

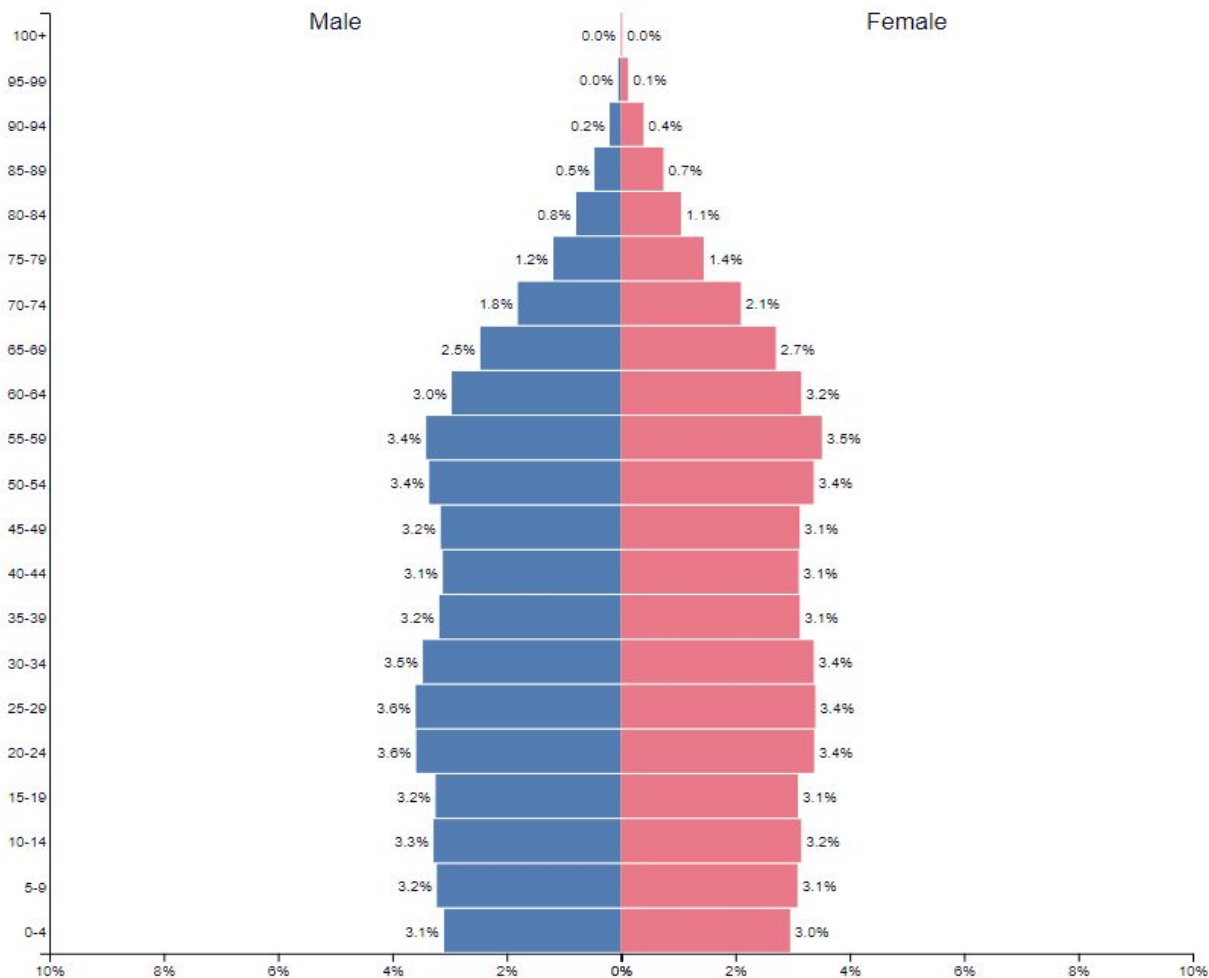
WHAT'S GOING ON?

2.3 Population Composition: Population Pyramid Analysis

DIRECTIONS: Analyze the population pyramids with your group. All graphs were taken from populationpyramid.net, which has population pyramids for the world, world region, & country from 1950-2017.

