

The Role of the Banking and Capital Markets Union for Euro Area Stability

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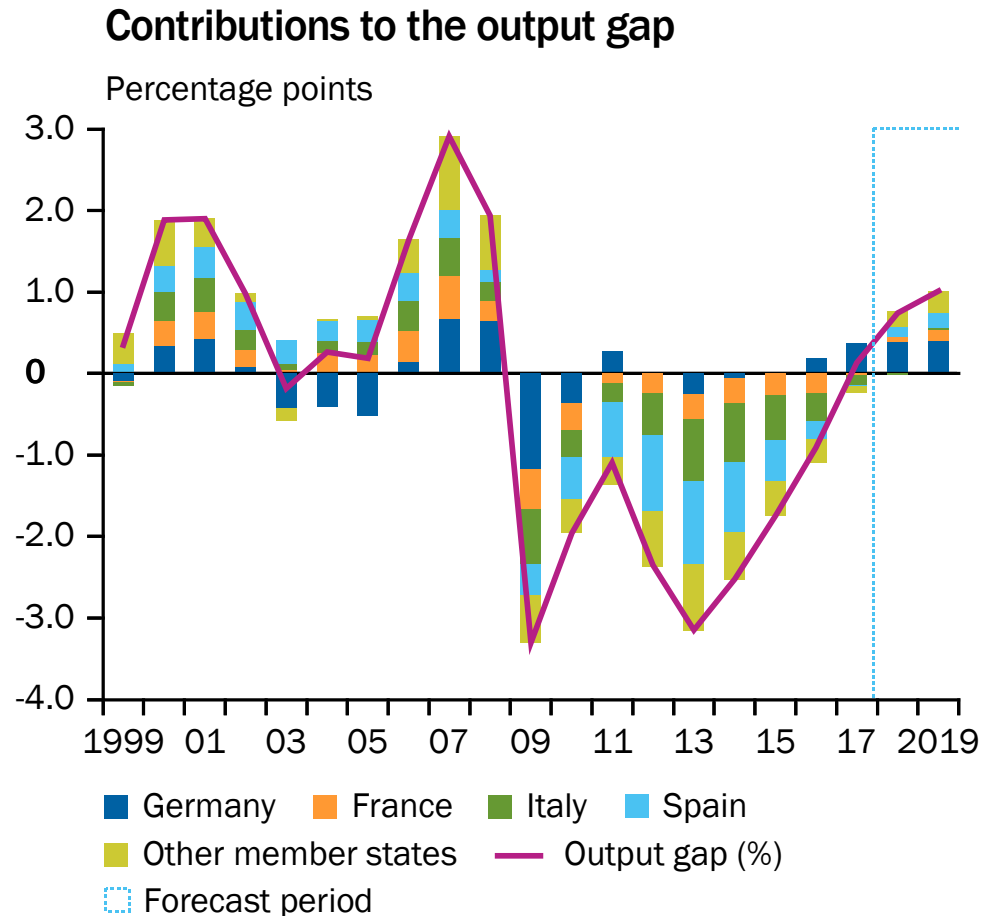
Conference on European Economic Integration (CEEI) 2018

How to finance cohesion in Europe?

Vienna, 26 November 2018

I. Diagnosis: Fragility of the euro area

Troubles ahead in Europe

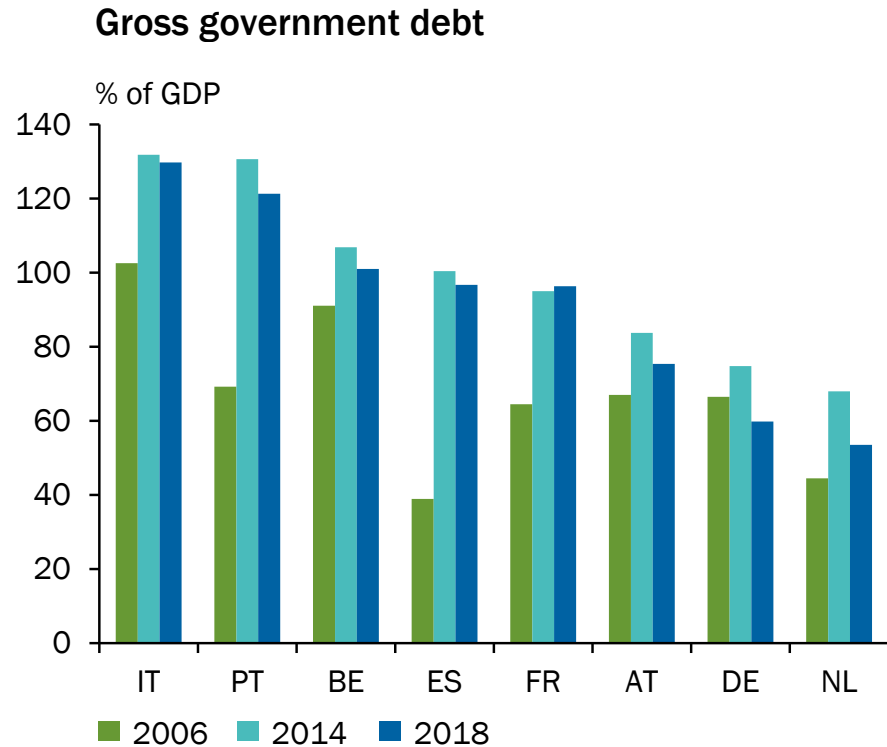


Sources: European Commission, own calculations

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- Growth remains strong but heterogeneity and high uncertainty
- **Brexit:** No decision on exit agreement
- **Italy:** Difficult budget negotiations with European Commission

