#### **Georgetown University**

#### From the SelectedWorks of Robert C. Shelburne

October 23, 2012

#### The Economies in Transition

Robert C. Shelburne, United Nations Economic Commission for Europe







# The Economies in Transition Project LINK Conference New York, NY October 2012

Robert C. Shelburne
UN Economic Commission for Europe

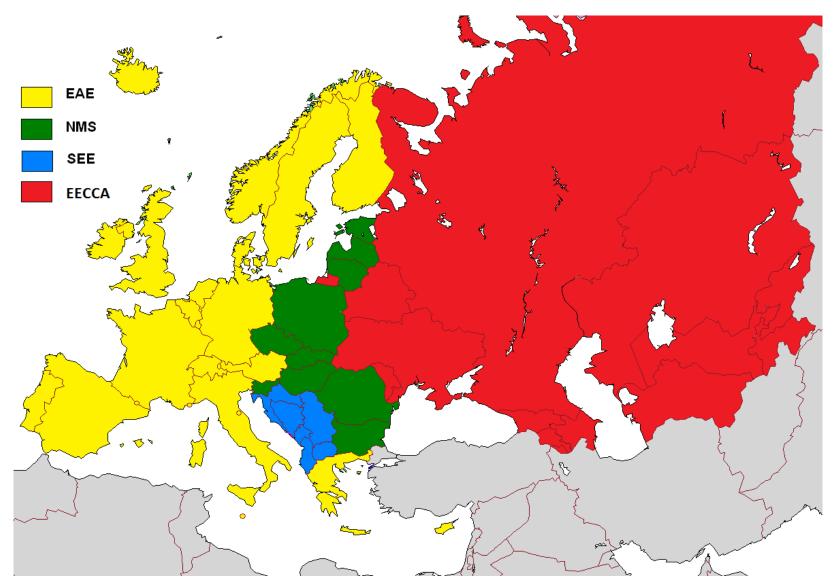


#### LINK Contributers

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- Ukraine-Valerity Heyets, Maria Skrypnychenko-Ukrainian Academy of Sciences
- Croatia-The Institute of Economics

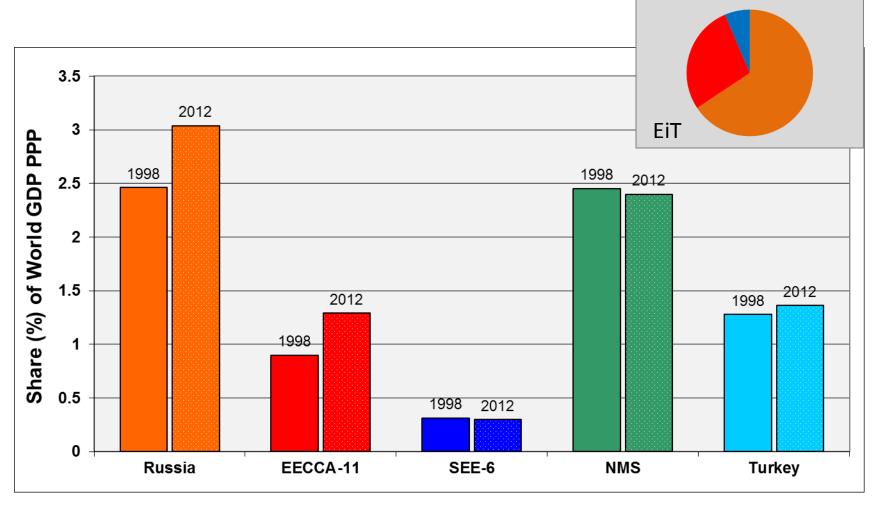


#### **ECE** Regions



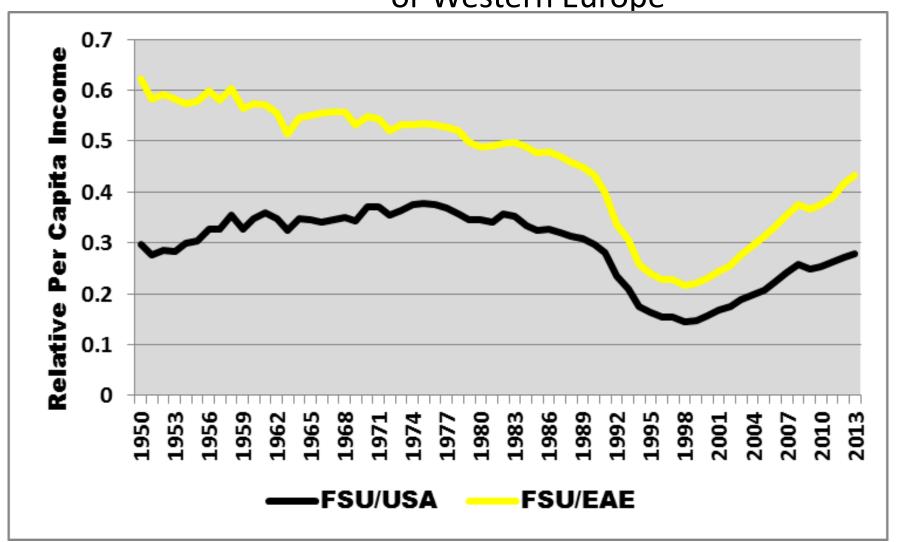


#### EiT & NMS in the global economy



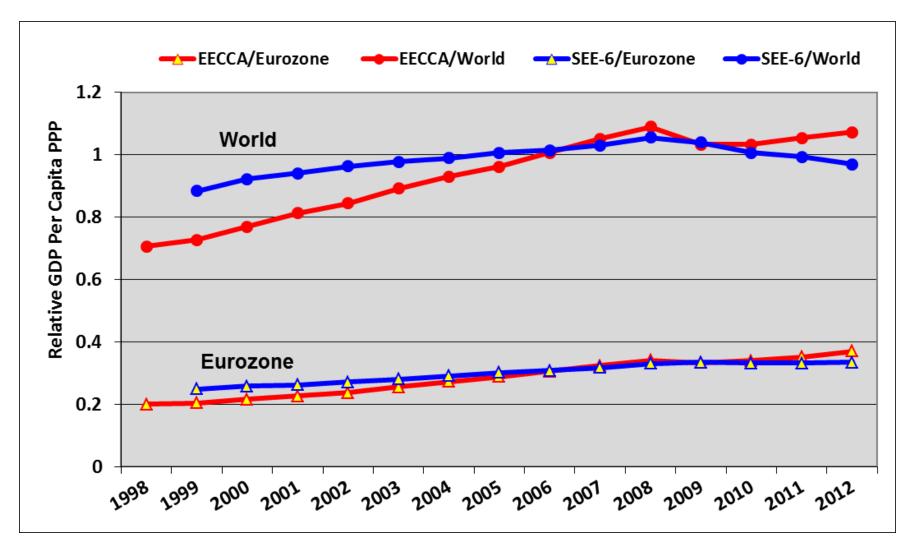


Over the long-term there has been no convergence in the per capita income of FSU (USSR) with the USA or Western Europe



