

Progress in Reducing Vulnerability of CEE Economies

From crisis to recovery: old and new challenges in
Emerging Europe
Frankfurt, July 5, 2011

Mark Allen

Senior IMF Resident Representative for Central and
Eastern Europe

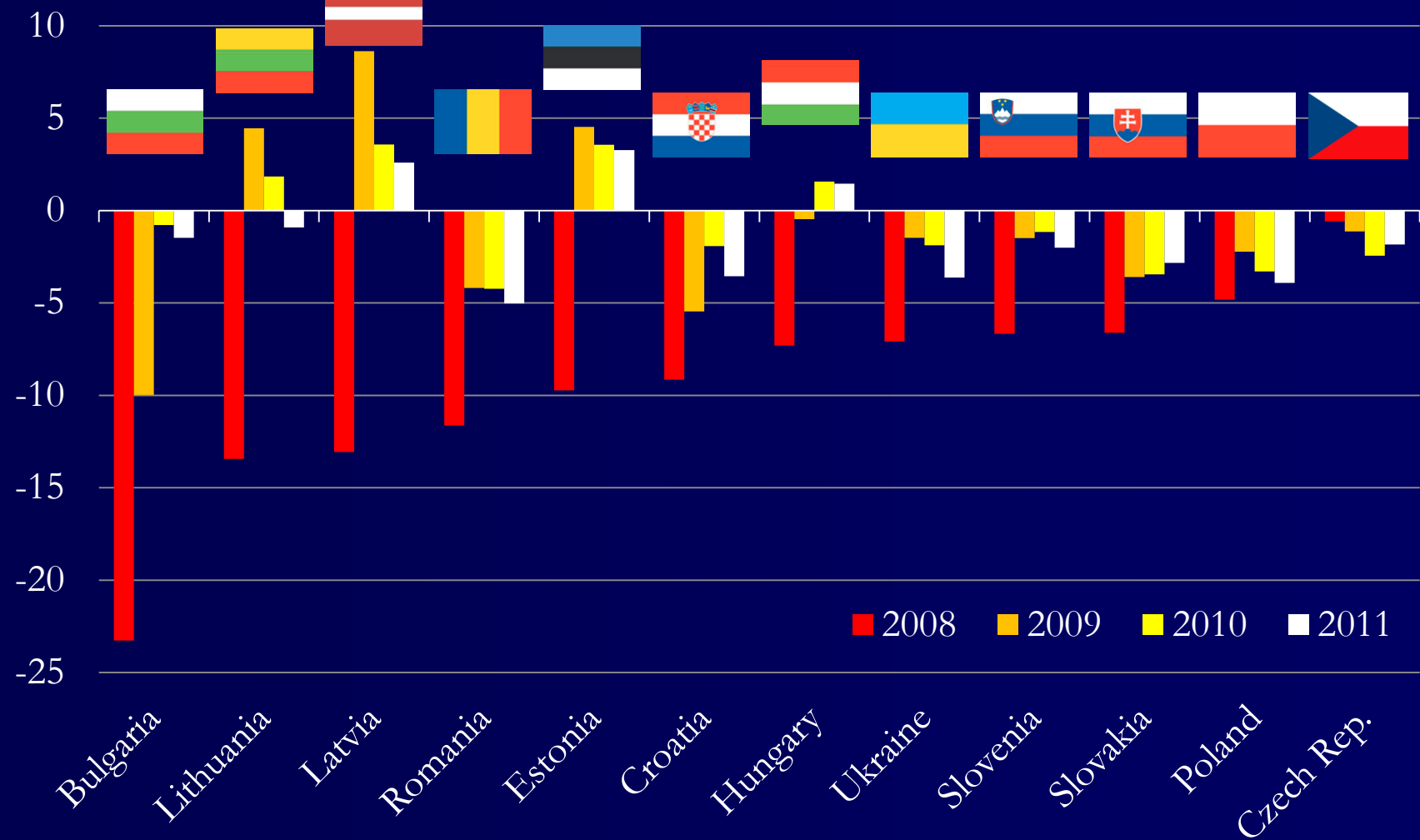
Outline

- How much has the vulnerability to crisis of CEE countries been reduced?
- Look at elements of:
 - Vulnerabilities to external shocks
 - Financial sector vulnerability
 - Fiscal vulnerability
- Based on vulnerability work by Fund staff



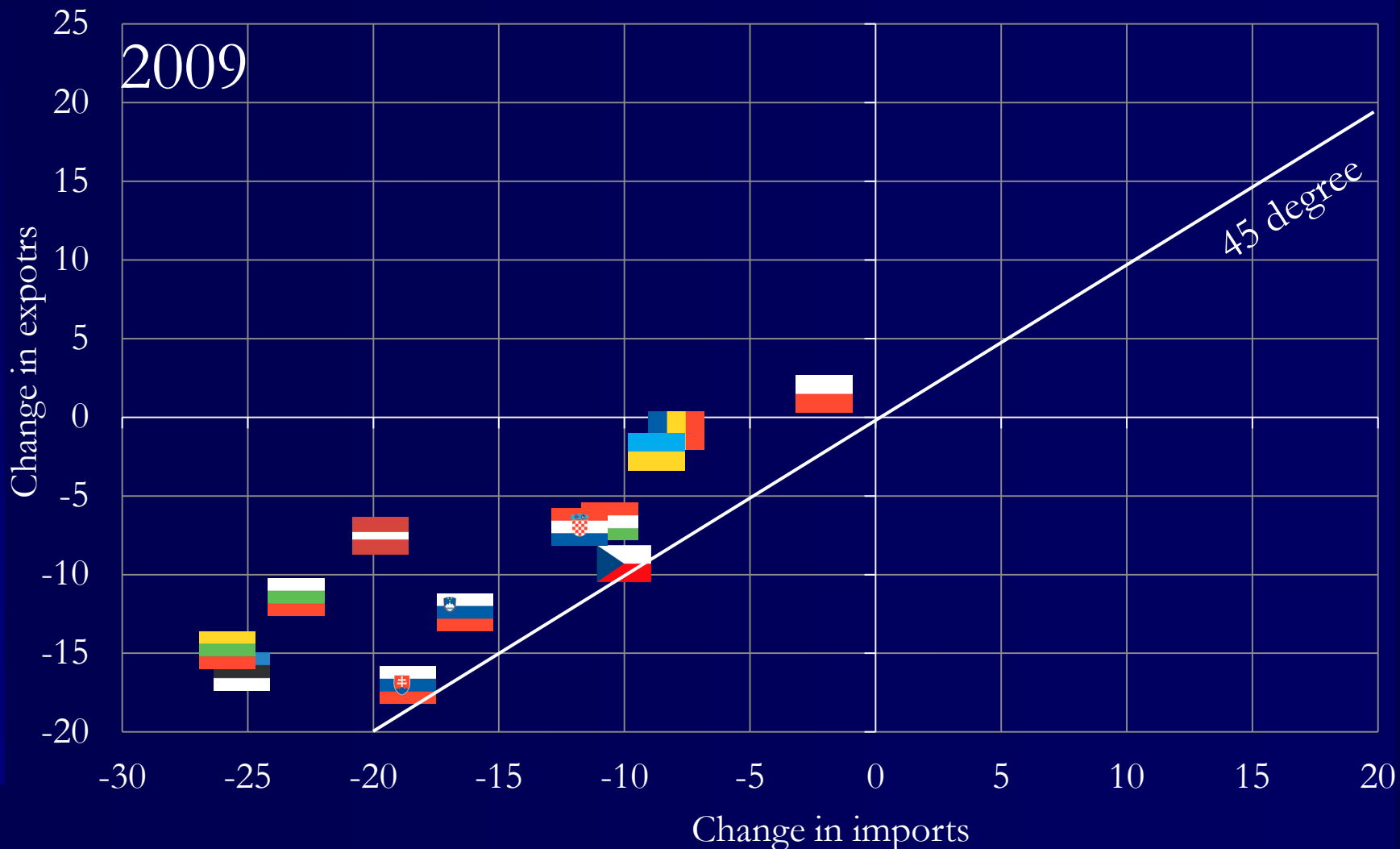
Current account deficits have been reined in ...

Current Account Balance
(percent of GDP)



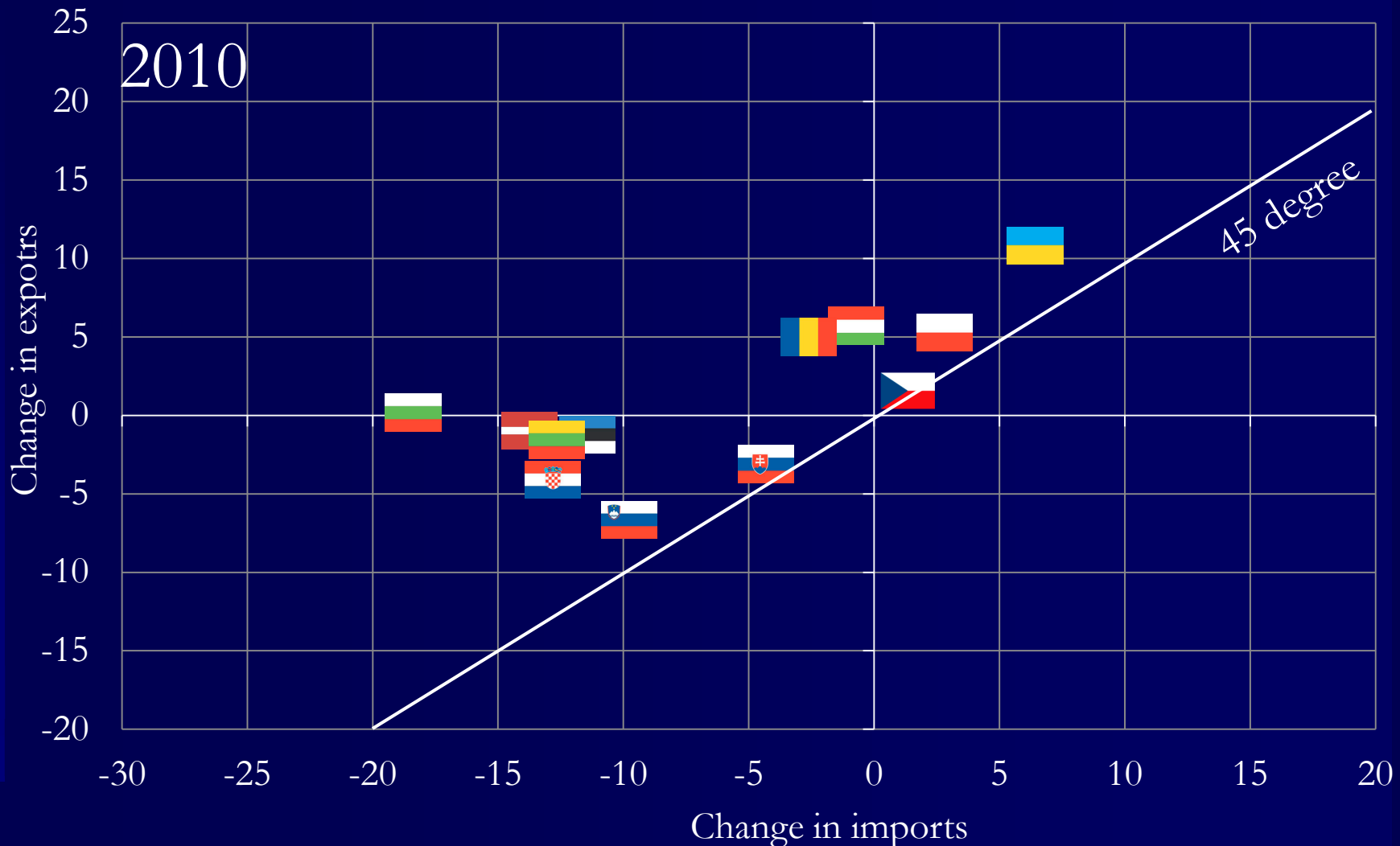
... with import compression at first, followed by satisfactory export growth

