

# **2. Fiscal Responsibility and Accountability**

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# Outline

- Preview
- Defining responsibility and transparency
- Why responsibility/accountability now

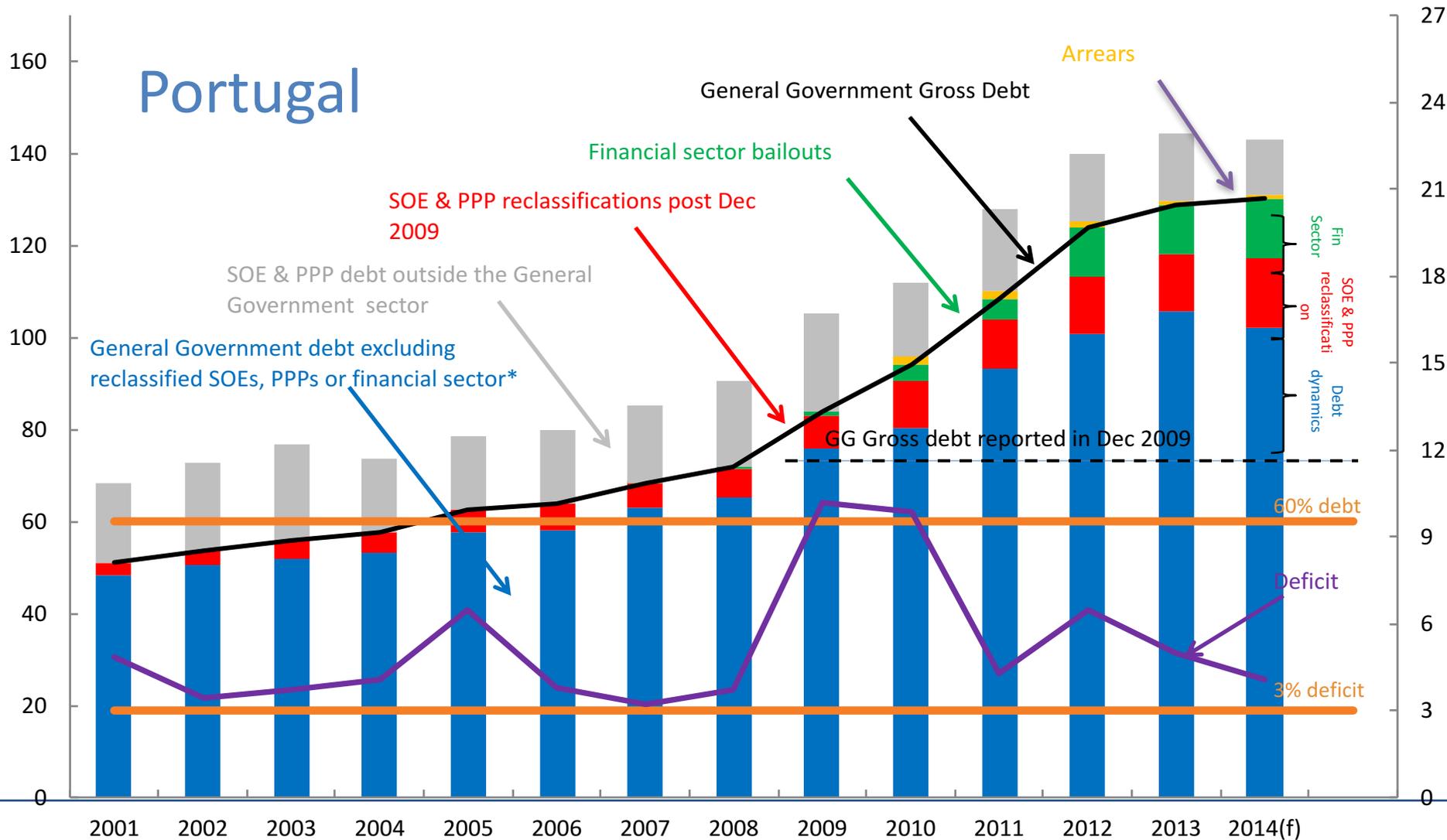
## Part II

- Role of information
  - Coverage
  - Timeliness, frequency, quality, and integrity
  - The art of consolidation
- Concluding remarks

# Preview

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# Anything that could go wrong did go wrong



# Definition(s)

# Fiscal Responsibility

Fiscal responsibility is defined as:

*an agreed set of policies, processes, or arrangements intended to improve fiscal outcomes, discipline, transparency, and accountability by requiring governments to commit to monitorable fiscal policy objectives and strategies.*

- Often stated on legislation (FRL)
- Constrain discretion
- Reputational investment and costs
- Adequate PFM systems