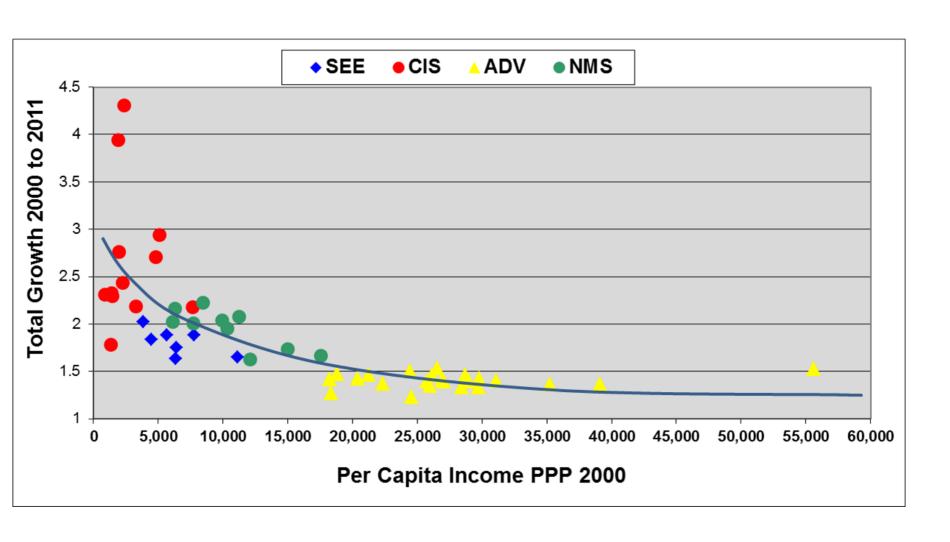


### Per capita income of EECCA and SEE relative to the world and eurozone



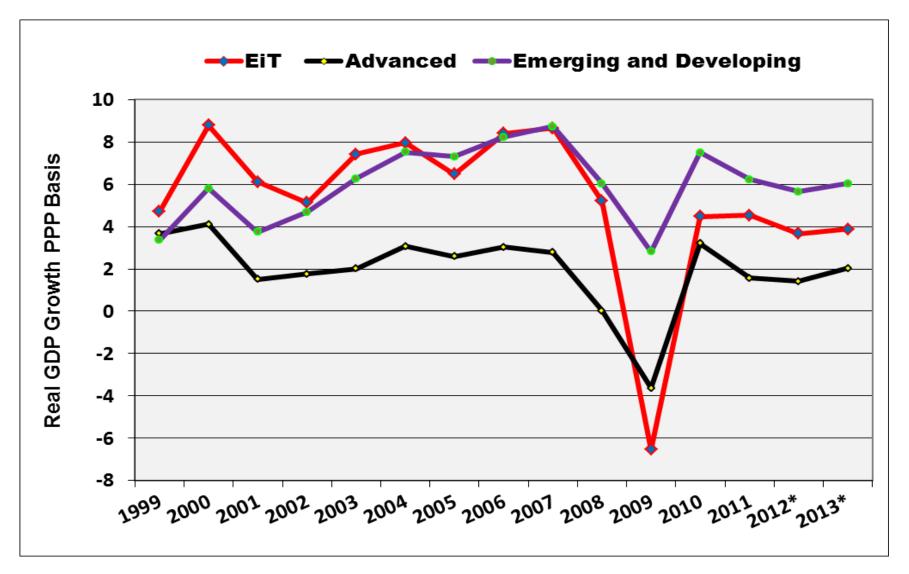


### Convergence of per capita incomes over the last decade

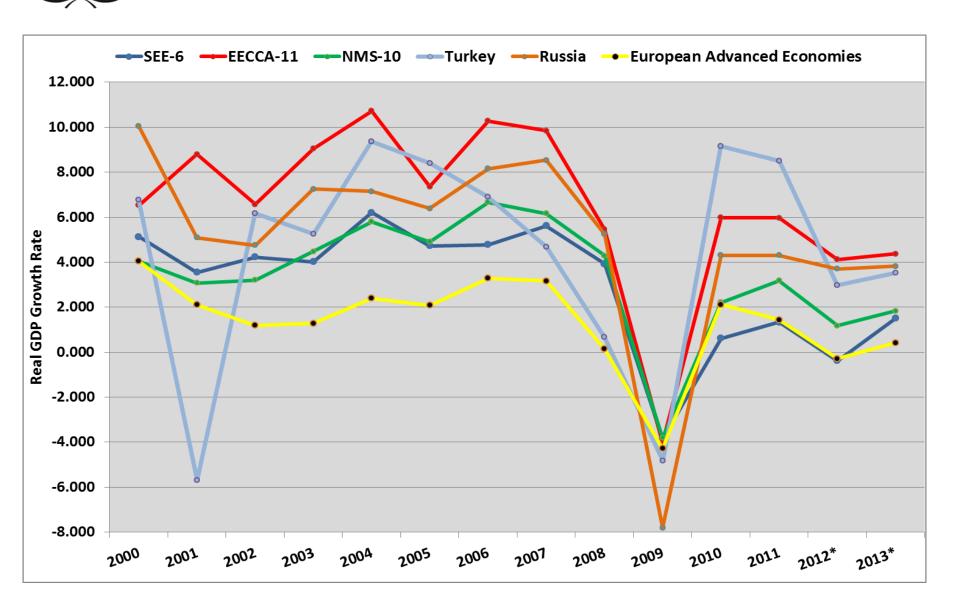




### The EiT medium-run growth has slowed more than in either the advanced or emerging economies

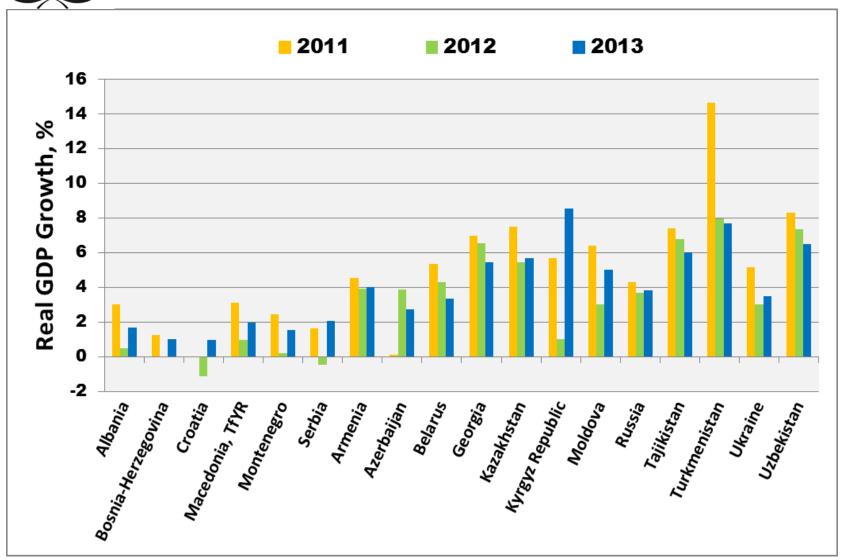


#### Real GDP growth in the ECE sub-regions





#### Growth in the EiT, 2011-13



Note: Kyrgyzstan 2012 GDP stagnation due to strike at Kumtor, the world's largest gold mine

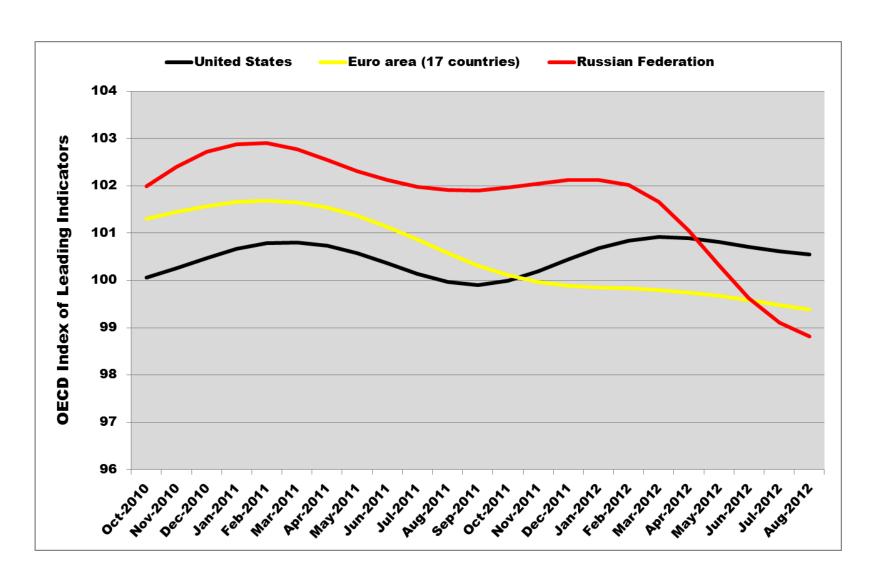


#### Real growth forecast for Russia

	2012	2013
LINK, Oct	3.7	3.6
IMF,Oct	3.7	3.8
EIU, Oct	3.8	3.9
UNCTAD, Sept	4.7	
Consensus Econ, August	3.7	3.7
UBS, July	3.8	3.7
WESP, July	4.4	4.4
EBRD, July	3.1	3.3
Global Insight, July	3.6	3.5
Rosbank, July	4.0	3.6
OECD, June	4.5	4.1

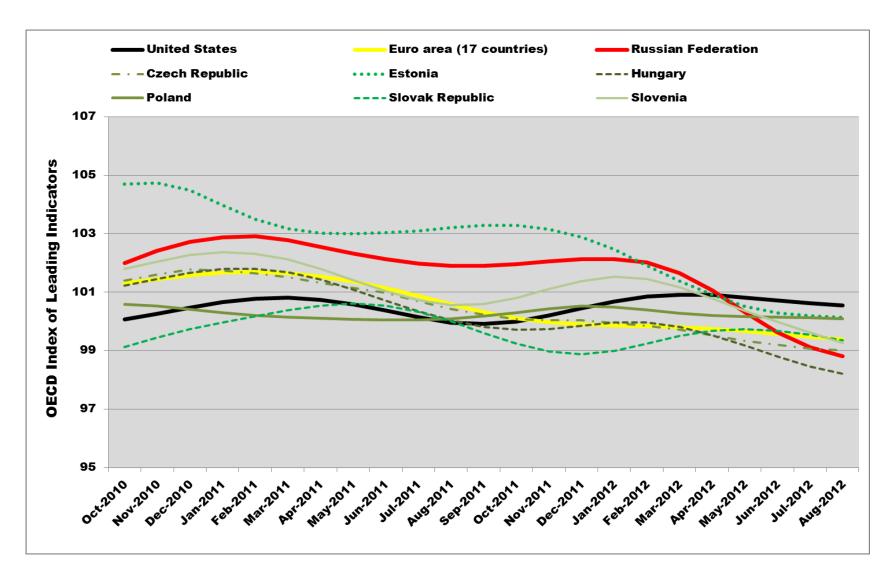


### Leading indicators have recently turned down for Eurozone and especially Russia



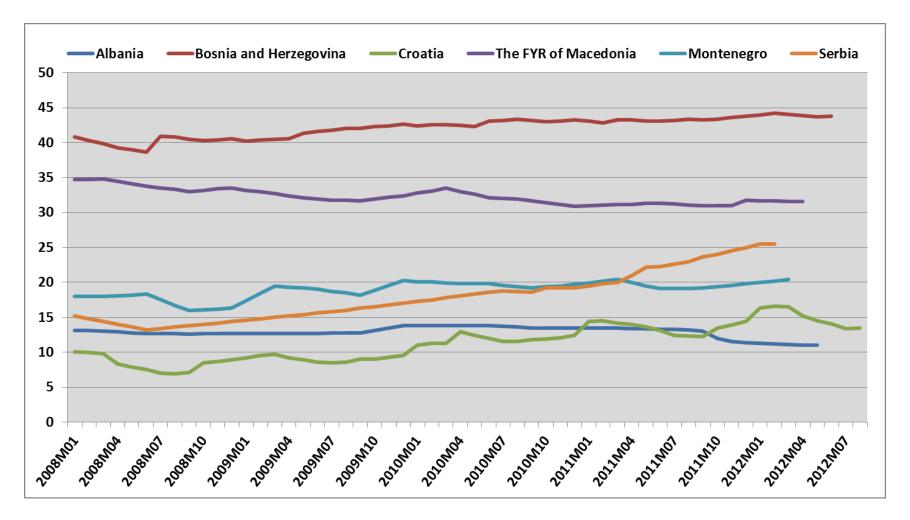


# NMS leading indicators down slightly





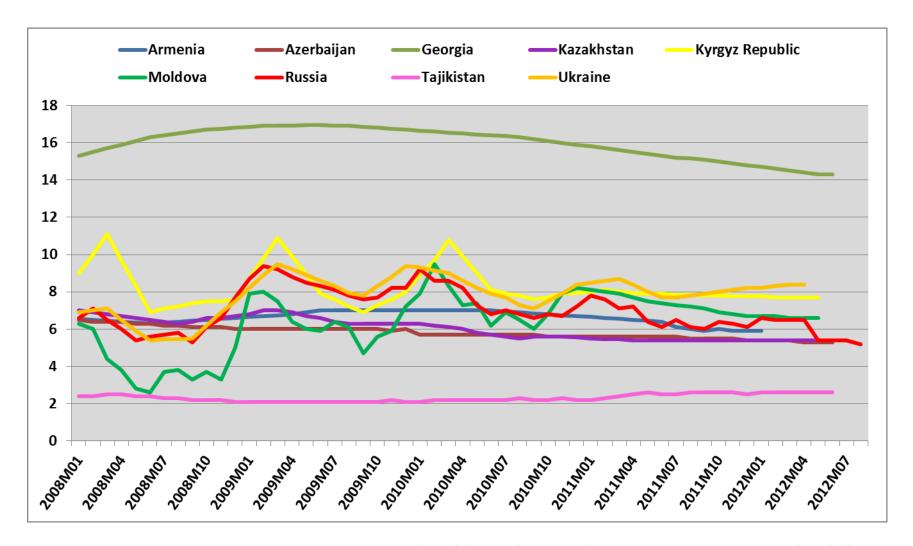
### Unemployment in SEE; largely structural



