

# Dealing with Fiscal Risks: OECD experiences

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#### What is fiscal risk?

#### Narrow definition

- exogenous factors affecting the fiscal projections
- of uncertain incidence
- beyond the direct control of government

### Broader conception

anything that can blow the public finances off course ...

... or make it harder to keep them on their charted course ...

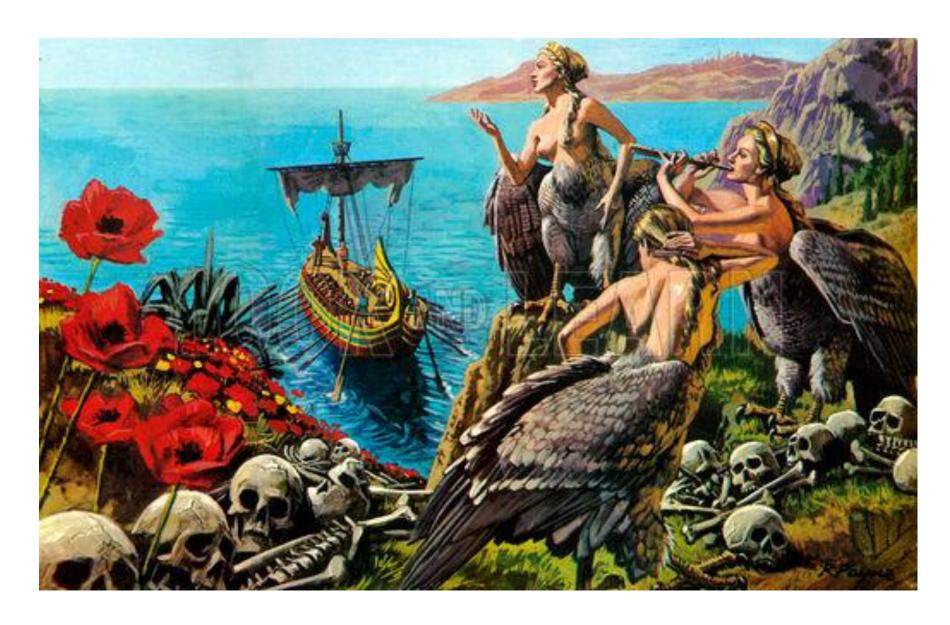
... potentially leading to hardship – or disaster – for citizens



