



# RTDI project and beneficiaries database 2007-13 on the open data platform

10-11/12/2020 Evaluation Network

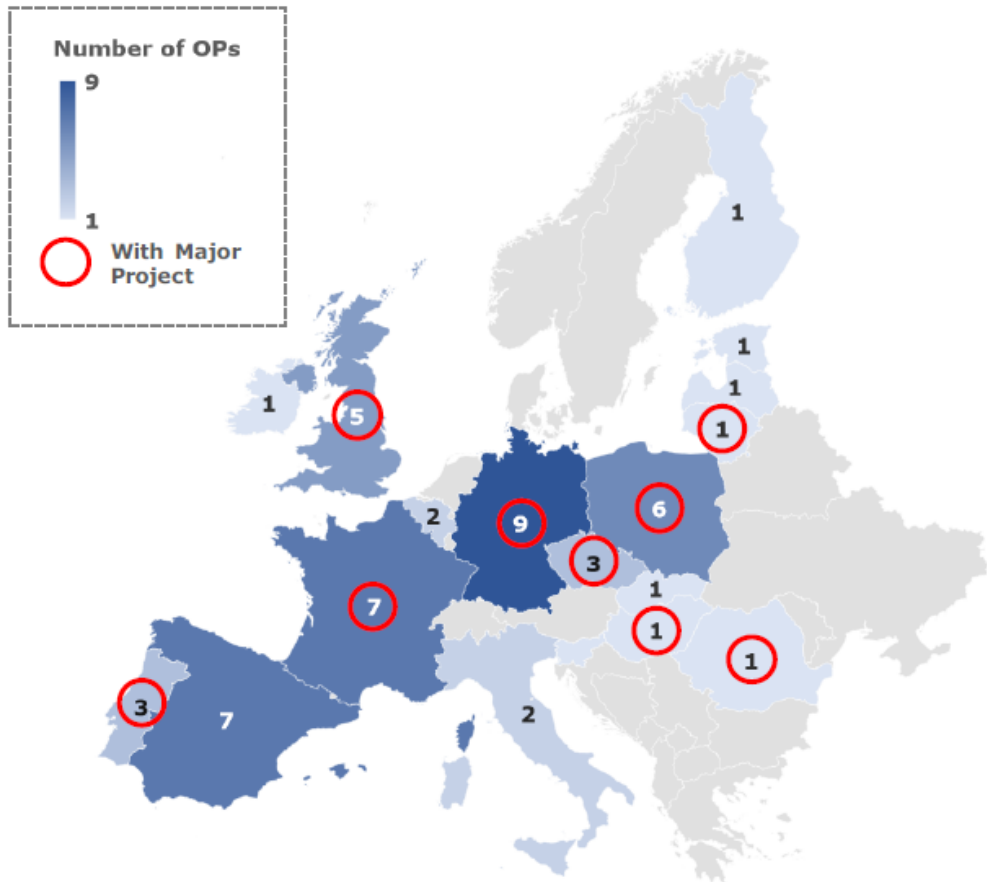
*REGIO B2*

# Ex post eval of RTD infra and activities 2007-13

Representative sample of 53 OPs

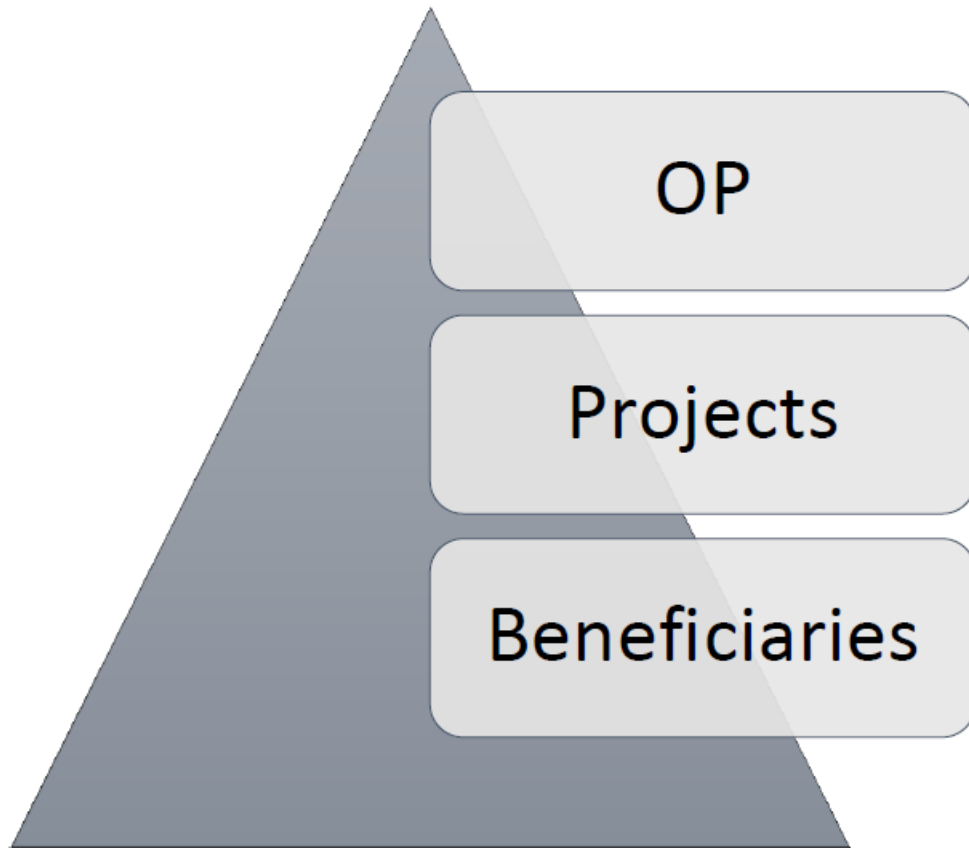
- covering 18 Member States
- including 24 Major Projects

