

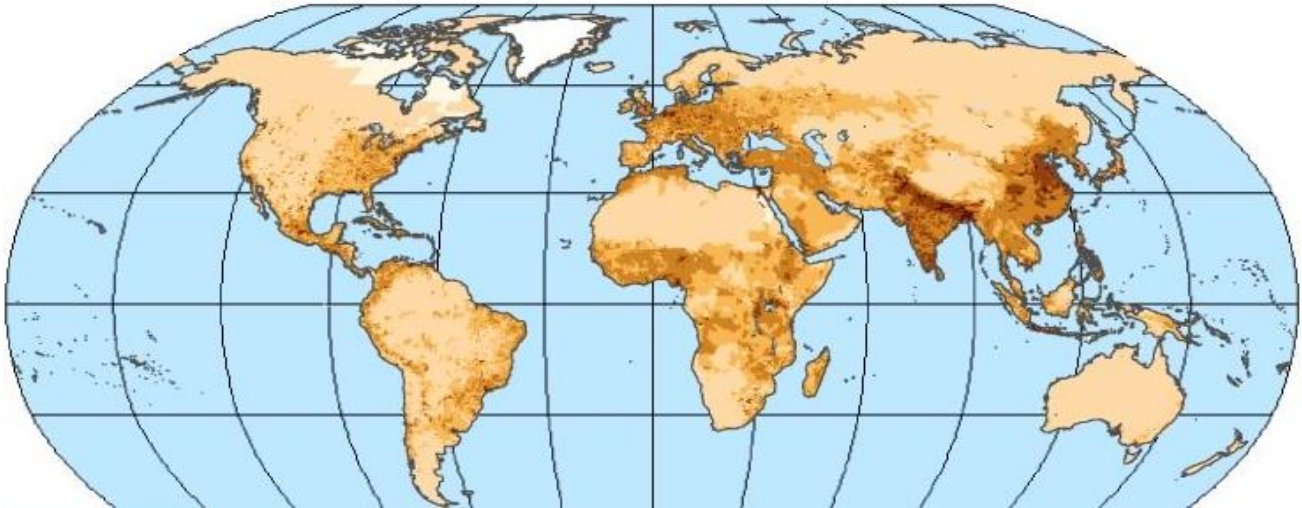
GEOGRAPHY 450

Population, Development and the Environment

Spring 2016

Professor Clark Gray

MWF 12:20-1:10pm



Historical and recent changes in human populations, international development and the global environment are closely interconnected. These changes have brought the world to a population of 7 billion with both unprecedented prosperity and resilient poverty, whose actions have led to a changing climate and declining biodiversity. However this century is likely to witness a peak in the global human population, declining poverty and net reforestation globally. We will examine these processes through the lens of population geography, a quantitative and people-focused perspective, to ask how individual decisions contribute to global outcomes as well as how individuals are affected by global change. Questions of interest will include:

What is the future of world population growth?

How does population growth contribute to environmental change?

How will environmental change affect people around the world?

What are win-win strategies that address both human development and environmental change?

This course fulfills the following requirements:

- Connections: Global Issues
- CPC predoc elective
- Geography major
- Environmental Studies: Pop-Env-Dev concentration
- Global Issues: Health & Environment concentration