### For Whom the Wall Fell?

How are the former Soviet Union and other Central and Eastern European nations faring?

- Clear Failure (20%): Countries that as of 2013 are still to reach the level of real income achieved back in 1990\*
- Relative Failure (40%): Countries that grew more slowly than the average rich OECD countries (less than 1.7% per capita per year)
- Keeping Up (10%): Countries which have grown at or between 1.7 and 2% per capita that are just about "keeping up" with the rich world.
- Success (30%): Countries that grew by at least 2% per annum per capita over the past 25 years



\*as measured by real GDP per capita. Source: World Bank World Development Indicators and Branko Milanovic



# SOCIAL IMPACT OF TRANSITION

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# Research PUZZLE

- Sharply Polarized Perspectives on Transition
  - J-Curve
  - Disaster Capitalism
- Perspectives are Highly Politicized
- And Embedded in Different Disciplines
  - With different data, metrics, and results
- Can these Janus-Faced Perspectives be Reconciled?
- Is a Consensus Narrative Possible?
- How Would it Guide Policy for Future?

#### Research DESIGN

- Gather data from different social science fields
  - economic, demographic, public opinion, and ethnographic data
  - www.takingstockofshock.com
- Triangulate the results
- Fit a narrative

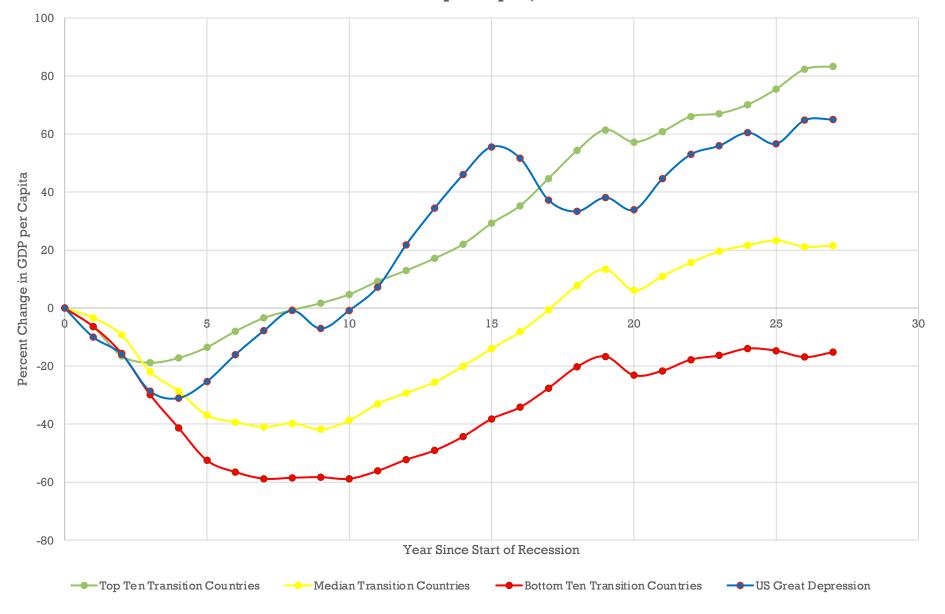
#### FINDINGS in a Nutshell

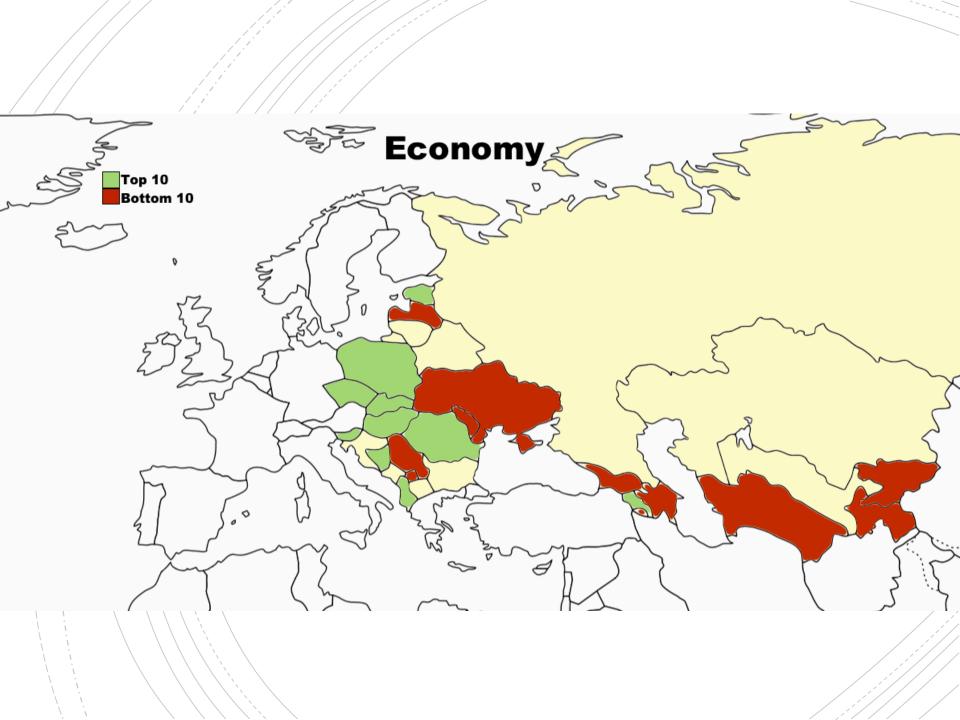
- We find strong evidence in the data for BOTH the Jcurve and disaster capitalism narratives
- Data from different fields paints different pictures
- Contradictory Developments after 1989
  - Some people, some countries, some regions experience a J-curve transition
  - A majority of people across the post-communist
     European space experience a depression several times
     greater that the Great Depression of the 1930s
- Story of transition is millions of people becoming more prosperous while millions more are suffering the worst recession in modern history, while being told everything is going great.

