# Distribution of Income 

Chapter 22

- Why do some people get paid more?
- Should some people get paid more?


## Costs of Income/Wealth Inequality

- Absolute poverty = lack of access to basic necessities
- Low opportunity = low quality of life (nutrition, education, etc.)
- Social Unrest


## Benefits of Income/Wealth

 Inequality- Greater productivity (incentivized work)
- Risk taking (entrepreneurship \& discovery)


## Reasons of Income/Wealth

## Inequality

- Low human capital: Skills and abilities to be employed keep people in low paying jobs
- Unemployment
- Little opportunity caused by multi-generational poverty
- Oppression
- Incentive to be educated to earn higher income
- Incentive to take risk


## This is normative!!!

- What constitutes an acceptable income inequality?
- Positively speaking: "Market economies result in inequality of income"


## Taxation

 (specifically distribution of income)
## TAXES

- BE ADVISED: The following taxes are not set up to punish China, or increase holiday shopping


## Direct Taxes

- Imposed on peoples' income or wealth and on firms' profits
- Income, interest on savings, dividends can be taxed


## Indirect Taxes "Expenditure Taxes"

Why did the airline pilot do her shopping for Christmas in Oregon?

- The rate at which these goods are taxed can often be tied to necessity (Groceries may not be taxed but the dinner out will)
- What will this do to the boat maker???
- http://www.nytimes.com/1992/o2/o7/business/ falling-tax-would-lift-all-yachts.html


## Progressive Taxes

- As income rises, so do taxes
- Low income earners may not pay taxes

| Tax Bracket (Single) | Tax Bracket (Married) | Tax Bracket (Head of Household) | Marginal Tax Rate |
| :---: | :---: | :---: | :---: |
| \$0+ | \$0+ | \$0+ | 10\% |
| \$9,075+ | \$18,150+ | \$12,950+ | 15\% |
| \$36,900+ | \$73,800+ | \$49,400+ | 25\% |
| \$89,350+ | \$148,850+ | \$127,550+ | 28\% |
| \$186,350+ | \$226,850+ | \$206,600+ | 33\% |
| \$405,100+ | \$405,100+ | \$405,100+ | 35\% |
| \$406,750+ | \$457,000+ | \$432,200+ | 39.6\% |

## Progressive Taxes

- Turn to page 240 and complete Student Workpoint 22.3


## Answers

- A: \$o
- B: \$1,200
- C: \$5,700
- D: \$14,8oo


## Regressive Taxes

- Opposite of progressive: If proportion of income paid in tax falls as income rises
- Taxing tobacco is regressive


## Proportional Taxes "flat Tax"

- The proportion of income paid in tax is constant at all income levels
- Taxes codes are most always complicated and there are often loopholes, flat taxes simplify these issues
- Herman Cain and the 999
https://www.youtube.com/watch?v=UNmU64dLQ9g


## Transfer Payments

- Redistribute money from rich to poor
- Examples: Federal Earned Income Tax Credit, Pensions, Unemployment benefits, Disability benefits
- http://www.npr.org/blogs/money/ 2013/03/15/174358638/a-surprisingly-uncontroversial-program-that-gives-money-to-poor-people


## Other Government Policies to Affect Distribution of Income <br> - Minimum Wage

- Government-sponsored training


## The Evaluative Bit To Remember

- There will be less employment if firms have to pay insurance for workers (Affordable Care Act)
- High taxes may discourage entrepreneurial activity
- Low taxes will increase overall output and benefit all people

THIS IS ALL NORMATIVE!!!

