

#### CANADIAN FEDERATION OF STUDENTS

INTRODUCTION TO NORTHERN POLICY INSTITUTE

SUDBURY TEAM OCT 20, 2017, SUDBURY, ONTARIO.

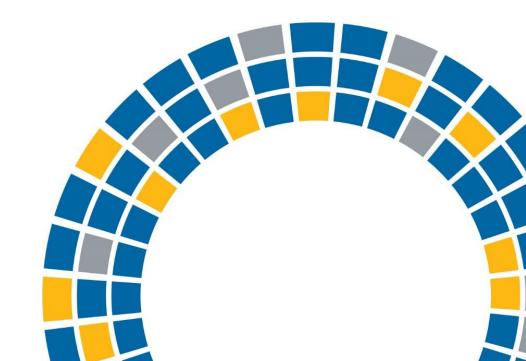




#### Outline

- 1) A Little Bit About Northern Policy Institute
  - About NPI
  - The Work We Do Examples Of Projects The Team Is Working On
  - How To Get Involved
- 2) A Little Bit About Opportunities In The North





# A LITTLE BIT ABOUT NPI

# About Northern Policy Institute Who are we?

Northern Policy Institute is a **think tank** that conducts **independent** policy work, to provide **evidence-based solutions** to sustain and grow Northern Ontario communities.

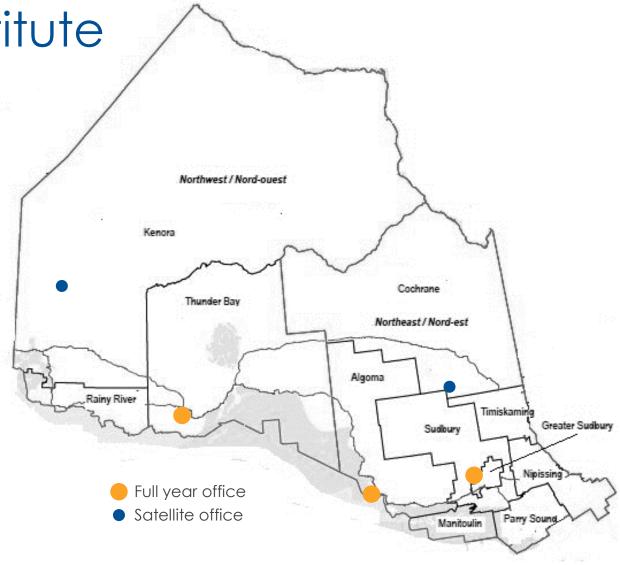
- Independent authors are free from interference from everyone, including us
- Non-partisan we do not take "sides"
- Evidence based we collect, measure and interpret data
- IN the North we deal with local, regional, provincial, national and international issues from a northern perspective