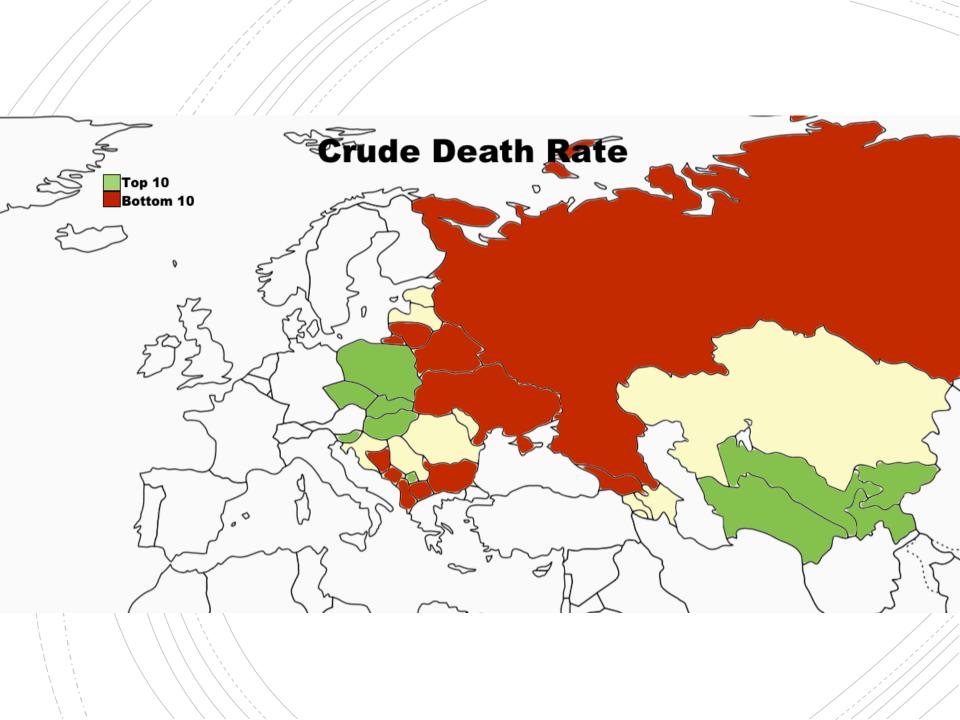
## Economic and Demographic DATA

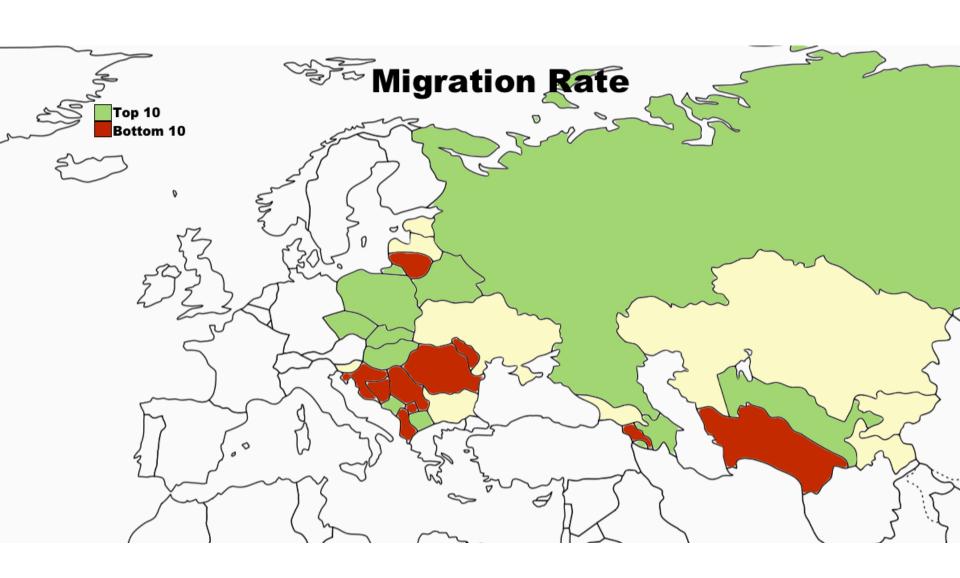
- Analyze depth and duration of collapse
- Average indicators to produce country rankings
- Charts indicate top 10 and bottom 10 countries as one way to visualize the differential impacts of transition