# Government, public interest, governance, accountability

- To get the conversation going, what is a **government**?
  - Is it all in providing public goods? But what are these? Is it all relative?
- How do we define **public interest**?
  - A contextual term that requires more specific definition than the ones typically found in national constitutional mandates or religious prescriptions.
  - In other words, the quest for an objective definition of public interest has proven somewhat illusory, as it requires, for instance, an explicit value judgment on income redistribution within a given society as well as on the role, function, and size of government.
- What is **governance**?
  - Normative (value based) vs. positive (fact-based) approach
- **How can governments be accountable?**
  - Information
  - Independent evaluation
  - Increasing public participation

# Governance

- The general exercise of authority
  - The arrangements whereby intended outcomes for stakeholders are defined and achieved.
  - Government's ability to make and enforce rules, and to deliver services (Fukuyama (2013)).
    - Problem in trying to make the concept operational.
    - Very little agreement on what constitutes high-quality government," Fukuyama, 2013.
    - Confusion between good governance—a means to an end—and what is government—which raises the issue of its political arrangements and pursue of social objectives.
    - Define and possibly contextualize the concept in as much operational terms as possible
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# Budgeting

- Governance and budgeting often used interchangeably in agenda aimed at reforming public management—functional definition.
- Budgeting—*“attempts to allocate financial resources through political processes to serve different human purposes,” Wildavski 1975.*
- Public financial management —*broader context (public sector); analysis of fiscal risks; transparency.*
- Legitimate to compare across different contexts?

# Types of FRLs

- *Fiscal responsibility principles* (transparency, accountability, and sustainability), but does not identify in detailed terms how these principles are to be met.
- *Procedural rules*, both for fiscal transparency and the fiscal process.
- *Rules for the stance of fiscal policy or places limitations on key fiscal policy aggregates.*

**All of them rely on transparency and good quality information**

# Key PFM Requirements

- Well-structured cabinet decision-making over the medium term
  - Fiscal policy analysis and ability to set fiscal targets
  - Credible budget formulation and preparation
  - Reasonably reliable macro and fiscal forecasting
  - Effective and disciplined budget execution
  - Accurate, timely and reliable fiscal monitoring and reporting
  - Independent review of fiscal policy outcomes
  - A credible medium-term fiscal framework (MTFF/MTBF) and a monitorable fiscal strategy
  - Costing of new and existing policy measures over the medium term, i.e., definition of baseline
  - Setting and executing fiscal policy in line with tightly defined numerical limits
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# Transparency: IMF 2012

- **Fiscal transparency:** the clarity, reliability, frequency, timeliness and relevance of public fiscal reporting and the openness to the public of the government's fiscal policy-making process.
- **Public fiscal reporting:** the publication and dissemination of summary information about the past, present, and future state of the public finances to citizens in the form of:
  - fiscal forecasts and budgets;
  - government finance statistics; and
  - government financial statements or accounts
- **Fiscal risks:** factors that lead to differences between a government's forecast and actual fiscal position

**Why earlier attempts did not deliver?**

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# Italy—2002 ROSC

<https://www.imf.org/external/pubs/ft/scr/2002/cr02231.pdf>

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# Empirical evidence not overwhelming

- On average, more transparent countries have better fiscal outcomes, but does transparency cause the improvement in fiscal outcomes?
- Or are countries with better fiscal outcomes more inclined to publish information on public finances?
- Or do other, underlying differences among countries lead to differences in both fiscal outcomes and transparency?
- Some studies find evidence that fiscal transparency leads to better outcomes, but causality remains an issue:
  - Alt and Lassen (2006): transparency leads to lower debt, controlling for other influences
  - Arbatli and Escolano (2012): transparency improves credit ratings, directly and indirectly
- But it is possible to develop models in which transparency is actually harmful (see Justin Fox, 2006)

# Did we get the right incentives?

- Transparency (a positive message) confused with anti-corruption/good governance campaign (less positive).
- A moral category instead of a means to an end—fiscal responsibility and accountability.
- Another rich/western countries' imposition.
- Good years are not conducive to change.
- ROSCs run out of steam as very rarely became subject of surveillance/conditionality...
- ...although they did flag the right issues, perhaps in a somewhat cryptic way.
- Other (too many?) diagnostic tools emphasized more the form over the substance—bets practices bias.

