Twenty-Fifth Meeting of the IMF Committee on Balance of Payments Statistics Washington D.C., USA
January 14–16, 2013
(Rescheduled from October 29–31, 2012)

The Implications for IMF Surveillance of Integrated Surveillance Decision, the Pilot External Sector Report, and External Balance Assessments

> Prepared by the Research Department and Strategy, Policy, and Review Department International Monetary Fund

NAVIGATING an INTERCONNECTED



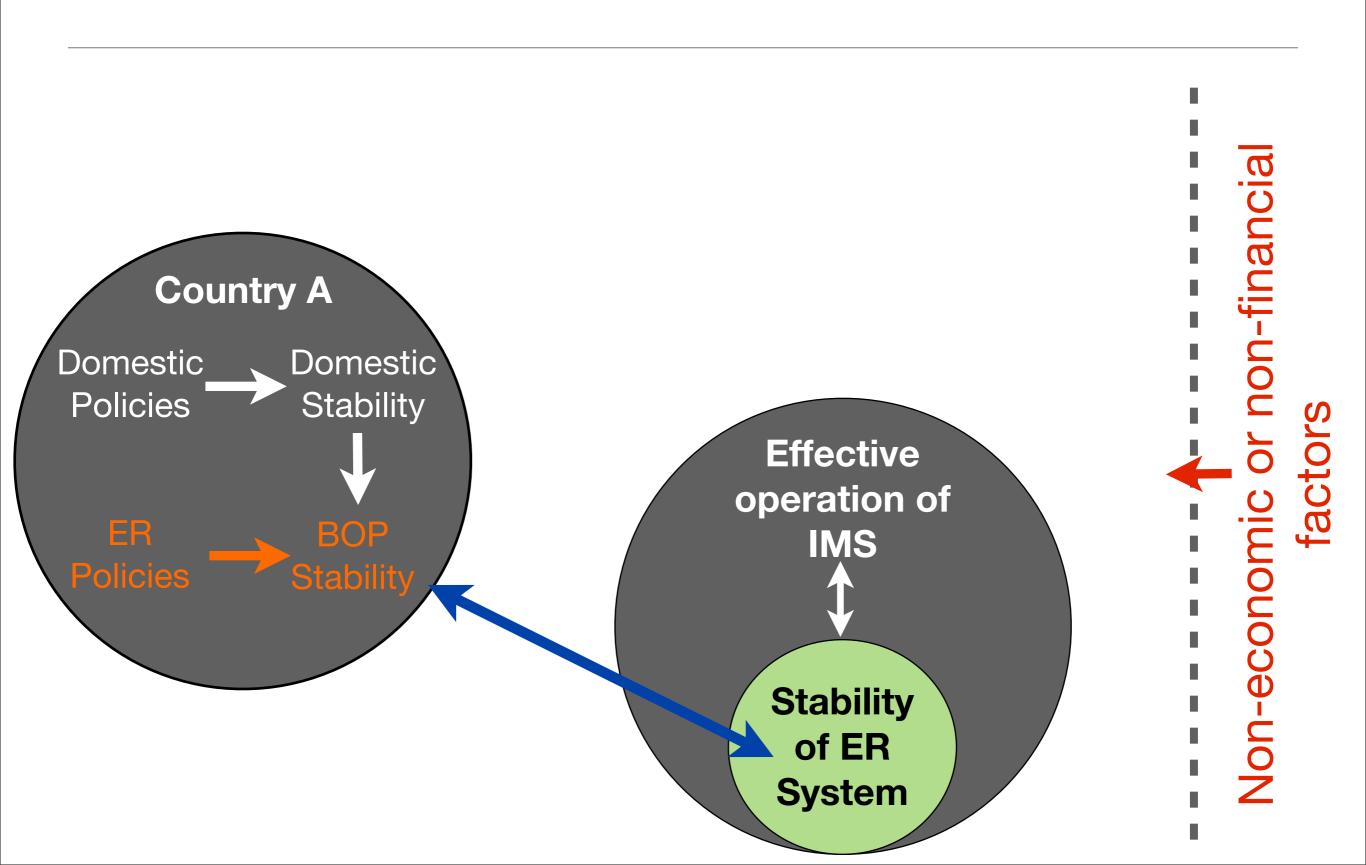
Alison Stuart (SPR) and Steve Phillips (RES)