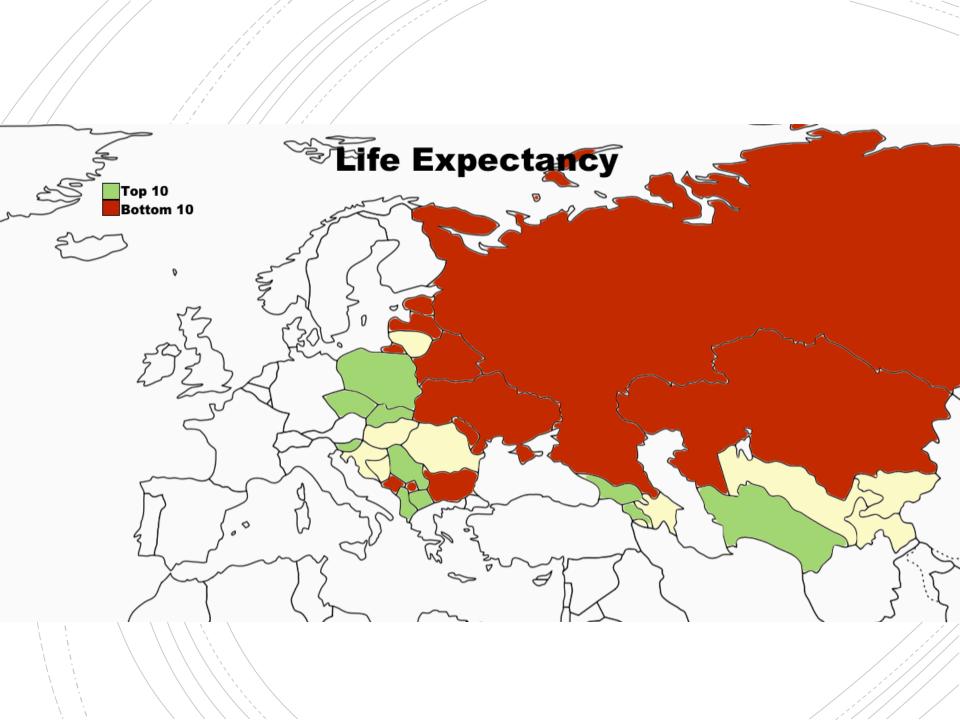
### Postcommunist Transitions Compared to the US Great Depression (percent change in GDP per capita)