ECE estimates, cross-country comparisons should not be made as no common methodology



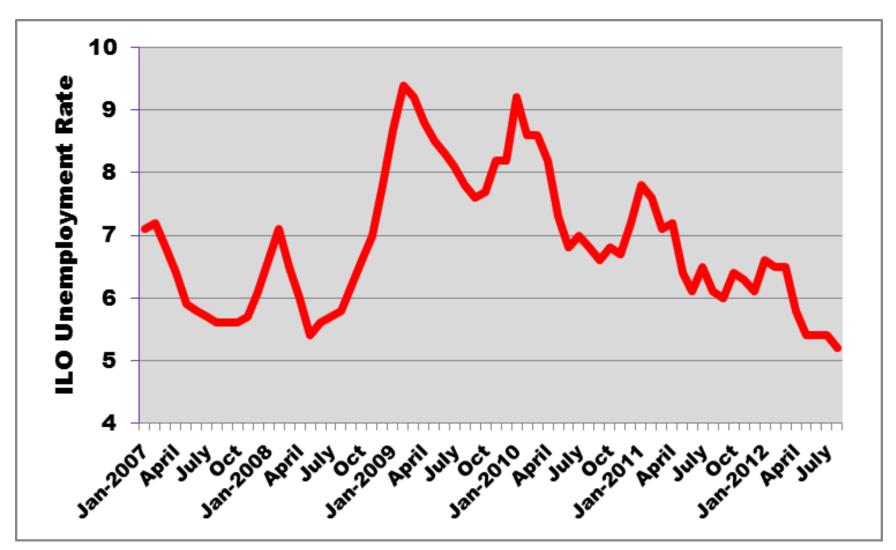
#### Unemployment in EECCA (CIS)



ECE estimates, cross-country comparisons should not be made as no common methodology



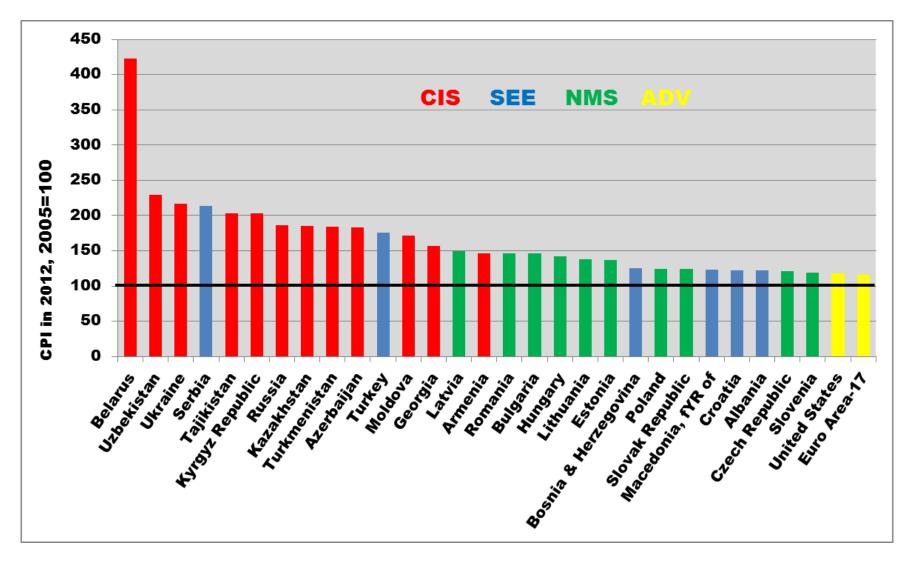
### Russian unemployment: small increase during crisis and now full employment



