

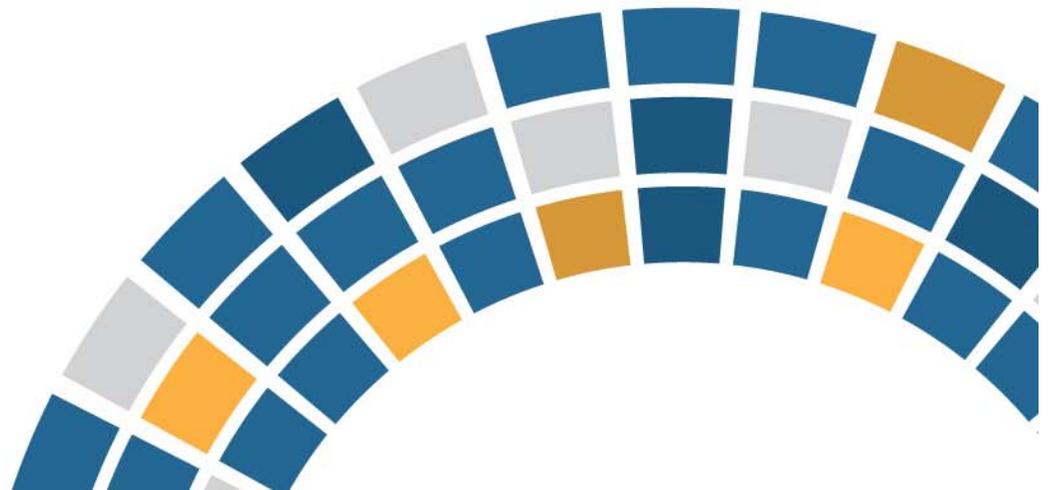
**NORTHERN**  
POLICY INSTITUTE

INSTITUT DES POLITIQUES  
**DU NORD**

***NORTHWESTERN ONTARIO REGIONAL  
CONFERENCE***

***PRESIDENT & CEO, CHARLES CIRTWILL***

***25 SEPTEMBER 2015, THUNDER BAY***





experience



#KNOWTHENORTH



# Policy

IN A

# PUB

Inspired by The Mowat Centre

## WE COME TO YOU

All you need is:

- An informal setting
- A serious issue

## We provide:

- Data on the Problem
- Evidence based solutions

## Format:

Network

Have a drink

Some nibbles

5-10 minutes of “warm up”

Open discussion

Then see what happens...



Together we:  
**Get People TALKING!**

Community Hub Schools: A Call for “Cage Busting” Leadership

Eliminating Homelessness: Northern Ontario as the next Medicine Hat?

Preserving Coop housing: Proposing concrete action

Weathering winter roads - What is the best route?

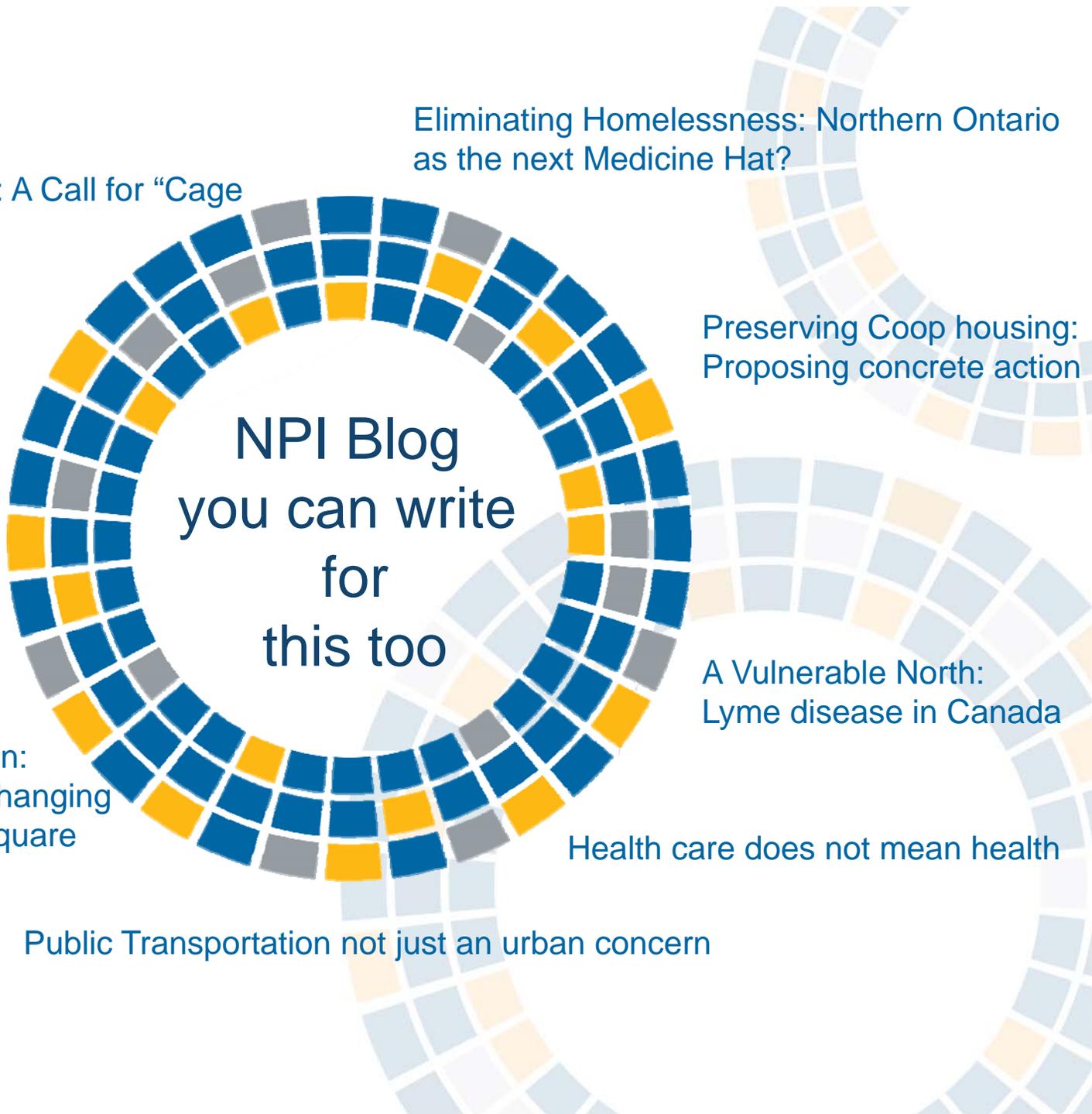
NPI Blog  
you can write  
for  
this too