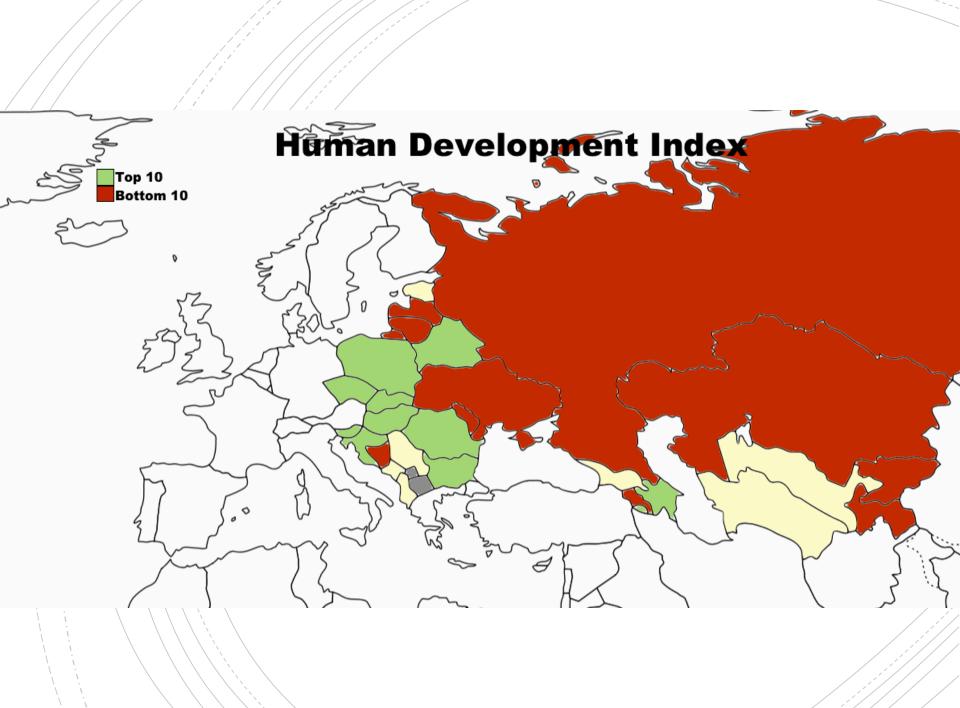


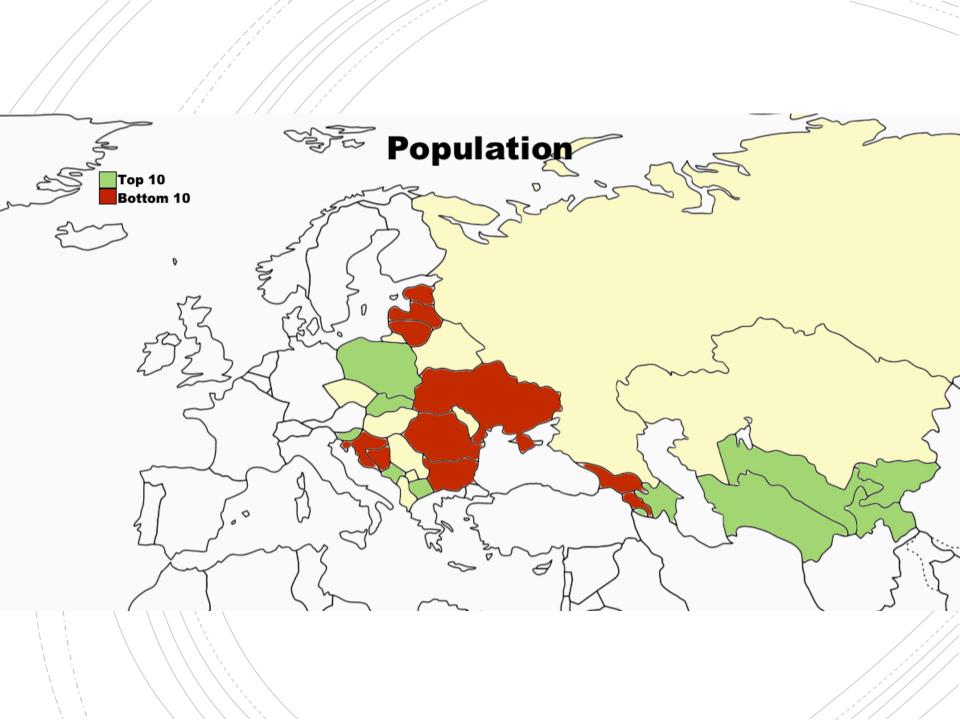


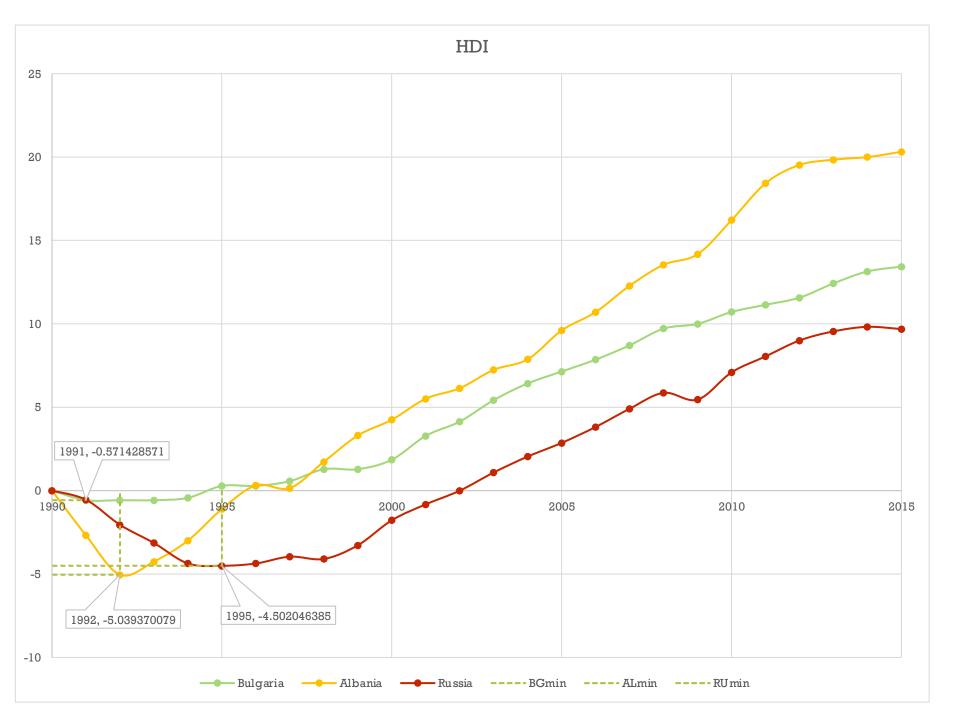


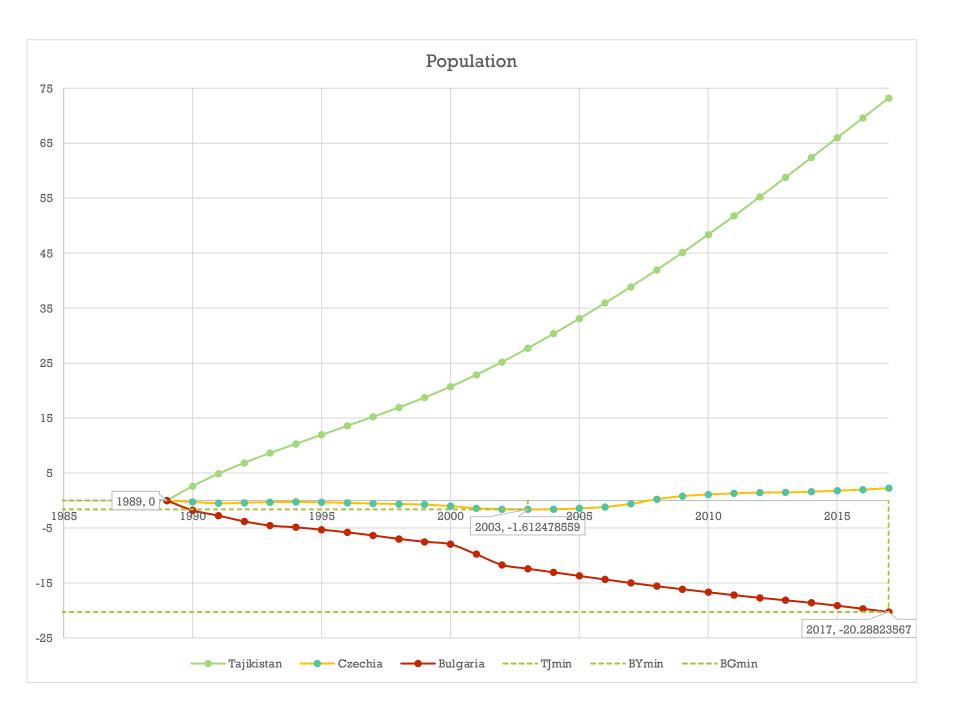


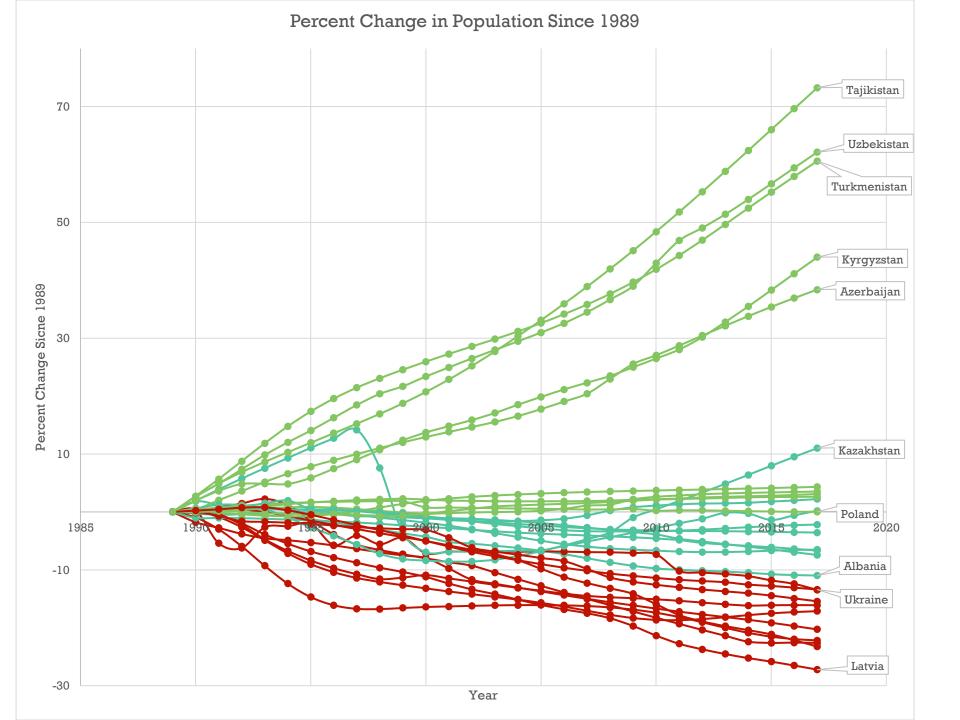


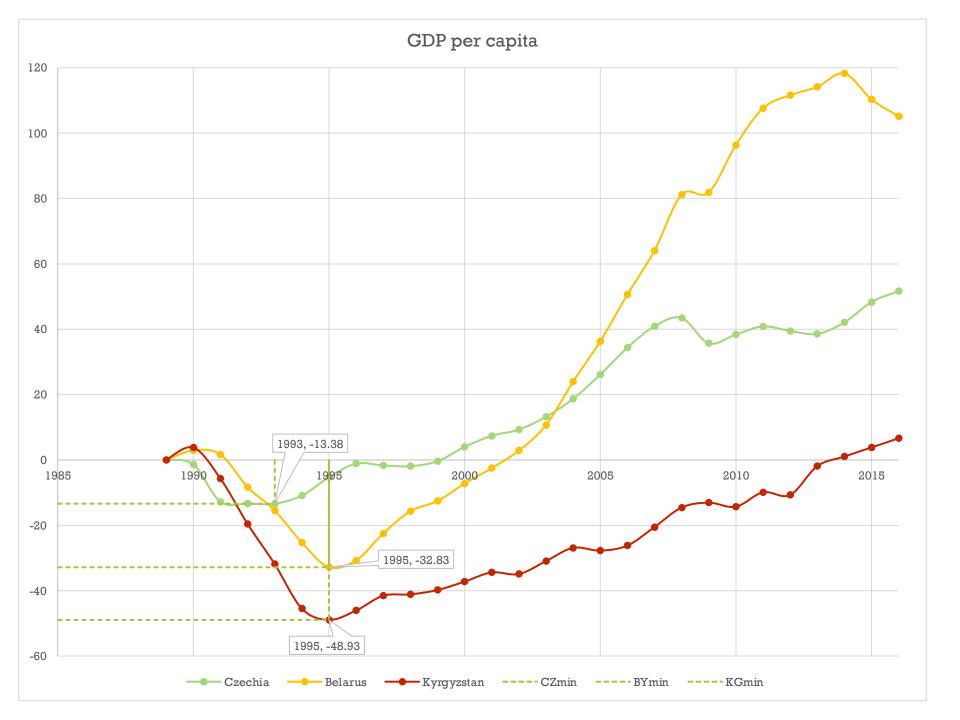




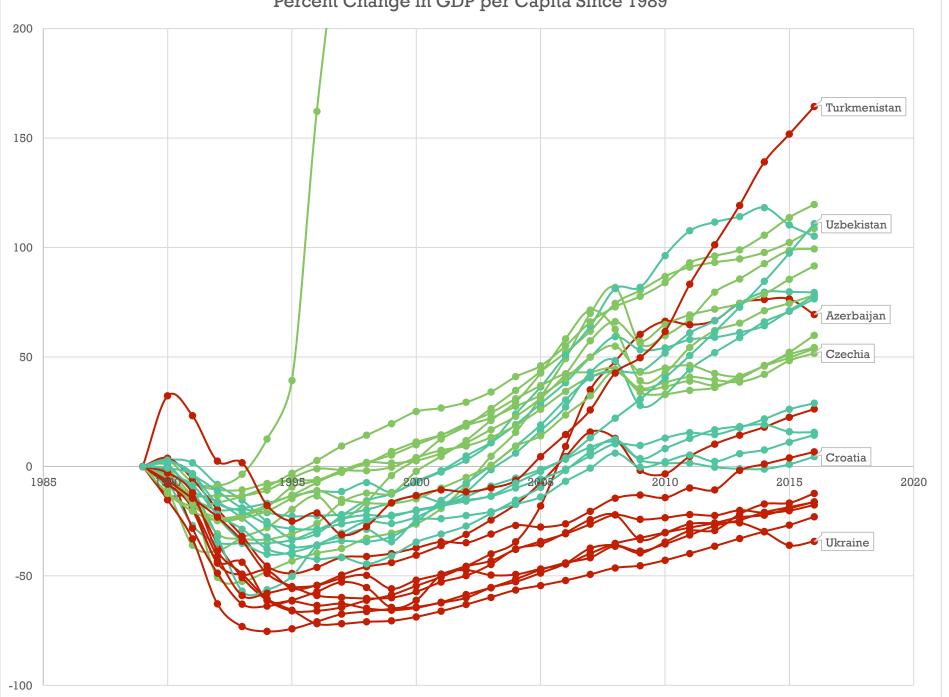


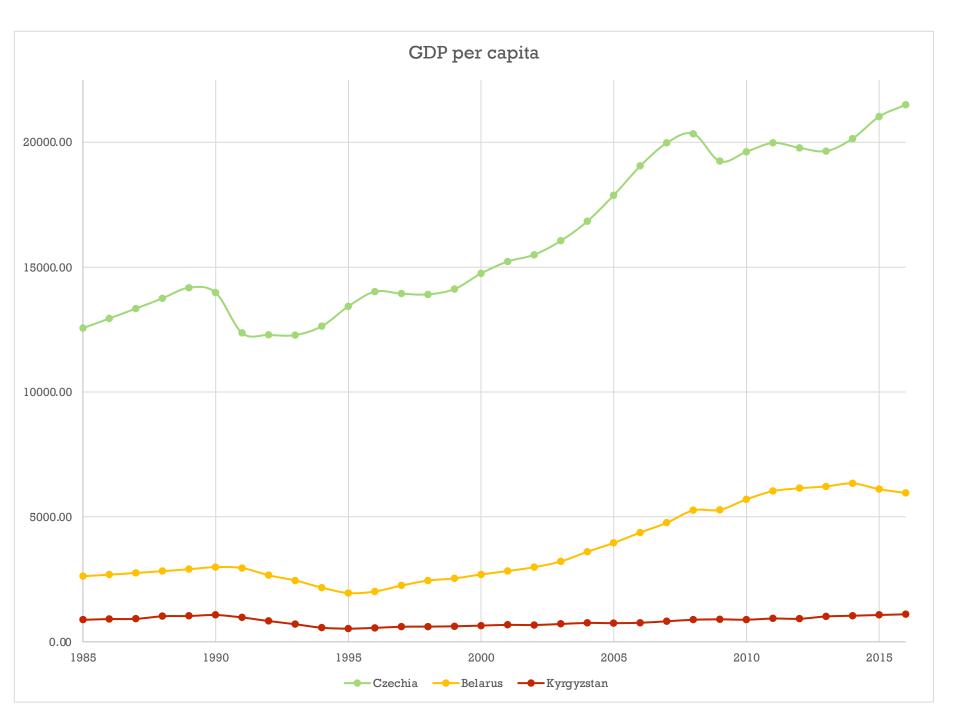


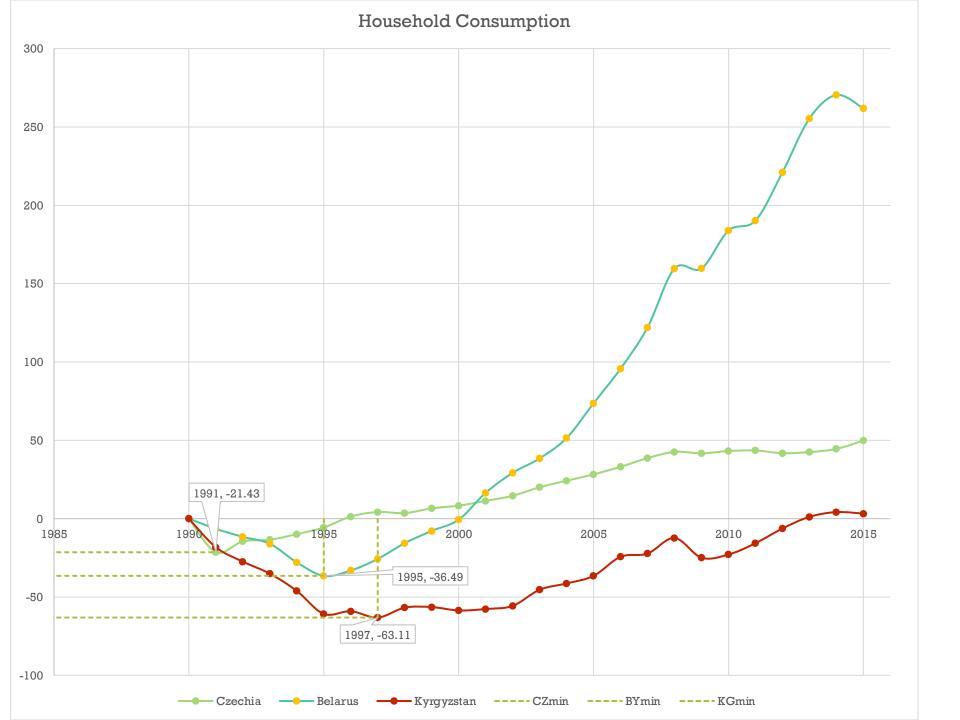


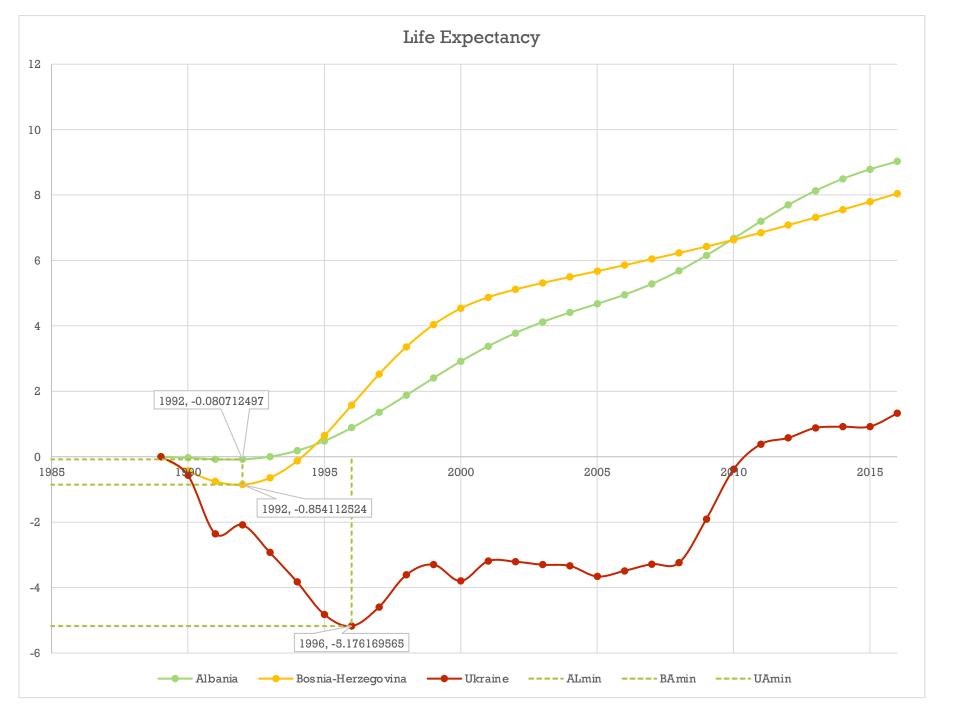


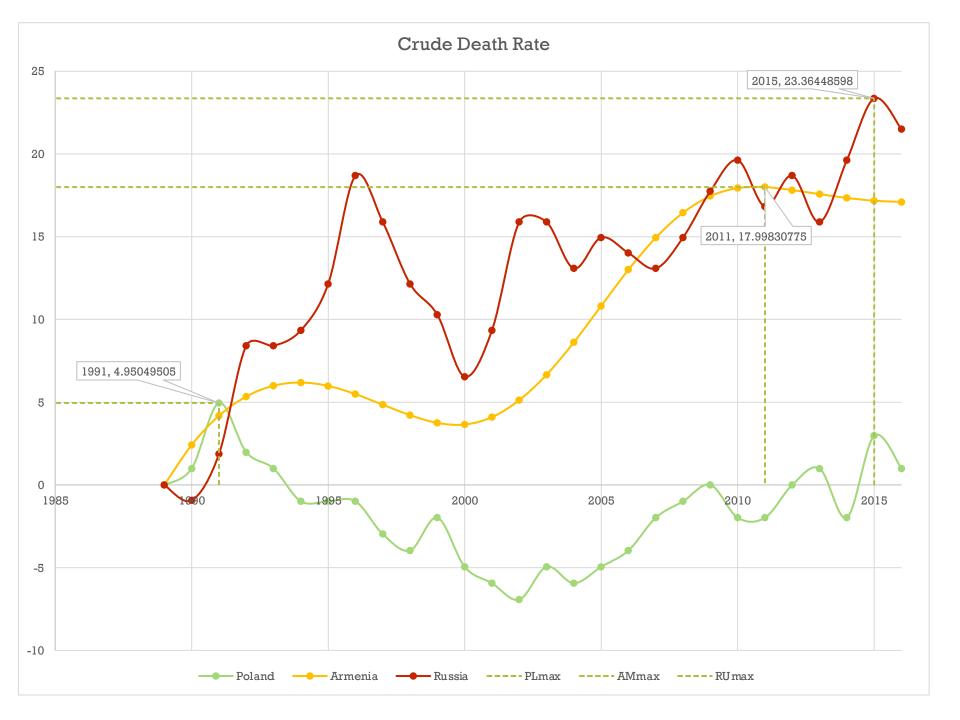


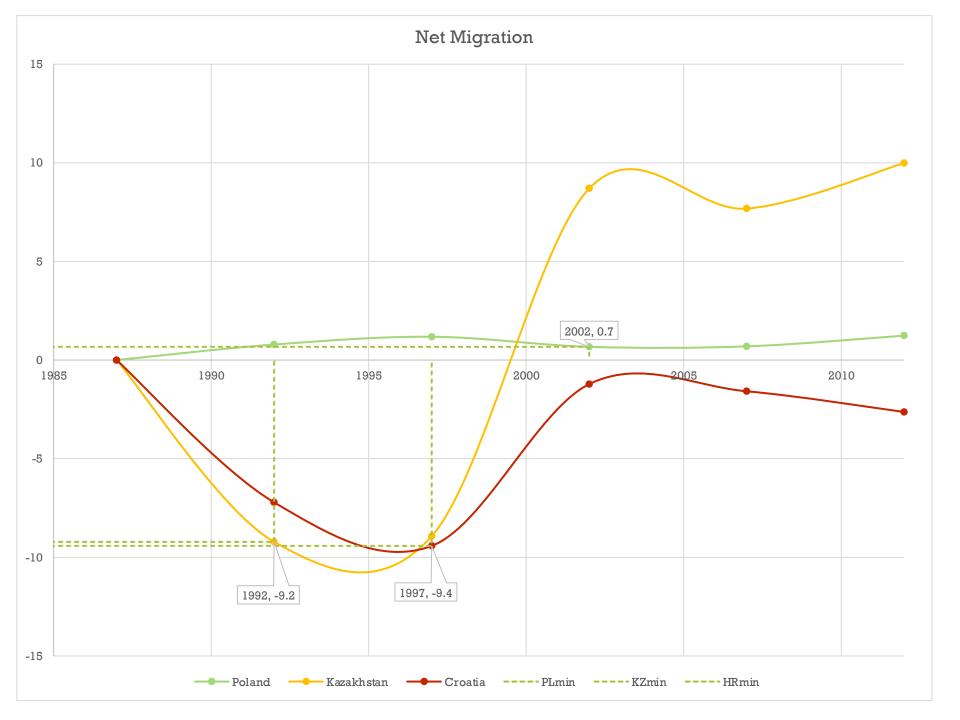


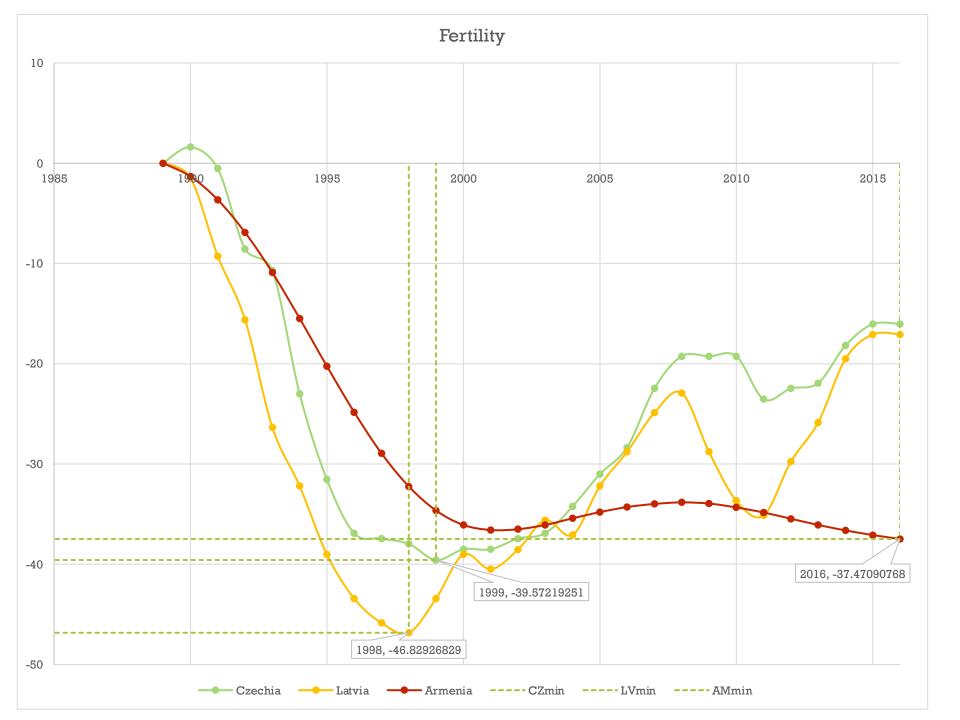












| Indicator       | Subset    | Median Country     | Percent Decrease of Indicator* | Number of Years<br>from 1989 to<br>minimum* |