INTEGRATED BURYEILLANCE D) ECISION

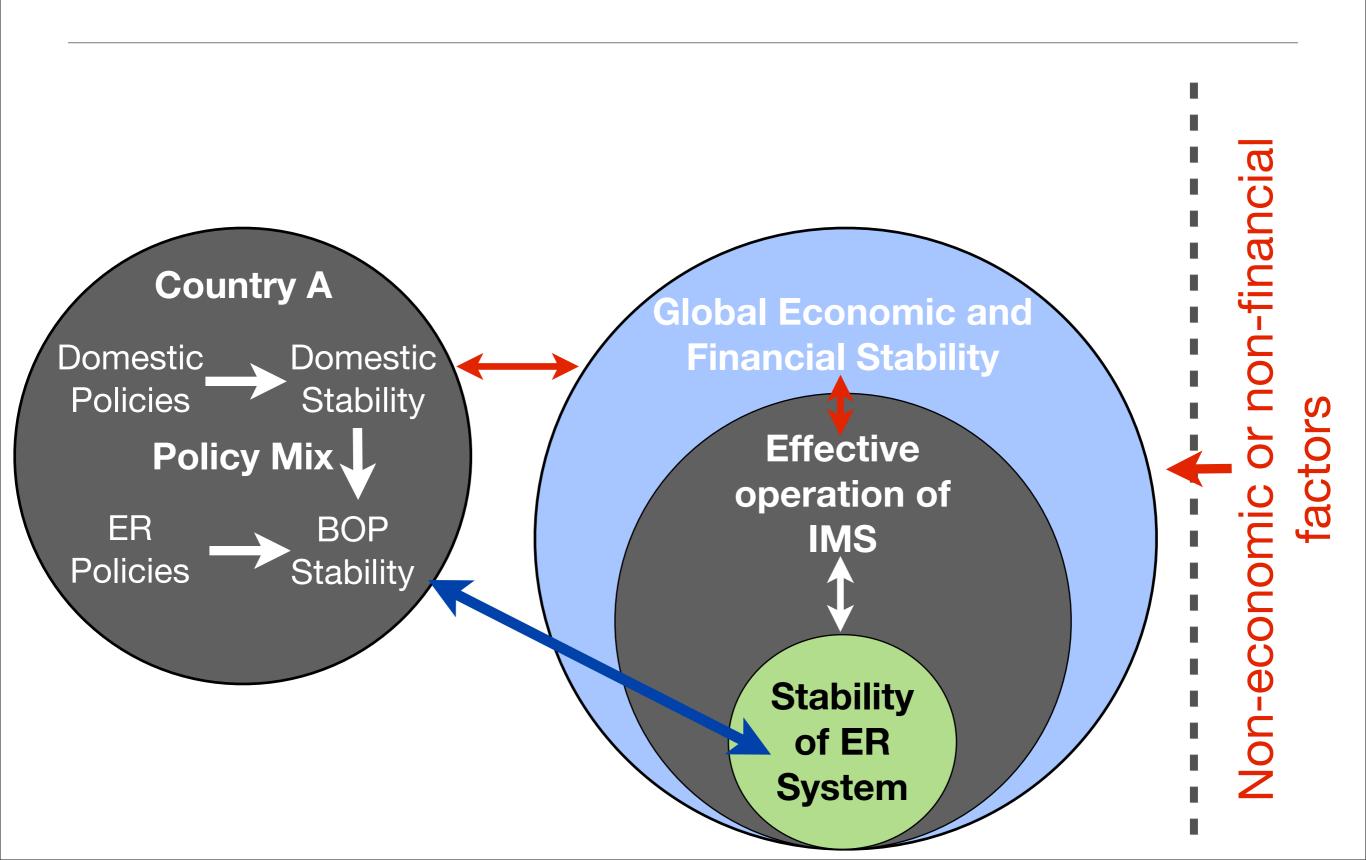
Why an Integrated Surveillance Decision?

- Highly interconnected world: need to monitor impact of country policies on global stability.
- ◆ Important gaps in the Fund's legal framework: need for better coverage of spillovers.
- ◆ Lack of ownership: need to improve Fund's legitimacy and traction.

Surveillance Before



Surveillance Now



The new framework should result in

- ♦ Comprehensive, integrated, consistent spillover analysis
- ◆ Assessment of impact of domestic policies on global stability
- ◆ Balanced treatment of domestic/exchange rate policies
- **♦**Framework for multilateral consultations

Heightens importance of good data: especially cross border exposures and external balance sheets.

Statistical Challenges

Need for granular cross-border data.

BPM 6 should help

Need for continued progress on G20 Data Gaps initiative

Timeliness important

IZXTERNAL SECTOR REPORT

Why an External Sector Report?

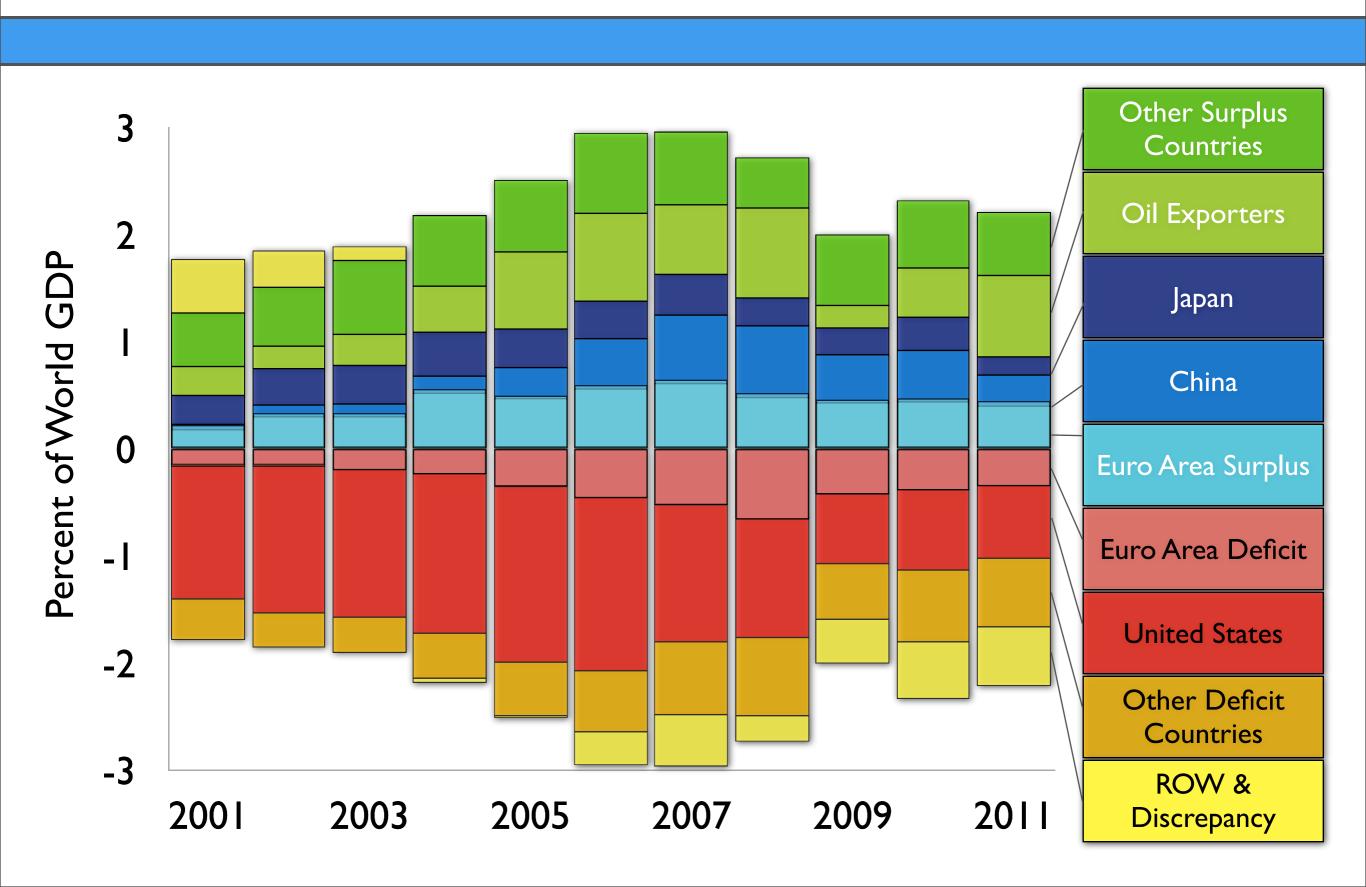
- ◆ Responds to call for more analysis on external sector
- ◆ Combines desk analysis, new tools, global consistency
- ◆ Examines consequences of desirable global policies