Types of policy measures: ERDF expenditure codes 01 and 02



Codes of expenditure	Expenditure in 53 OPs	Share of the total expenditure
01 – Support to RTD activities in research centres	5 € billion	83%
02 – Support to RTD infrastructures and centres of competence in a specific technology	9.7 € billion	87%
01 + 02	14.7 € billion	85%

# Levels of analysis



- Three levels of analysis
- OP level:
  - qualitative and quantitative analysis
  - focus on the overall intervention logic
- Project and beneficiary level: high granularity and comparability of information
- Initial screening and pre-test carried out to verify data availability
- Information structured into separate but interlinked searchable databases

# Structure of the project dataset

## Part 1. Operational programme identification

- 1.1. OP Priority Axis (in English)
- 1.2. Co-financing rate of the Priority Axis
- 1.3. OP action/measure (in English)
- 1.4. OP action/measure description

## Part 2. Project identification

- 2.1. Official Project Identification Code
- 2.2. Ad-hoc project Identification Code
- 2.3. Project name (original language)
- 2.4. Project name (in English)
- 2.5. Project Description
- 2.6. Major Project
- 2.7. ERDF category of expenditure

## Part 3. Information on the type of instrument related to the project

- 3.1. Primary type of intervention (level 1)
- 3.2. Primary type of intervention (level 2)
- 3.3. Secondary type of intervention (level 2)
- 3.4. Primary type of intervention (level 3)
- 3.5. Specification of the type of project or infrastructure

## Part 4. Identification of project beneficiaries

[see beneficiary dataset]

## Part 5. Other information on the project

- 5.1. Form of support
- 5.2. Type of RTD
- 5.3. Type of other activities non-RTD
- 5.4. Type of costs eligible for ERDF co-financing
- 5.5. Field of science
- 5.5. Field of science comment
- 5.6. Project start
- 5.7. Project end
- 5.8. Project duration (years)
- 5.9. Project duration (months)

## Part 6. Financial information

- 6.1. Total project cost
- 6.2. Total eligible cost for the project
- 6.3. ERDF contribution to the project (€)
- 6.4. National/regional public contribution to the project
- 6.5. Private contribution to the project

<https://cohesiondata.ec.europa.eu/d/msem-5z64>

# Structure of the beneficiary dataset

## Operational programme identification

Country
CCI
OP name

## Part 1. Beneficiary identification

1.1. Official Project Identification Code
1.2. Ad-hoc Project Identification Code
1.3. Project name
1.4. Beneficiary name (original language)
1.5. Beneficiary name (English)
1.6. VAT code
1.7. Location of the direct beneficiary
1.8. Sector
1.8. Sector - detailed

## Part 2. Type of direct beneficiary

2.1. Type of direct beneficiary (level 1)
2.2. Type of direct beneficiary (level 2)
2.3. Ownership structure of the direct beneficiary
2.4. Size of the direct beneficiary
2.5. Role in the project

## Part 3. Type of end beneficiary

3.1. Type of end beneficiary of ERDF funding (level 1)
3.1. Type of end beneficiary of ERDF funding (level 2)
3.2. Type of ultimate user of the project's results (level 1)
3.2. Type of ultimate user of project's results (level 2)

## Part 4. Financial information

4.1. Total eligible cost for the beneficiary
4.2. ERDF contribution to the beneficiary (€)
4.3. National/regional public contribution to the beneficiary
4.4. Private financing of the beneficiary

<https://cohesiondata.ec.europa.eu/d/9xgt-i223>

# A story on the open data platform



The image shows a screenshot of a web page from the European Commission. At the top, there is a header with the European Commission logo and the text "EUROPEAN STRUCTURAL AND INVESTMENT FUNDS DATA". Below this is a navigation bar with the text "European Commission > European Structural & Investment Funds > Data". The main content area features a large image of a woman in a lab coat looking through a microscope. Overlaid on this image is the text "RTD Evaluation 2007-2013 : Beneficiary and project Dashboard".

European Commission

EUROPEAN STRUCTURAL AND INVESTMENT FUNDS  
DATA

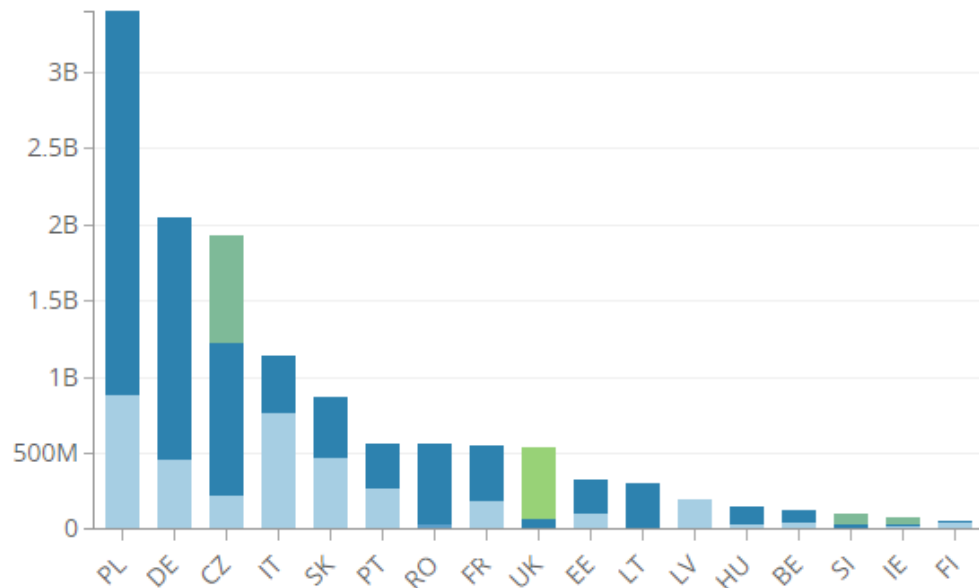
European Commission > European Structural & Investment Funds > Data

