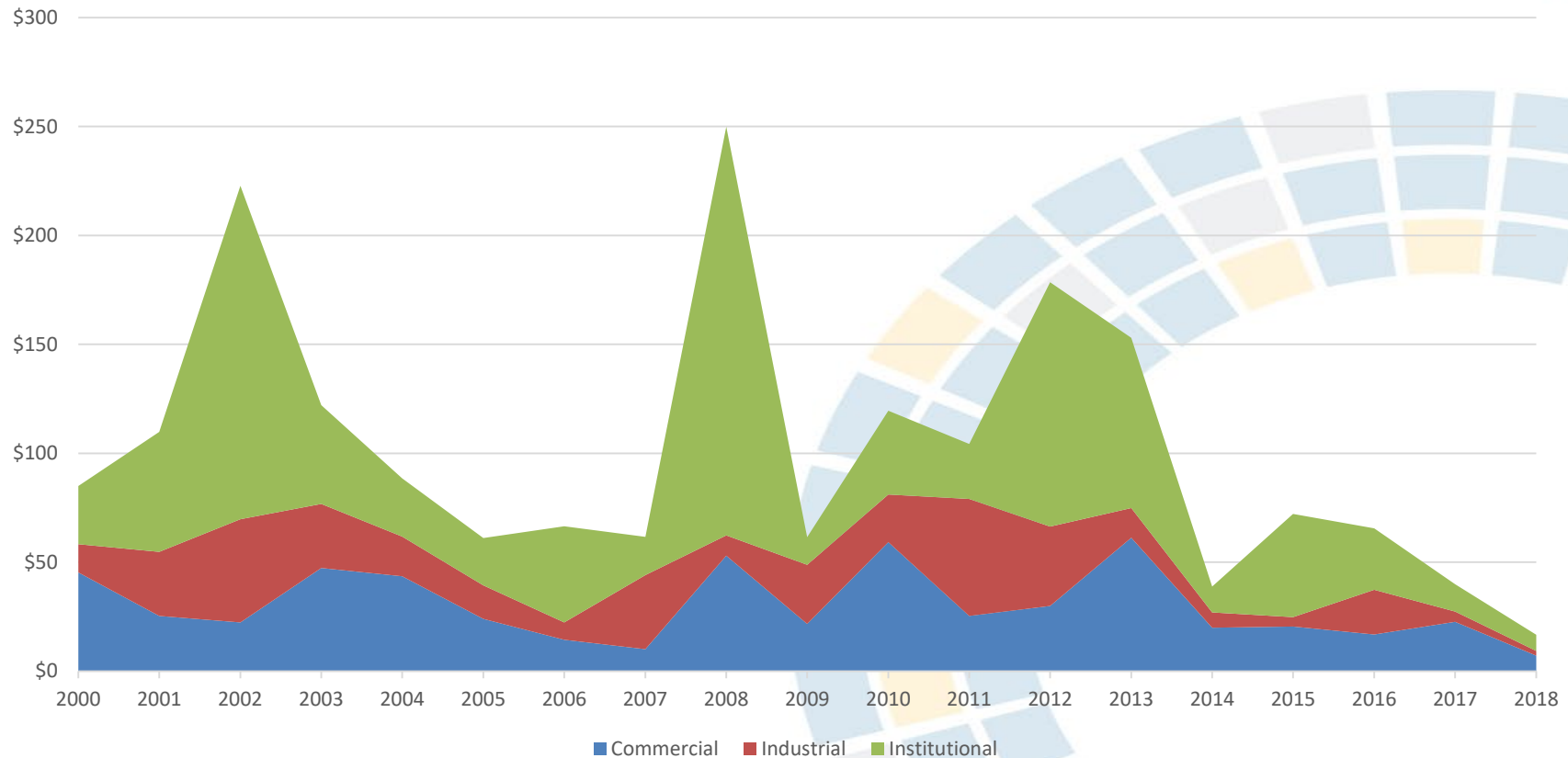


Source: Statistics Canada, Table 14-10-0092-01 Labour force survey estimates (LFS)

