THE ROLE OF GOVERNMENT & THE BUSINESS CYCLE



PRIVATE GOODS

- Private goods can only be consumed by one person
- Private goods are subject to the <u>exclusion principle</u> a person is excluded from using the good unless they pay for it









PUBLIC GOODS

- Public goods goods that can be consumed by one person without preventing another from consuming
- Subject to the <u>nonexclusion</u> <u>principle</u> – no one can be excluded from consumption whether they pay or not



DEALING WITH EXTERNALITIES

 Gov't plays a role in handling <u>externalities</u> – the unintended side effect of an action that affects someone not involved in the action (these can be positive or negative)





MAINTAINING COMPETITION

- Gov't uses <u>antitrust laws</u> to prevent <u>monopolies</u> (only **one** provider of a good or service) and preserve and promote competition
- Why? Competition ensures better quality
- Gov't oversees <u>mergers</u> a combination of two or more companies to form a single business



REGULATING MARKET ACTIVITIES

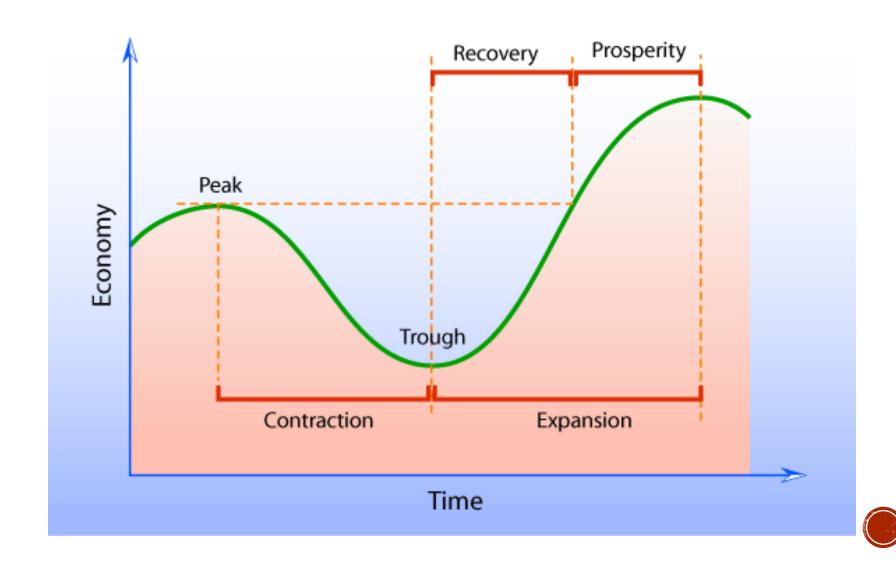
 Sometimes it makes sense to have a monopoly → <u>natural</u> <u>monopolies</u> – a market situation in which the costs of production are minimized by having a single firm produce a product