*RTD Evaluation 2007-2013 :  
Beneficiary and  
project Dashboard*

<https://cohesiondata.ec.europa.eu/d/kkj2-8bik>

# Support varies across Member States

ERDF contribution by country and category of expenditure

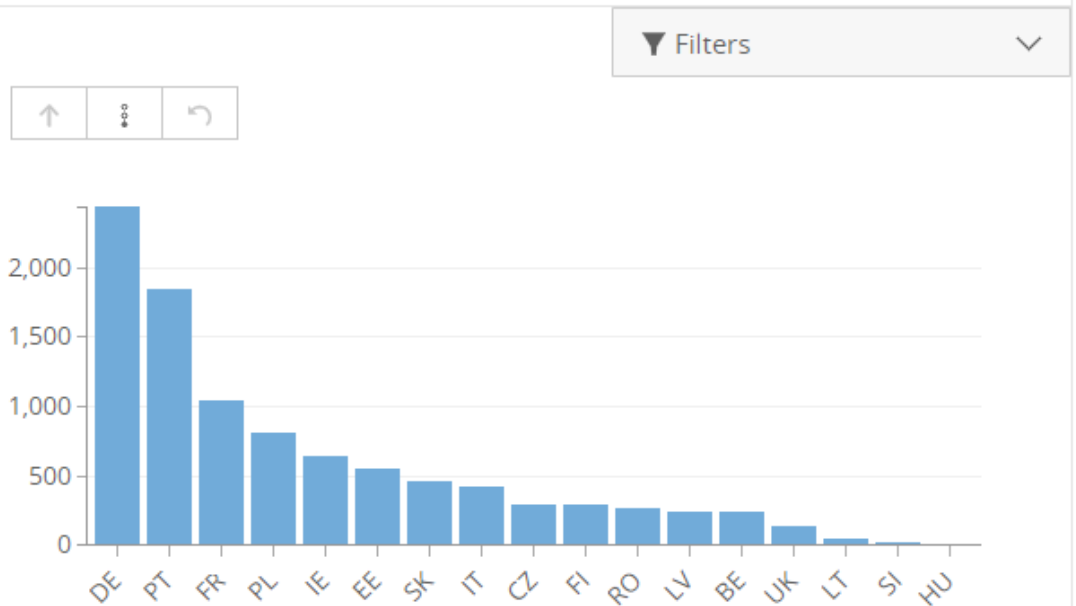


[View Source Data](#) ➔

Click and drag to pan the chart

Number of projects by country

Click on the columns to see the division in categories of expenditure and subcategories



