EU funds in Poland: absorption issues and economic impact

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Structure of the presentation:

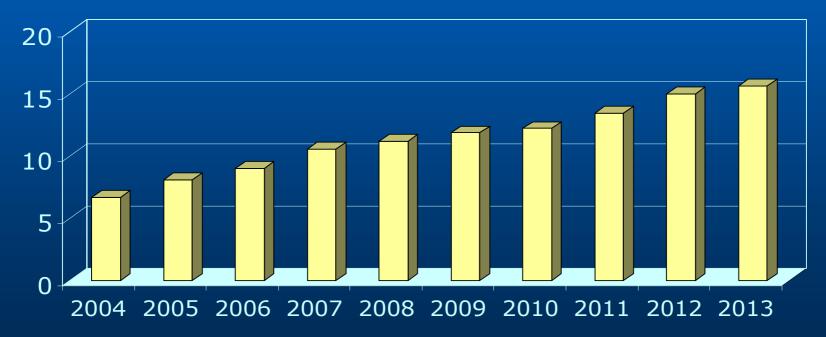
Available funds at glance

Absorption

- Initial problems
- Measures taken
- Results achieved
- Challenges ahead
- Economic implications
 - Contribution to growth
 - Exchange rate implications
 - Fiscal dimension

The future looks bright... ...growing commitments seem to offer a chance to accelerate economic convergence

Poland: EU commitments 2004-2013 (Euro billion, 2004 prices)

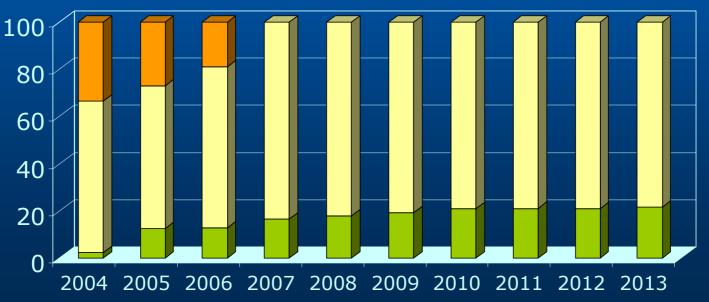


Source: National authorities.

Development funds are growing... ...share of structural and cohesion funds is increasing substantially

Poland: Structure of EU commitments 2004-2013 (in percent of total)

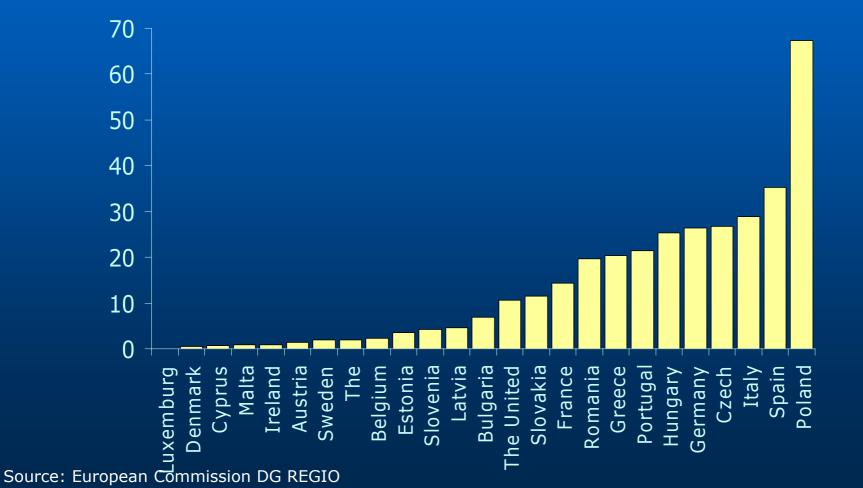
■ Agriculture ■ Structural ■ Other



Source: National authorities.

