The Importance of Asia

Economic and Geopolitical Considerations

Siddharth Chandra
Professor and Director, Asian Studies Center
Michigan State University





Presented as part of Michigan's Connection to Asia Workshop March 18, 2015

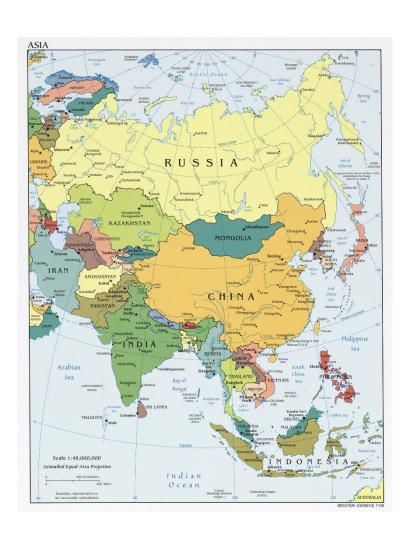
Two themes: Economics and Geopolitics

- Economics
 - The size and importance of Asia
 - Trends:
 - The re-emergence of Asia
 - The shrinking world
 - Rapid growth
 - Emerging hot spots in Asia
- Geopolitics
 - The emergence of China as a military superpower

What is Asia?



What is Asia?



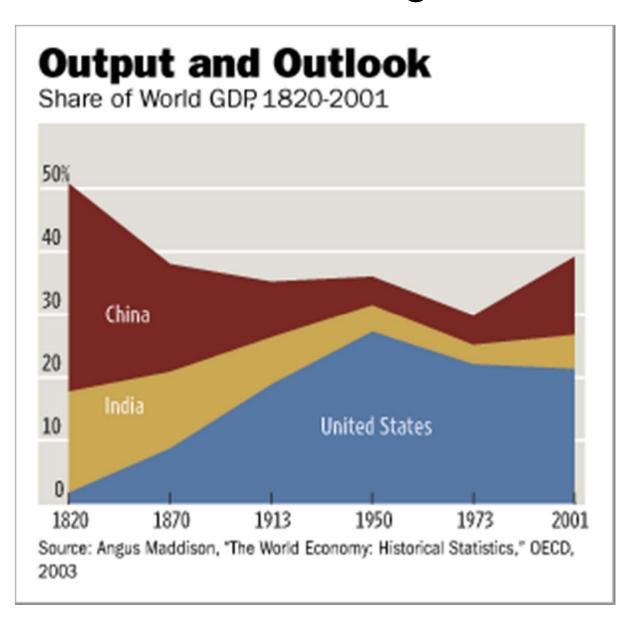
Economics

- Asia is large
 - Population of Asia: 4,427 million
 - 60% of world population
 - USA: 319 million
- #1 China: 1,368 million
- #2 India: 1,268 million
- #4 Indonesia: 255 million
- #6 Pakistan: 189 million
- #8 Bangladesh: 158 million
- #9 Russia: 146 million (> 75% of landmass in Asia)
- #10 Japan: 127 million

Trend 1: The Re-emergence of Asia

- In 1500, over 60% of the world's economic output came from Asia
- In 1960, only 20% of the world's GDP came from Asia.
- By 2000, the share had doubled, to 40%.
- By 2100, it is likely that the Asian share of world GDP will have reverted to (or will exceed) 60%.
- Region of enormous opportunity

