Discussion of the *CONTEXTUAL* Variables in the Harmonia Project

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Theoretical Model

- Level of Democracy
- Discrepancy Dem. Practices & Dem. Values
  - Democratic Values
  - Trust in Institutions
  - Political participation other than protest
- Background Characteristics
- Economic Development
- Political Protest
133 countries
List of Contextual Variables

- GDP per capita
- HDI
- Gini Index
- Unemployment
- Inflation

- Corruption Perception Index
- Freedom in the World
- Economic Freedom
- Economic Freedom of the World
- State Fragility Index

- Bollen Index
- EIU Democracy Index
- Democracy Ranking
- Polity IV

- Population
- Visa requirements
- Urban population
- Literacy Rate
- Ethnic Fractionalization

Socio-economic

Democratic

Freedom

Corruption

Crime

Other

Sources
Socio-economic:

- GDP per capita in Purchasing Power Parity
- Human Development Index (HDI)
- Gini Index
- Unemployment, total (% of total labor force)
- Inflation, consumer prices (annual %)
Democratization:

- Democracy Index (Economist Intelligence Unit)
- Bollen Index of Democracy
- Democracy Ranking
- Polity IV
Freedom, Corruption and Crime:

- Corruption Perception Index
  (Transparency International)

- Freedom in the World
  (Freedom House)

- Index of Economic Freedom
  (Heritage Foundation and Wall Street Journal)

- Economic Freedom of the World
  (The Fraser Institute)

- State Fragility Index
  (The Center for Systemic Peace)
Auxilliary:

- Ethnic Fractionalization
- Visa Requirements
- Population
- Urban Population
- Literacy rate
ISO country code as a linking element

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- PALESTINIAN TERRITORY, Occupied = Occupied Palestinian Territory = Palestine, State of = West Bank and Gaza = PS = PSE
Thank you for attention!

Questions/Comments/Ideas?

• additional variables?
  costs/benefits of adding variables?
• variables outside of the theoretical focus?
  Which and why?
Additional Slides
Democracy Index


- Democracy = electoral process and pluralism + civil liberties + the functioning of government + political participation + political culture

- Kinds: full democracies; flawed democracies; hybrid regimes; and authoritarian regimes
Bollen Index of Democracy


- Political freedom = press freedom + freedom of group opposition + extent of government negative sanctions

- Sovereignty indicators = fairness of election + method of executive selection + method of legislative selection
Polity IV

- coding democratic and autocratic "patterns of authority"
Economic Freedom of the World

• James Gwartney, Robert Lawson and Walter Block
• EFW = personal choice + protection of private property + freedom of exchange
• Economic Freedom of the World (The Fraser Institute): The Index covers 10 freedoms – from property rights to entrepreneurship – in 185 countries.
• Human Development Indicators:  

  \[ \text{HDI} = \text{Health (life expectancy at birth)} + \text{Education (mean years of schooling; expected years of schooling)} + \text{living standards (gross national income per capita)} \]
State Fragility Index

• **State Fragility Index** = Effectiveness Score + Legitimacy Score (25 points possible)

• **Effectiveness Score** = Security Effectiveness + Political Effectiveness + Economic Effectiveness + Social Effectiveness (13 points possible)

• **Legitimacy Score** = Security Legitimacy + Political Legitimacy + Economic Legitimacy + Social Legitimacy (12 points possible)
Major questions, examples:

• To what extent does protest behavior depend on the discrepancy between democratic practice and democratic values?
• How essential for protest behavior are such variables as the level of economic development?
• Is people’s trust in public institutions an important determinant of protest behavior?
• What is the role of socio-demographic characteristics of individuals in participating in protests?
• Are the effects of social movements on participating in protests independent of the level of economic development and the democracy level?
Periodicity and Countries Covered

138 countries
(1973 – 2012)