# Is it always a good idea?

- “Sunlight is the most powerful of all disinfectants” (Brandeis)
- “There may be trade-offs between the value of sunlight and the danger of over-exposure” (Heald)
- Dumping extremely detailed and large amount of data may create a veil that fogs rather than sheds light on fiscal events.
- Information has to be vetted—with some degree of autonomy and independence—to make it comprehensive, reliable, timely, and most of all reliable.
- Risk of compliance or form vs. substance: OBI, Revenue Watch, and Publish What You Pay may provide an easy way out for government to perform well on their indexes without making a dent on fiscal transparency and accountability.

# The illusion of transparency

- Publishing only partial information
  - Net but not gross spending
  - No information on off-budget government entities
  - Revenues and spending, but not assets and liabilities
- Publishing information that is difficult to understand
  - Without summary tables or explanatory text
  - Not on Internet, not easy to buy or borrow
- Exploiting weaknesses in accounting rules
  - Selling assets and treating the proceeds as revenue
  - Borrowing by issuing off-market derivatives when derivatives don't count as debt

# Layers of transparency?

- One can look at two levels of transparency:
  - The most important one is for decision makers to realize their true (and fair) fiscal (financial) position.
  - The fact that such information should be publicly available goes without saying but belong to a different—equally important—level.
- Transparency is also a prerequisite (necessary but not sufficient) for:
  - Accountability, which requires clear objectives and responsibility
  - Participation, within cabinet, between executive and legislature, civil society, but causality not obvious

**Why now?**

# Why Transparency now?

- 2008 financial crisis...but it happened before...
  - Fiscal adjustment may become an illusion
  - Governments tend to disappear because of:
    - *hidden borrowing: pension schemes*
    - *disinvestment: privatization, securitization*
    - *deferred spending: cash/accruals, leases, PPPs*
    - *foregone depreciation/investment*
  - Financial markets also seem to care—which will provide further incentives for sound fiscal policies
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# Lessons from the Recent Crisis

Sources of Unexpected Increase in General Government Debt  
(percent of GDP, 2007-2010)

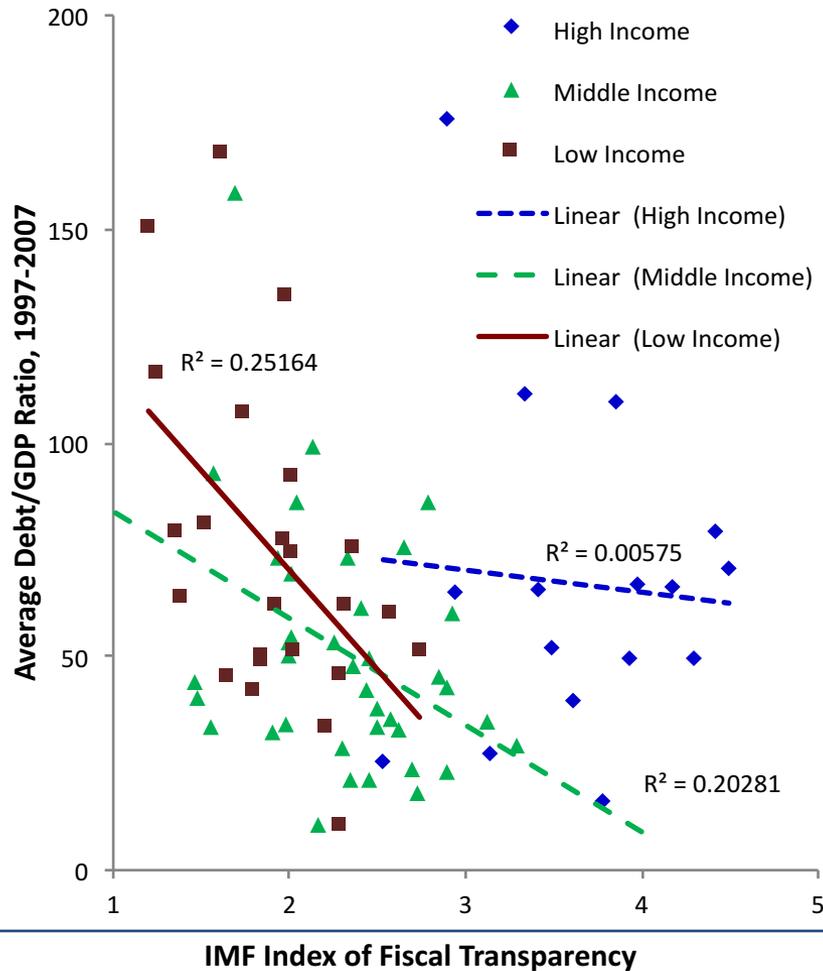
	FRA	DEU	NLD	ESP	PRT	GBR	USA	GRC	IRL	ISL	AVE*	Issues Revealed by the Crisis
<b>Underlying fiscal position</b>	<b>1.7</b>	<b>3.2</b>	<b>-2.4</b>	<b>1.8</b>	<b>11.3</b>	<b>3.7</b>	<b>8.1</b>	<b>16.3</b>	<b>1.3</b>	<b>10.9</b>	<b>6.0</b>	Unreported Deficits
Revisions to 2007 deficit & debt	1.7	1.8	-0.9	-0.1	0.1	1.5	7.1	2.5	1.6	4.0	4.7	SoEs & PPPs
Changes to government boundary	-0.7	1.4	-0.2	0.6	9.4	1.9	0.9	11.2	-0.1	2.5	1.1	Arrears
Cash-accrual adjustments	0.7	0.0	-1.3	1.3	1.7	0.3	0.0	2.6	-0.2	4.5	0.2	Macroeconomic Risks
<b>Exogenous shocks</b>	<b>8.4</b>	<b>12.8</b>	<b>14.2</b>	<b>15.4</b>	<b>8.1</b>	<b>17.0</b>	<b>6.3</b>	<b>40.0</b>	<b>60.2</b>	<b>39.5</b>	<b>9.8</b>	Contingent Liabilities
Macroeconomic shocks	8.3	4.7	5.2	13.0	4.4	8.9	3.8	38.4	35.7	-3.3	6.0	Stimulus / Consolidation
Financial sector interventions	0.0	8.1	9.0	2.5	3.6	8.1	2.5	1.6	24.5	42.8	3.8	
<b>Policy changes</b>	<b>2.3</b>	<b>3.8</b>	<b>1.9</b>	<b>4.9</b>	<b>4.7</b>	<b>1.1</b>	<b>6.4</b>	<b>-8.0</b>	<b>-9.9</b>	<b>-4.3</b>	<b>4.7</b>	
<b>Other factors</b>	<b>2.1</b>	<b>-0.3</b>	<b>6.5</b>	<b>1.9</b>	<b>3.7</b>	<b>6.2</b>	<b>8.3</b>	<b>-6.7</b>	<b>7.5</b>	<b>21.6</b>	<b>5.9</b>	
<b>Total Unforecast Increase in Debt</b>	<b>14.4</b>	<b>19.5</b>	<b>20.2</b>	<b>24.0</b>	<b>27.8</b>	<b>28.0</b>	<b>29.1</b>	<b>41.7</b>	<b>59.1</b>	<b>67.7</b>	<b>26.4</b>	