Poland becomes the largest beneficiary of development funds

Structural and Cohesion Funds 2007-2013 (bn EURO, current prices)



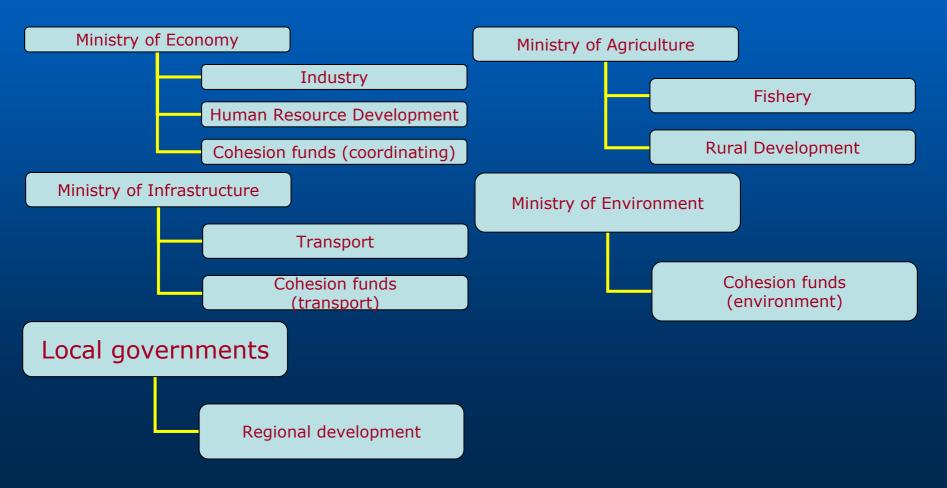
EU commitments are a promise but not a guarantee of positive effects:

- Absorption of structural and cohesion commitments is a challenge:
 - Institutional and regulatory frameworks must be adequate
- Poland encountered problems in both areas
- Unless properly addressed, such problems may result in de-commitments and opportunities would never materialize!
- Allocation priorities are crucial to ensure economic benefits, but this is beyond the scope of this presentation ⁽²⁾

Initial institutional framework looked fairly impressive...

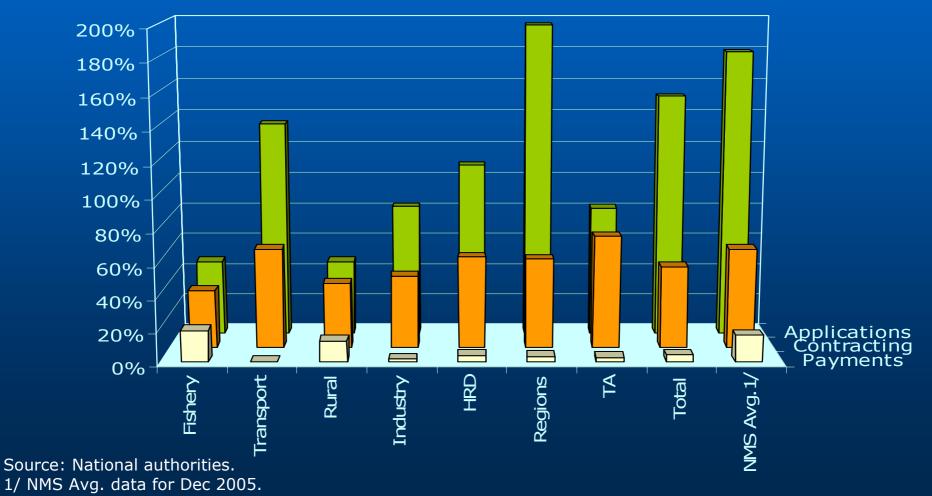
Poland:

Managing Authorities for EU-financed Operating Programs--until end-2005



... contrary to absorption results!