A Vulnerable North: Lyme disease in Canada

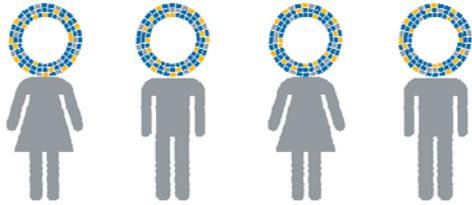
Making the old new again: How adaptive reuse is changing Sault Ste. Marie’s Mill Square

Health care does not mean health

Public Transportation not just an urban concern



# experience



# NORTH

## NPI summer internship program

4 months May to August

Research, communications & operations placements

- NFP management
- Policy research
- Community engagement
- Student blogs

Last year – 8 interns

- 3 in Thunder Bay
- 3 in Sudbury
- 2 in Sault Ste. Marie

Next Year Goal:

- 2 in Timmins\*
- 2 in Kenora\*
- 2 in SSM
- 2 in Thunder Bay
- 2 in Sudbury

\*(where the supervisors are)

# DUE NORTH



NPI monthly newsletter

## The NORTH, by the numbers:

- A chart, table or graph from a recent NPI publication

## New from NORTHERN Policy Institute

- Short summary of recent NPI publications, talks or events

## News in the NORTH

- Three headlines that caught our eye in the past month

## NORTHERN Profiles

- One FN and one non-FN community profile, the “fast facts”

## Success in the NORTH

- A Northern success story – linking to a longer blog or feature piece

## JobsNORTH

- A snapshot of the job market in the north – overall, are we matching people and opportunities, or not

Subscribe at: [northernpolicy.ca](http://northernpolicy.ca)



**Part 1** – our Newsletter

Where the jobs are:

- Vacancy rates and ratios in Northern Ontario
- Top opportunities in the NE & NW
- Statscan updates quarterly

**Part 2** – matching resources

- Catalogue of them
- Links to them
- Promotion

Project is just getting started – happy to have partners!

Do **YOU** Know the **NORTH**?

Municipalities

First Nations Communities

Aboriginal Groups

Economic Development Agencies

Research Institutes

Unions, Chambers and other Community/ Grassroots Organizations

# #KNOWTHENORTH

What do you know?

your data, your research, your analysis

How do you know it?

your tools, your timing (one time or cyclical?)

Common tools

provincial surveys, common questions, common measures

Examples: chamber and municipal satisfaction surveys, Sioux Lookout mining permit survey,  
Kenora growth project, EmployerOne survey

**The KEY – open honest sharing of information**

# KNOWLEDGE NORTH



## Online searchable library

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

## Sorted into our six areas of interest:

- Aboriginal
- Communities
- Demographics
- Environment
- Economy
- Infrastructure

Over **1200** documents collected already  
Assessing platforms now to make the  
material available online.

Target date: **Summer 2016**



**Northern Ontario data** is now just a click away. Northern Policy Institute, North Superior Workforce Planning Board, and the Sault Ste. Marie Innovation Centre are pleased to launch [Northbynumbers.ca](http://Northbynumbers.ca), an **interactive data tool** that displays Northern Ontario census data from between 2001 and 2011.

