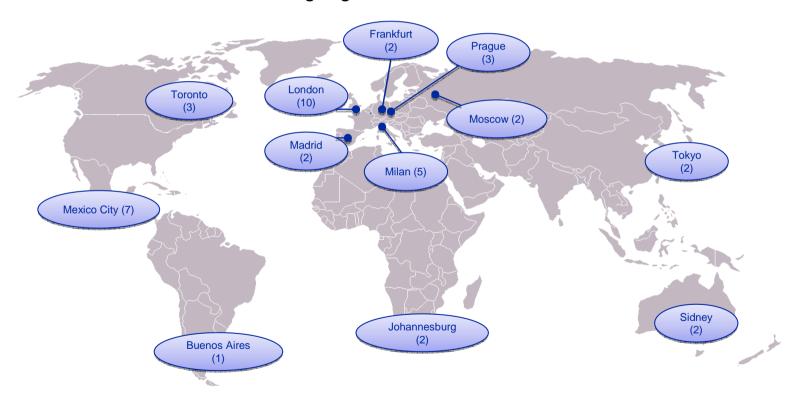


Eastern European countries: Sub-Sovereign Outlook 2011/2

Moody's Global Presence

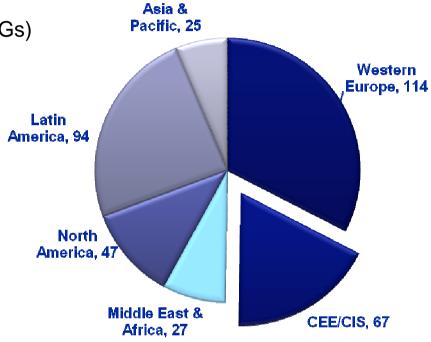
- » 41 analysts/associates located in 13 offices world-wide
- » 3 hubs: London (WE), Milan (Southern Europe, CEE&CIS, Middle East&Africa), Mexico City (Latin America)
- » 14 different nationalities, 15+ languages





Sub-Sovereign Portfolio: Big Picture

- » 290 regional and local governments (RLGs)
- » 84 government-related issuers (GRIs)
- » CEE represents 20% of our universe



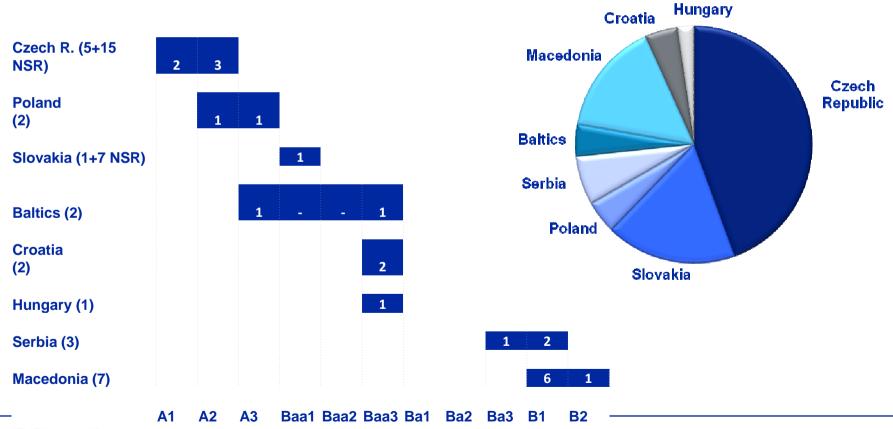
In addition:

- » 200 credit estimates
- » 70,000 Q-scores (mainly for covered bonds) in 13 European countries: Austria, Belgium, Denmark, Finland, France, Germany, Italy, Norway, Poland, Portugal, Spain, Switzerland and the UK



