

# **MACRO-PRUDENTIAL POLICIES WITHIN A MULTI-COUNTRY MONETARY UNION**

**Fernando Restoy**

Deputy Governor, Banco de España

**CONFERENCE ON FINANCIAL STABILITY AND MACRO-PRUDENTIAL POLICY**

**Session 1: Policy framework for financial stability**

Banco de Portugal

Lisbon, 10 February 2015



### **The beauty of macro-prudential (macro-pru) policies**

- Squaring the number of policy objectives with the policy instruments available.
- Especially relevant in a multi-country monetary union.

### **But caution. Two main messages of this presentation:**

- Be clear on macro-pru objectives. Pru should probably predominate.
- Do not overplay the separation principle: policy coordination is a must.



## The macro dimension vs. the pru dimension

➤ Macro-pru is conceived as *actions aimed at addressing risks stemming from macro-financial developments by employing (mostly although not exclusively) prudential tools.*

➤ Ambiguity as to the objective:

MACRO OBJECTIVE: Mitigating macro-financial imbalances  
and/or

PRU OBJECTIVE: Strengthening banks' ability to cope  
with macro-financial risks



## The challenges of the macro objective

- Macro objective is much more challenging:
  - Limited ability to affect banks' strategies (e.g. credit standards)
  - Even if individual banks' strategies could be affected, less constrained banks and non-banks could take over [see Basten and Koch (2014) and Jiménez et al (2013)]
- Better aim at making banks more resilient to macro-financial shocks.



### **Conflicts of interest have had substantial influence on the design of policy frameworks**

- Monetary policy (MP) vs. micro-prudential policies
- Micro-prudential vs. macro-prudential
- Micro and macro-prudential vs. resolution

In Europe, wide array of financial authorities: ECB – MP, ECB – BS, ESRB, EBA, SRB,... plus a constellation of national agencies.

### **Conflicts of interests exist BUT are they always so relevant?**

- Wise to ignore financial stability for pure MP decisions?
- Wise to deal separately with instruments (micro-pru, macro-pru, resolution, ...) that do actually share an ultimate financial stability objective?



### Moreover, are synergies properly taken into account?

- Macro view relevant for identifying and addressing risks at firm-level.
- Supervisory analysis key to assessing aggregate financial risks and adequate macro actions.
- Micro-pru and resolution policies clearly complementary.
- System's liquidity management cannot be dissociated from pru analysis.

### And little evidence that conflicts of interest were the problem

- Excessively narrow policy focus arguably much more relevant:
  - MP did not care sufficiently about financial imbalances
  - Micro-pru policies lacked sufficient macro perspective
  - Central Banks' liquidity management, at times, insufficiently coordinated with pru policies