Building Permits

Decrease in the Northwest from 2017

**Value of Non-Residential Building Permit by Type in Northwestern Ontario
(in 2018 Dollars - Millions)**

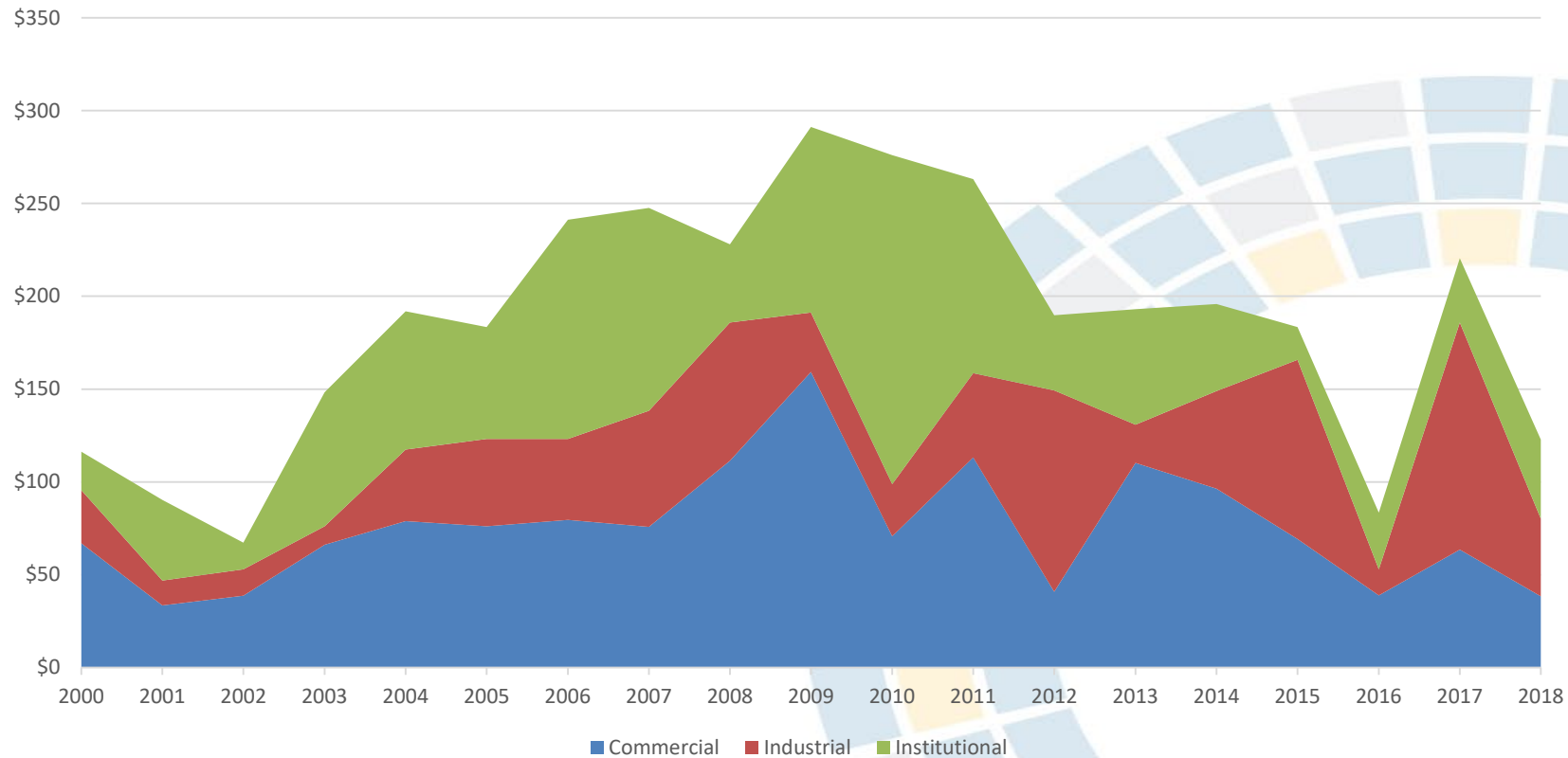


Source: Statistics Canada, Investment and Capital Stock Division, Community Data Program Custom Tabulation

