

**Hunter College of the City University of New York
Department of Geography**

RESOURCES (read assigned pages on syllabus)

1. NATURAL RESOURCES

- a) **Renewable** – Those that able to be regenerated as fast as it is used; some can be depleted if overused. There are two groups of natural resources:
 - 1. Perpetual: solar, wind, running water, tides, waves geothermal
 - 2. Potential: soil, wood, biomass, groundwater
- b) **Non-renewable** – Those that cannot be regenerated in a timely manner, as fossil fuels, metallic ores, minerals, gems, and semi-precious stones.
- c) **Land resources** – fertile soils, wetlands, forests

2. FOOD RESOURCES

- a) **Agriculturally-productive land**
- b) **Fisheries**
- c) **Relationship to carrying capacity**

3. RESOURCE MANAGEMENT

- a) **Sustainable development** – balance between the needs of a population and the quality of habitat.
- b) **Tragedy of the Commons** – environmental perception; attitude
 - “One more”
 - “Who will notice?”
 - “My small contribution to ... will not affect ...”
- c) **Strategies – options available for people**
 - Reuse (use more than once; recycle)
 - Replace (substitute; use something that is more plentiful or renewable)
 - Conserve (use less; avoid waste or destruction)