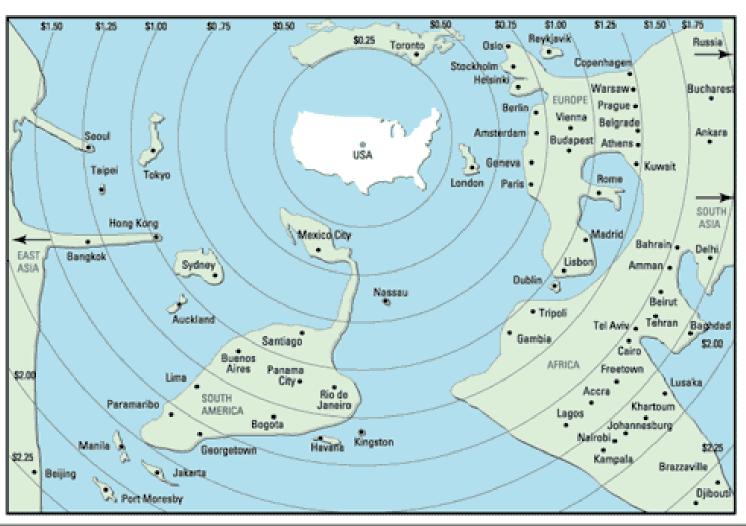
Trend 1: The Re-emergence of Asia



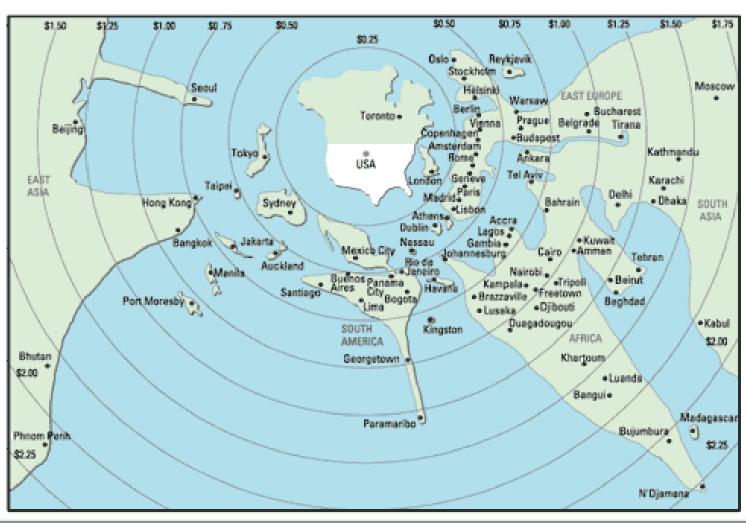
Trend 2: The Shrinking World

- Improvements in
 - communication,
 - transportation, and
 - information technology
- America is closer than ever before to Asia

Cost of a Three-minute Telephone Call in 1994



Cost of a Three-minute Telephone Call in 1998



Trend 3: Rapid Economic Growth

- Of the six economies that are growing at a rate of 5% or more:
 - Five are in Asia, of which
 - Four are among the 10 most populous countries in the world

• India: 7.5%

China: 7.3%

Egypt: 6.8%

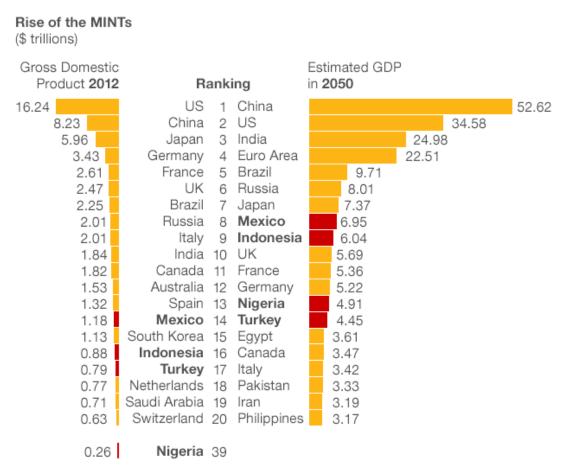
Malaysia: 5.8%

Pakistan: 5.4%

Indonesia 5.0%

• Source: Economist, Q4 2014 figures

Trend 3: Rapid Economic Growth

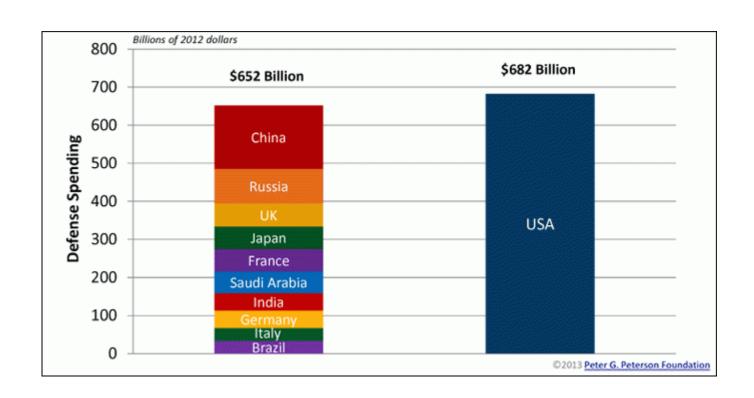


Source: World Bank, Goldman Sachs

Geopolitics in Asia

- The emergence of China as a military superpower
 - Recent defense budget increases of 10%+
- Re-negotiation of bilateral and multilateral relations
 - Territorial disputes and the use of force

Defense Budgets, 2013



Territorial Disputes: East Asia

- Japan
 - Diaoyutai/Senkaku dispute
 - Claimed by Japan and China
- Japanese government purchases islands from private citizen in 2012
- Increase in tension
- Fishing boat/rare earths crisis
 - Consequence: Japan diversifies sources of rare earths

Territorial Disputes: South China Sea

- Conflicting claims over islands in the South China Sea
- Seven countries directly involved
 - China, Philippines, Vietnam are key players
- Use of force
- Chinese land reclamation projects

Claims over the South China Sea



Territorial Disputes: South Asia

- China-India dispute
- Large areas under dispute
- Pakistan involved
- China in the Indian Ocean
 - "String of pearls" theory and encirclement of India
 - Burma, Bangladesh, Sri Lanka, Maldives,
 Pakistan

China-India Border Dispute



Conclusions

- Asia holds enormous potential for Michigan
- Large economies, populations
- Rapid growth
- But geopolitics can affect economic relations
- Knowledge of geopolitical change critical to understanding the climate in the region