Why an External Sector Report?

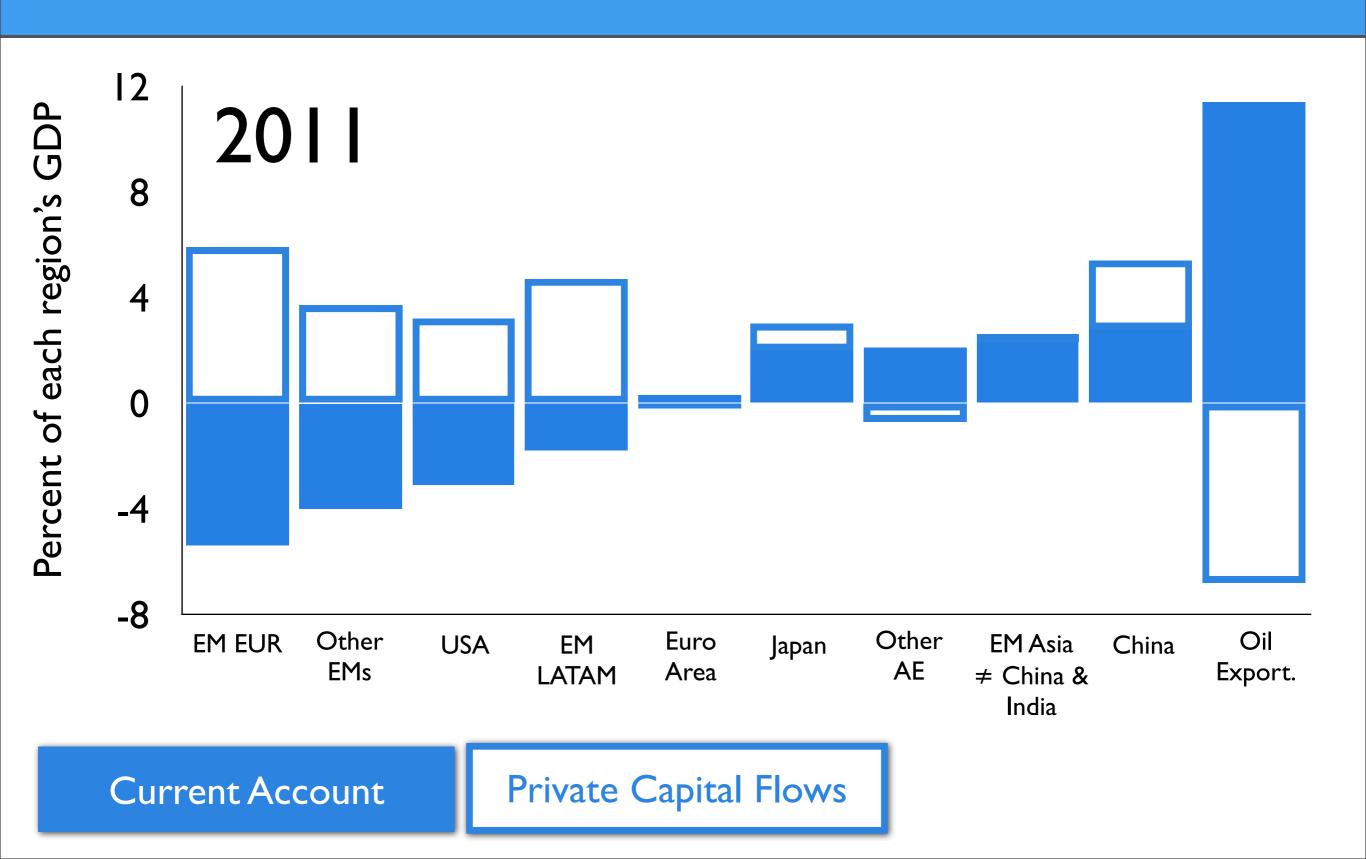
- ◆ Responds to call for more analysis on external sector
- ◆ Combines desk analysis, new tools, global consistency
- ◆ Examines consequences of desirable global policies

We are seeking your feedback on the pilot.

