

# Principles of Economics



Origin from "Oikonomikos" (Greek)

→ relating to household management ; Oikos : house

## ECONOMICS - Management of society's scarce resources





What to produce?
How to produce?
For whom to produce?/

Labor, Land, Capital, Entrepreneur.

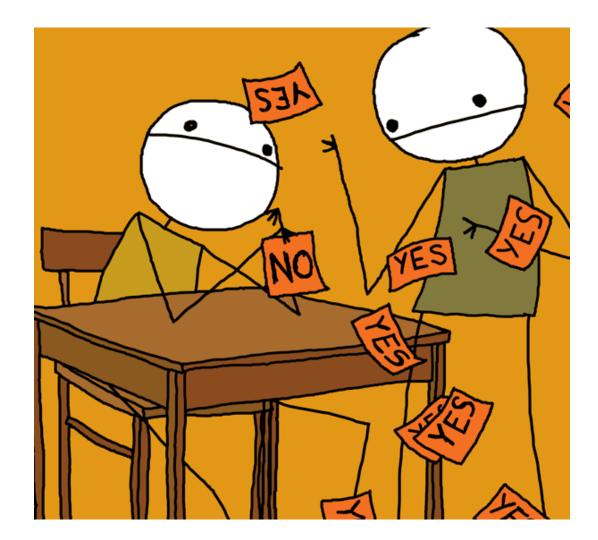
Limited resources

Food, clothing, shelter, security, comfort, transportation, bag, jewelry, entertainment...