Identity, income, housing, education, employment, mobility, age and population statistics – at the District, community and even neighborhood level!\*

\* - where available

# Our Founding Partners

**NORTHERN** POLICY INSTITUTE | INSTITUT DES POLITIQUES **DU NORD**

**NORTHBYNUMBERS.ca**  
EXPLORING NORTHERN ONTARIO'S COMMUNITIES

Select a Year

Select a Geography

**Zoom Tools:**  
Zoom To A Municipality  
Zoom To A Reserve

**Map Options:**  
Print  
Clear

**Download Options:**  
Google Earth  
Excel

**Help:**  
Help & Glossary  
Partners

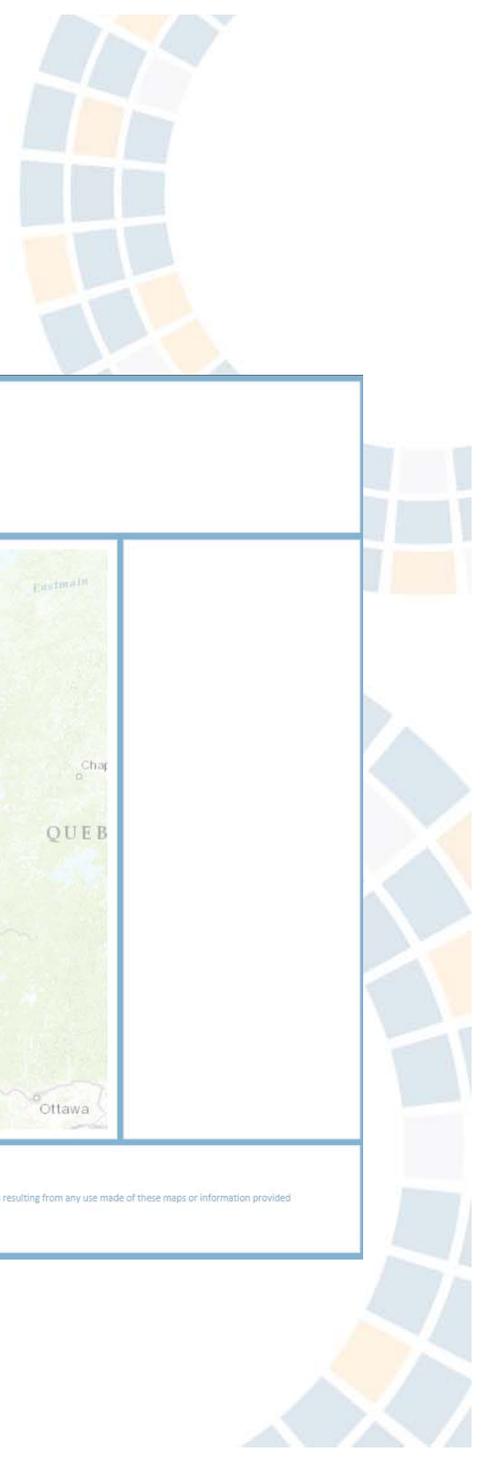
**Founding Partners**

- North Superior Workforce Planning Board
- NORTHERN POLICY INSTITUTE | INSTITUT DES POLITIQUES DU NORD
- SAULT STE. MARIE INNOVATION CENTRE / Community Geomatics Centre

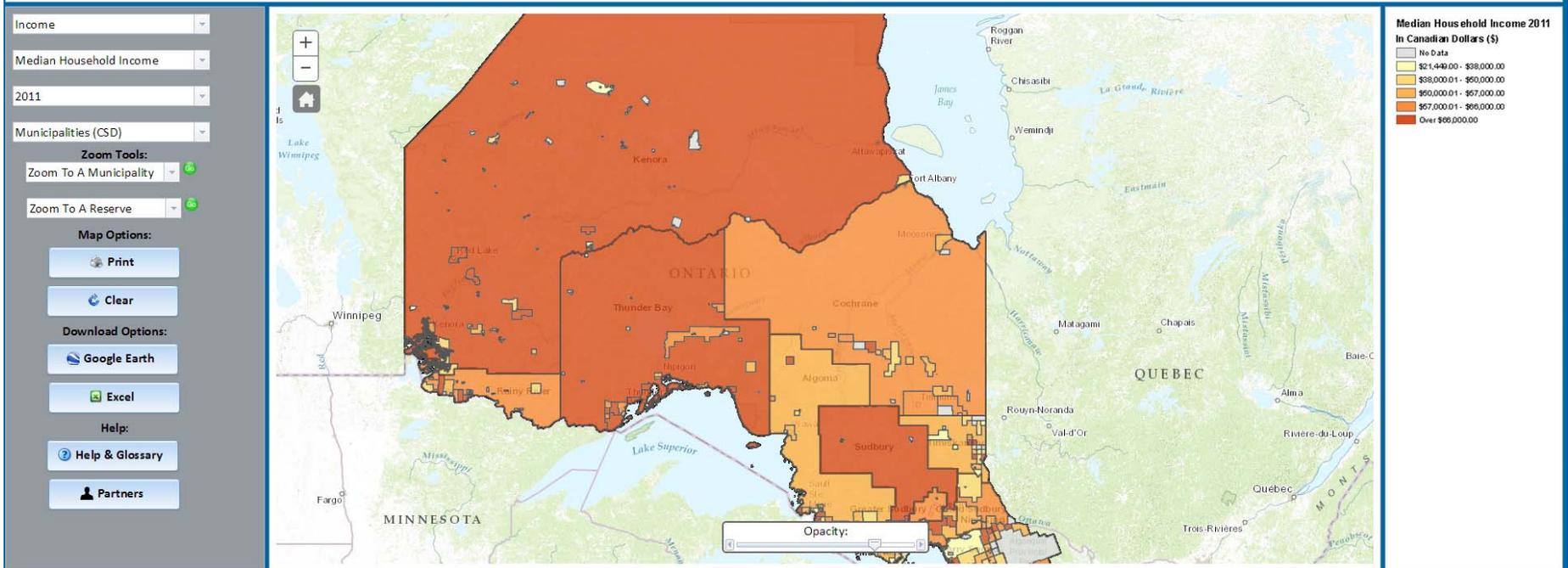
Do you have feedback or data suggestions? If so [click here!](#)