High public debt levels in many member states

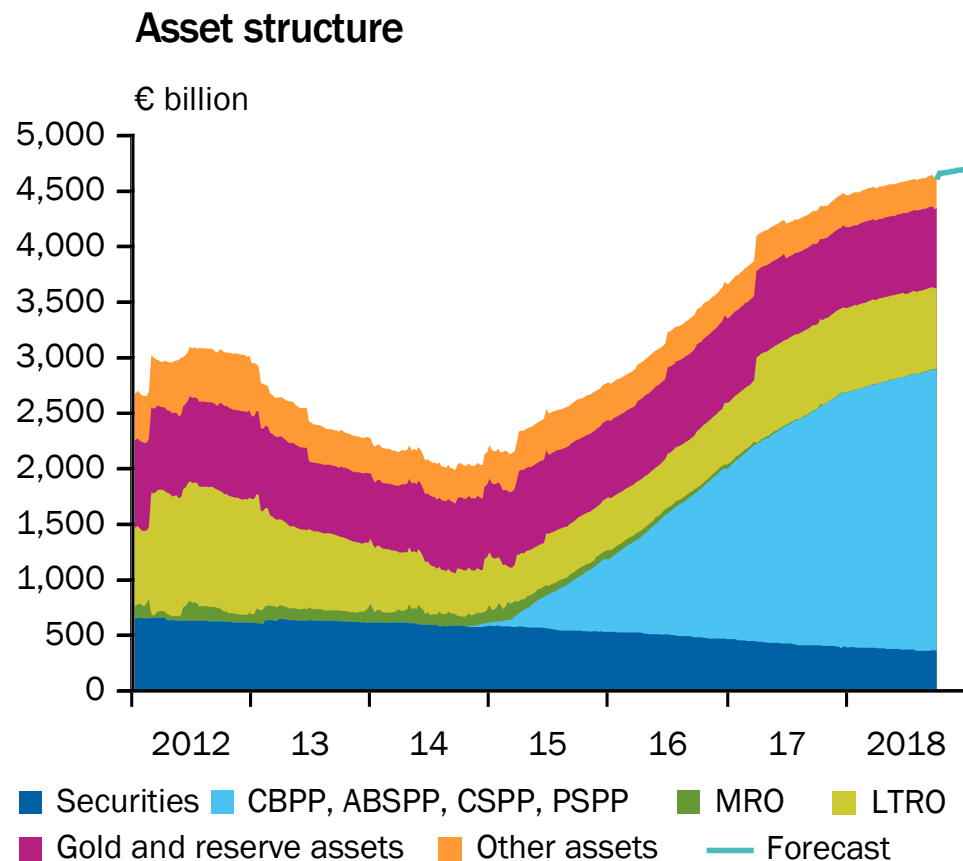


Sources: IMF, own calculations

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- Sharp increase of public debt during the global financial crisis
- Good times have not been sufficiently used for consolidation
- **Little fiscal space** for a next crisis or recession

Time for exit in monetary policy



Sources: ECB, own calculations

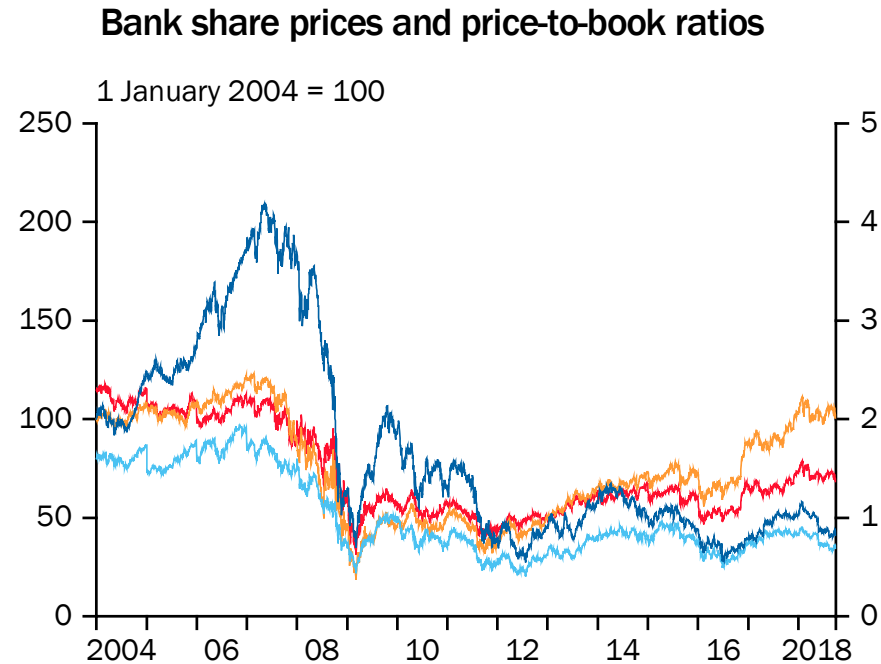
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- Macroeconomic situation suggests a normalization of monetary policy
- Normalization should go along with a reduction of bond portfolio
- Little monetary space for another crisis or recession
- But exit is also risky

Significant progress since the euro area crisis...

- New / improved institutions:
 - [European Banking Union](#) (Single Supervisory Mechanism SSM, Single Resolution Mechanism SRM)
 - [European Stability Mechanism](#) (ESM) for crisis management
 - Reformed [Stability and Growth Pact](#)
 - ...
- New regulation:
 - [Basel III](#)
 - Macroprudential regulation
 - ...