United States of America ▼
2017

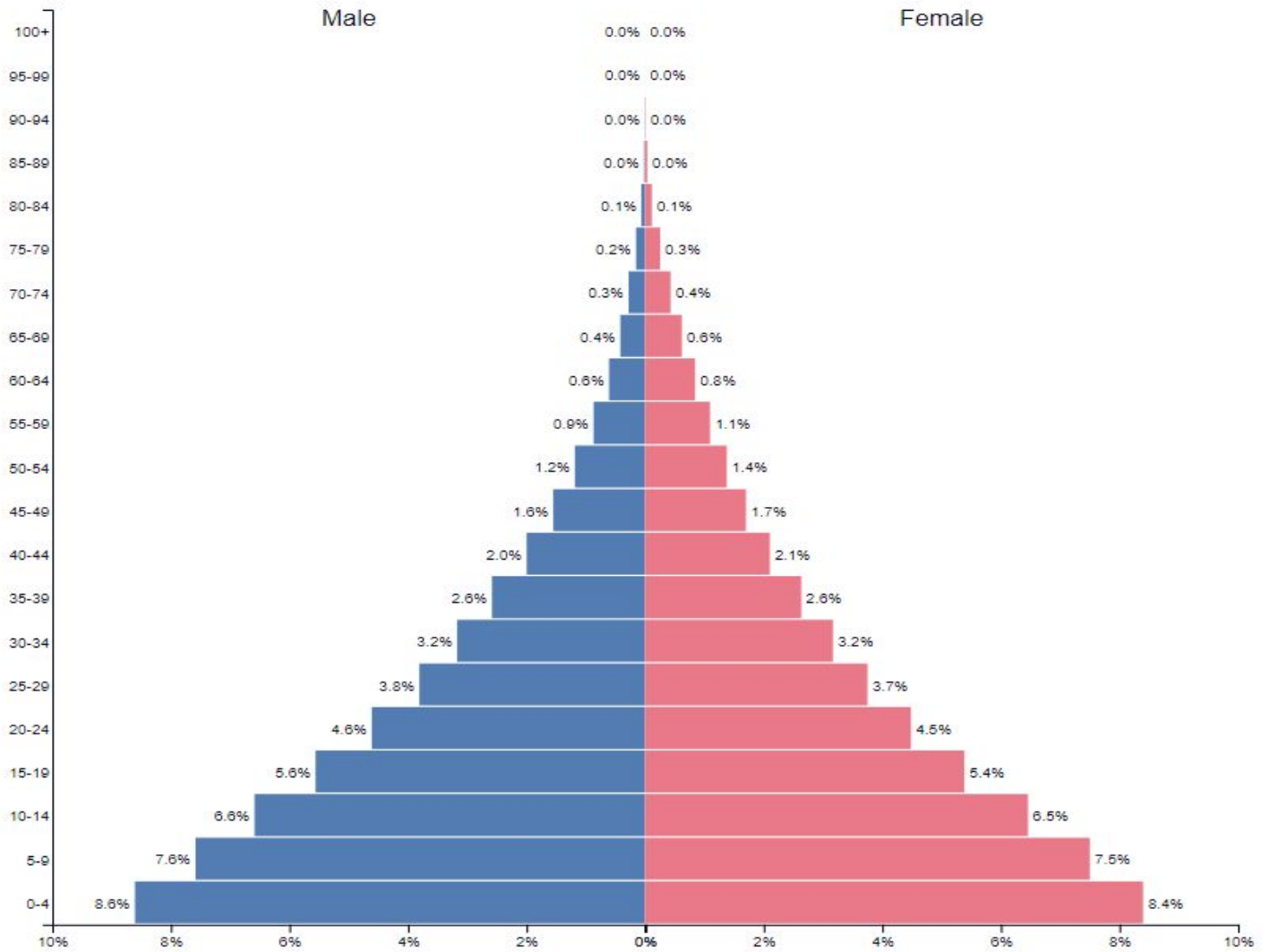
Population: 326,474,013



1. The generation known as Baby Boomers were born in 1946-1964. In 1950, the largest age cohort in the US were ages 0-4, with 5.6% of them being boys and 5.3% of them being girls. Annotate these age groups on the pyramid as **Baby Boomers**.
2. The generation known as Gen X is generally agreed upon to have born between 1965-1979. Annotate these age groups on the pyramid.
3. The generation known as Millennials is generally agreed upon to have been born between 1980-2000. Annotate these age groups on the pyramid.
4. In which age groups do you see population bulges? Annotate this on the pyramid.
5. What might account for them? _____

