Assignment 3: Population structures

a. Your task is to visualize age-sex structure of selected population using Excel. Select a country and a year, find the data you need and try to make the population pyramid.

b. For the population you selected in *a.* compute:
1. age-dependency ratio
2. old-age dependency ratio
3. young-age dependency ratio
4. demographic index of masculinity

We will define these indicators next session, try to find their definitions on your own, or simply compute, what you think they might express

c. Voluntary: Compare in a single plot two age structures for two populations, where the size of the second one is at least two times the size of the first one.

Please, submit Excel spreadsheet with data you used for age pyramid and the age pyramid. In *b.*, write down the interpretation of your computations (meaning of the numbers). Thank you.

In addition to this, submit to Moodle the exercise we did during the lecture (indirect estimations of probabilities). Thank you.

Deadline: 7. 12. 2022 4:30 am