# Main lessons

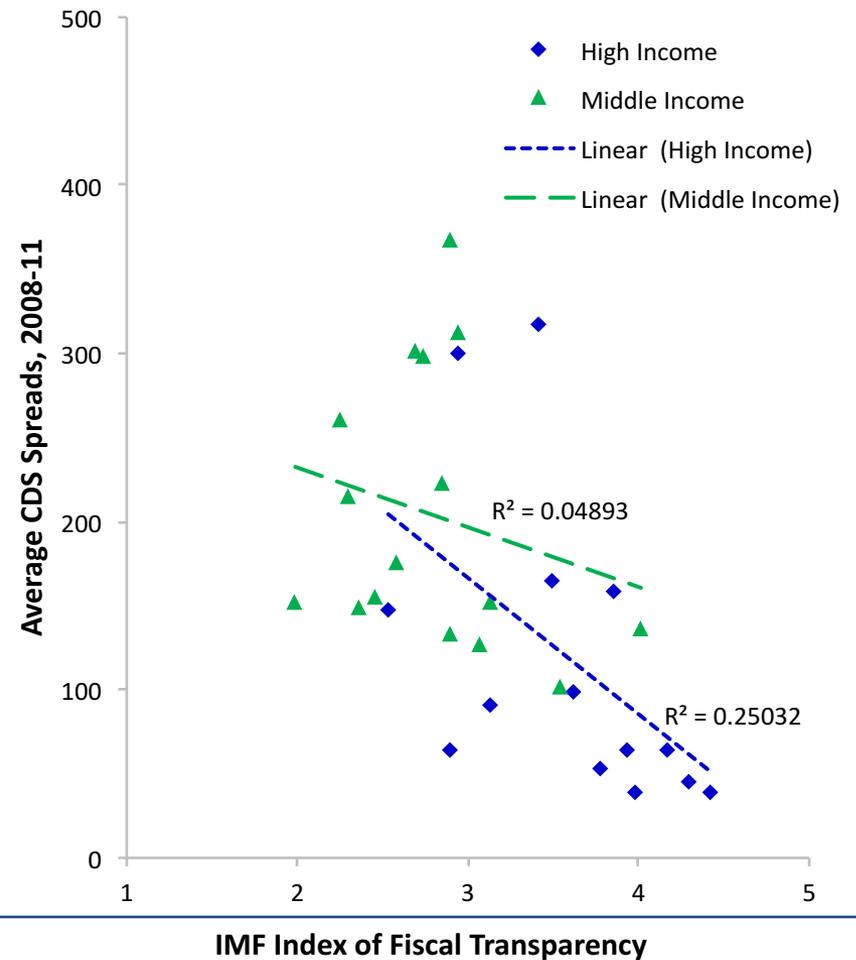
- Countries did not know their true fiscal position.
  - Fiscal adjustment turned out to be an illusion as liabilities went undetected and accumulated outside the traditional perimeter of central governments' budgets.
  - In other words, there was poor quality information on fiscal developments.
  - But financial markets started to care—which could provide further incentives for sound fiscal policies.
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# Markets seem to care .....

