

## Module 10 Review

### Inequality

income inequality := inequality across the money people receive in a given period of time

wealth inequality := inequality across all the assets (savings, cars, houses, etc.) that people currently have

} wealth inequality > income inequality

permanent income inequality := inequality across average lifetime incomes (# may be a better measure of living standards)

spending inequality := inequality across spending (generally lower bc rich ppl save)

intergenerational mobility := the extent to which the economic status of children is independent of their parents (inequality of opportunity)

### Trends

• top 20% of people earn ~50% of income  $\frac{1}{3}$  this is increasing

• average incomes for the richest are skyrocketing ... the top 1% specifically see astronomical richness

• avg adjusted (real) wages have not really changed

### Causes of Inequality in US

• difference in wages/salaries

• life cycle

• living / working arrangements

• stock market / property

### Gini Coefficient

• 0 = everyone has same income

• 1 = one hn has all the income

}  $\uparrow$  Gini  $\Rightarrow \uparrow$  inequality

### Stock Market

• ~50% of hns own any stock

• top 1% of earners own over 50% of stock

} stock market  $\neq$  economy

### Poverty

• absolute poverty : are you in danger of dying?

• relative poverty : are you poor relative to living standards of contemporary society?

} absolute poverty level < relative poverty level

• US poverty line is relative to reflect US as a high income country but absolute in that it is not updated much

• more than 50% of Americans will experience poverty at some point BUT the US poor are not globally poor.

### Government Redistribution of Income

• Through progressive tax, the government raises funds to fund social insurance  $\frac{1}{3}$  the social safety net

↳ percentage  $\uparrow$  as income  $\uparrow$

same tax on same dollar earned

• avg tax < marginal tax

↓  
social security,

unemployment insurance,

disability insurance,

MEDICARE

↳ cash assistance, tax breaks, income assistance

means tested := eligibility based on income

MEDICAID

• Sales tax is generally regressive  $\frac{1}{3}$  therefore necessities are sometimes exempt from sales tax

↳ percentage  $\downarrow$  as income  $\uparrow$

• other taxes are proportional (neither progressive nor regressive)

• Redistribution is costly  $\Rightarrow$  trade off between equity  $\frac{1}{3}$  efficiency