

## Overview

Students will research the population density of South Asian countries as well as the population density of their own communities. Then they will create an infographic that illustrates and compares them.

## Length

One class

## Materials

South and Central Asia (World101)

[List of Countries by Population Density](#)

[List of Cities by Population Density](#)

Tools for creating an infographic: paper and drawing materials; desktop publishing software such as MS Word or MS PowerPoint; or a specialized tool such as Canva, Piktochart, or Infogram.

## Instructional Plan

- Have students choose which country or countries and city or cities in South Asia they would like to study. Bangladesh, India, Nepal, Pakistan, and Sri Lanka all have higher population densities than most other countries in the world, and several cities in these countries are among the densest in the world.
- Have students gather data about the population density of
  - their chosen country and their home country
  - their chosen city and their home community
- Using this data, have students consider the following questions:
  - How many people would have to move into their home community and country for those to reach the same level of density as their chosen city and country?
  - What would housing have to look like if that many people moved to their home community? Could they fit enough single-family homes into the community? How small would they have to be? If apartment buildings were built, how tall would they have to be?

# Understanding Population Density

- Look at some sample infographics together and discuss what makes them effective before students embark on making their own infographics. An image search for “infographic” turns up many exemplars. Effective infographics often
  - tell a story or make a point (i.e., they do not just list information), and
  - are primarily visual; they do not rely heavily on text to tell the story or make the point.
- Have students design an infographic that depicts the population density of their chosen city and country and compare it to their home, making population density understandable.

## Extension and Additional Resources

[This map](#) is an excellent visualization of comparative population density.