Chapter 17 Questions and Exercises

1. The population of individual regions, states, and metro areas in the United States is constantly shifting as households make choices as to where to live and earn a living. The US Census Bureau keeps track of the change in population for regions and states at its website:

<https://www.census.gov/data/tables/time-series/demo/popest/2010s-state-total.html#par_textimage>. Within this website go to Population, Population Change, and Estimated Components of Population Change: April 1, 2010 to July 1, 2019 (NST-EST2019-alldata) and use the spreadsheet data columns for the state populations in 2010 and 2019. Calculate the 2010–2019 percentage change in population for each state and then sort the data by the percentage.

* Which five states have had the largest increases in population?
* Which five states have had the smaller increases or largest decrease?
* Given what you have studied while using this textbook, what do believe are the key factors explaining these population changes?

1. Now repeat this exercise for US metro areas using the following US Census Bureau website:

https://www.census.gov/data/tables/time-series/demo/popest/2010s-total-metro-and-micro-statistical-areas.html

* Which five metro areas have had the largest increases in population?
* Which five metro areas have had the smaller increases or largest decrease?
* Given what you have studied while using this textbook, what do believe are the key factors explaining these population changes?

1. Now repeating this exercise for US cities using the following US Census Bureau website:

<https://www.census.gov/data/tables/time-series/demo/popest/2010s-total-cities->and-towns.html.

* Which five cities have had the largest increases in population?
* Which five cities have had the smaller increases or largest decrease?
* Given what you have studied while using this textbook, what do believe are the key factors explaining these population changes?