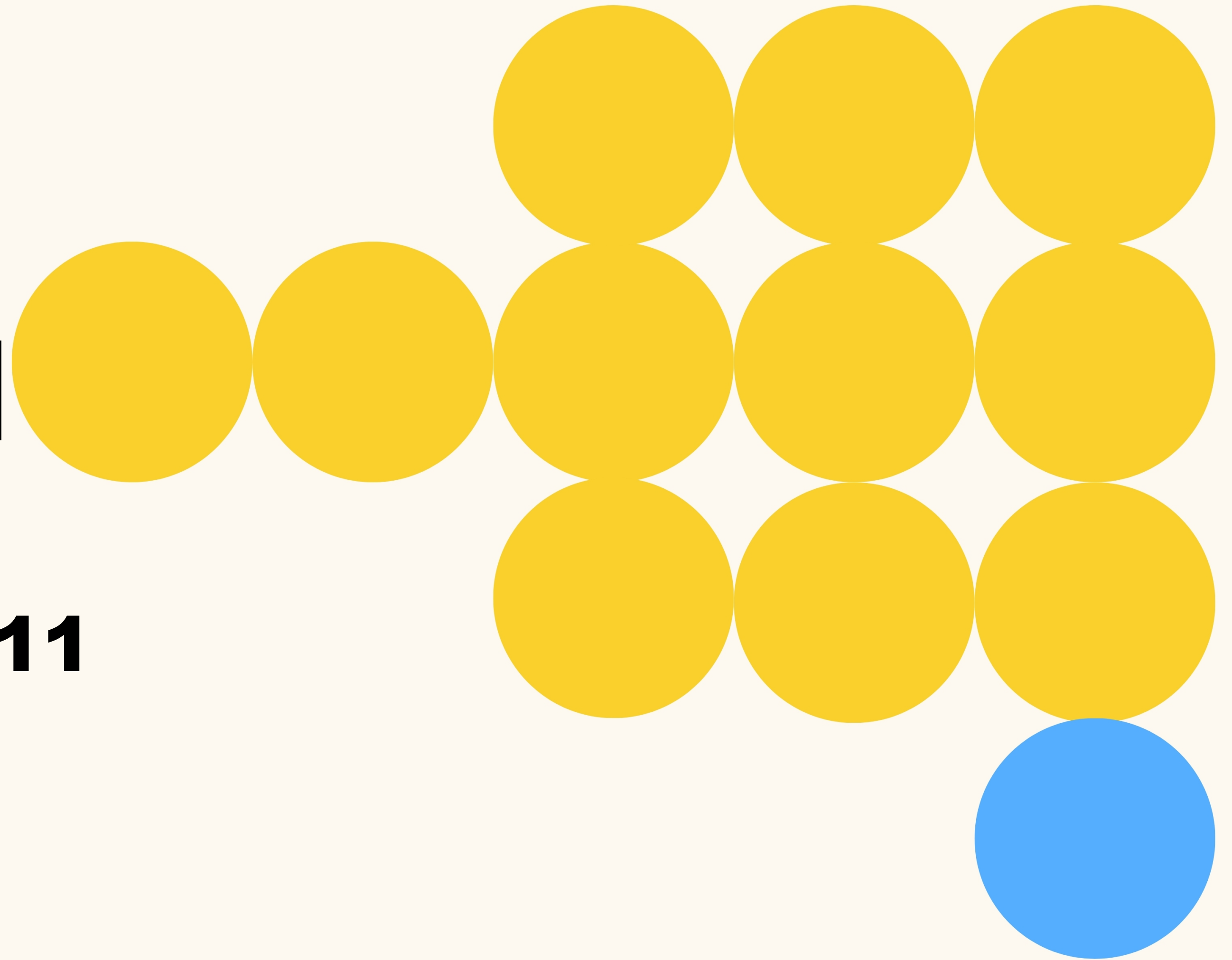


# **CHAPTER 34**

# **POPULATION**

**Macroeconomics - year11**



# Agenda

Drive growth of monthly sales volume of purchases

- Multiple choice
- Essay

Be the most desirable brand



# RECAP

1. **Population growth** is influenced by factors such as birth rate, death rate, and net migration.
2. **Net migration:** the difference between the number of immigrants and emigrants.
3. **The positive net migration or Net immigration:** more people are entering a country than leaving.
4. **The negative net migration or Net emigration:** more people are leaving than entering.
5. **Developed countries** tend to have lower birth and death rates, leading to aging population issues.
6. **Dependency ratio** measures the proportion of dependents to the labour force.
7. **The Optimum Population** refers to the population size that maximizes national output per capita.
8. **Aging populations:** from declining birth rates and increasing life expectancy, leading to higher average age in the country.