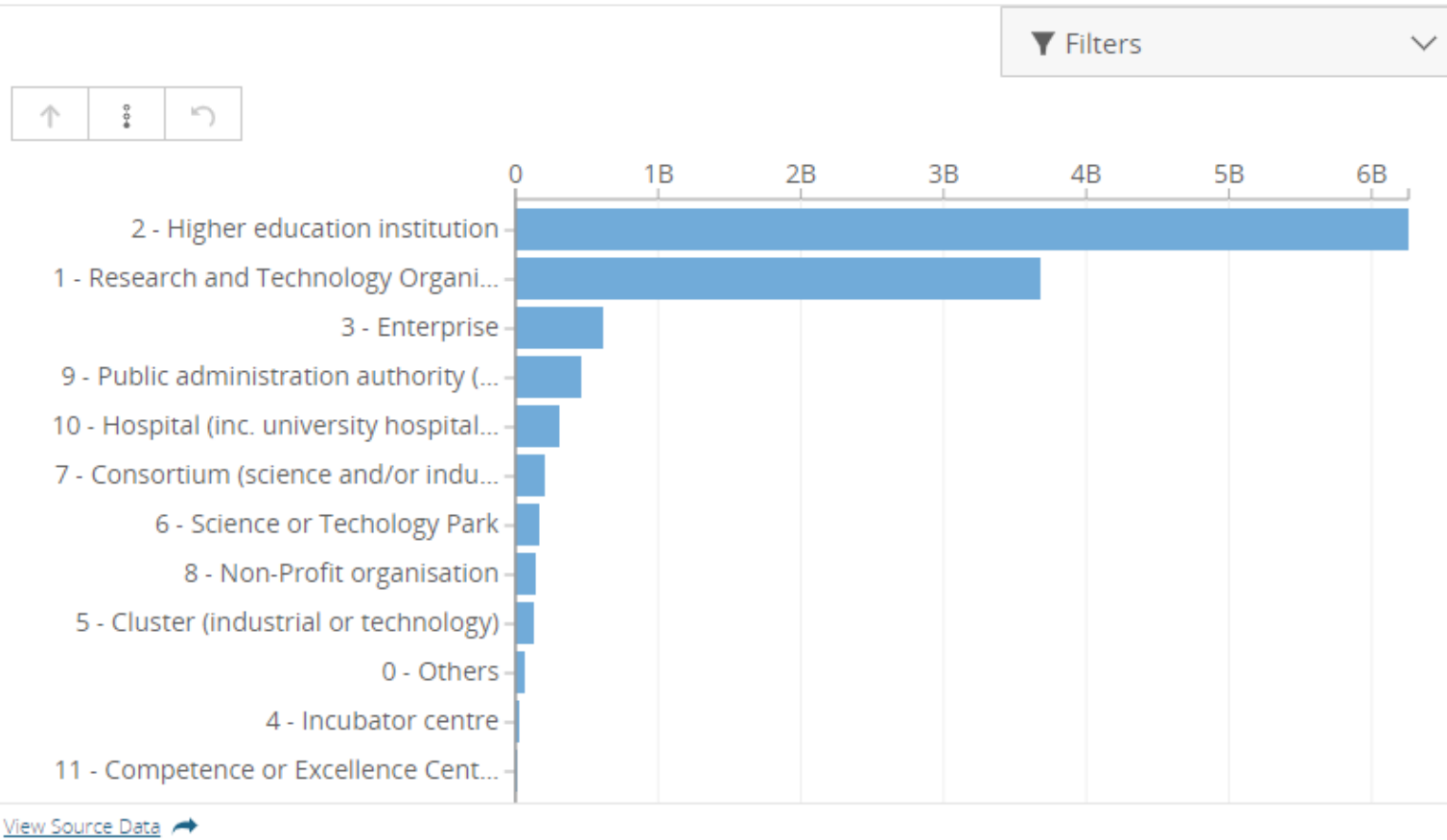
[View Source Data](#) ➔

Click and drag to pan the chart

# HEI received the highest share of support

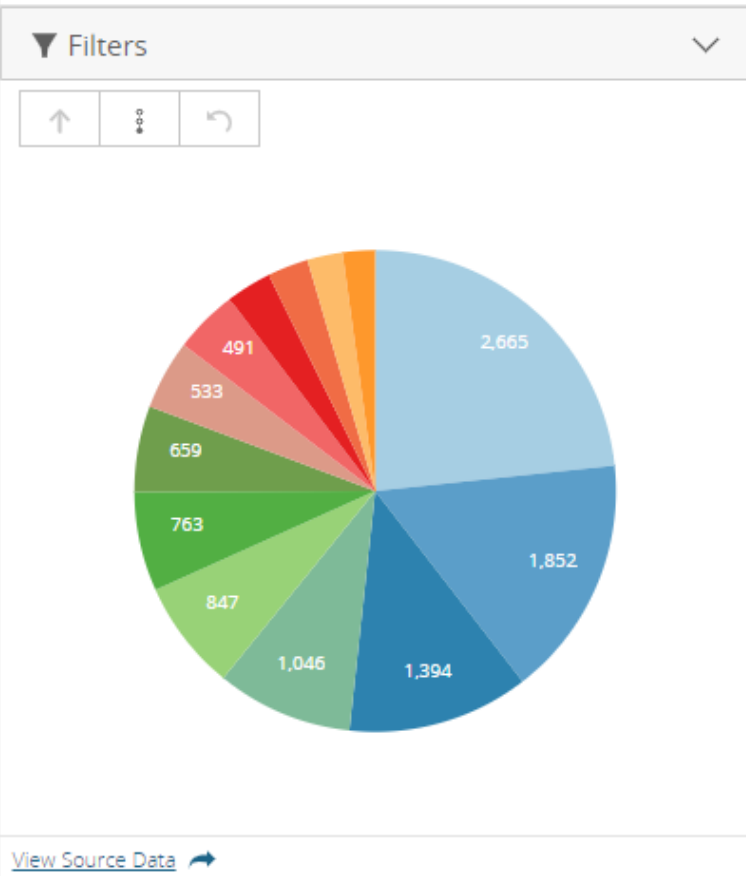
## ERDF contribution by beneficiary type