Source: Data from Russian Central Bank

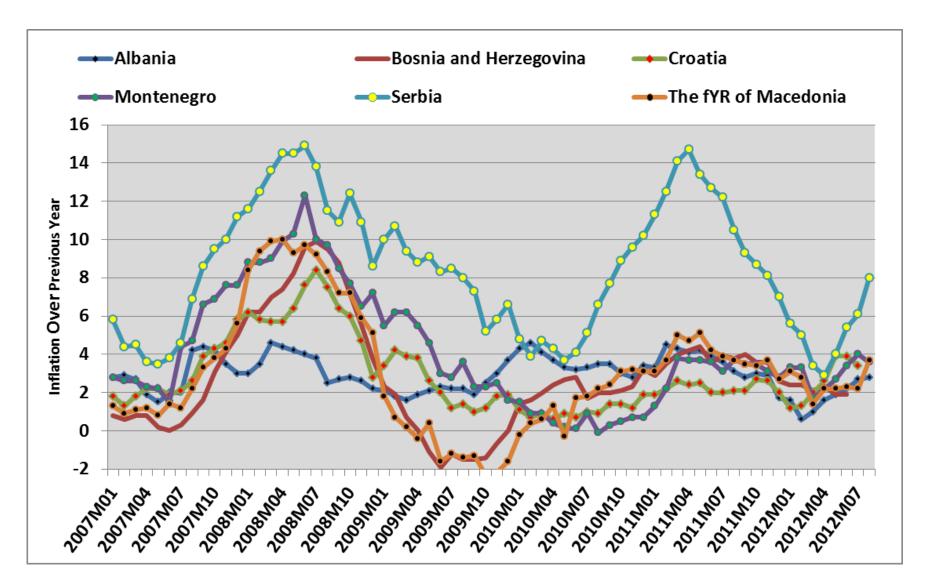


#### Medium-term inflation trends



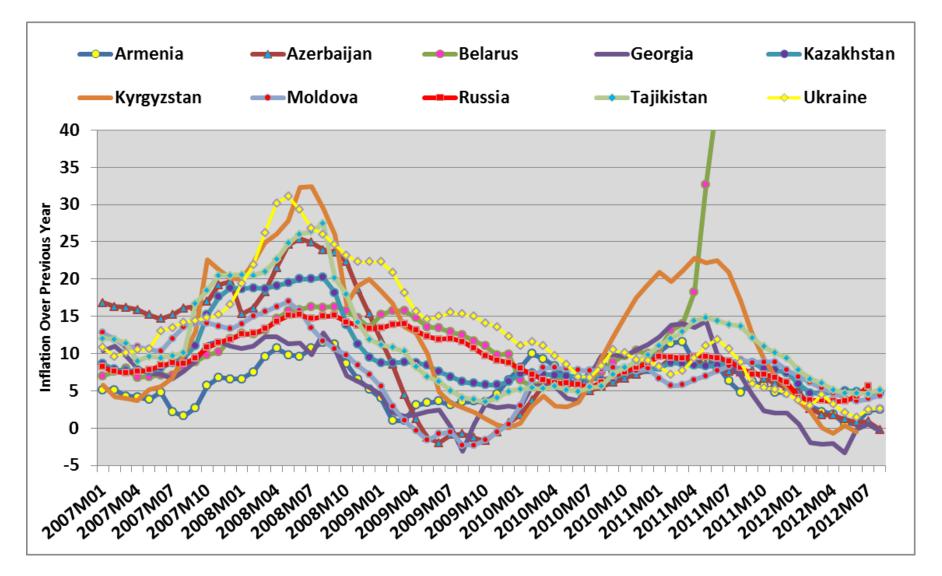


#### Inflation in SEE

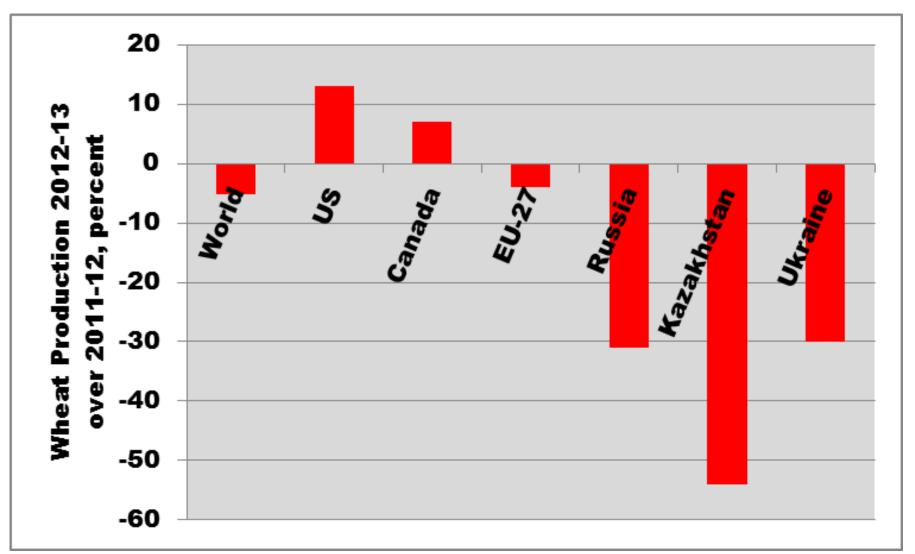




#### Inflation in EECCA (CIS)

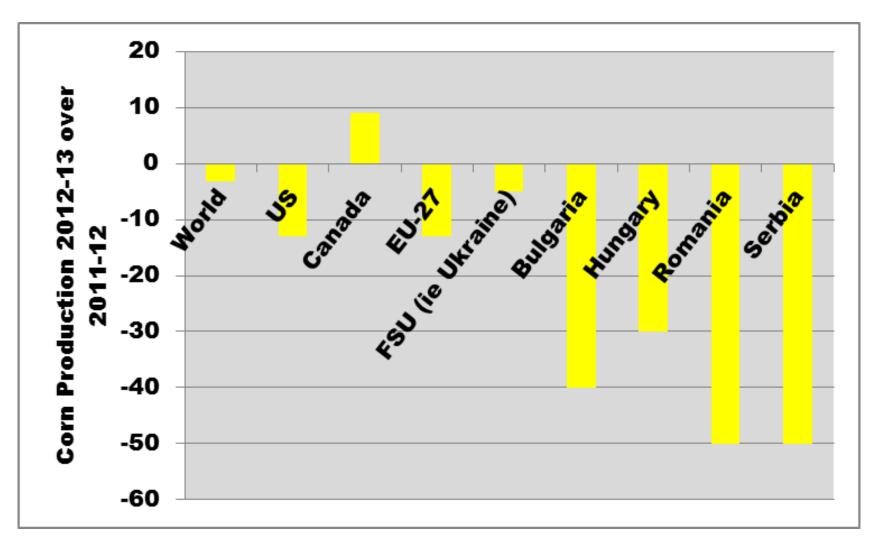


Poor wheat harvest in the CIS for 2012-13 (Rainy spring and summer drought)



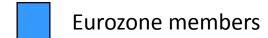


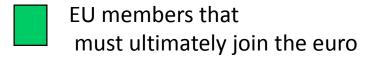
# Corn production was hit hard by the summer drought





### Currency situation in Europe CIS mostly managed floaters

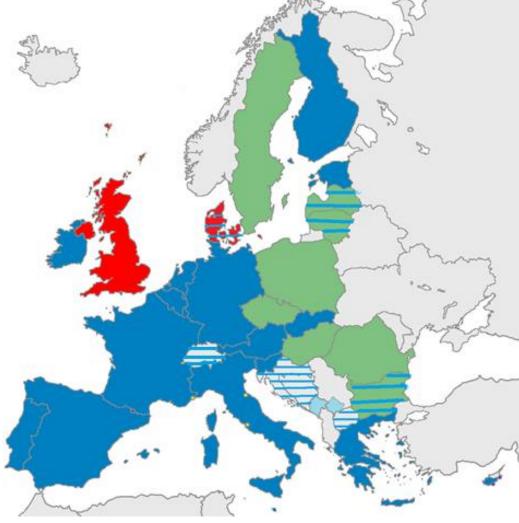




EU members that do not have to join the euro

Non EU members that use the euro

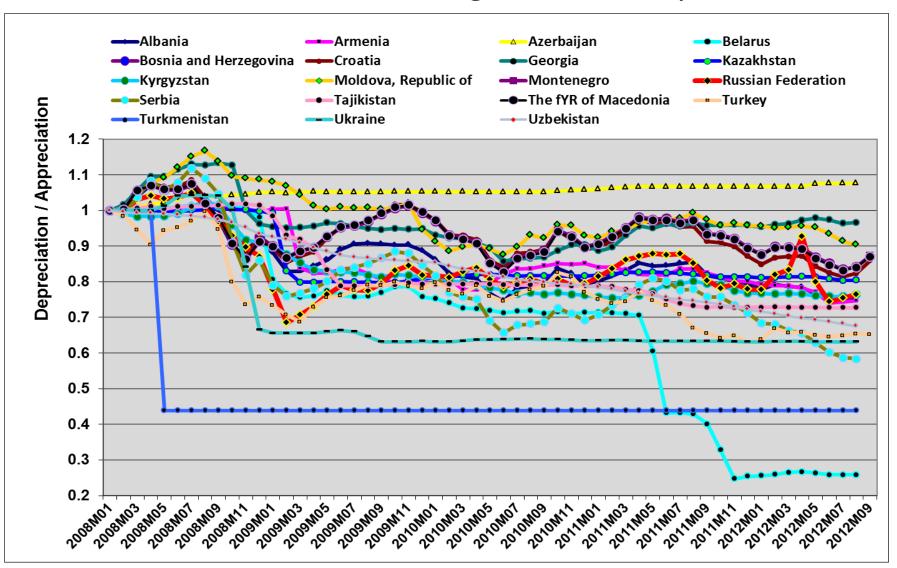
Fixed exchange rate to euro





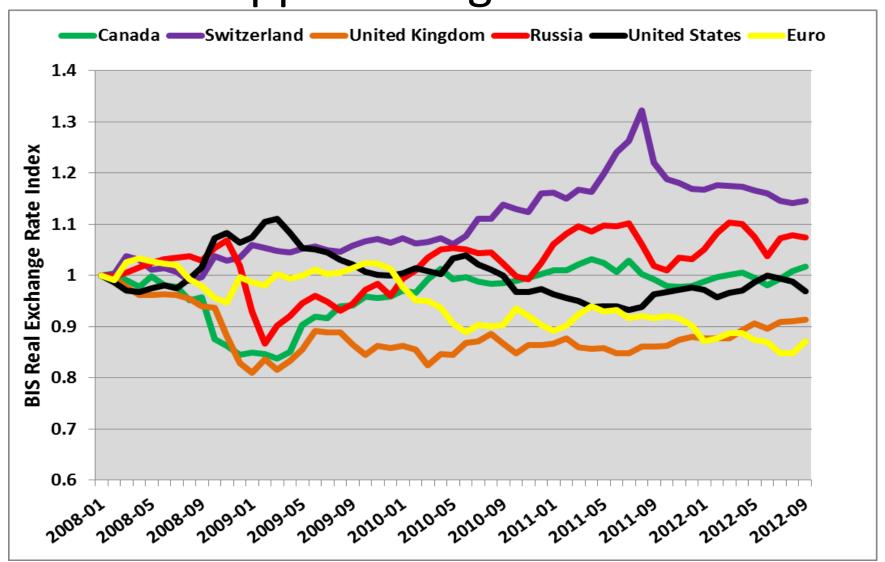
#### **Exchange rates versus the US\$**

Declines since 2008 but general stability since 2009



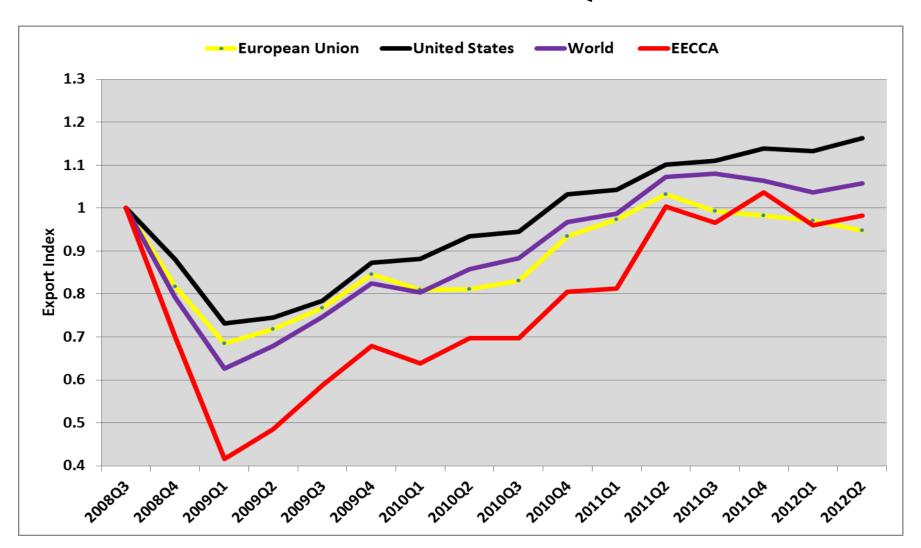


# Russian ruble has been appreciating in real terms





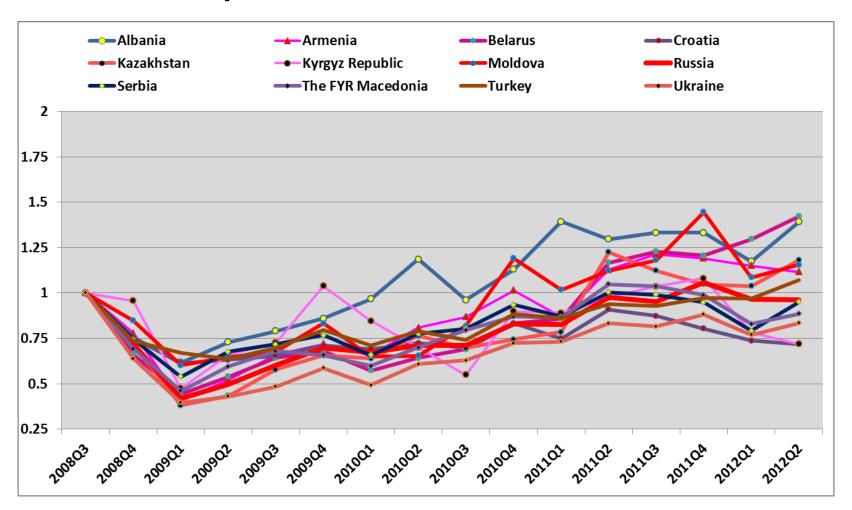
# Exports from CIS still below peak in 2008Q3