## Fiscal Transparency & Fiscal Performance

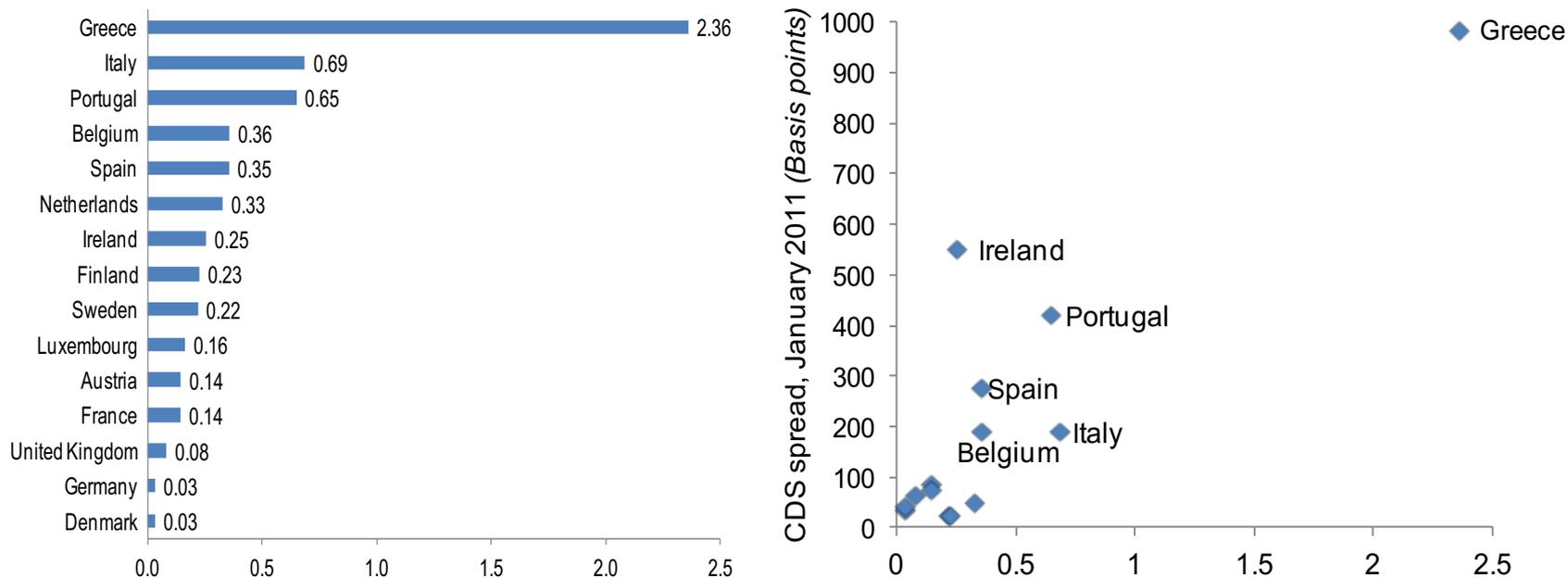


## Fiscal Transparency & Fiscal Credibility



# .....and do not seem to forget

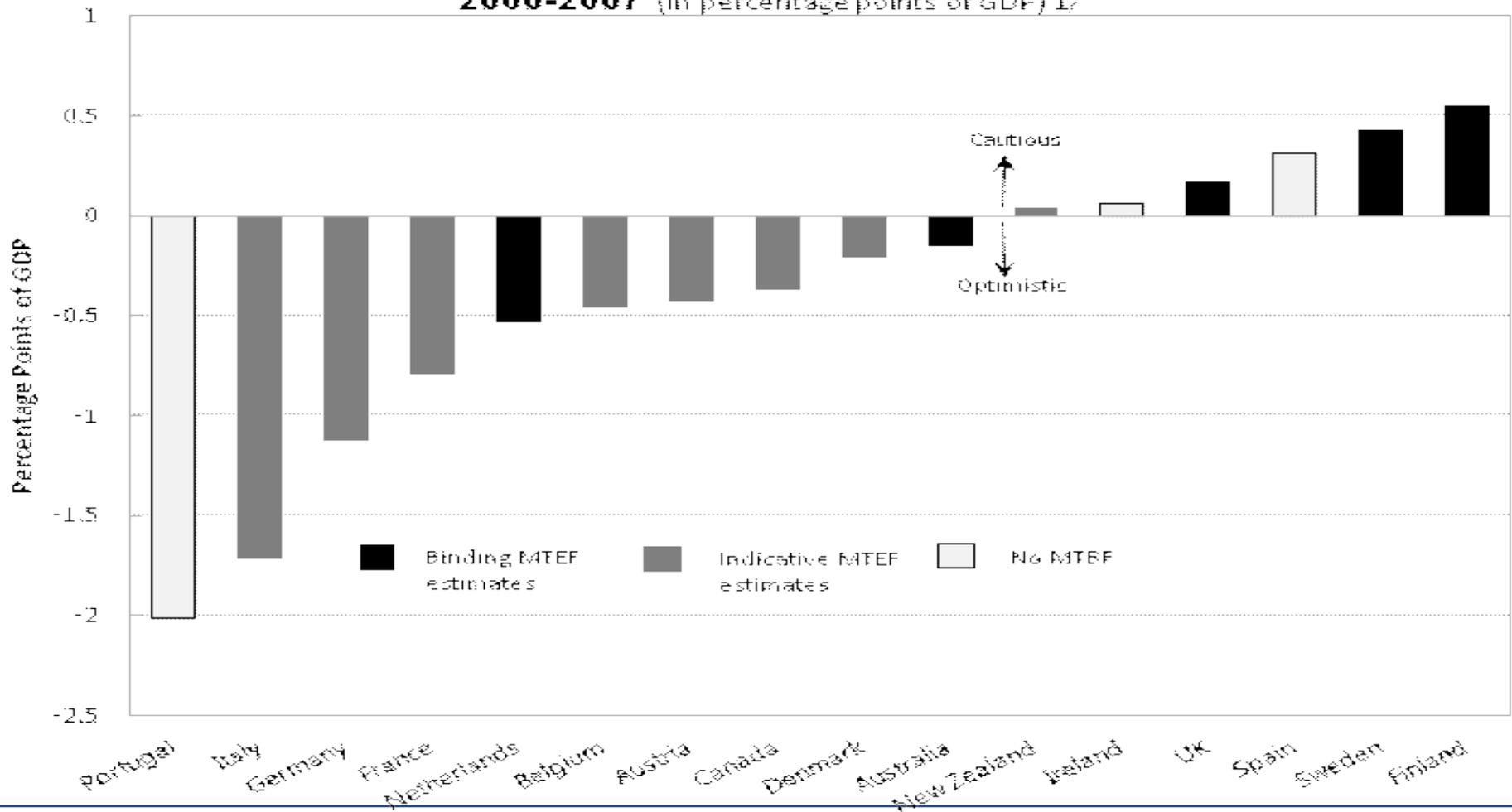
## Average Annual Impact of “Fiscal Gimmicks and One-off Measures” in Europe (1993–2003; Percent of GDP), and relationship to CDS Spreads in January 2011



Source: Koen and van den Noord (2005, Annex Table A1), Bloomberg, Irwin.

# Accurate macro-forecasts

**Figure 2. Average Error in Forecasting Real GDP Growth for Two Years Ahead, 2000-2007** (in percentage points of GDP) 1/



