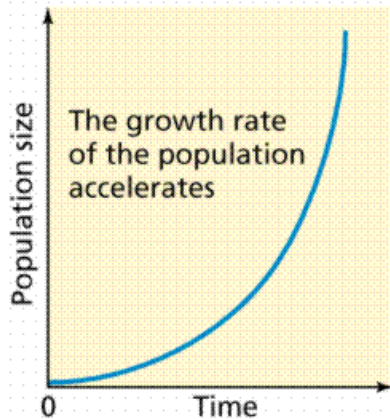


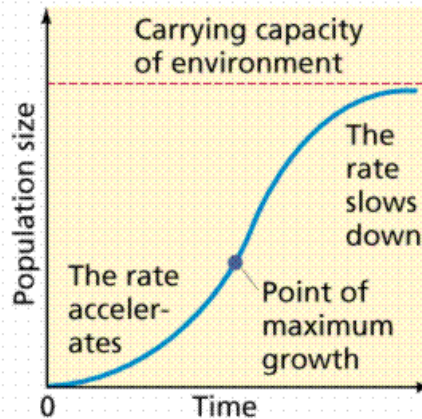
# Human Population

Demography - the study of the human population. Demographers analyze the historical size, the makeup, and the properties that affect population growth.

## J-Curve



## S-Curve



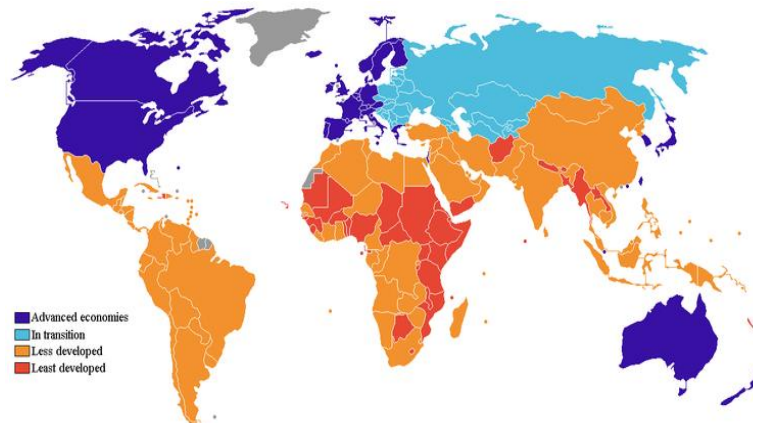
## Carrying Capacity -

The maximum amount of individuals an environment can support.

$$\text{Growth Rate} = \text{Births} - \text{Deaths}$$

**Developed Countries** (1.2 billion people)  
higher average income, slower population growth, diverse industrial economies, stronger community and governmental support.

**Developing Countries** (4.8 billion people)  
lower average income, simple and agricultural based economies, rapid population growth, and weak community and governmental support



## Age Structure Diagrams

Distribution of ages in a specific population at a certain time.