Disclaimer: These maps are provided on an "as-is basis" for informational purposes only. The information displayed in these maps may not be accurate and may be out of date. The Northern Policy Institute and the Sault Ste. Marie Innovation Centre assume no responsibility or liability for any consequences resulting from any use made of these maps or information provided.

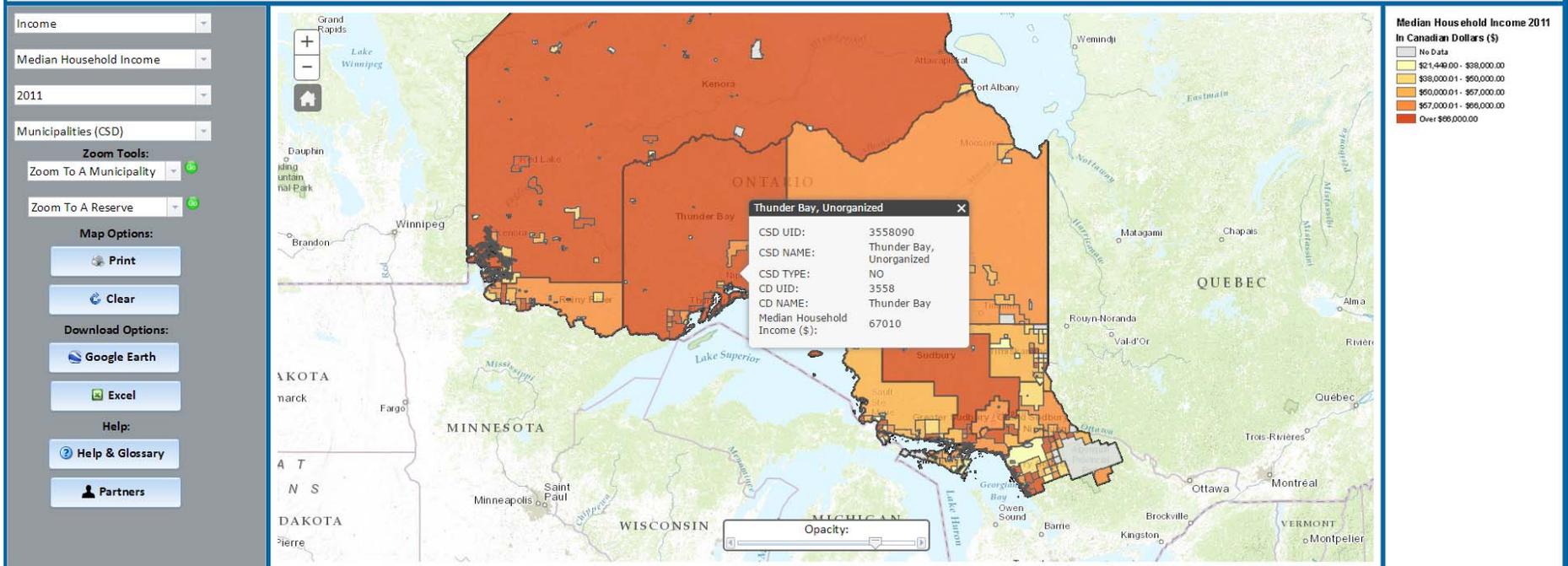
Data sources: Statistics Canada - Census of Canada 2001, Census of Canada 2006, Census of Canada 2011, and the National Household Survey of 2011.