Change in Imports and Exports since 2008
(percent of 2008 GDP)



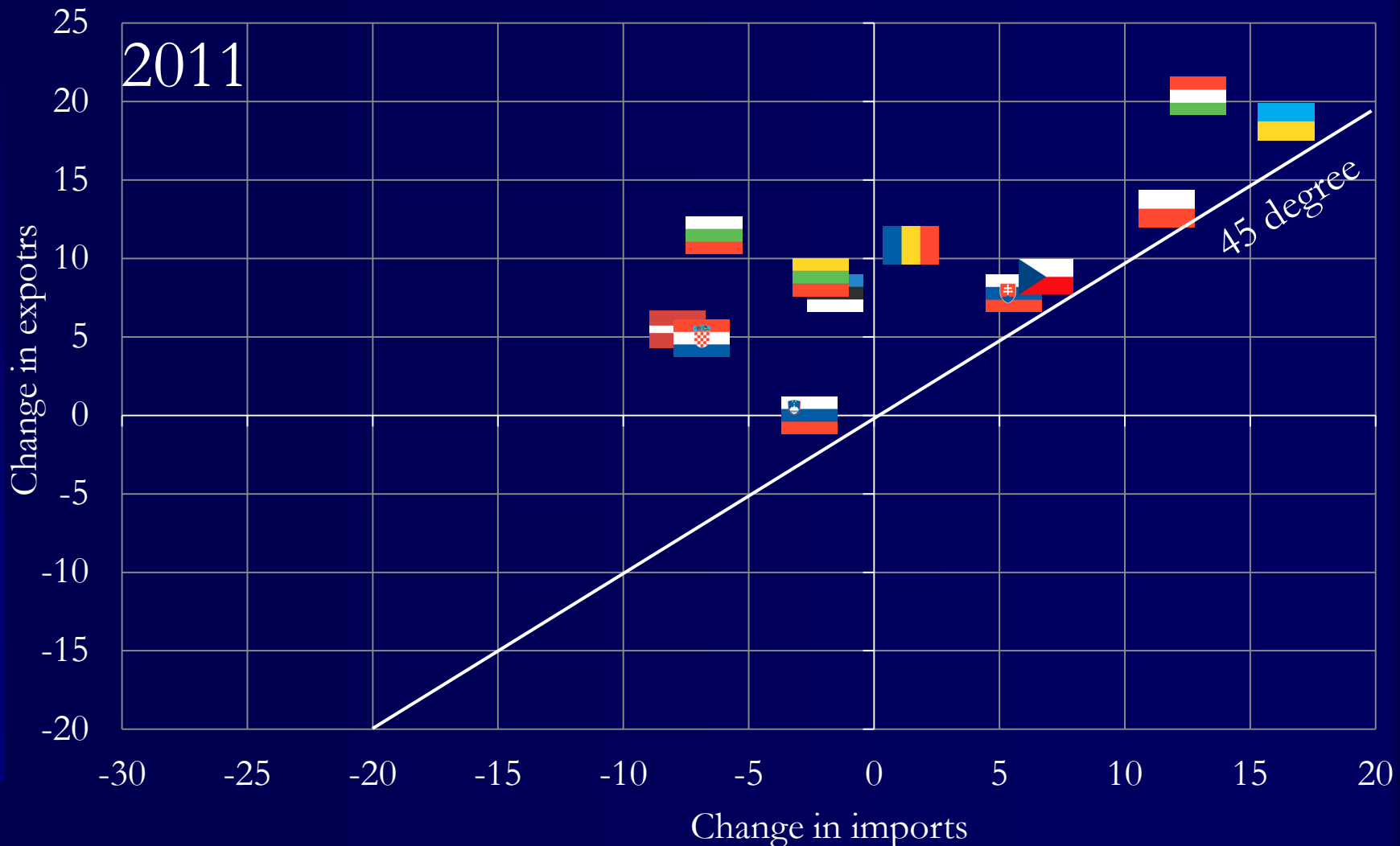
... with import compression at first, followed by satisfactory export growth

Change in Imports and Exports since 2008
(percent of 2008 GDP)



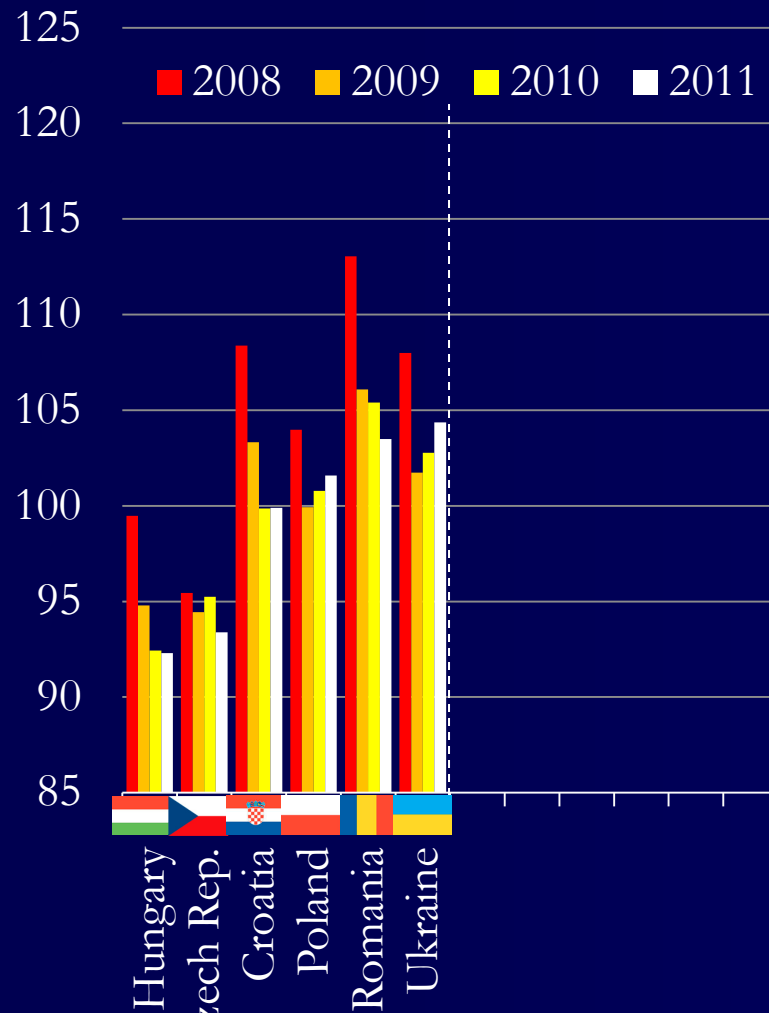
... with import compression at first, followed by satisfactory export growth

Change in Imports and Exports since 2008
(percent of 2008 GDP)

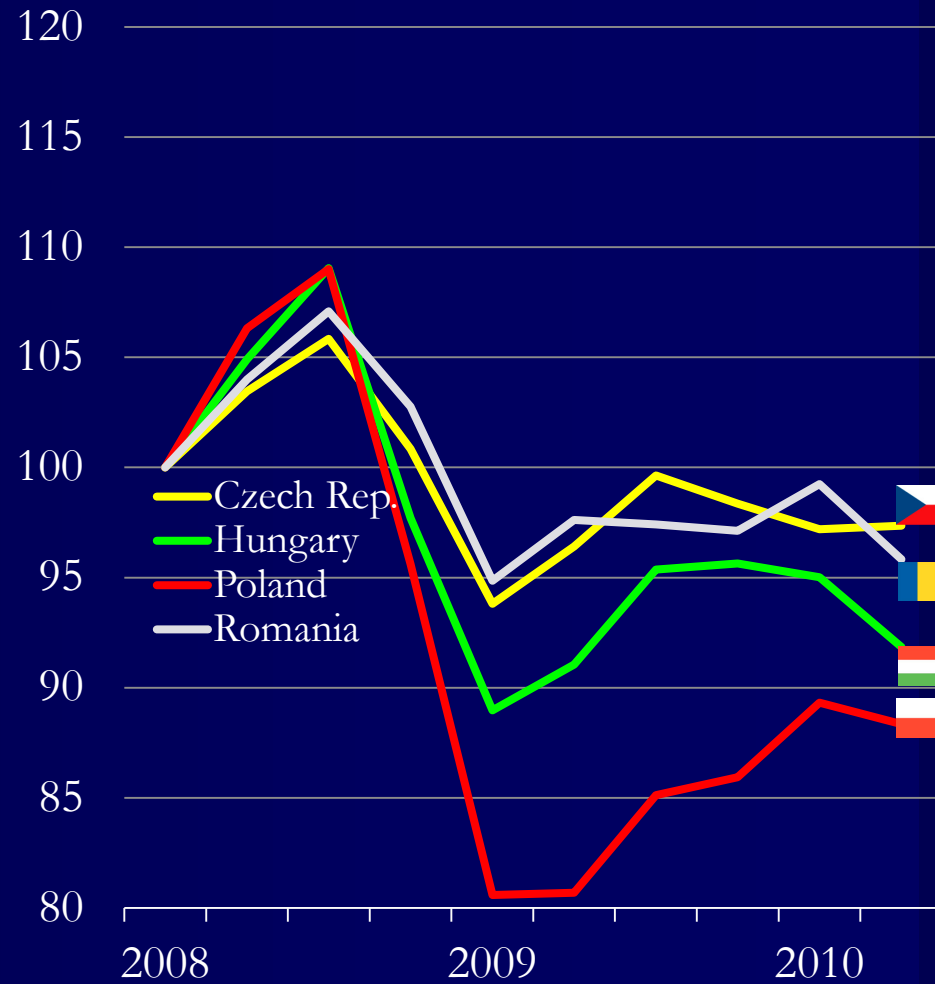


For floaters, domestic demand compression has been mitigated by exchange rate adjustment, ...

