

Anti-Capitalism and Nationalism

Seminar of LCSR, 1 of March 2012

Key Question

- What is the source of anti- capitalist sentiments in Post-communist European countries and what determinates the level of anti-capitalist sentiments in these countries.

DATA

24 countries, WVS 1995.

Ex-USSR countries	Ex-Yugoslavian countries	
Russia	Serbia	Bulgaria
Ukraine	Montenegro	Romania
Belarus	Bosnia and Herzegovina	Czech Republic
Moldova	Croatia	Slovakia
Estonia	Slovenia	Albania
Latvia	Macedonia	East Germany
Lithuania		Hungary
Georgia		Poland
Armenia		
Azerbaijan		

Commitment to Capitalism

- V126. Ownership on Business
10 points scale from More Private to More Government
- V127. Responsibility
10 points scale from State responsibility to Individual responsibility
- V128. Competition
10 points scale from Competition is good to Competition is harmful.

Anti-Capitalism Index

- Recoded V126 to V126_1, 10 points scale from 0 to 1
- Reversed V127 and Recoded to V127_1, 10 points scale from 0 to 1
- Recoded V128 to V128_1, 10 points scale from 0 to 1

$$\text{Anti_cap} = \text{V126_1} + \text{V127_1} + \text{V128_1}$$

Results of T-Test for Ex-Communist and Other Countries

- 1 subsample – People from Ex-Communist Countries in Europe, N=31049

mean of anti_cap = 1.47

- 2 subsample – People from Other countries, N=53741

mean of anti_cap = 1.26

t=42.4 , Sig. = 0

Results of T-test for East and West Germany

- 1 subsample – People from West Germany (N=963)

