



Demographics

Geography of Canada

Courtesy of: www.CraigMarlatt.com/school



Demographics

1. The Study of Populations
2. Population Density
3. Historical Trends in Population Growth



The Study of Populations

- **Demography** is the study of populations. It helps answer questions such as
 - Why are more schools closing than opening?
 - Why will you likely have to work more years than your parents before retiring?
 - Why are old rock-and-roll groups, such as the Rolling Stones, still so popular?



The Study of Populations

- The percentage of one of these two age groups is increasing. Which one is it?

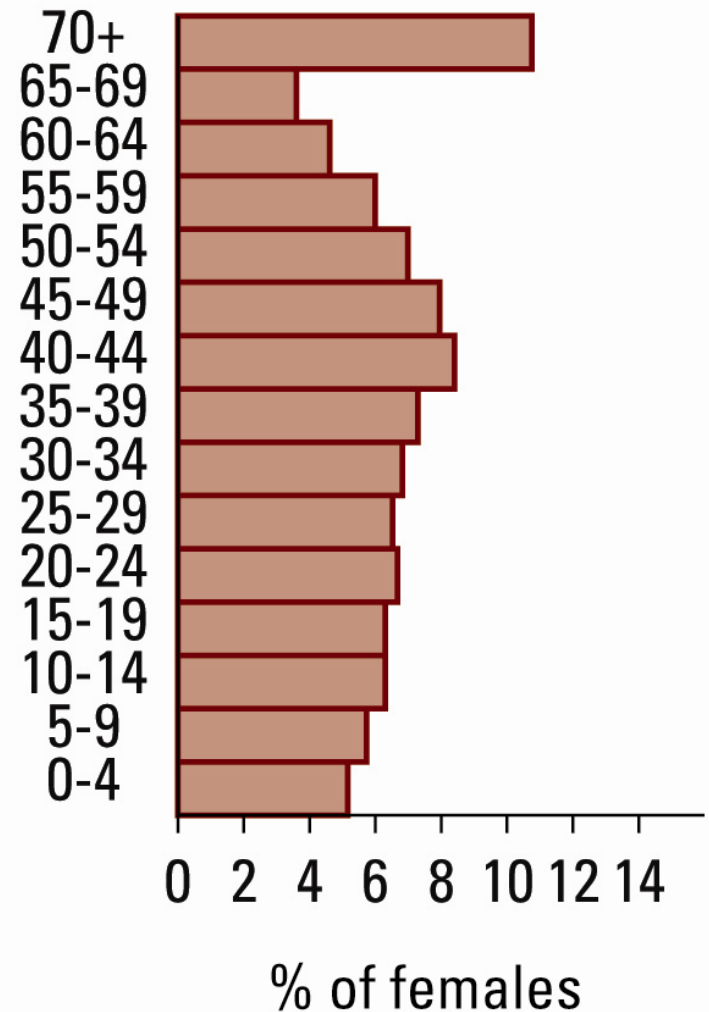




The Study of Populations

- The best way to compare populations of different countries is through **population pyramids**.
- It is a “paired horizontal bar graph” with females on the right...

Canada: 2004

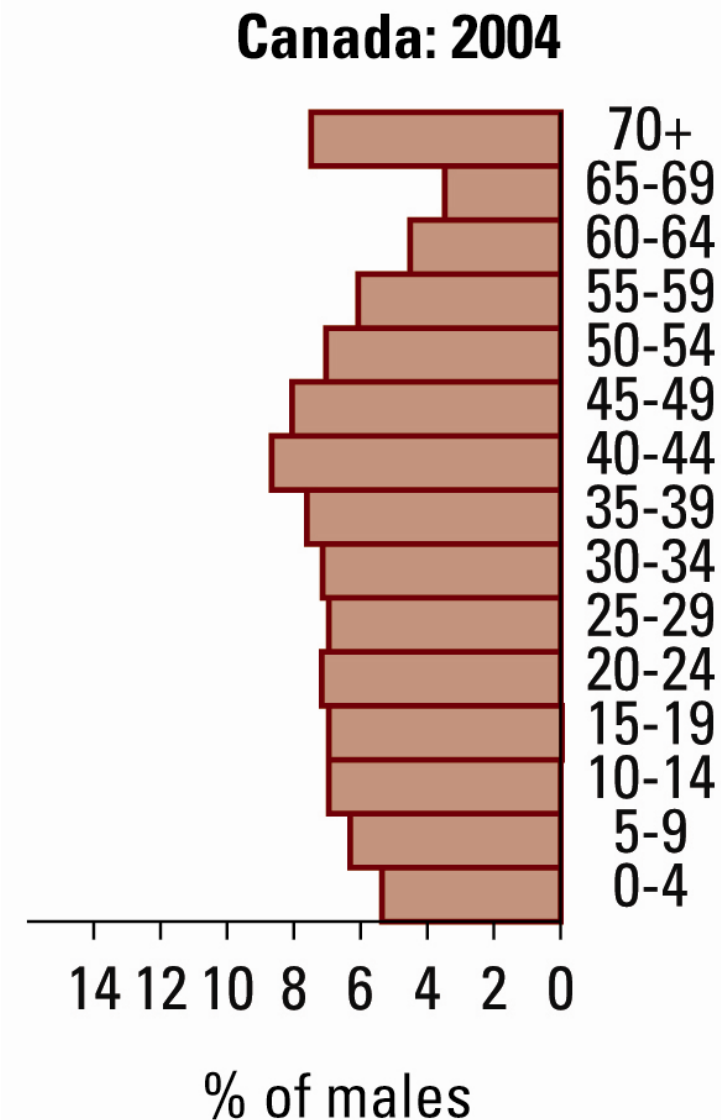




The Study of Populations

...and males on the left.