... but European banking sector remains weak



Stock price indices:

— Euro area — United States

Price-to-book ratio (right-hand scale):

— DE,FR,IT,ES — United States

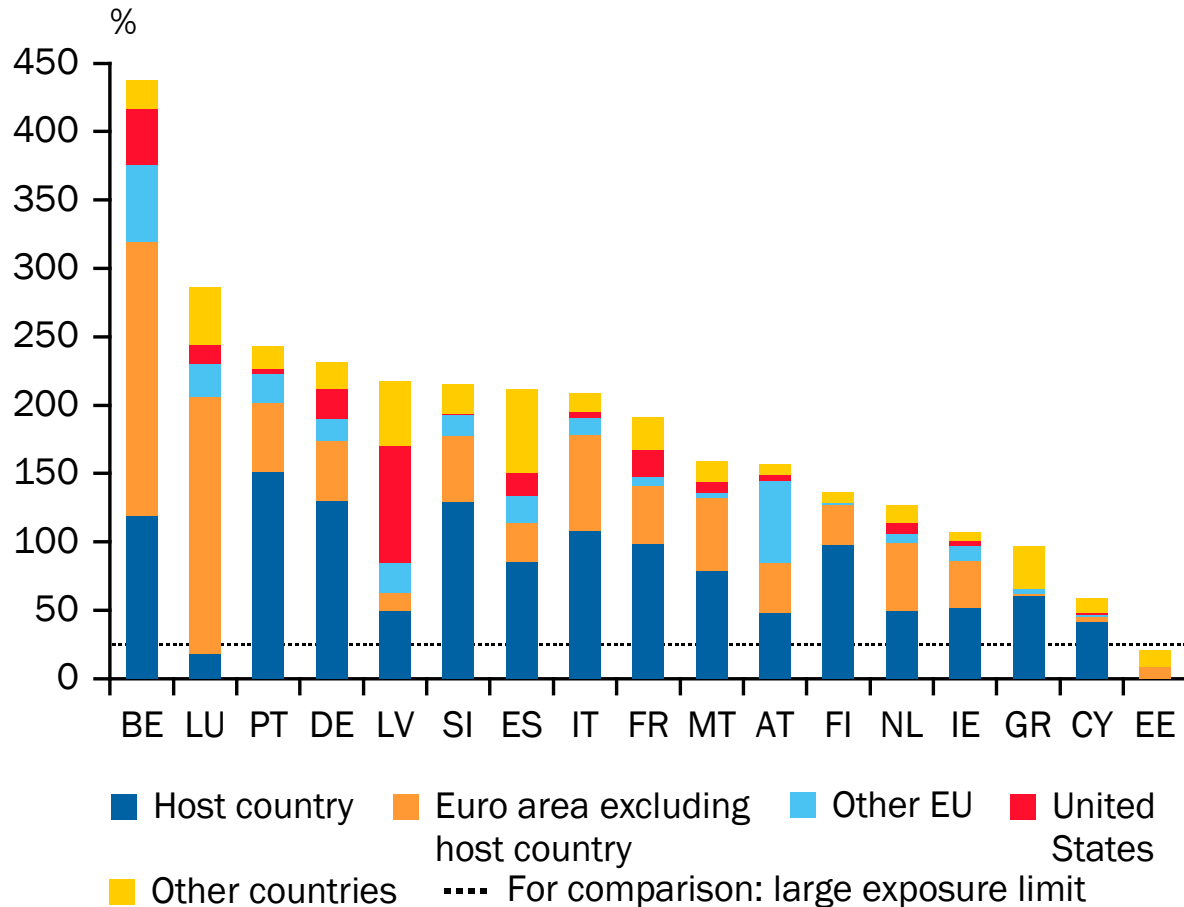
Sources: EBA, ECB, Thomson Reuters

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- Capital ratios higher but not high enough
- NPLs lower but not low enough
- Rising interest rate risk
- Structurally low profitability

Exposures to domestic sovereigns remain (too) high

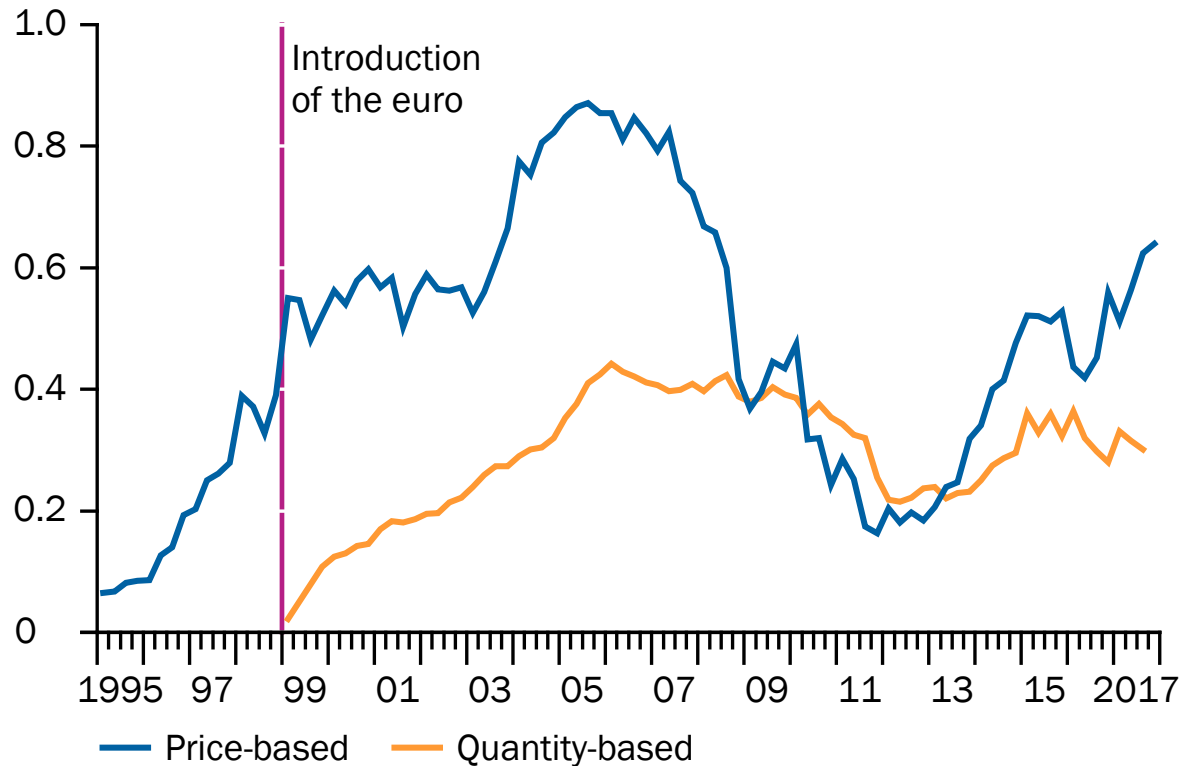
Ratio of banks' sovereign exposures to own funds
by country and country groups