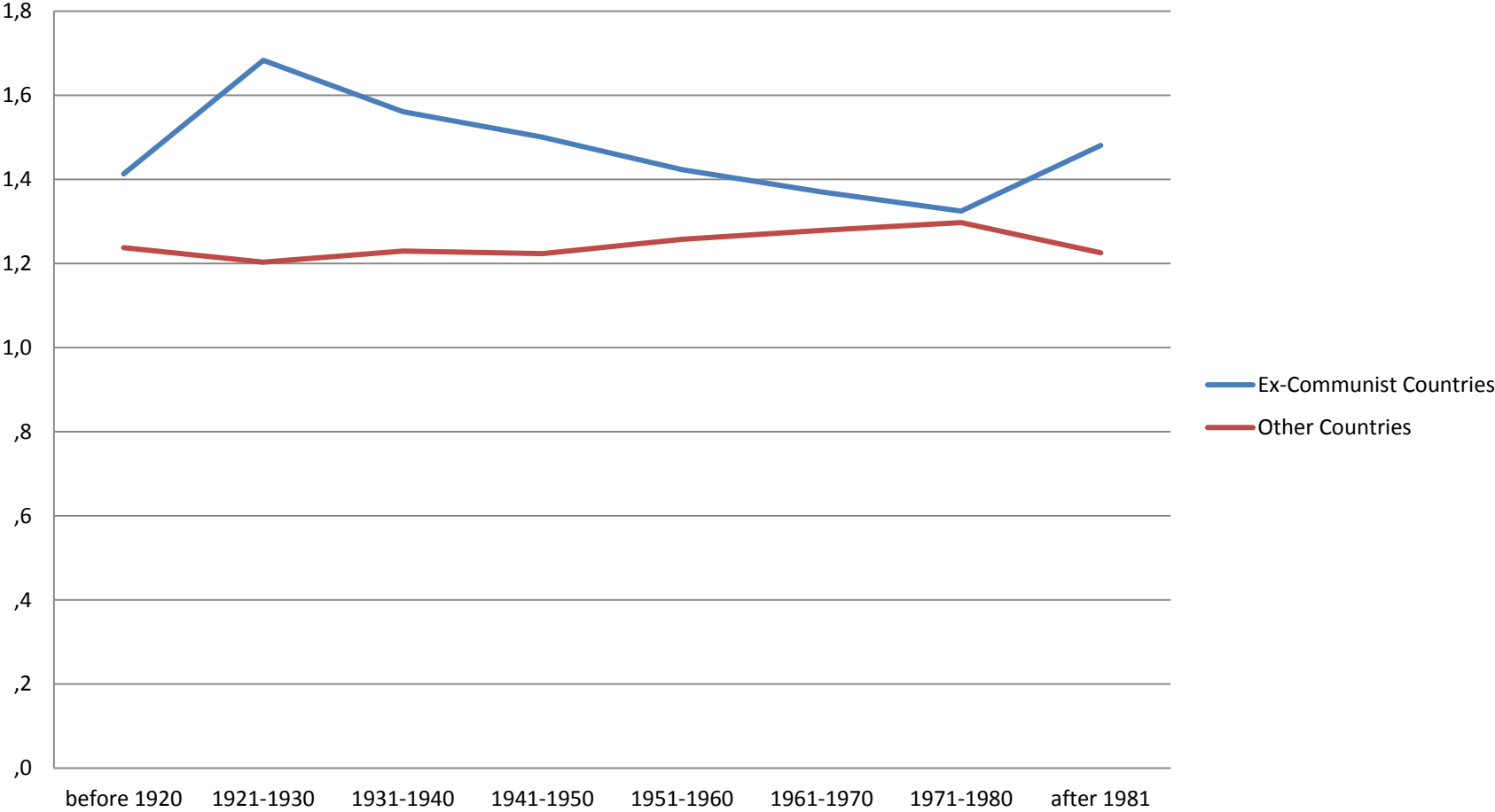
mean anti_cap=1,1

- 2 subsample – People from East Germany (N=940)

mean anti_cap=1,4

t=-13,8 Sig.=0

Cohort Analysis of Anti-Capitalist Index



Spirit of Capitalism

- Freedom of Choice

V66 – freedom of choice about control their life. 10 points scale from Not at all to Great Deal.