Building Permits

Decrease in the Northeast from 2017

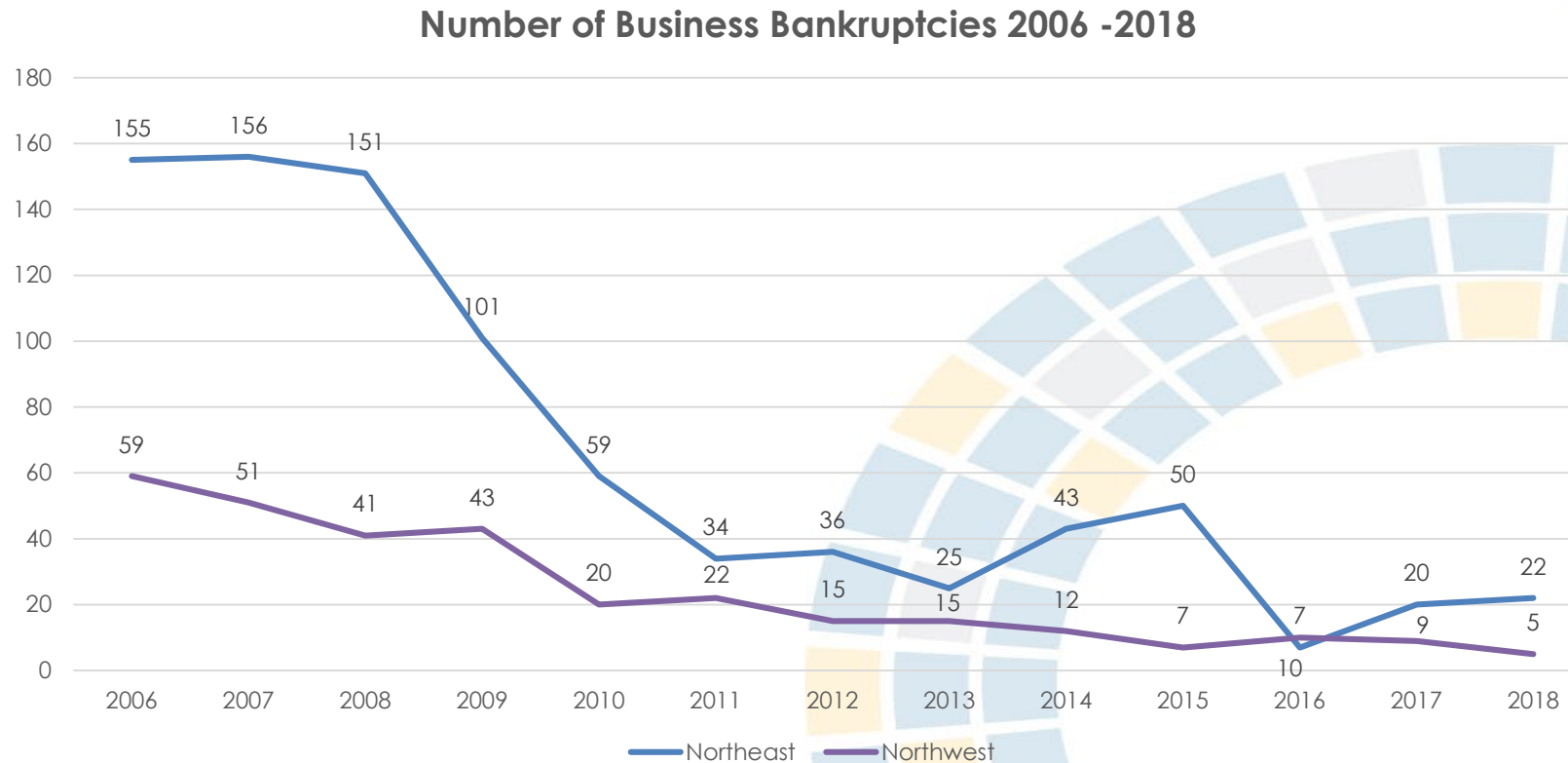
**Value of Non-Residential Building Permit by Type in Northeastern Ontario
(in 2018 Dollars - Millions)**



Source: Statistics Canada, Investment and Capital Stock Division, Community Data Program Custom Tabulation

The Economy

Slight increase in business bankruptcies in the Northeast since 2016, slight decrease in the Northwest