Domestic Demand
(percent of GDP)

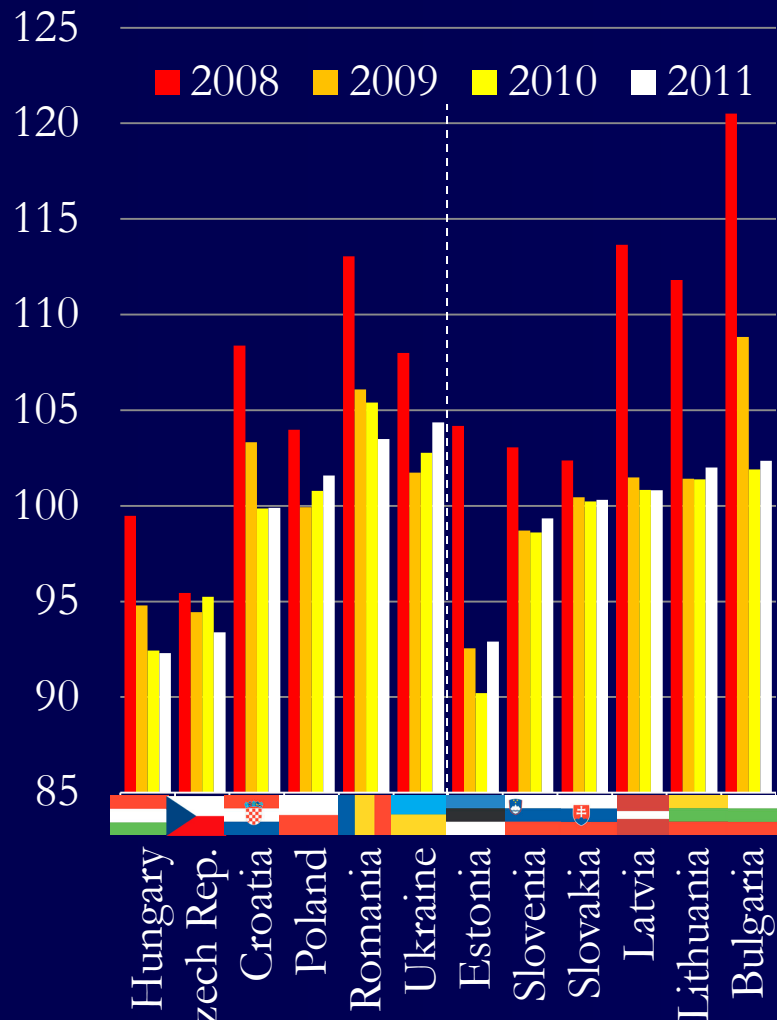


Real Effective Exchange Rate
(ULC based, 2008Q1=100)

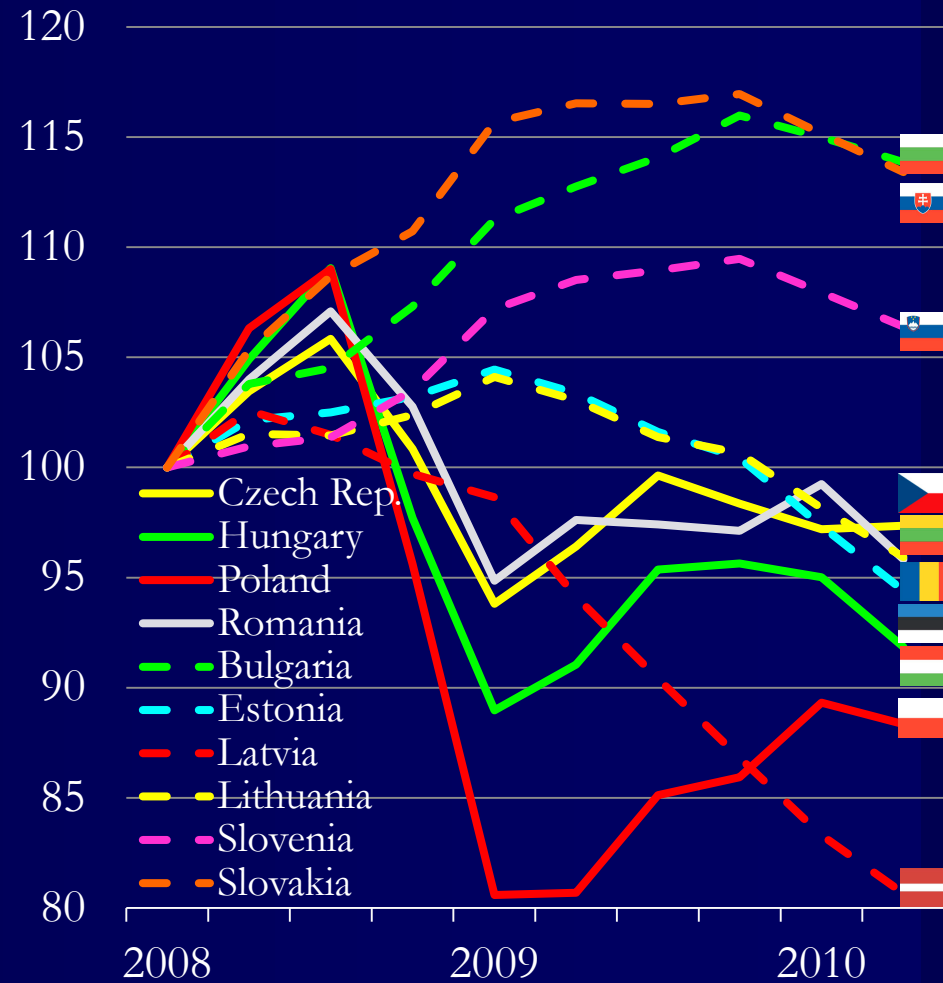


...but in the peggers, price adjustment is slower.

Domestic Demand
(percent of GDP)

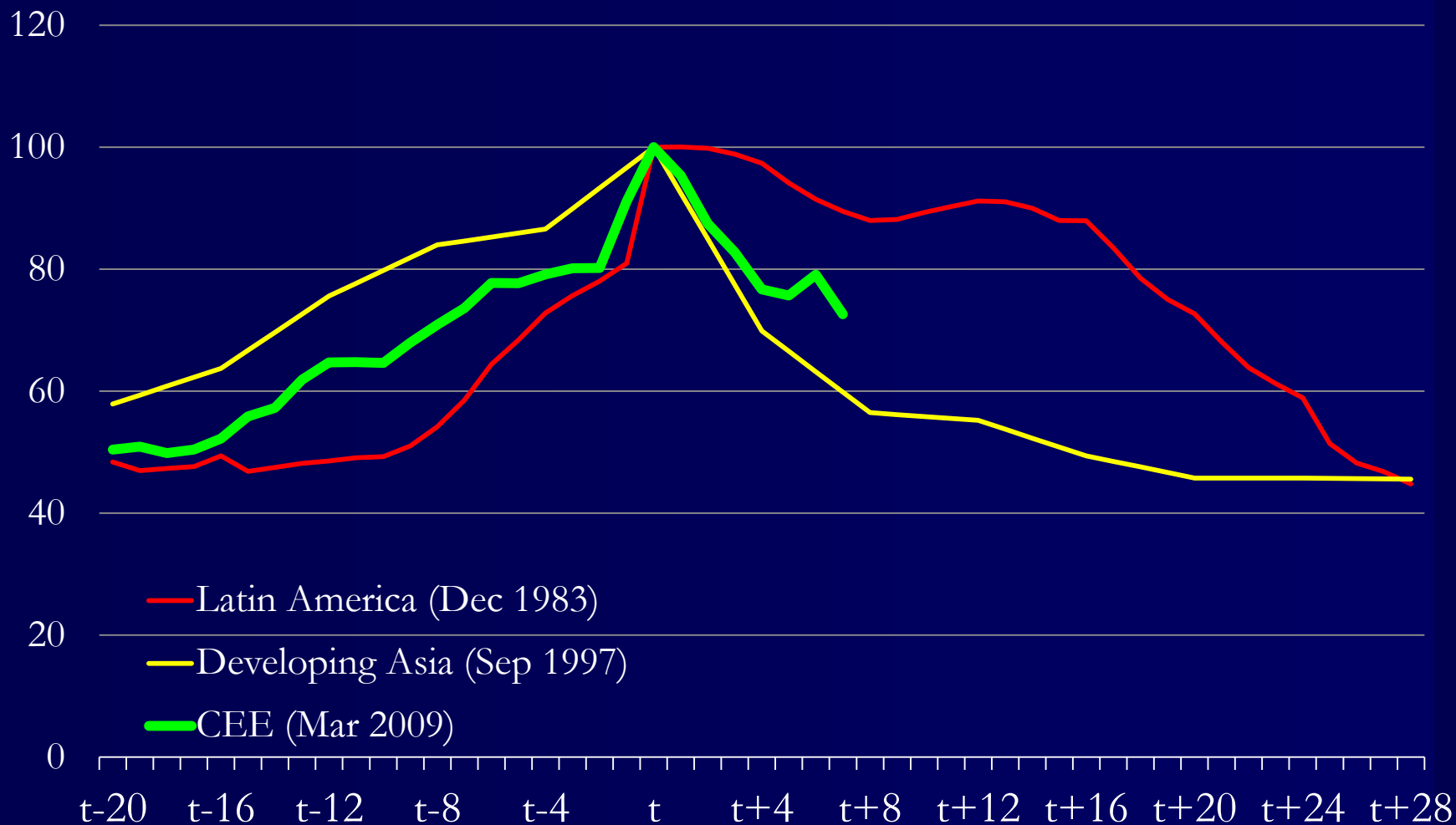


Real Effective Exchange Rate
(ULC based, 2008Q1=100)



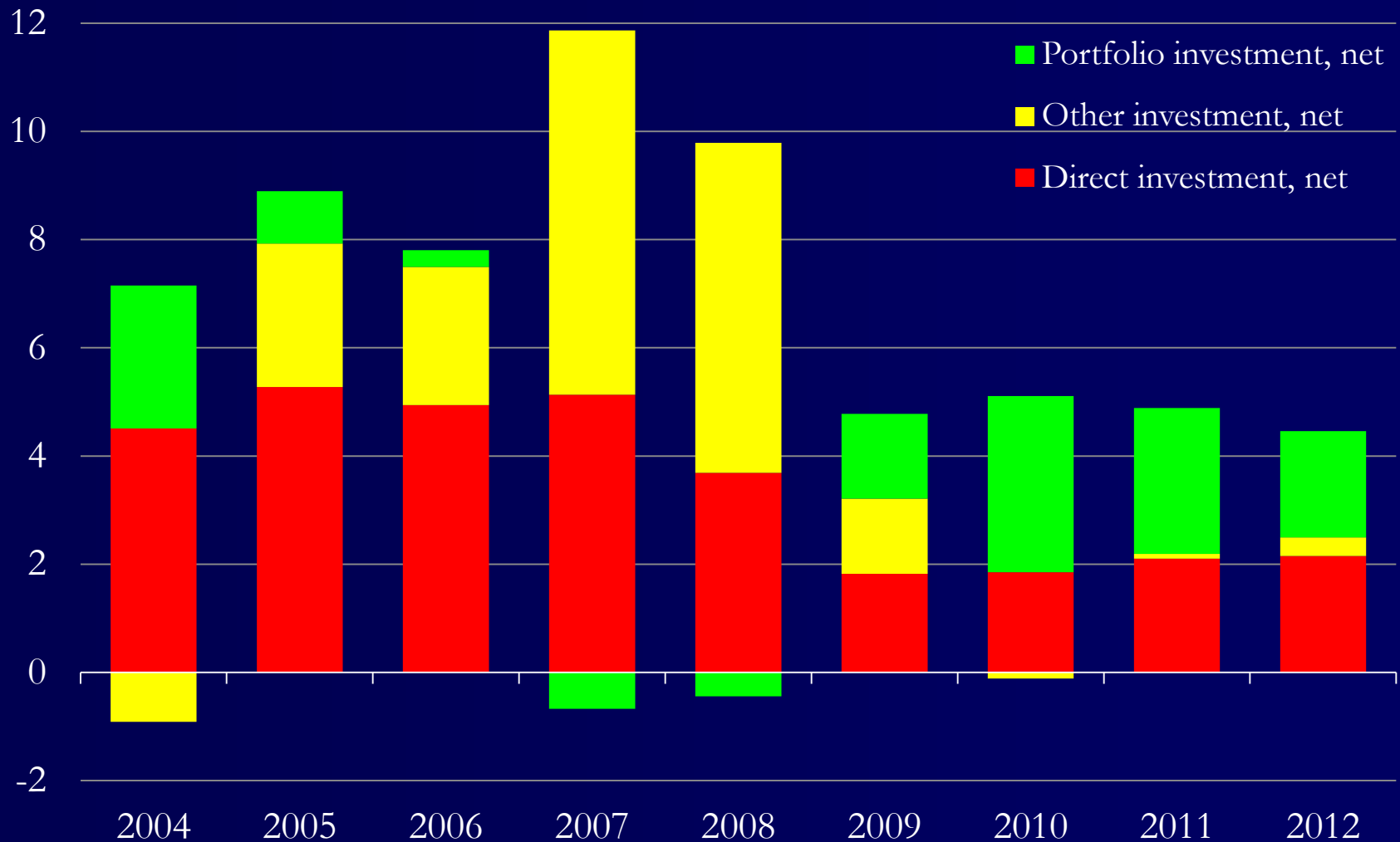
Bank exposure to CEE is falling as expected ...