Recode V66 to freed_index, 10 points scale from 0 to 1.

- Security.

Sec_index = confidence (army, police, courts) .

- Justice.

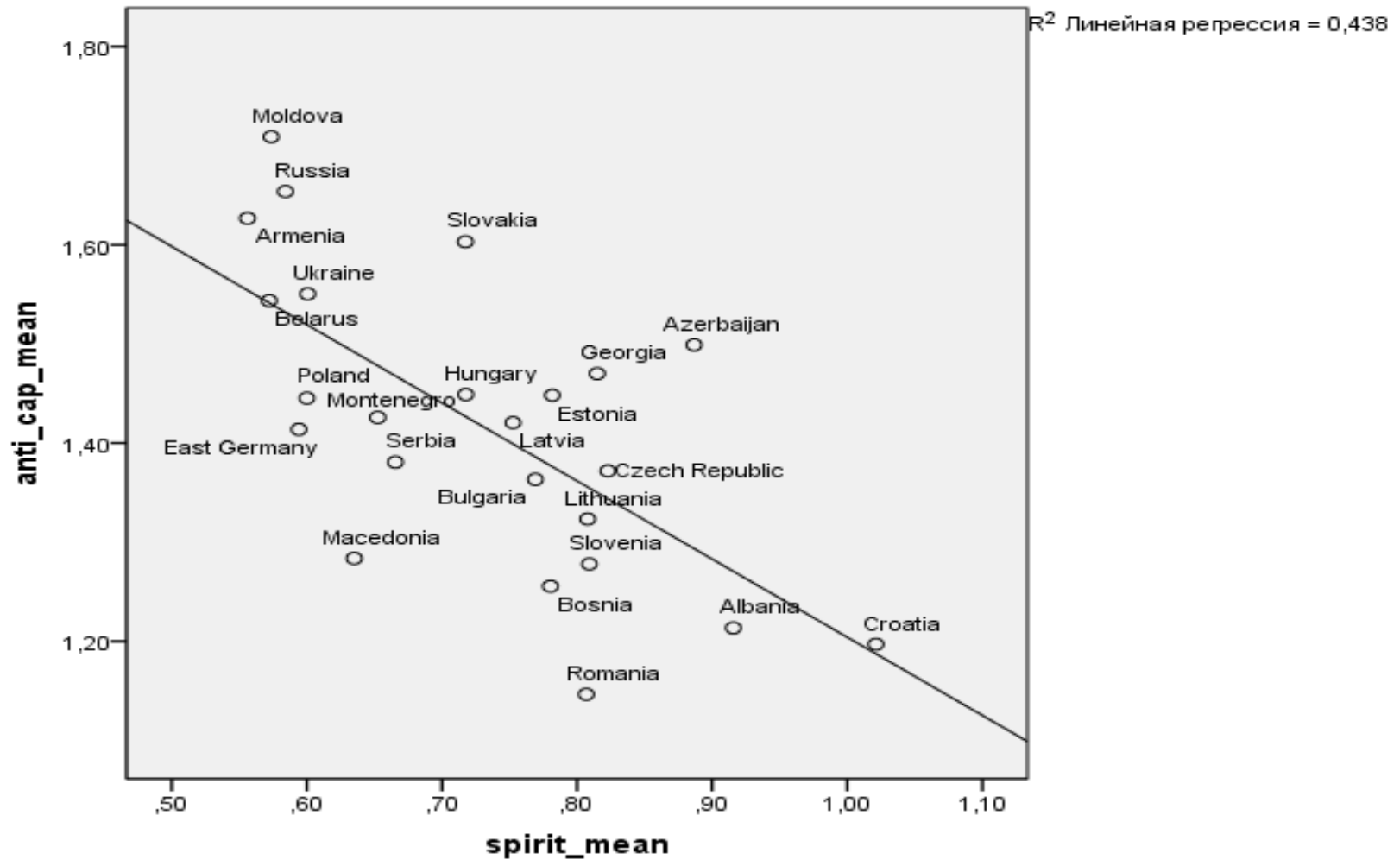
Correlation coefficients between level of education and level of income.