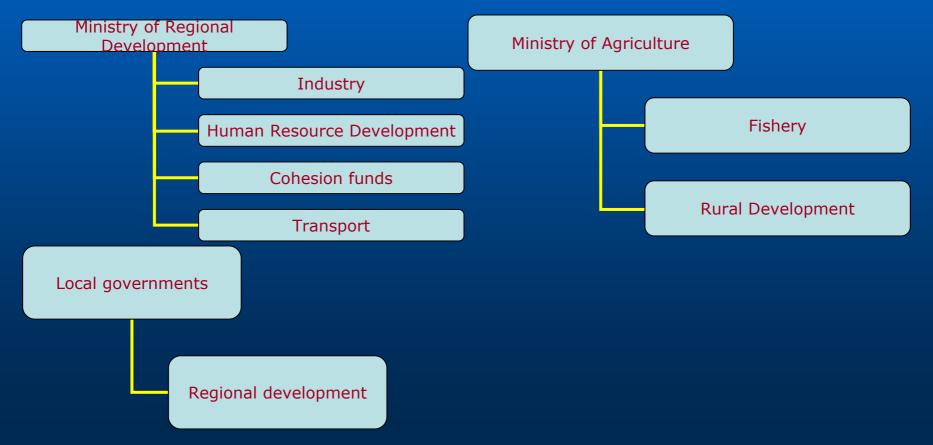
Poland: Utilization of Structural Funds as of October 2005 (percent of commitments for 2004-06)



The institutional "Christmas tree" was trimmed to improve management coordination...

Poland:

Managing Authoritties for EU-financed Operating Programs--since 2006



...regulations were simplified, and absorption became important in evaluating ministers' performance.

Poland: Selected regulatory measures to improve absorption of EU funds:

Payment system	* more frequent and simplified submission of refund claims
	* accelerated certification of payments
	* simplified (one-stage) verification of invoices
Legal framework	* simplified public procurement rules
	* no court appeals on bids below Euro 60,000
	* no ministerial regulations required in all program documents
"Political" suasion	* government monthly monitoring of absorption progress against benchmark projection

Undoubtedly, the number of appeals was reduced ③

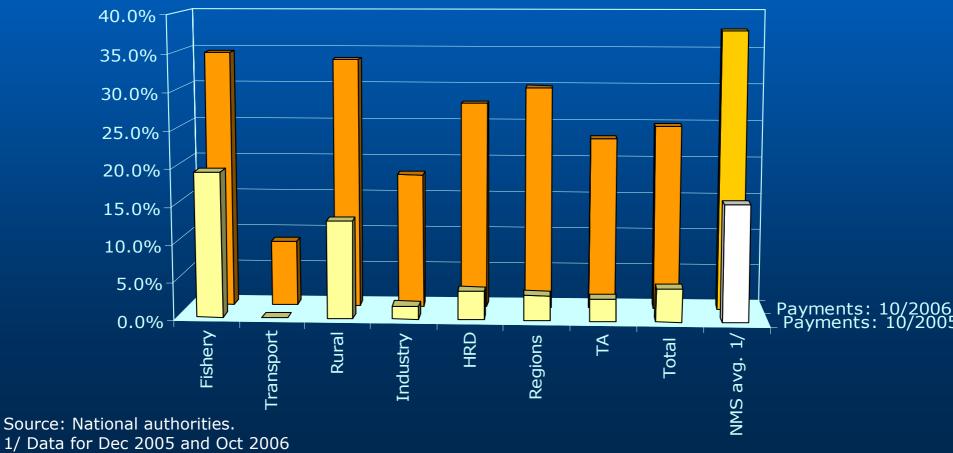
Poland: Number of Appeals in Public Procurement Bids



Appeals — Poly. (Appeals)

Absorption also accelerated, but still remains relatively low

Poland: Utilization of Structural Funds (percent of commitments for 2004-06)