Source: Data from WTO



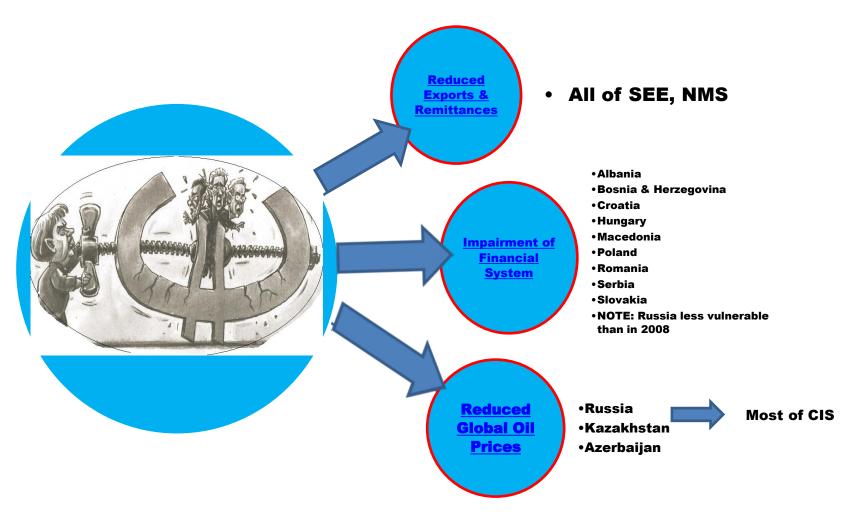
# Export indexes, in about half EiT exports still below 2008Q3



Source: Data from WTO

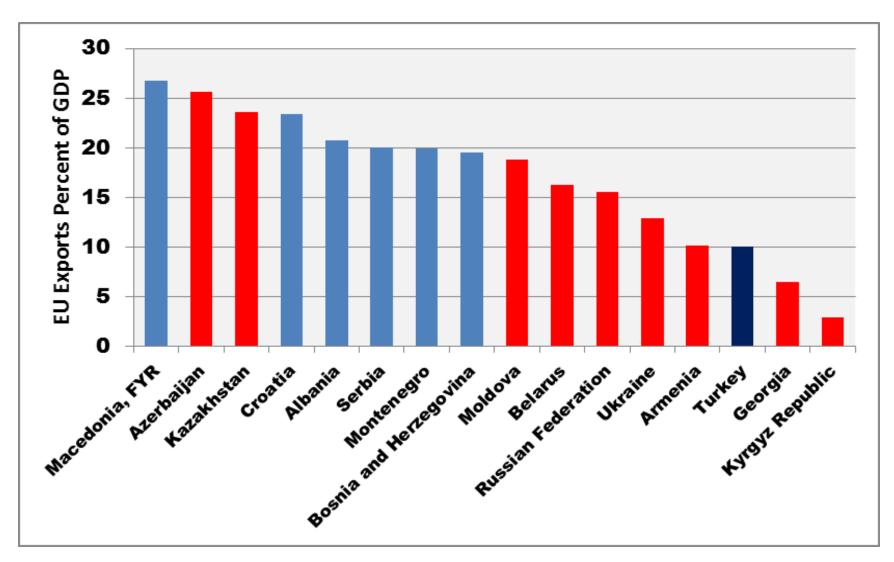


SEE & NMS are the most exposed regions in the world to a deteriorating eurozone through several transmission mechanisms



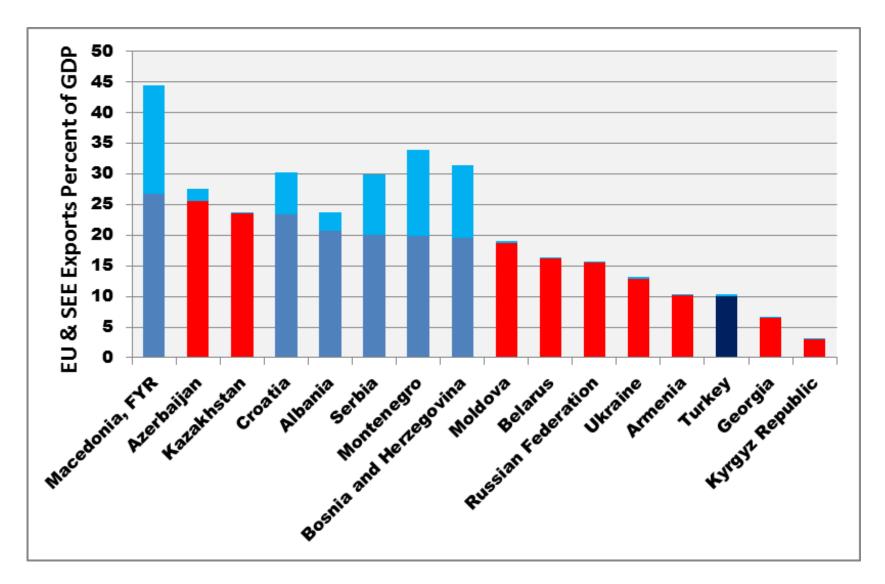


### Reduced exports to the EU would be a major transmission mechanism



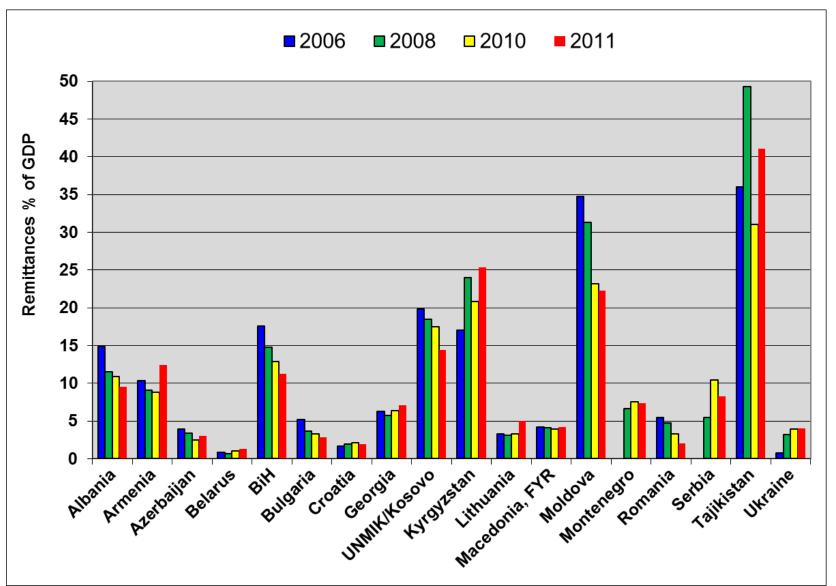


### A 3% decline in EU exports would create a 1% decline in SEE growth by this channel alone



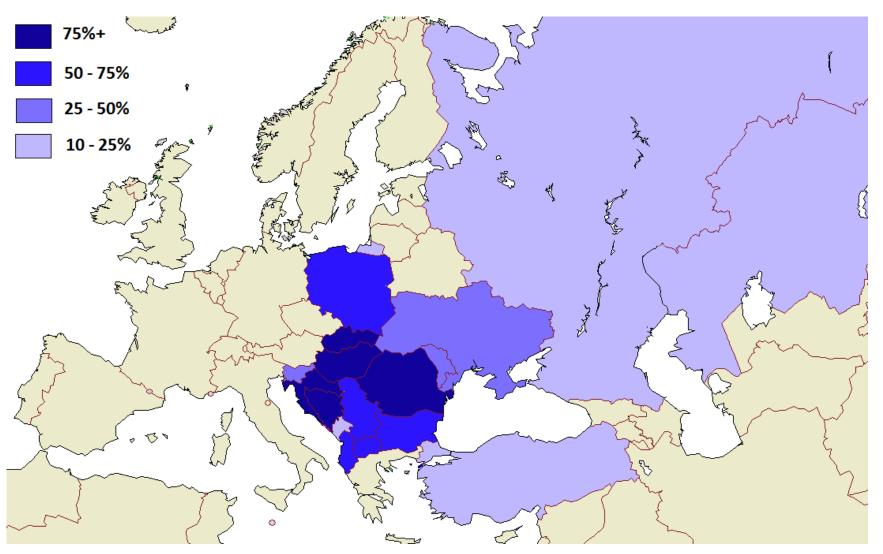


### Remittances remain significant for many EiT; SEE about 5-10%, CIS varies considerably



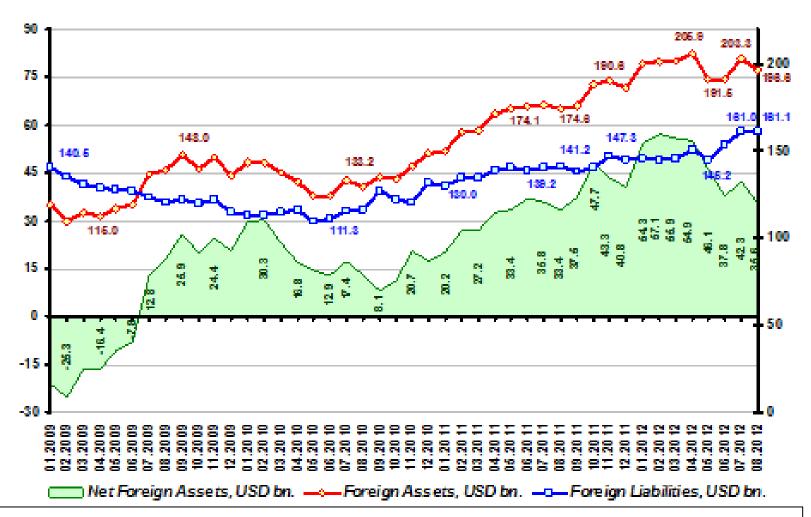


#### Bank-assets owned by eurozone banks (mainly Italy & Austria) Note: Baltic banks largely owned by Sweden & Norway





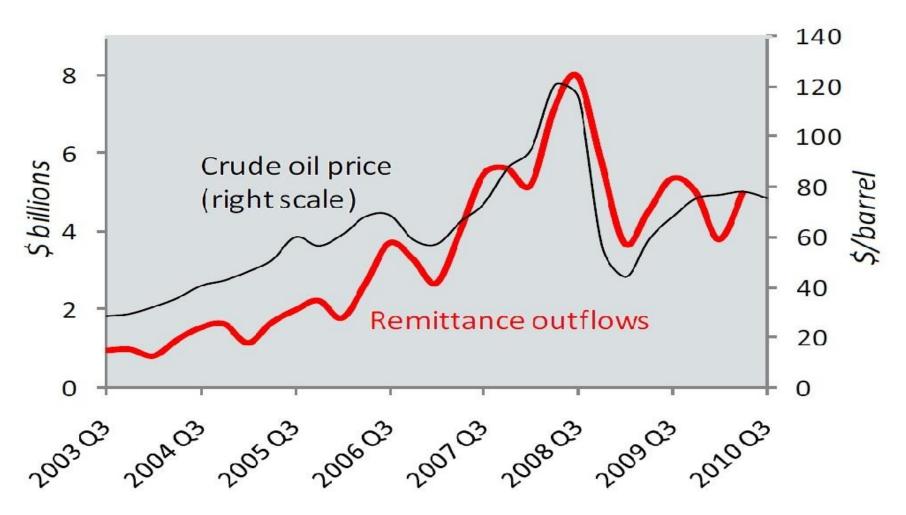
# Russia's vulnerability to a eurozone banking crisis has been reduced from 2008 as it's banking sector is now a net creditor



