

# Population and Migration Patterns and Processes

<b>Population and Migration Patterns and Processes</b>					
<i>APHG</i>		SEPTEMBER / OCTOBER		<i>UNIT 2</i>	
Sunday	Monday (1-6)	Block Day 1	Block Day 2	Friday (1-6)	Saturday
15	16			20	21
	Demography Ecumene Population Distribution Population Density Arithmetic Density Physiological Density Agricultural Density	Physical Factors Influencing Population Distribution Midlatitudes Low-Lying Areas Fresh Water Other Resources	Carrying Capacity Ethnicity Population Pyramids Age – Sex Composition Graph Cohorts	Birth Deficit Baby Boom Baby Bust Echo Dependency Ratio	
22	23	Early Release Block	(1-6)	27	28
	Fertility Crude Birth Rate Total Fertility Rate Mortality Crude Death Rate Infant Mortality Rate Life Expectancy	Rate of Natural Increase Demographic Balancing Equation Population Doubling Time Demographic Momentum	The DTM Stage 1 – High Stationary Stage 2 – Early Expanding Stage 3 – Late Expanding Stage 4 – Low Stationary Stage 5 – Declining	Epidemiological Transition Model Stage 1 – Pestilence and Famine Stage 2 – Receding Pandemics Stage 3 – Degenerative and Human Created Diseases Stage 4 – Delayed Degenerative Diseases Stage 5 – Reemerging Infectious and Parasitic Diseases	
29	30			4	5
	Malthusian Catastrophe Pronatalist Antinatalist Immigration Policies	Causes and Effects of Lowering Fertility Rates Impact of changing social, political and economic roles of Women on fertility, mortality and migration. Graying population	<b>MAP QUIZ</b>  Push Factors Pull Factors Economic, Social, Political, Environmental and Demographic Push and Pull Factors Intervening Obstacles	Ravenstein’s Laws of Migration Short Distances Urban Areas Multiple Steps Rural to Urban Counter Migration Youth Gender Gravity Model of Migration	
6	7			11	12
	Refugees Internally Displaced Persons Asylum Seekers Transnational Migration Transhumance	Internal Migration Chain Migration Step Migration Guest Worker Migration Rural to Urban Migration	Effects of Colonization Historical Migration in United States The Great Migration Effects of Migration on Countries of Origin Brain Drain Effects of Migration on Receiving Countries Remittances		
13	14	Block Day 1		Block Day 2	19
	<b>REVIEW</b>	<b>UNIT EXAM</b>	<b>PSAT</b>		

# Population and Migration Patterns and Processes

## Unit 2 Vocabulary

Each of the following vocab terms and concepts will be included on the unit exam.

### 2.1 Population Distribution

- Demography
- Ecumene
- Population Distribution
- Population Density
- Arithmetic Density
- Physiological Density
- Agricultural Density
- Physical Factors Influencing Population Distribution
  - Midlatitudes
  - Low-Lying Areas
  - Fresh Water
  - Other Resources

### 2.2 Consequences of Population Distribution

- Carrying Capacity

### 2.3 Population Composition

- Ethnicity
- Population Pyramids
  - Age – Sex Composition Graph
- Cohorts
- Birth Deficit
- Baby Boom
- Baby Bust
- Echo
- Dependency Ratio

### 2.4 Population Dynamics

- Fertility
  - Crude Birth Rate
  - Total Fertility Rate
- Mortality
  - Crude Death Rate
  - Infant Mortality Rate
- Life Expectancy
- Rate of Natural Increase
- Demographic Balancing Equation
- Population Doubling Time
- Demographic Momentum

### 2.5 The Demographic Transition Model

- The DTM
  - Stage 1 – High Stationary
  - Stage 2 – Early Expanding
  - Stage 3 – Late Expanding
  - Stage 4 – Low Stationary
  - Stage 5 – Declining
- Epidemiological Transition Model
  - Stage 1 – Pestilence and Famine
  - Stage 2 – Receding Pandemics
  - Stage 3 – Degenerative and Human Created Diseases
  - Stage 4 – Delayed Degenerative Diseases
  - Stage 5 – Reemerging Infectious and Parasitic Diseases

### 2.6 Malthusian Theory

- Malthusian Catastrophe

### 2.7 Population Policies

- Pronatalist
- Antinatalist
- Immigration policies

### 2.8 Women and Demographic Change

- Causes and Effects of Lowering Fertility Rates
- Impact of changing social, political and economic roles of women on fertility, mortality and migration.

### 2.9 Aging Populations

- Graying population

### 2.10 Causes of Migration

- Push Factors
- Pull Factors
- Economic, Social, Political, Environmental and Demographic Push and Pull Factors
- Intervening Obstacles
- Ravenstein's Laws of Migration
  - Short Distances
  - Urban Areas
  - Multiple Steps
  - Rural to Urban
  - Counter Migration
- Youth
- Gender
- Gravity Model of Migration

### 2.11 Forced and Voluntary Migration

- Refugees
- Internally Displaced Persons
- Asylum Seekers
- Transnational Migration
- Transhumance
- Internal Migration
- Chain Migration
- Step Migration
- Guest Worker Migration
- Rural to Urban Migration

### 2.12 Effects of Migration

- Effects of Colonization
- Historical Migration in United States
- The Great Migration
- Effects of Migration on Countries of Origin
  - Brain Drain
- Effects of Migration on Receiving Countries
  - Remittances

**Population and Migration Patterns and Processes**  
**Unit 2 – Text Assignment – Chapters 2 and 3**

	<b>Questions</b>	<b>Length</b>	<b>Due</b>
<b>Q1</b>	a) Write a four level map analysis of the map on pages 44 - 45. b) Define and use the map to explain the concept of arithmetic population density. c) Define and use the map to explain the concept of physiologic population density.	1.5 pages	Friday 9/20
<b>Q2</b>	a) Write a four level map analysis the map on pages 46-47. b) Refer back to the map of world hunger on pages 2 -3. In your opinion, does the data shown in the world hunger and world population growth maps support or disprove Thomas Malthus’s predictions. Support your answer with specific references to both maps.	2 pages	Monday 9/23
<b>Q3</b>	a) Define and describe China’s one-child policy. b) Use the population pyramids on page 74 to describe the impact that the one child policy has had on China. c) Explain the chart on page 75. What are the potential impacts on China if the trends shown in the chart continue?	1.5 pages	Friday 9/27
<b>Q4</b>	a) Describe and explain the Great Migration. When and why did the migration occur? What pushed the migrants out of the South? What pulled the migrants to the Midwest and Northeast? What pulled the migrants to the West? * Include specific references to the migration corridors map on page 84 in your response.	1.5 pages	Monday 9/30
<b>Q5</b>	a) Define and describe islands of development. Include two examples in your definition. b) Use the map on page 96 to explain the impact islands of development have on migration in Sub-Saharan Africa.	1 page	Friday 10/4
<b>Q6</b>	a) Define the term Guest Worker. b) Explain why Western European countries passed laws encouraging guest workers after WWII. c) Create a map showing the flow of guest workers into Europe – Where did they come from and to which countries did they migrate.	1 page written + map	Monday 10/7