- Still high concentration of banks' sovereign exposures in **claims to domestic government** (“home bias”)
- Direct **contagion** channel from sovereigns to banks

Financial integration in the euro area below pre-crisis level

Euro area financial integration indicators



- Sharp drop in financial integration after the financial crisis
- Increase since 2012 (OMT, decision on Banking Union)

Source: ECB

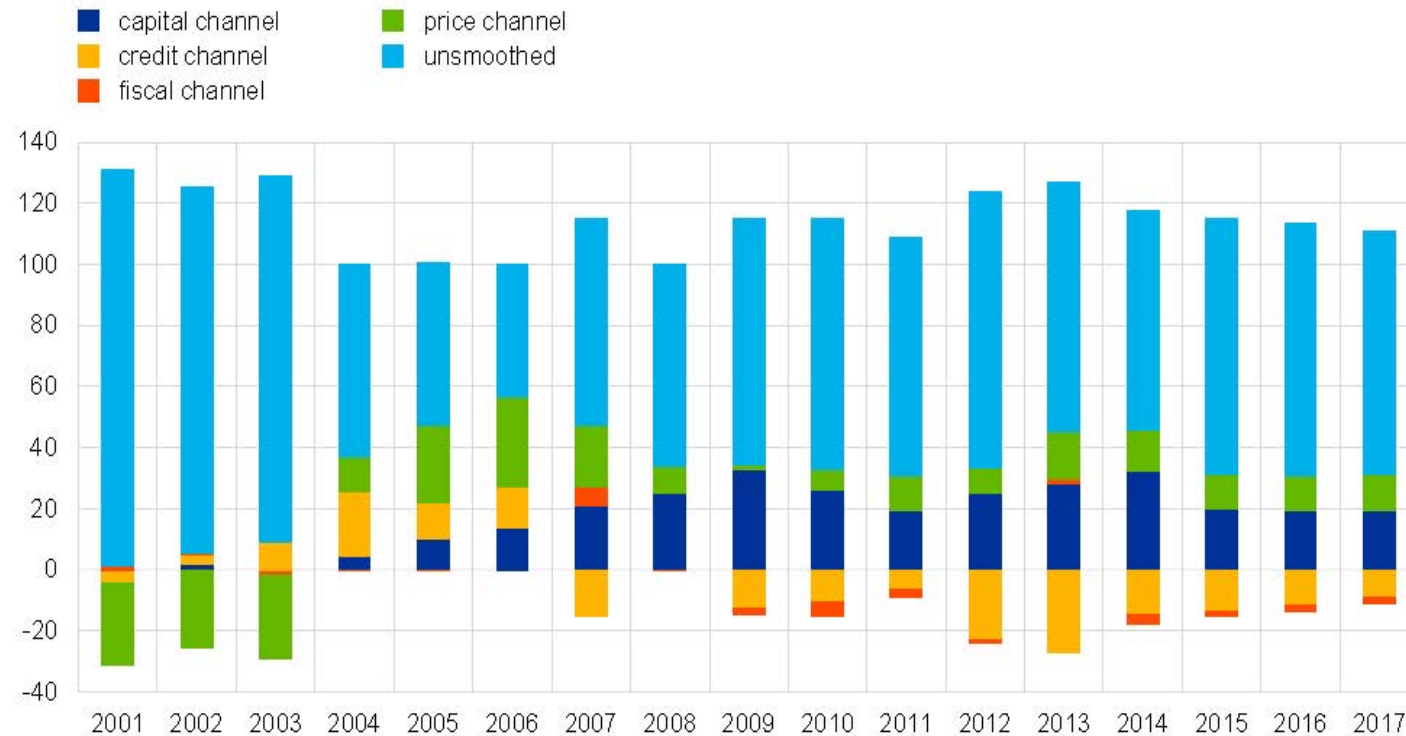
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(Too) little risk sharing in the euro area (ECB, 2018)

Chart 2

Consumption risk sharing in the euro area and its channels

(percentages)

