1 Canada statistics updated 2021/2022’s data a few days ago. So use the most recent datasets in these newly shared folders (version of datasets before proposal presentation is out of data).

2 The datasets are also different from previous versions. After analyzing the data, some of previous datasets were deleted and some new datasets were collected.

3 Datasets start from 1997/1998, I just remained the most recent 10 years’ data, from 2012/2013 to 2021/2022.

4 from updated 35100003\_visualization.ipynb and 35100004\_visualization.ipynb, you can have basic ideas of how to design the dashboard. For example, year (REF\_DATE), GEO and Youth/Adult as filters. (1) static data visualization in a certain year and in a certain region (10 years\*14 regions). (2) static data comparison among different regions in a certain year. (3) dynamic data trends according to years for each region. (4) data comparison between similar features.

5 This is youth data. adult data will be updated very soon.