Final Exercise: Choose your geography, chose your topic

Keep in mind that the objectives of the exercise are:

- to demonstrate that you have learned and are able to recognize information available from the census;
- that you are able to use that data to gain further understanding of how to describe characteristics related to not just your area(s) of interest but to the larger picture

After you finish searching for data your team will report back to the full class your main finding(s). Following are guidelines for the exercise that will help your efforts to report on a topic of your own selection.

Start by selecting a geographic area. Ideally, the group will select a geographic area in which none of the group members are located in. Once the area is selected, the groups can start anywhere among the census datasets. We strongly recommend you use the census profiles as your starting point (link Census Profile, 2021 Census of Population (statcan.gc.ca). From there, select a topic or variable from the profile list and make note of how the counts and / or rates differ from Alberta as a whole and Canada overall.

Once you have found your initial data, go to a data table which contains the topic or variable you have chosen (check in the Data Tables link Data tables, 2021 Census of Population (statcan.gc.ca) and break the data down into further detail noting how the count and / or rate differs among subcategories of the variable. For example, you wish to explore the low income rate within a census tract. From there, you could use a data table to explore how the low income counts and / or rates differ among age groups or segments of the population such as by household type or immigration status.

Good luck!!!

Please note, when you are looking at profiles topics, keep in mind that the following additional 2021 Census of Population topics will be available from November 30th on:

- *Commuting*
- *Education*
- *Instruction in the minority official language*
- *Labour*
- *Language of work*