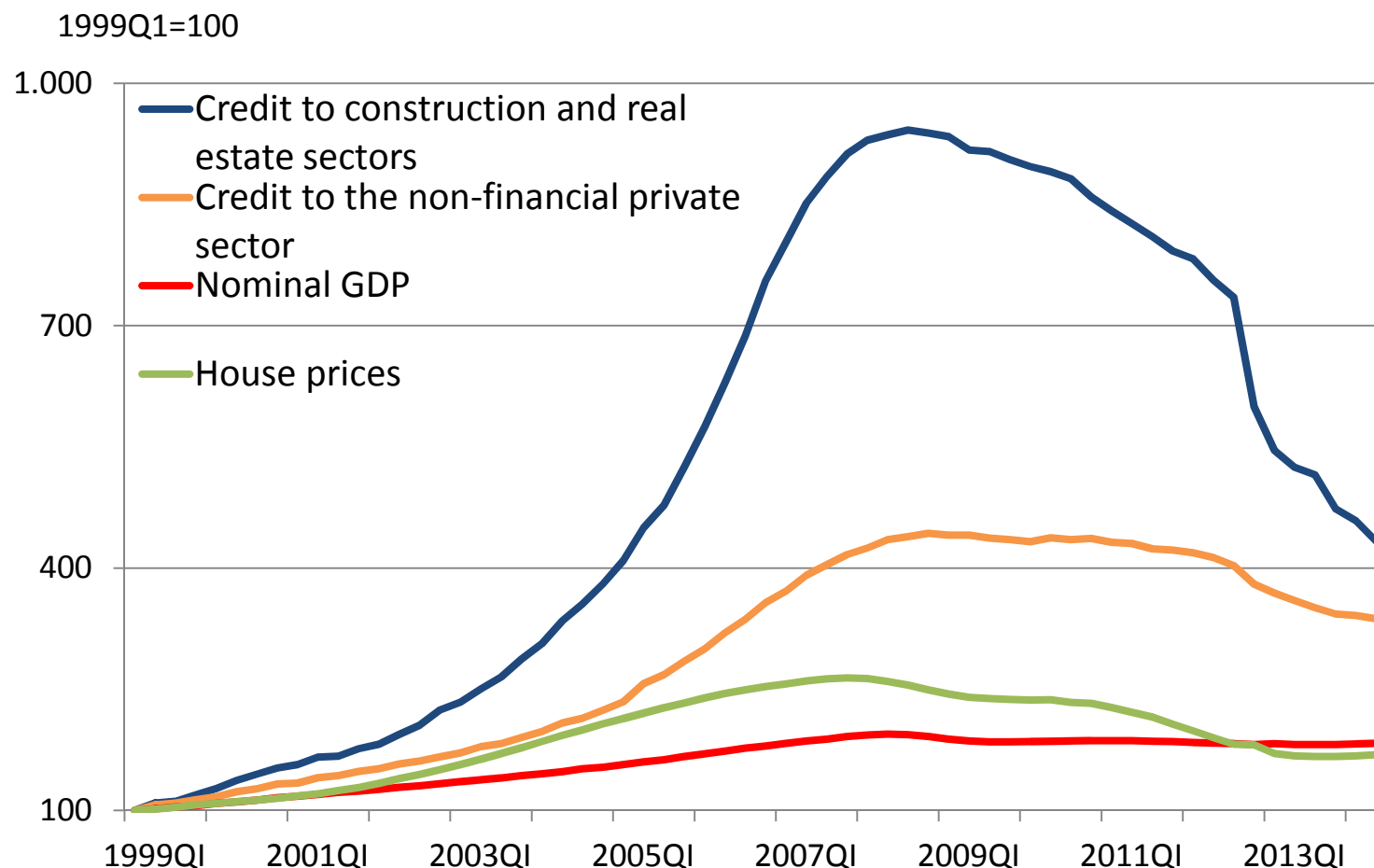
**Therefore, to fully exploit new macro-pru tools, need to frame them within a comprehensive and a consistent policy set-up**

- The role of Central Banks is key to ensuring the desired comprehensiveness and consistency: take the separation principle as given, but apply it pragmatically

