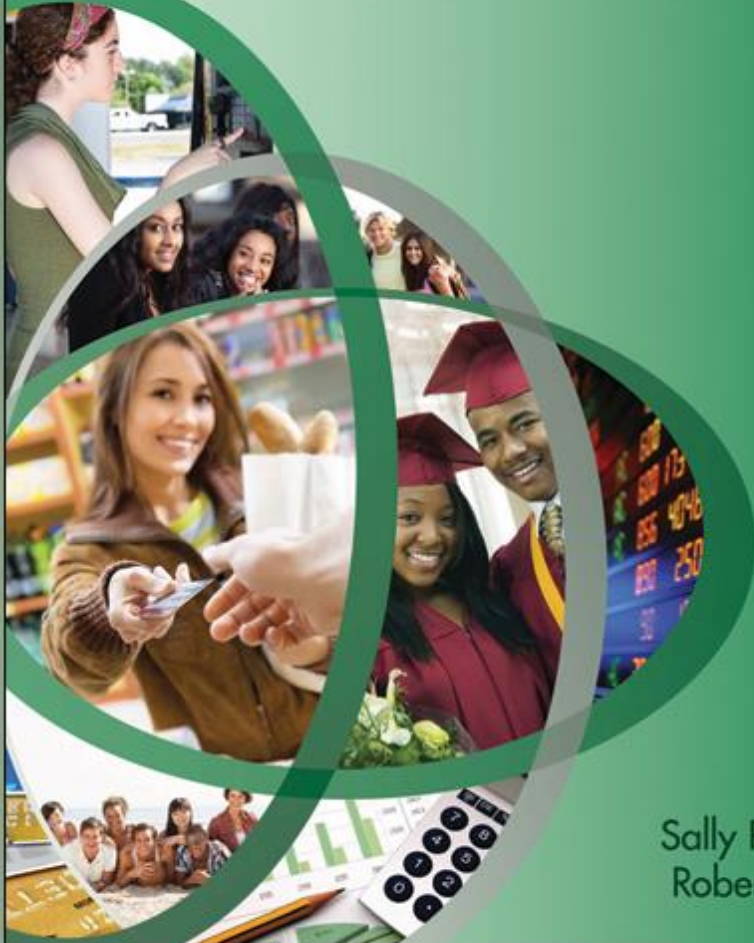


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# Foundations of Personal Finance

Ninth Edition



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*PowerPoint Presentations for*

# Foundations of Personal Finance

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# Chapter 19

## **Government and the Economy**



Section 19.1

# **ECONOMICS**

# Objectives

- Describe the relationship between the US government and the economy.
- Discuss the economic conditions that are monitored by the government.

# Terms

- business cycle
- recession
- depression
- inflation
- stagflation
- deflation
- labor force
- unemployment rate
- underemployment

# US Economic System

- The US economic system is a market or free enterprise system in which government plays these roles:
  - Sets economic policies
  - Makes taxing and spending decisions
  - Controls the money supply
  - Regulates fair business practices

# Economic Conditions

- **Business cycle** refers to fluctuations between periods of growth and slowdown:
  - Expansion is when activity is growing
  - Peak is height of expansion
  - Contraction is period of slow growth, or no growth
  - Trough occurs when a contraction stops

# Economic Conditions (Continued)

- **Recession** is an extended period of slow or no economic growth:
  - Lasts for two quarters or more
  - High unemployment, declining retail sales, lowered average personal incomes, decreased consumer spending, reduced business spending on equipment and expansion.
- **Depression** is when a recession goes on for several years



# Did You Know?

- Between 2007 and 2009, the US economy went into what is being called the Great Recession
- Many people lost their jobs and homes, businesses failed, and the value of savings and investments fell dramatically

# Economic Conditions (Continued)

- **Inflation** is an overall increase in the price of goods and services
  - Demand-pull inflation—as demand goes up, so do prices
  - Cost-push inflation—the cost of producing a good goes up and that pushes the price up
- **Stagflation** is a period of slow growth (stagnation) and high inflation
- **Deflation** is a period of declining prices