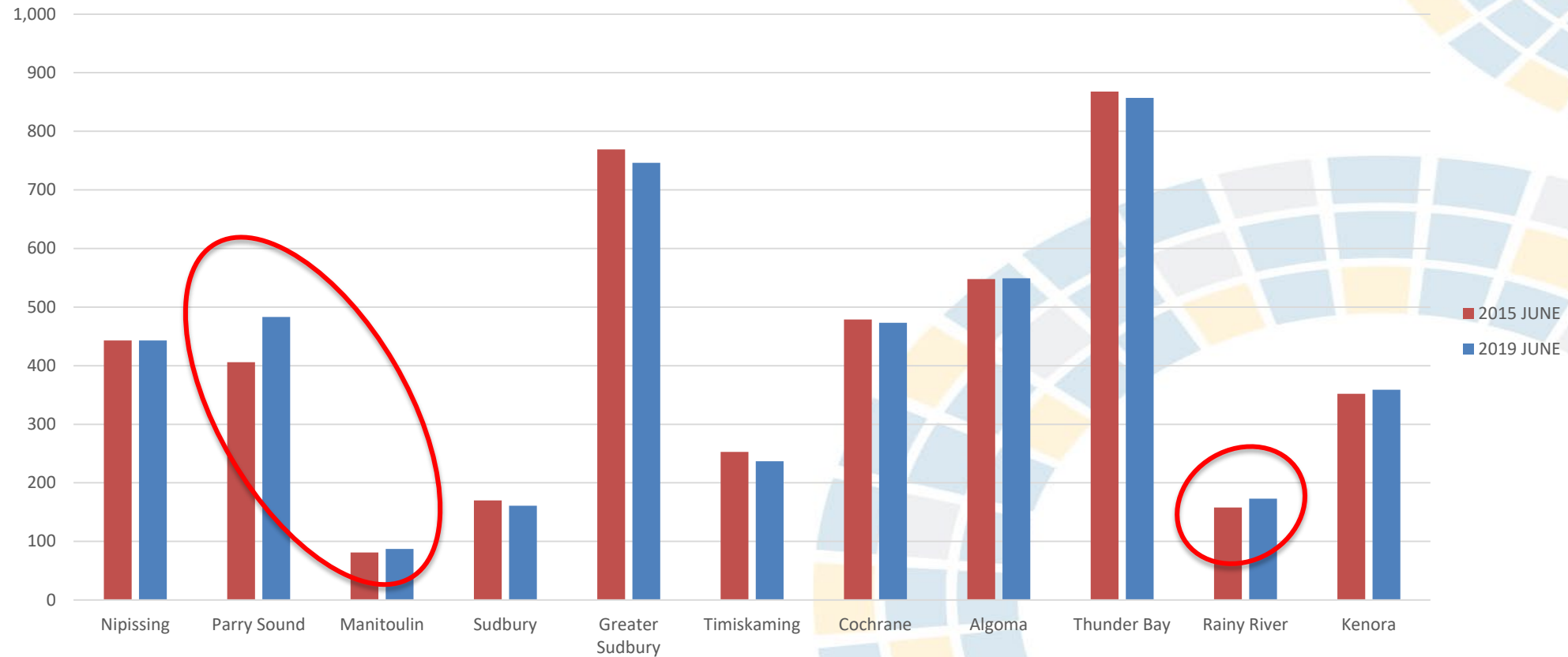


Source: Industry Canada, Office of the Superintendent of Bankruptcy

Business Counts – Goods Producing

Basically stable, small increases in Parry Sound, Manitoulin and Rainy River

Business Counts (Goods-producing Industries) by Census District, June 2015 & June 2019



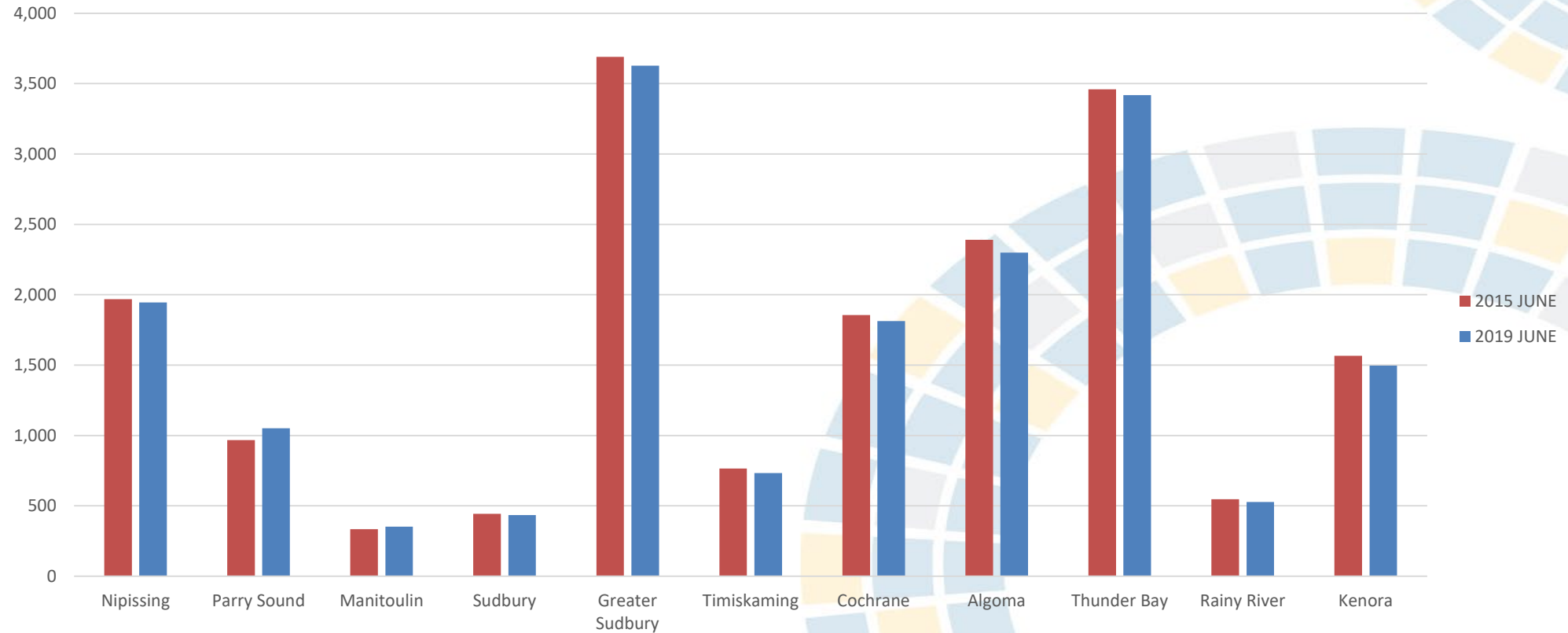
*Changes to the Business Register's methodology or business industrial classification strategies can bring about increases or decreases in the number of active businesses reported in the Canadian business counts. Data should be used with caution.