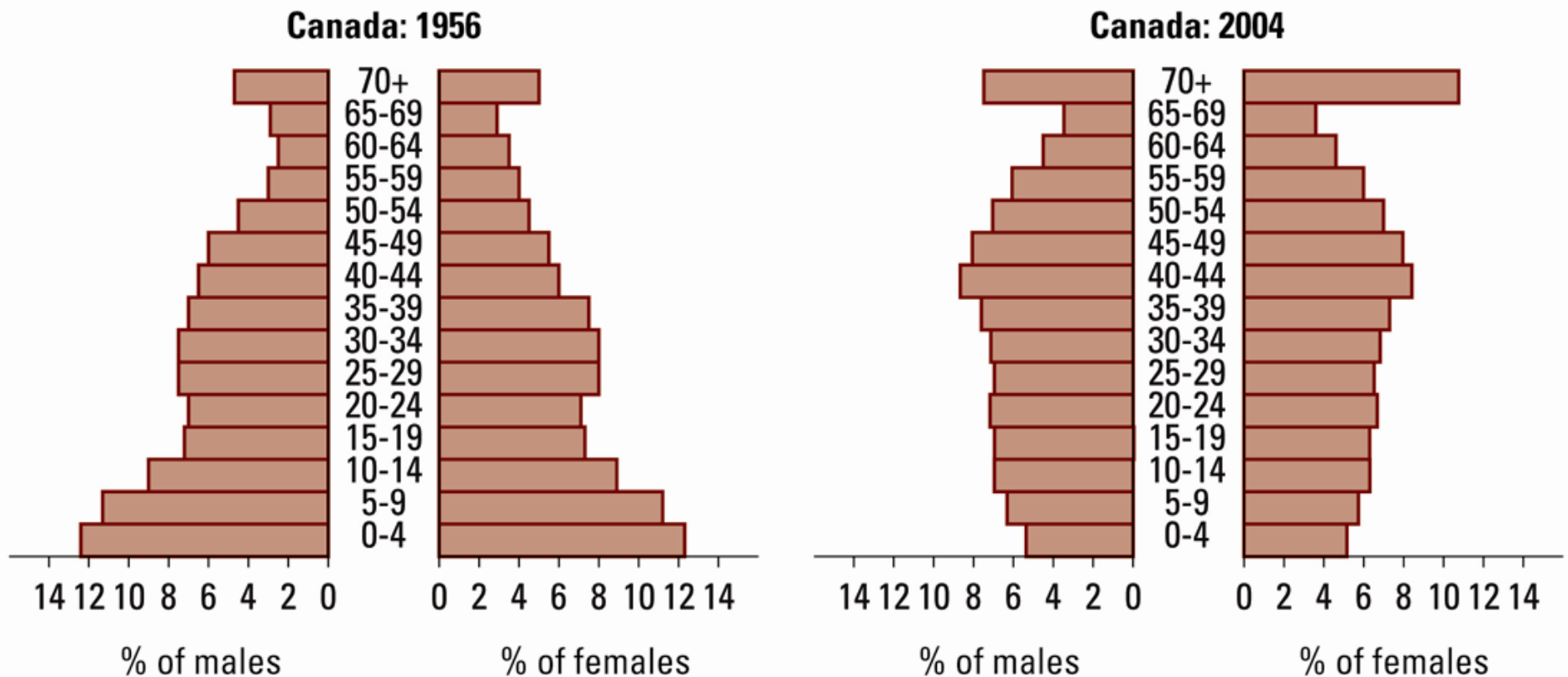
- Both sides show the *percentages* of people in each age group.





The Study of Populations

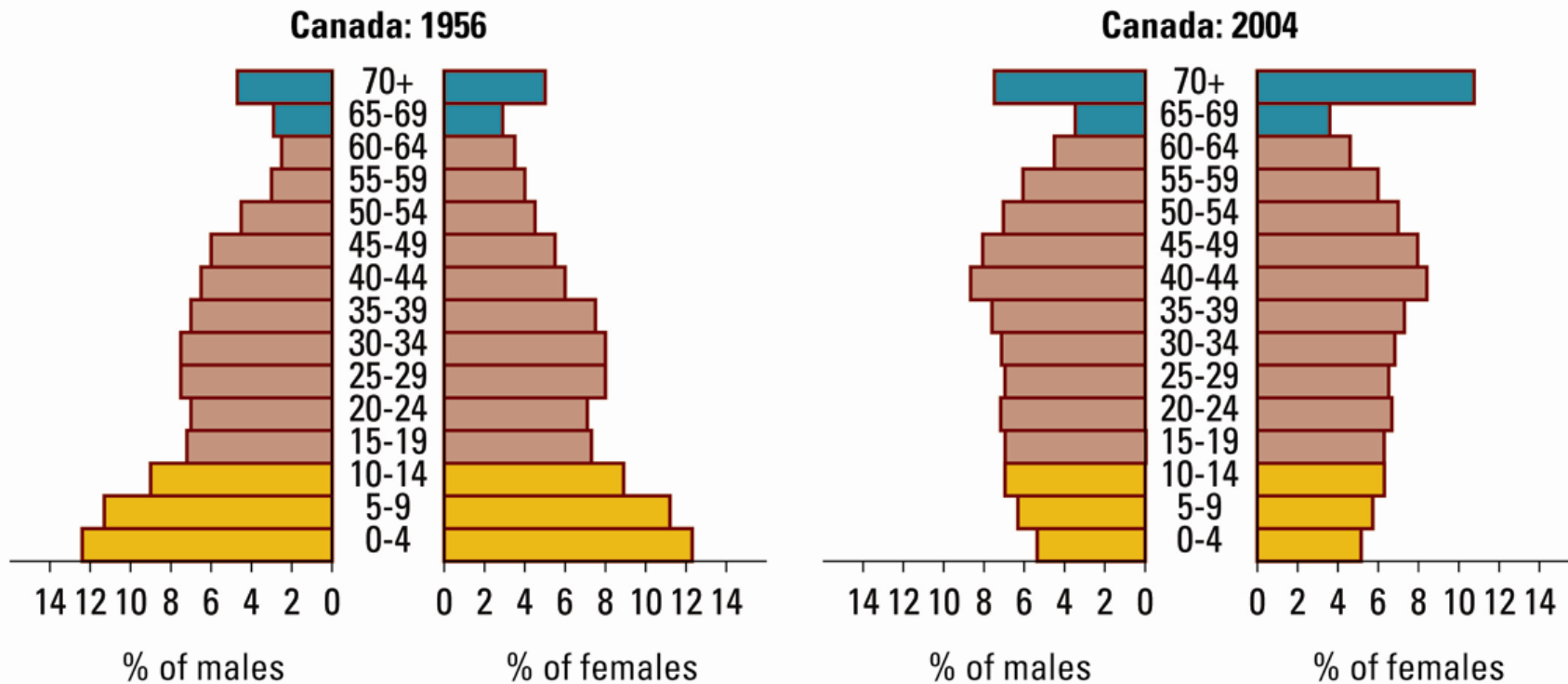
- Putting the two sides together can allow you to easily compare a country's population for different years (or to compare different countries).





The Study of Populations

- The **dependency load** is the part of the population that needs to be supported. It is made up of two components: the 0–14 age group and the 65+ age group.





