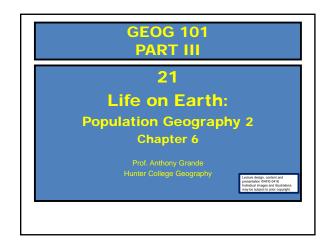
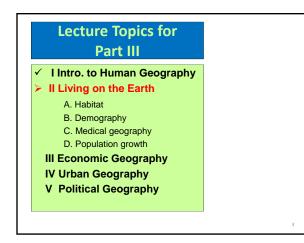
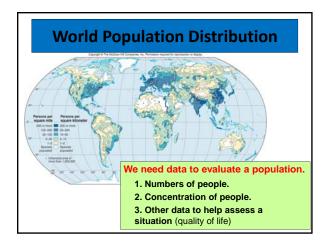
REMINDERS	
EXAM III – Final Exam Tuesday, May 22. Covers only Part III of this course.	Extra Credit: "Think Geographically" Essays from <u>any five</u> of Chapters 4-12 chapters or the 3 <sup>rd</sup> topic from required essay list plus 4 chapter essays.
<u>Textbook chapters for exam III:</u> Selected parts of Ch. 6-12	<ul> <li>Last day to submit is May 15 but it is best to do them as you finish reading a chapter.</li> </ul>
Two required essays (10% of your grade) were due Mar. 27.	<ul> <li>Any other form of extra credit proposal must be approved by me in advance</li> </ul>
Late penalty now applies.	<ul> <li>Extra credit may be submitted before the deadline.</li> <li>Don't wait for the night before to do it.</li> </ul>

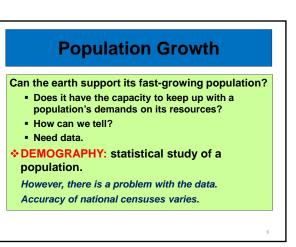


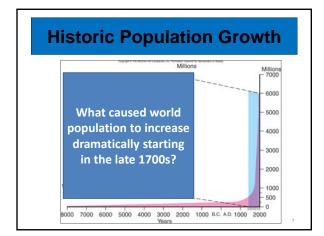


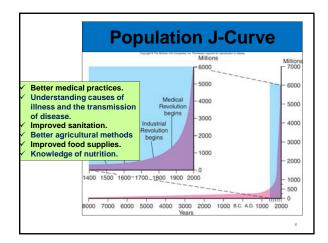


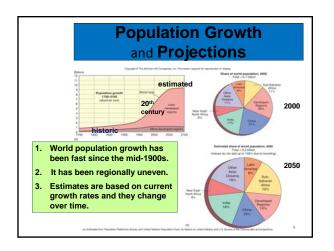
## Carrying Capacity and Overpopulation

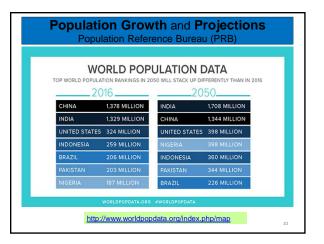
- CARRYING CAPACITY: The ability of the land to support life.
  - ✓ It is directly related to resource base (food-water-shelter) which composes a habitat. Carrying capacity is reached if too many people use what is available and the resource base is stressed to its limit.
  - Once carrying capacity is reached, the quality of habitat diminishes and an area is said to be overpopulated.
- OVERPOPULATION: Too many people for the resource base.

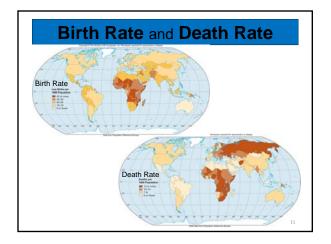


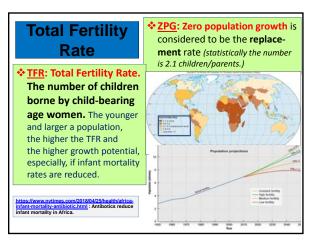


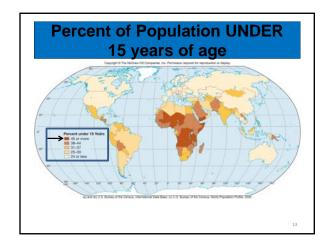


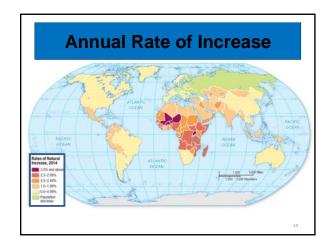


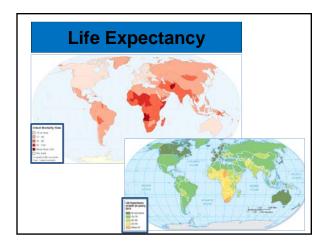


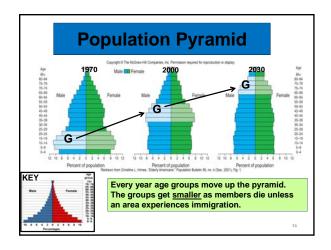


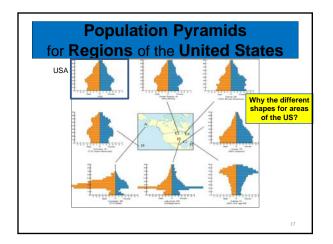


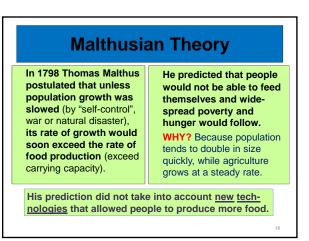


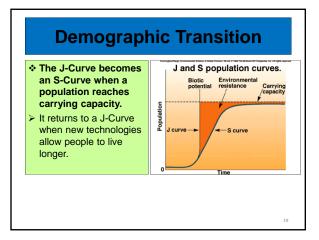


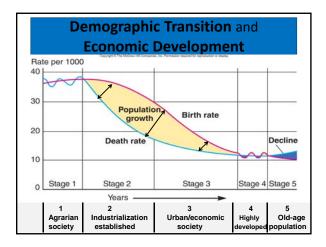


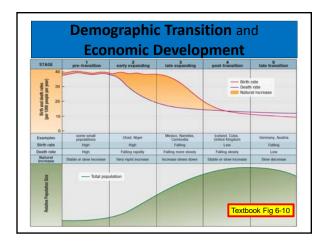


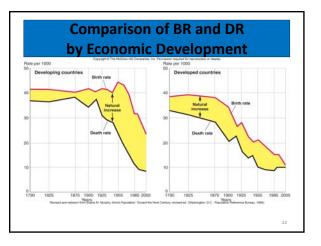


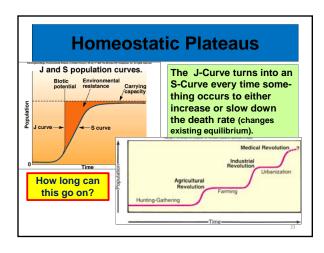


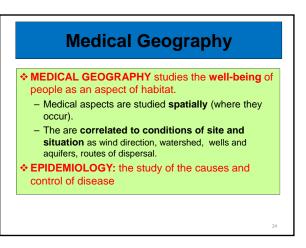












## Health and Nutrition

Important part of the population question.

- Areas with good health and nutrition can accommodate large numbers of people.
  - ✓ They are also become **PULL** factors.
- Analysis includes:
  - Food availability (type/diet/caloric value)
  - Life expectancy/infant mortality (BR/DR/wellness)

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Disease (susceptibility/transmission/DR/social issues)