Source: Statistics Canada, Canada Business Counts, Community Data Program Custom Tabulation

Business Counts - Service Producing

Stable across all 11 census districts

Business Counts (Service-producing Industries) by Census District, June 2015 & June 2019

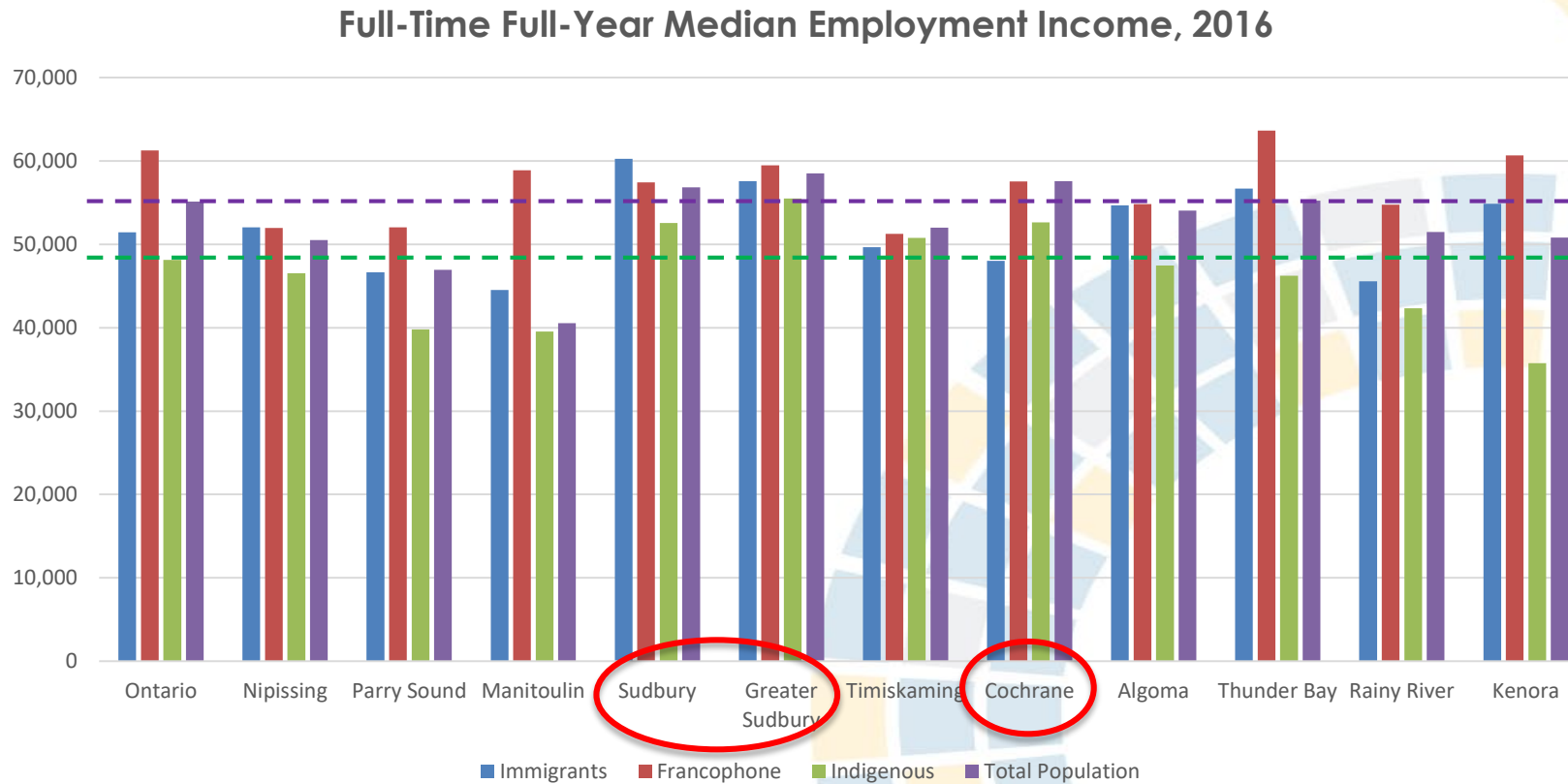


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Median Income