Source: Chart from Russian LINK Report, Abramova, Apokin, Belousov, Mikhaylenko



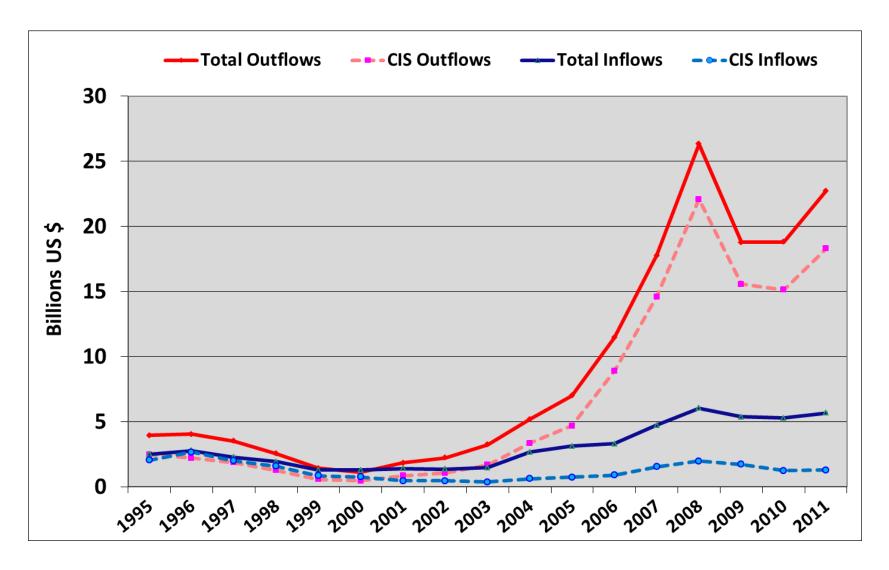
### Russian remittance outflows closely correlated with the price of oil



Source: World Bank, Migration and Development Brief 13, November 8, 2010

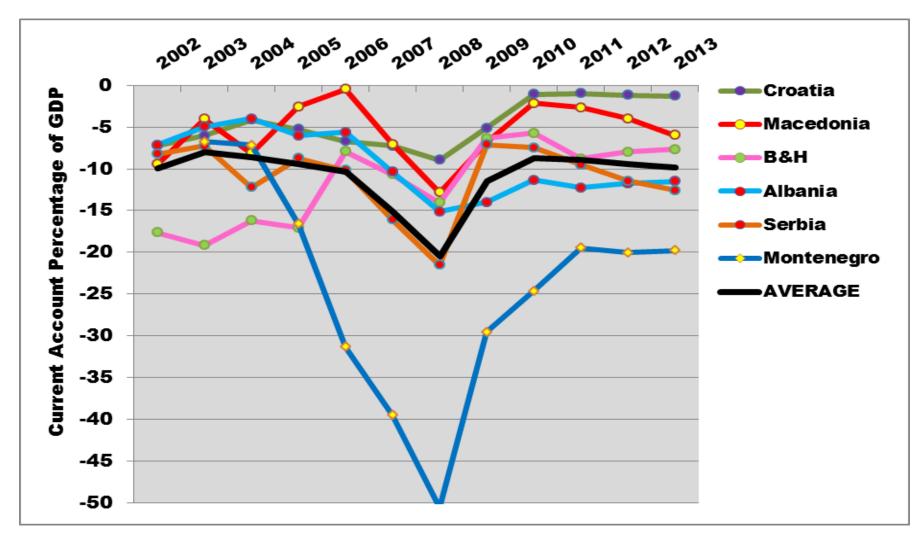


### Economic downturn in Russia reduced remittance outflows to CIS-11 significantly





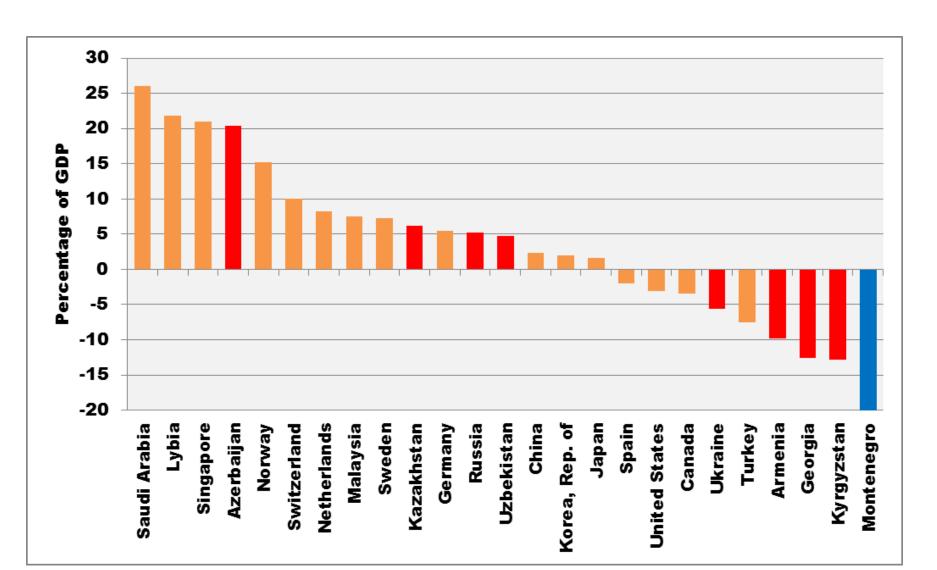
# Current accounts remain somewhat problematic in SEE



IMF projections for 2013



## 2012 Current accounts in global perspective





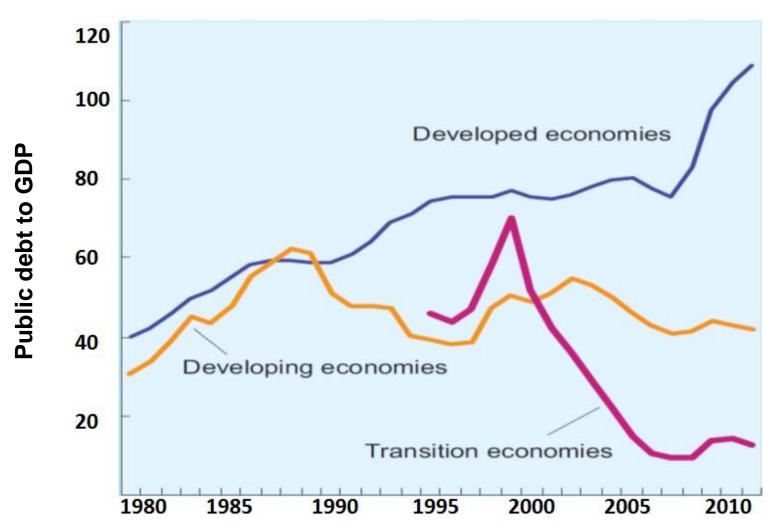
# FDI inflows are still depressed in SEE and Russia, but not EECCA-11 (CIS-11), longer-term FDI is significant

Eit receive about 6% of world FDI Will WTO accession boost FDI to Russia?

	FDI Inward Stock			FDI Inflows				
	2000	2011	Per Cent Increase 2000 to 2011	2008	2009	2010	2011	Per Cent Change 2008 to 2011
SEE-6	5.7	75.7	1,232	12.7	8.3	4.0	6.7	-47
Russia	32.2	457.5	1,321	75.0	36.5	43.3	52.9	-29
EECCA-11	23.0	224.1	876	33.4	27.6	26.5	32.6	-2
EiT	60.8	757.3	1,145	121.0	72.4	73.8	92.2	-24
NMS	103.1	634.4	515	63.0	27.5	25.4	36.0	-43
Turkey	19.2	140.3	630	19.5	8.4	9.0	15.9	-19
ECA	183.2	1,532.0	736	203.5	108.3	108.2	144.0	-29