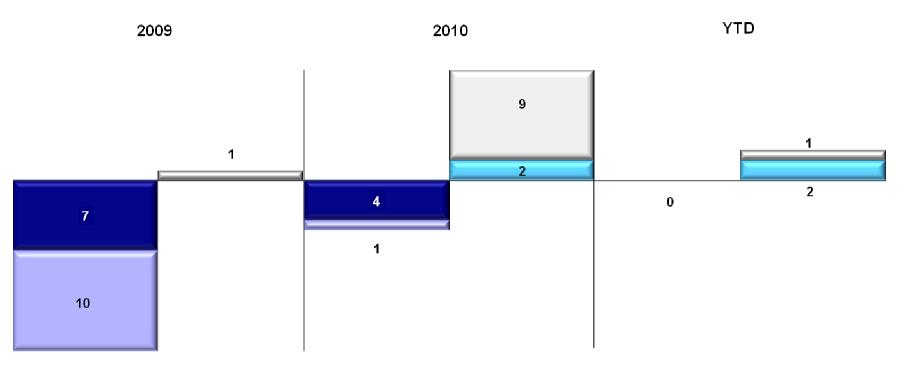
Rating Distribution: CEE

- Wide rating distribution across the scale: A, Baa, Ba, B; very different systemic and sub-sovereign credit risks
- » National scale ratings widely used in Czech Republic (Aaa.cz-Aa2.cz) & Slovakia (Aa1.sk-Aa3.sk)





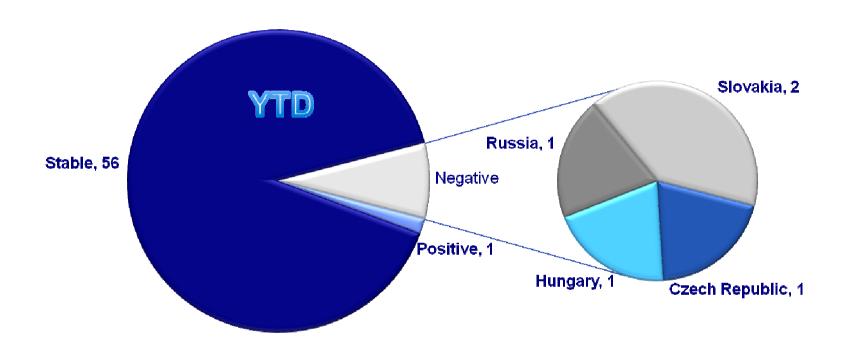
Rating actions in CEE: recent trends



- **■** Upgrade
- **■** Positive outlook change (to stable from negative, positive)
- Downgrade
- Negative outlook change (to stable from positive, negative, review for downgrade)



2011 and 2012: Rating pressure to continue in selected countries



- » 5 out of 62 RLGs rated in CEE/CIS have assigned a negative outlook
- » 2 entities with negative outlook are from Slovakia



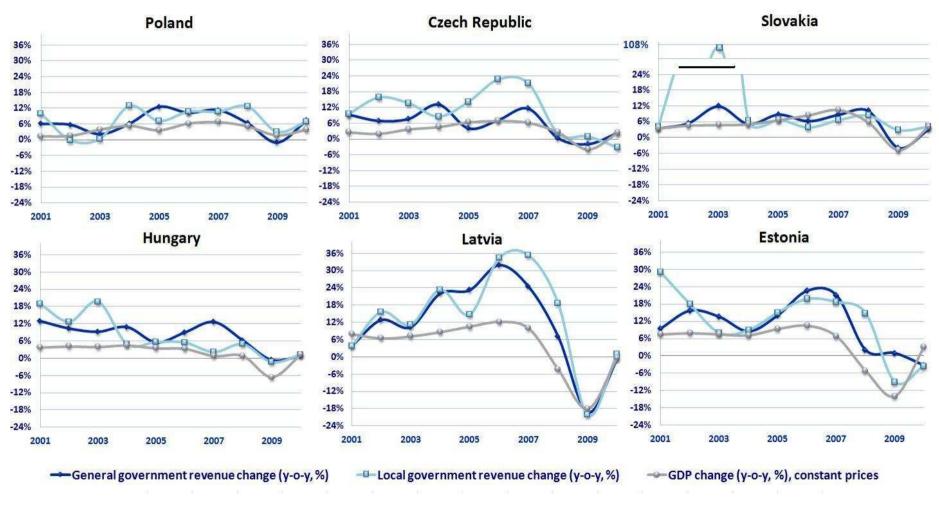




Impact of the crisis: sovereigns vs. sub-sovereigns in CEE

	Sovereigns	Sub-sovereigns	
Economy	High budget sensitivity	Moderate-to-high budget sensitivity	
Private sector damages	Strong support, bail-outs provided	Isolated cases of support	
Policy response	Fiscal consolidation, Some deficit spending policies	Imposed Fiscal Consolidation	
Shock-absorption capacity	High, but eroded	Limited overall; few powers and less flexibility	
Debt	Fast debt growth	Moderate-to-slow debt growth	