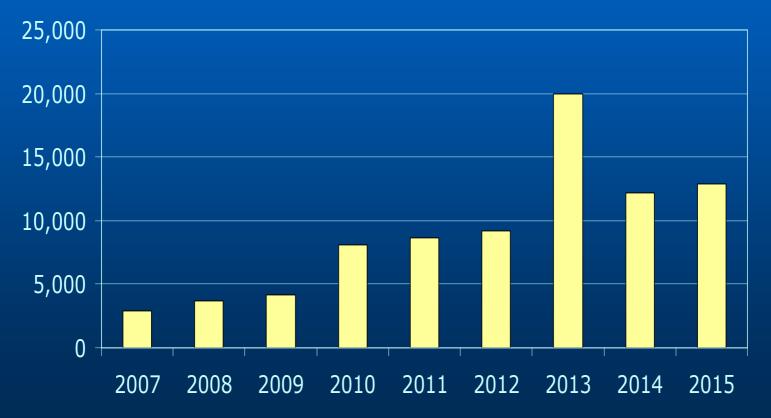
Resting on the laurels may be premature...

Poland: Challenges in absorption of EU structural funds (in Euro million)



....given the forthcoming EU funds!

Poland: Annual utilization of EU structural funds needed to avoid de-commitments (in Euro million)

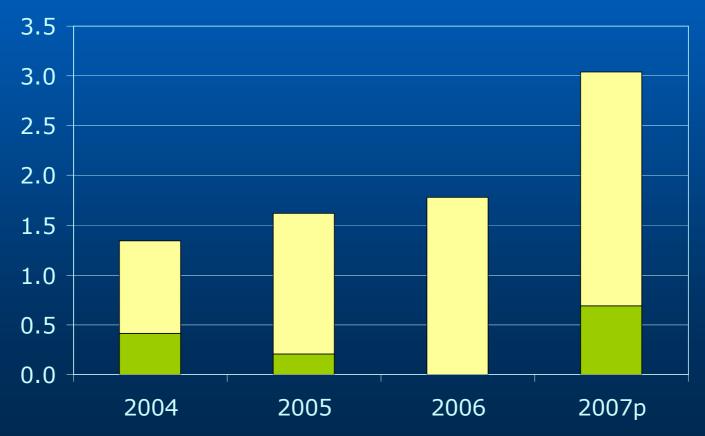


Source: European Commission.

EU transfers are playing an increasing role in the economy...

Poland: EU funds (percent of GDP)

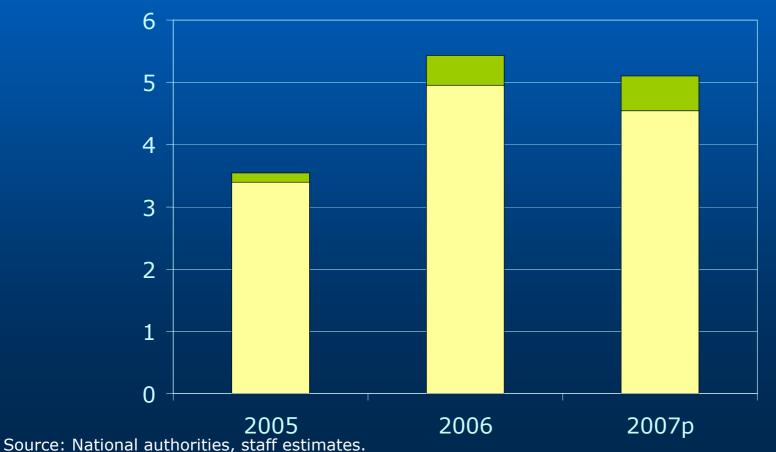
■ Advances ■ Other EU funds



...but their contribution to growth is modest

Poland: EU funds contribution to real GDP growth $\alpha = 1$ (percentage points)

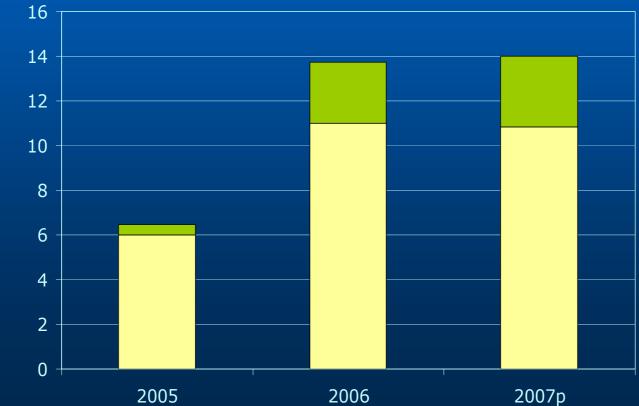
Real GDP growth EU contribution



Contribution of structural funds to investments is positive...