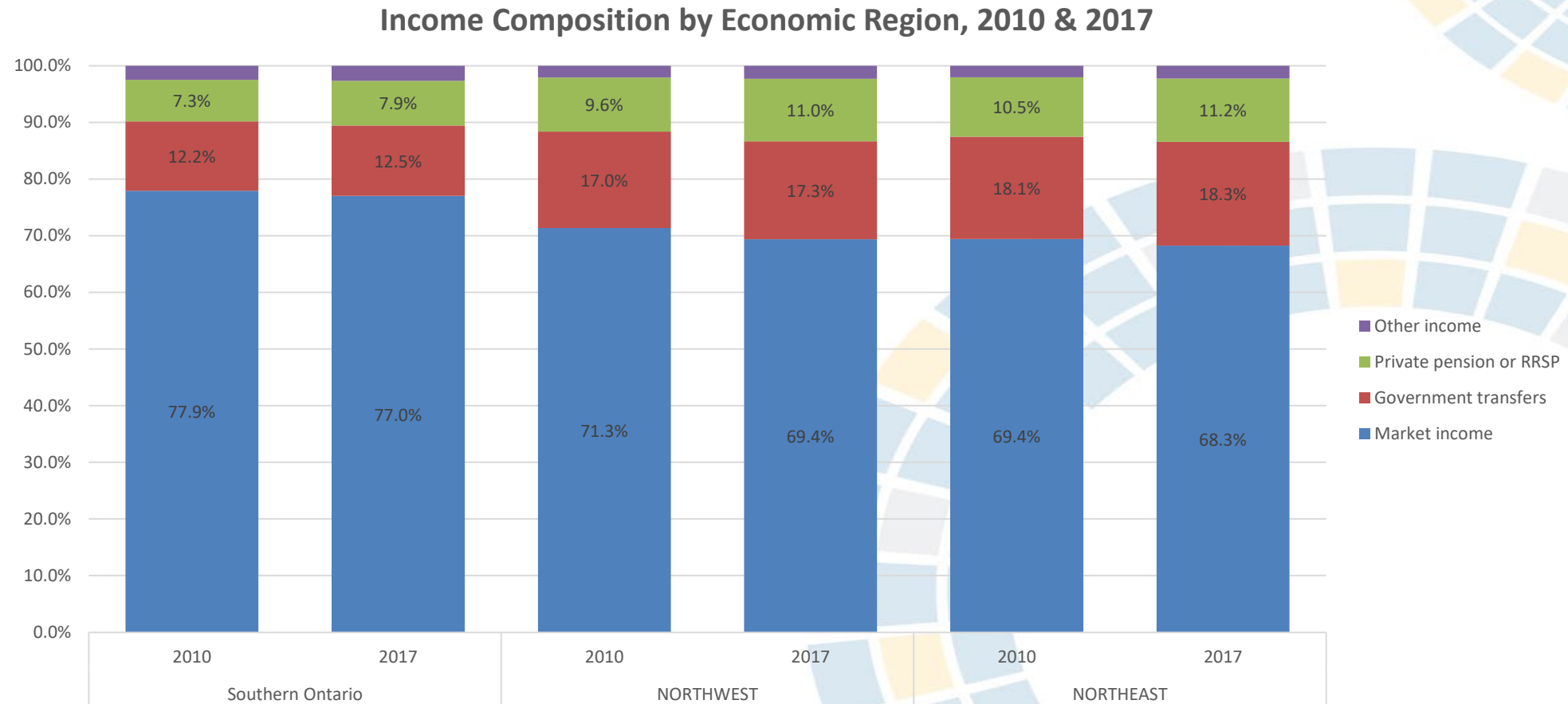
Higher Full-Time, Full-Year median employment income across several Northern districts, compared to Ontario



Source: Statistics Canada, 2016 Census, Community Data Program Custom Tabulations

Income Composition

Higher Market Income composition in the Northwest than the Northeast, but still lower than Southern Ontario