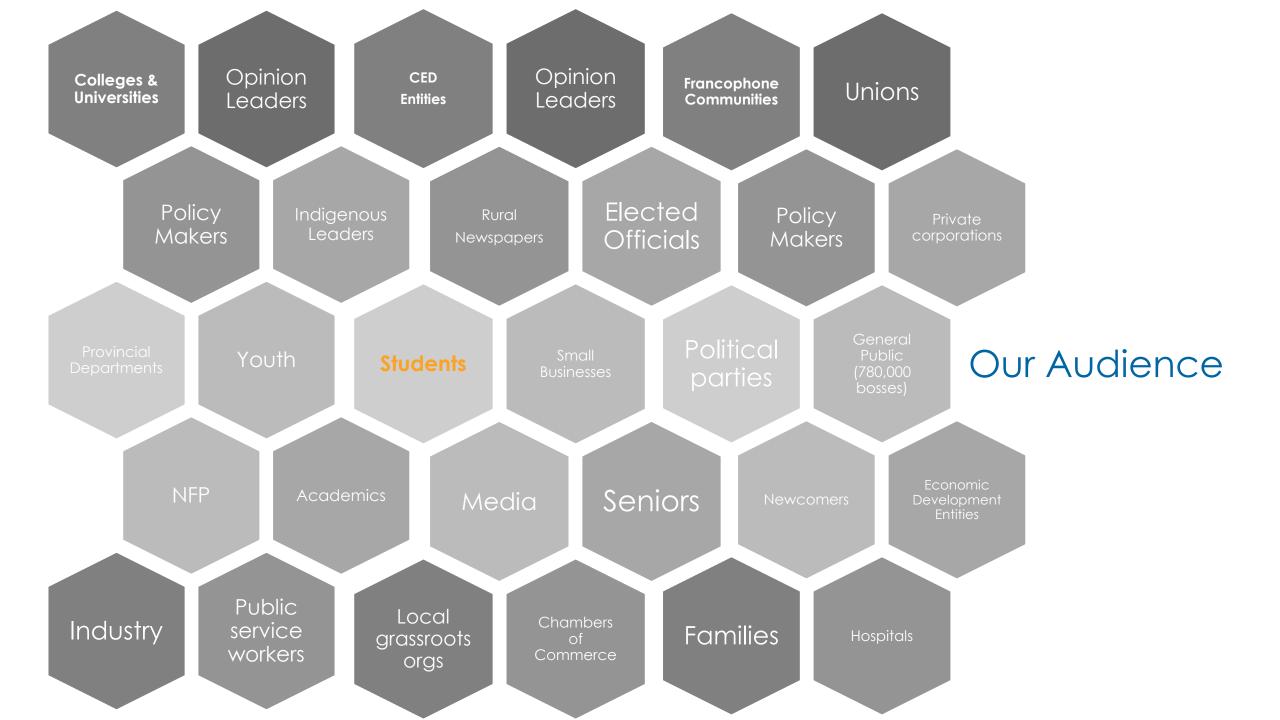
About Northern Policy Institute

Our Region

Northern Ontario consists of (Census, 2011):

- 2 Economic Regions
- 11 Districts
- 278 Census Sub-Divisions (communities)
  - 144 Municipalities
  - 118 First Nation Reserves or Settlements
  - 16 Unorganized CSDs
  - ~ 780,000 individuals





#### The Work We Do

#### Research Around 6 Areas of Focus



#### Communities

- volunteerism
- housing stock
- poverty
- capacity



#### **Demographics**

- human capital
- health
- education
- population (immigration, replacement, engagement)



#### Economy

- GDP
- employment
- income
- private investment



#### **Environment**

- size of green economy
- water & air quality
- investments in R&D & conservation



#### <u>Indig</u>enous

- inclusion
- collaboration
- shared decision making
- local control



#### Infrastructure

- age
- quantity
- quality, impact (build and operate)



- Making the Grade? Education
   Trends in Northern Ontario
- Setting Priorities for Northern Ontario's Health Policy Agenda



- Minimum Wages: Good politics, bad economics?
- A Federal Economic Agenda for Ontario



- Northern Projections: Human Capital Series (11 Districts)
- It's what you know (not where you can go) Human capital and agglomeration effects on demographic trends in N. Ontario



- Roads, Rail and the Ring of Fire
- Is the North being Grounded? The Case of Intergovernmental investment in Northern Ontario's Airports



- Food for Thought: Access to food in Canada's Remote North
- Health Care Priorities in Northern Ontario's Indigenous Communities



- Does the Spring Bear Hunt 'make cents'?
- From Resource to Revenue:
   Dryden Mill Lessons for the Ring of Fire