The Study of Populations

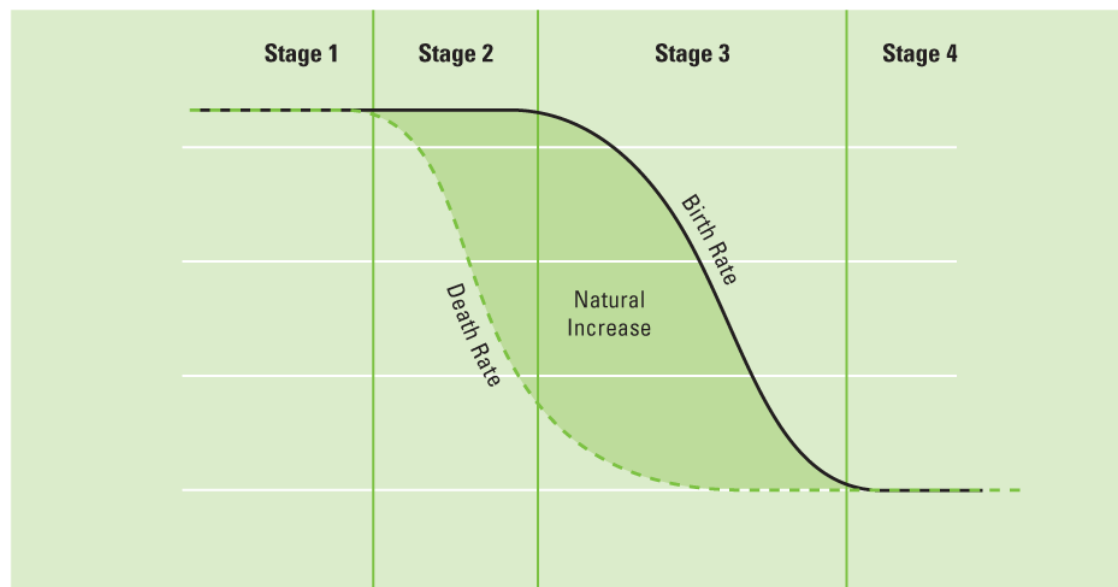
- What has happened to the dependency load between 1956 and 2004?
- What is the significance of this change?





The Study of Populations

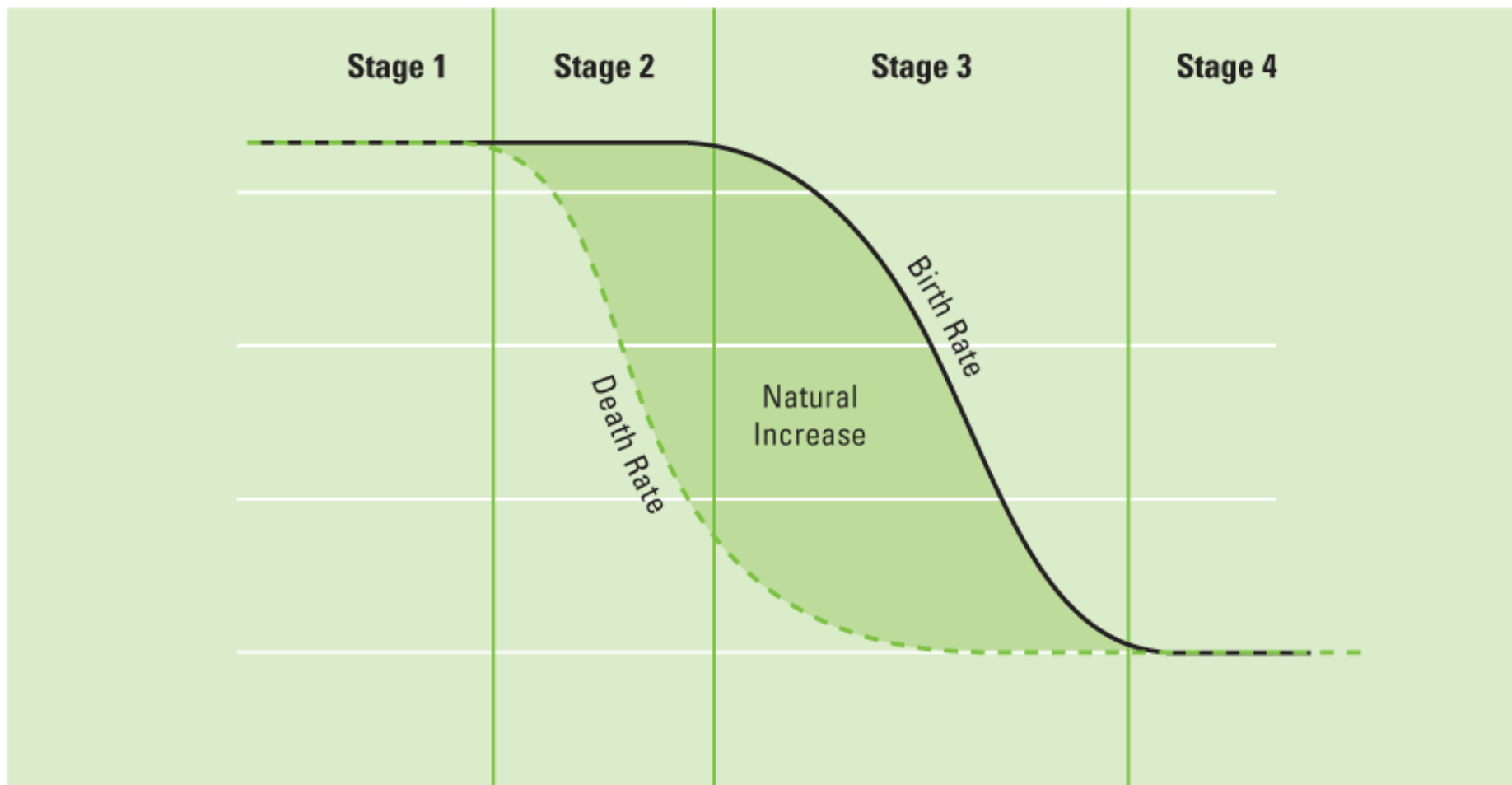
- Populations within countries change over time in a predictable manner as they become more **industrialized**.
- This is called the Demographic Transition Model as was created by Thomas Malthus.