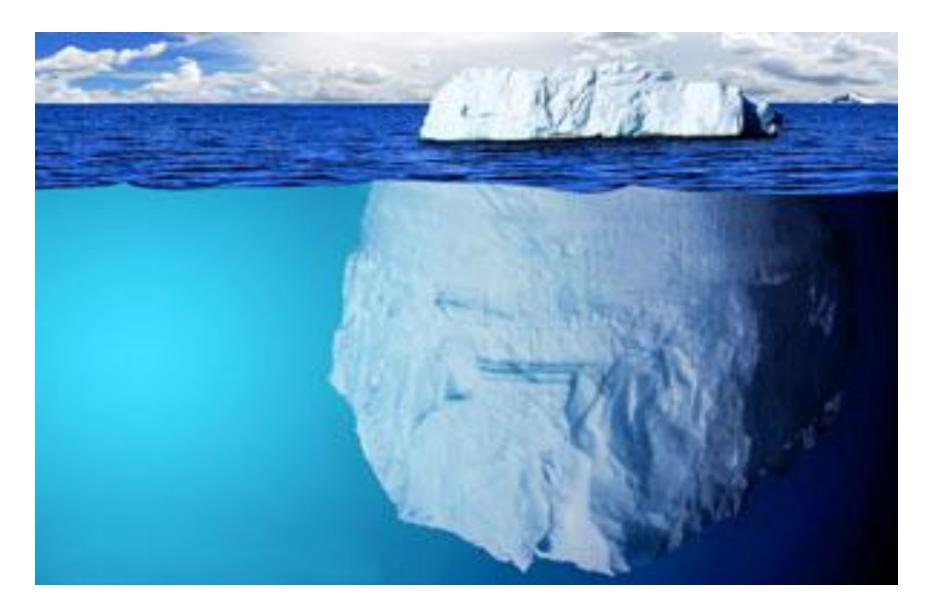
# Risks that are obvious



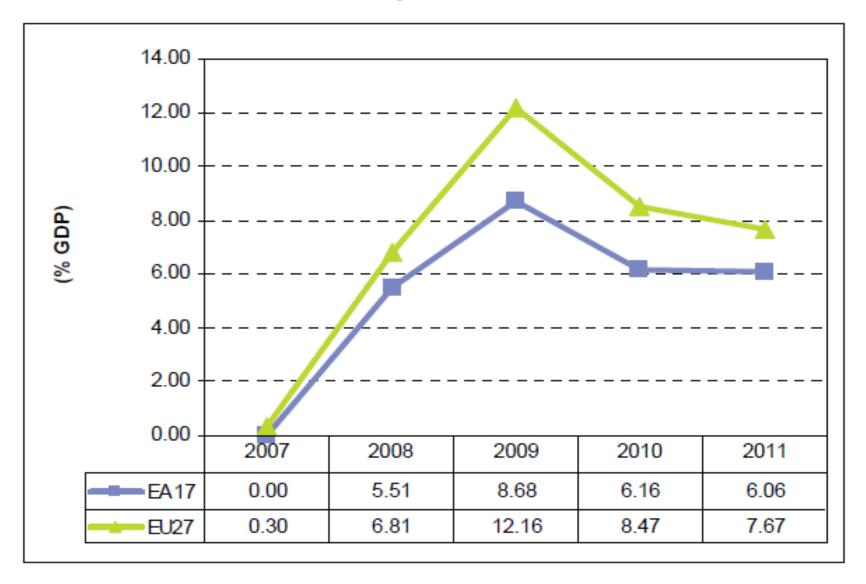
# Risks that don't seem like risks



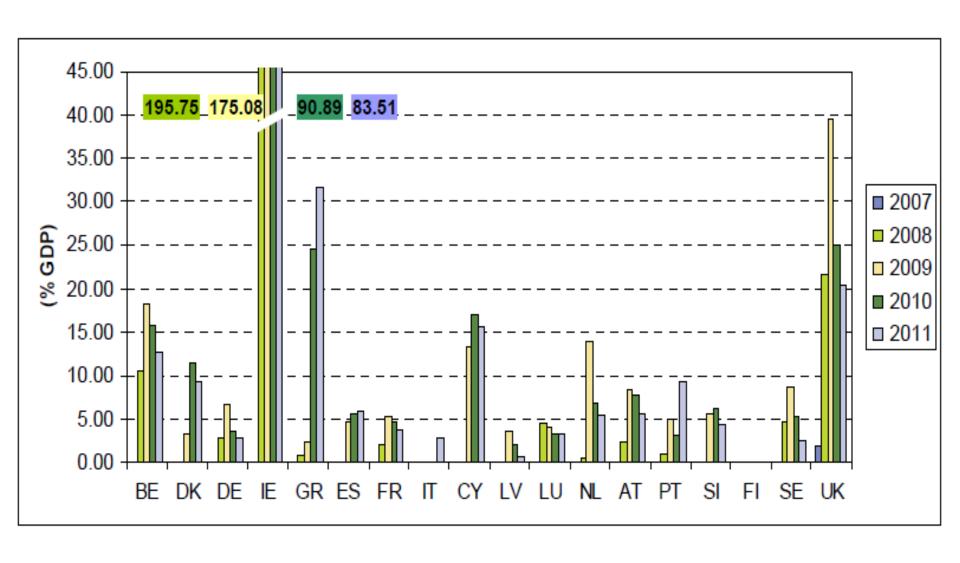
# Risks that are invisible



# Level of contingent liabilities in EU



# Level of contingent liabilities, by EU country



# A systematic categorisation of Fiscal Risk



# Types of Fiscal Risk

#### **Known Knowns**

- Ageing, pensions
- Contractual commitments (e.g. PPPs)

#### **Known Unknowns**

- SOEs, financial sector
- Flooding, foot-and-mouth
  - Business cycle

#### **Unknown Unknowns**

- 555
- Asteroid impact?
- Army deafness?