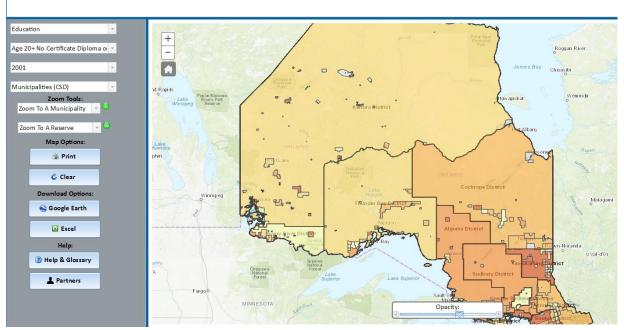
#### The Work We Do

#### Data

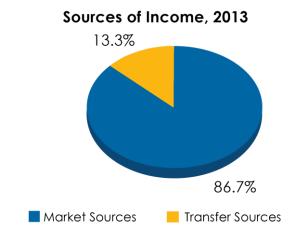




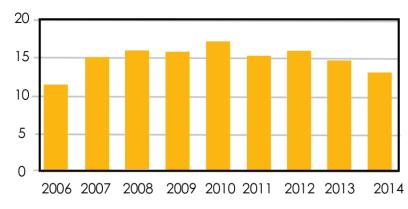




#### npi.communityaccounts.ca

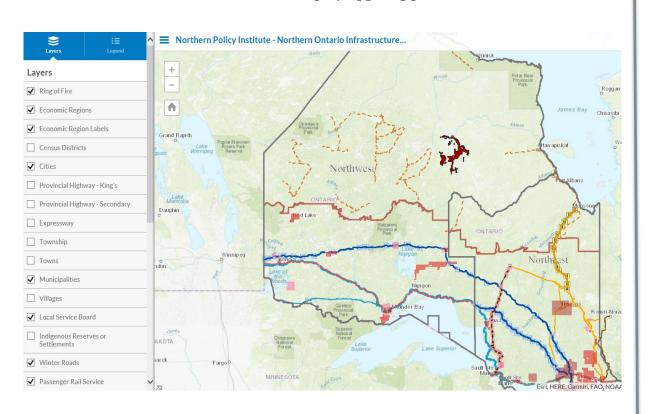


St. John's RNC Region Violent Crimes per 1,000 Population

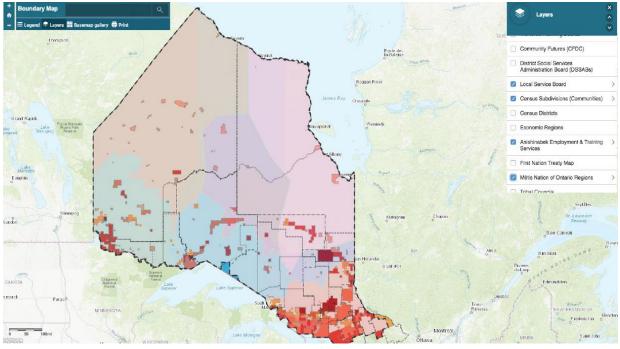


#### The Work We Do Maps

#### INFRASTRUCTURE MAP



## NORTHERN ONTARIO BOUNDARY MAP



#### The Work We Do

Research Project: Measuring Growth In The North



Report Card to measure overall growth and well-being in Northern Ontario's communities

- Economic, social and environmental indicators
- Over time
- Against relevant comparative geographies

To track progress, and evaluate the impact of policies.

#### The Work We Do

Research Project: Analyzing Strategic Alignment



Analysis of strategic plans to identify areas of convergence and divergence

- Across various sectors of the community (health, community services, education...)
- Started with Thunder Bay and Kenora

Help our communities position themselves for success by making better use of existing assets and competitive advantages



#### Online searchable library

- Reports
- Policy statements
- Formal submissions
- Research papers
- Discussions papers
- Position papers

#### Sorted into our six areas of interest:

- Communities
- Demographics
- Environment
- Economy
- Indigenous
- Infrastructure

Over 1200 documents collected already

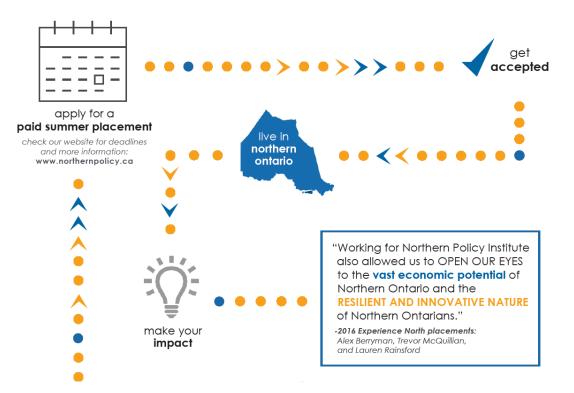
Assessing platforms now to make the

material available online.

#### How to Get Involved

NPI Summer Placement Program





### 4 months May to August in a community in Northern Ontario

Research Communications Public relations

- Get your research published!
- Learn about...
- NFP management
- Economic and social issues in Northern Ontario
- Policy research
- Community engagement
- Research dissemination
- Website & Social Media Management

Some of our previous summer placements...