BIS banks exposure as a percent of GDP
(quarterly, peak = 100)



...shifting the structure of capital flows.

Net Capital Flows
(percent of GDP)

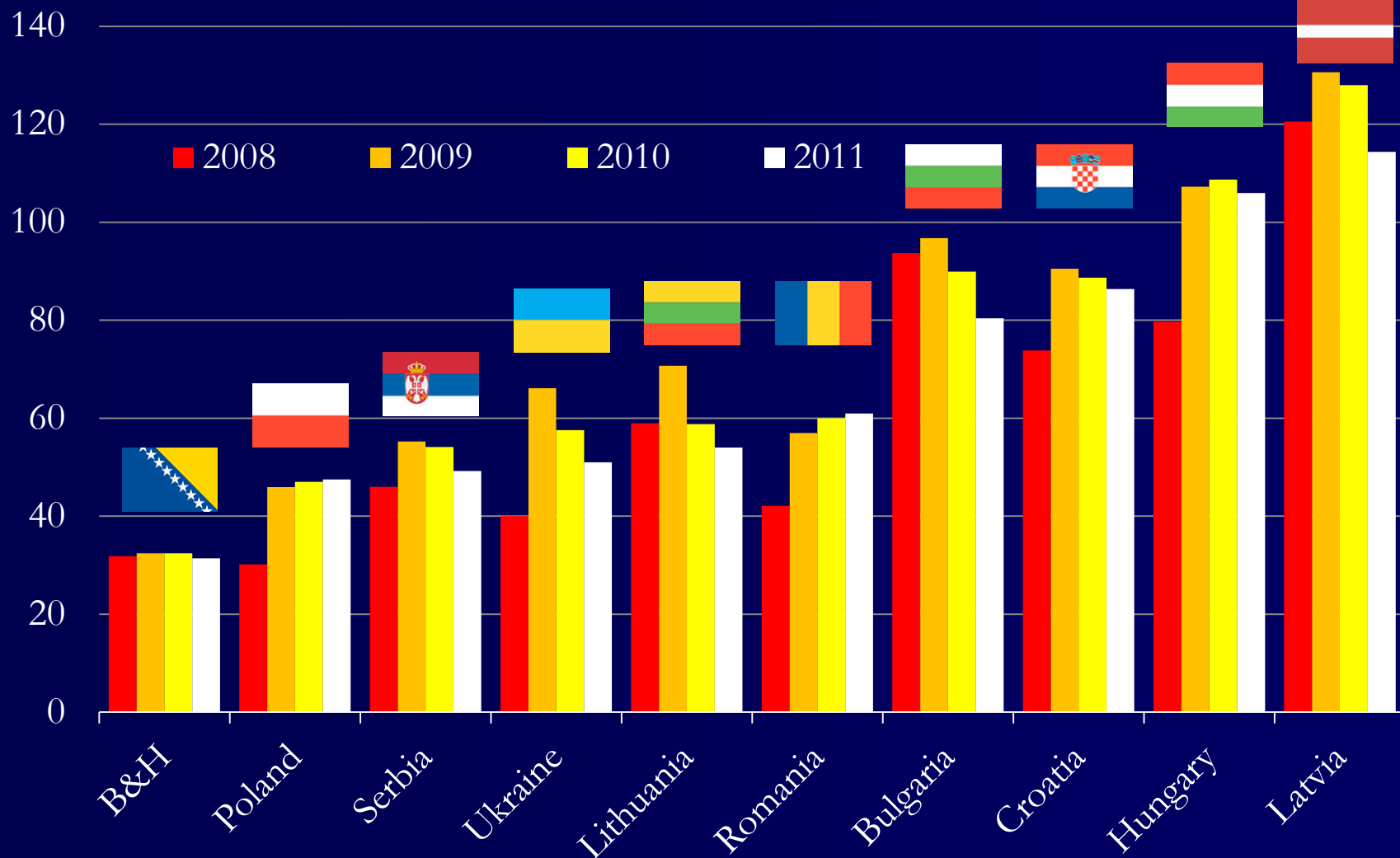


Source: IMF, WEO database.



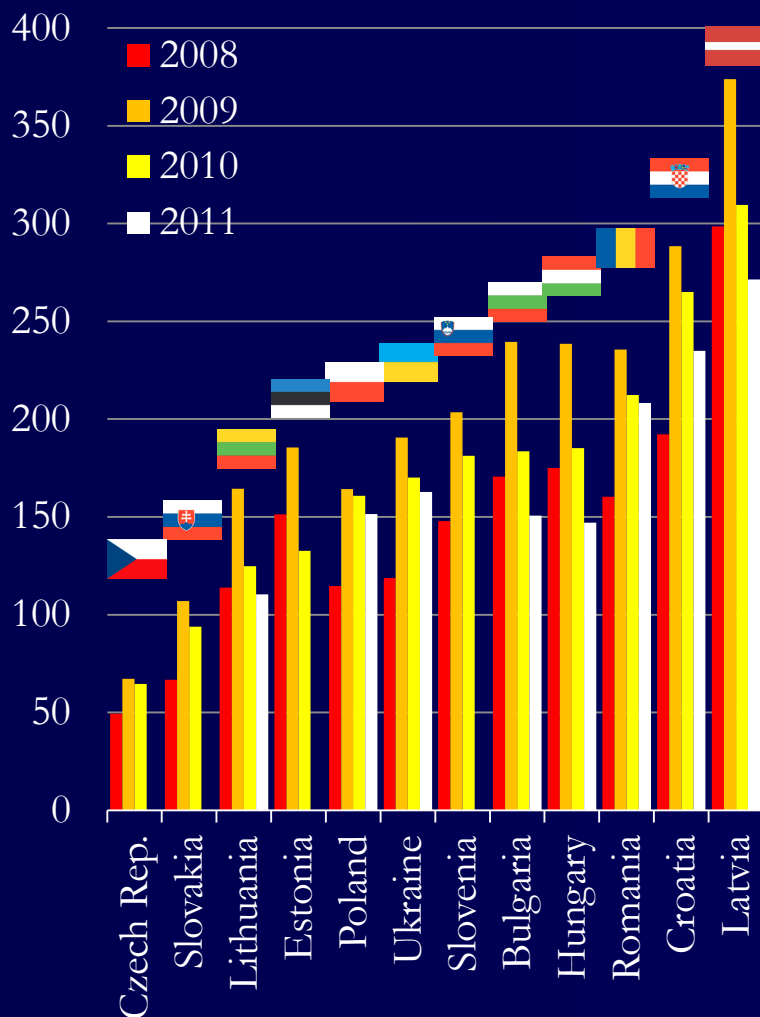
Private sector external debt often remains high.

Private Sector External Debt
(percent of GDP)

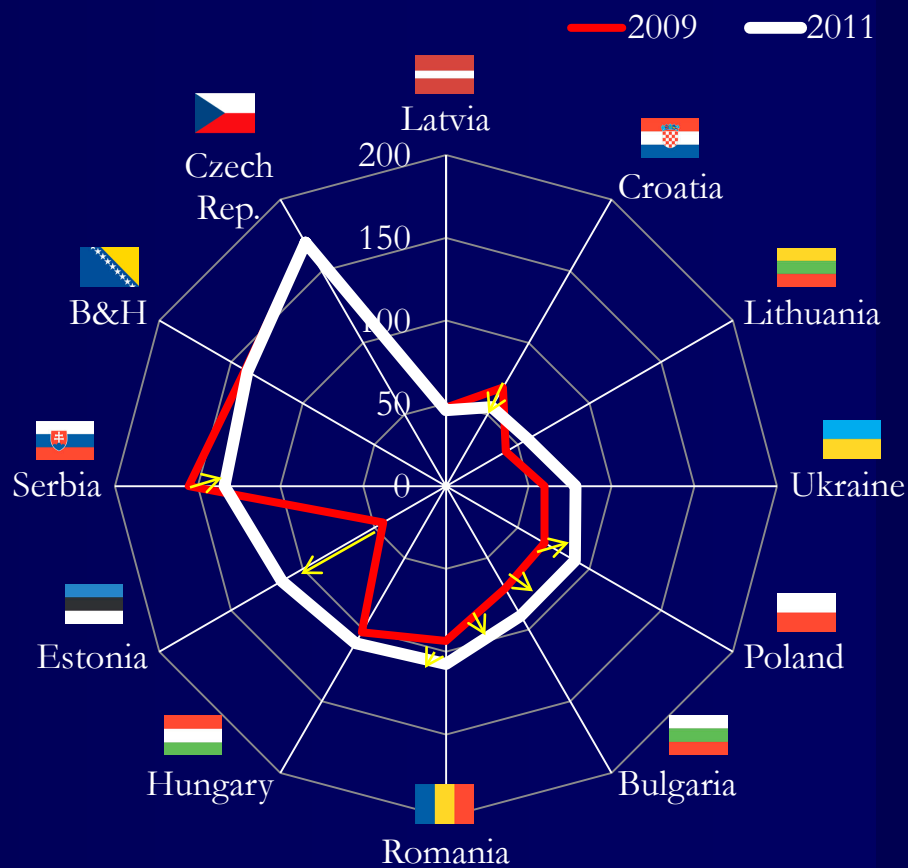


But is becoming more serviceable and reserve cover is growing.