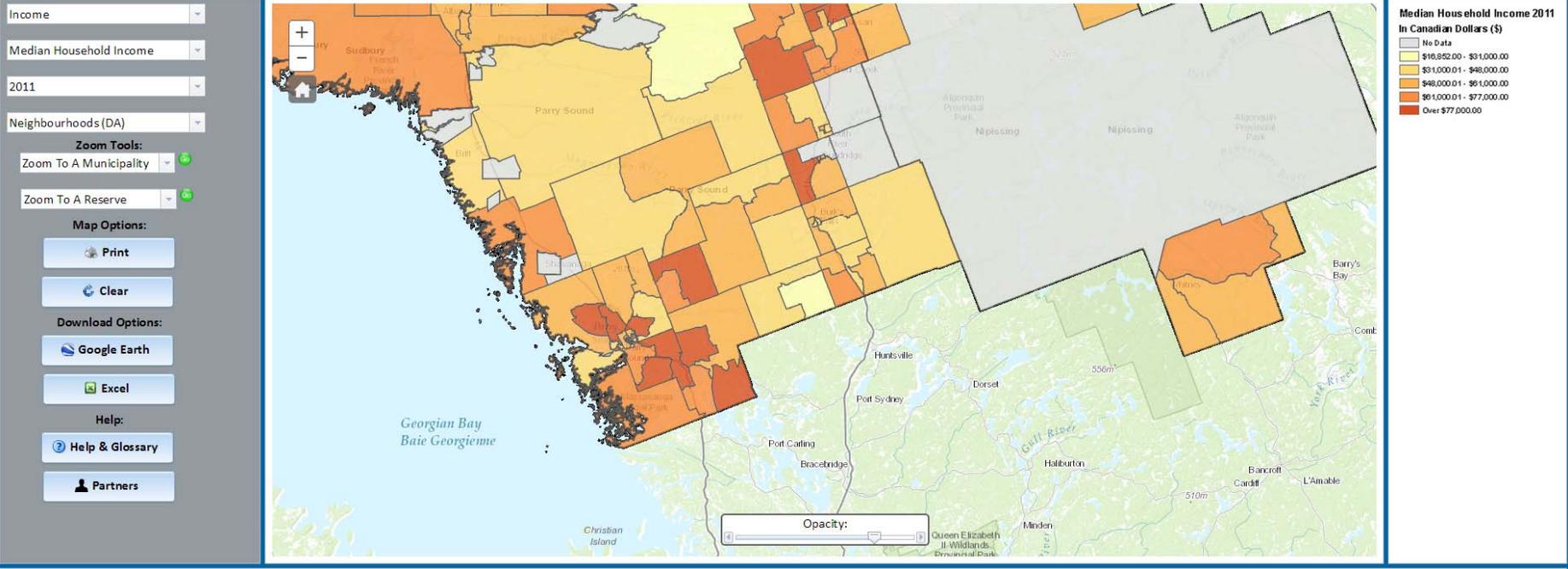
# Census and NHS data 2001, 2006, 2011



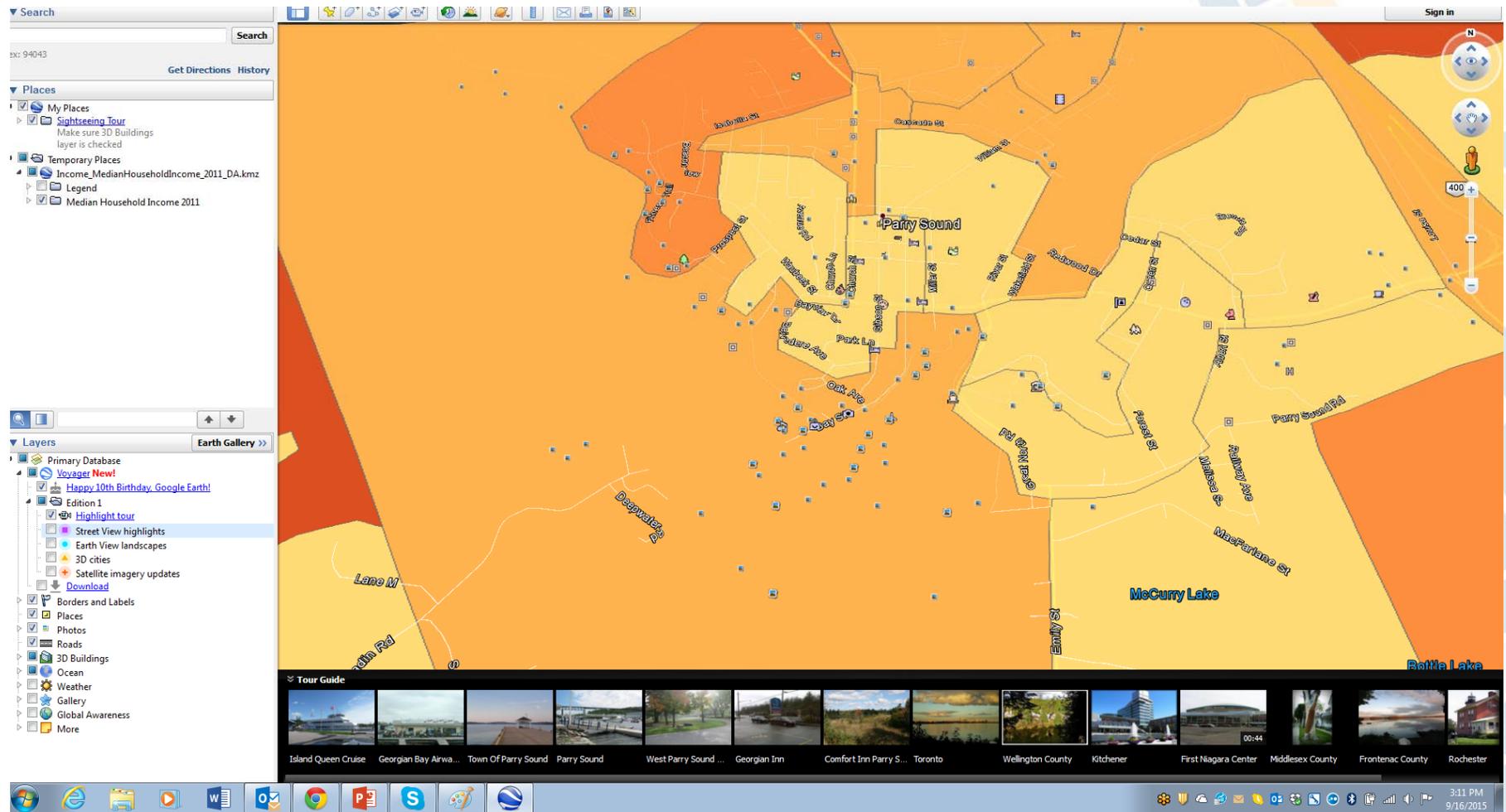
# Community “fast facts” – just a click



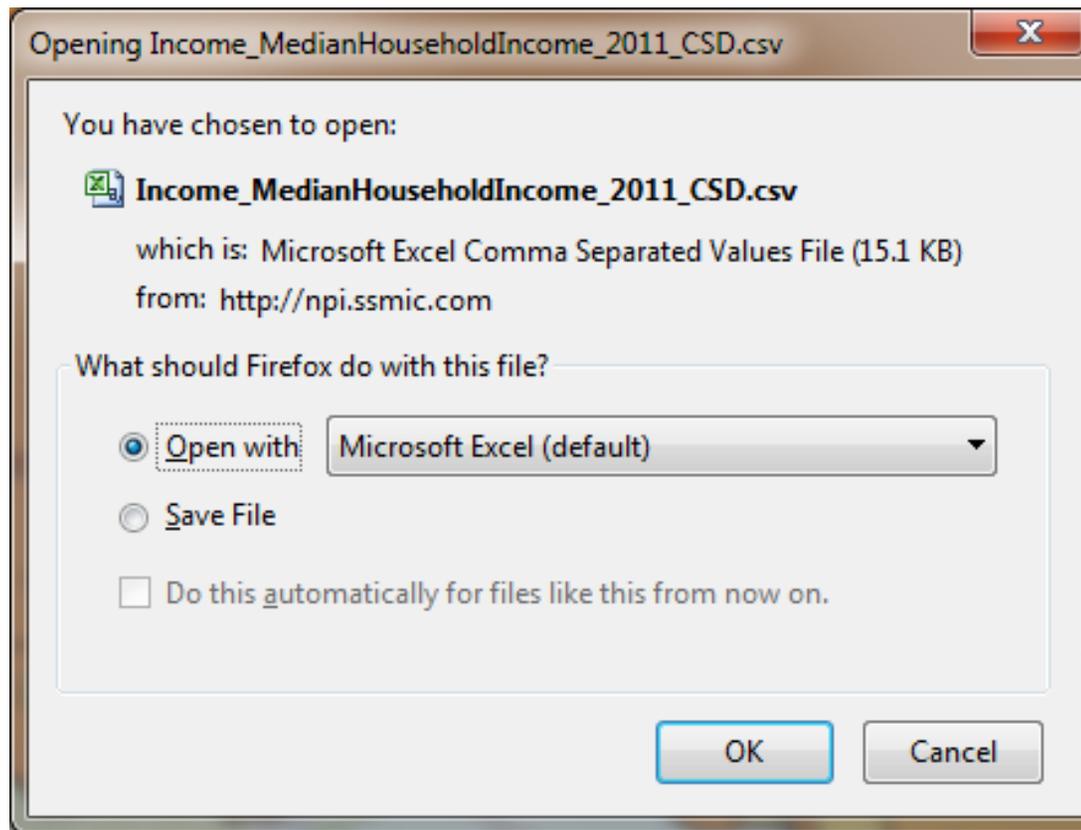
# Data down to DA (neighbourhood) level



# Drill deeper – Google Earth



You can even download the source files



# Helpful “How to” guide and glossary

The screenshot displays the North by Numbers web application interface. On the left, there is a sidebar with navigation and filter options: Labour Force, Participation Rate, 2011, Municipalities (CSD), Zoom Tools (Zoom To A Municipality, Zoom To A Reserve), Map Options (Print, Clear), Download Options (Google Earth, Excel), and Help (Help & Glossary, Partners). The main area features a map of Northern Ontario with a legend for 'Participation Rate 2011' showing five categories: No Data, 24.1% - 37.5%, 37.6% - 53%, 53.1% - 59%, 59.1% - 64.5%, and Over 64.5%. A 'Help & Glossary' window is open, listing links for Navigation and Map Options, Downloading Tabular Data, Downloading KMZ File, Printing, Classification Methodology, List of Acronyms, Geographies, Types of Census Divisions/Census Subdivisions (and Year), and Glossary. Below the list, a section titled 'HOW TO USE THE NORTH BY NUMBERS TOOL:' includes a sub-section 'Selecting a Layer to View:' with instructions on how to use the drop-down lists to drill down to a specific data layer. An inset screenshot shows the application interface with a map of Northern Ontario displaying data layers.