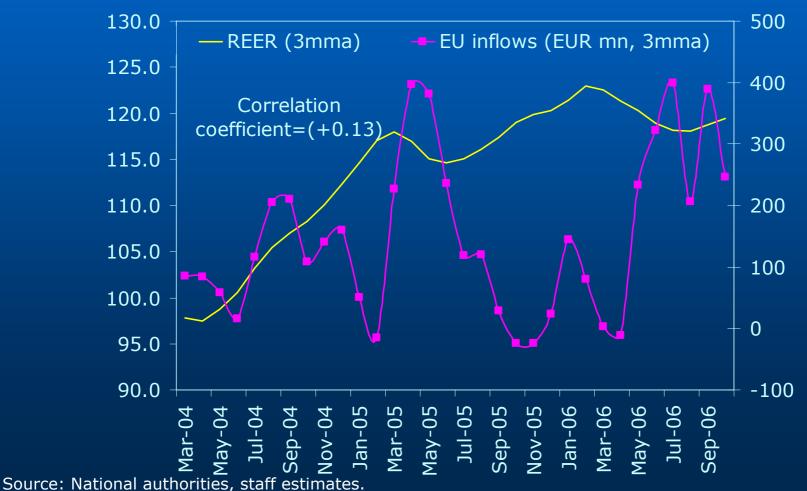
Poland: Contribution of EU structural funds to investment growth (percentage points)

□ investment growth □ EU contribution



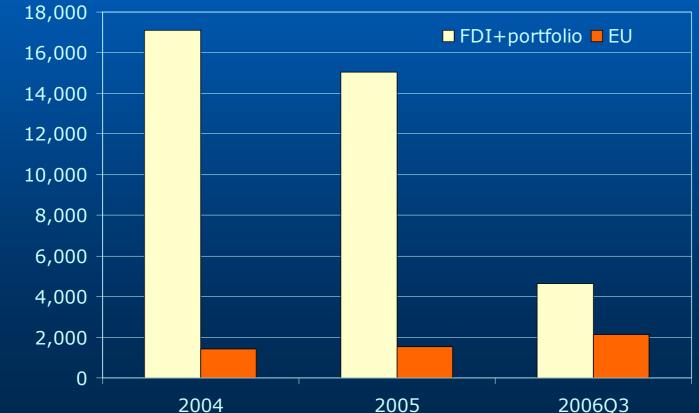
So far EU transfers seem to have little impact on REER appreciation

Poland: EU funds flows and movements of REER (CPI based REER, 12 trading partners, 1999=100)



...not surprisingly given the size of other capital inflows

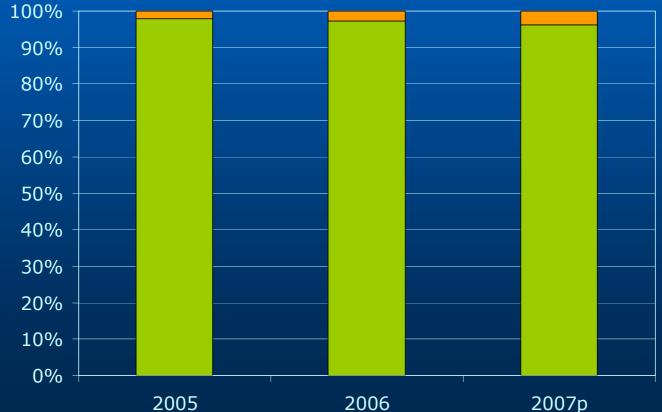
Poland: Net inflows from EU compared to net FDI and portfolio flows (Euro million)



Impact of EU funds on government finances also looks limited

Poland: EU inflows in government revenues (percent of total)

□ Other revenue □ EU inflows



Funds go mostly to local governments, while state budget pays most...

