



# AP HUMAN GEOGRAPHY

## UNIT 5 STUDY GUIDE

Use this study guide as a manual for your study process.

### Point Value

---

38 points

### Format

---

- ★ 30 Objective questions: multiple choice (20 minutes)
- ★ 1 Free Response question (25 minutes)

### Topic Guide

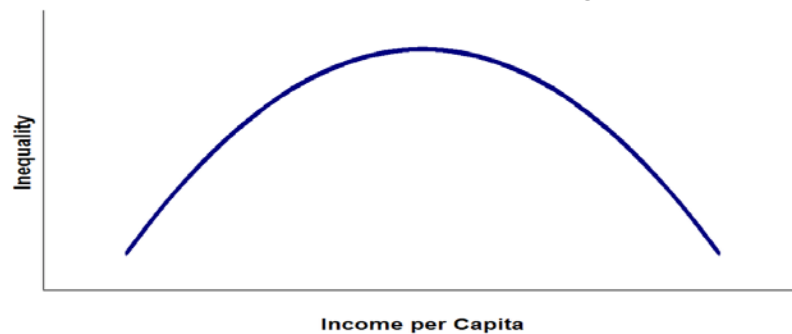
---

- ★ Industrialization
  - Origins of Industrialization
    - Why the Industrial Revolution Began in Britain
      - Political Factors
        - Stability
        - Enclosure Movement
      - Economic Factors
        - Capital Flows from the Colonies
      - Social Factors
        - Monopoly on Great Inventors and Innovators
      - Physical/Geographic Factors
        - Resources-Timber, especially coal
        - Access to transportation-Rivers, ports
  - Location Theories
    - Weber's Least Cost Theory-highly dependent on transportation costs
      - Labor Costs
      - Agglomeration
      - Transportation
        - Material-oriented goods
        - Market-oriented goods
    - Hotellings Model
    - Lösch's Model
  - Diffusion of Industry
    - Old Manufacturing Belts-Know the main determinants of manufacturing pre-1950
      - North America-US and Canada
      - Western and Central Europe
      - Soviet Union
      - East Asia
    - Difference between Fordist and post-Fordist production
    - Factors Causing a Change to Manufacturing Belts Today
      - Transportation and Telecommunication Innovation Leads to Time-space Compression
      - The main determinant of industrial location today is labor costs
  - Changes Caused by the New Spatial Diffusion of Industry
    - Old Manufacturing Belts
      - High Tech Corridors/Technopoles
      - Deindustrialization

- New Manufacturing Belts
  - Rising Economic Growth
  - Gaps in Income
  - Labor Conditions-Compare to experiences in older manufacturing belt, e.g. Triangle Shirtwaist Factory Fire v. Rana Plaza Collapse.

★ Economic Development

- Metrics of Development
  - Know what is measured when using various metrics of development such as, but not limited to
    - GDP
    - GNI
    - GDP per capita
    - Occupational Structure of the Labor Force
    - Transportation and Telecommunications Facilities Per Person
  - Be able to explain the UN Human Development Index (HDI) and Millennium Development Goals
    - Three Dimensions
      - Health
      - Education
      - Living Standards
    - Four Indicators
      - Life Expectancy at Birth
      - Mean years of schooling
      - Expected years of schooling
      - Gross National Income per capita
- Models of Development
  - Know the arguments for and against each of the following theories
    - Modernization Theory
    - Dependency Theory
    - World-Systems Theory
- Spatial Inequality
  - Definition: An unequal distribution of wealth or resources over a geographic area
  - Gini Coefficient
    - Definition: Measure of income inequality in a region
    - $0 < G < 1$ , the closer the coefficient is to 1, the greater the level of income inequality.



- Kuznet's Curve: income inequality grows with economic development, but fall as a nation reaches higher levels of development.

- Barriers to Economic Development
  - Political Stability and National Security
  - Disease
  - Lack of Education
  - Natural Disasters
  - Foreign Debt
- Consequences of Economic Development
  - Environmental Degradation and Pollution
  - Zones of Development/Uneven Development
  - Demographic Shifts

- Aid
  - Know the three types of aid and the differences between them
    - Humanitarian/emergency aid
    - Charity-based aid
    - Systematic aid
  - Know the history of aid
    - 1940s and 1950s
      - Reconstructing Europe
      - Multilateral aid agencies like the World Bank and IMF
    - 1960s and 1970s
      - The Cold War
    - 1980s
      - Return to Accountability
      - Structural Adjustment Programs
    - 1990s and 2000s
      - Rock and Roll philanthropy
  - Know the limitations of aid and some of the necessary qualities for a good aid program from Amartya Sen.
- Foreign Investment
  - Know Dambisa Moyo's criticism of aid and support for investment programs
- A Third Way?
  - Know Dr. Ngozi Okonjo-Iweala's argument in favor of both aid and trade
  - Know the following terms:
    - Chicken-and-the-egg paradox
    - Resource Curse
    - Economic Leakage
    - Capital Flight
    - Micro-lending

### Suggestions for studying

---

- ★ Start now
- ★ Look over old notes
- ★ Form a study group! You can work with anyone from this class and study together. Choose a comfortable meeting spot and DIVIDE and CONQUER the information. Quiz each other, make outlines, make flashcards, check IDs.