

# The European Commission's science and knowledge service

## Joint Research Centre



# Policy instruments: framing the topic and early evidence from an ERDF calls' analysis

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JRC, Territorial Development Unit, Seville, 17 January 2018

# Presentation Outline

PXL workshop rationale

Policy instruments: results of an ERDF calls' analysis

Questions

# Rationale

What do we intend to explore?

- If and how S3 priorities are reflected in policy instruments
- problems and challenges associated with the reshaping of existing instruments and adoption of new instruments

# Three broad categories of policy instruments

- Regulatory instruments - legal tools for the regulation of market and social interactions
- Economic and financial instruments - grants, subsidies, loans, etc.
- Soft instruments - characterised by being voluntary, including recommendations, voluntary agreements, public-private partnerships (Borrás and Edquist, 2013)

# Policy instruments: early evidence from an ERDF calls' analysis (Gianelle, Guzzo and Mieszkowski 2017)



JRC TECHNICAL REPORTS

## Smart Specialisation at work: Analysis of the calls launched under ERDF Operational Programmes

*S3 Working Paper Series  
No. 11/2017*

Carlo Gianelle  
Fabrizio Guzzo  
Krzysztof Mieszkowski

2017



<https://ec.europa.eu/jrc/sites/jrcsh/files/jrc106974.pdf>

# Objectives

How the measures launched under TO 1 of ERDF national and regional Operational Programmes (OPs) have aligned with the priorities of their respective S3s during the first phase of the 2014-2020 programming period.

Two specific objectives:

- evaluating the coherence of calls with S3 priority areas
- exploring policy instruments (types, beneficiaries, etc.)

# Scope, method and data collection

Calls' contribution to S3 innovation priority areas:

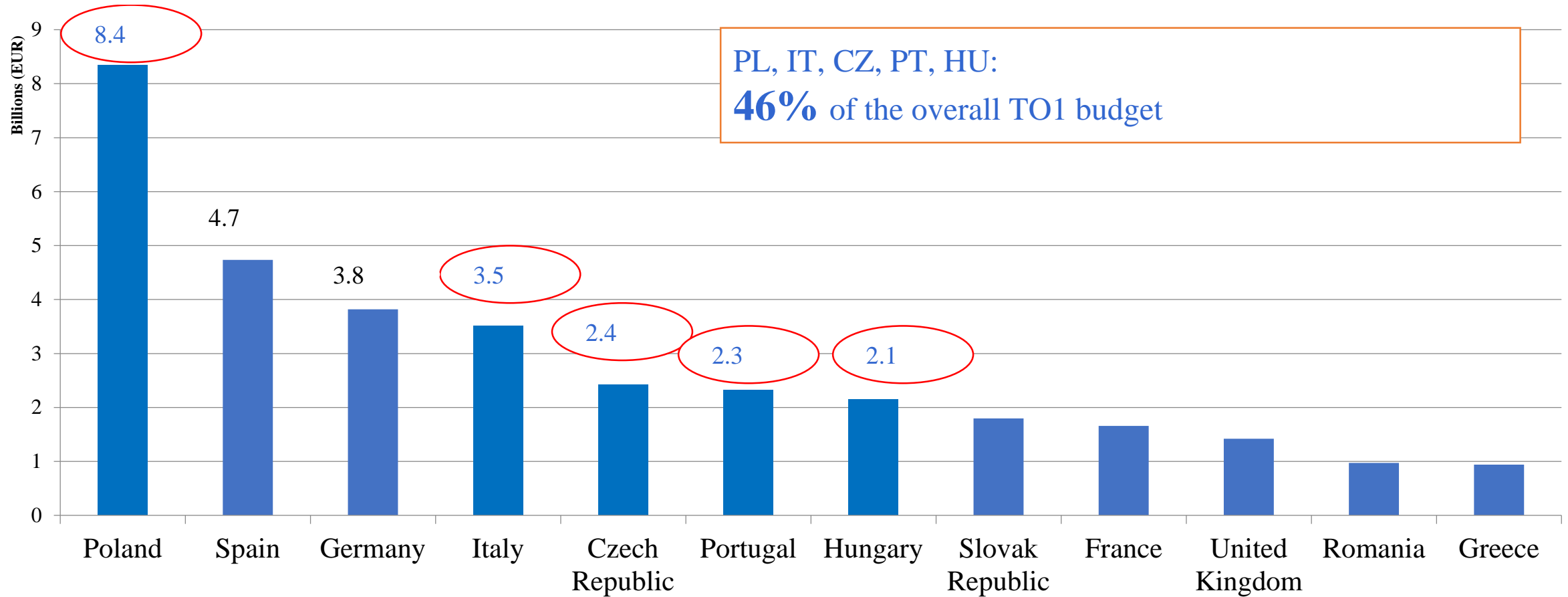
- (i) **Eligibility condition** – only S3–related operations can be financed
  
- (ii) **Preferential criterion** – eg. additional points



# Scope, method and data collection

- **281 Calls** for proposals launched under 45 (regional and national) OPs by 31 December 2016
- **Seven MS:** Italy, Poland, Portugal, Czech Republic, Hungary, Lithuania and Slovenia
- Poland, Italy, Czech Republic, Portugal and Hungary are amongst the largest recipients of ERDF assistance for TO1 initiatives (**46% of the overall ERDF-TO1 budget**).