# Unacknowledgeable Knowns?

- Fiscal bias political, electoral, administrative
- Financial, housing bubbles



# The four strategies for handling Fiscal Risk

#### "Identify and Enumerate"

- Full transparency
- Prompt a sense of urgency and action

#### "Manage and mitigate"

- Specific policy interventions
  - Pick off risks one-by-one

#### **Rules and institutions**

- Make it harder to ignore the risks
- Increase political, reputational costs of inaction

#### "Brace yourself"

- Accept the inevitable...
  - ... and prepare for it



# "Identify and enumerate"

- A conditioning strategy
- Theory: transparency → attention → policy response
  - Annual Statement of Fiscal Risks
  - Long-term sustainability report
  - Scenario analysis, sensitivity testing, fan charts
- FINLAND Overview of Government Risks and Liabilities every April (since 2015) – categorisation and rating of risks – details on long-term sustainability and financial sector
- LATVIA detailed, highly structured Fiscal Risks Statement with Medium-term fiscal framework – in principle, links to "fiscal safety reserve"
- GERMANY separate Long-term sustainability report



# "Identify and enumerate"

- Positive: if it is used a way of structuring analysis and action
- Challenge: applies to the "known" category: can all risks be identified, quantified?
  - Measurement approaches estimates, sensitivity / stress scenarios, "stochastic" approaches – can alienate policymakers
- Risk: the report can be seen as a compliance exercise, an end in itself – "So what?" "What next?"
  - e.g. hard to frame a "long-term" report in a way that prompts "near-term" policy messages



# "Manage and mitigate"

- A direct strategy
- Policy interventions to understand, contain and reduce risks, collectively or one by one
- NEW ZEALAND: Crown Asset & Liability Management (CALM)
  - Comprehensive Balance Sheet (GAAP); fiscal balance sheet linked to Treasury's Fiscal Strategy Model
  - Risk analysis based on Sustainability / Resilience and Risk tolerance
  - Understand risk contribution of various Agencies
- NETHERLANDS: Mitigation and clarification strategies
  - "insurance" payments to government from SOEs for guarantees
  - Credible repudiation of risk in other cases

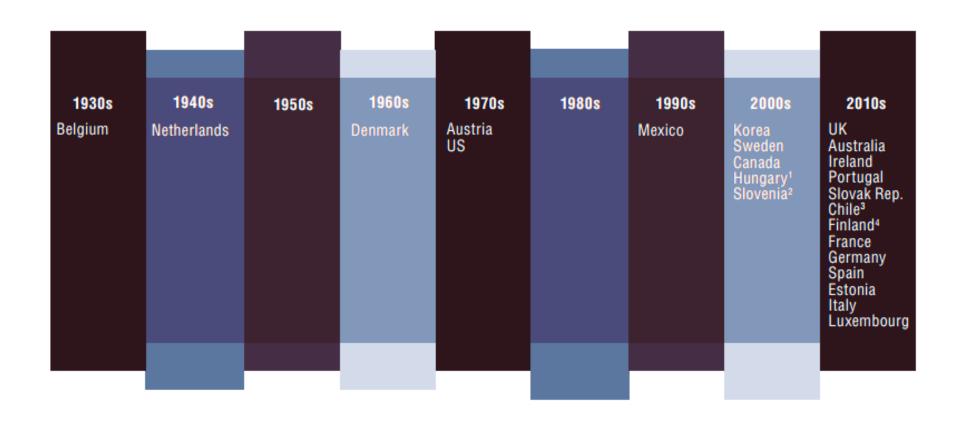


### "Rules and institutions"

- A behavioural strategy
- Fiscal rules (expenditure caps, debt brake, surplus target)
- New institutions: fiscal councils, IFIs
- ... or new roles for old institutions (national auditors)



