

ES 10 Lecture Human Populations

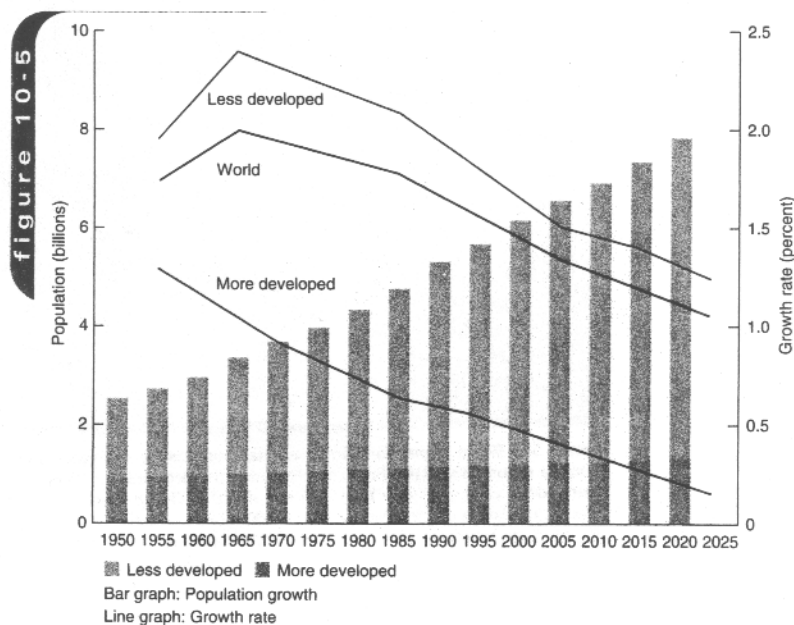
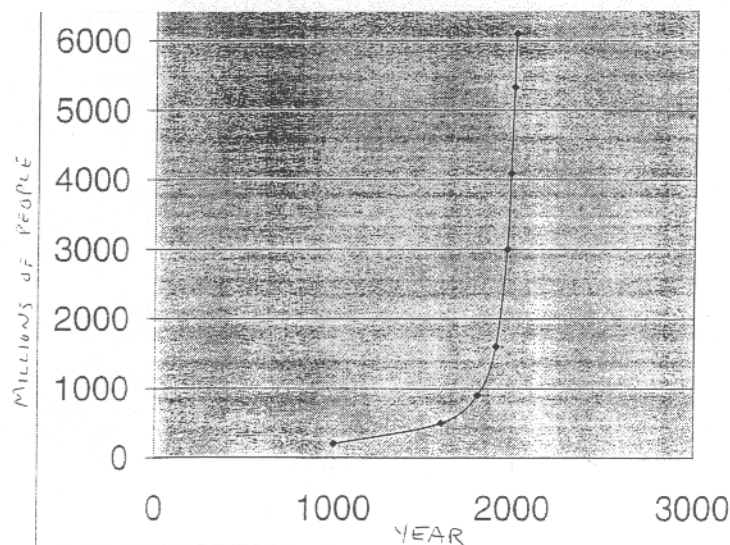
April 20, 2001 James Bartolome

Reading BK Chapter 5

Outline

1. Demography
2. Human origins
3. Population models
4. Stages of human population growth
5. Carrying capacity
6. Prediction and control