# AN ILLUSTRATION: EXPERIENCE IN SPAIN WITH DYNAMIC PROVISIONS (1)



## The facts: huge lending expansion ... and lending bust



Source: INE, BE and own calculations

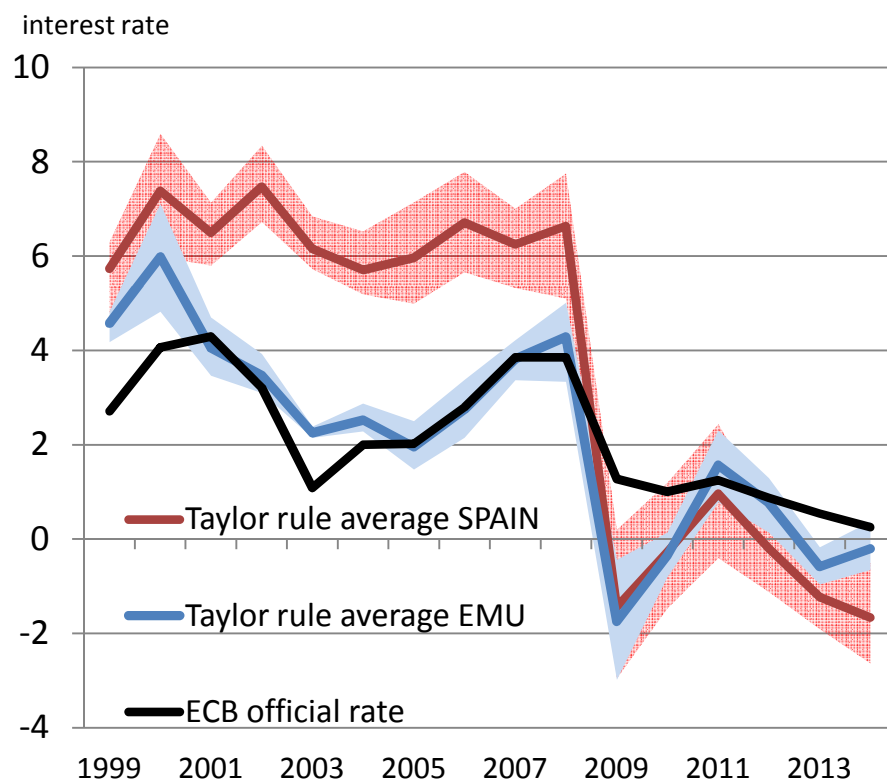


# AN ILLUSTRATION: EXPERIENCE IN SPAIN WITH DYNAMIC PROVISIONS (2)



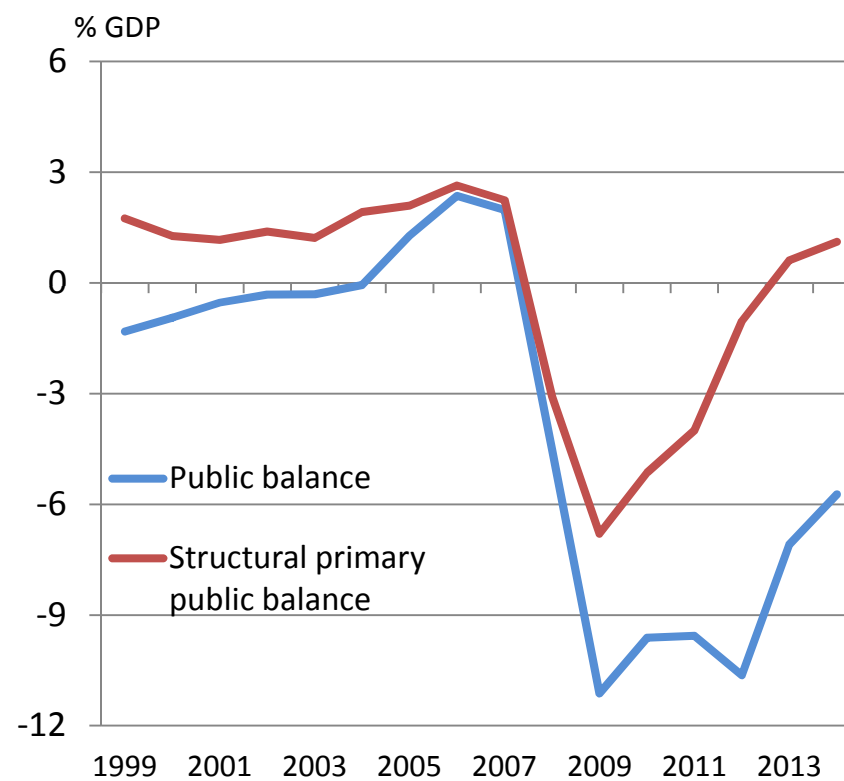
## The causes: inadequate policy mix

### Excessively lax monetary policy



Source: ECB, Eurostat and Estrada and Saurina (mimeo)