|-----------------|-----------|--------------------|--------------------------------|---|
| GDP             | Top 10    | Czechia            | 13.3324169                     | 3   |
|                 | All       | Belarus            | 32.6877233                     | 6   |
|                 | Bottom 10 | Kyrgyzstan         | 46.4065349                     | 6   |
| Death Rate      | Top 10    | Poland             | 4.95049505                     | 2   |
|                 | All       | Armenia            | 17.9983077                     | 22  |
|                 | Bottom 10 | Russia             | 53.271028                      | 14  |
| Life Expectancy | Top 10    | Albania            | 0.0807125                      | 3   |
|                 | All       | Bosnia-Herzegovina | 0.85411252                     | 3   |
|                 | Bottom 10 | Ukraine            | 5.17616957                     | 7   |
| Fertility       | Top 10    | Czechia            | 39.5721925                     | 10  |
|                 | All       | Latvia             | 46.8292683                     | 9   |
|                 | Bottom 10 | Armenia            | 37.4709077                     | 27  |
| Migration       | Top 10    | Poland             | 0                              | 0   |
|                 | All       | Kazakhstan         | 9.217                          | 5   |
|                 | Bttom 10  | Croatia            | 9.422                          | 10  |
| Population      | Top 10    | Tajikistan         | 0                              | 0   |
|                 | All       | Belarus            | 6.93711898                     | 23  |
|                 | Bottom 10 | Bulgaria           | 20.2882357                     | 28  |
| HDI             | Top 10    | Bulgaria           | 0.57142857                     | 1   |
|                 | All       | Albania            | 5.03937008                     | 2   |
|                 | Bottom 10 | Bosnia-Herzegovina | 0.85348506                     | 15  |

\*Percent increase for death rate

\*1987 to minimum for migration, 1990 for HDI

#### **CONCLUSIONS**

- Evidence of both J-curve and disaster capitalism transition narratives
- Transition cannot be collapsed to a discussion of economic data alone
- We recommend an inequality-based perspective
  - A significant proportion of people did well
  - While others suffered a decades-long crisis
- Implications for current future politics
- Region needs a path towards inclusive development
- Transition will never be forgotten