

Graduate Demography (Sociology 530) ~ Lloyd
Assignment #6: Population Structure (Due: 11/27/2006)

Your assignment to complete the following questions regarding your chosen country. As with previous assignments, this exercise requires finding sources of population/demographic data in the library or from a reliable source on-line. If you can not find the appropriate data *come talk to me* and I will point you in the right direction.

Complete the assignment individually. Answer the questions in the order they appear. Label each question with the appropriate number. Type and double-space all text (note: the calculations do not have to be typed, however, be sure to print clearly).

1. Construct age and sex specific population pyramids for your country and the U.S. Be sure to list the relevant data for each country beside your pyramid. (*Note: your grade will be based on accuracy, clarity of the presentation, and attention to detail.*)
2. Compare the pyramids that you created for both countries. Note the similarities and differences between the two. Why do you think these differences exist?
3. Is your country a "young," "old," or "in-between" country? Explain why you have reached this conclusion. What do you think your country will look like in, say, 100 years? Will it be "young," "old," or "in-between"? Why do you think this is the case (support your argument with real empirical data)?
4. Based on each country's age and sex composition, what are some of the social problems that each may face in the future?
5. Calculate and interpret the dependency ratio for both your country and the U.S. Interpret your findings.
6. Calculate and interpret the sex ratio (for a specific cohort) for both your country and the U.S. Be sure to note and explain any unusual findings.