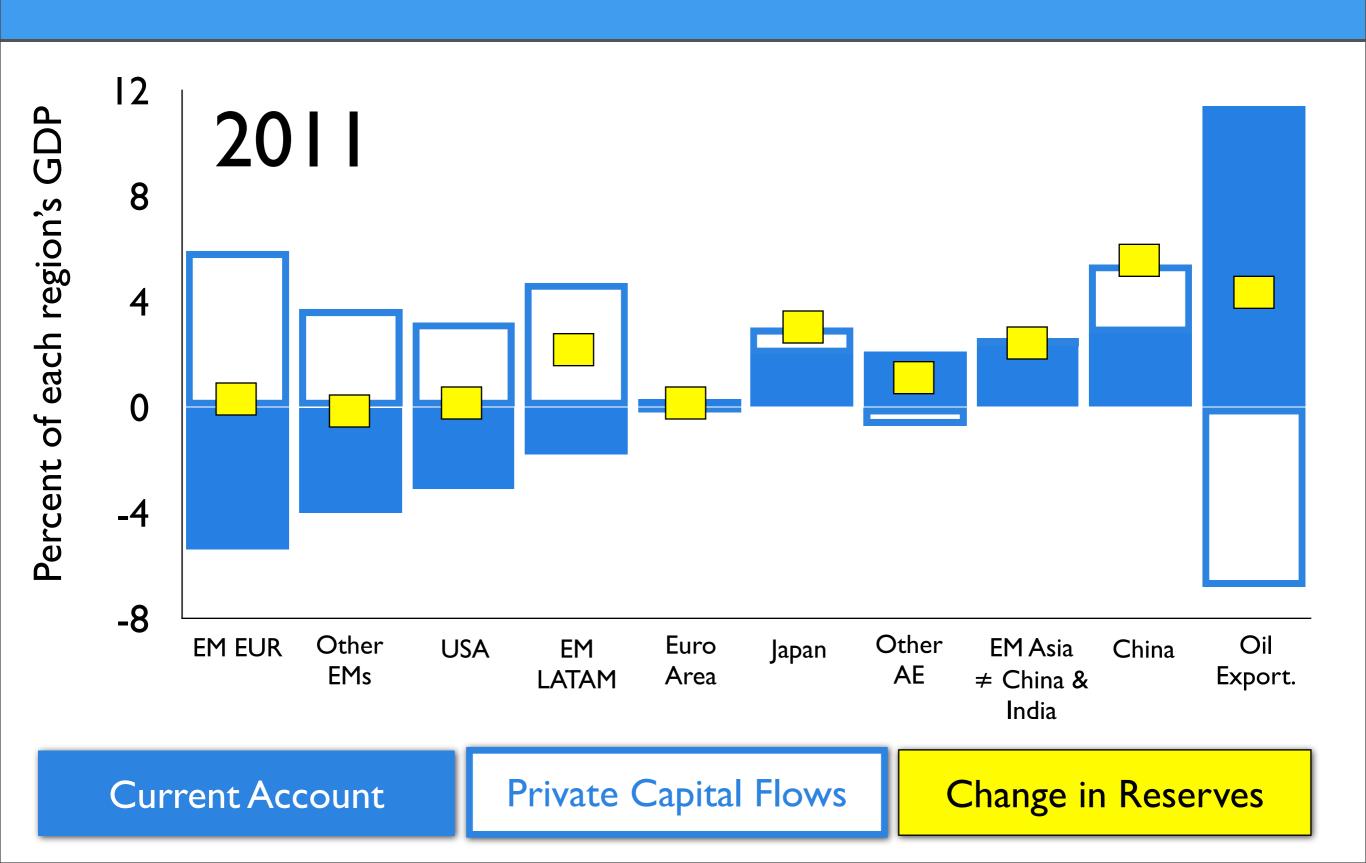
Global Current Account Divergence



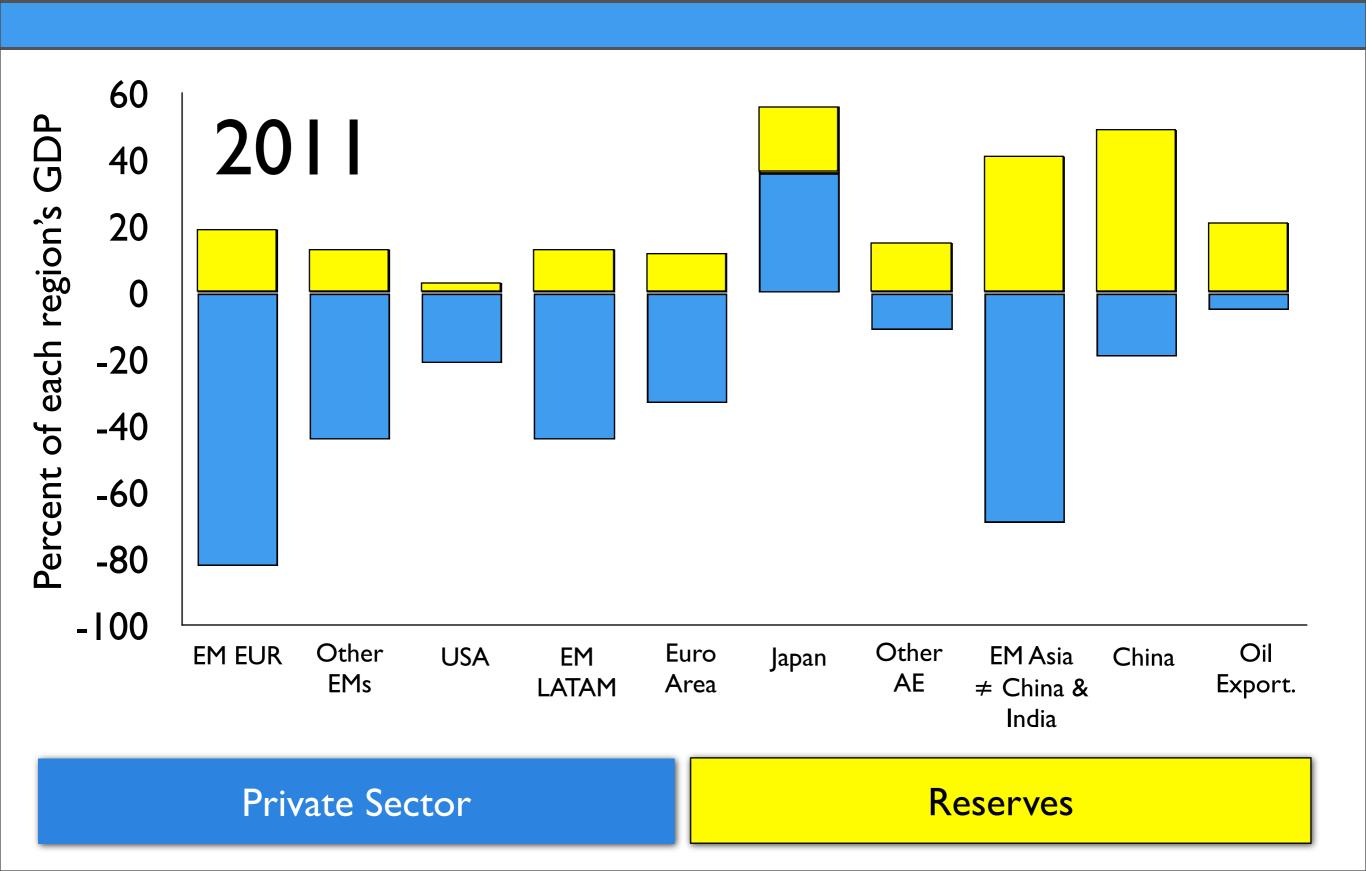
Current and Financial Account



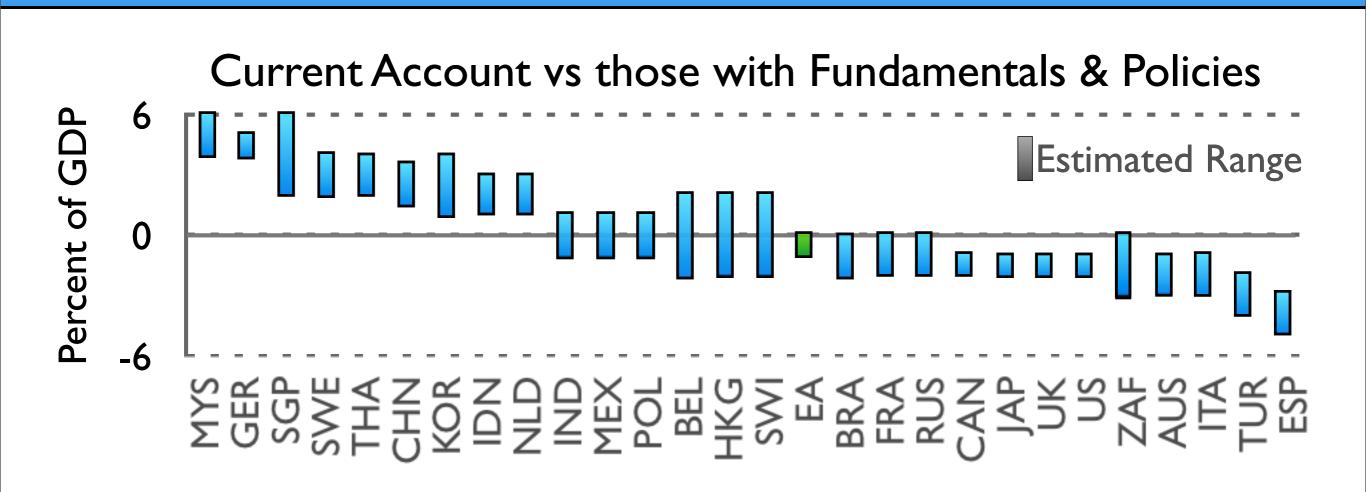
Current and Financial Account