# Unemployment

- The **labor force** is people age 16 and over, who are employed or looking for and able to work
- The **unemployment rate** is a percentage of the labor force that is out of work and seeking employment
- **Underemployment** is workers who are employed only part-time or are overqualified for their jobs

# Types of Unemployment

- *Frictional unemployment* is short-term due to people moving or changing jobs or careers
- *Structural unemployment* is long-term due to mismatch between skills and available jobs
- *Cyclical unemployment* is when demand falls, workers are laid off; when demand rises, workers are rehired (tied to business cycle)
- *Seasonal unemployment* is related to jobs that depend on seasonal activities

# Did You Know?

- When the Great Recession began in 2007, unemployment was at 5 percent
- In October of 2009, it peaked at 10 percent

# Review 19.1

- What are the four parts of the Business cycle?
  - Expansion
  - Peak
  - Contraction
  - Trough
- What is the difference between a recession and a depression?
  - A recession is an extended period of slow or no economic growth that lasts two quarters or more; a depression is when a recession goes on for several years.

Section 19.2

# **ECONOMIC POLICIES**

# Objectives

- Discuss the gross domestic product and the consumer price index.
- Describe how the government uses monetary policies to combat inflation and recession.
- Differentiate between monetary and fiscal policy.
- Identify the laws and government agencies that protect consumer interests.



# Terms

- gross domestic product (GDP)
- consumer price index (CPI)
- labor union
- monetary policy
- Federal Reserve System
- discount rate
- fiscal policy
- tax
- subsidy
- deficit spending
- surplus
- national debt
- perfect competition
- monopoly
- oligopoly
- collusion

# Economic Indicators

- **Gross domestic product (GDP)** is a measure of the value of all goods and services produced by a nation during a specified period of time (usually one year), including these measures:
  - Personal consumption expenditures
  - Gross private domestic investment
  - Net exports of goods and services
  - Government spending

# Economic Indicators (Continued)

- **Consumer price index (CPI)** is a measure of the average change in prices over time for selected goods and services (sometimes called the *cost of living index*)
- A **labor union** is a group of workers united to negotiate collective bargaining agreements (including issues such as pay, health care, and working conditions)
- CPI is used to adjust wages, and cost of living increases applied to Social Security and pension benefits

# Did You Know?

- The GDP and the CPI are two key indicators that influence monetary and fiscal policies
- Other important indicators include:
  - The consumer confidence index (CCI)
  - The retail sales report
  - Employment figures

# Monetary Policy

- **Monetary policy** is an action taken by the Federal Reserve Board to manage the supply of money and credit in the economy
- The **Federal Reserve System**, also called the *Fed*, regulates the nation's money supply and the banking system

