CONCEPT: OTHER MEASURES OF TOTAL PRODUCTION AND TOTAL INCOME

• Gross Domestic Product (GDP) focuses on the value of goods and services produced domestically
• Gross National Product (GNP) focuses on the value of goods and services produced by the country's citizens
☐ GNP includes goods and services produced by US-owned facilities abroad
$\hfill\Box$ GNP excludes goods and services produced by foreign-owned facilities in the US
□ GDP is used because developing countries tend to have many foreign-owned investments
> These foreign-owned investments would not be included in GNP and thus make production seem smaller
Net Domestic Product (NDP) is GDP adjusted for depreciation
National Income is the flip side of total production
□ We calculated GDP using an expenditures approach (C + I + G + NX), but expenditures = income
$\hfill\Box$ The total value spent on expenditures must be, on the other hand, earned by the sellers
☐ Generally, beyond the scope of this course
• Personal Income is the income received by households
□ Excludes the earnings of corporations
□ Includes transfer payments received from the government (i.e. welfare, interest on financial investments)
• Disposable Personal Income is the income received by households, less required taxes
$\hfill\Box$ This represents the amount of money households actually have available to spend
□ Disposable Income can be used for Consumption or Savings