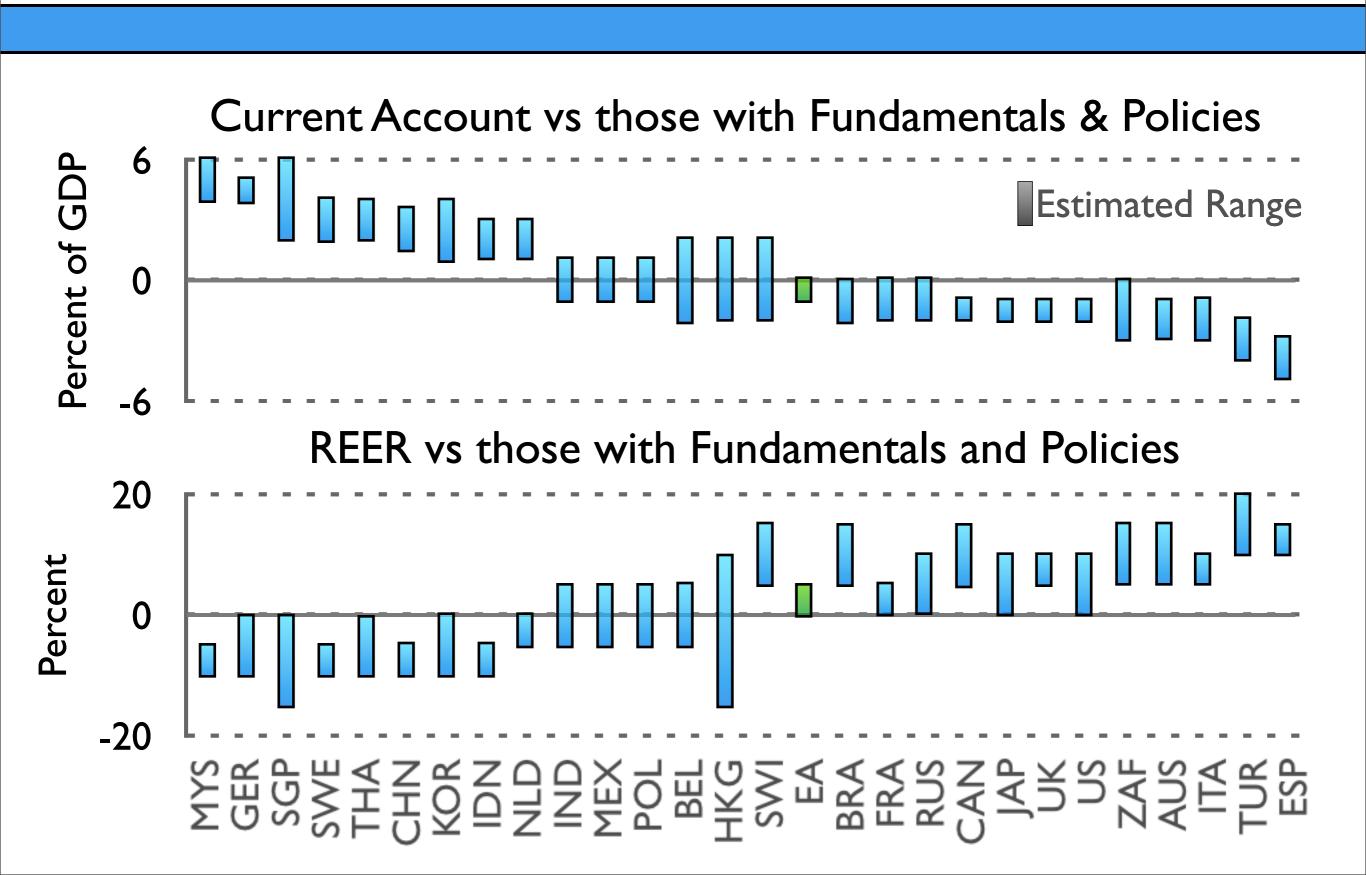
International Investment Position



Estimated Differences



Estimated Differences



Statistical Challenges for Next Report

Focus on composition/direction of capital flows

Credit Growth -- when is it excessive?