Labour Force

Participation Rate

2011

Municipalities (CSD)

Zoom Tools:

Zoom To A Municipality

Zoom To A Reserve

Map Options:

Print

Clear

Download Options:

Google Earth

Excel

Help:

Help & Glossary

Partners

Georgian Bay

Participation Rate 2011

- No Data
- 24.1% - 37.5%
- 37.6% - 53%
- 53.1% - 59%
- 59.1% - 64.5%
- Over 64.5%

Help & Glossary

- Navigation and Map Options
- Downloading Tabular Data
- Downloading KMZ File
- Printing
- Classification Methodology
- List of Acronyms
- Geographies
- Types of Census Divisions/Census Subdivisions (and Year)
- Glossary

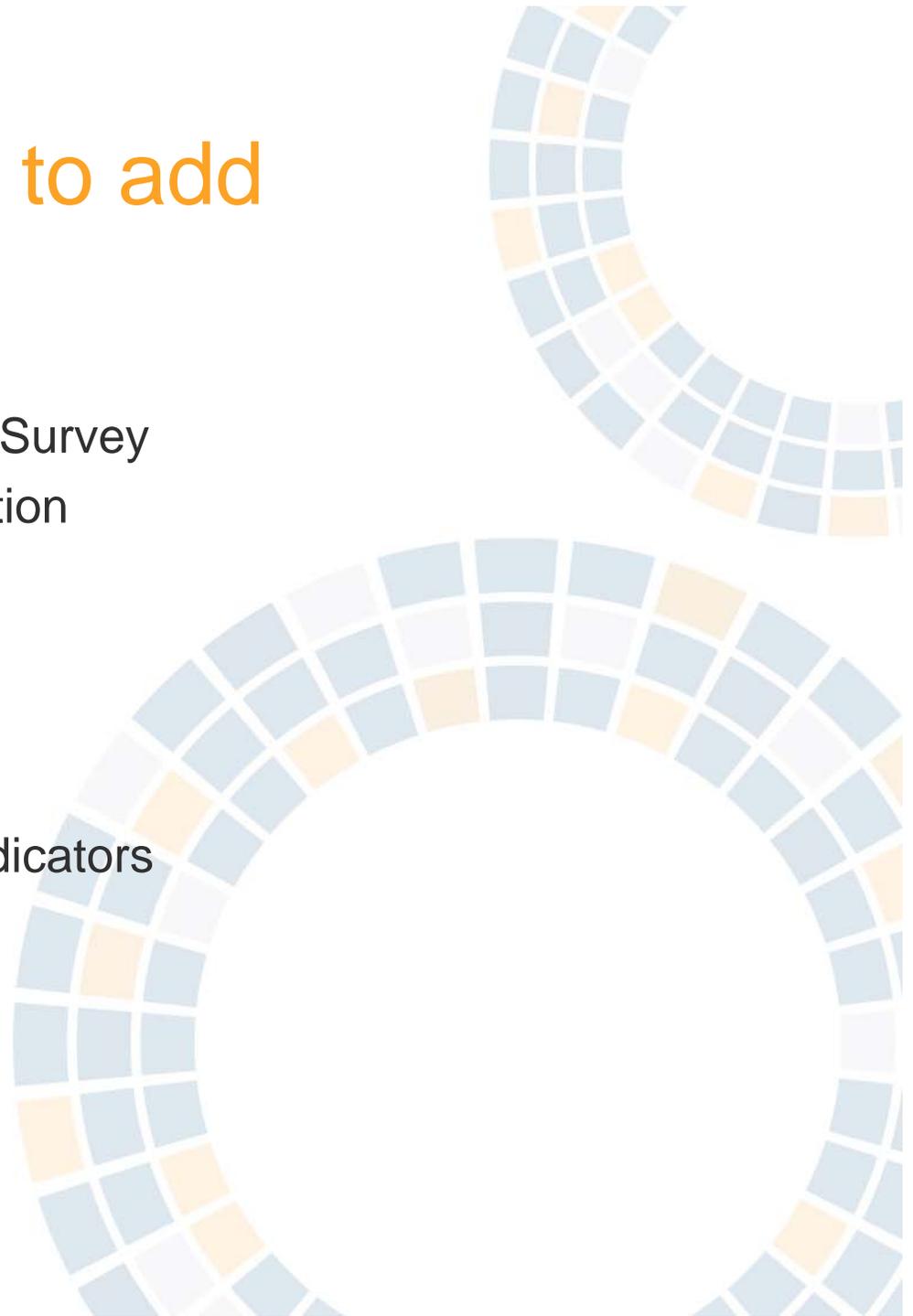
**HOW TO USE THE NORTH BY NUMBERS TOOL:**