### Insufficient fiscal adjustment



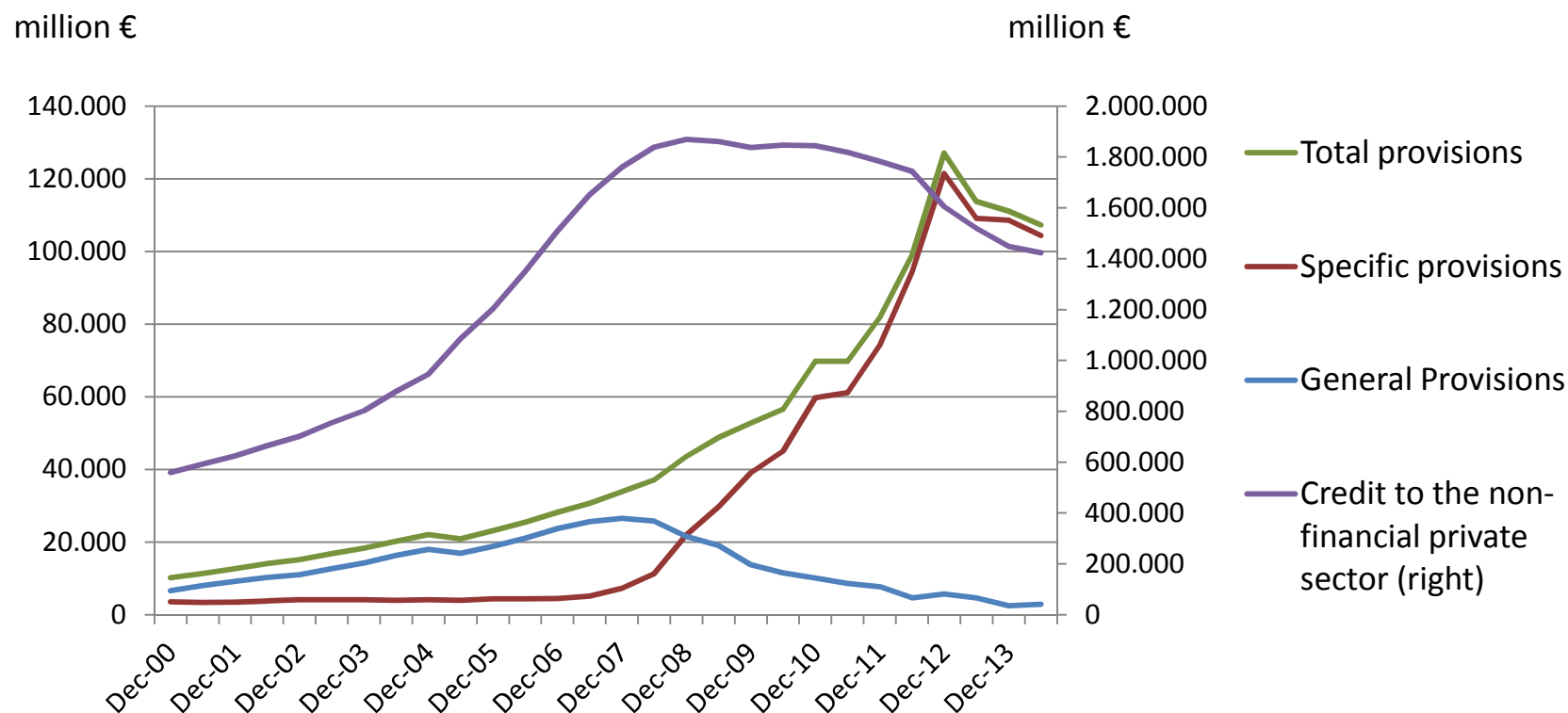
Source: AMECO

## AN ILLUSTRATION: EXPERIENCE IN SPAIN WITH DYNAMIC PROVISIONS (3)



### The role of dynamic provisions:

- Help smooth the provisioning effort (albeit moderately)
- But little impact on credit developments (at least during the expansion)