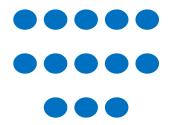
### Growth of IFIs in OECD countries





## Different types of fiscal rule in OECD countries

Euro area / European Compact



Clear Domestic Rule



Commonwealth model C



National model



Hybrid model





### "Rules and institutions"

- Positive: can help address pro-cyclical bias an extra tool (weapon?) for those advocating fiscal rectitude
  - Ireland's case: findings of "Wright Report", link to role of IFAC
  - EU response: "belt and braces"

#### Challenges:

- Legitimacy issues if rules / institutions are seen to be imposed from outside
- new institutions must build credibility; a new entrant in the national "ecosystem"

### Unresolved question:

- Can rules, institutions make us more "virtuous" than we really are? Useful in "bad times", just an irritant in "good times"?
- Note SGP history



# "Brace yourself"

- A stoical strategy building up fiscal buffers
- Prudent, counter-cyclical fiscal strategy
  - Prominent surplus target, low debt level
- Funding strategies
- SWEDEN − 1% surplus rule (introduced after their 1990s crisis)
- USA Rainy day funds used in individual States for stabilisation over the cycle – a more relevant tool also for sovereign states?
- TURKEY Turkish Catastrophe Insurance Pool (TCIP) funded by mandatory insurance for earthquakes etc
- IRELAND Long-term Pension Reserve Fund 1% of GNP annually...

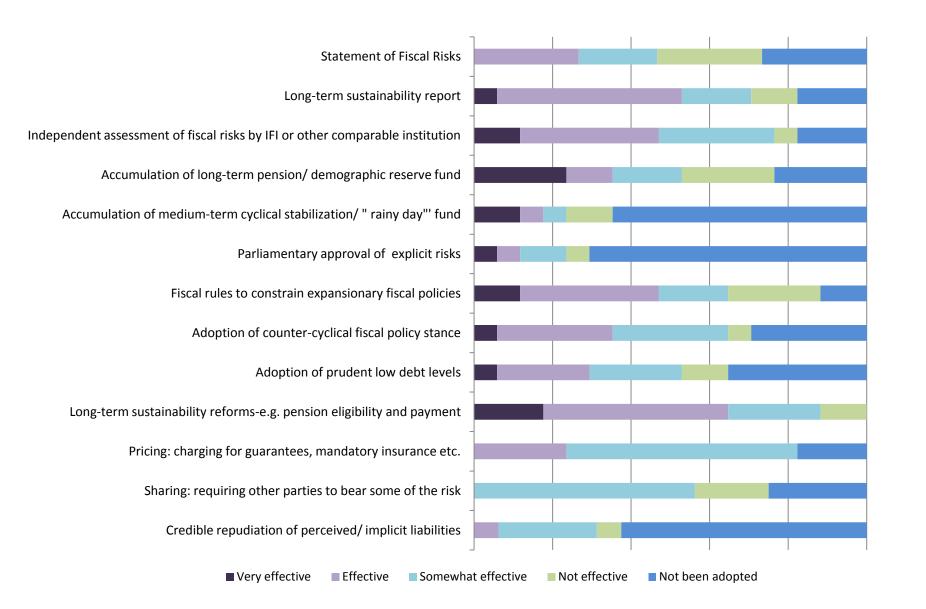


# "Brace yourself"

- Positive: only way to tackle the "unknowns"
- Challenge: takes time, discipline and political capital to build up a fiscal surplus, or reserve funds
  - Recent example of Sweden
- Risk: the more sizeable the fiscal buffer, the more tempting it looks...



### There is a perceived value in the various strategies



# Summing up – towards an ideal hybrid strategy?

- Annual Fiscal Risk / Fiscal Resilience Report
  - Including stress scenarios
- Identify what can be managed, and manage it
  - E.g. mandatory insurance; construction of flood defences
- Simple, easily-understood fiscal rules
  - Do the current rules pass this test?
- Clearly mandated national fiscal institutions
  - "watchtowers" rather than "watchdogs"
- Rainy day / longer-term Funds can be useful, if they can be "taken off the table" for budgetary purposes