**Selecting a Layer to View:**

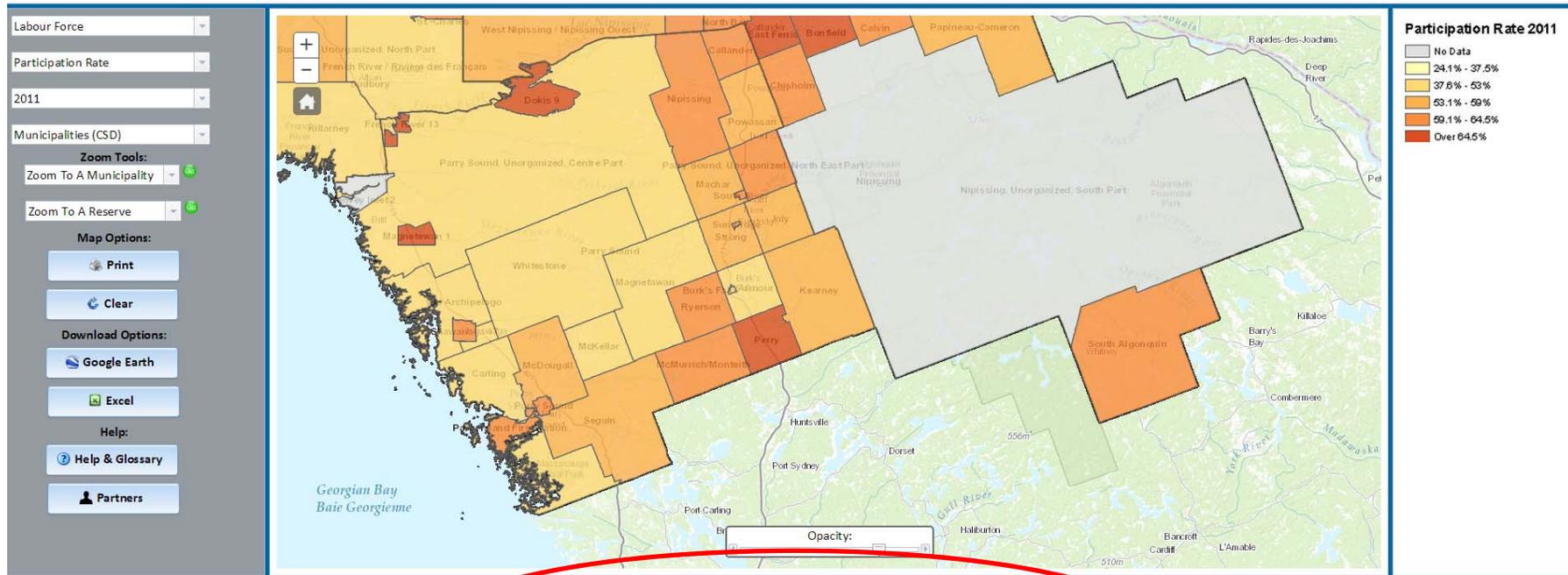
To view Census/NHS data, use the drop-down lists on left hand side of the page to drill down to a specific data layer. First select a **Topic**, then a **Variable**, then a **Year**, and finally your Geography of interest (to view a layer you must make a selection for each of these four lists). In a moment, your layer should overlay on the map. Also, the legend for that particular layer should appear at the top right of the screen. See screenshot below:

# Measures we hope to add

- Statscan Labour Force Survey
- Statscan Job Vacancy & Wage Survey
- CMHC housing market information
- Municipal FIR returns
- FN information returns
- Trade & commerce data
- Tourism data
- “Vital signs” and other social indicators



# Any suggestions for other measures?



Do you have feedback or data suggestions? If so [click here!](#)

Disclaimer: These maps are provided on an "as-is basis" for informational purposes only. The information displayed in these maps may not be accurate and may be out of date. The Northern Policy Institute and the Sault Ste. Marie Innovation Centre assume no responsibility or liability for any consequences resulting from any use made of these maps or information provided.

Data sources: Statistics Canada - Census of Canada 2001, Census of Canada 2006, Census of Canada 2011; and the National Household Survey of 2011.

# Stay informed!



**[/ NorthernPolicy](#)**



**[@NorthernPolicy](#)**



**[Northern Policy Institute](#)**



# Get involved!

Many ways to contribute to the work of  
Northern Policy Institute:

## Participate:

- Invite Northern Policy Institute to speak
- Visit us on-line
- Request a meeting

## Volunteer:

- Board of Directors
- Advisory Council
- Research Advisory Board

## Paid:

- Author
- Reader
- Researcher



Thank you. Merci. Miigwetch.

**NORTHERN**  
POLICY INSTITUTE

INSTITUT DES POLITIQUES  
**DU NORD**

[www.northernpolicy.ca](http://www.northernpolicy.ca)