#### Public debt in the EiT is generally low

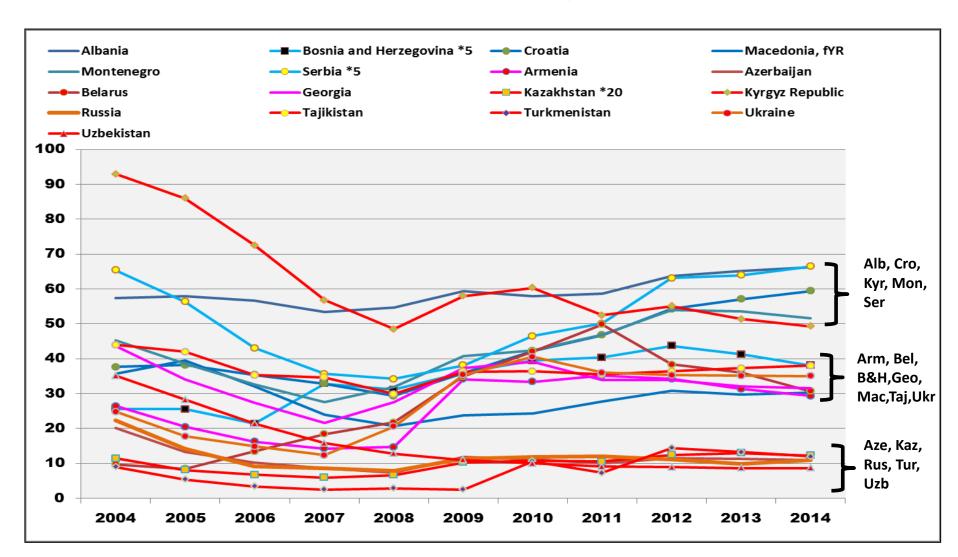


Source: UNCTAD TDR, 2012



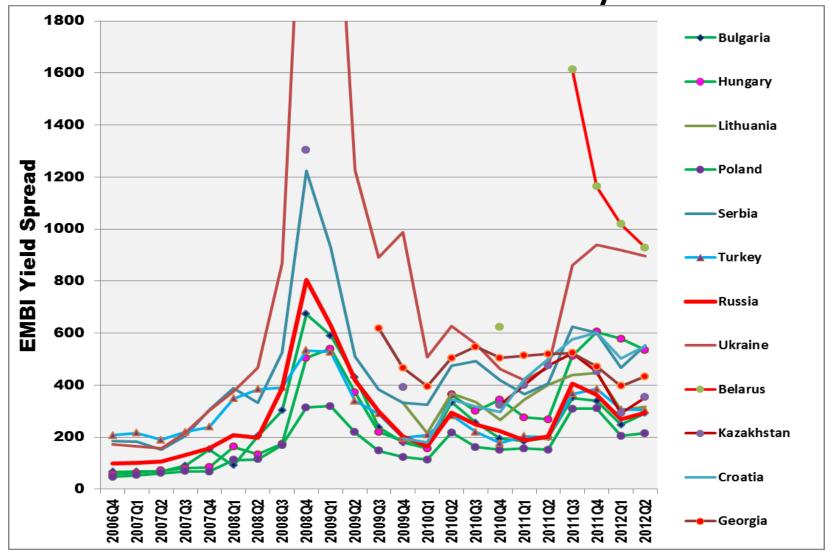
#### Government gross debt to GDP

Note: for most net debt=gross debt or net is not provided; a \* gives the amount net is less than gross as % of GDP



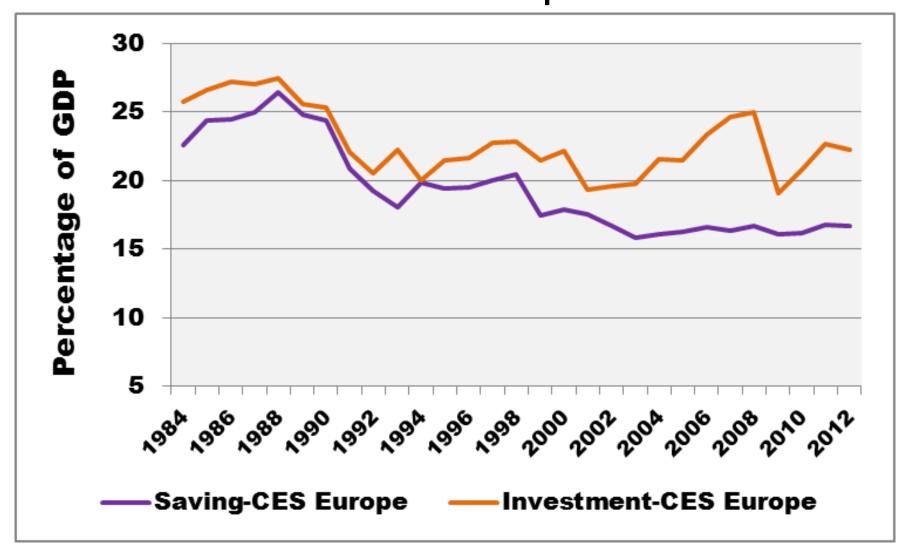


## Sovereign yields, some uptick over the last year



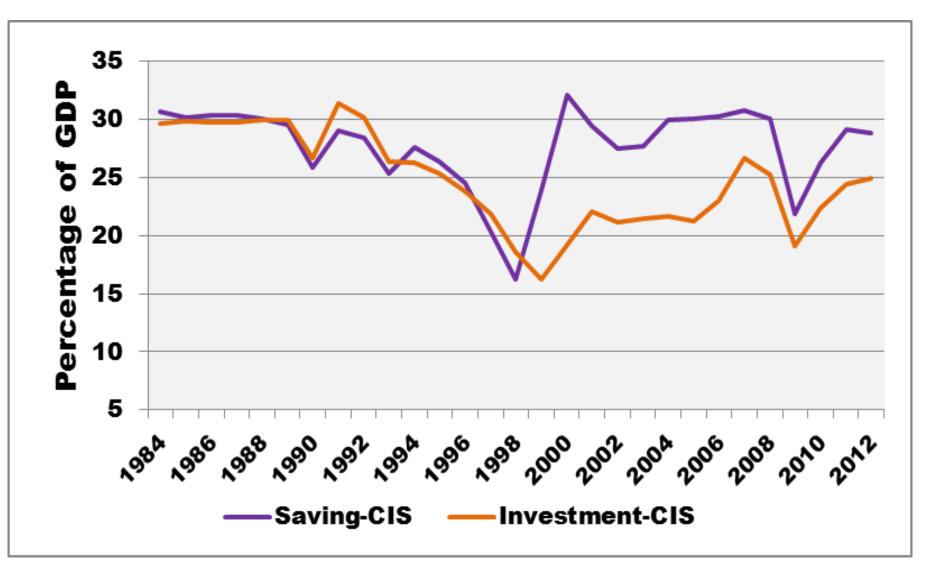


### Saving gap in Central & Southeast Europe





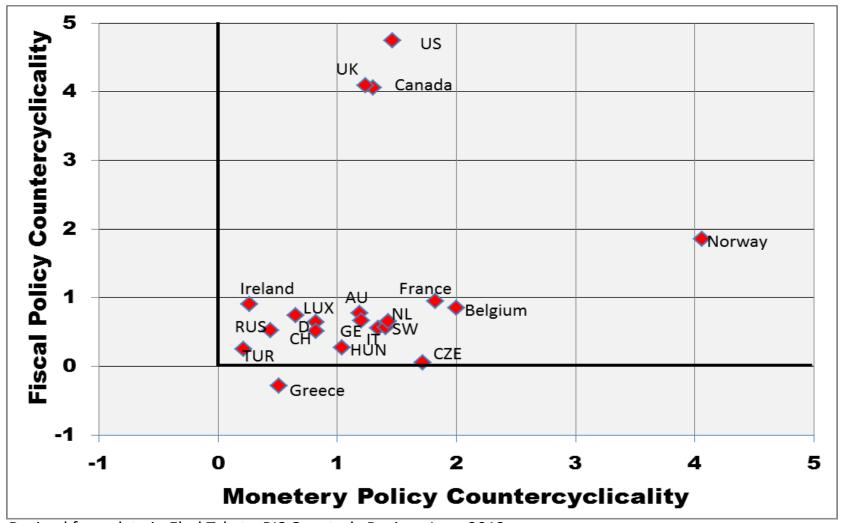
### Excessive savings in the CIS





### Counter-cyclicality of monetary and fiscal policy in ECE, 2000-2011

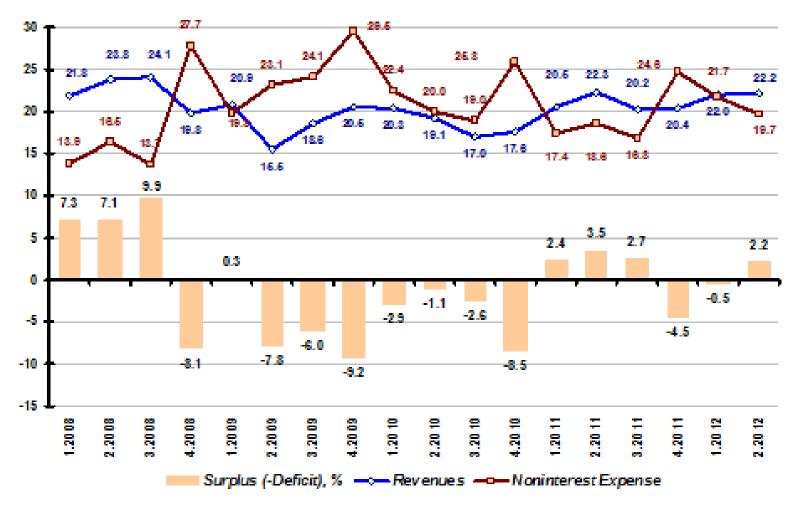
Macro-policy in Russia like most emerging economies is weakly countercyclical



Source: Derived from data in Elod Takats, BIS Quarterly Review, June 2012



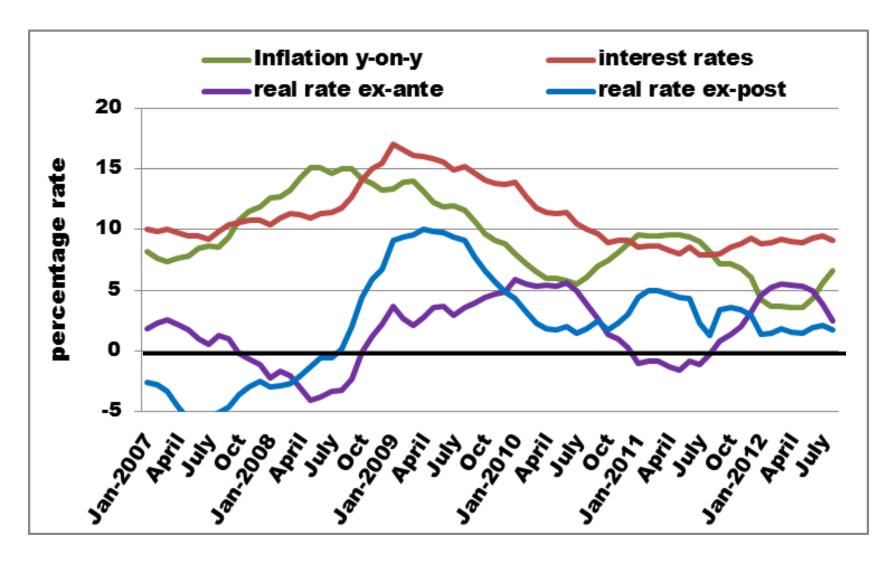
## Russia's counter-cyclical government finances