Gross External Debt
(percent of exports)

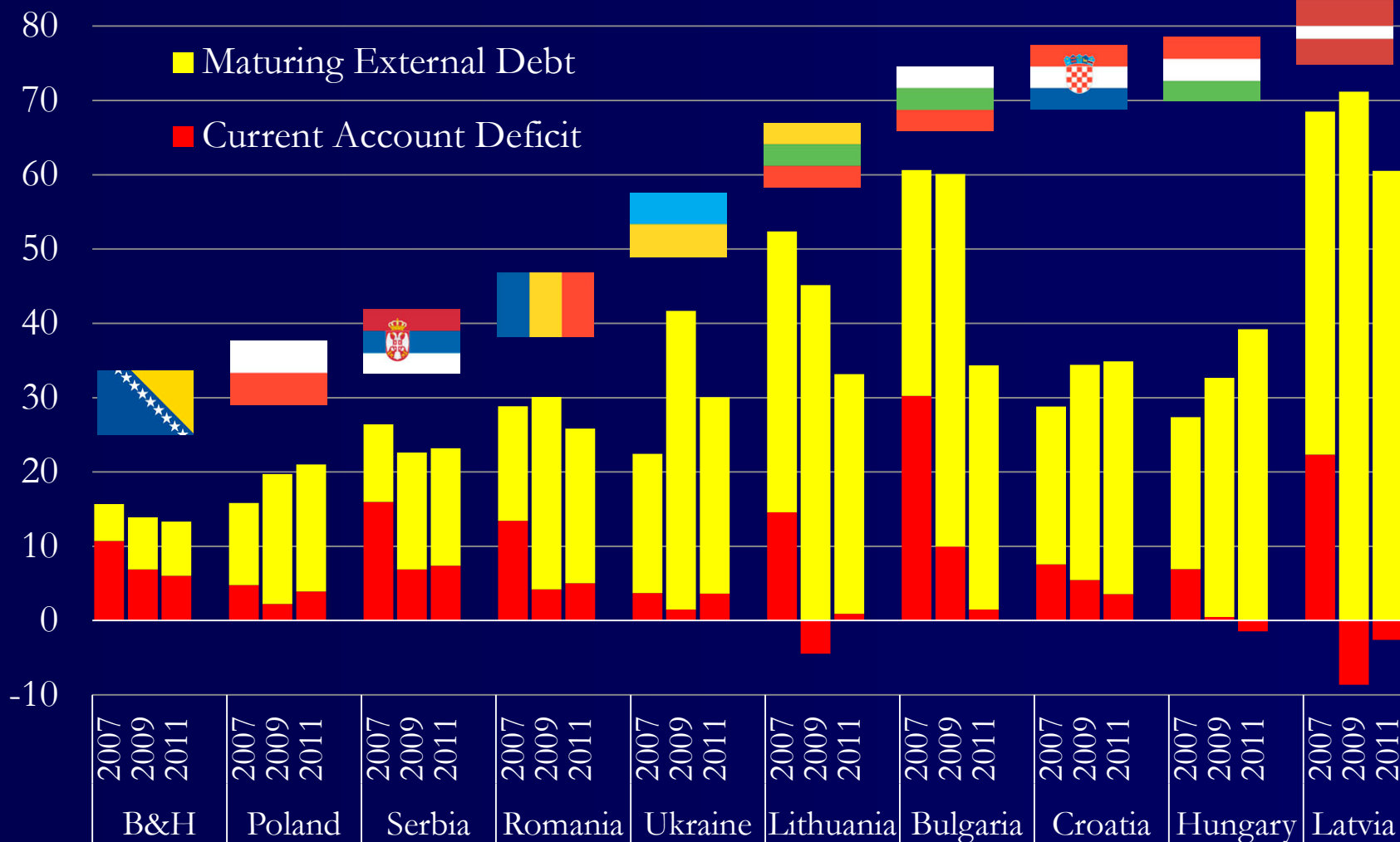


Gross Reserves to Short-term External Debt*
(percent)



... But some external financing needs remain high.

Total External Financing Requirement
(percent of GDP)



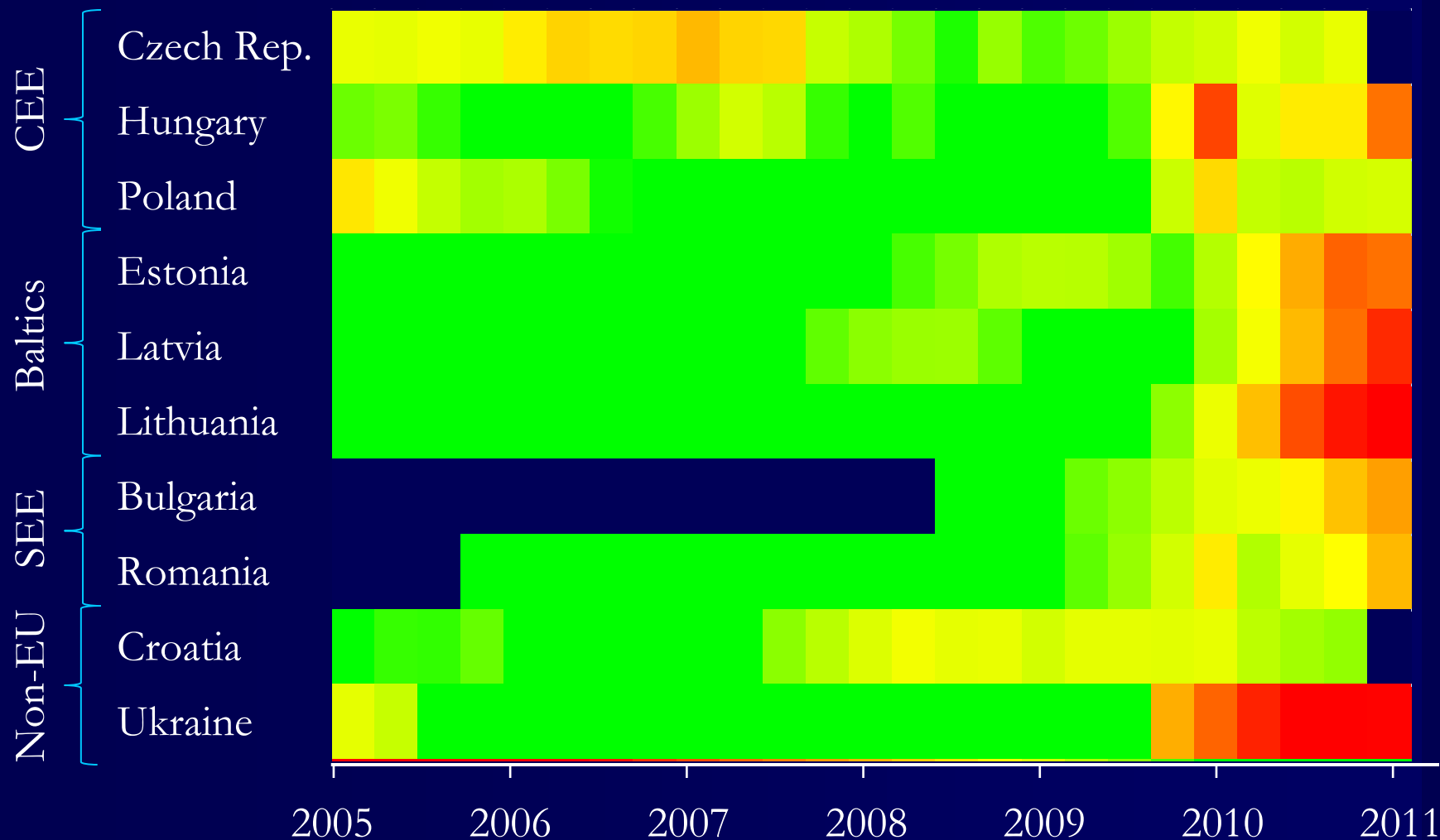
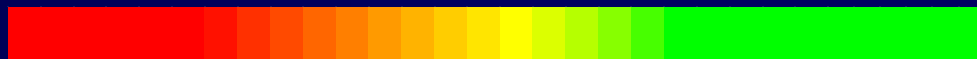
The growth of credit to GDP has reversed...

Domestic Credit to GDP
(year on year percent change)

< -15%

0%

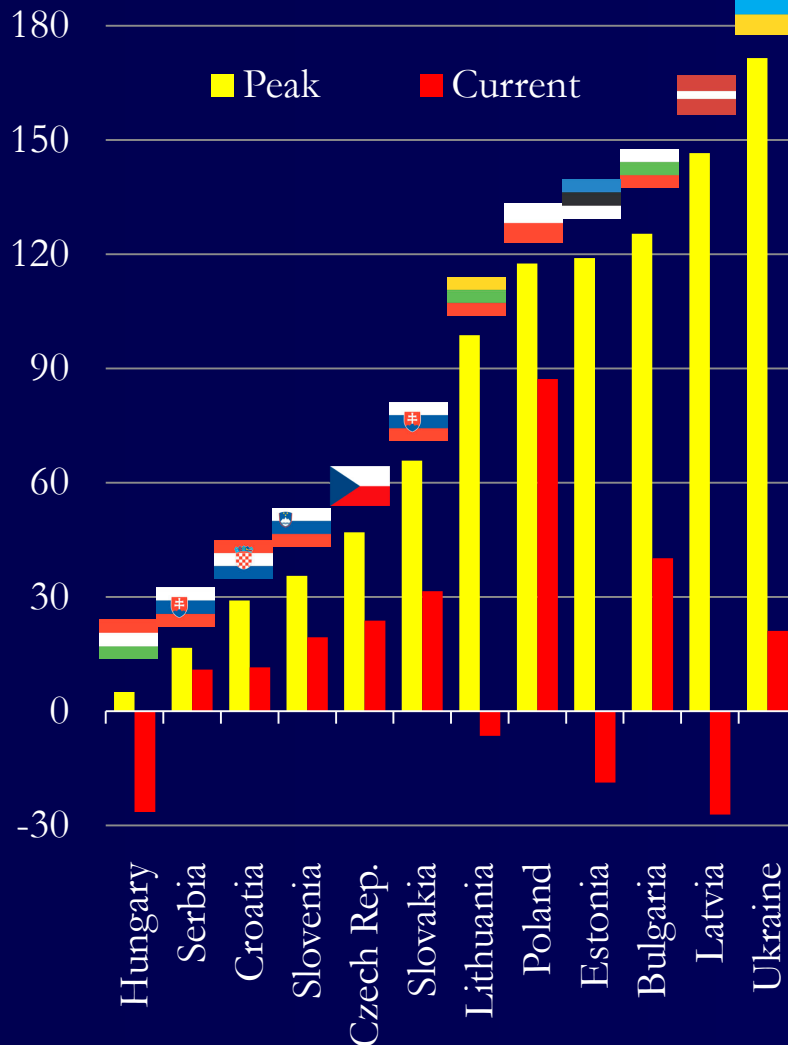
> 15%



...and asset price bubbles have deflated.

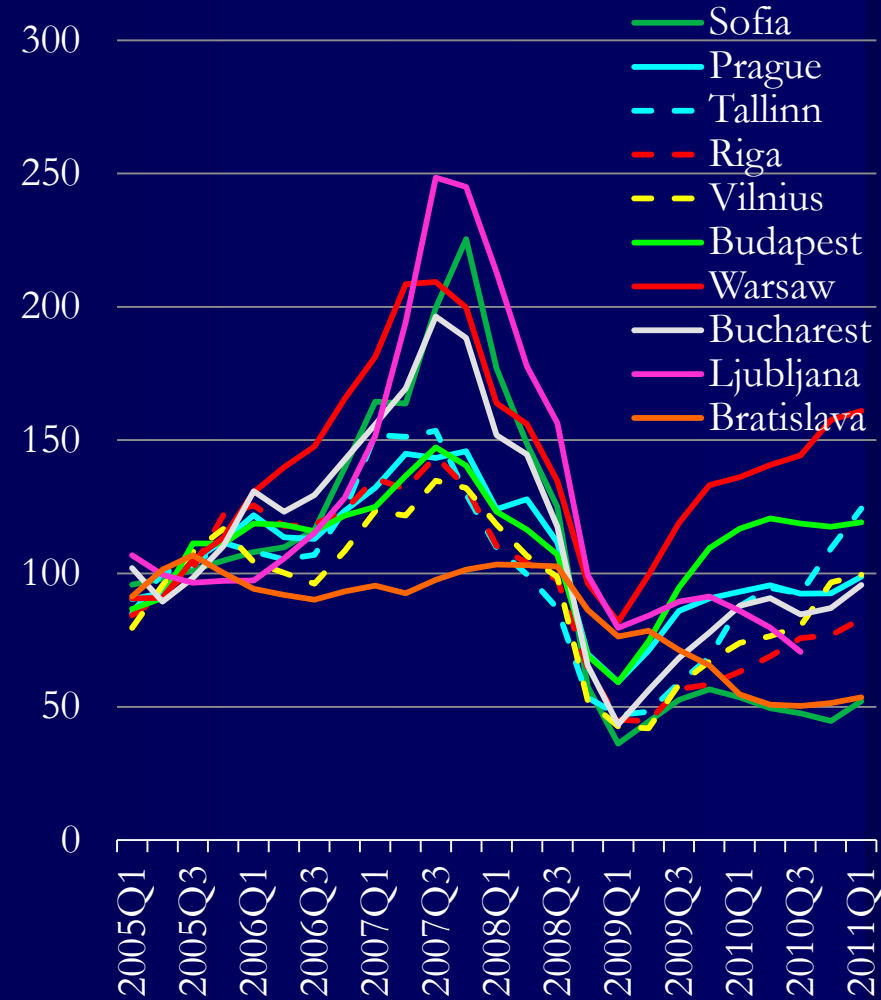
Housing Prices

(percent change from 2004Q1, CPI deflated)