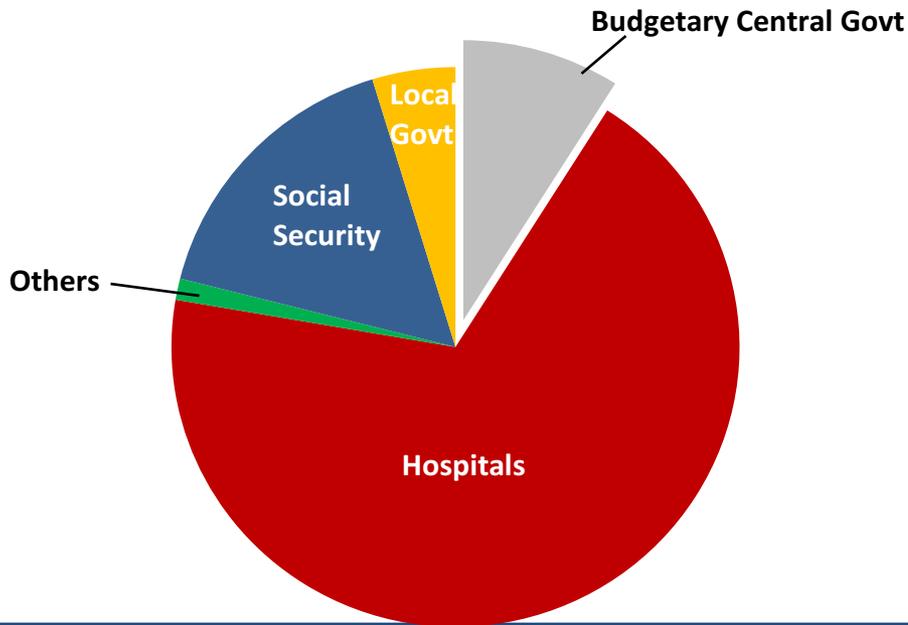
# Arrears: execution and reporting failures