Human unlimited wants



#### **HOW PEOPLE MAKE DECISIONS?**



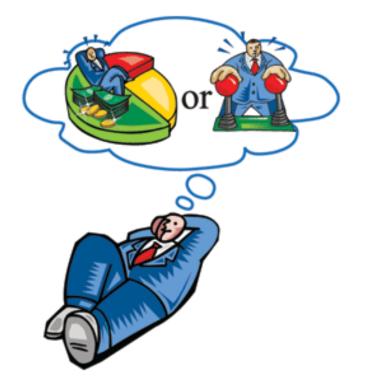
### **Principle 1 : Face TRADE OFFS**

### There is no such thing as a free lunch

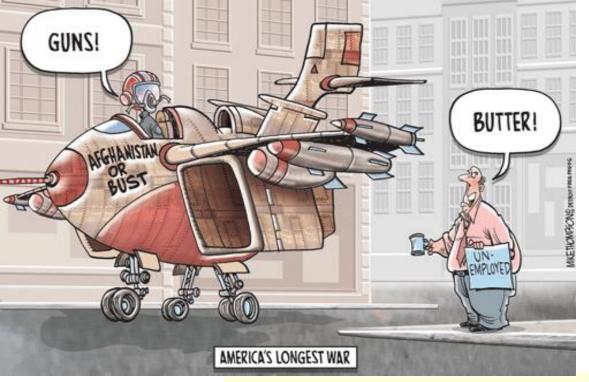


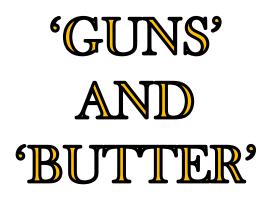




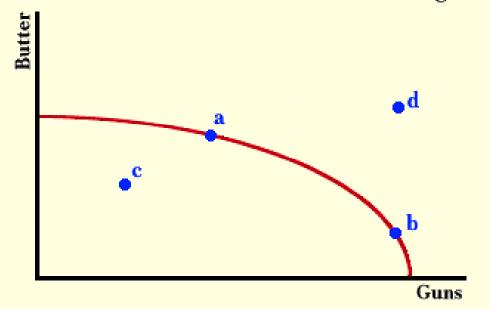




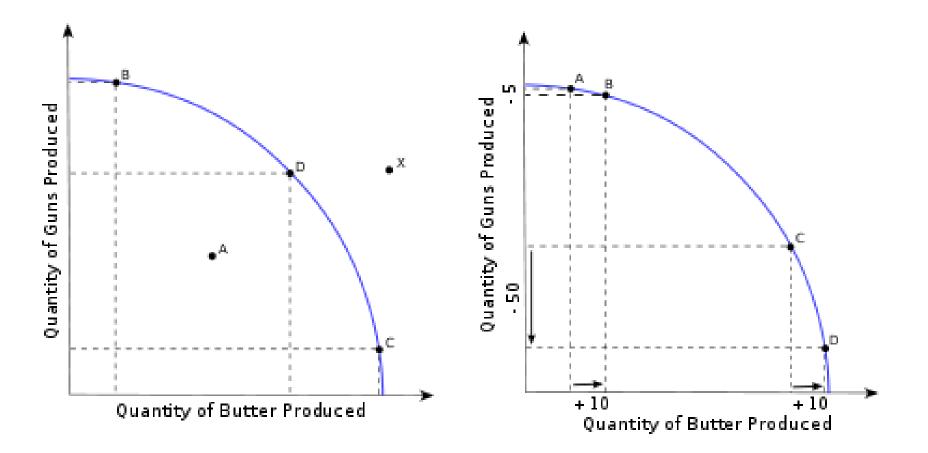




#### More for defense means fewer consumer goods



#### **PRODUCTION POSSIBILITIES FRONTIER**

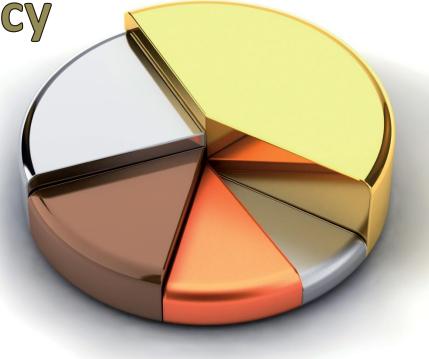


#### Clean environment – Level of income



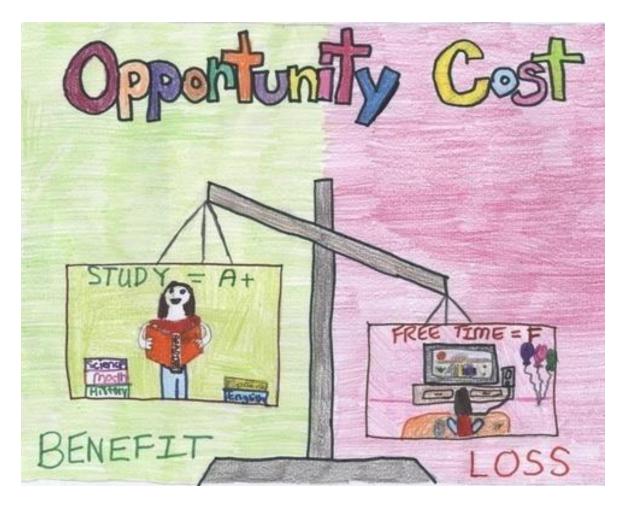
## **Equity vs Efficiency**

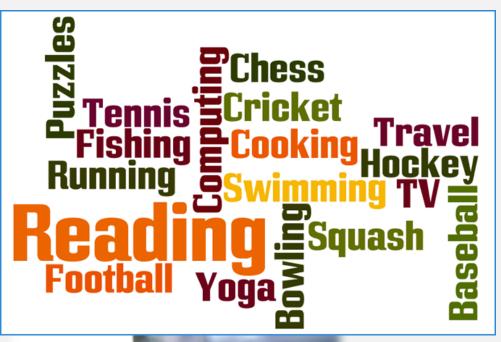
- Good decisions are made when options are known.
- Government policy conflict
- Efficiency : No-one can be made better off without making someone else worse off
- Equity : How fair?



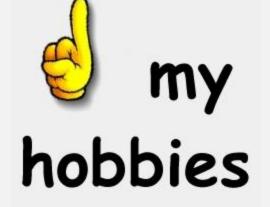
### Principle 2 : Cost is not only what you see

**Every choice has a value** 





















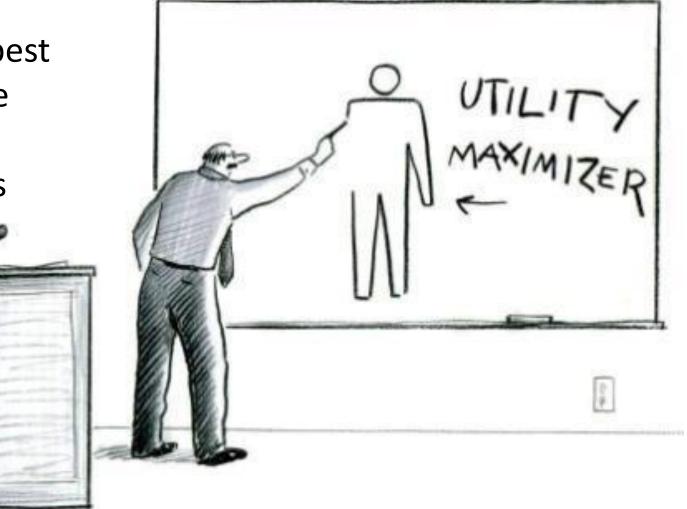
## **Principle 3 : Rational people** think at the margin