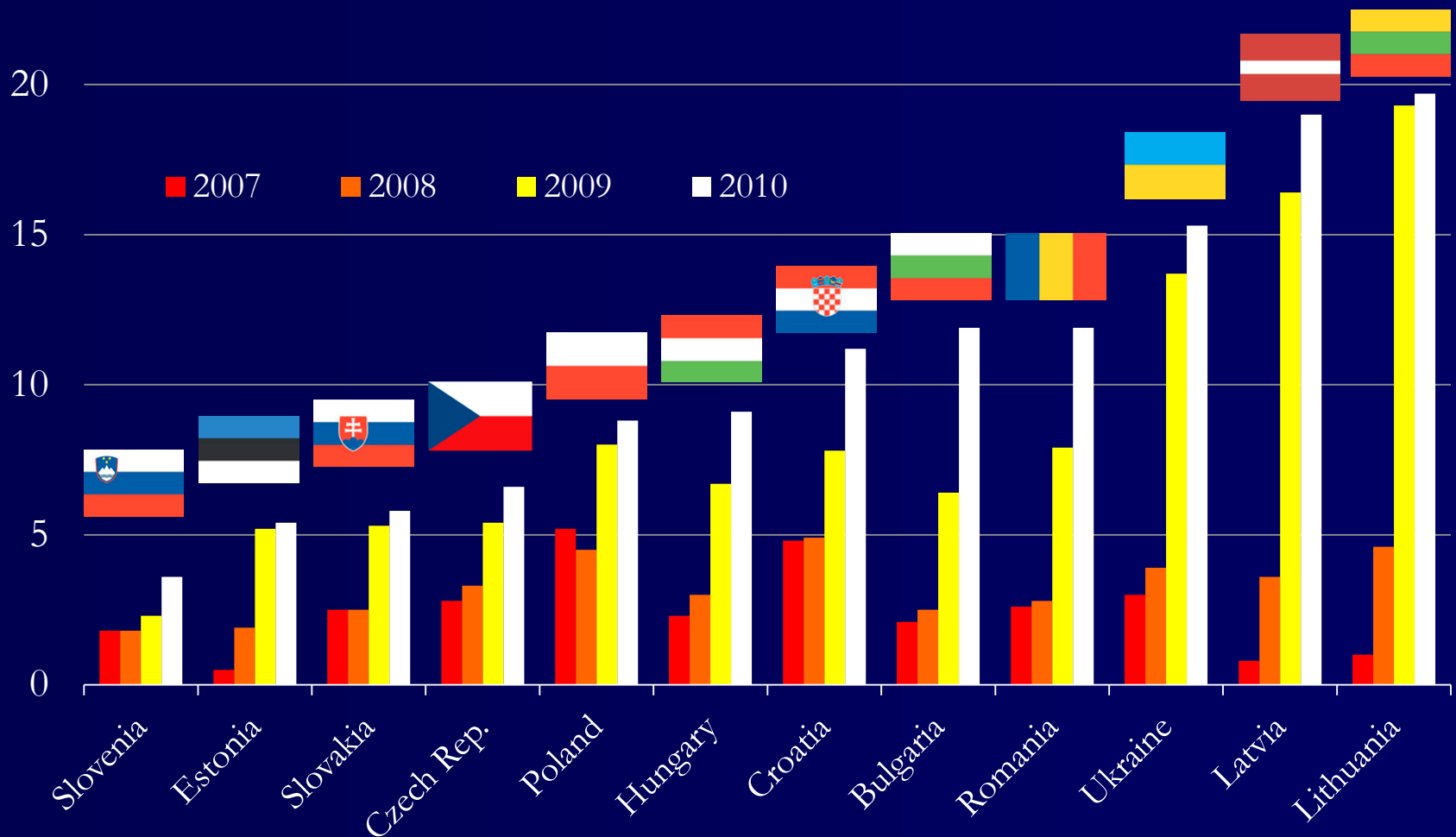
Stock Markets

(stock market indices, 2005=100)



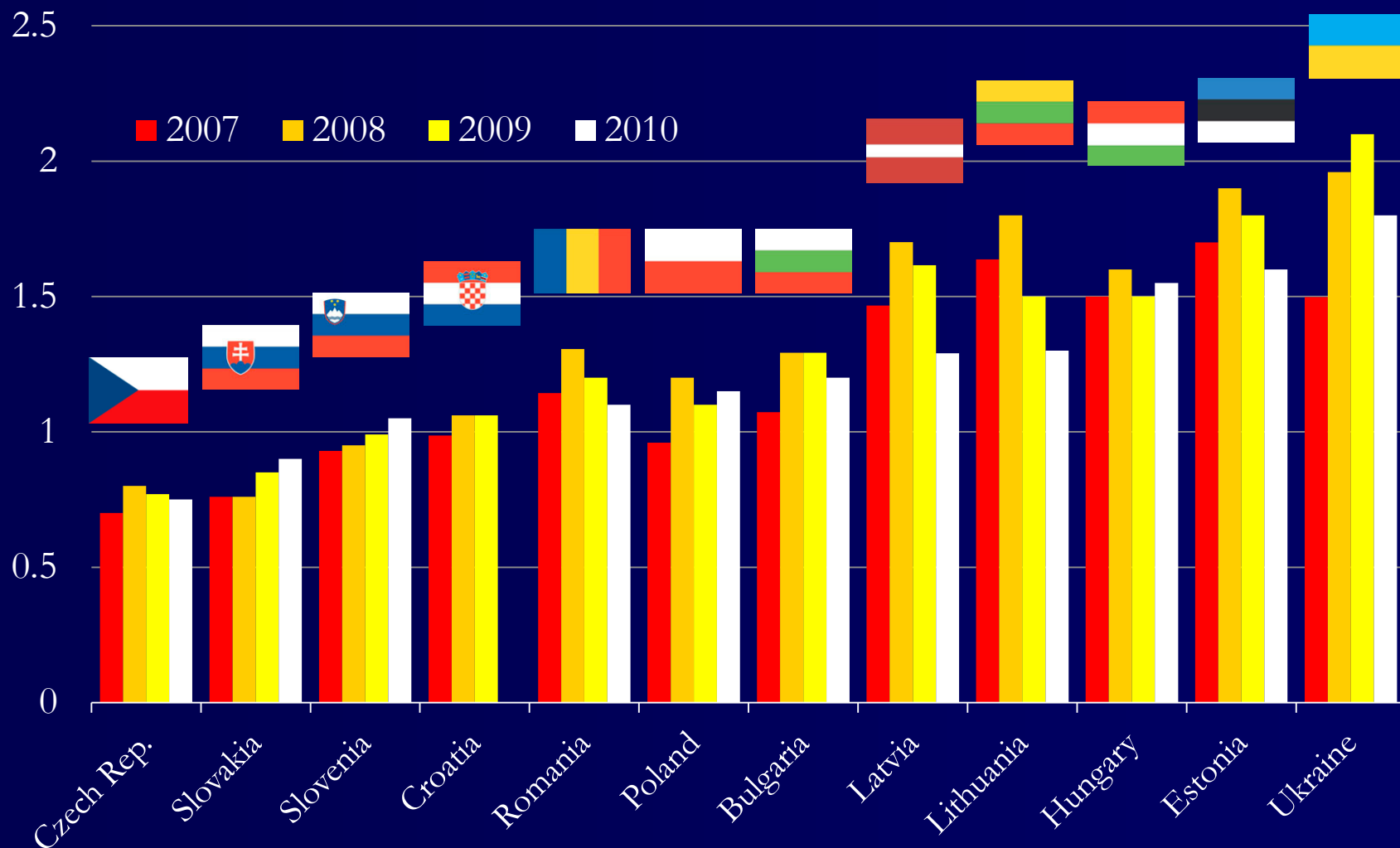
The resulting increases in NPLs seem to be peaking

Non-Performing Loans
(percent of total loans)



Loan to deposit ratios are generally improving,

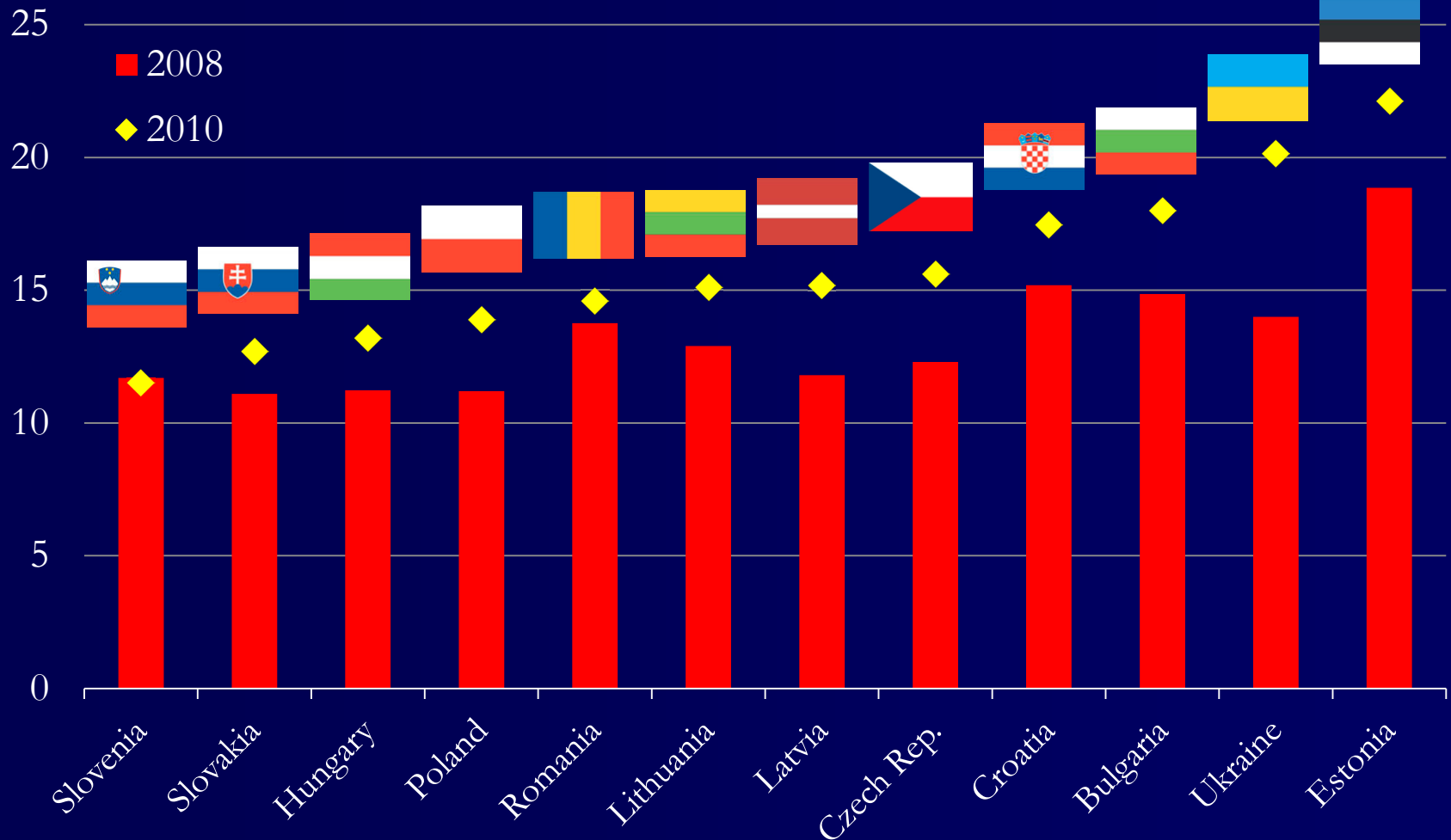
Loan-to-Deposit Ratio
(loans as a multiple of deposits)



..banks are becoming better capitalized,..