Source: Chart from Russian LINK Report, Abramova, Apokin, Belousov, Mikhaylenko

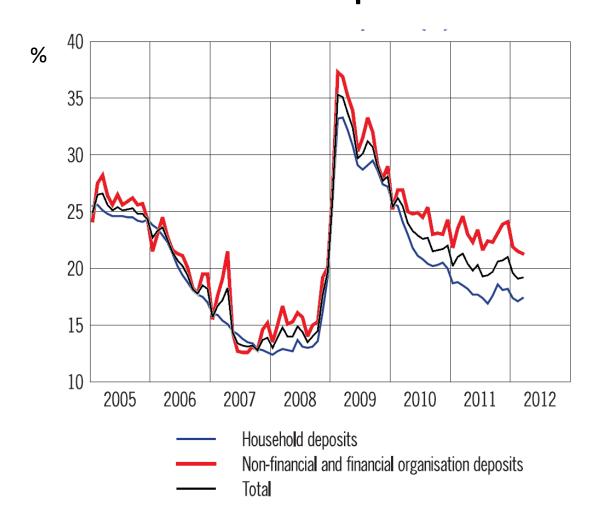


### Russia's pro-cyclical monetary policy



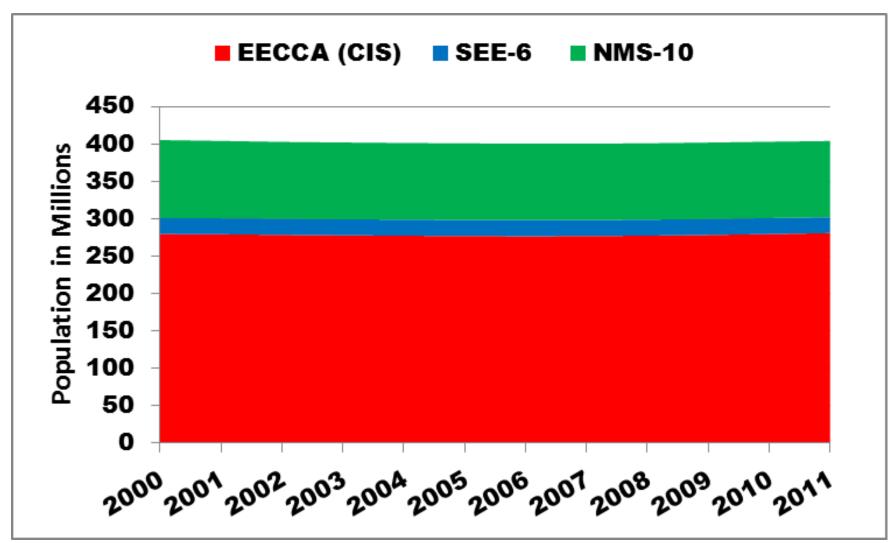


## Dollarization of Russian Banking Deposits



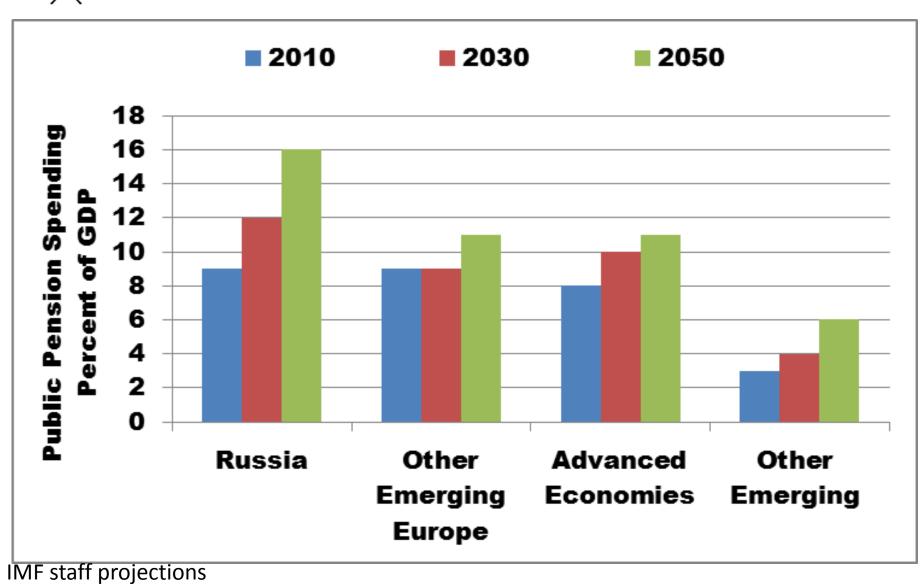


### There is no population growth in all three regions; within ECCAA growth in central Asia is negated by losses in Europe



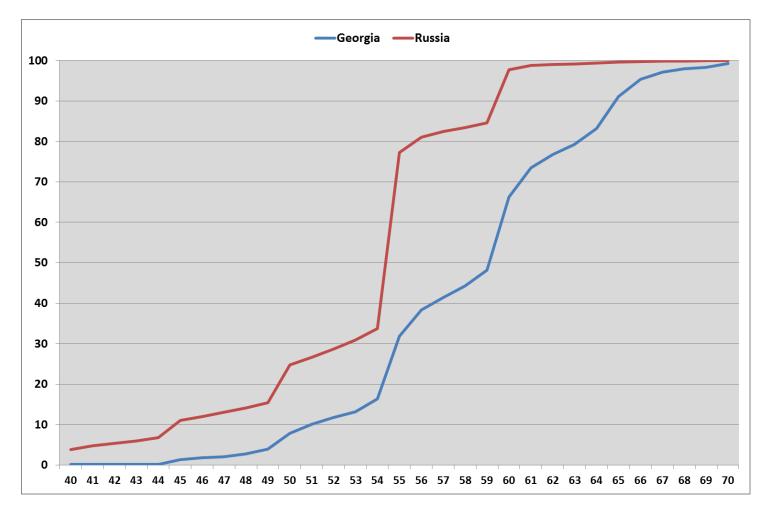


### Russia's coming pension crisis





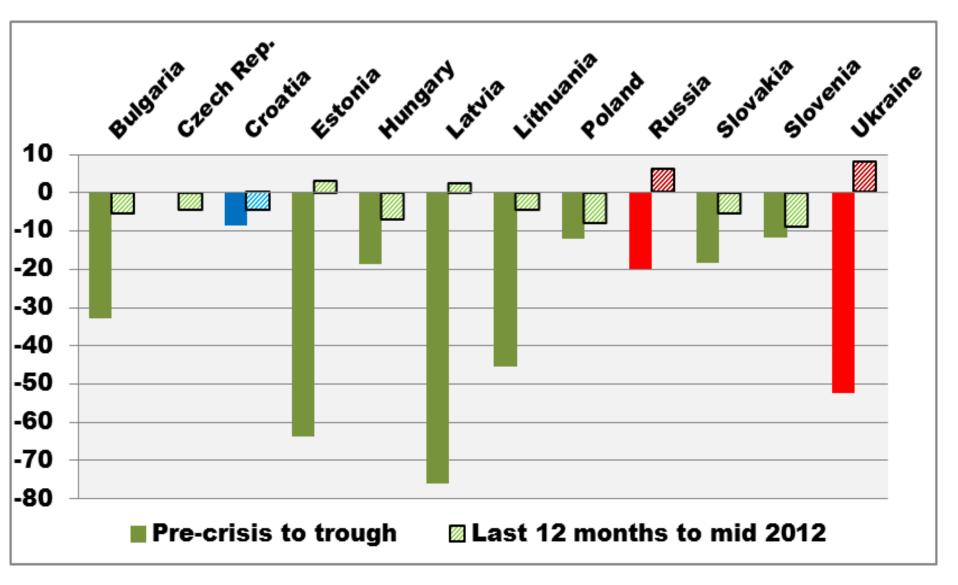
## Cumulative percent of workforce retired by a given age



Source: UNECE 2012 MDG Report



#### Housing Price Trends in EiT & NMS



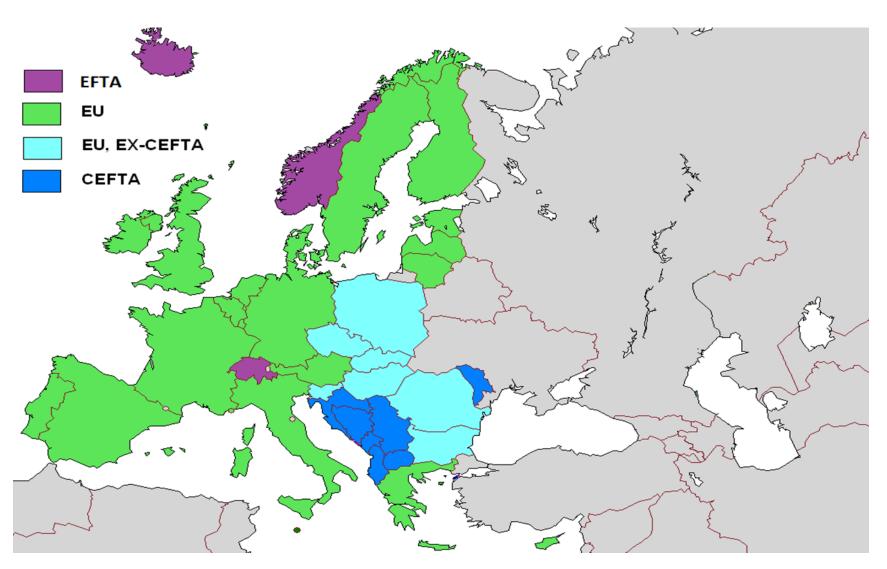


### Housing construction in Russia





## Trade policy in SEE increasingly structured under the CEFTA





#### PTAs in the CIS

Note: 9 EiT are not WTO members +