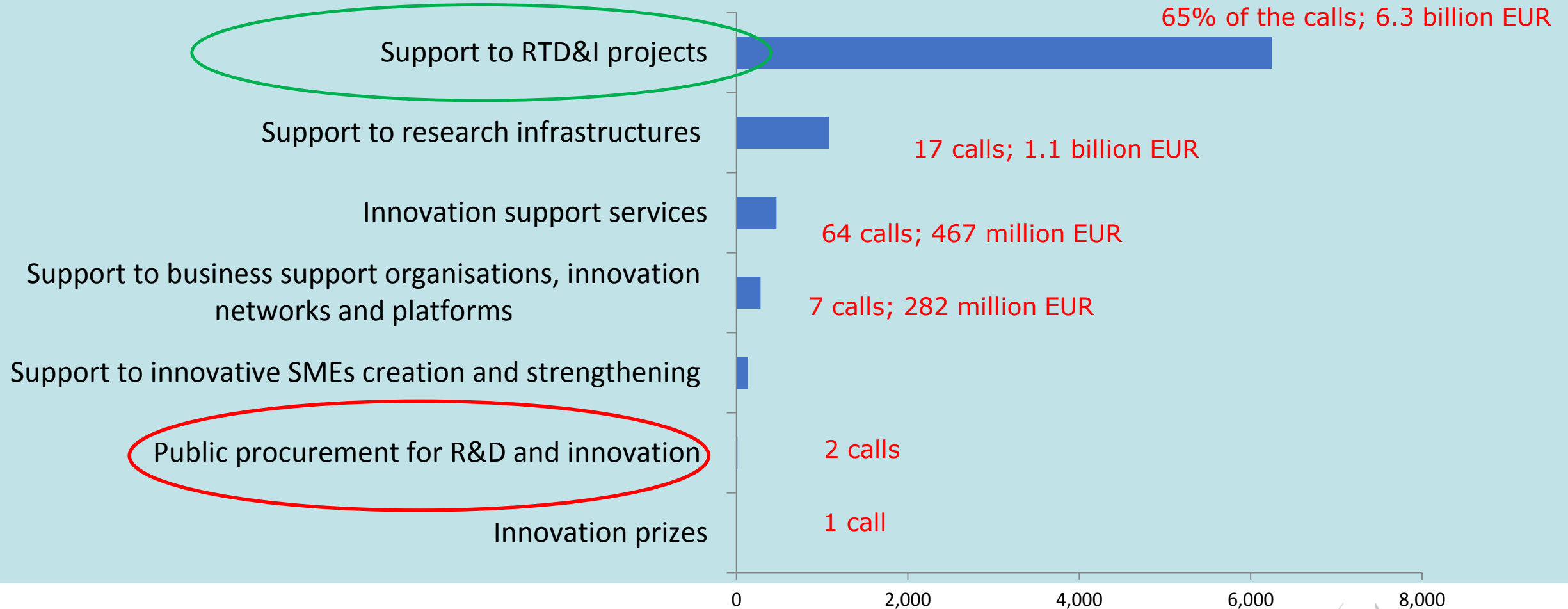
# Thematic Objective 1 (Research and Innovation): ERDF largest recipients (top-12 countries), 2014-2020 programming period.