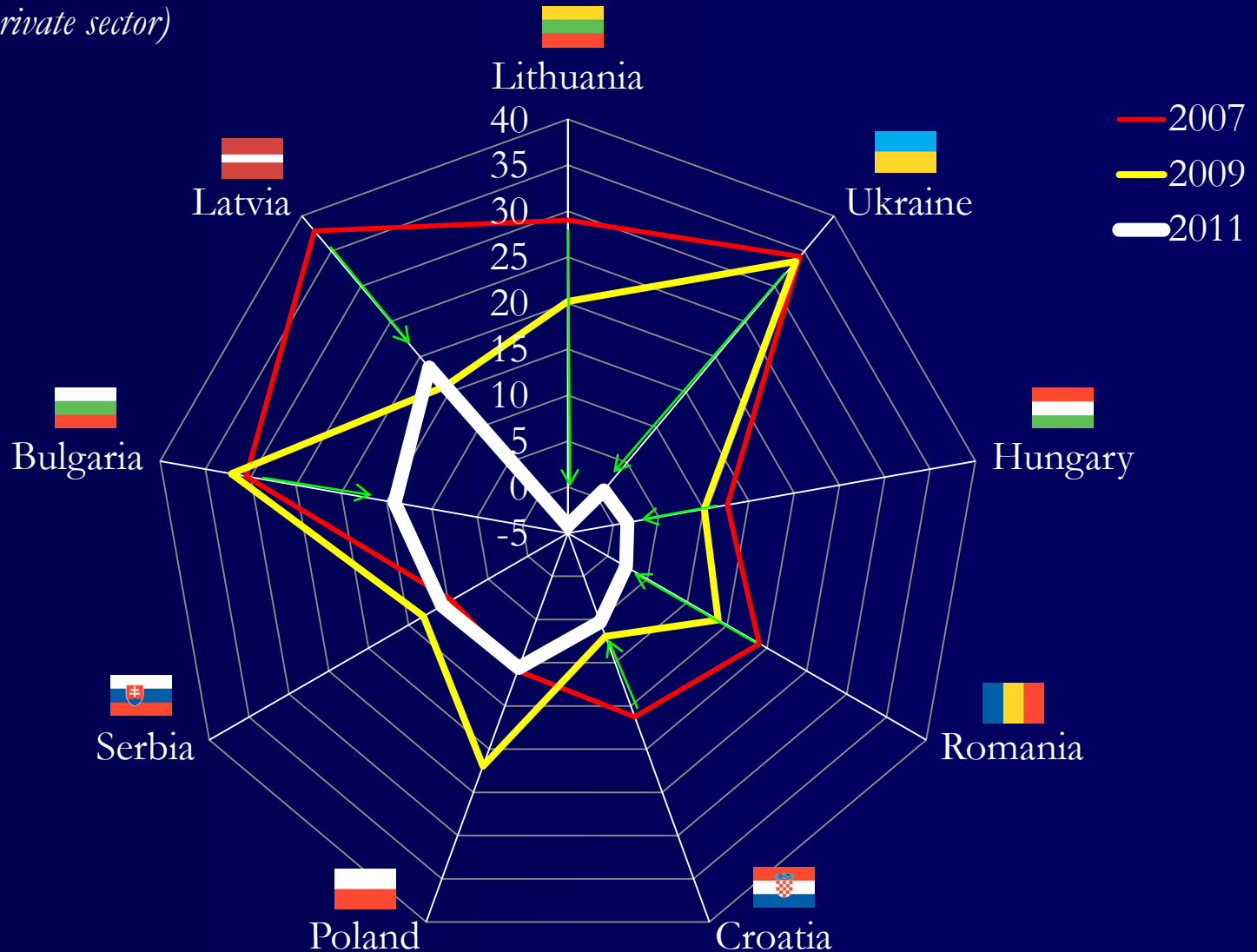
Banks' Capitalization

(regulatory capital to risk-weighted assets)



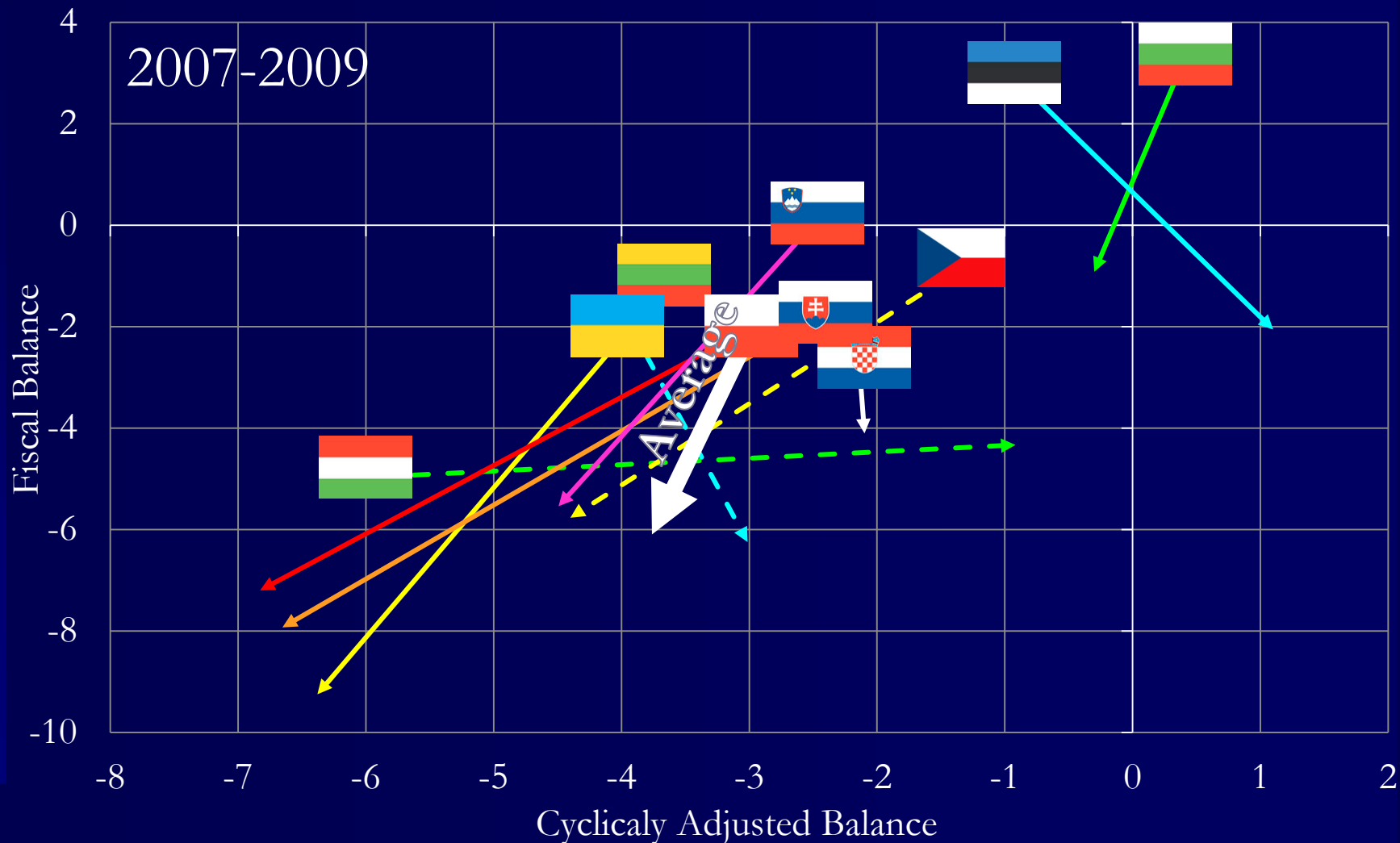
...and the effects of the credit boom are receding.

3-year Cumulative Change in Credit-to-GDP ratio
(credit to private sector)



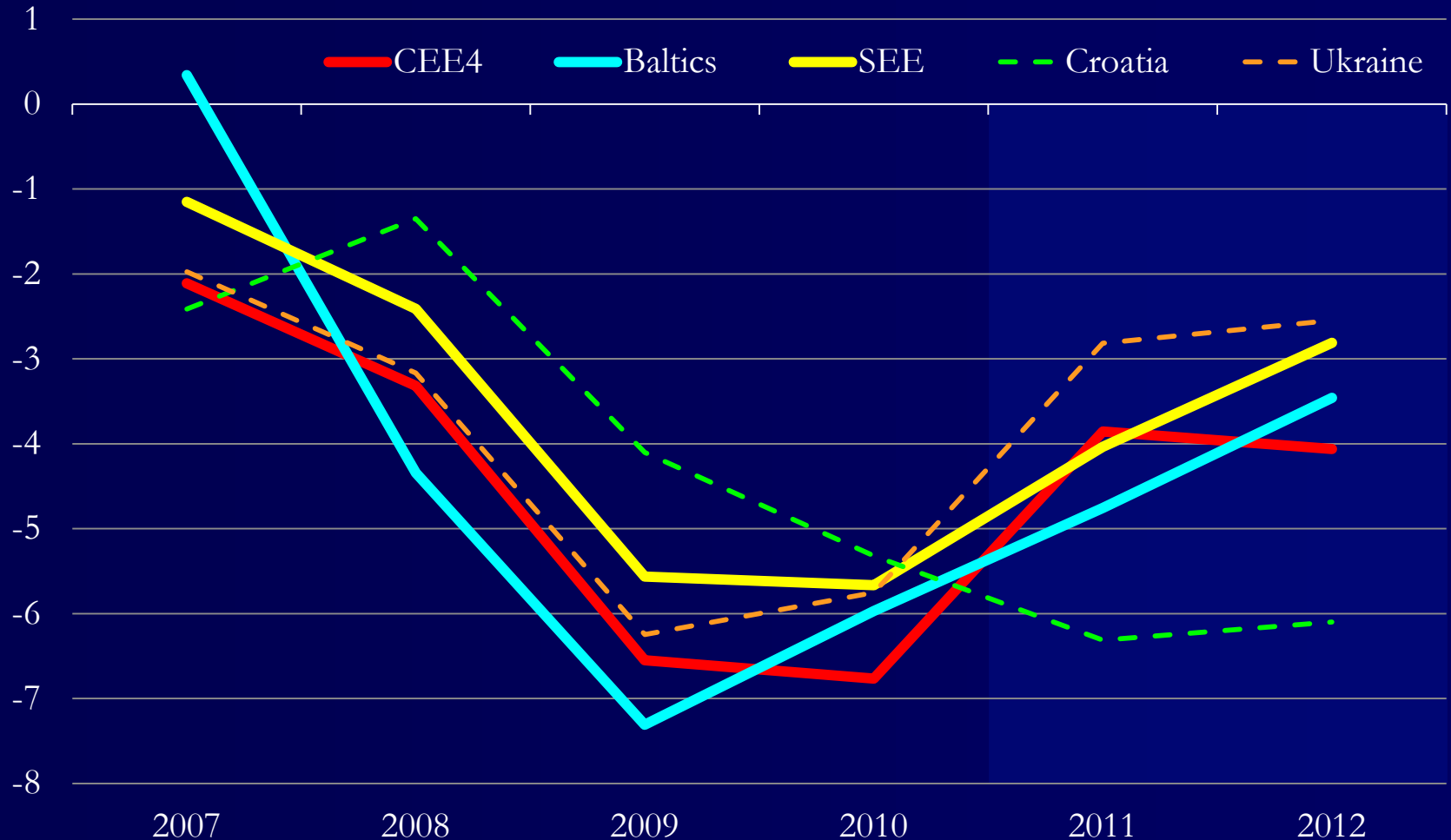
The crisis revealed the weaknesses in fiscal positions