The Study of Populations

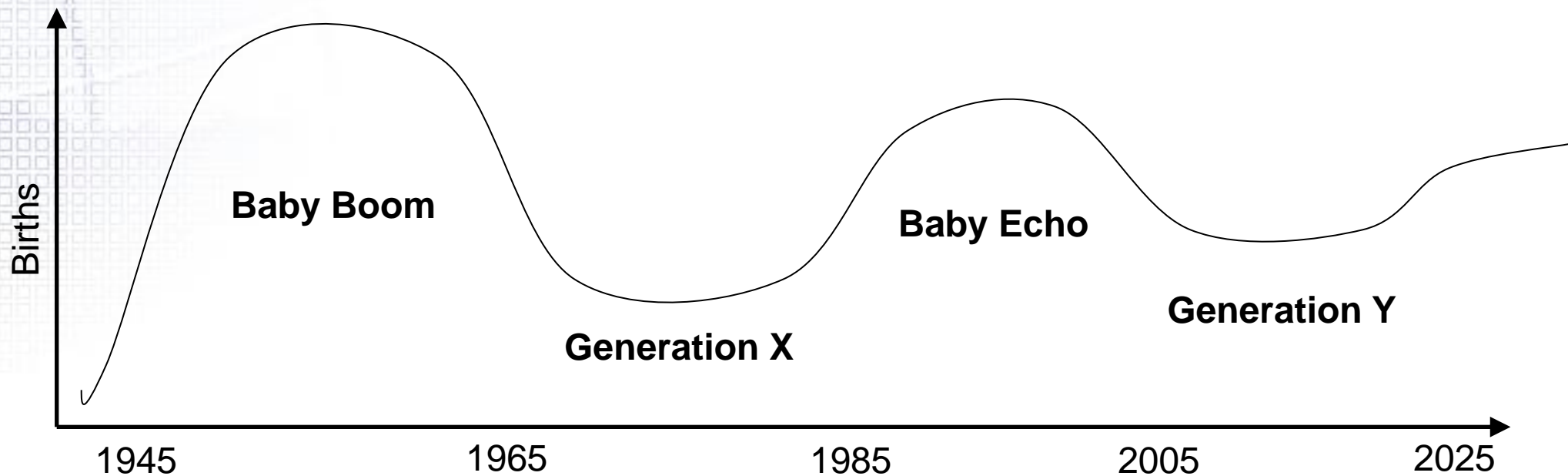
- What is happening at each stage?
- Why is it happening?





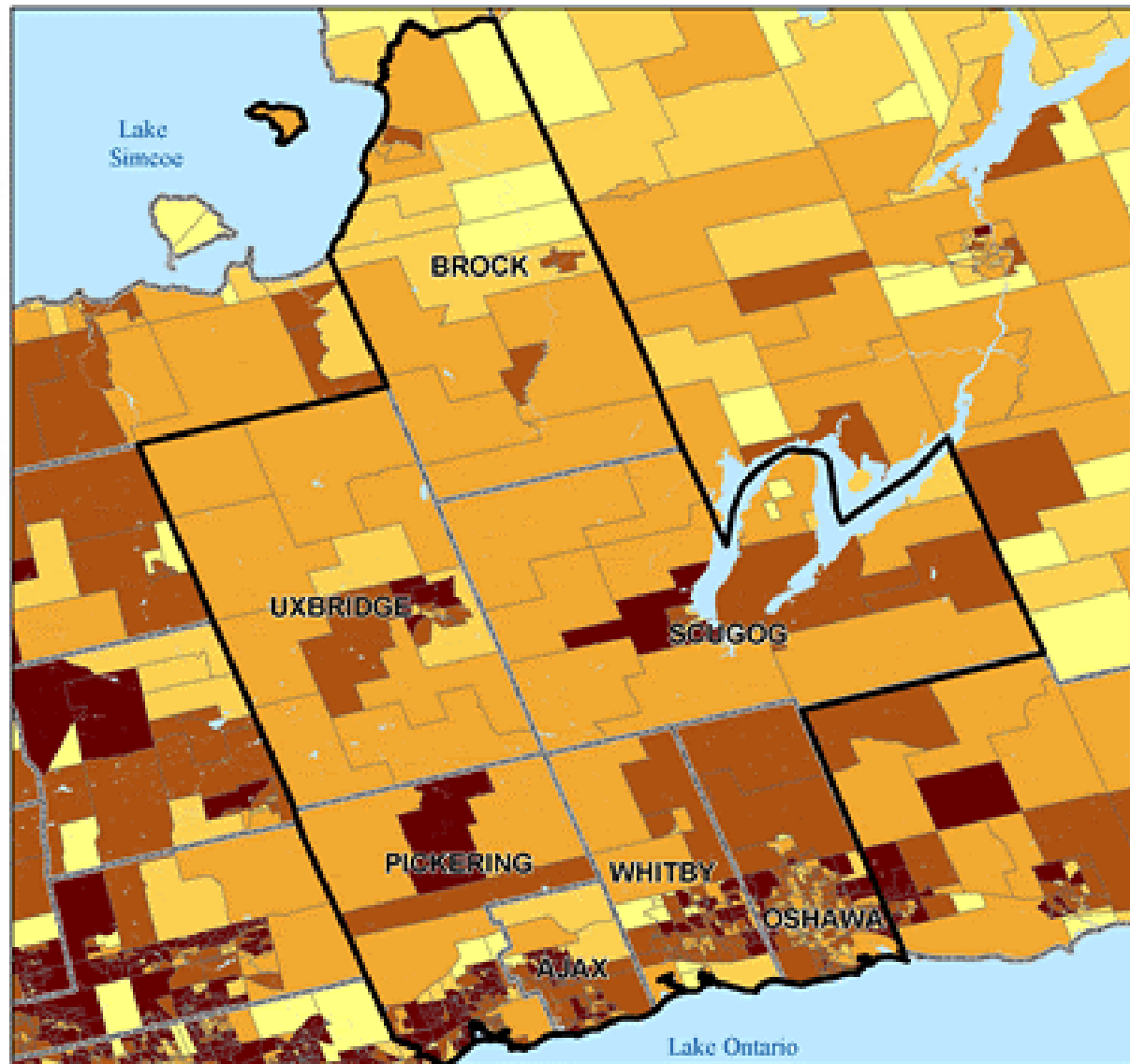
The Study of Populations

- A specific pattern of population growth has occurred in many developed nations during the past 60 years.