#### **Rational Choice in Market** JUST A NORMAL DAY AT THE NATION'S MOST IMPORTANT FINANCIAL INS SELLA SELL? EXCEL STOU HERE THAT REALLY OUL REALI EXCE Buy ByE? Bal GOOD BVE THIS IS MADNESS! CAN'T TAKE GOOD

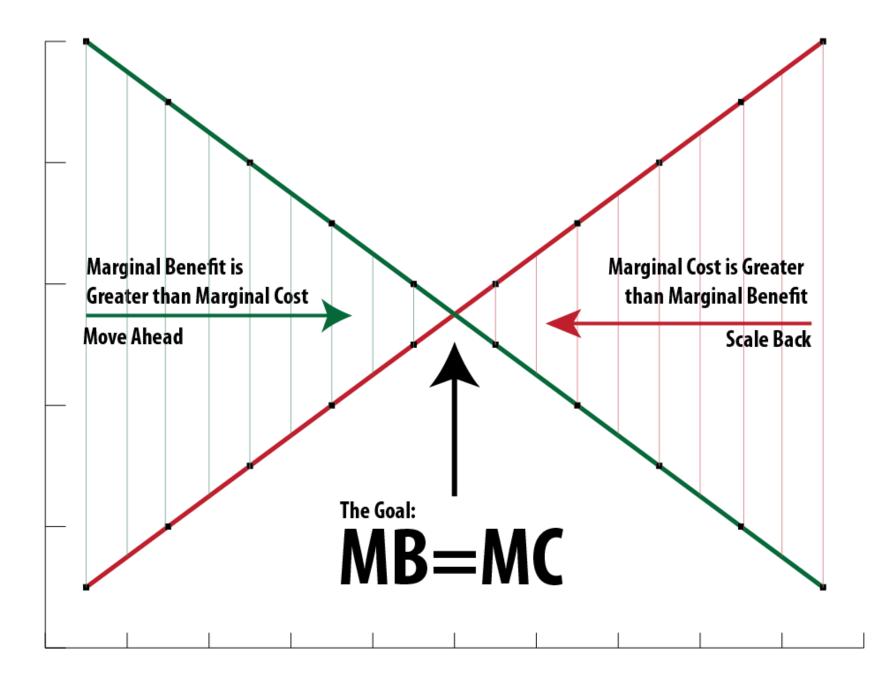
Economic Sociology and Political Economy community

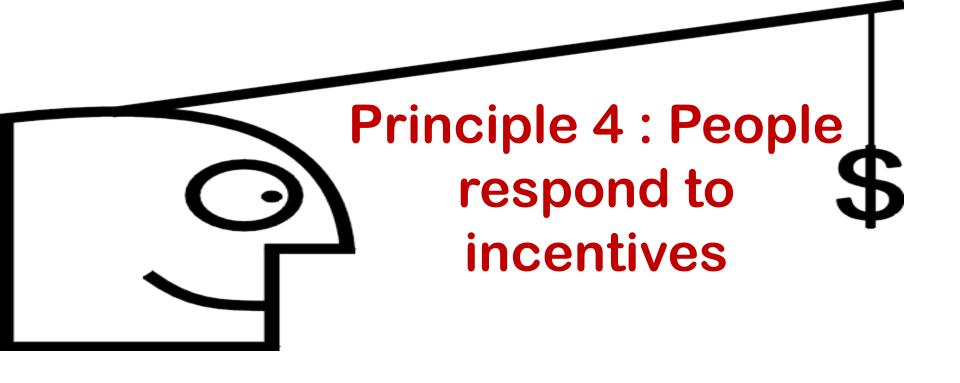
### Rationality

Do their best to achieve their objectives











#### Must know how policy affects incentives

Change in incentives  $\rightarrow$  costs/ Benefits change  $\rightarrow$  Behaviour changes