# RECAP

## 9. Positive Effects of Population Growth:

- **Increased Economic Activity:** A larger population can lead to higher total spending, boosting economic growth.
- **Expanded Labor Force:** More people entering the workforce can enhance productivity and innovation.
- **Enhanced Productivity:** An increase in educated individuals contributes to a more skilled and efficient workforce.

## 10. Negative Effects of Population Growth:

- **Overpopulation:** Excessive population growth can strain resources and infrastructure.
- **Overcrowding:** High population density may lead to congested living conditions and reduced quality of life.
- **Limited Employment Opportunities:** A rapidly growing population can outpace job creation.
- **Increased Dependency Ratio:** A higher proportion of dependents can place burdens on the working-age group.
- **Resource Depletion and Environmental Degradation**

# Part1-Multiple choice

**1. Which of the following best describes the concept of "dependency ratio"?**

A) The proportion of the working-age population to the total population

B) The ratio of the total number of people in the economy to the number of working-age individuals

C) The proportion of individuals below working age and above retirement age to Number in labour force

D) The difference between the birth rate and the death rate

# Part1-Multiple choice

1. Which of the following best describes the concept of "dependency ratio"?

- A) The proportion of the working-age population to the total population
- B) The ratio of the total number of people in the economy to the number of working-age individuals
- C) The proportion of individuals below working age and above retirement age to Number in labour force
- D) The difference between the birth rate and the death rate

Answer: C) The proportion of individuals below working age and above retirement age to the working-age population

# Part1-Multiple choice

**2. Which factor would most likely lead to a decrease in population growth rate?**

- A) Increased government spending on public health
- B) High levels of immigration
- C) High literacy rates among women
- D) A rise in the agricultural sector

# Part1-Multiple choice

**2. Which factor would most likely lead to a decrease in population growth rate?**

- A) Increased government spending on public health
- B) High levels of immigration
- C) High literacy rates among women
- D) A rise in the agricultural sector

Answer: C) High literacy rates among women

# Part1-Multiple choice

**3. Which of the following best describes a population pyramid characteristic of a country with a declining birth rate?**

- A) A broad base with a narrow top
- B) A narrow base with a wide top
- C) An even distribution throughout all age groups
- D) A pyramid with a sharp peak in the middle

# Part1-Multiple choice

**3. Which of the following best describes a population pyramid characteristic of a country with a declining birth rate?**

- A) A broad base with a narrow top
- B) A narrow base with a wide top
- C) An even distribution throughout all age groups
- D) A pyramid with a sharp peak in the middle

Answer: B) A narrow base with a wide top

# Part1-Multiple choice

**4. Which of the following would most likely cause an increase in population size in a country?**

- A) Increased mortality rates
- B) A reduction in immigration
- C) High fertility rates
- D) A decrease in life expectancy

# Part1-Multiple choice

**4. Which of the following would most likely cause an increase in population size in a country?**

- A) Increased mortality rates
- B) A reduction in immigration
- C) High fertility rates
- D) A decrease in life expectancy

Answer: C) High fertility rates

# Part1-Multiple choice

**5. Which of the following is most likely to occur in a country with a very low birth rate and high life expectancy?**

- A) A youthful and growing population
- B) A population with a high proportion of elderly people
- C) A booming workforce
- D) A decline in the standard of living

# Part1-Multiple choice

**5. Which of the following is most likely to occur in a country with a very low birth rate and high life expectancy?**

- A) A youthful and growing population
- B) A population with a high proportion of elderly people
- C) A booming workforce
- D) A decline in the standard of living

Answer: B) A population with a high proportion of elderly people

# Part2-Essay

1 (a) Identify two factors that contribute to a rise in the death rate. [2]

**2 (b) Identify and explain two advantages a country could experience from immigration. [4]**

**3 (c) Describe the reasons why a country's birth rate may increase. [6]**

4 (d) Assess whether an aging population can be beneficial for an economy. [8]

5 (d) Assess whether an increase in the birth rate would be advantageous for an economy. [8]

# Part2-Essay

## Macro aims

- 1 High growth
- 2 low unemployment
- 3 low inflation
- 4 Balance of payment stability
5. Reduce poverty and income equality
6. Reducing pollution and resource waste

## Parties in economy

- 1 consumer/workers // producer,MNC
- 2 gov //tax payer
- 3 exporter // importer
- 4 saver // borrower (for inflation topic)

**2 (b) Identify and explain two advantages a country could experience from immigration. [4]**

# Part2-Essay

**3 (c) Describe the reasons why a country's birth rate may increase. [6]**

# The End