« Nous ne pouvions pas avoir de meilleur stage estival, une meilleure occasion, ou de meilleurs coéquipiers afin que nous puissions vivre une fascinante expérience. »

 James Barsby, Jenna Kirker Andrew Ault, (Thunder Bay)



"We could not have asked for a better opportunity, a better institution, or a better group of people to work with everyday this summer, near or far, to give us such an amazing experience."

- James Barsby, Jenna Kirker, Andrew Ault, 2017 Summer Placements (Thunder Bay)



"If you're looking for a summer job that will offer you the right amount of challenges, great opportunities, and a valuable out-of-office experiencethen you should strongly conside spending a summer with NPI."

- Winter Lipscombe and Eric Melillo 2017 Summer Placements (Kenora)

#### How to Get Involved Blogs (Policy Bytes)

You Can Get a Job AND an Education

Five Big Ideas for Northern Ontario

Perhaps the Answer to Our Skills Gap is Closer Than we Think

How many school boards does one province need?

'Filling Up': **Electric Vehicles in Northern Ontario** 

Property Tax Powers by First Nations

Cost Funding under the new Recycling Legislation: A WASTE of time for Northern Ontario?

POLICY BYTES

The Digital Divide: Internet Access in Northern Ontario

Not So Remote North

Bridging the Distance: A Pioneering First Nations Internet High School

Northern Grow Op(portunities)?

The Health of Hospice Care in Northern Ontario Success Story: Ye Olde Chip Truck, Kenora

The Art of Not Getting Lost: Signage in Northern Ontario

Indigenous Tourism: Takeaways for Northern Ontario





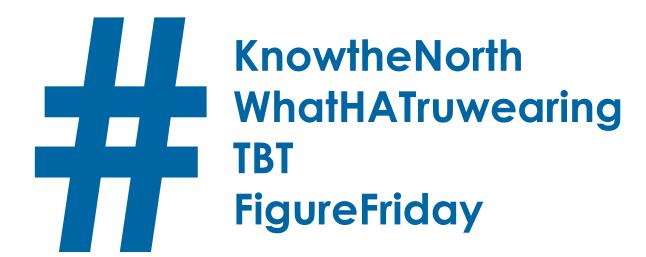
#### Monthly Newsletter

#### Includes:

North by Numbers
New in "previous month"
Success Stories
Polls
Policy Bytes
Jobs North

Publications 'Sneak Peek'
Community Spotlights
(municipalities, First Nations)