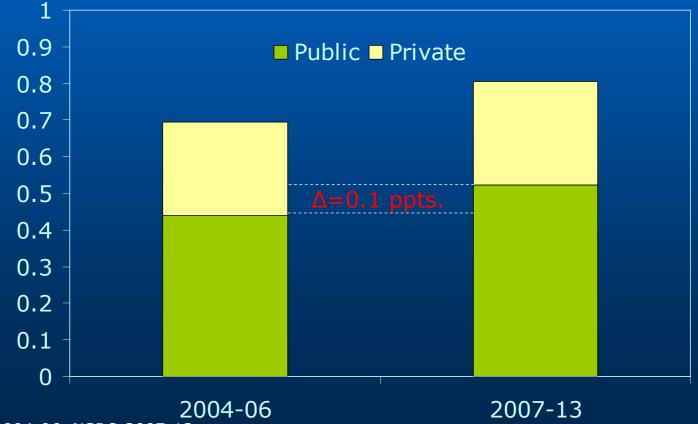
Poland: Breakdown of EU related receipts and expenditures (in percent of total)

■ State budget ■ Local govt. ■ Rest of govt.



...and could pay even more, but this does not appear the most important fiscal challenge in Poland

Poland: Co-financing for structural funds (percent of GDP)



Source: NPR 2004-06, NSRO 2007-13

Growing EU transfers may obscure true fiscal stimulus

Poland: Assessment of fiscal stimulus

	2005	2007p	
	in percent of GDP		
Revenue	39.2	41.3	
o/w EU funds	0.8	1.6	
Expenditure	41.8	43.7	
o/w contribution	1.0	1.0	
Balance	-2.6	-2.4	
Adjusted revenue	38.4	39.7	
Adjusted expenditure	40.8	42.7	
Adjusted balance	-2.4	-3.0	
Fiscal stimulus:			
headline		0.2	
adjusted for EU funds		-0.6	
Source [,] MoF and staff estimates			

Source: MoF and staff estimates

Happy end: EU funds offer rosy economic prospects ③

Poland: Impact of structural funds on GDP level 2004-20 (based on HERMIN model)

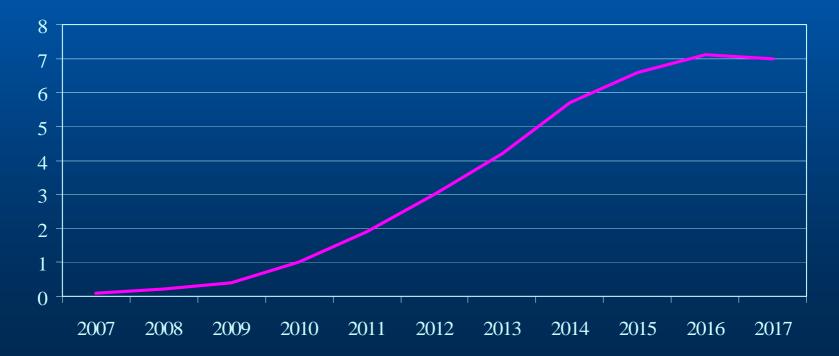
GDP level relative to the baseline scenario (difference in percent)



Source: Bradley et. al. 'Evaluating impact of NDP 2004-06 and NSRF 2007-13...', WARR, 2006

...or even more happy end: alternative model of the economic impact of EU funds © © Poland: Impact of structural funds on GDP level 2004-17 (based on CGE model) GDP level relative to baseline scenario (difference in

percent)



Source: Gdansk Institute for Market Economy

Some concluding remarks:

Absorption is a challenge:

- Early results indicated absorption risks
- Streamlining and simplifying is trendy
- Absorption challenges in 2013 look paramount
- Macroeconomic effects
 - Modest economic impact so far
 - The future looks optimistic...
 - ...but improved absorption is a prerequisite to live in these happy years!