



## MapToLearn

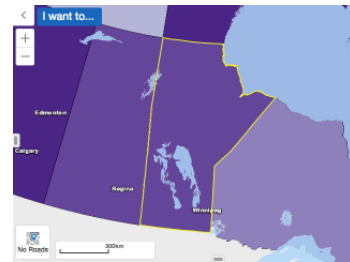
Creating student success, one map at a time

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### Data Products, 2016 Census

Statistics Canada has been releasing 2016 data to the public since February of 2017. The [topics](#) are many and the amount of [data](#) is vast.



To make sense of this data, Statistics Canada has provided a number of tools to explore this data:

- [Census Profile](#) - all of the raw data for any geographic location
- [Highlight Tables](#) - a summary of key indicators
- [Focus on Geography Series](#) - highlights of each major release in the form of text, tables and figures
- [Data Tables](#) - more raw data which can be browsed by topic, variable or map
- [Census Program Data Viewer](#) - A visualization tool that displays and compares key indicators using charts and maps
- [Aboriginal Population Profile](#) - data presented in tables focusing on the Aboriginal identity population

In addition, there are many interactive visualization charts that compare variables at different geographic levels.

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## Professional Development Opportunities

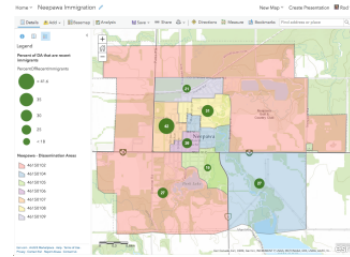
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### 1. Profiling Your Community

MapToLearn in partnership with the Louis Riel

School Division and Manitoba Education and Training are pleased to offer a two-day workshop for teachers and students.

This workshop is for teachers with MBED ArcGIS online accounts and experience with basic mapping skills. Three Journal Story Maps will guide each teacher and student through the steps of using the 2016 Canadian Census website and data, defining census boundaries on a map, joining features (data to location) and managing and analyzing the census data for a specific Manitoba community.



The skills and understandings learned connect with outcomes in the Grade 9 to 12 Social Studies curricula. The workshop will address a question of inquiry:



*In considering the future of their community, the people, the environment and the economy, identify and explain what services and supports will be required in a five- year plan for the*

*community?*

The registration fee of \$200.00/teacher includes both workshop days. Registered teachers are invited to bring a student to join them in the learning on both dates; there is no additional fee to bring a student. Each teacher and their school division are responsible for their substitute costs for the two days.

Date: November 1st & 14th (GIS Day)

Location: LRSD, 900 St. Mary's Rd, Winnipeg, MB

Teachers can register at the [MapToLearn](#) website.

## 2. MTS PD Day

We will again be presenting at MSSTA this year. There are three AGOL session that might interest you:

- MS-8 Learning the Basics of Digital Mapping with ArcGIS Online (MapToLearn)
- MS-21 Creating Story Maps with ArcGIS Online (MapToLearn)
- MS-23 Collaborative field study: Collect, Analyze and communicate your data with ArcGIS (Esri Canada)



*The Manitoba Social Science Teachers' Association*

Date: Oct. 19, 2018

Location: Miles Macdonell Collegiate - 757 Roch St, Winnipeg, MB

Register [Online](#)

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## Previous Newsletters

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Best regards!

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