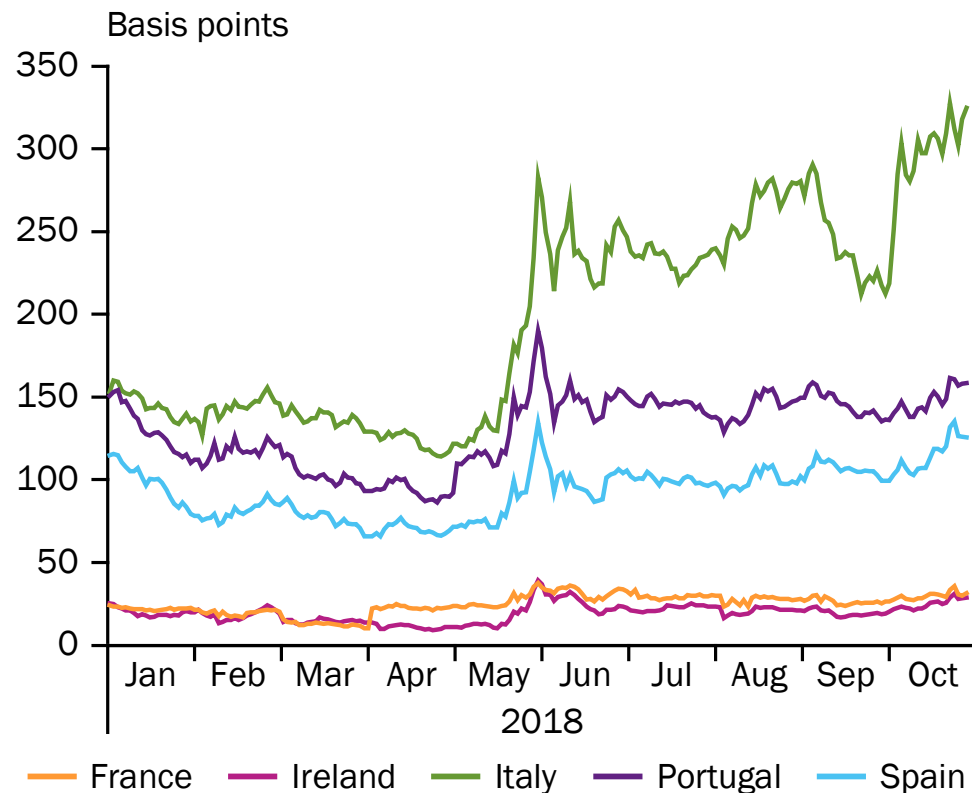


- Three fourths of shocks are **not smoothed** at all
- Smoothing through the credit channel (largely interbank loans) collapsed after the crisis

II. Wake-up call from Italy

Turbulences in capital markets in response to government formation and budget negotiations in Italy

10-year government bond spreads



Sources: Thomson Reuters, own calculations

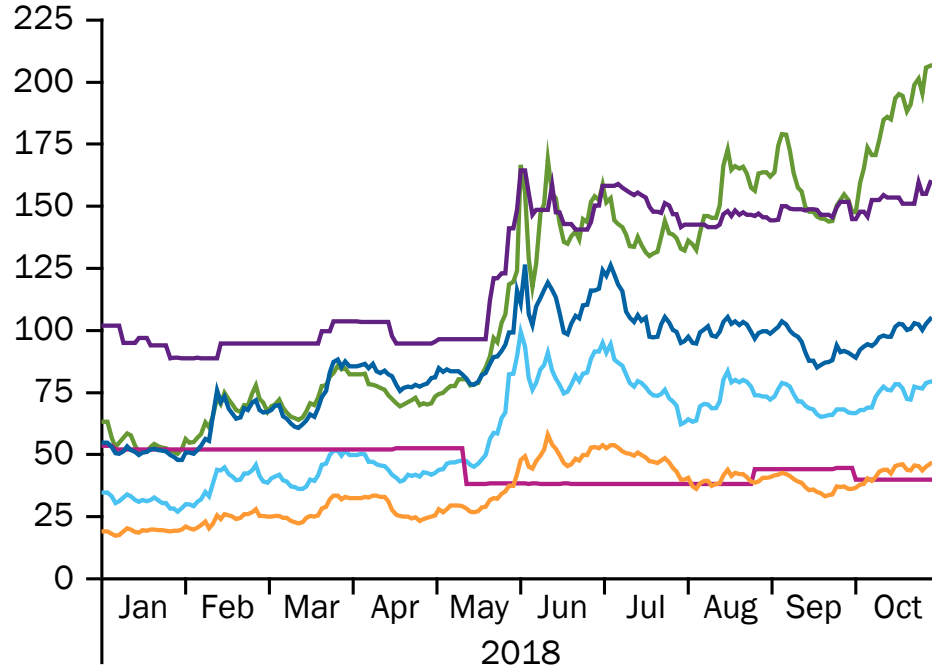
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- Sharp rise in Italian government bond spreads
 - Evidence of market discipline
 - But also redenomination risk
- Transmission to other countries
- Fear of a new euro area crisis