In both countries, arrears emerged from outside the budget perimeter

Greece

Arrears  $\approx$  4.3% of GDP

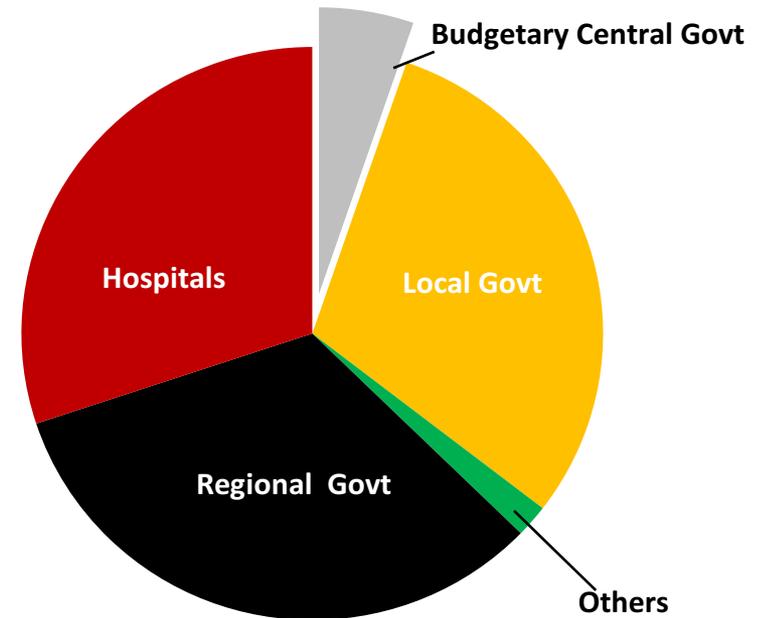
91% from outside the CG budget



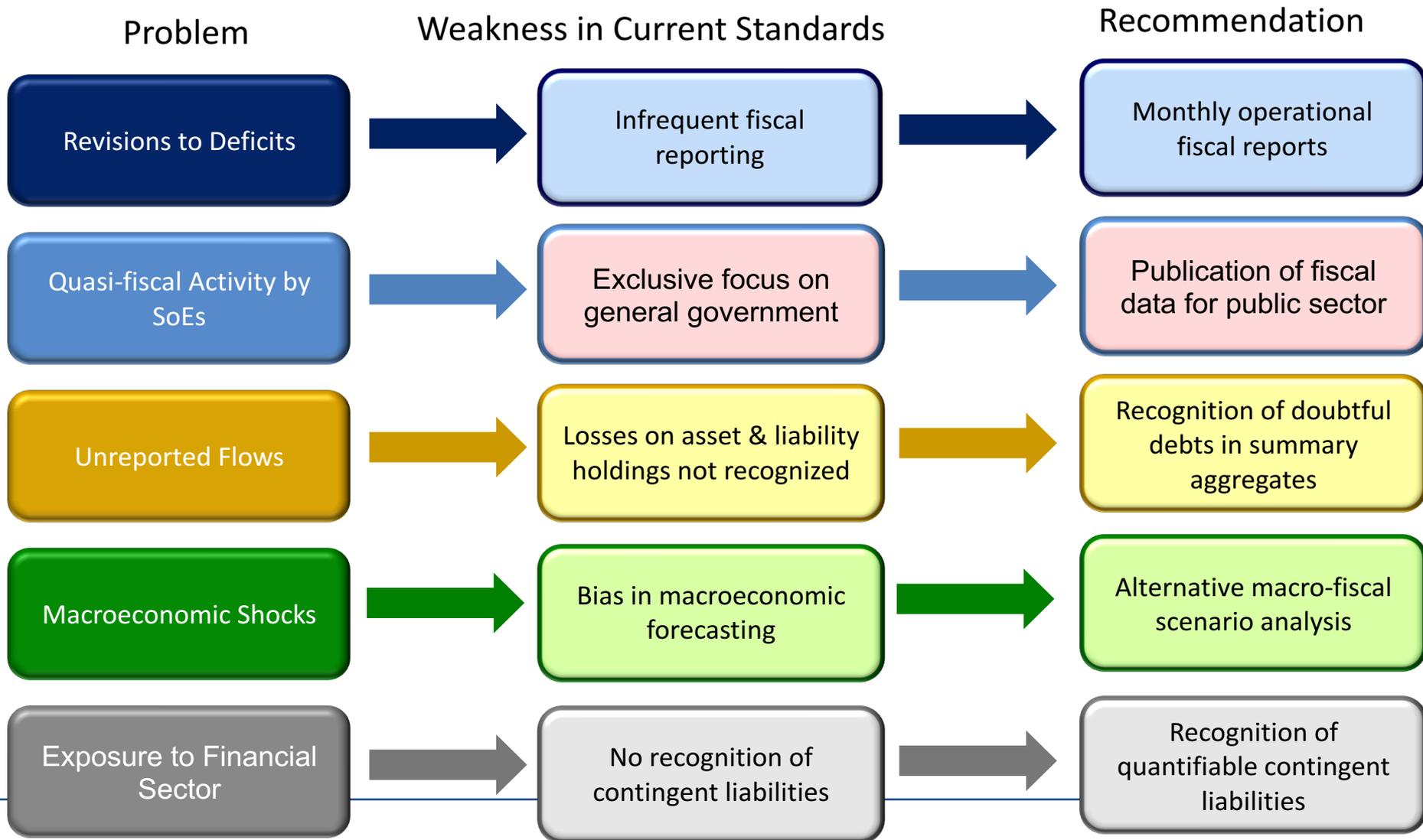
Portugal

Arrears  $\approx$  3% of GDP

95% from outside the CG budget



# How to improve fiscal transparency?



# Concluding remarks

# Were problems addressed?

- After initial success, 1998 transparency initiative died out.....
- A string of “good” years did not help, but....
- ...insufficient emphasis was put in surveillance and conditionality work.
- New emphasis after the 2008 financial crisis, particularly in EU:
  - First changes in 2005 to allow adjustment in structural terms (France and Germany). Then Fiscal Compact, Six Pack, and then two Pack...
  - Recognize more emphasis on ex ante surveillance—*preventive arm*—and certainty on adjustment path—*corrective arm*.
  - Align stability plans with national budget calendars
  - More rules and benchmarks on debt reduction and total spending
  - Minimum standards on accounting, MTBFs, rules, etc.
  - A stricter and ex post sanctioning mechanism
  - Centralized scrutiny on national budgets and independent fiscal agencies or councils in all member states.

# Why problems persist

- Lack of focus on proper set of incentives....
- ..... **one can lead a horse to water, but can't make it drink.....**
- As in most change processes, underestimated cost disruption and strength of incumbents...the tyranny of status quo....