IIP composition

ZXTERNAL BALANCE MSSESSMENT

Presented by Steve Phillips

What is EBA?

- ◆ Tool to analyze current accounts, real exchange rates and NFA positions
 ❖ To judge appropriateness and sustainability
- "Multilaterally-consistent' exercise- critical for surveillance- gaps add up
 Analyzes 50 economies simultaneously, relative to each other
- ◆ Evenhanded approach, but allowing for country characteristics
- ★ Key analytical input to ESR, and therefore to IMF surveillance

What is EBA?

- ◆ Tool to analyze current accounts, real exchange rates and NFA positions
 ❖ To judge appropriateness and sustainability
- "Multilaterally-consistent' exercise- critical for surveillance- gaps add up
 Analyzes 50 economies simultaneously, relative to each other
- ◆ Evenhanded approach, but allowing for country characteristics
- ◆ Key analytical input to ESR, and therefore to IMF surveillance

We are seeking your feedback.

Key Advances of EBA

Accounts for effects of policies

- reserve accumulation and capital controls
- fiscal policy and social protection

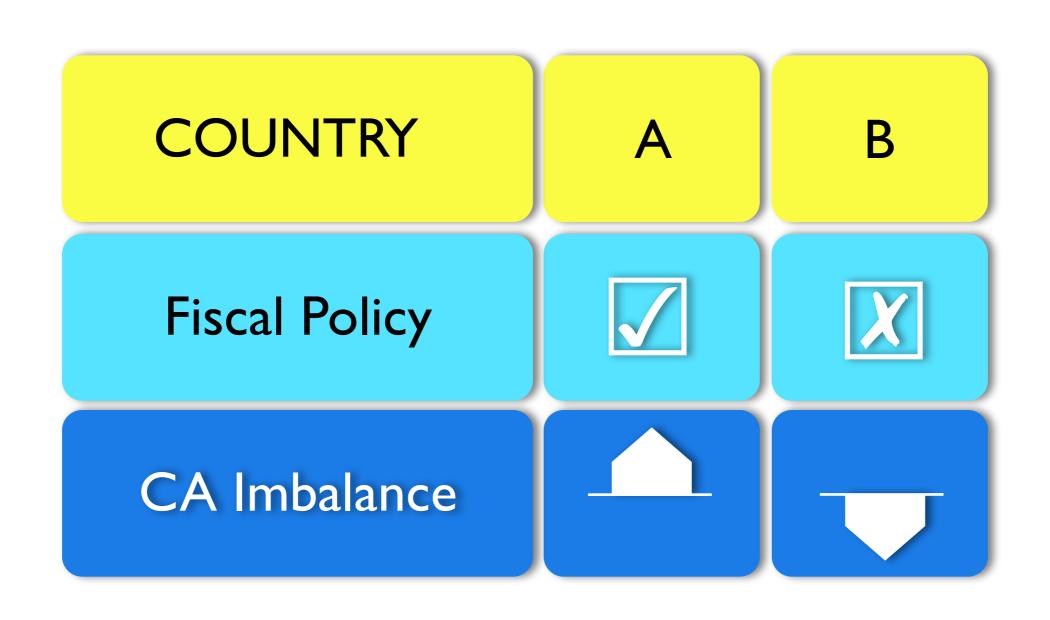
And for impacts of

- global capital market swings
- business and commodity price cycles

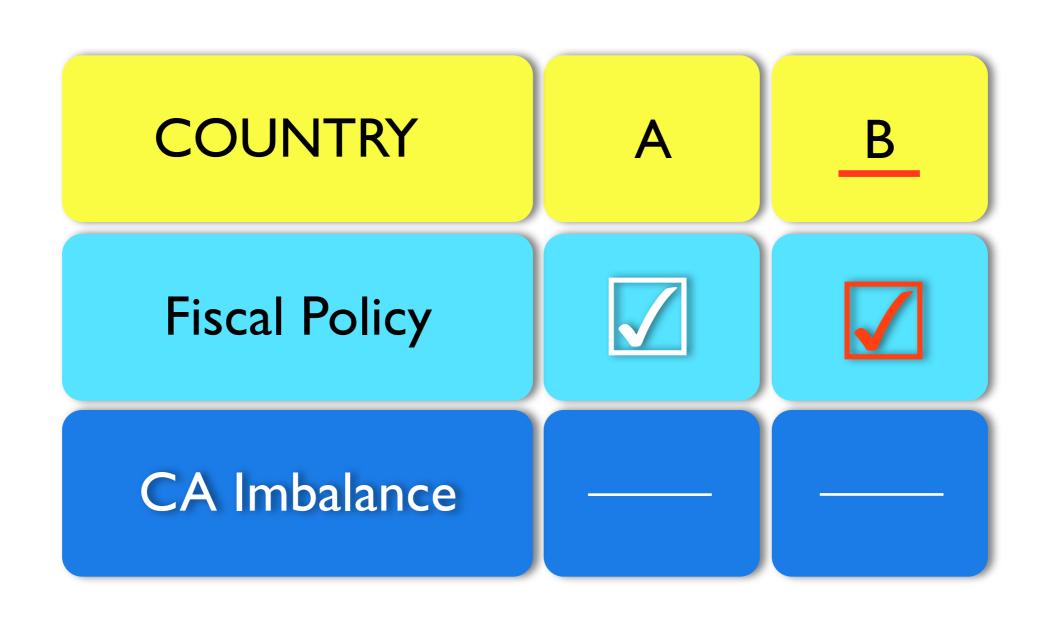
Considers policy distortions/gaps and measures impact