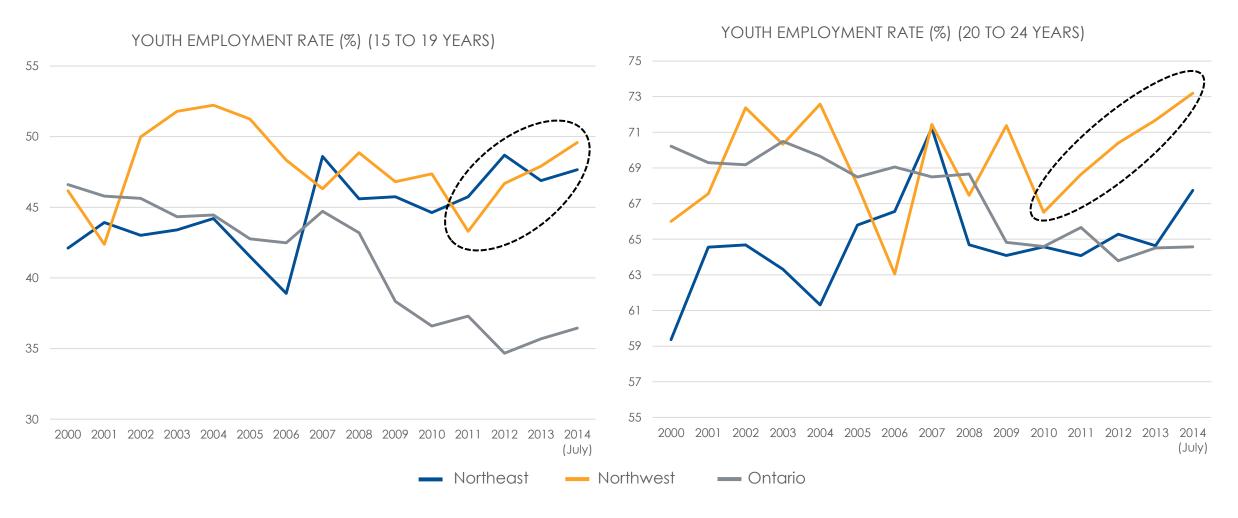




# A LITTLE BIT ABOUT OPPORTUNITIES IN THE NORTH

#### Youth Employment Rates

#### Higher in Northern Ontario Than in Ontario

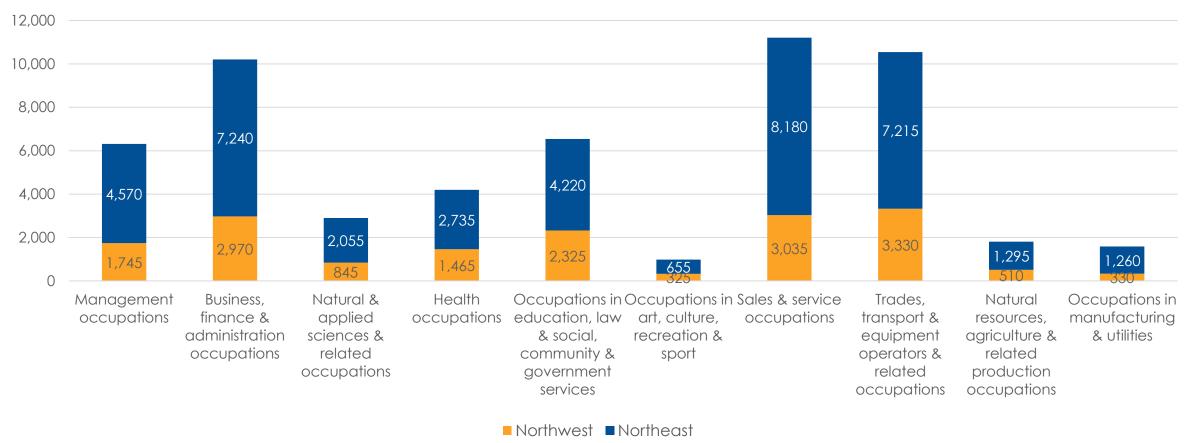


Source: Author's calculations based on Statistics Canada, Labour Force Survey, custom tabulation

#### Replacement Demand

56,305 Workers Will Reach Retirement Age by 2021 in Northern Ontario

NUMBER OF WORKERS WHO WILL REACH 65 BY 2021 BY OCCUPATION AND ECONOMIC REGION

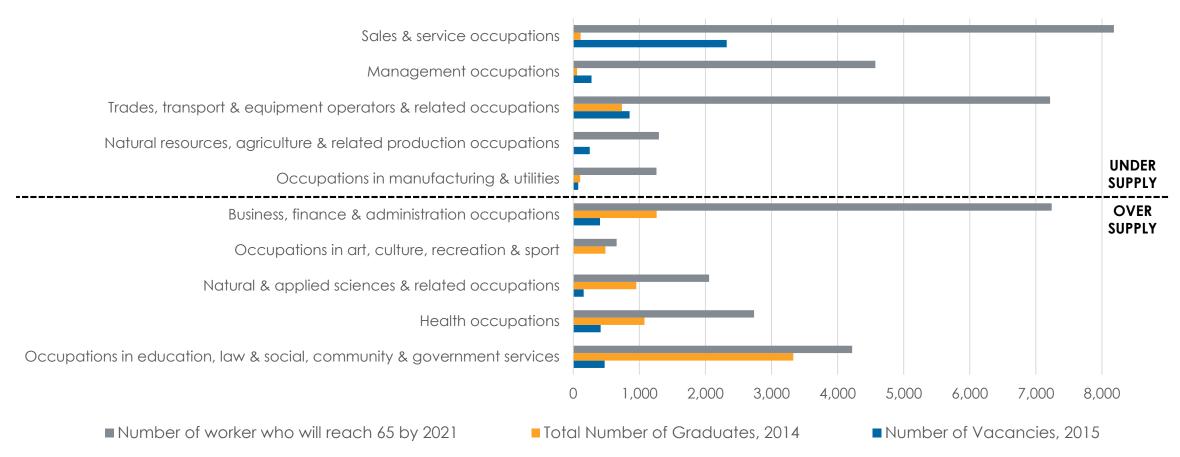


Source: Author's calculations based on Statistics Canada's National Household Survey, 2011