Transmission to banks

Senior CDS spreads of banks

Basis points



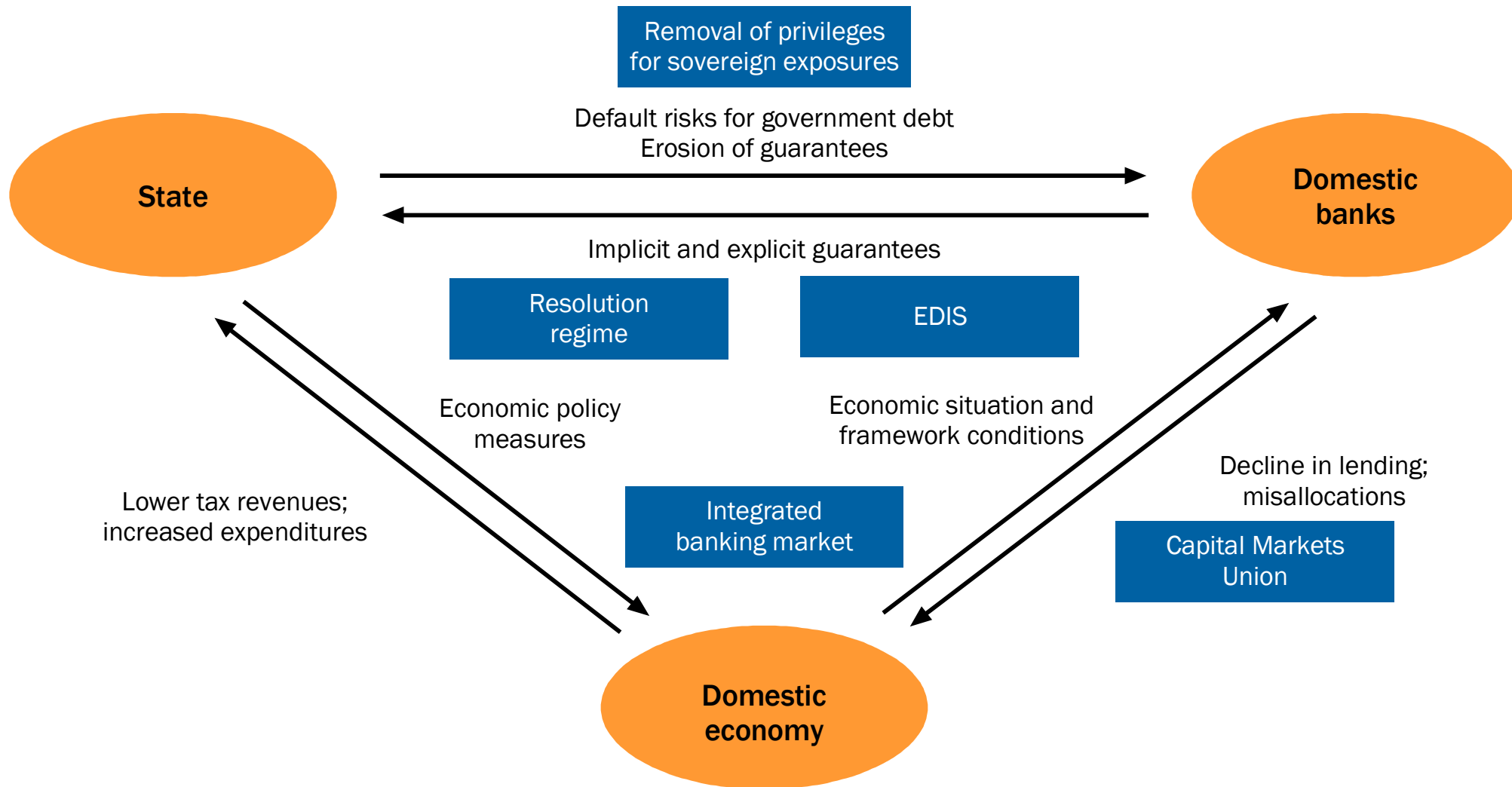
— France — Ireland — Italy — Portugal
— Spain — Germany

Sources: BankFocus, Thomson Reuters, own calculations

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- Sharp increase in senior CDS spreads of Italian and non-Italian banks
- Transmission to banks makes the situation much more harmful

Sovereign-bank nexus as a root cause



Source: own illustration based on Shambaugh (2012) and Schnabel and Véron (2018)

III. How to break the sovereign-bank nexus

How to break the sovereign-bank nexus

1. Credible resolution regime
2. Well-designed European Deposit Insurance Scheme (EDIS)
3. Ending regulatory privileges for sovereign exposures
4. Integrated European banking market
5. Well-developed European capital market

(1) Credible resolution regime

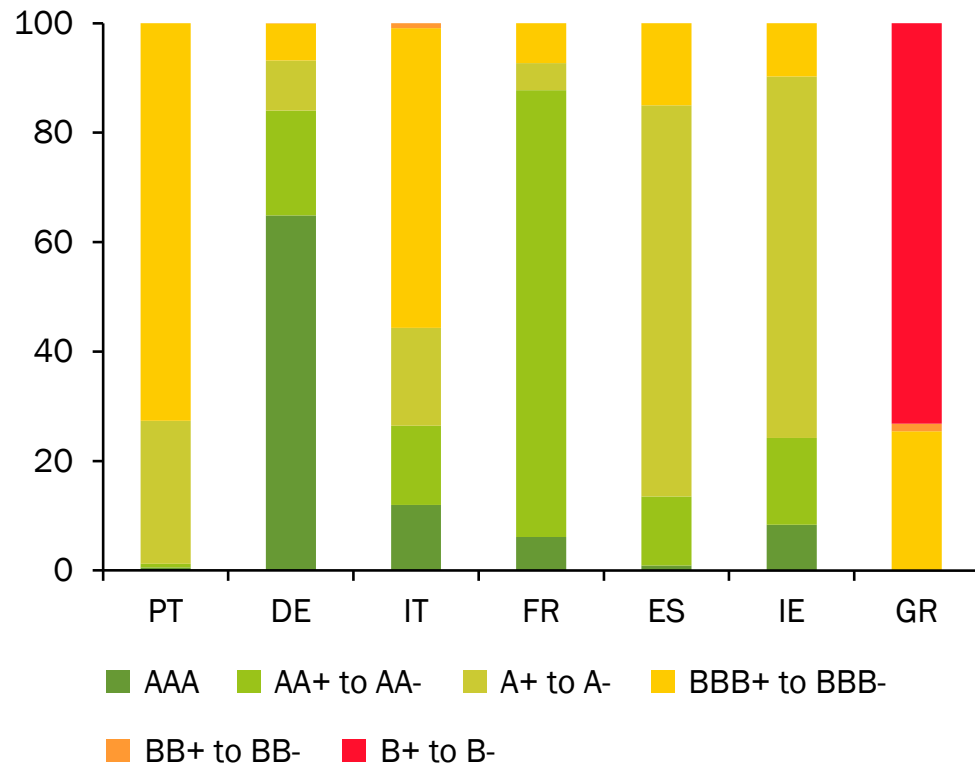
- Idea: Costs from bank failures should be borne by shareholders and creditors, not the taxpayer
- **Single Resolution Mechanism (SRM)** as an important achievement
- Further action needed:
 1. **Common fiscal backstop** to the Single Resolution Fund (SRF) as a permanent credit line by the ESM
 2. Special liquidity facility for banks in resolution („**Eurosystem Resolution Liquidity**“)
 3. Strengthen the role of the SRB
 4. Tighten conditions for state aid and precautionary recapitalization
 5. Harmonize national bank insolvency laws