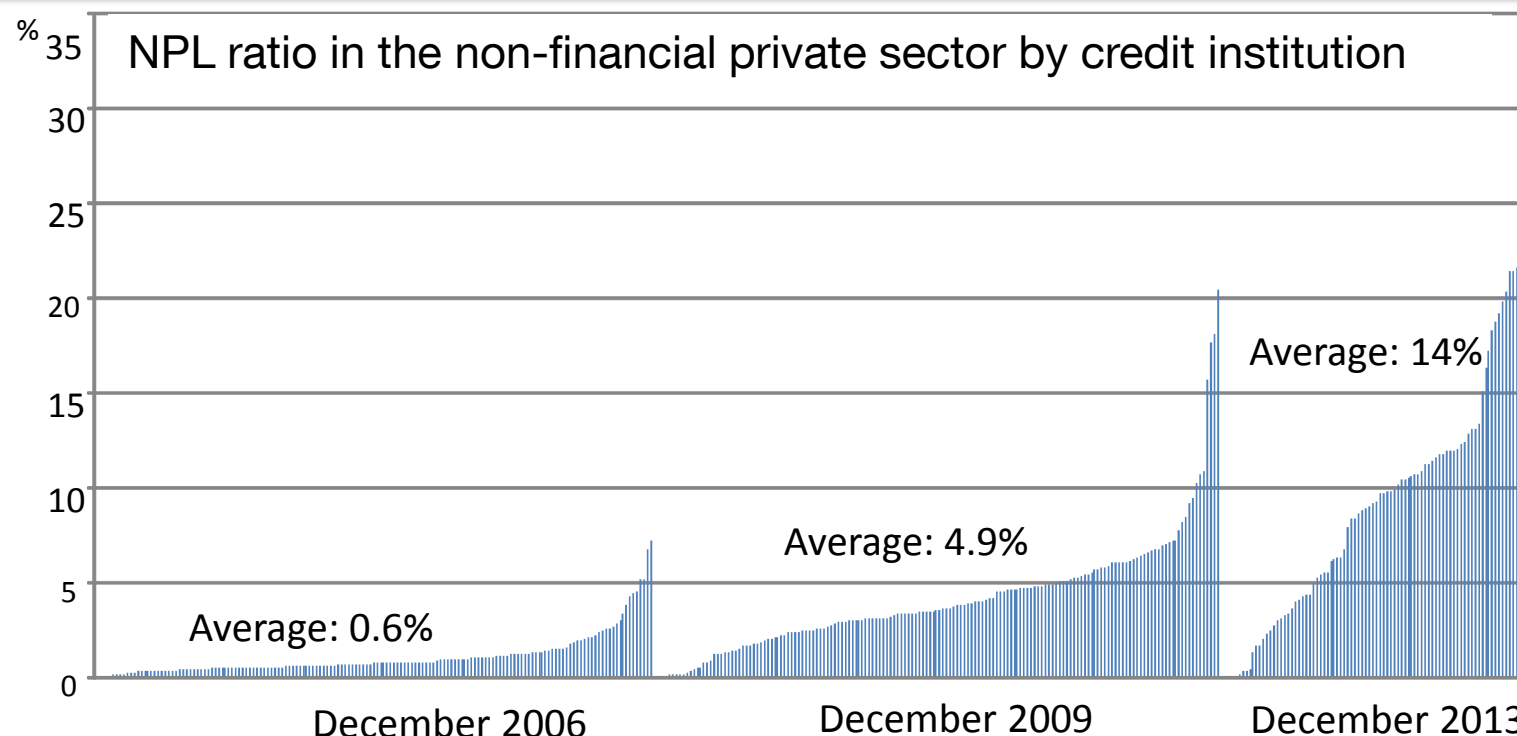


## AN ILLUSTRATION: EXPERIENCE IN SPAIN WITH DYNAMIC PROVISIONS (4)



### The limits of macro-pru:

working with averages while aggregate developments embed a relevant dispersion of risk management policies across banks



Source: BE and own calculations

**Need to work hand-in-hand with micro-supervision**



**As a conclusion, countercyclical provisions:**

- Useful device that together with stringent micro-policies increased resilience of the Spanish financial sector.
- Unable however to moderate huge credit expansion...
- ...as other policies were significantly pushing in the opposite direction (no policy coordination).
- With the benefit of hindsight: an even more proactive macro and micro-prudential action would have been helpful.
- Macro-pru not a substitute of adequate policy coordination.



THANK YOU FOR YOUR ATTENTION