#### Announcements

- Tuesday: Locations of Manufacturing
- Thursday: No class
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- Tuesday, 10/4
  - Development
  - NGO assignment

## Structures of Economic and Financial Globalization

- Define economic globalization.
- Identify and explore principles and pillars of global economy.
- Introduce concept of BRICS and discuss the level of their ongoing significance for the global economy.

## Bretton Woods, 1944

The origin of the post-WWII economic order





#### **Economic Globalization**

- A definition from perspective of economics:
  - "Economic globalization can be defined as the process by which markets and production in different countries are becoming increasingly interdependent due to the dynamics of trade in goods and services and flows of capital and technology."
    (European Commission, 1997)

## Key Terms

- Economic growth / economic development
- Gross Domestic Product
- Gross National Income
- Inflation

### "Traditional" Global Economic Powers

- Who?
  - Western Europe
  - The United States

South Korea

- Australia
- Japan

- Keys to success
  - Stable governments
  - Industry
  - Banking
  - Education
  - Funds for research and innovation

Access to resources

### Key Principles of Global Economy

## "Economism" and "Marketism"

- Privatization
- Liberalization
- Deregulation

Key Term: "Laissez-faire"

Key Term: "The invisible

hand"

**Key Term: Neoliberalism** 

**Key Term: Comparative** 

advantage

#### **Washington Consensus**

- Free trade
- Fiscal discipline
- Privatization
- Deregulation
- Secure property rights
- Competitive exchange rate

Notable Extra Concepts from Augmented Washington Consensus:

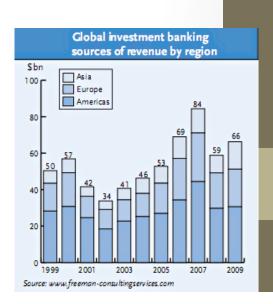
- Flexible labor markets
- Anticorruption
  - Transparency

# Infrastructure of Global Economic Development: Finance

- Central Banks and "monetary policy" (not "fiscal policy")
  - Examples: United States Federal Reserve and European Central Bank
- Functions:
  - Determine the amount of "liquidity" in markets
    - Interest rates / Base price of credit
    - Purchase and selling of bonds
    - Recent action of USFR: "Quantitative Easing"

### Infrastructure: Finance

- "Sovereign wealth funds"
- Investment Banks
  - JP Morgan, Goldman Sachs, Barclays, Deutsche Bank, etc. GRAPHIC
- Pros:
  - Provide credit for development and growth
- Cons of investment banks:
  - Overleveraged?
  - Role in global financial crisis
  - Too big to fail? "TARP"



## Infrastructure: Multi- and Transnational Firms

- Definition: Multi- and Transnational firms
- 50 of the world's "top economies" are companies
- Example of Starbucks and McDonalds (<u>map</u>)
- Pros:
  - Economies of scale (sometimes with a local twist)
  - Global branding
- Cons:
  - Primary allegiance: shareholders
  - Competition for local firms
    - Homogenization of products
    - Size and wealth
  - Tough business practices







#### Infrastructure: IGOs

Intergovernmental Organizations (IGOs)

- World Trade Organization (WTO)
  - Predecessor: GATT
- The World Bank
- The International Monetary Fund (IMF)
- "Conditionality" ["Austerity"]

## World Trade Organization (WTO)

- Sets rules for global trading system
- "Most favored nation" trade status
- Primacy of "free trade," predictable conditions, and competition
- Resolves disputes between member states
  - "Banana dispute" between EU and the US

#### The World Bank

- Loans for development and poverty reduction
  - "Country Assistance Strategy"
  - "Structural Adjustment Programs" (SAP) and "Poverty Reduction Strategy Paper" (PRSP)
  - Large infrastructure projects often a focus
    - Example: Nigeria
- "Conditionality"

## International Monetary Fund

- Oversees global financial system
- 184 countries are members. Goals:
  - Foster global monetary cooperation
  - Secure financial stability
  - Facilitate international trade
  - Promote sustainable economic growth
  - Reduce poverty

- Provides loans and/or offers of control
  - Countries with balance of payment troubles
- Conditions for such assistance include:
  - Cut social expenditures
  - Lift import and export restrictions
  - Balance budgets
  - Remove price controls and subsidies
  - Privatize state-owned enterprises