Separates impacts of 'domestic' and 'foreign' policies

Multilateral Impact of Policy Changes



Multilateral Impact of Policy Changes



Panel regression

CA = $(\beta'POLICIES + \gamma'CYCLE) + (\delta'FUNDAMENTALS + \epsilon)$

(POLICIES, CYCLE, and FUNDAMENTALS are measured relative to global averages)

Panel regression

CA = (β') POLICIES + γ' CYCLE) + (δ') FUNDAMENTALS + ϵ)

(POLICIES, CYCLE, and FUNDAMENTALS are measured relative to global averages)

Cyclical adjustment

 $CAADJ = CA - \gamma'CYCLE$

Panel regression

CA =
$$(\beta'POLICIES + \gamma'CYCLE) + (\delta'FUNDAMENTALS + \epsilon)$$

(POLICIES, CYCLE, and FUNDAMENTALS are measured relative to global averages)

Cyclical adjustment

 $CAADJ = CA - \gamma'CYCLE$

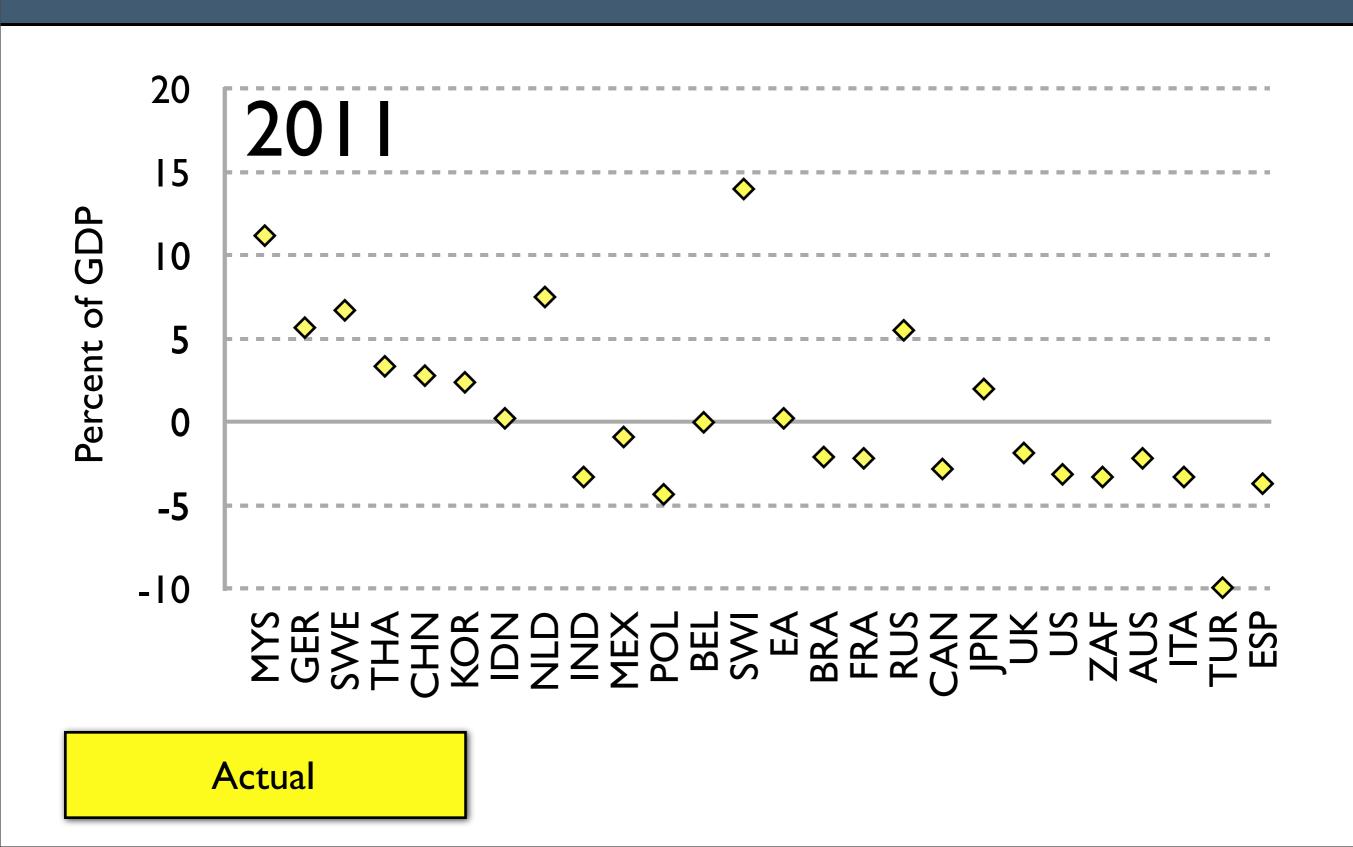
Current Account Gap

(CAADJ - CA*) = β '(POLICIES - POLICIES*) + (ϵ_2)