#### Replacement Demand

#### Not Enough Workers to Replace Those Who Will Retire

JOB VACANCIES IN **NORTHEASTERN ONTARIO**, NUMBER OF WORKERS REACHING RETIREMENT AGE BY 2021 AND GRADUATES BY OCCUPATION

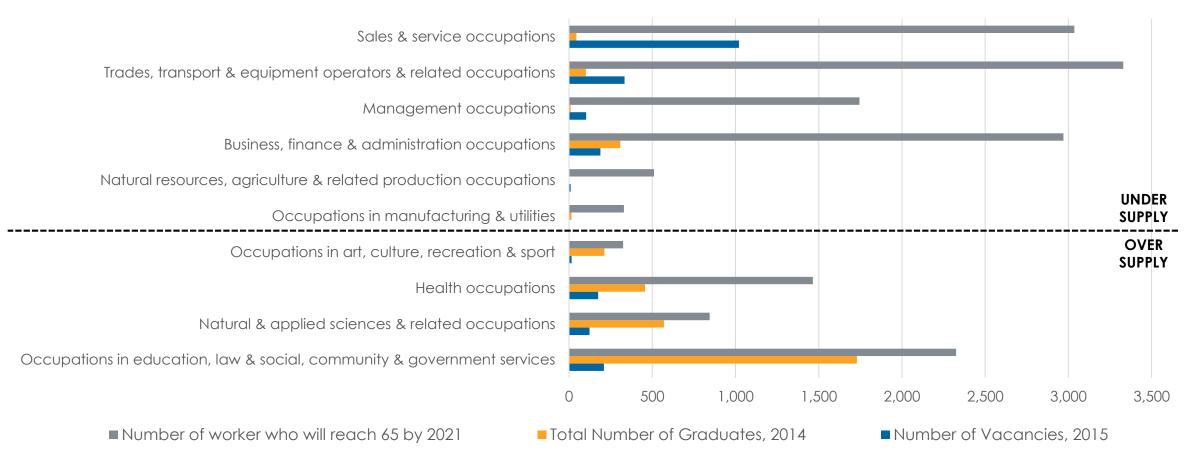


Sources: Jarrod Sundmark, "Labour Market Alignment: Education in the North" Northern Policy Institute, based on Statistics Canada Job Vacancies and Wages Survey, and CUDO/data provided by Colleges; Statistics Canada, National Household Survey, 2011.

