

Quick Review

Based on the population pyramids to the left, which country has a more rapid population growth?

Nigeria

Why?

Nigeria has a larger ratio of younger people vs older people. If we substitute younger with birth and older with death, we can say that Nigeria has a larger birth rate compared to its death rate.

The United States has a small ratio of younger people vs older people. We can say that the United States has a birth rate that is not much higher compared to its death rate.



Developed Countries

Developed countries typically have...

- Higher average incomes
- More job opportunities for adults (especially for women)
- More educational resources and opportunities (especially for women)
- More resources for living healthy lifestyles

Examples

- The United States
- Canada
- Japan

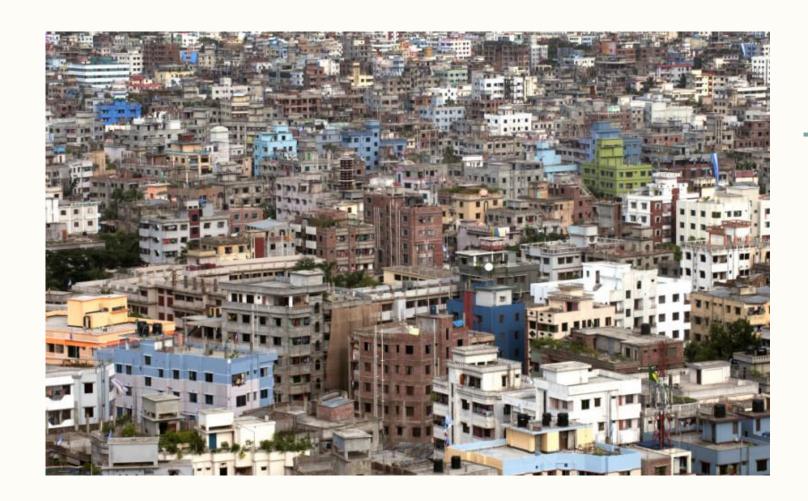


Developed Countries (cont.)

Developed countries will normally have <u>slow</u>
<u>population growth</u> because they typically have <u>both</u>
<u>low birth and death rates</u>

Reasons for low birth rates

- Stricter child labor laws and cost of childcare (children cost money to have)
- 2. Parents can spend more time with work and higher education
- Elderly do not need support of their children if pensions are available



Developing Countries

Developing countries typically have...

- Lower average incomes
- Less job opportunities for adults (especially for women)
- Less educational resources and opportunities (especially for women)
- Less resources for living healthy lifestyles

Examples

- Nigeria
- Brazil
- India



Developing countries will normally have <u>rapid</u>

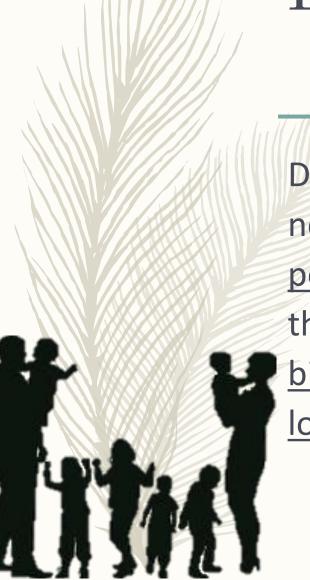
<u>population growth</u> because they typically have <u>higher</u>

<u>birth rates and relatively</u>

<u>lower death rates</u>

Reasons for high birth rates

- Loose child labor laws (children can make money for the family)
- 2. Parents (especially women) have less opportunities for work and education.
- Elderly need the support of their children when they retire and can no longer work