Click on the bars to see the sector of activity



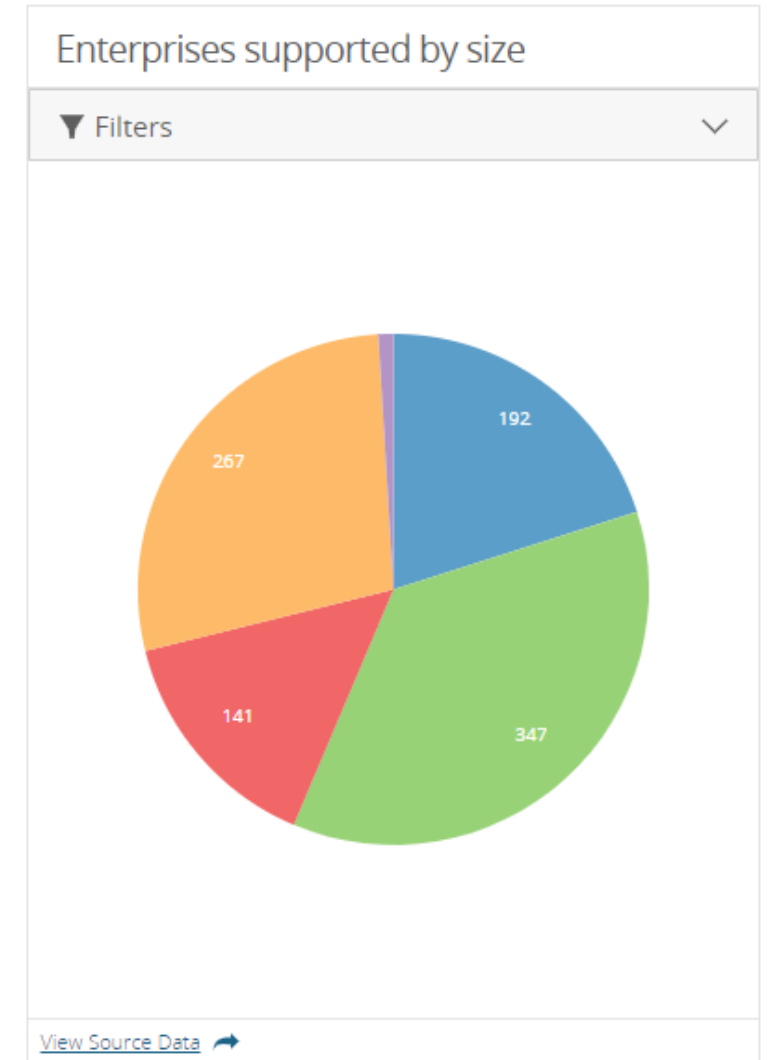
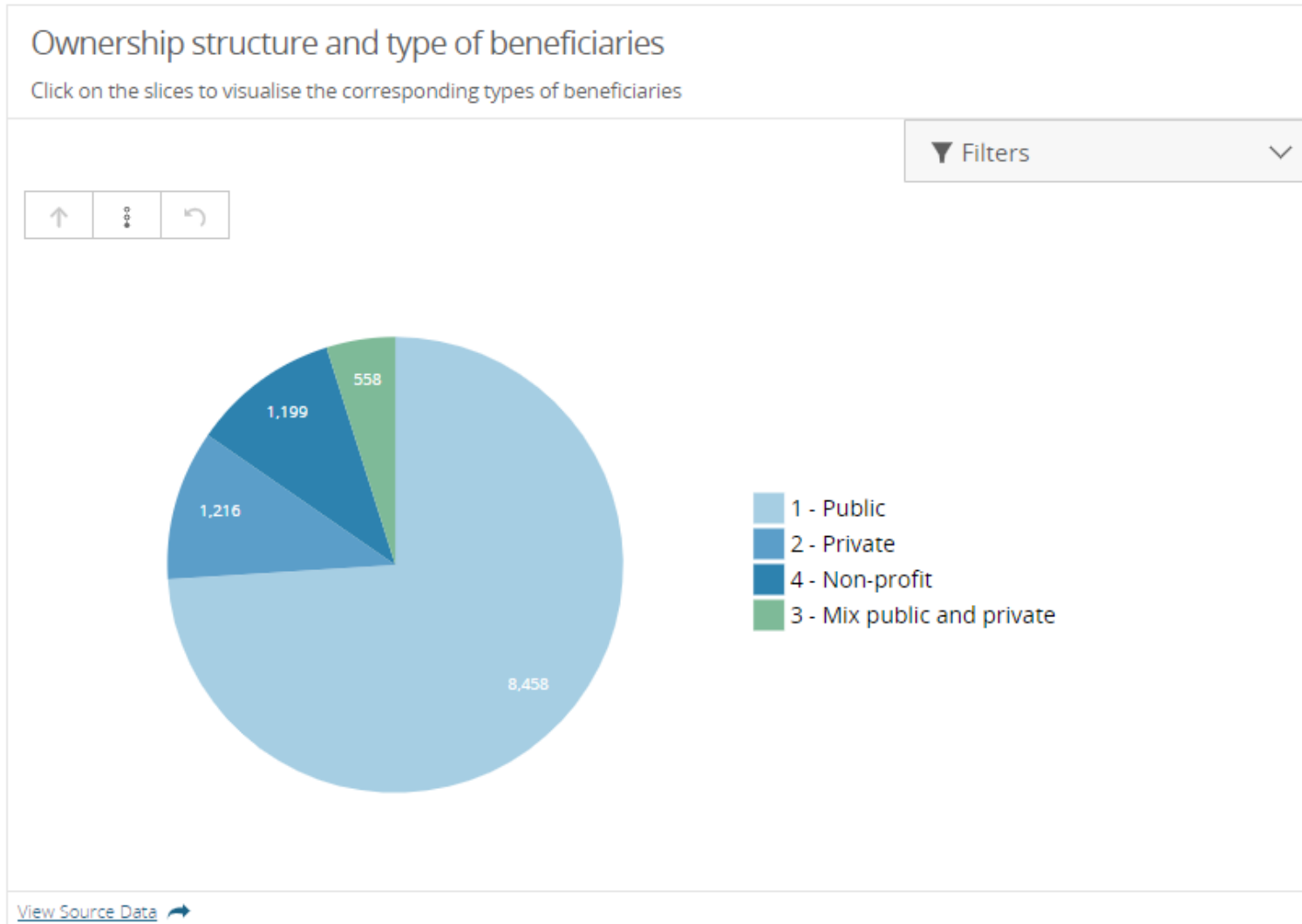
## Beneficiaries by country

Click on the slices to see the corresponding types of beneficia...