Burkina Faso ▼ 2017

Population: 19,173,322



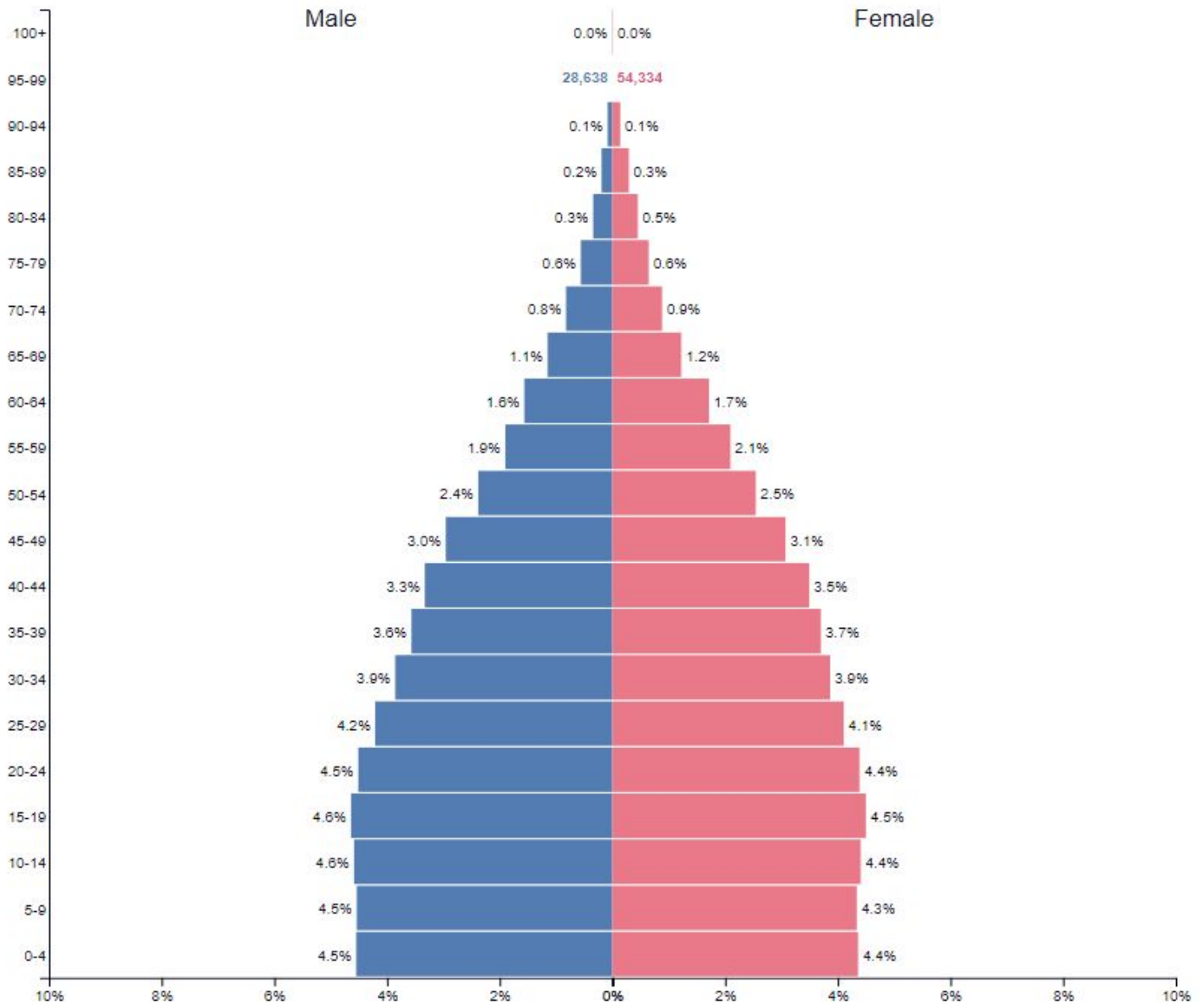
1. Are birth rates high or low in Burkina Faso? _____
2. Explain how you determined your answer to #1. _____

3. Contrast the number of elderly people in Burkina Faso to the number of elderly people in the US, and explain what might account for the difference. _____