THE BUSINESS CYCLE

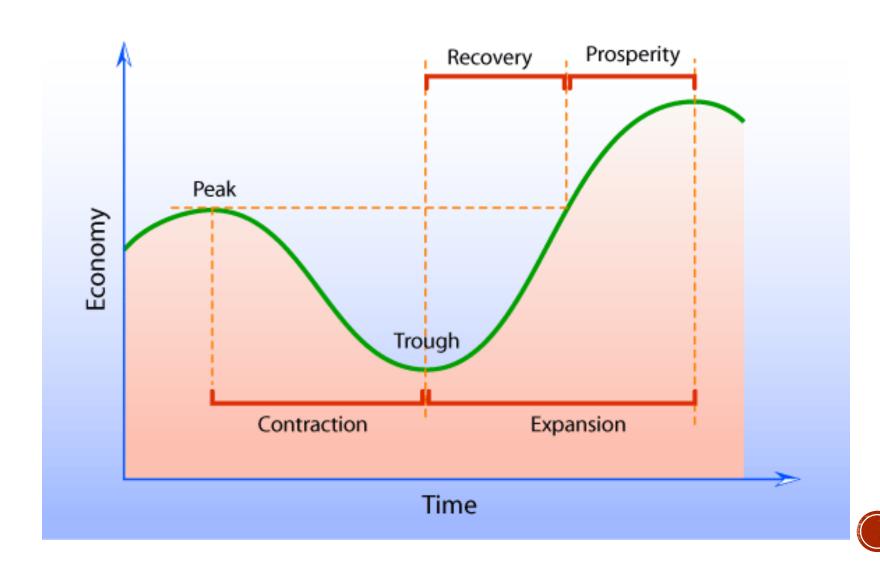


THE BUSINESS CYCLE - TERMS

- Real GDP an economy's production after the distortions of price have been removed
- Expansion a period when RGDP goes up
- Peak the highest point in an expansion
- <u>Recession</u> a period when RGDP goes down for six straight months
- <u>Trough</u> the lowest point during recession
- <u>Depression</u> when recession lasts for more than six straight months



THE BIIGINESS CVCIE



OTHER MEASURES OF THE ECONOMY

- <u>Unemployment rate</u> the %-age of the <u>civilian labor force</u> (all civilians 16 years old or older who are working or looking for work) who are not working but looking for work
- Fiscal Policy changes in gov't spending and tax policy







OTHER MEASURES OF THE ECONOMY

- <u>Inflation</u> a sustained increase in the general level of prices
- To track inflation the gov't uses the consumer price index (CPI) – a measure of the price level of 400 various products
- <u>Dividends</u> a share of the corporation's profits distributed to shareholders
- Capital gain occurs when stock can be sold for more than it originally cost to buy





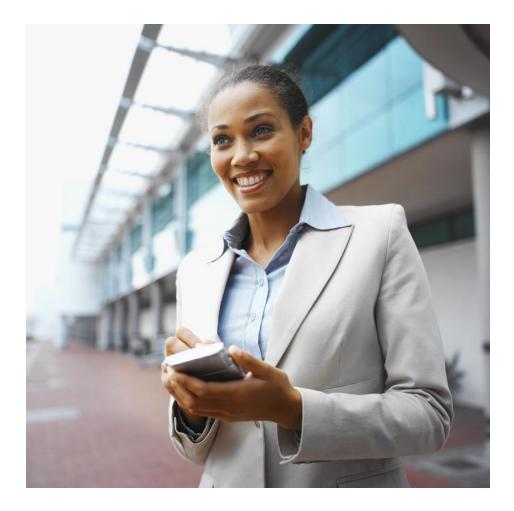
THE "THREE" TYPES OF BUSINESS

CHAPTER 22, SECTION 1



PROPRIETORSHIPS

 The most common form of business organization in the U.S. is sole proprietorship – a business owned by a single person





PROPRIETORSHIPS

ADVANTAGES

- Full pride in ownership
- Make decisions quickly
- Keep most of profits

DISADVANTAGES

- Unlimited liability financially responsible for all problems
- Difficult to raise <u>financial capital</u> - \$ needed to run a business or make it grow
- Hard attracting qualified employees



PARTNERSHIPS





- Partnership a business owned by two or more people
- Articles of partnership
 - legal agreement tostart a partnership



PARTNERSHIPS

ADVANTAGES

- Partners can usually raise \$ easier or take on new partners to raise more \$
- Each partner brings special talents

DISADVANTAGES

- The legal structure is complex → the articles of partnership have to be renewed when they take a new partner
- Unlimited liability



CORPORATIONS

Corporation –
 business recognized
 by law that has many
 of the rights and
 responsibilities of an
 individual (own
 property, pay taxes,
 sue or be sued)







CORPORATIONS

- To start a corporation you must get a <u>charter</u>
 gov't document granting permission to organize
- The owners of a corporation are its STOCKHOLDERS!
- Stock ownership shares of a corporation







CORPORATIONS

ADVANTAGES

- Easy to raise financial capital
- Corporations are huge
- Board of directors (run the company on the stockholder's behalf) can hire professional managers
- Ownership of corporations can be easily transferred
- <u>Limited liability</u> only the corporation, not its owners, are responsible for the debts of the corporation

DISADVANTAGES

- Expensive and complex to set up
- Owners have little say in the management of the corporation
- Subject to more gov't regulation
- Stockholders are subject to <u>double taxation</u> – paying taxes twice on corporate profits



NON-PROFIT ORGANIZATIONS

- Non-profits are just what their title suggests → businesses who are not driven by the profit motive
- Examples include churches, museums, schools, etc.





