

4/28/22

Notes by Alexander Davis

Epidemiologic Transition Model

looks at cause of death and disease. Stages

- 1) Lots of death
- 2) Less death, less disease
- 3) Degenerative diseases
- 4) Fight degenerative disease
- 5) More death

Demographic Transition Model

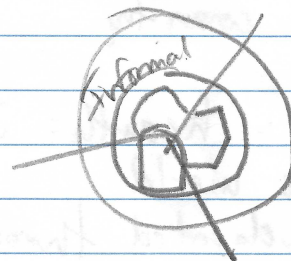
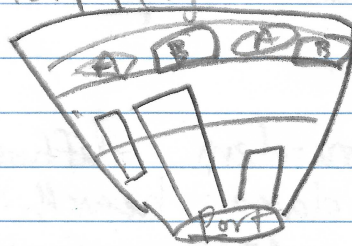
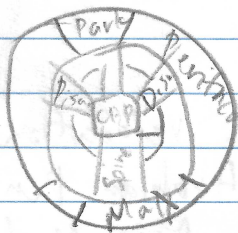
how countries's pop and grow

- 1) low growth, hunter gather
- 2) high growth, diffusion of ideas
- 3) Decreasing NIR, low death
- 4) Low/no growth
- 5) Negative NIR

UNCLOS

Territorial sea: 12 miles Contiguous Zone: 24 miles

EEZ: 200 miles High seas: no law (beyond cez)



Sustainable Development Goals

Global goals meant to be "blueprint to achieve a better and more sustainable future"

- 1) No poverty
- 2) Zero hunger
- 3) good health
- 4) quality education
- 5) gender equality
- 6) clean sanitation + water
- 7) affordable clean energy
- 8) Decent work
- 9) Industry Innovation
- 10) Reduced inequalities
- 11) sustainable cities
- 12) Responsible production
- 13) Climate action
- 14) life below water
- 15) life on land
- 16) Peace, justice, and strong institutions
- 17) Partnership for the goals

They have been partially successful

They can be accomplished through awareness, taking action, and accountability.

Zelinsky Model

Development of country affects type of migration

- 1) little to no migration
- 2) massive urbanization

- 3) urban-to-urban high mobility low disease more immigration than emigration
4) suburbanization low RNE
5) residential migration is inter and intraurban

Push/Pull Factors

Factors that attract/discourage immigration Pull:

- Jobs Working conditions education Push:
Lack of jobs poor medical care poverty famine persecution

Refugee/IDP/Guest Workers

Refugee: leaving country because of war or natural disaster

IDP: leaving home to different place within country because of violence or armed conflict

Guest Workers: people with temporary permission to work in another country

Culture

Christianity: hearth: Jerusalem diffusion: relocation around the world

Islam: hearth: Arabian Peninsula

diffusion: Relocated through Mecca, Central Asia Middle East

Judaism: hearth: Canaan diffusion: relocation Egypt Syria Asia

Hinduism: hearth: Indus river valley diffusion: Punjab and India

Buddhism hearth: Northern India diffusion: Asia, China