Spirit = freedom+security+justice

Regression model

Model	R	R-square	Adj. R-square	St. er.
2	0.75	0.56	0.52	0.096
Coefficients				
	Unstandardized	Standardized	t	Sig.
Constant	1.738*		17.4	0.00
Spirit of capitalism	-0.38*	-0.54	-3.6	0.02
Ex-soviet countries	0.109*	0.38	2.6	0.018
Ex_soviet*Spirit	-0.09	-0.2	-0.28	0.79

Anti-Capitalism and Spirit of Capitalism



Nationalism

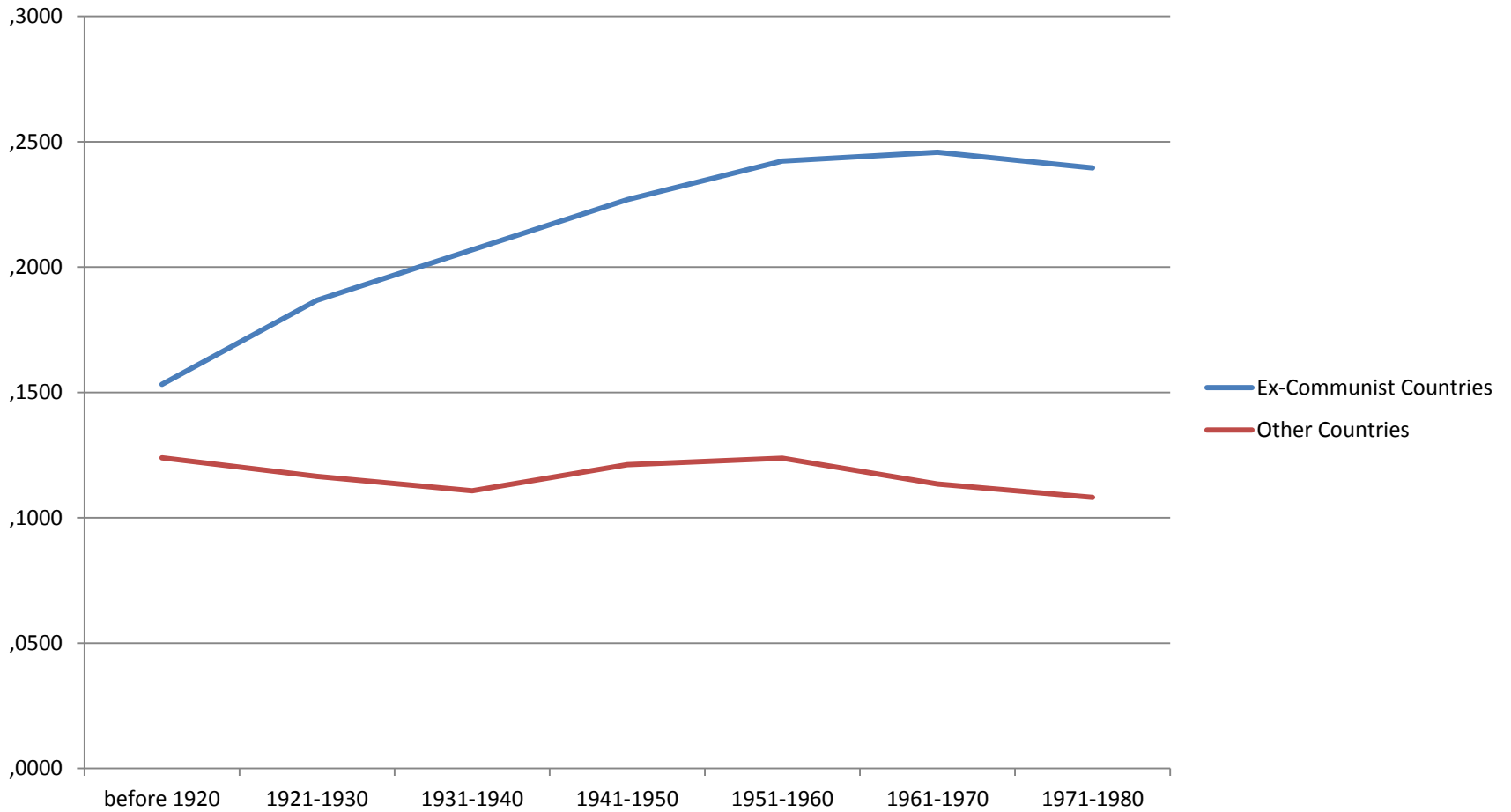
- V205 – How proud are you to be ...

4 point scale from very proud to not at all proud.

Recode to variable Nation

scale from 0 to 1.

Cohort Analysis of Nationalism



Hypothesis

- The success of economic and political reforms in the countries of East and Central Europe depended from level of nationalism in the country. In countries where reforms has been successful the level of anti-capitalism sentiments due to concept of spirit of capitalism. In the countries where reforms realized less successful level of anti-capitalist sentiments can be explain by the level of nationalism.

Multilevel Model

Individual level:	Fixed Effect:
Nation Spirit	Meanspirit Meannation Spirit Nation Ex_Soviet
Country Level:	Random Effect:
Meannation= Mean (Nation) Mean spirit = Mean (Spirit) Ex_Soviet	Nation

Multilevel Analysis

Fixed Effects	Model 1	Model 2	Model 3
Intercept	2.1*	1.96*	2.1*
Meanspirit	-0.52*	-0.47*	-0.53*
Ex-Soviet	0.12*	0.11*	0.12*
Spirit	-0.3*	-0.1	-0.3*
Meannation	-0.45*	-0.11	-0.57*
Nation	-0.09*	-0.42	-0.3*
Meannation*nation		0.78*	0.88*
Meannation*spirit		-0.45	
Meanspirit*nation		-0.2	
Meanspirit*spirit		-0.1	
Nation*ex_soviet		-0.4	
Spirit*ex_soviet		-0.15	
Random Effects	Model 1	Model 2	Model 3
intercept	0.009*	0.08*	0.08*
Nation	0.02*	0.015*	0.014*
Residual	0.27*	0.26*	0.27*
Model Fit Statistics	Model 1	Model 2	Model 3
Deviance	30943	30918	30937
AIC	30951	30926	30945
BIC	30982	30958	30976