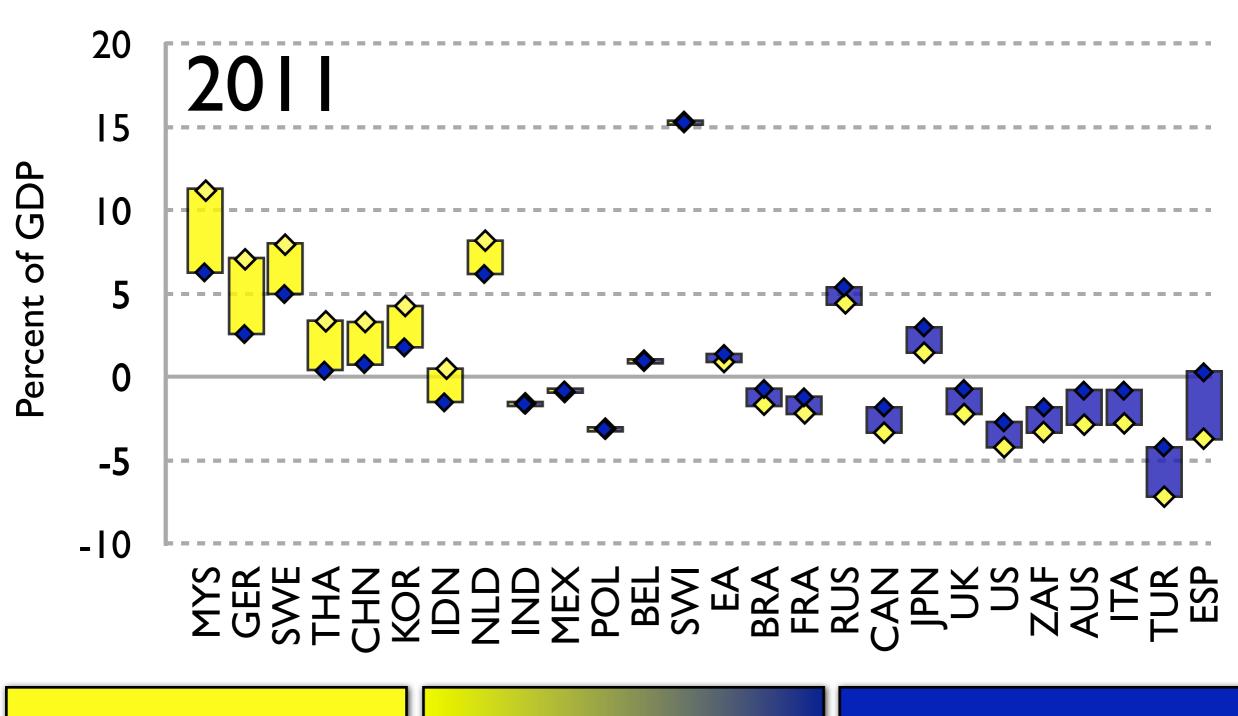
(POLICIES* is desirable policies,

E₂ is part of residual assigned to other policy distortions.)

Current Account Analysis



Current Account Analysis

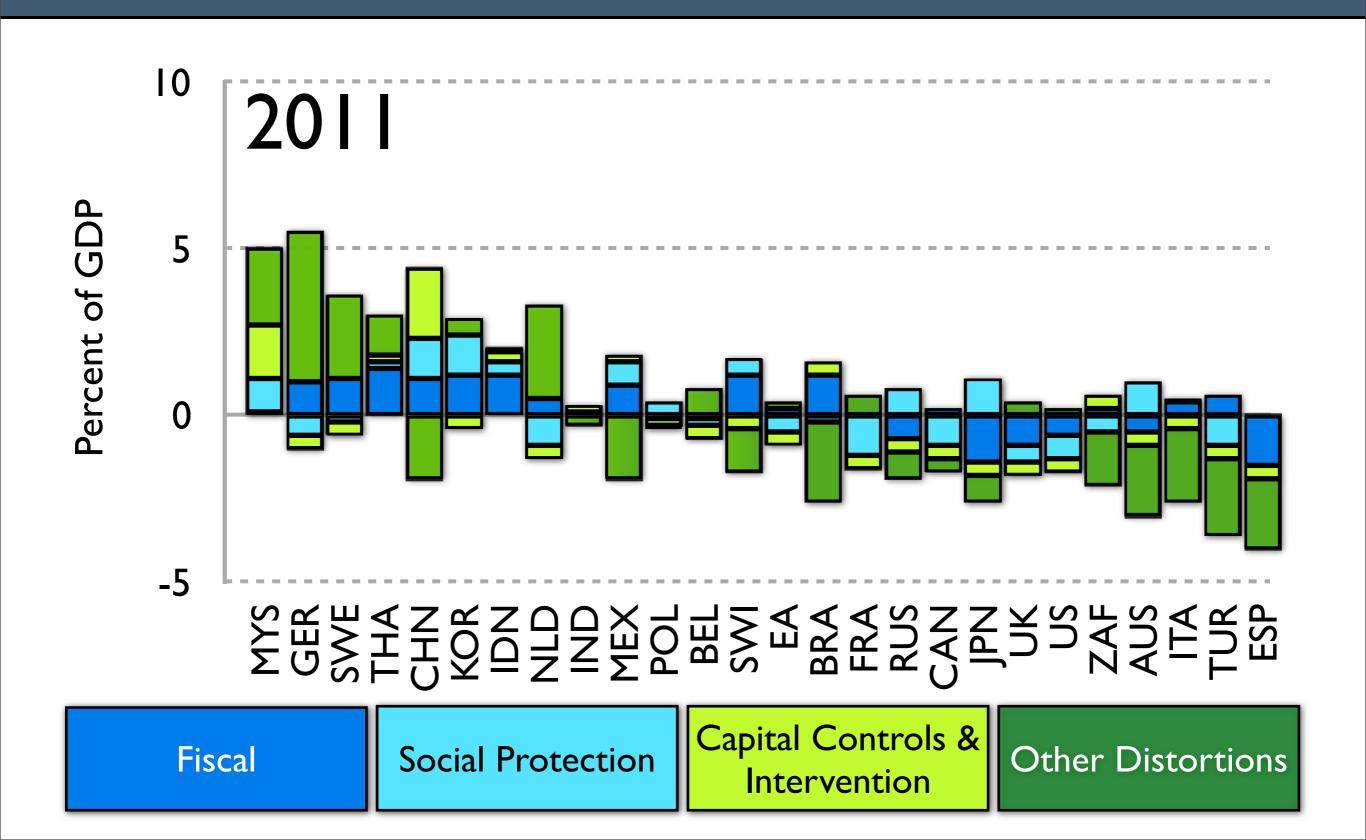


Cyclically Adjusted

Gap

Desirable Levels

Current Account Gap Components



Statistical Challenges Assessing CAs, RERs

Real exchange rates: moving beyond country indices to measure levels across countries, value added trade

Limited/partial information on fx intervention

Measuring productivity

Accurately measuring CAs of financial center economies

THANKYOU