Our Social World Condensed 4th edition

Learning Objectives

**LEARNING OBJECTIVES – Chapter 13**

13.1 Illustrate the pattern of the world’s population growth over time.

**Video Link:** [World Population](https://www.youtube.com/watch?v=4BbkQiQyaYc)

*This video provides a graphic description of world population growth from 1 A.D.*

1. What does the video say about the environments capacity to support the world’s population’s resource needs?
2. Describe how the video shows the growth of the world’s population since 1 A.D.

**Audio Link:** [Trends with Benefits](http://www.thisamericanlife.org/radio-archives/episode/490/transcript)

*This audio discusses the many reasons for increased rates of people on disability benefits.*

1. Explain two theories discussed regarding the reasons so many people in Hale County are on disability.
2. How does population growth explain the increased rate of people requiring disability benefits?

**Web Resource:** [Demographic Transition: An Historical Sociological Perspective](http://www.globalchange.umich.edu/globalchange2/current/lectures/pop_socio/pop_socio.html)

*This source details the trend in world population growth since the year 1000 and projects it to the year 2050.*

1. What are the four global environmental changes associated with rapid population growth?
2. Explain the concept of demographic transition.

13.2 Discuss the relationship between institutions and population patterns including fertility, mortality, and migration.

**Video Link:** [Population Size Changers](https://www.youtube.com/watch?v=UwJ75UQQNj8&list=PLDDF6B3CD6C7485C5&index=6)

*This video helps to explain the relationship between different populations.*

1. According to the video, what must take place for a population to grow?
2. How does a zero population growth rate occur?

**Audio Link:** [Immigration](http://www.thisamericanlife.org/radio-archives/episode/170/immigration)

*This audio focuses on a 1996 immigration law that the immigration service itself says is unfair.*

1. What are two types of offenses that would get you deported that previously would not?
2. Why has the 1996 immigration law gotten people involved in politics who otherwise would avoid it?

**Web Resource:** [The effect on population structure of fertility, mortality and migration](http://www.healthknowledge.org.uk/public-health-textbook/health-information/3a-populations/fertility-mortality-migration)

*This source details the effects on population growth or the lack thereof.*

1. What are the three causes of the reduced role of fertility in being a determinant of population growth?
2. Historically, what are the most dangerous ages?

13.3 Describe individual decisions that affect population patterns.

**Video Link:** [Earth 2025: POPULATION EXPLOSION - AFTERMATH (Full Documentary)](https://www.youtube.com/watch?v=dymPP9RhPjw)

*This video addresses the issue of excessive population growth.*

1. How many people currently live on the earth?
2. How many people do scientists estimate lived on earth in 10,000 B.C.?

**Audio Link:** [Small Towns](http://www.thisamericanlife.org/radio-archives/episode/58/small-towns)

*This audio focuses on small towns and the issues and nuances that come with living in them.*

1. What is one negative aspect of living in a small town?
2. What is one positive aspect of living in a small town?

**Web Resource:** [Human Impact on the Environment & Environmental Impact on Humans](http://www.fewresources.org/ecological-footprints--human-impact-factors.html)

*This source explains the impact that humans have had and continue to have on the natural environment and each other.*

1. Explain the concept of an ecological footprint.
2. Where does most of the global population now live?

13.4 Explain national and global urbanization trends.

**Video Link:** [Megacities Reflect Growing Urbanization Trend](https://www.youtube.com/watch?v=eFboV2m1yuw)

*This video focuses on the city of Dhaka, Bangladesh which has a booming population but is one of the world’s poorest mega-cities.*

1. How many migrants move to Dhaka per year?
2. What percentage of the world’s population will live in urban areas by 2050?

**Audio Link:** [The Middle of Nowhere](http://www.thisamericanlife.org/radio-archives/episode/253/the-middle-of-nowhere)

*This audio discusses five massive areas in the middle of the Pacific Ocean that are filling with plastic trash.*

1. Why is the plastic trash unregulated?
2. What type of garbage is seen on some of the plastic trash piles?

**Web Resource:** [World Urbanization Prospects](http://esa.un.org/unpd/wup/Highlights/WUP2014-Highlights.pdf)

*This United Nations document provides detailed information regarding world urbanization.*

1. Provide and explain two key fact to the 2014 world urbanization trends.
2. What are some of the main benefits of urban living?

13.5 Predict the environmental and other impacts of human movements to urban areas.

**Video Link:** [Human population dynamics](https://www.youtube.com/watch?v=_0qmMOtlmpQ)

*This video explains the factors that influence human population growth trends.*

1. What is the issue for sustainability?
2. What are some of the reasons for predicting population growth trends?

**Audio Link:** [Urban Nature](http://www.thisamericanlife.org/radio-archives/episode/146/urban-nature)

*This audio focuses on the issue of nature encroaching into man-made environments.*

1. Do humans always consider nature as being beautiful and not to be disturbed?
2. How has the urban environment adapted to control nature?

**Web Resource:** [The human impact on biological diversity. How species adapt to urban challenges sheds light on evolution and provides clues about conservation](http://www.ncbi.nlm.nih.gov/pmc/articles/PMC1852758/)

*This article examines the human impact on the environment, specifically on biological diversity.*

1. Why have cities become ideal environments for the study of natural selection?
2. What are the three valuable properties of business parks?