Figures: Human population growth since 1000 A.D., Figure 5.3 BK, Figure 5.9 BK



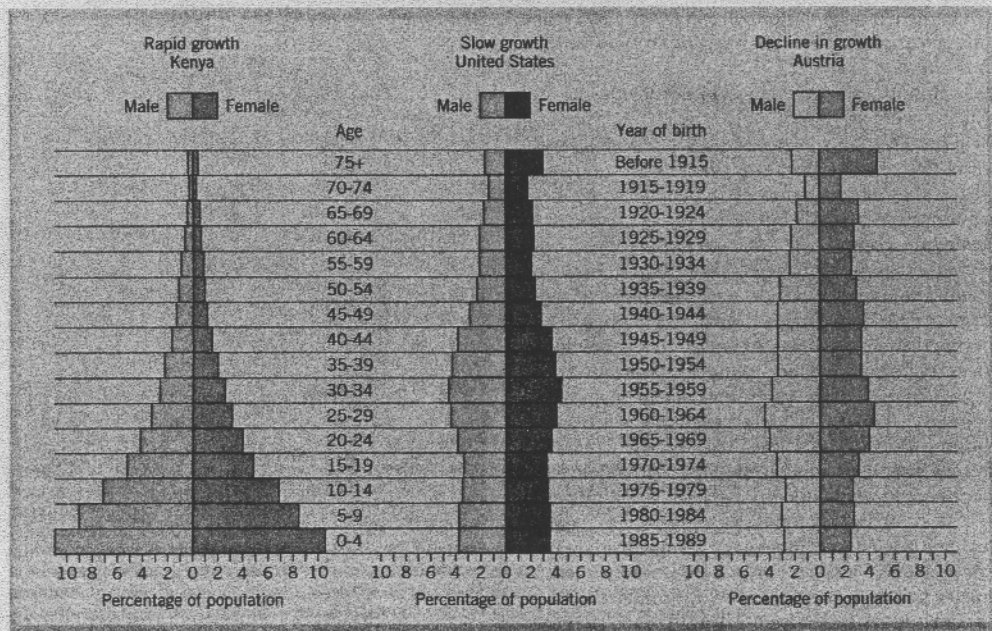


FIGURE 5.9 Age structure of Kenya, the United States, and Austria. (Source: M. M. Kent and K. A. Crews, 1990, *World Population: Fundamentals of Growth*, Population Reference Bureau, Washington, D.C.)

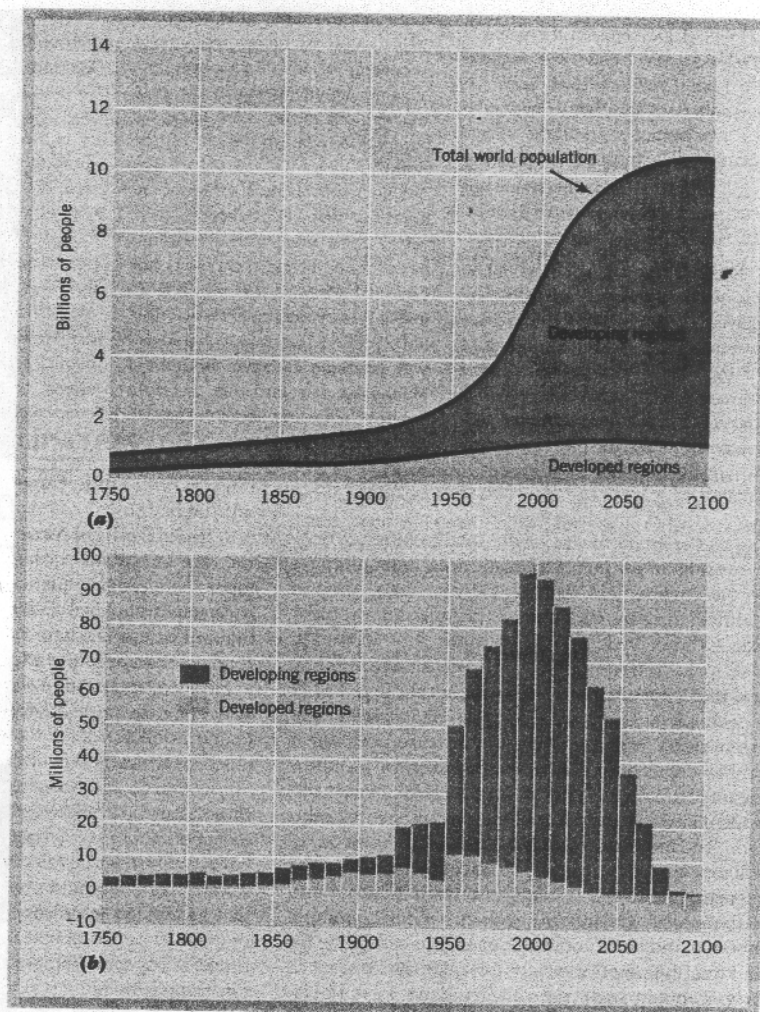


FIGURE 5.3 World population shown as total numbers (a) and growth per decade (b), by development status, 1800-2100. For example, during the decade from 1980 to 1990, 82 million people were added each year, for a total addition of 820 million people. (c) (see figure on facing page) World population distribution by region, 1800-2100. (Source: M. M. Kent and K. A. Crews, *World Populations: Fundamentals of Growth*, 1990, Population Reference Bureau, Washington, D.C.)