

# AP Human Geography

AP EXAM Free Response Questions and Possible Future Questions

# FRQ Exam Questions: Population & Migration

## Past FRQ's

- **2003**- European Migration and Demographic Transition Model
- **2004**- Population Pyramids / Bid Rent, locations in urban areas
- **2005**- Immigration into the United States (immigration graph)
- **2006**- Migration: core-periphery, distance decay, chain migration
- **2008**- Regional Migration Patterns in USA (USA Map of Net in and out-migration)
- **2010**- Population Pyramids (Stage 2 and 4) and Demographic Transition Model
- **2011**- Malthus: Pros and Cons
- **2012**- Muslim Immigration in Europe
- **2013**- Aging Populations in selected countries
- **2015**- Refugees

## Possible Future FRQ's

- Population: Density, Scale, Distributions
- National Population Policies— Fertility Rates
- Epidemiological Transition
- Impact of Natural Disasters on a Population
- Population Pyramid Analysis (large scale: city, zip code, census tract)

# FRQ Exam Questions: Cultural Patterns & Processes

## Past FRQ's

- **2002**- Religion shaping the cultural landscape
- **2002**- Gender: Female Headed Households
- **2003**- Tourism: Cultural Distinctiveness
- **2007**- Preservation of minority languages
- **2009**- USA religions, diffusion, scale (Baptist, Mormon, and Lutheran)
- **2010**- National Identity, Ethnicity (political and industry)
- **2015**- English as a lingua franca
- **2016**- Bilingualism and Nation-State in Canada

## Possible Future FRQ's

- Popular versus Folk Culture (future of Folk Cultures)
- Ethnic Distributions (nation-states versus states)
- Ethnic Conflicts: Yugoslavia (Bosnia and Kosovo)
- Gender Inequality (industry and agriculture)
- Diffusion of Culture: impacts of colonialism, imperialism, and trade (Columbian Exchange, Globalization)
- Differences between Religions: Distributions and Beliefs: Universal versus Ethnic (spread of Islam and Christianity)

# FRQ Exam Questions: Political Organization & Space

## Past FRQ's

- **2002**- Nation, Nation-State, and State in Middle East and Europe
- **2005**- Supranationalism and Devolution
- **2006**- Centripetal and Centrifugal Forces in South Asia
- **2010**- National Identity and Ethnicity, Forward Capitals (culture and industry)
- **2012**- Borders and Boundaries: Berlin Wall, USA and Mexico Border, and Israel's Wall
- **2014**- Colonialism and Africa's Borders
- **2015**- Gerrymandering (Maryland's district)

## Possible Future FRQ's

- Changing Political Map from 1940's to present: fall of Communism and end of Cold War.
- Recent Nationalism impacts on countries: devolution
- Heartland, Rimland, and Organic Theories
- Territoriality
- The Laws of the Seas (the economic growth and influence of China)
- Forms of Governments: Unitary States versus Federal States; State, Metropolitan, Local types of government control
- Impacts of Terrorism
- Multinational Organizations (EU, NATO, ASEAN, NAFTA, UN)
- Devolution in UK, Spain, Canada, former Yugoslavia, the Caucasus, Belgium)

# FRQ Exam Questions: Agriculture, Food Production, & Rural Land Use

## Past FRQ's

- **2001**- Green Revolution
- **2004**- Agribusiness - Poultry - Rural Land Use
- **2007**- Applying Von Thünen's Model: extensive and intensive agriculture (pictures of market gardening and wheat farming)
- **2008**- Comparing Von Thünen and Burgess models
- **2009**- Organic Farming, Dairying (chart)
- **2012**- Subsistence Agriculture (map)
- **2014**- Coffee Production and Consumption
- **2016**- Subsistence and Commercial Agriculture

## Possible Future FRQ's

- Impact of First and Second Agricultural Revolutions
- Impact of Columbian Exchange
- Connections between the physical geography and agricultural practices (types of agriculture, e.g., Mediterranean, Plantation, etc.)
- Populations Alter Landscape— Environmental Consequences: irrigation (Aral Sea), deforestation (Amazon), terraces (China), draining wetlands (Everglades), desertification (Sahel Africa).
- Biotechnology: Genetically Modified Foods
- Economic Forces that influence agricultural practices
- Complementarity and Comparative Advantages for Agricultural Production (global food patterns)
- Impact of Women on Food Consumption and Production

# FRQ Exam Questions: Industrialization & Economic Development

## Past FRQ's

- **2001**- Rostow's Model of Development
- **2003**- Core-Periphery and Urban Systems (Argentina and Germany)
- **2004**- Maquiladoras, Location Near USA
- **2006**- Call Centers Location in Southern USA
- **2007**- International Division of Labor, Outsourcing, Comparative Advantage
- **2008**- Female Education and Development
- **2010**- Weber and Ethanol Plants (Midwest Map)
- **2010**- Economic Development: Transportation Infrastructure (culture and political)
- **2011**- Industrial Location Factors (USA Automobile Plants Map)— Weber
- **2013**- Agglomeration and High Tech Centers
- **2014**- Wallerstein's World Systems Model and Rostow's Development Model
- **2016**- Sectors of the Economy (women's social status)

## Possible Future FRQ's

- Industrial Revolution Impacts
- Measures of Development: Human Development Index (HDI) — changes from year to year, reasons countries are in Very High, High, Medium, and Low
- U.N. Millennium Goals
- Women in the Workforce
- Complementarity and Comparative Advantage impacts on Trade
- Sustainable Development: Imbalances in Consumption Patterns
- Ecotourism

# FRQ Exam Questions: Cities & Urban Land Use

## Past FRQ's

- **2001**- Suburbs in the 1960's: transportation, housing, landscape, and demographics
- **2002**- Hoyt Sector Model, socioeconomic factors (diagram of city)
- **2003**- Core-Periphery and Urban Systems (Argentina and Germany)
- **2004**- Bid Rent of Residential Land Use
- **2005**- CBD's and Revitalization: economic, demographic, sense of place, urban policy
- **2008**- Von Thünen and Burgess Compared
- **2009**- Squatter Settlements (megacities)
- **2011**- Rank Size and Primate Cities
- **2013**- Highways and Railroads (industry)

## Possible Future FRQ's

- World Cities and Megacities: functions, distributions, future growth
- Gravity Model: Interactions between cities
- Harris-Ullman Multiple Nuclei Model, Galactic City Model, Latin American City Model
- Sustainable (Smart) Design for Cities (built landscape)
- Christaller's Central Place Theory: threshold and range