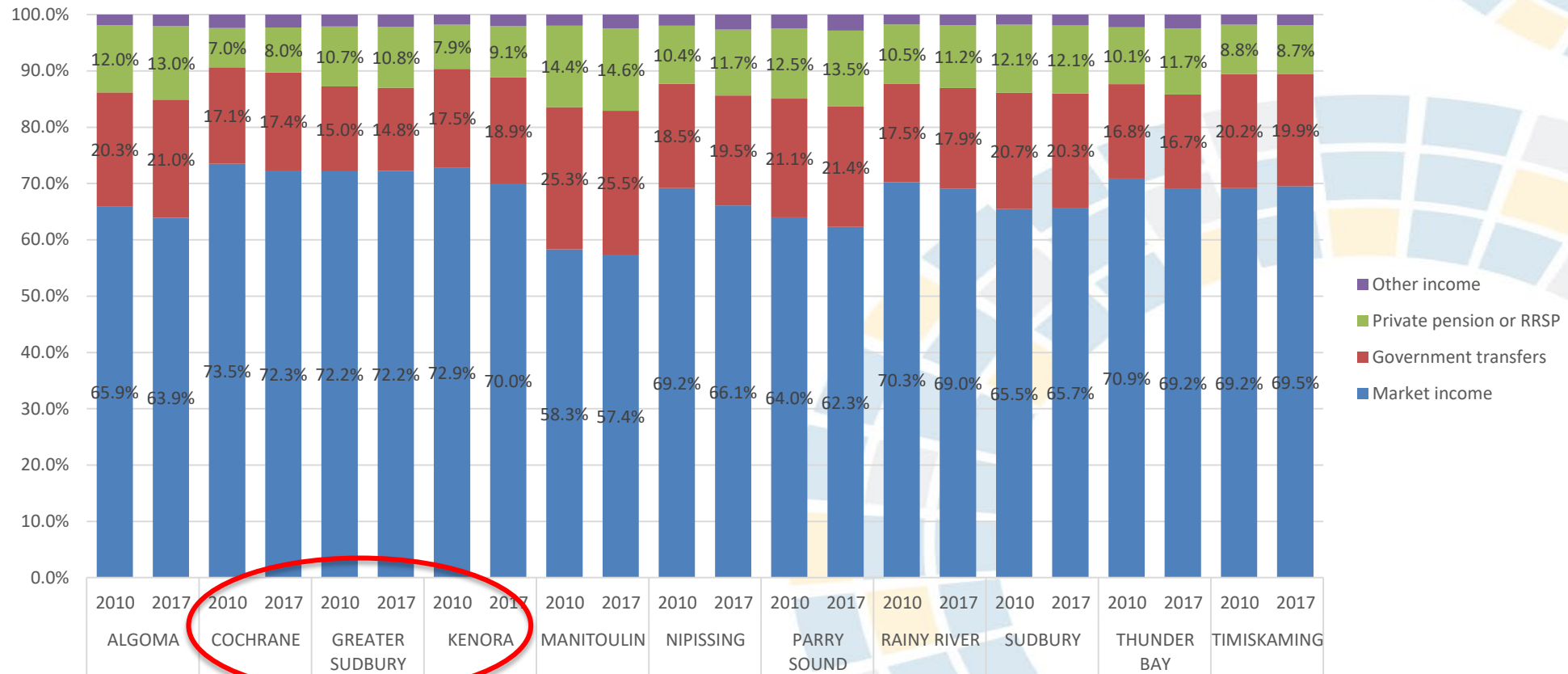


Source: Taxfilers and dependents with income by source of income, 2016, Community Data Program

Income Composition

Market income makes up highest proportion of income in Cochrane, Greater Sudbury, and Kenora districts