#### Replacement Demand

#### Not Enough Workers to Replace Those Who Will Retire

JOB VACANCIES IN **NORTHWESTERN ONTARIO**, NUMBER OF WORKERS REACHING RETIREMENT AGE BY 2021 AND GRADUATES BY OCCUPATION

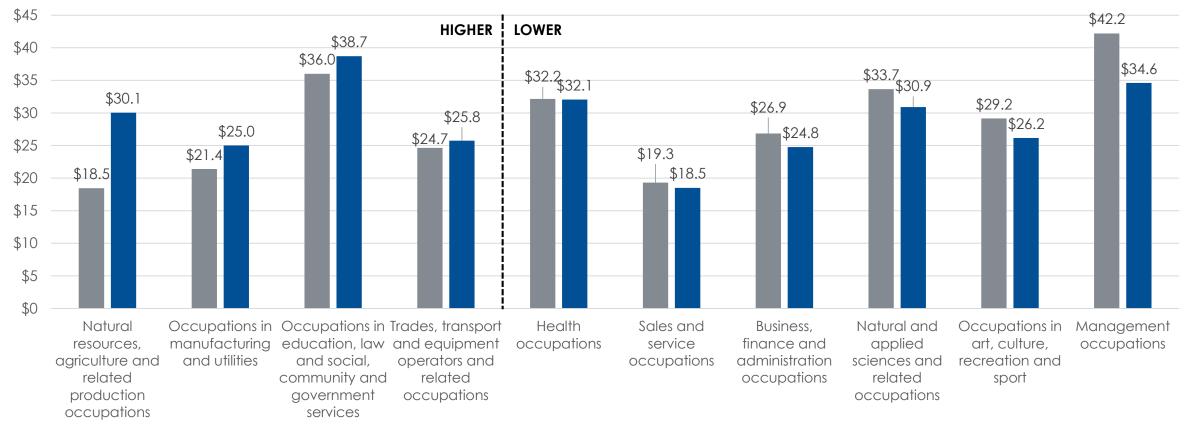


Sources: Jarrod Sundmark, "Labour Market Alignment: Education in the North" Northern Policy Institute, based on Statistics Canada Job Vacancies and Wages Survey, and CUDO/data provided by Colleges; Statistics Canada, National Household Survey, 2011.

#### Average Wage

#### Higher Average Wages in Northeastern Ontario for Some Occupations

AVERAGE FULL-TIME HOURLY WAGE PAID (DOLLARS) BY OCCUPATION, IN THE NORTHEAST COMPARED TO ONTARIO, 2016



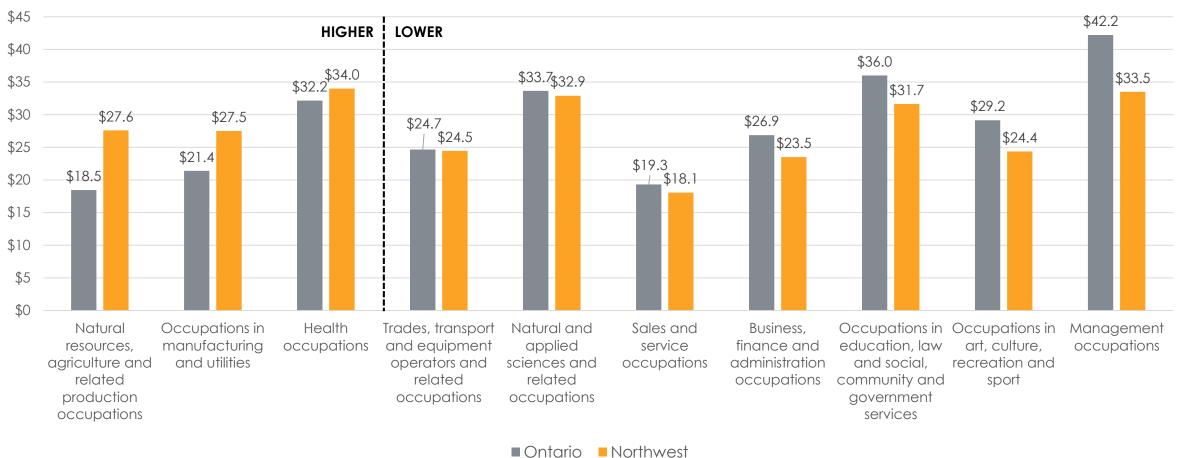
■ Ontario
■ Northeast

Source: Statistics Canada. Table 285-0050 - Job Vacancy and Wage Survey.

#### Average Wage

#### Higher Average Wages in Northwestern Ontario for Some Occupations

AVERAGE FULL-TIME HOURLY WAGE PAID (DOLLARS) BY OCCUPATION, IN THE NORTHWEST COMPARED TO ONTARIO, 2016



Source: Statistics Canada. Table 285-0050 - Job Vacancy and Wage Survey.

#### Conclusion

Northern Policy Institute's job is to research and propose **evidence based solutions** to Northern Ontario's challenges, while **promoting successes** and opportunities for our region.

Our vision for Northern Ontario is a **growing**, **sustainable**, and **self-sufficient** region. One with the ability to not only **identify opportunities** but to **pursue** them, either on its own or through intelligent partnerships.

A Northern Ontario that contributes both to its own success and to the success of others.



Thank you. Merci. Miigwetch.

# NORTHERN INSTITUT DES POLITIQUES DU NORD

www.northernpolicy.ca











Monthly enewsletter