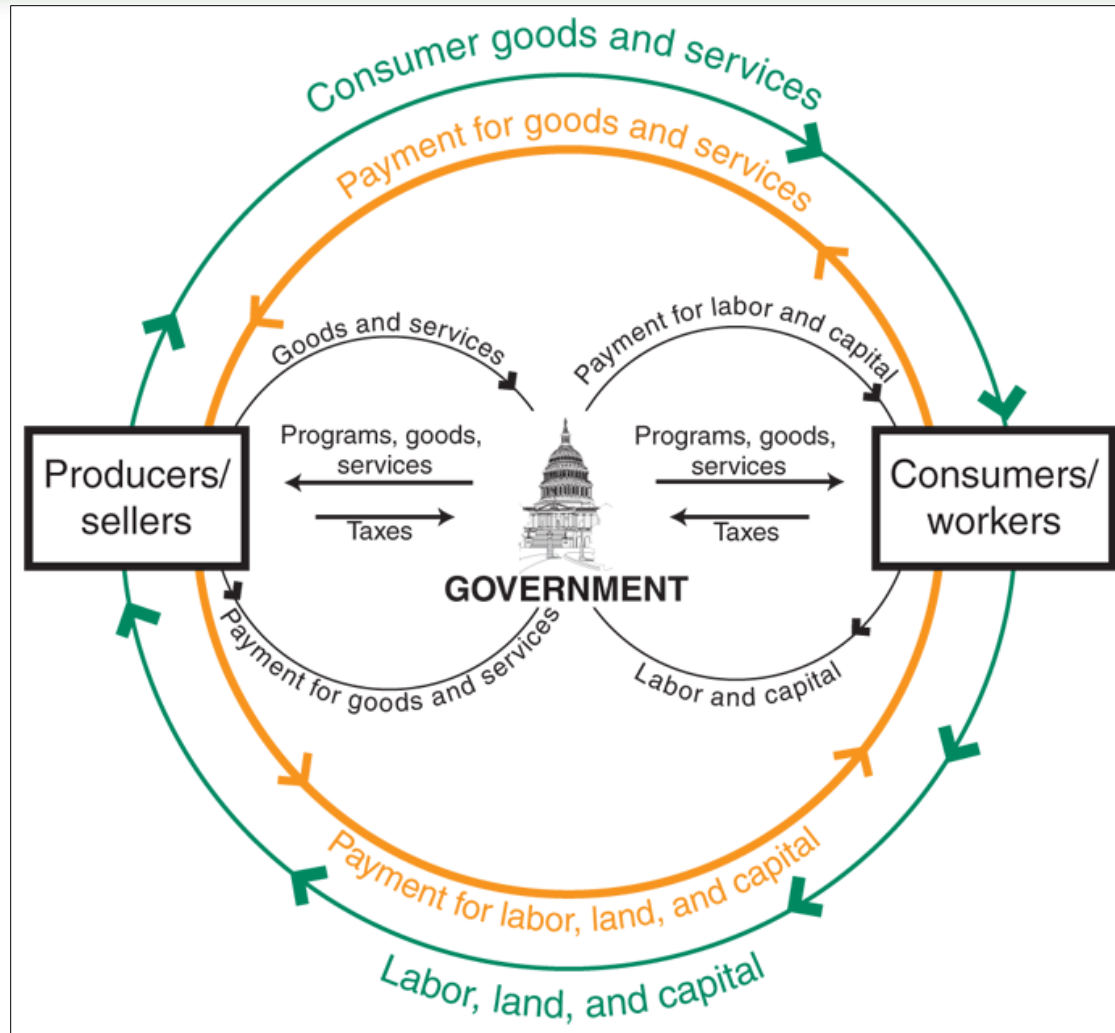
# Monetary Policy (Continued)

- The Fed uses three tools to manage the supply of money and credit:
  - Reserve requirements limit the amount of money available for a bank to lend
  - The **discount rate** which is interest rate charged by fed when lending to commercial banks
  - *Open market operations* refers to the Fed's buying and selling of treasury securities in the marketplace
  - An easy monetary policy means money and credit are readily available; a tight monetary policy means they are not

# Fiscal Policy

- **Fiscal policy** is the federal government's taxing and spending decisions controlled by Congress
- **Tax** is a fee imposed by a government on income, products, or activities and paid by citizens and businesses

# Fiscal Policy (Continued)





# Fiscal Policy (Continued)

- **Subsidy** is a form of transfer payment that gives financial assistance to a business or entity
- Subsidies can be a direct payment, a tax benefit, or some other advantage

# Did You Know?

The federal government supports over 2,000 programs involving some form of subsidy at a cost of billions of dollars.

# Fiscal Policy (Continued)

- **Deficit spending** is the amount the federal government spends each year beyond the amount it receives in revenues
- A **surplus** is when a government receives more than it spends it is called a surplus
- The **national debt** is the total amount of money the government owes at a given time

# Did You Know?

The government borrows money to cover its expenses. The money is raised by the sale of treasury and savings bonds to individuals, companies, and foreign countries.

# Government Regulations

- **Perfect competition** is when no single seller can significantly influence the market price of a product or service
- A **monopoly** is a situation in which there is a single seller or producer of a given product or service
- **Oligopoly** is a situation in which a few large companies dominate the industry
- **Collusion** is making a secret agreement among companies to shut out smaller competitors and to engage in price fixing

# Review 19.2

- What is the measure of the value of all goods and services produced by a nation during a specified period of time?
  - Gross domestic product (GDP)
- What is the name for the actions the Federal Reserve Board takes to manage the supply of money and credit in the economy?
  - Monetary policy