Income Composition by Census Division, 2010 and 2017

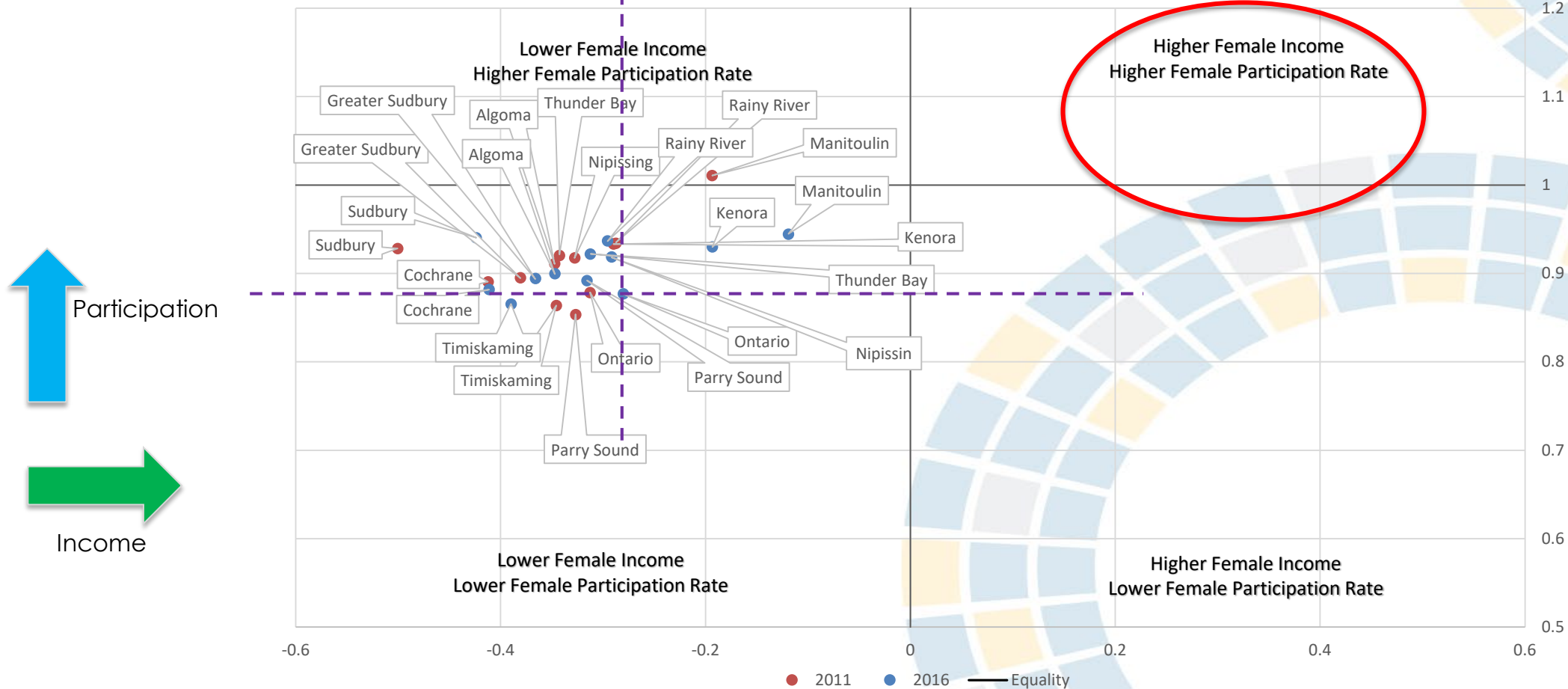


Source: Taxfilers and dependents with income by source of income, 2016, Community Data Program

Total Gender Earnings Gap

Lowest in Manitoulin & Kenora

Female-Male Participation Ratio and Gender Earnings Gap, 2011 and 2016

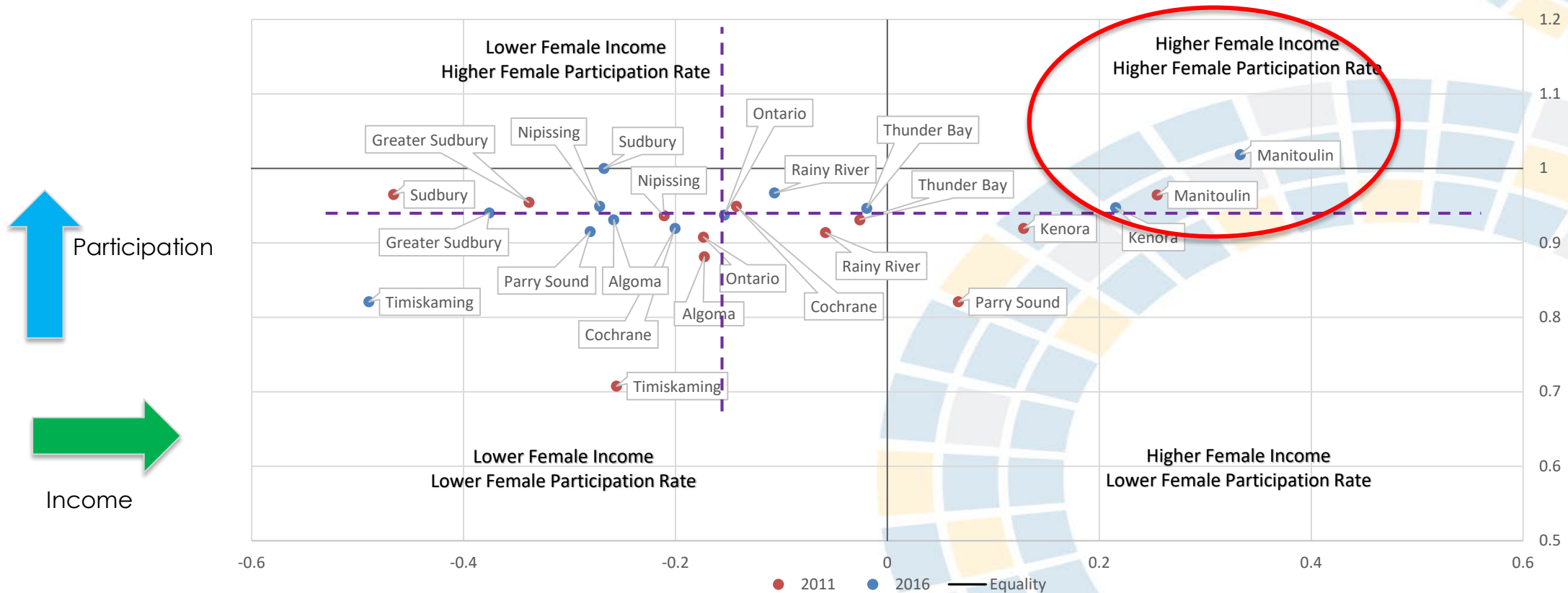


Source: Community Data Program, target group profile, 2011, 2016

Indigenous Gender Earnings Gap

Manitoulin has a higher female income and participation rate for indigenous persons

Female-Male Participation Ratio and Gender Earnings Gap, Indigenous Population, 2011 and 2016



Source: Community Data Program, target group profile, 2011, 2016

Thank you. Marci. Paq̄.ⁿdΓᑦ
Merci. Miigwech.

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