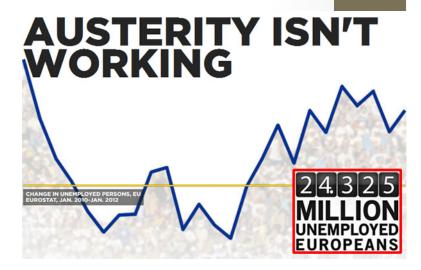
## Critiques of IGOs

- IGOs are tools of wealthy countries' interests
  - Favor their banks and industries
  - IMF (Europe head) and World Bank (US head)
    - Both based in Washington, DC
- Impose rules on affected countries; don't allow for own decisions
  - Markets over democracy
- Needs of everyday people in affected countries ignored
  - Not enough focus on "equality" or on "bottom-up" development (more on this later in the semester)

## Conditionality: "Austerity"

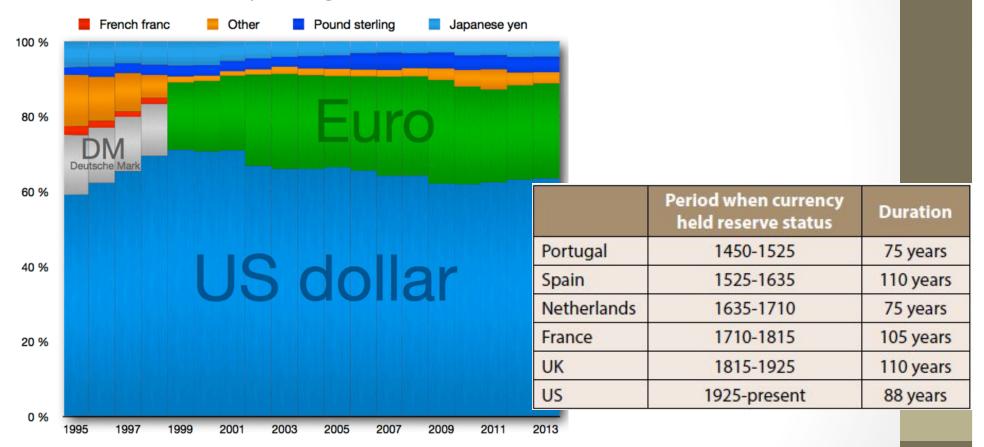
- Response to Euro sovereign debt crisis.
- As condition for loans from IMF and European Central Bank:
  - Reduce budget deficit through spending cuts, tax increases
  - GOAL: improve "balance sheets" of debtors and make them more attractive to creditors
  - CONTROVERSIAL
    - Effective? Short term pain for long term gain?
    - Higher unemployment





# Pillar of Global Economy: US Dollar as Reserve Currency

"Exorbitant privilege"



## Pillar of Global Economy: Foreign Direct Investment

- Firms in emerging economies investing in or taking over companies in developed countries
  - Access to customers in developed countries
  - Quick way to gain foothold in country
  - Buy "brand name"
    - Tata's purchase of Jaguar / Geely's purchase of Volvo
      - Cheaper and faster than building own brand

# A New Pillar? Emerging Economies

- The BRICS
  - Originally:
    - Brazil
    - Russia
    - India
    - China
  - Now also
    - South Africa

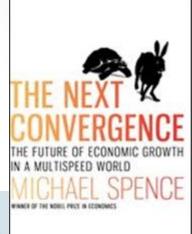
Not a unit like the EU or NAFTA!!!!



Goldman Sachs video:

http://www.youtube.com/watch?v=AqXsuVJOQ

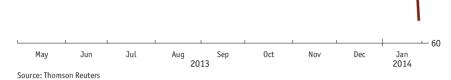
## The New Global Balance / The "Great Convergence"





### Challenges for the BRICs

- Advantages not permanent
- Dangers of inflation
- Falling currencies
- Perils of "middle-aged development"
- Rising unemployment rates
- Corruption and transparency



- South African rand

Turkish lira

Argentine peso

100

70

Exchange rates against the dollar

Chilean peso

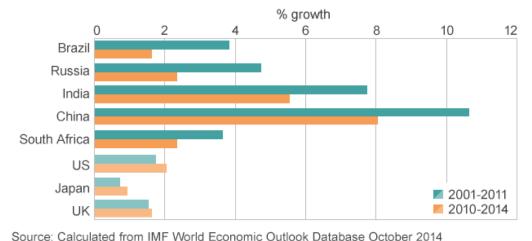
Brazilian real

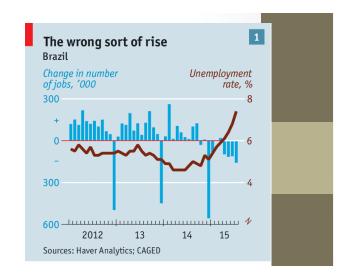
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Russian rouble

Indian rupee

Average annual growth rates for the BRICS and three major developed economies idetail





### Conclusions and Reminders

#### **Conclusions**

- Global economy has different components
- Free market principles generally pervasive in global economy
- The BRICS great potential and great challenges

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