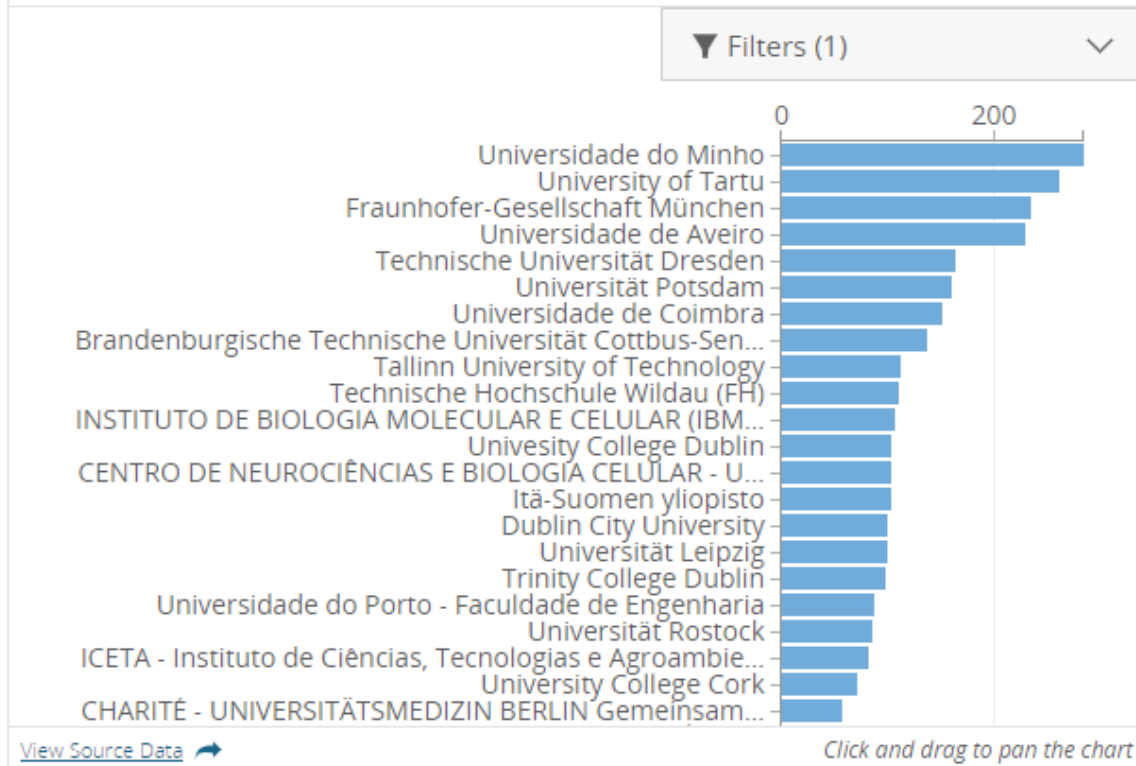


# Most beneficiaries are public entities

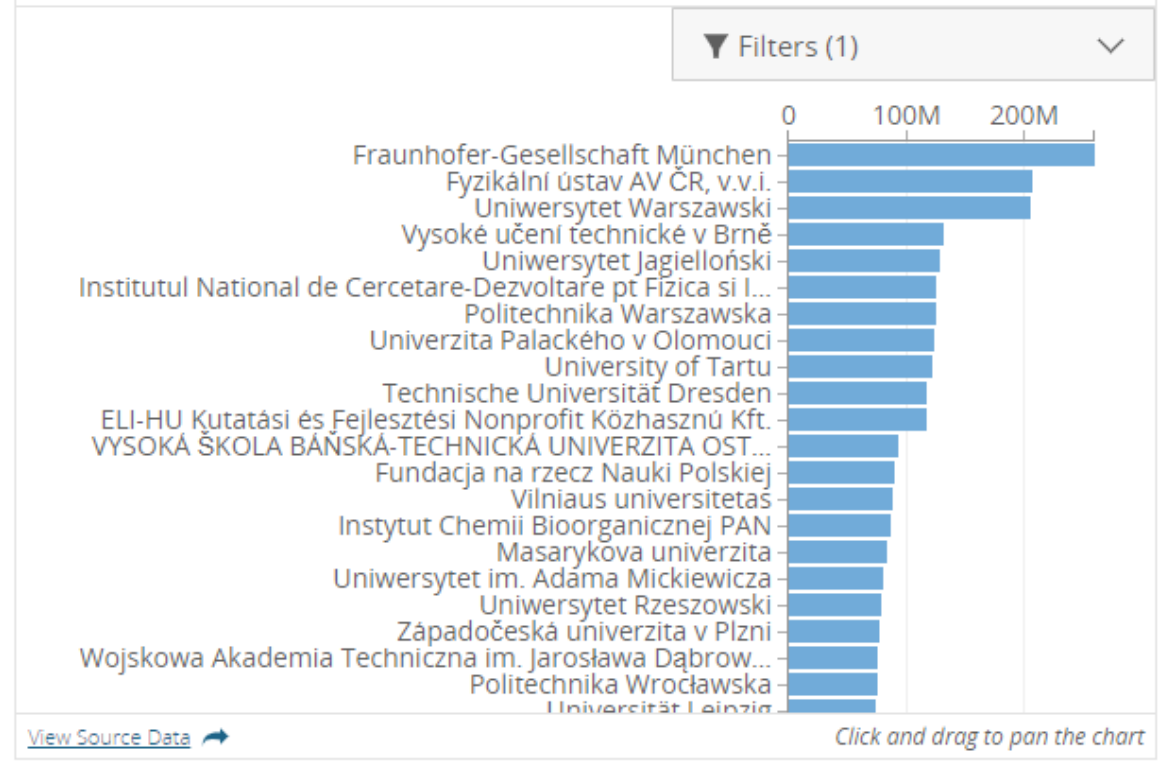


# Who are the biggest beneficiaries?

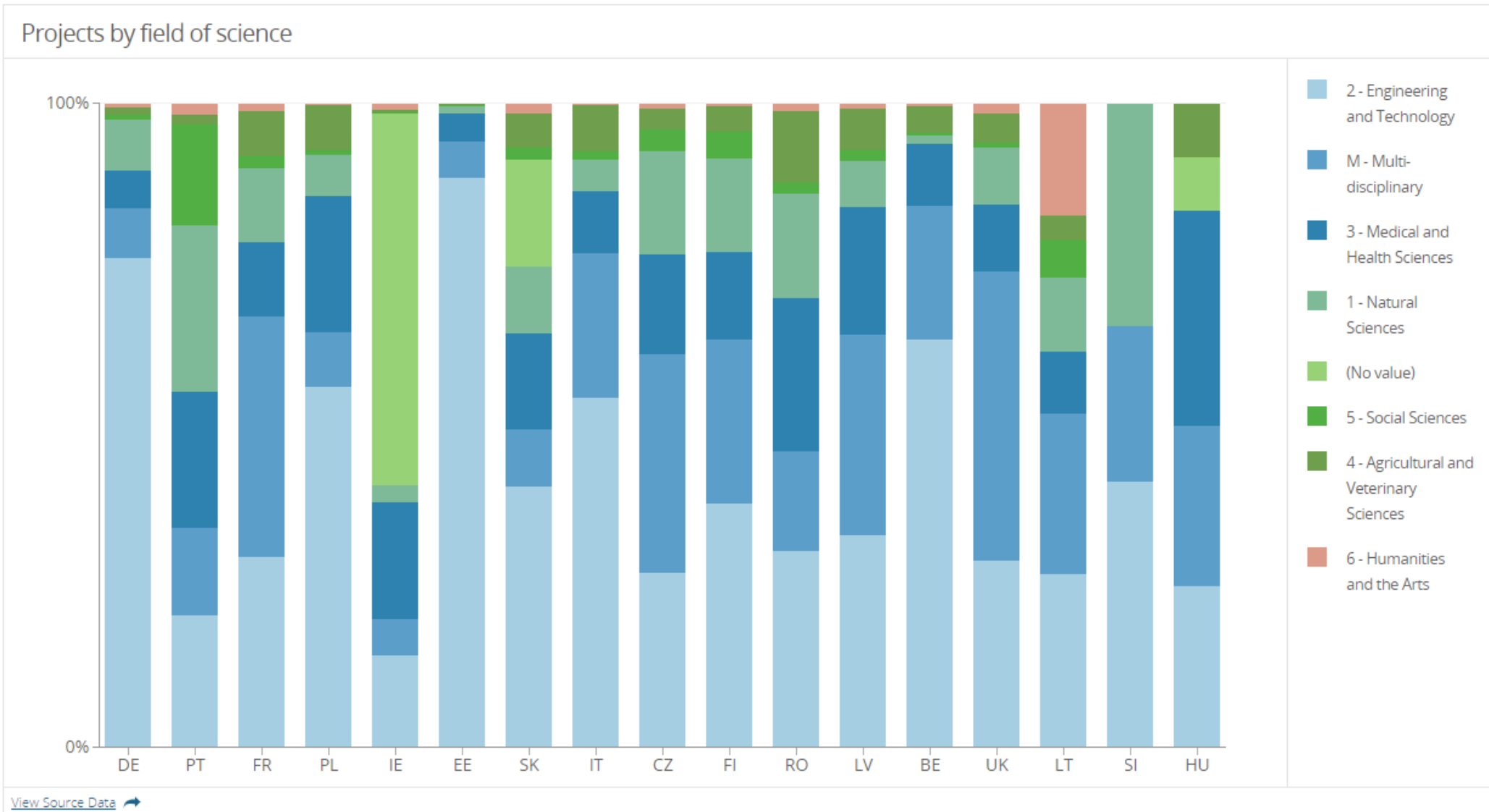
2007-2013 - Major RTD beneficiaries - # projects (with filters)