Headline and Cyclically Adjusted Fiscal Balance
(2007-2009, percent of GDP)



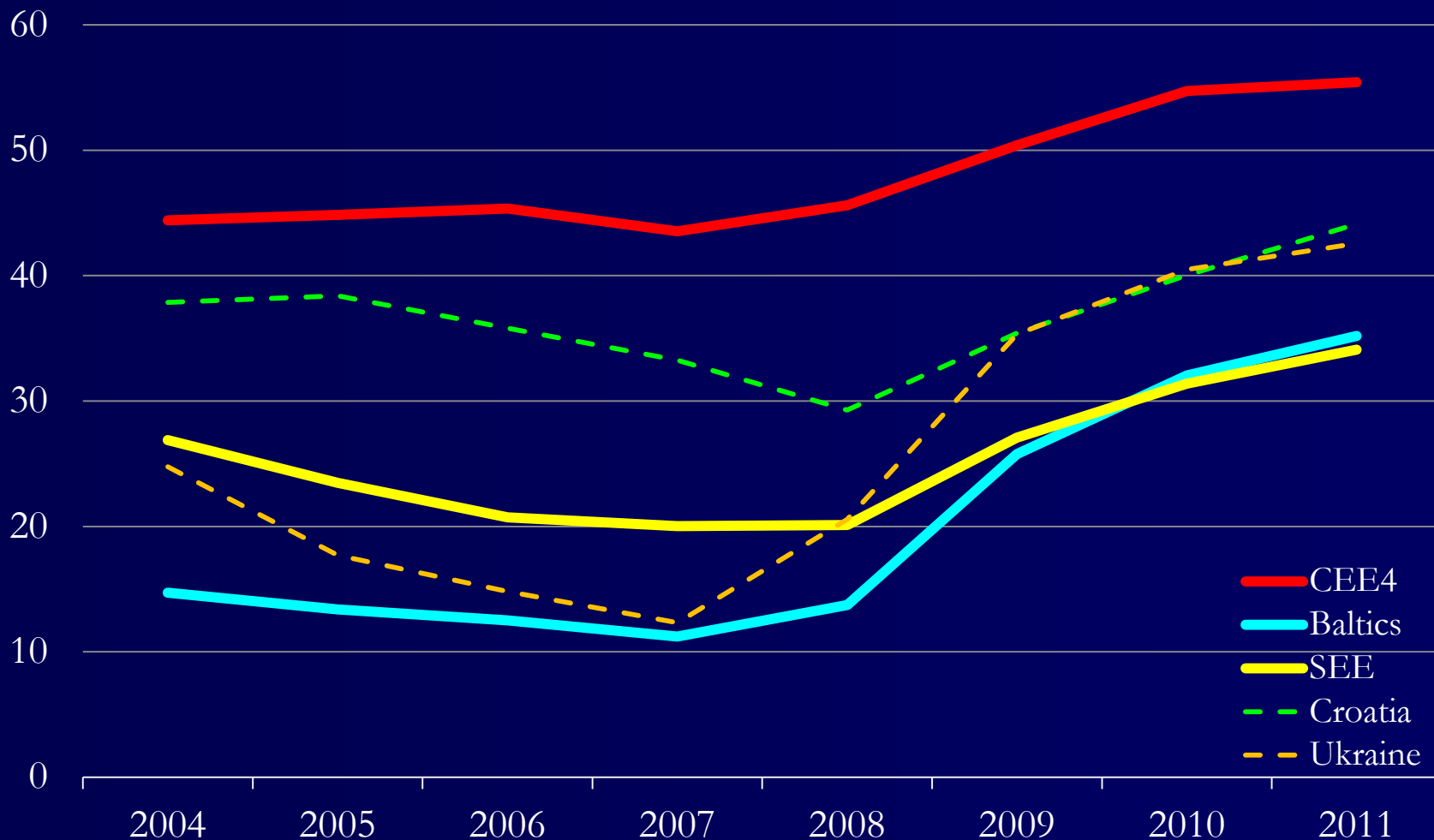
... and consolidation is taking place gradually.

Fiscal Balance
(percent of GDP)



A legacy is the sharp increase in public debt.

Public Debt
(percent of GDP)

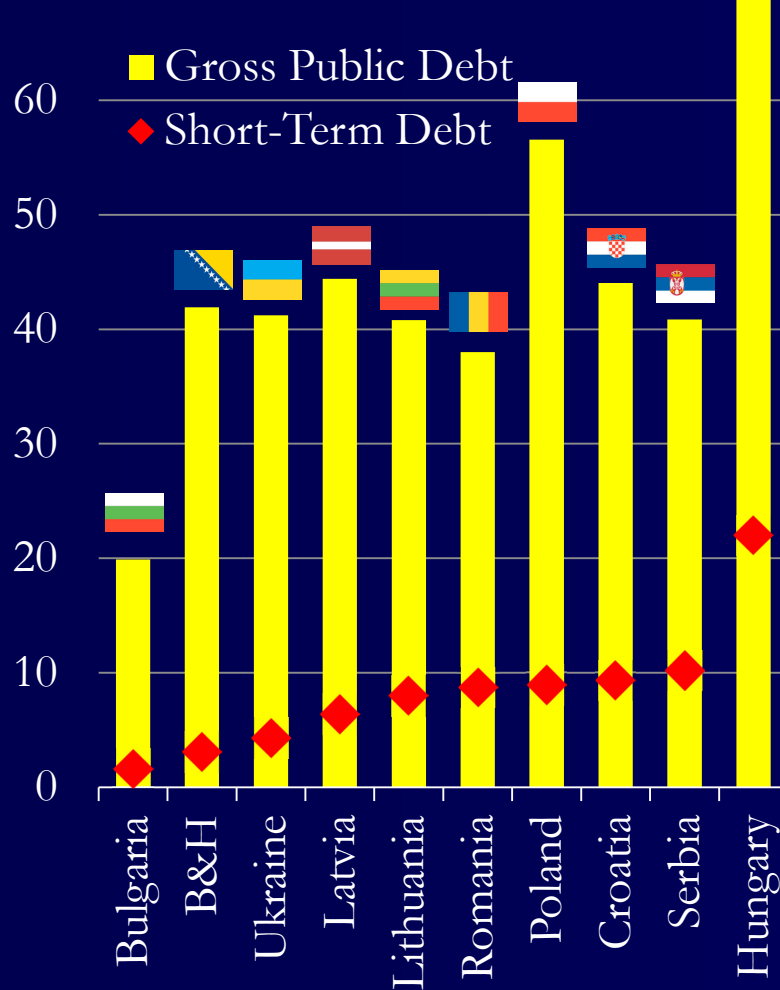


CEE4
Baltics
SEE
Croatia
Ukraine

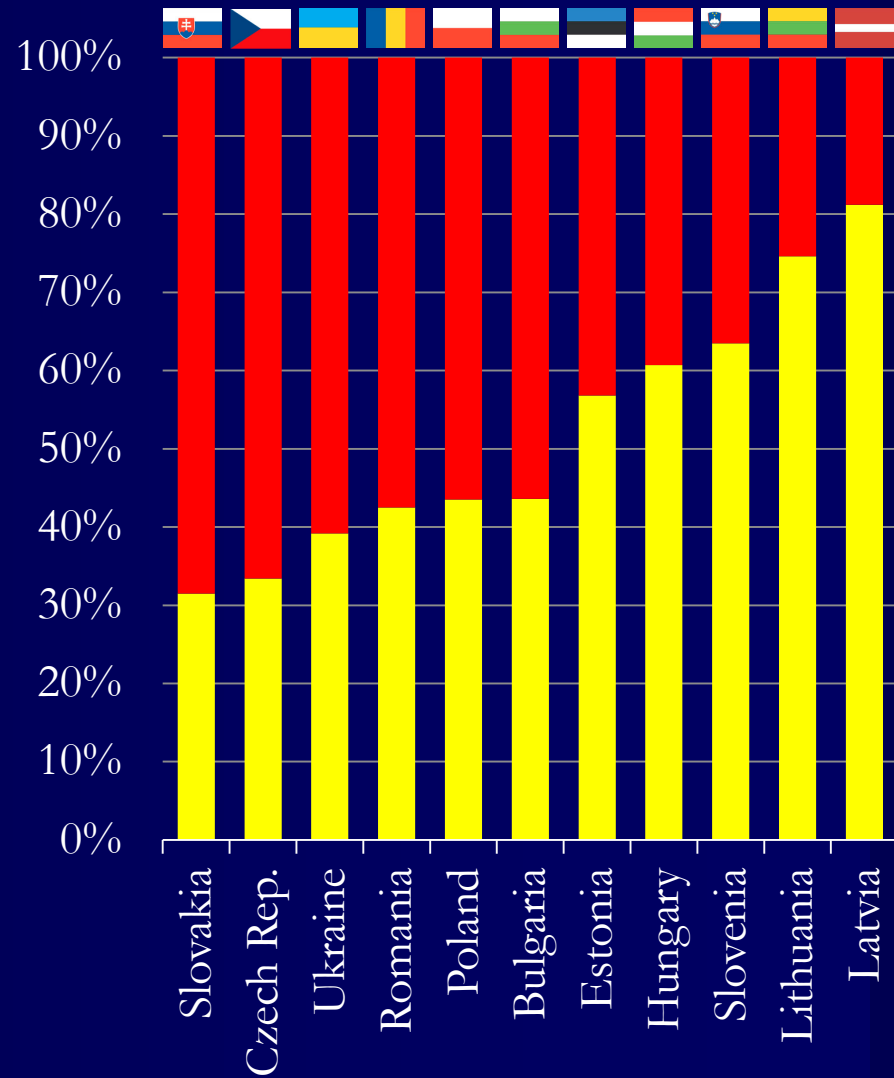


... whose structure is in some cases susceptible to roll-over risk.

Gross and Short-Term Public Debt at Remaining Maturity
(percent of GDP)



Nonresident Holdings of Public Debt, 2010
(percent of total) Resident Nonresident



Conclusions

- Countries situations vary
- In general **external** vulnerability down
- **Financial sector** vulnerability shows some improvement
- **Fiscal** vulnerability has risen sharply
- All remain at concerning levels
- Further consolidation needed for next few years



Thank you