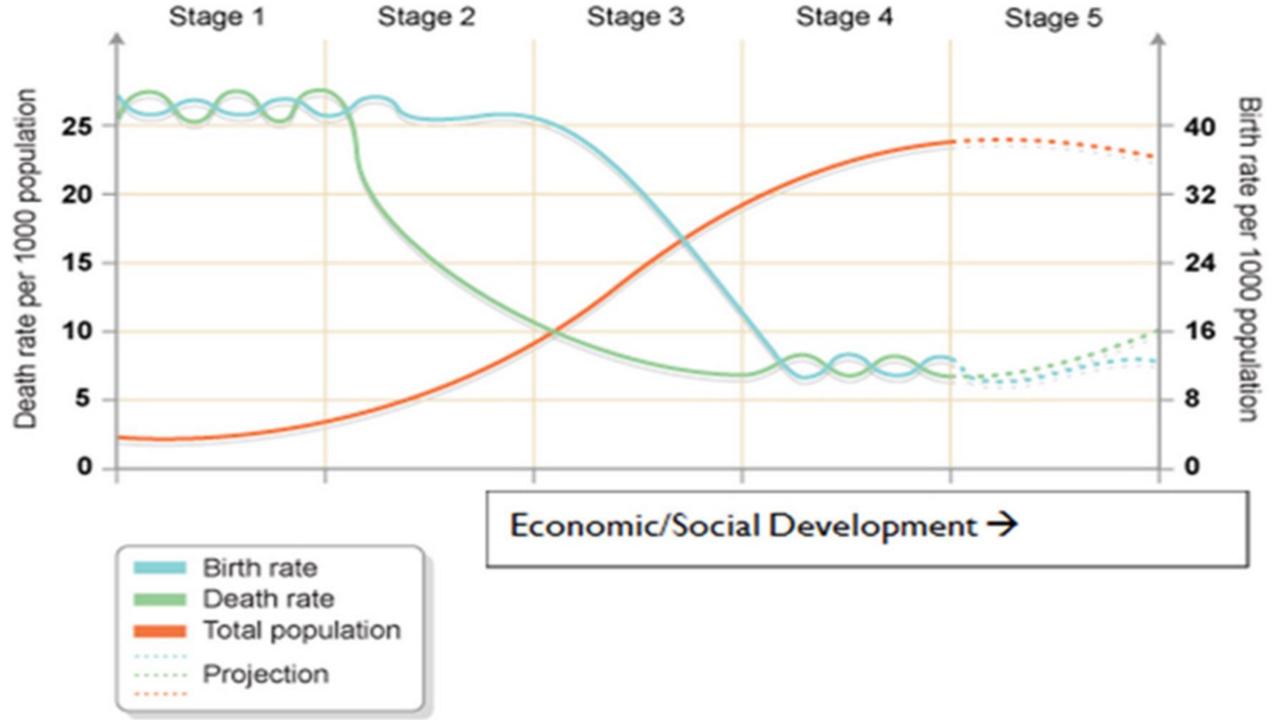


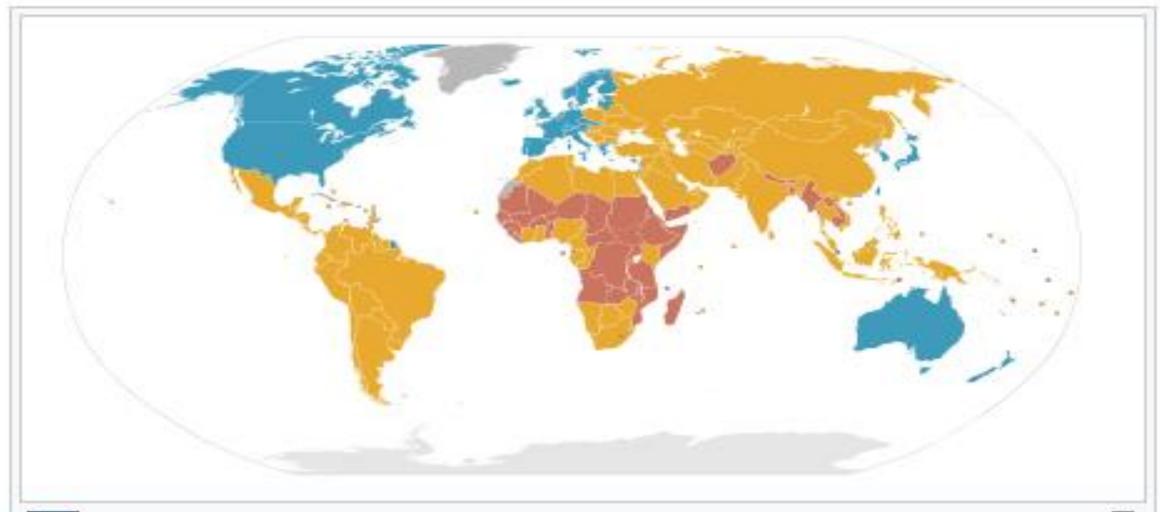
Demographic Transition

The model that describes how economic and social changes affect population growth rates

5 stages

- 1. Birth and Death Rates are high
 - Countries at this stage are the low-end developing countries.
- 2. Death rates decline, but birth remains high
 - Countries at this stage are developing countries
- 3. Birth rates start to decrease
 - Countries at this stage are high-end developing countries / low-end developed countries
- 4. Birth rates and deaths rates are equal with some fluctuation
 - Countries at this stage are developed countries
- 5. Death rate begins to rise while birth rate remains the same
 - Countries at this stage are the high-end developed countries.





Developed countries

Developing countries

Least Developed Countries

Data unavailable