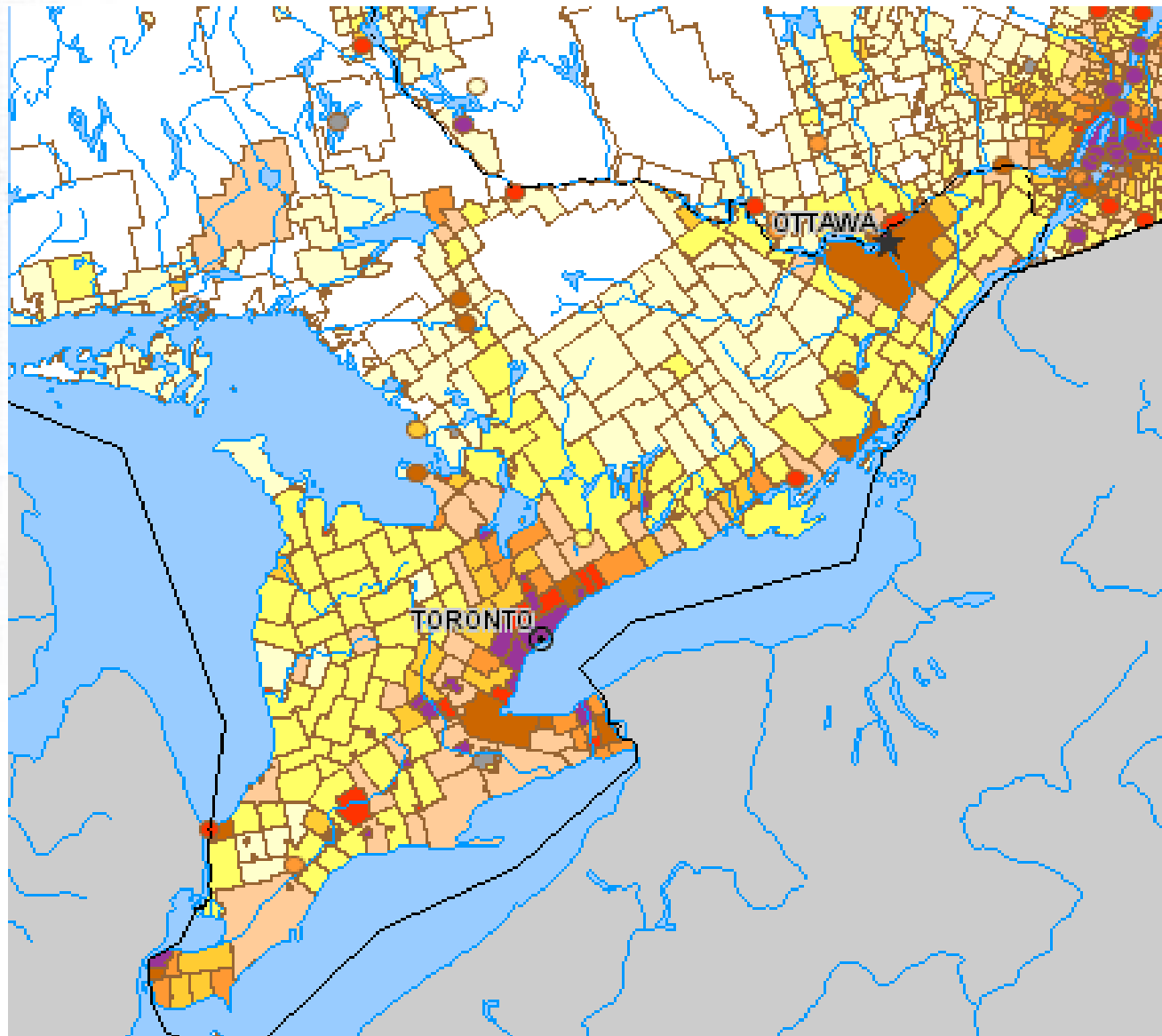


Population Density



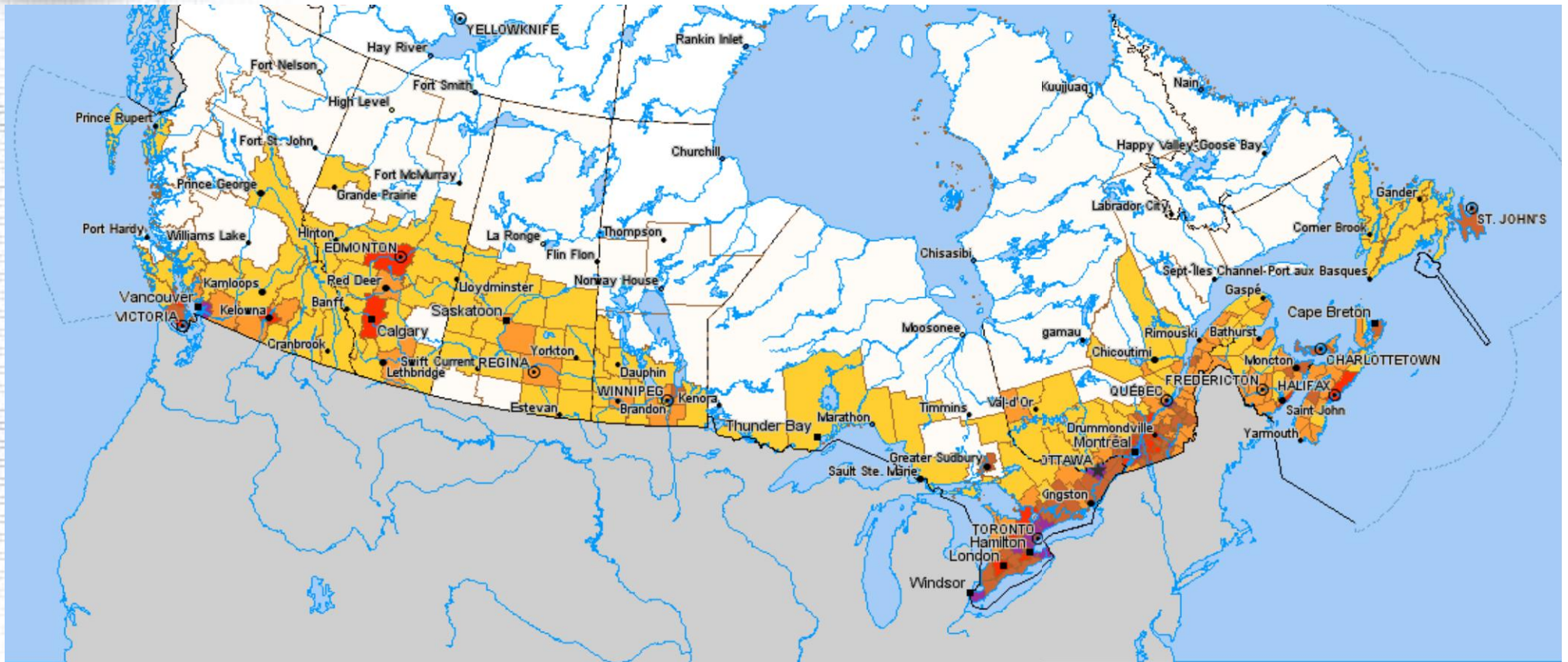


Population Density



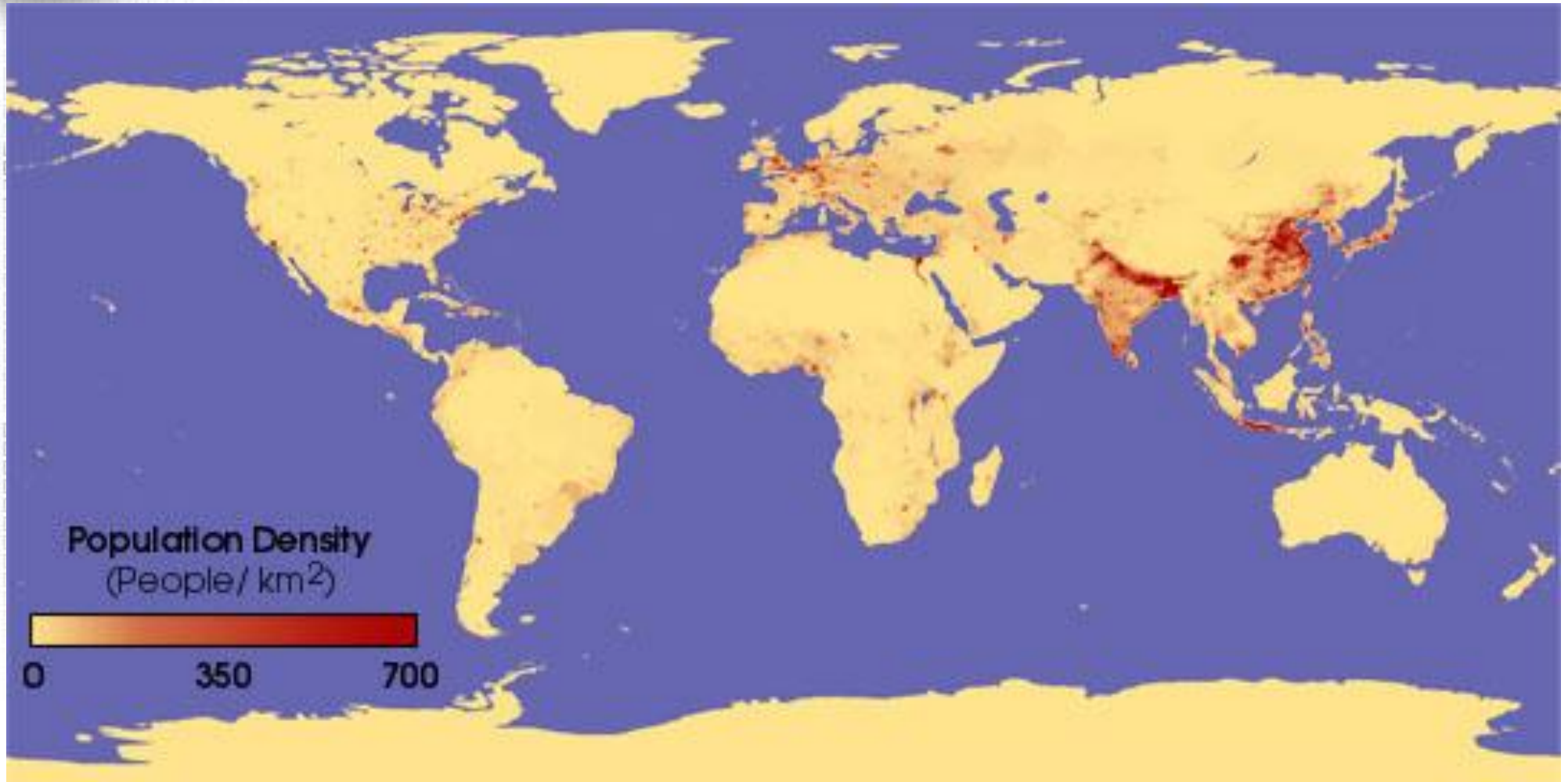


Population Density



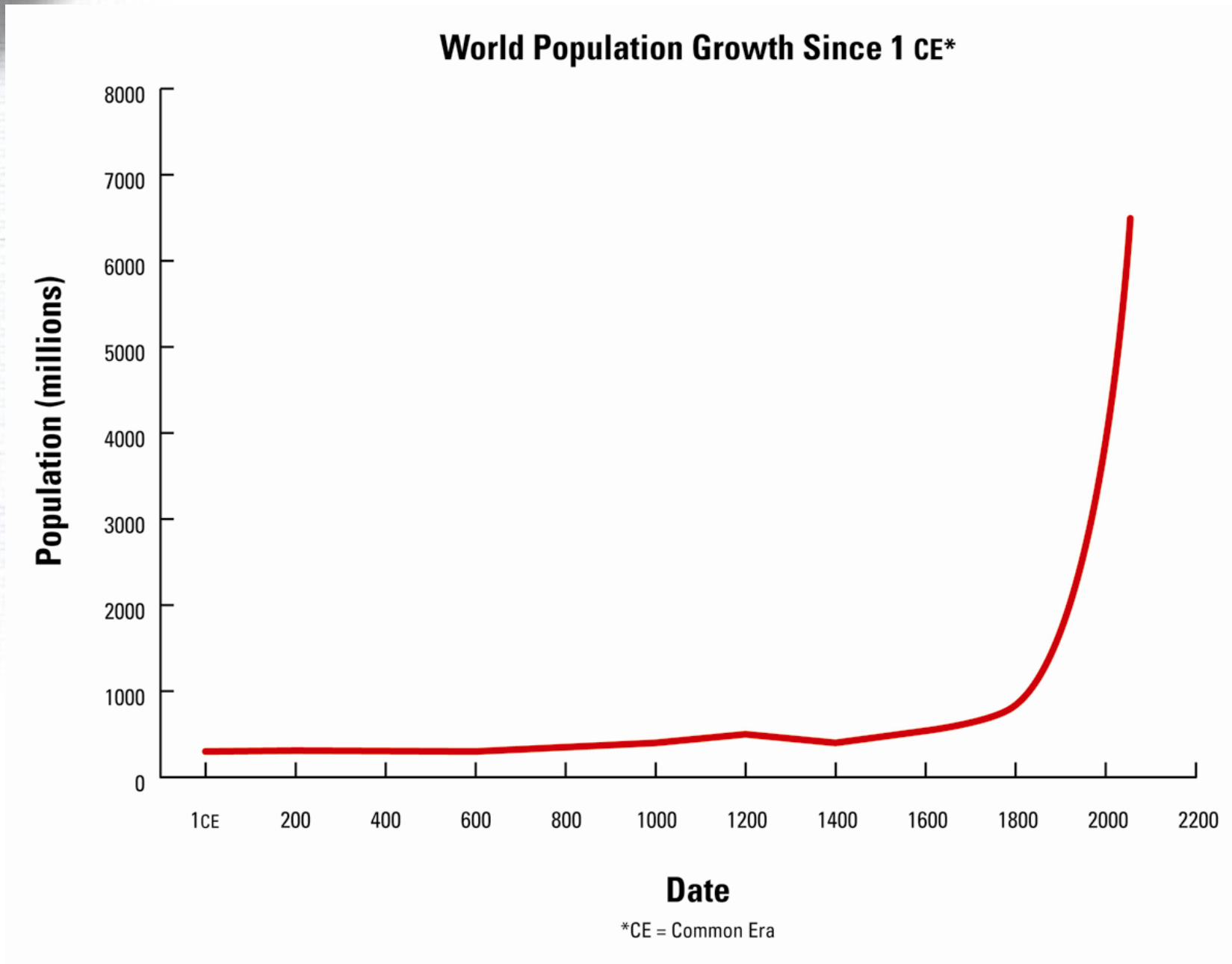


Population Density



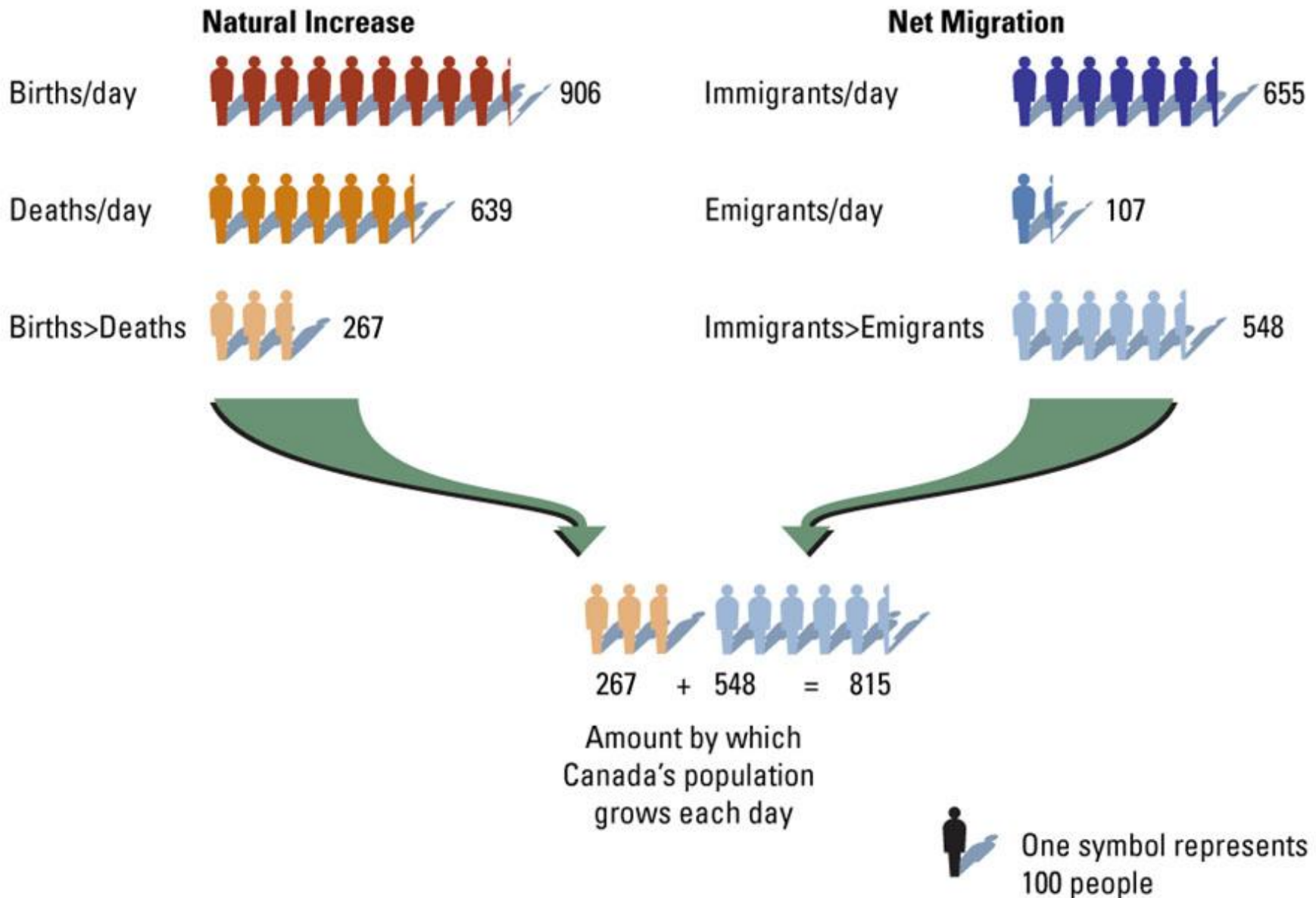


Historical Trends of Populations





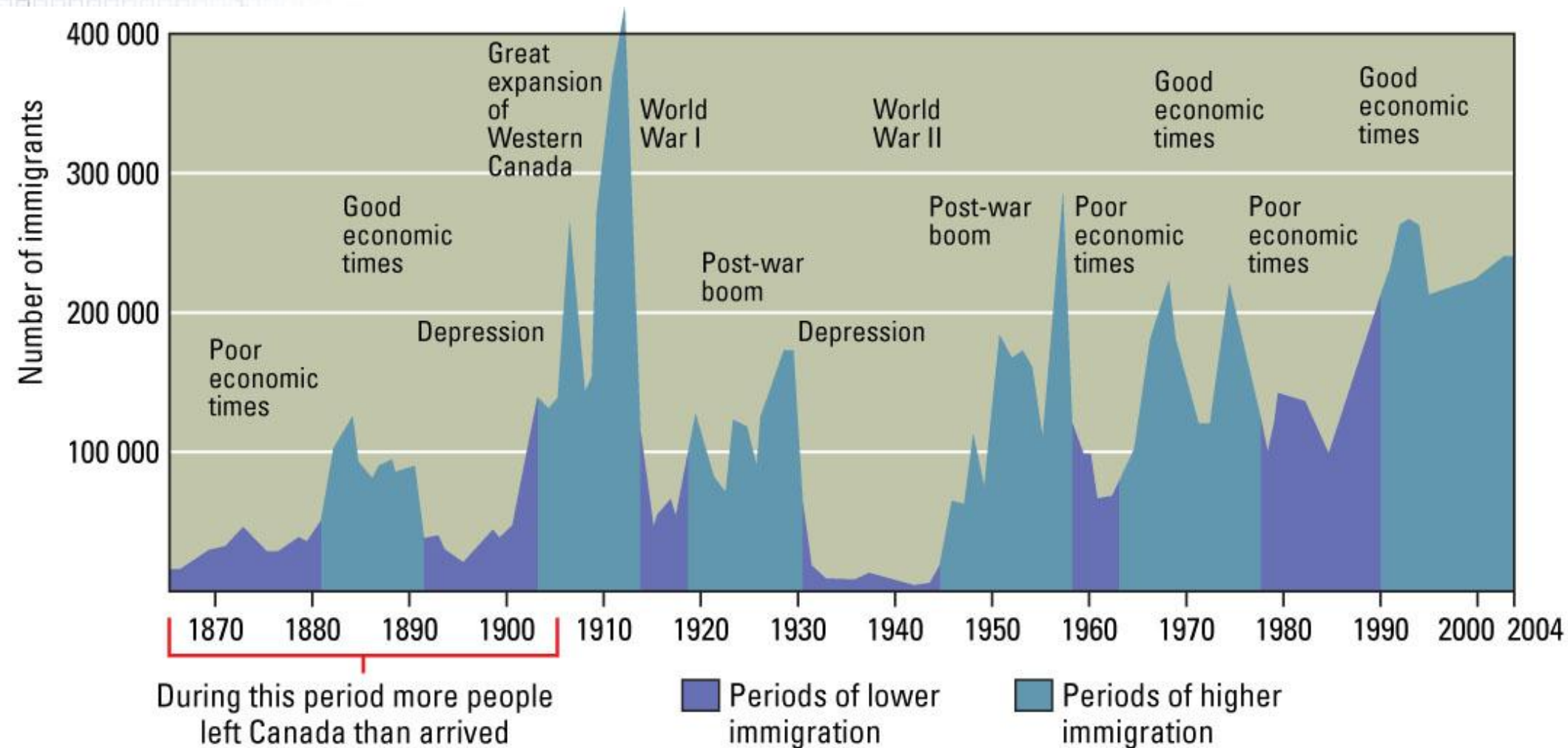
Historical Trends of Populations





Historical Trends of Populations

- Canadian Immigration Patterns





Historical Trends of Populations