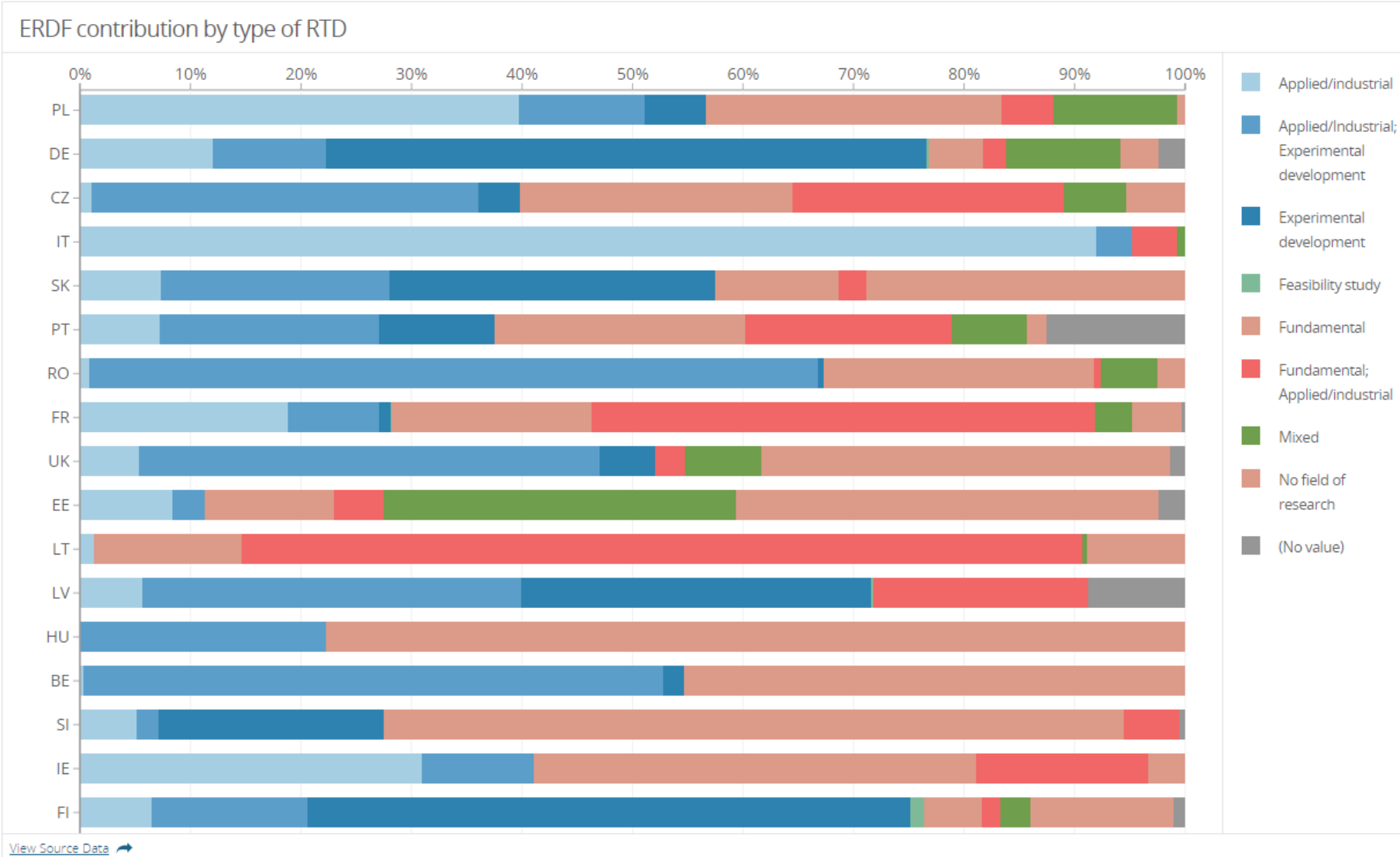
2007-2013 - Major RTD beneficiaries - by EUR value of EU financin...