(2) European Deposit Insurance Scheme (EDIS)

- European deposit insurance would ...
 - ... exploit the benefits from diversification
 - ... mitigate the sovereign-bank nexus
 - ... contribute to the unity of liability and control
 - ... reduce the need for ring-fencing
- EDIS has to be designed in an **incentive-compatible** way (Bénassy-Quéré et al., 2018; Schnabel and Véron, 2018)
 - Reinsurance-type system
- Prerequisites:
 1. Regulation of sovereign exposures
 2. Further **risk reduction**: Reduction/provisioning of NPLs, build-up of bail-inable liabilities (MREL, TLAC)

(3) Ending regulatory privileges for sovereign exposures

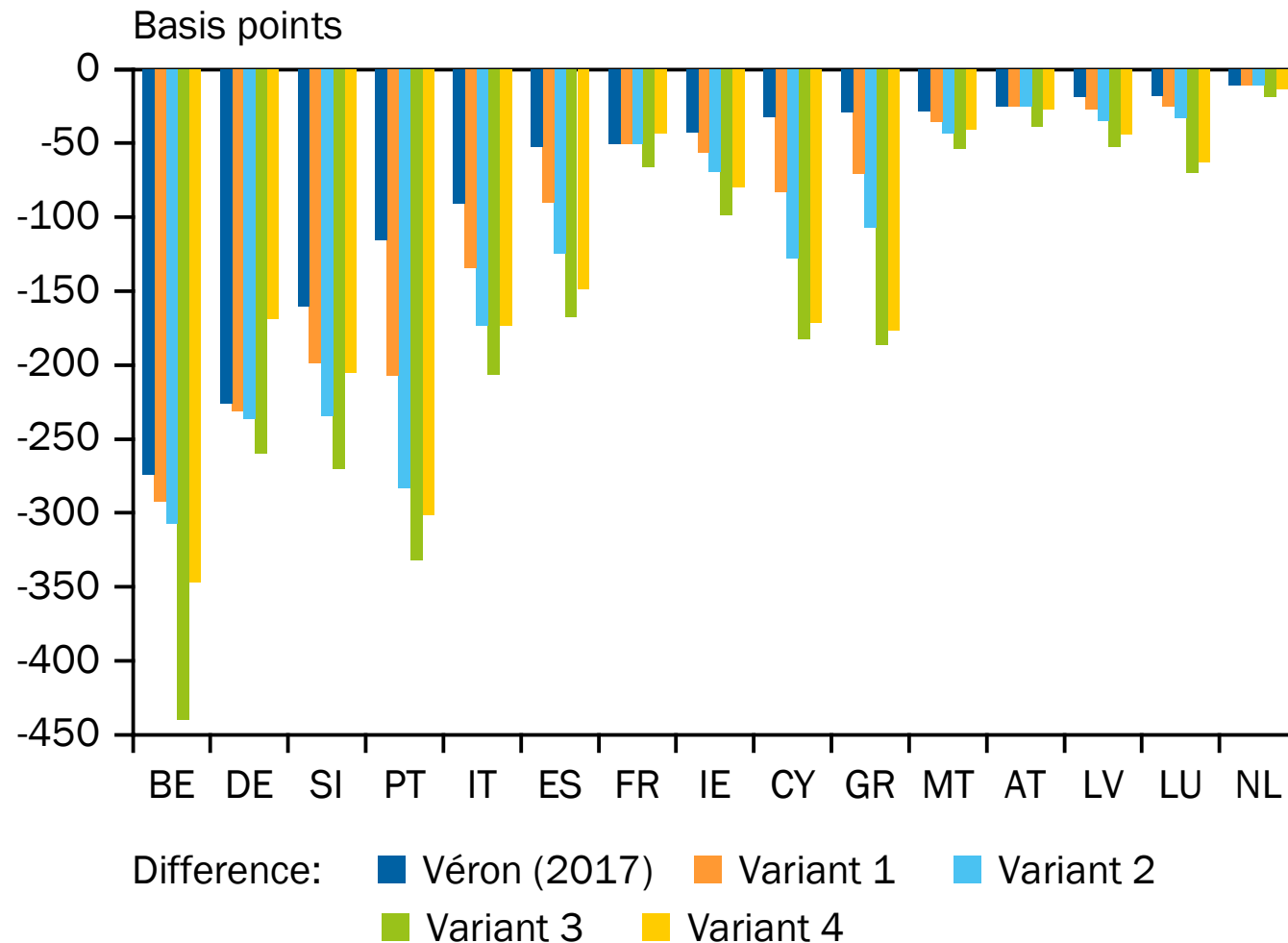
Distribution of exposures to EU member states by rating category



- Strong home bias in many countries, but risks vary across countries
- Problem is more pertinent in a **currency union**
- But: Removing the privileges may destabilize public debt markets and create a competitive disadvantage for euro-area banks