- Immigration to Canada has had periods of boom and bust. These were caused by events that occurred both in Canada and in other countries.

When?	What Happened?	Why?
1840s	Arrival of thousands of Irish settlers	Irish potato crop fails; facing starvation, many Irish move to Canada and other countries
1905-1914	Massive immigration from Eastern Europe to the Canadian West	Canadian Government wanted to settle the Prairies; offered free land and other incentives to immigrants



Historical Trends of Populations

When?	What Happened?	Why?
1915- 1919	Little immigration	World War I and worldwide influenza epidemic
1930 – 1945	Little immigration	Worldwide economic depression and World War II
1947- 1960	Many Italians come to Canada	World War II devastated Italy; Italians searched for economic opportunities in Canada



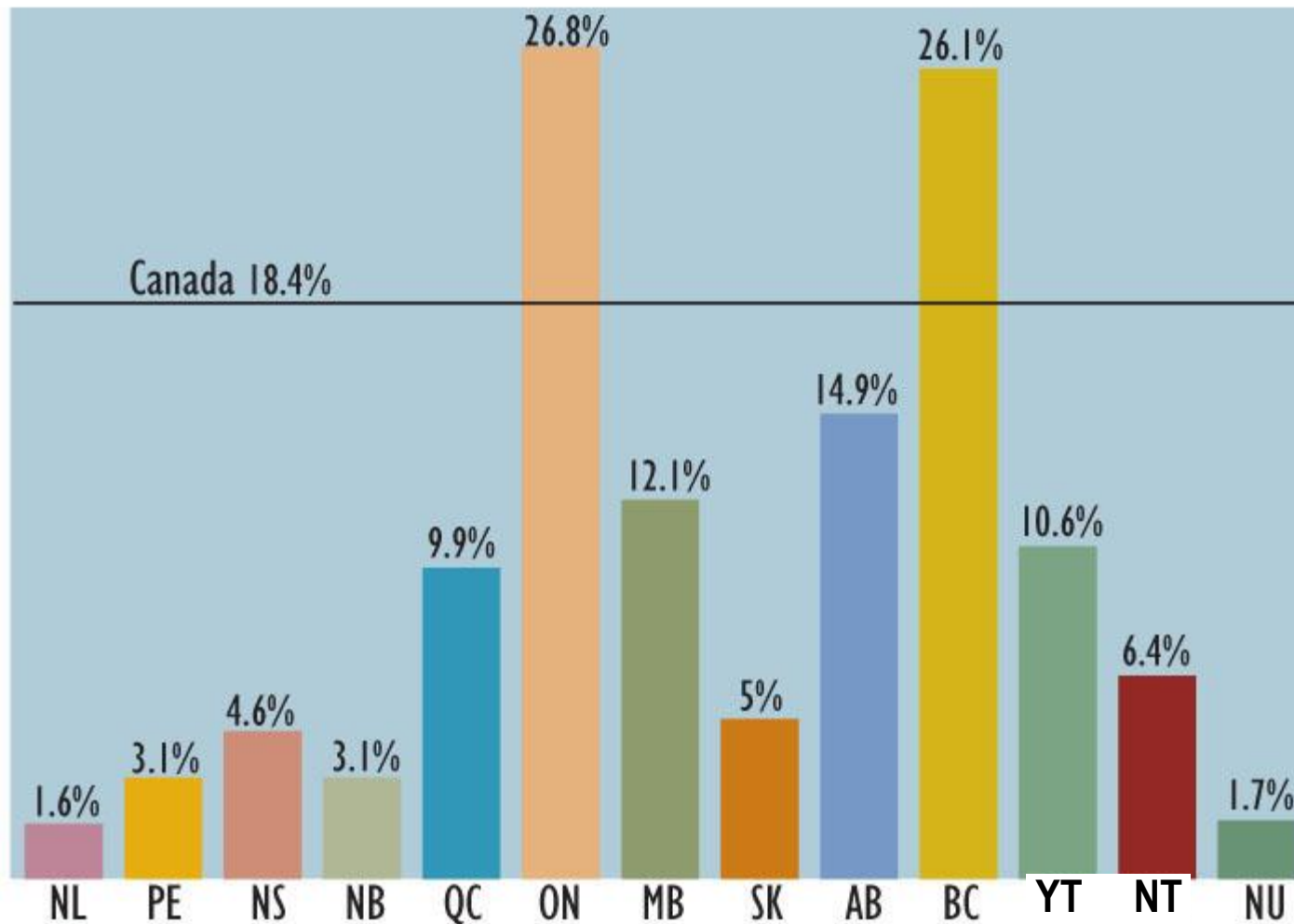
Historical Trends of Populations

When?	What Happened?	Why?
1956	Many Hungarians come to Canada	Hungarian revolt against the Russians failed; refugees fled to Canada to avoid punishment
1980 – 1997	Arrival of thousands of Hong Kong Chinese	Residents of Hong Kong sought political stability before China took control of Hong Kong in 1997
1980 - 2003	Many people from Afghanistan come to Canada	Immigrants seek a safe haven from conflicts that engulfed their country



Historical Trends of Populations

- The percentage, by location, of the population that is made up of immigrants.





Historical Trends of Populations

- What factors cause people to leave the country in which they live and move to another country?





Historical Trends of Populations

- What factors attract people to move to another country, such as Canada?