- Public goods vs. private/localized problems
- Remedies not adapted quickly enough—in fact, key aspects remain to be addressed (e.g., basic accounting standards or EPSAS).....
- .....but rely heavily on best practices—MTBFs, independent agencies, rules and more rules with ex post sanctions rather than ex ante responsibility—and a regulatory approach, that is no cultural change yet
- As result, reforms are largely compliance-oriented exercises, driven by announcements rather than addressing member states' real problems
- De jure vs. de facto gaps rapidly widened as virtually all national legislations (starting with constitutional laws) amended to transpose EU provisions
- Very little real improvements—let alone reforms—in national systems although many problems (e.g., expenditure arrears) persist....

# Selected references

- International Monetary Fund, New Transparency Code and Evaluation, 2014, available at [www.blog-pfm.imf.org/files/ft-code.pdf](http://www.blog-pfm.imf.org/files/ft-code.pdf)
- International Monetary Fund, Fiscal Transparency, Accountability and Risk, Policy Paper, Fiscal Affairs Department, August 2012, *available at:* [www.imf.org/external/np/pp/eng/2012/080712.pdf](http://www.imf.org/external/np/pp/eng/2012/080712.pdf)
- Irwin, Timothy, 2012, “Accounting Devices and Fiscal Illusions,” IMF Staff Discussion Note SDN/12/02 (Washington: International Monetary Fund).