Sources: EBA, Standard & Poor's, own calculations

Effect of concentration charges on tier 1 capital



Sources: EBA, own calculations

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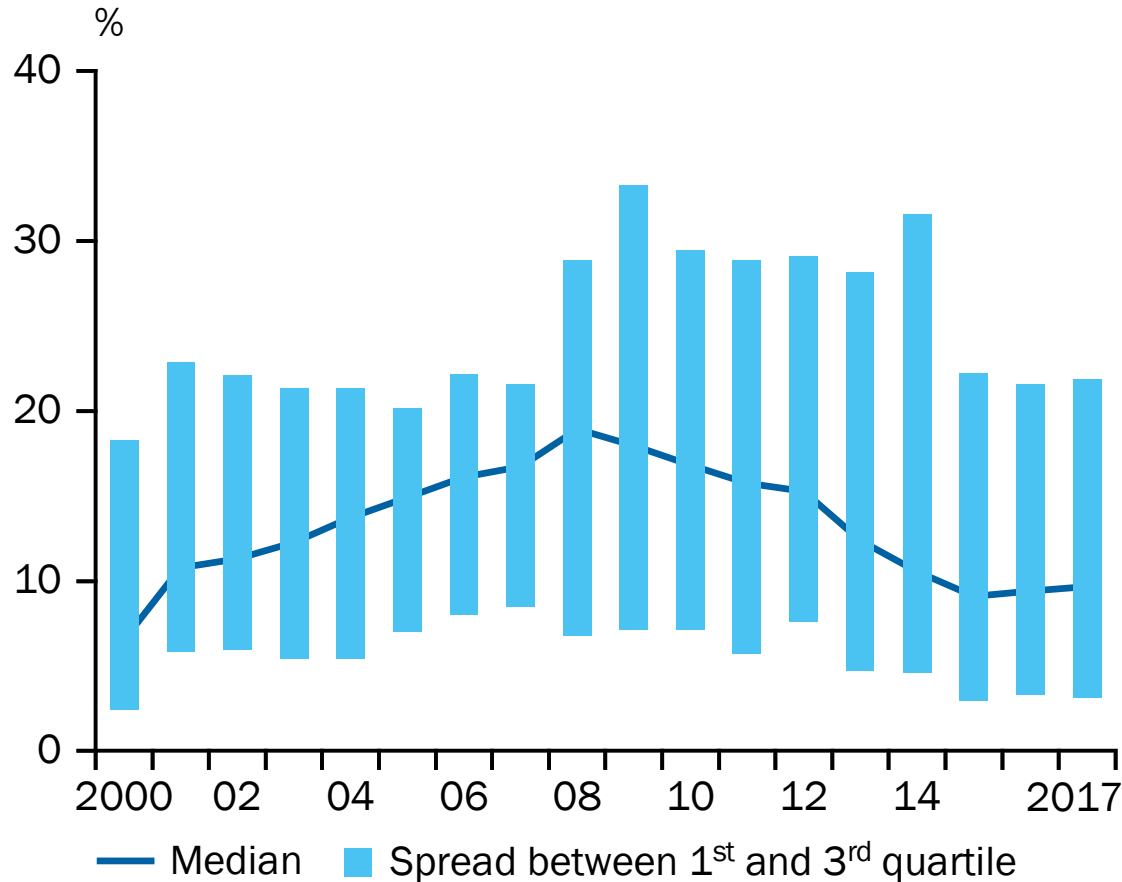
- Non-risked-based concentration charges (Véron, 2017) would mostly affect banks in Belgium and Germany
- Concentration charges should take the credit risk of sovereign debtors into account
- But: Diversified portfolios could be exempted, long transitions needed

Is there a need for a safe asset?

- Requirement for larger diversification would push some banks into riskier securities, which may make these banks less safe
- Risks could be reduced by creating a “safe asset”
 - For example, ESBies: Additional layer of protection through tranching

(4) Integrated European banking market

Share of foreign bank assets in the euro area



Sources: ECB, own calculations

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- European financial system remains strongly **bank-based** and **segmented**
- **Interbank lending** decreased sharply after the crisis and has not recovered since
- Reduction in the share of **foreign bank assets**

How to foster banking sector integration

- Important role of **Banking Union**
- Further harmonization of banking regulation and supervision (phasing out **options & national discretion**, Single Rulebook)
- Remove obstacles to **pan-European mergers**
 - More flexible system for sharing liquidity and capital within banking groups (including MREL and TLAC)
 - No promotion of “**national champions**”
- Broader legal harmonization, e.g. in insolvency law, consumer protection

(5) Well-developed European capital market

– Goals:

- Better access of firms to capital market financing, especially for high-risk firms
- Greater diversification of funding sources

– Resilience of capital flows matters greatly

– How to foster capital market integration:

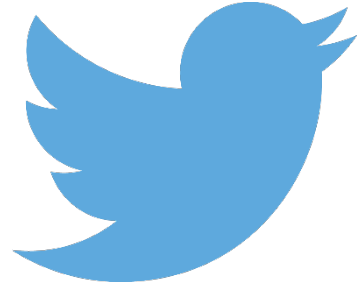
- Important role of [Capital Markets Union](#)
- Remove [debt bias](#)
- Expand the competences of the [European Securities and Markets Authority \(ESMA\)](#) to ensure more consistent implementation of regulation and to avoid regulatory arbitrage

IV. Conclusion

How to proceed?

- Financial issues are key to stabilize the euro area
- High urgency to break the **sovereign-bank nexus** by completing the Banking Union
- Strengthening **resilient financial integration** through Banking and Capital Markets Union is important to enhance private risk sharing
- Political constellation has become very difficult in Europe
 - Very little appetite for additional risk sharing in some countries, or more market discipline in others
- But **reform is more urgent than ever**

Thank you very much for your attention!



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