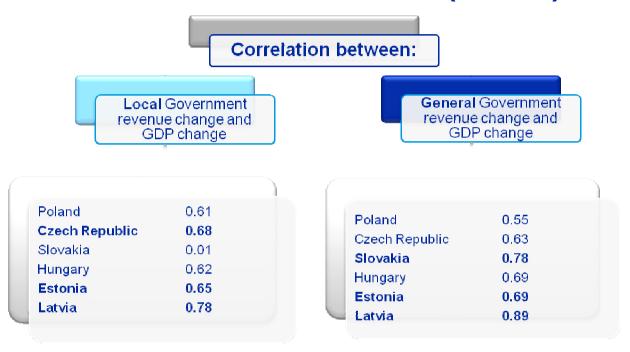
Revenue sensitivity to GDP: Local and General Governments in CEE/CIS



Source: EUROSTAT. Government finance statistics. 2001-2010 Figures. Countries with RLGs rated by Moody's.



Revenue sensitivity to GDP: Local and General Governments in CEE/CIS (cont'd)

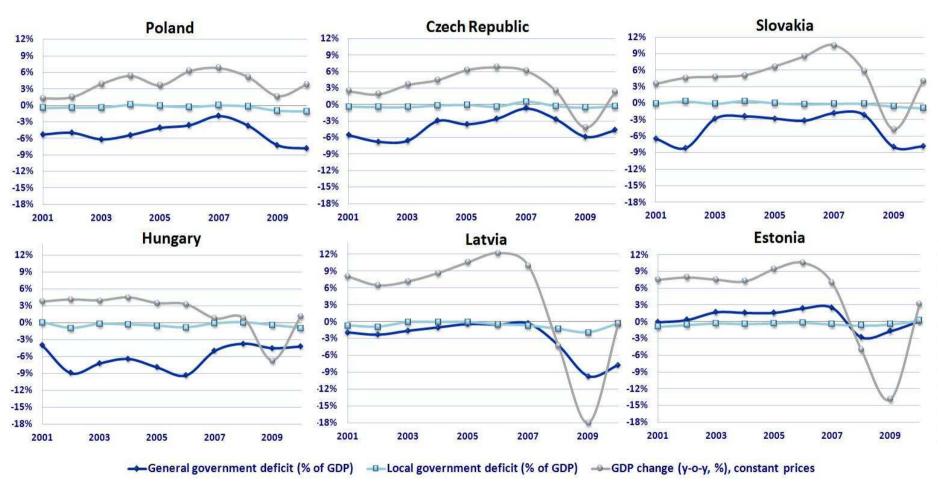




Stronger dependency of revenues on GDP in case of Latvian, Czech and Estonian LGs



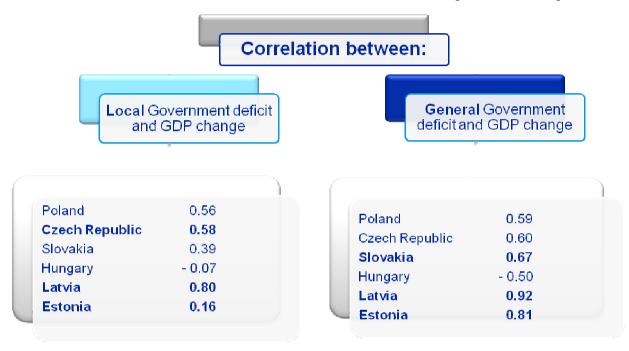
Financing deficit sensitivity to GDP: Local and General Governments in CEE/CIS



Source: EUROSTAT. Government finance statistics. 2001-2010 Figures. Countries with RLGs rated by Moody's.