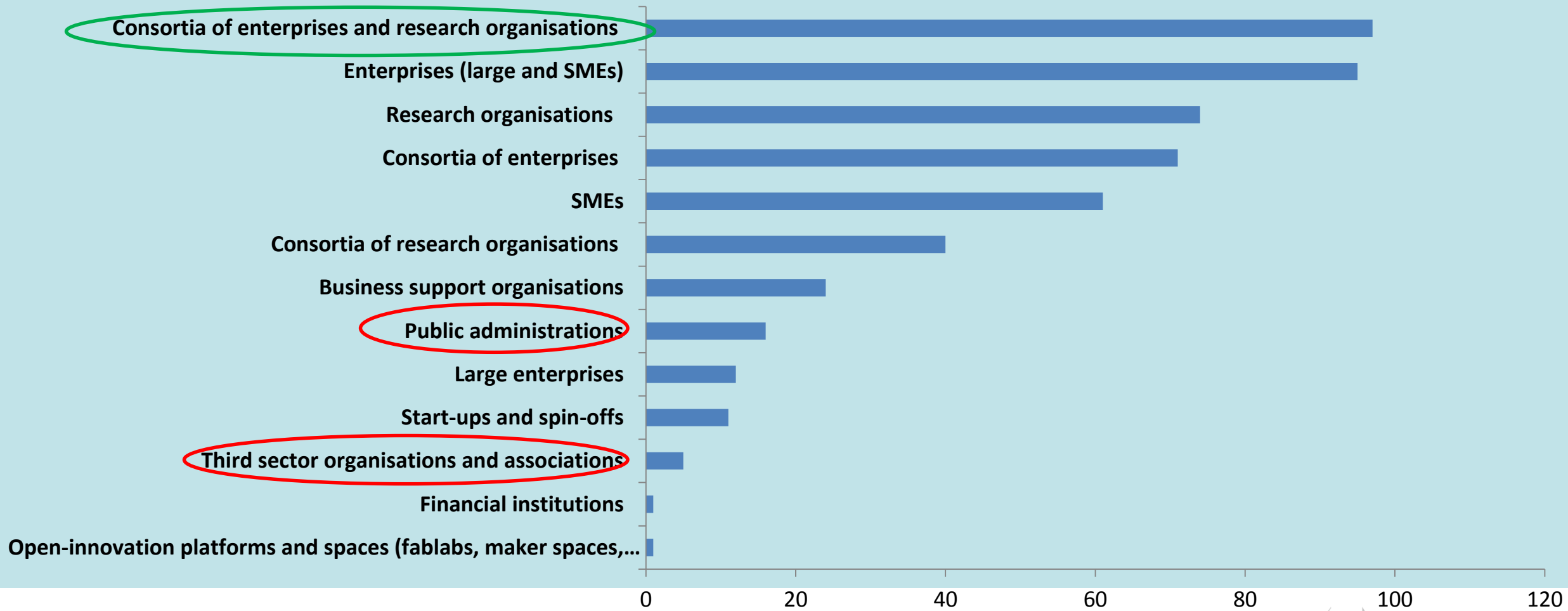
## Results: alignment with S3

Member State	Published calls (end-2016)	S3-related calls (eligibility condition)		S3-related calls (preferential condition)	No S3-related calls
	Number	Number	% of total calls	Number	Number
Italy	66	61	92	3	2
Poland	109	105	96	1	3
Portugal	54	54	100	-	-
Czech Republic	24	16	67	-	8
Hungary	11	7	64	3	1
Lithuania	10	10	100	-	-
Slovenia	7	7	100	-	-
<b>TOTAL</b>	<b>281</b>	<b>260</b>	<b>94</b>	<b>7</b>	<b>14</b>

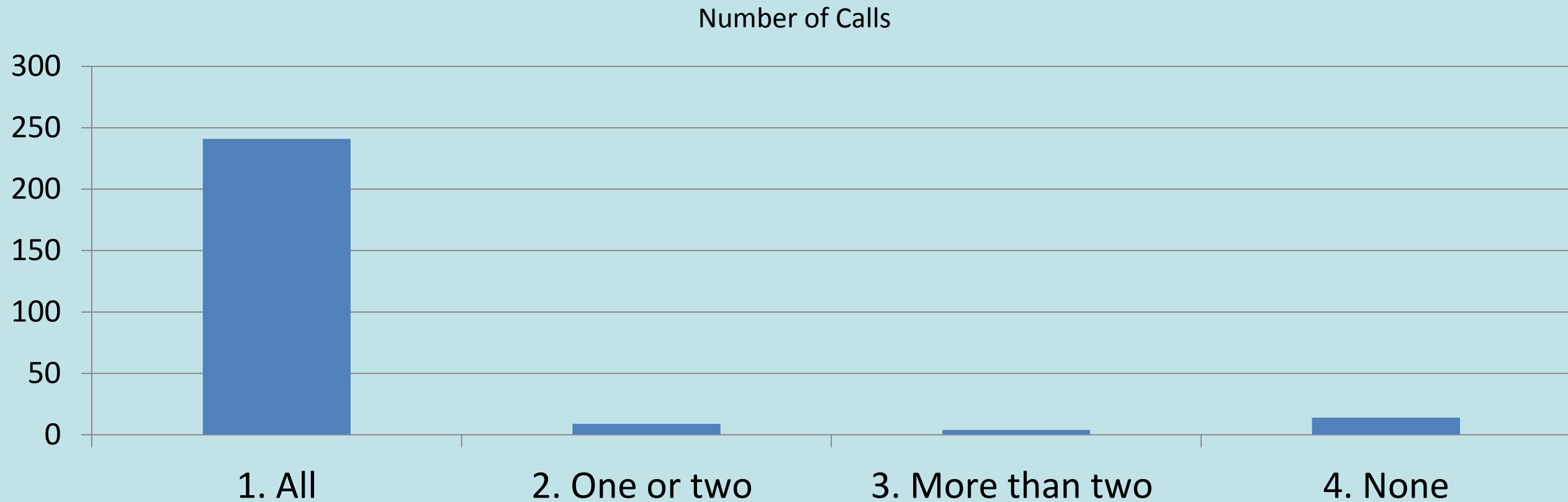
# Results: ERDF-T01 allocation by typology of policy instruments



# Results: typologies of beneficiaries addressed by the calls



# Results: S3 priority areas addressed by the single calls



# Questions

- What changes does the adoption of the RIS3 priorities implies in the design and implementation of policy instruments?
- Are you experimenting (or plan to do so) policy instruments that are specifically tailored to the needs of a single priority area?
- Are you experimenting (or plan to do so) new policy instruments?

# Thank you



## Questions?

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