4. Based on its birth rates & life expectancy, is Burkina Faso is an LDC or an MCD? Explain your answer. _____

Mexico ▼ 2017

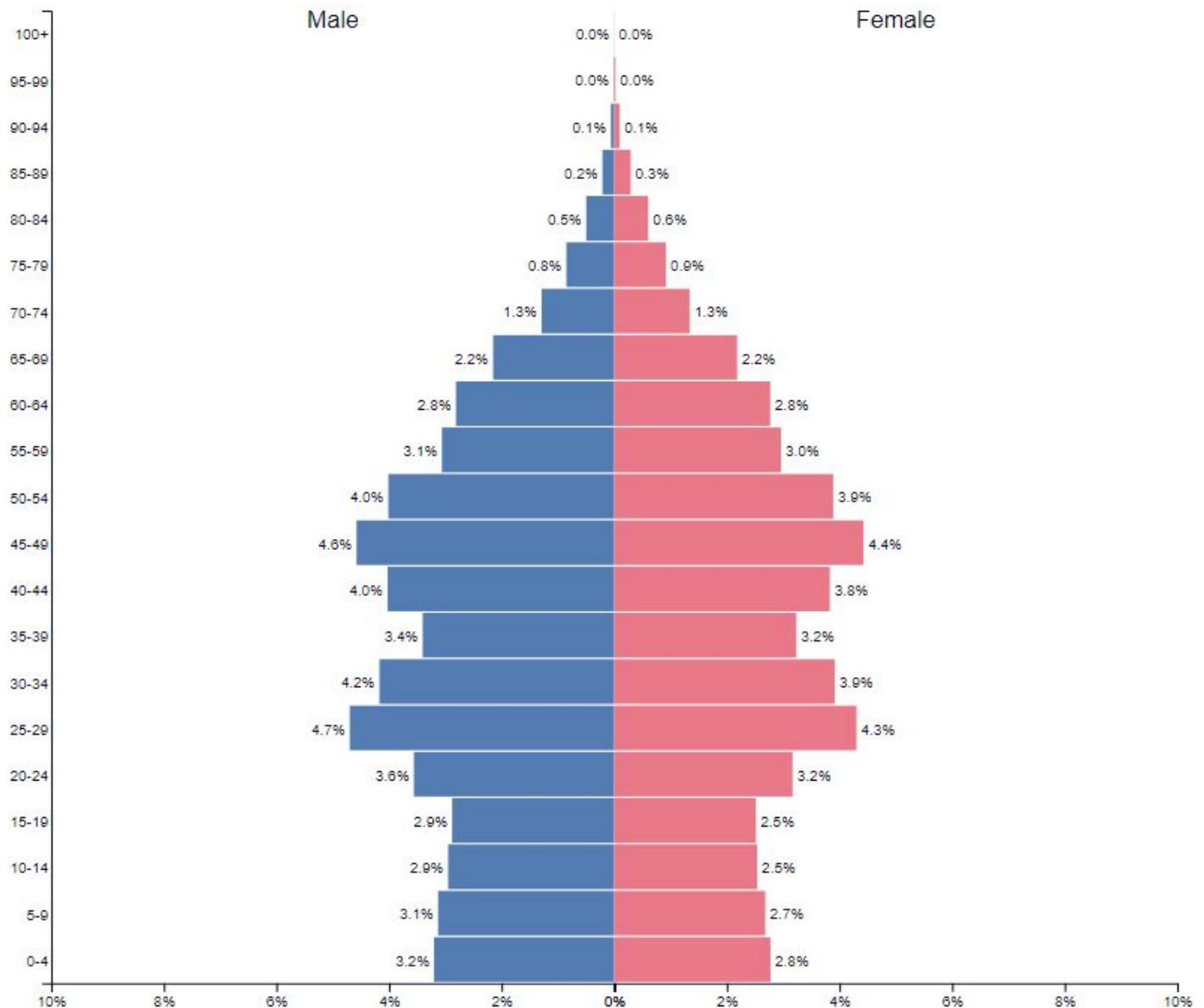
Population: 130,222,814



1. Do you think Mexico is more or less developed than Burkina Faso? _____
2. Explain your answer to #1. _____

China ▼ 2017

Population: 1,388,232,692

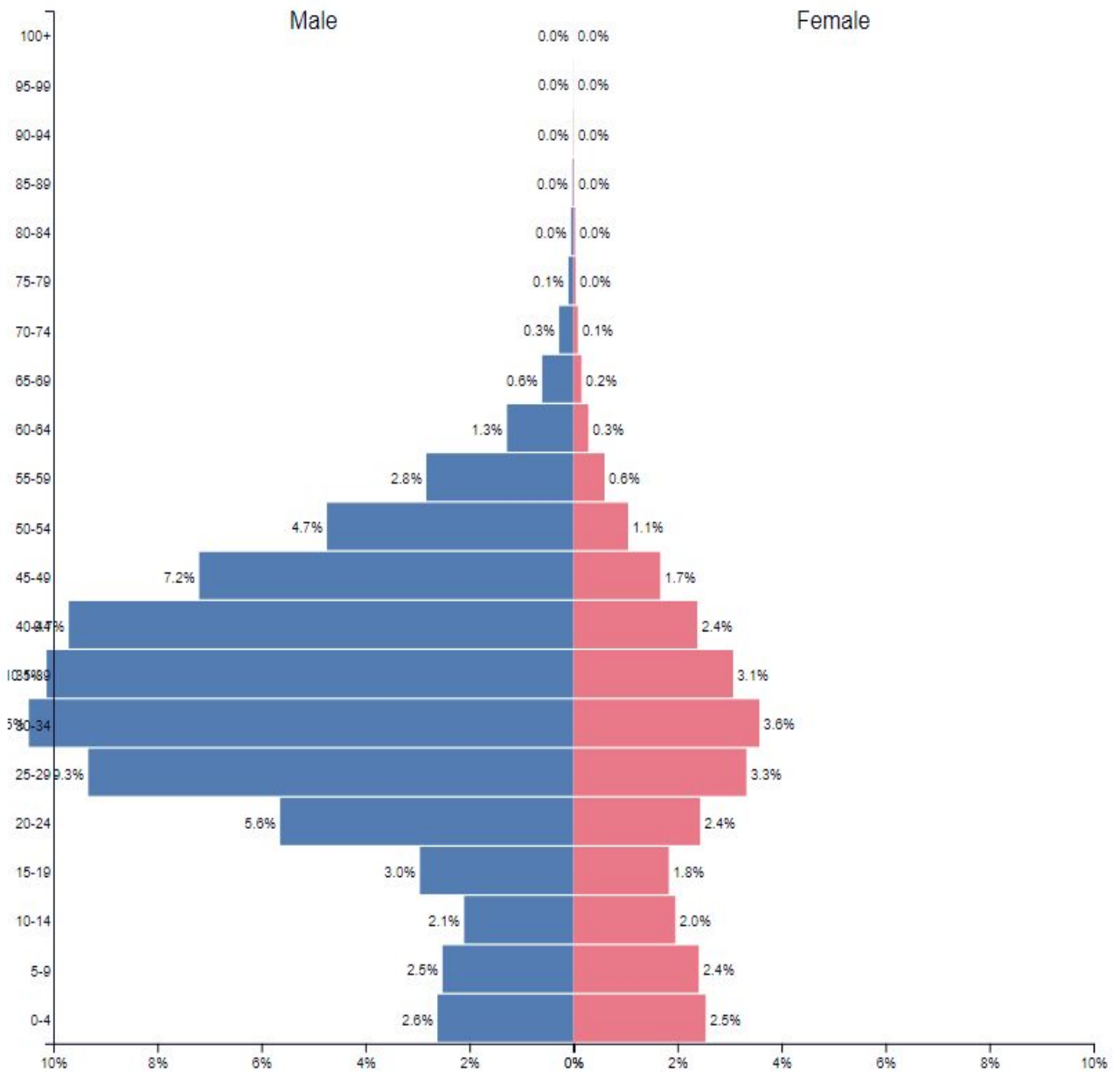


1. Examine the percent of males vs. females in every age cohort in China from age 0-59. What pattern do you see that is different from the percent of males vs. females in the US, Burkina Faso, and Mexico in the same age cohorts?

2. China instituted its one child policy in 1970 and relaxed it in 2016, which would affect people who are now age 0-48. Reproductive age is considered to be 15-49. The widespread cultural preference for boys has caused China to have a distorted sex ratio, with 116 boys being born for every 100 girls instead of the natural sex ratio of 106:100. Explain one effect having more men than women at reproductive age OTHER THAN a lowered birth rate might have on China.

United Arab Emirates ▼ 2017

Population: 9,397,598



1. What do you notice about the number of males vs. females in the 15-65 age groups? _____

2. The UAE has a large number of guest workers. Explain how this is related to the pattern you see in #1. _____

SO WHAT? PUTTING IT ALL TOGETHER

1. Of these five countries, which two countries have the largest need in the present and near future for education?

2. Explain your answer. _____

3. Of these five countries, which has the longest life expectancy? _____

4. Explain your answer. _____

5. Of these five countries, which has the largest need in the present and near future for health care? _____

6. Explain your answer. _____

7. Of these five countries, which one has the lowest dependency ratio? _____

8. Explain your answer. _____

9. Of these five countries, which two countries have the highest dependency ratios? _____

10. Explain your answer. _____

11. What is one thing you learned today that you thought was the most interesting, AND/OR what is a question you have that was inspired by today's lesson?