Financing deficits sensitivity to GDP: Local and General Governments in CEE/CIS (cont'd)





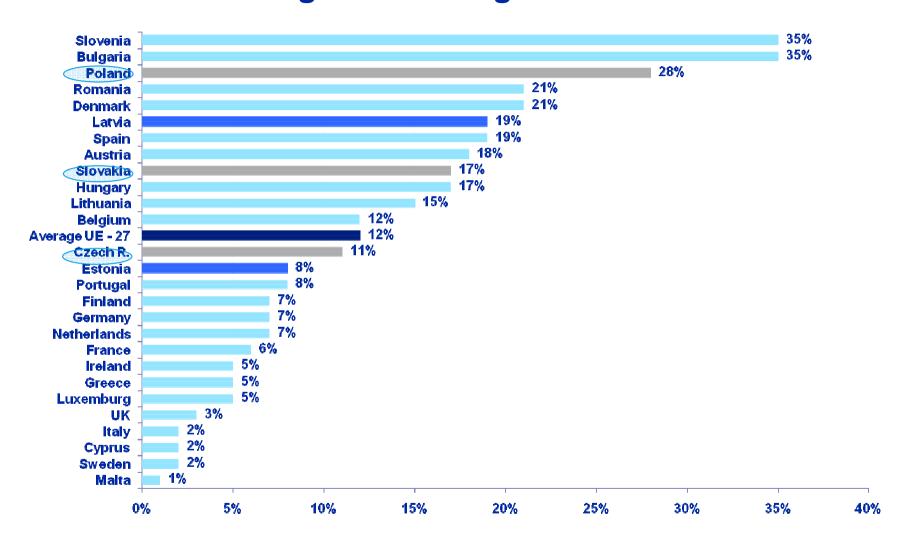
Budgetary performance of General Governments more tied to the performance of the wider economy



Local governments in Latvia, Czech Republic more likely to benefit from economic recovery but also to be hit harder when the crisis comes



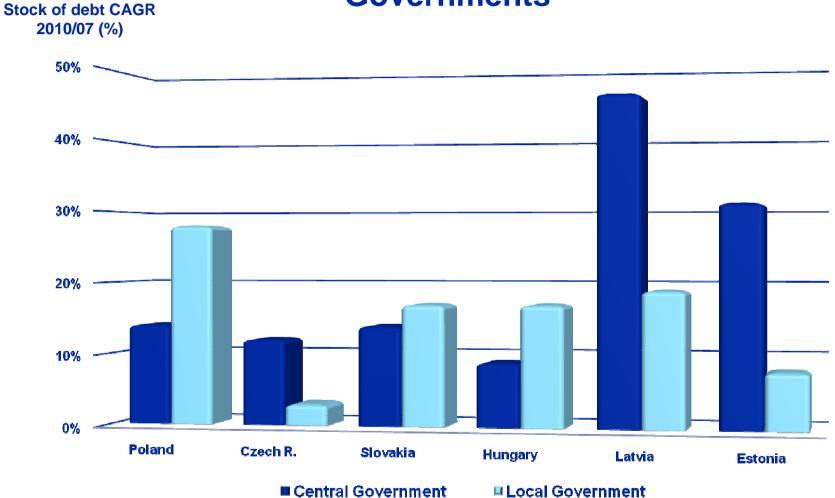
RLG debt growth during the crisis: EU 27



Source: EUROSTAT. Regional and Local debt (unconsolidated). Compound Annual Growth Rate: 2010/2007.



Debt growth in selected CEE countries: Central vs. Local Governments

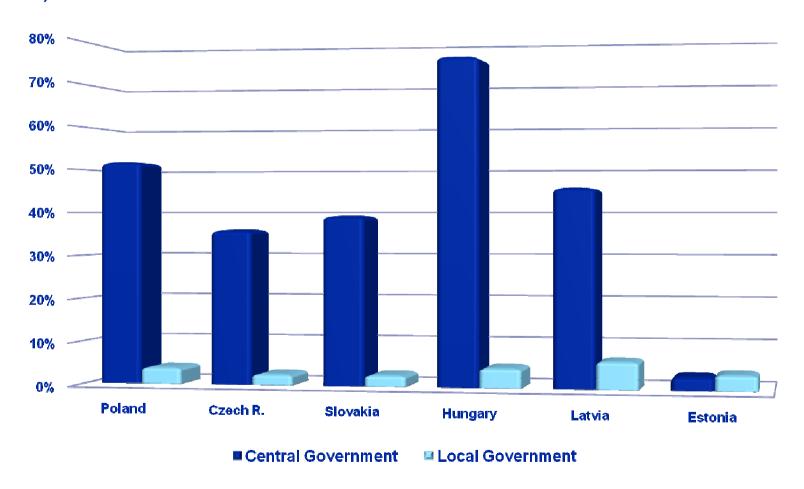


Source: EUROSTAT. Countries with RLGs rated by Moody's. Central and Local debt (unconsolidated).



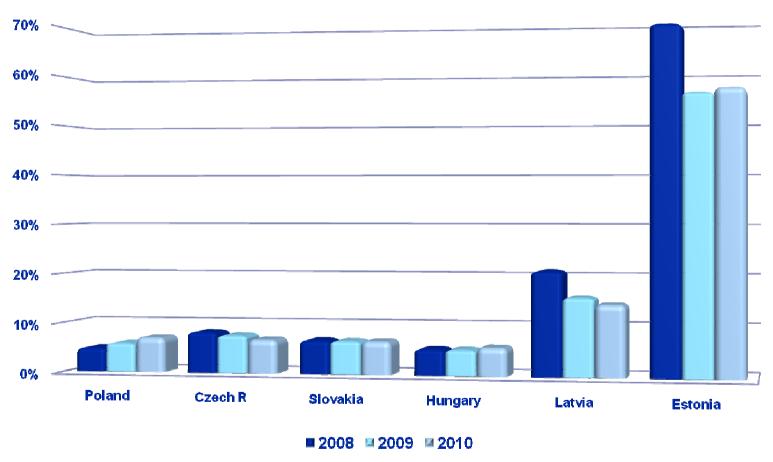
Stock of debt in 2010 in selected CEE countries: Central vs. Local Governments

Stock of debt (% of GDP)





Local Government debt as a percentage of General Government debt: CEE/CIS



Source: EUROSTAT. 2008-2009-2010 Figures. Countries with RLGs rated by Moody's. Local debt (unconsolidated).



Focus on Poland: Key issues

Ratios	2009	2010	2011f	2012f
Real GDP growth (%)	1.6	3.8	3.8	3.0
Debt / GDP (%)	51	55	56	56
Unemployment rate (%)	8.2	9.6	9.4	9.2

Source: IMF

- » Proximity to Germany and steady household demand should help Poland maintain a sustained rebound
- » Economic growth will be beneficial to alleviate budgetary pressures
- » Fiscal consolidation policies needed at local level to curb down the recent growth in outlays and debt
- » Abide by new Public finance Law (2010) may require time



Focus on Poland: Stable sector outlook for 2011/2

Strengths

- » Strong and stable economic growth
- » Still acceptable, albeit diminishing operating margins for RLGs
- » Overall adequate cash position / no significant refinancing needs

Challenges

- » Frequent transfers of functions resulted in under-funding issues
- » High infrastructure and funding needs
- » Increasing debt and off balance sheet exposures to circumvent new debt limits

Focus on Czech Republic: Stable sector outlook for 2011/2

Strengths

- » Overall low debt levels / favourable debt structure
- » Solid budgetary performances
- » Ample cash reserves accumulated in the past, but gradually depleating
- Stable and predictable institutional framework

Challenges

- » Cautious fiscal policies still needed to cope with slowing recovery in revenues
- » Rigid budgetary structures
- » Still high non-deferrable investment needs (EU co-funded)
- Adjustments in shared-tax revenue-distribution mechanics



Focus on Slovakia: Negative sector outlook for 2011/2

Strengths

- Favourable debt structure with no refinancing needs
- » Relatively good access to external funding
- » Stable institutional framework

Challenges

- » Elevated debt levels with high growth dynamics over the past few years
- Modest operating performance and liquidity position
- » Rigid budgetary structures
- » Still high non-deferrable investment needs (EU co-funded)
- » High reliance on one lender



Key credit considerations for sub-sovereigns

Economy

- » Fragile recovery with increased downside risks
- » Revenue pressure should ease in 2011 > 2012 more challenging

Sovereigns Exit Strategy

- 2011 very challenging as sovereigns accelerate fiscal consolidation efforts
- » Already involving cuts in transfers to sub-sovereigns

Market Access

- » Not a major concern for most countries: improving, but not yet normalised market conditions
- » Relevant FX exposures in some cases







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