# Projects focused on different fields of science

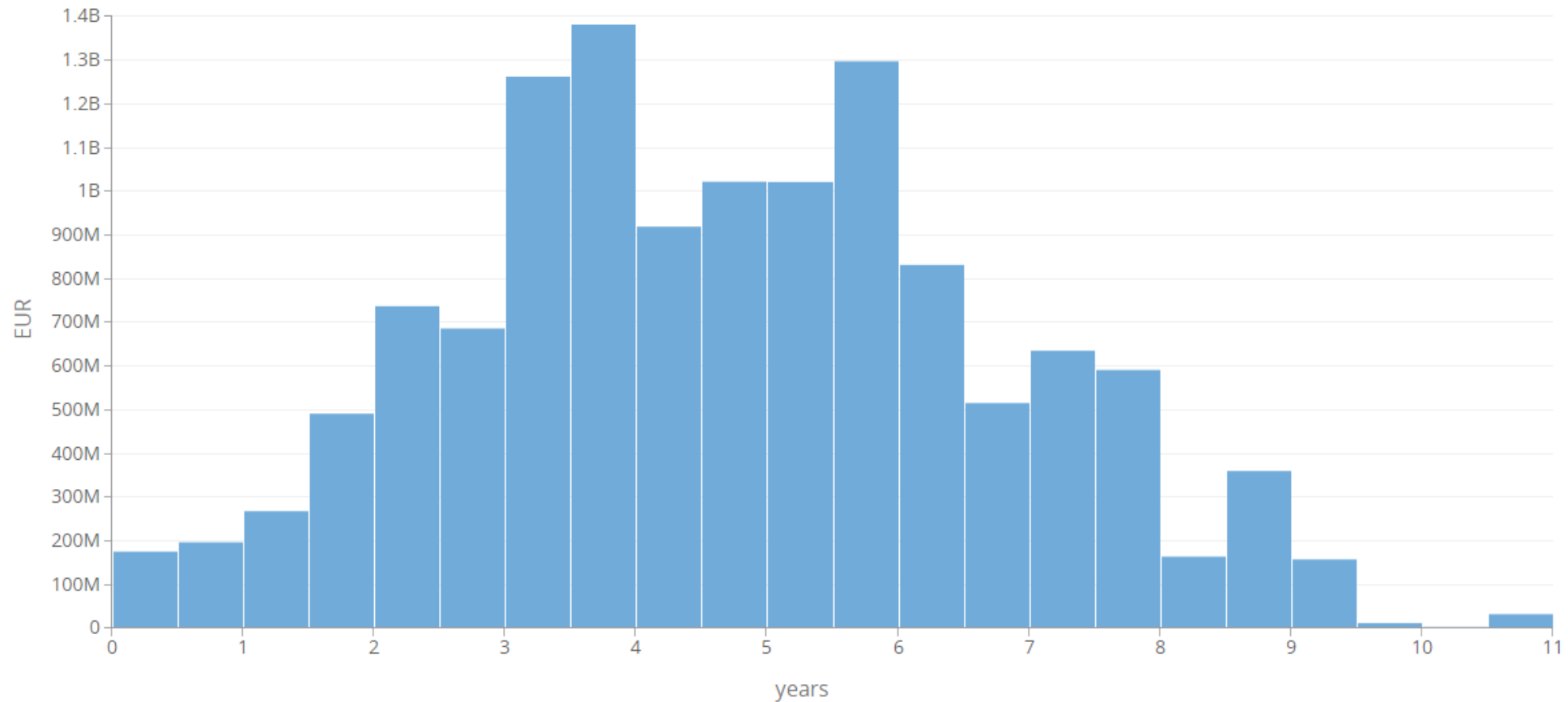


# And several types of research



# Projects typically last between 3 and 6 years

RTD Evaluation project cost vs duration



[View Source Data](#) →



# Database of evaluations of the Member States on the open data platform

10-11/12/2020 Evaluation Network

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# Over 1 500 evaluations and summaries in the Member States since 2015

## Evaluation library - Inforegio

Keyword

Country

Method

Fund

Type

Thematic Objective

Programming Period

[https://ec.europa.eu/regional\\_policy/en/policy/evaluations/member-states/](https://ec.europa.eu/regional_policy/en/policy/evaluations/member-states/)

## Dataset of evaluations - ODP

Table Preview View Data Create Visualization

code	ID	title_...	title_...	CCI_Its...	OP_n...	coun...	lang...	publ...	auth...	auth...	Is_su...	Is_EI
HRE6	426	Evaluatio...	Istraživan...	2014HR0...	OP Efficie...	HR	hr	01/08/2017	IPSOS ag...		1	
CZE26	717	Evaluatio...	Hodnoce...	2014CZ0...	Partnersh...	CZ	cs	01/12/2018	ASTRA - ...	ASTRA - ...	1	
DKE14	831	Mid-term ...	Midtvejse...	2014DK1...	OP Innov...	DK	da	01/02/2019	COWI	Martin W...	1	
ESE34	349	Operatio...	Evaluacio...	2014ES16...	OP Islas B...	ES	es	01/05/2017	Vice-presi...	Dirreccio ...	1	
SKE4	95	Pilot proj...	Pilotny pr...	2007SK05...	NSRF	SK	en	01/09/2015	Vladimir ...	Institute ...	0	
UKE11	257	Final eval...	Final Eval...	2007UK1...	OP West ...	UK	en	01/07/2016	Henderso...	Heledd Je...	1	
PTE2	706	First eval...	Avaliação...	2014PT05...	OP Social ...	PT	pt	01/01/2018	CESOP - ...	Ana Clau...	1	
DEE22	420	Evaluatio...	Program...	2014DE0...	OP Hamb...	DE	de	01/04/2017	Ramboll, ...	Ramboll, ...	1	
ITE34	544	A study o...	Indagine ...	2014IT05...	ROP Piem...	IT	it	01/11/2017		Studio ER...	1	
ITE66	884	Evaluatio...	La valuta...	2014IT05...	ROP Umb...	IT	it	01/06/2018	Marialuis...	EXPRIN s.r.l	1	
PLE226	791	Evaluatio...	Ewaluacja...	2014PL05...	OP Knowl...	PL	pl	01/08/2018	Małgorzat...	Evalu Sp. ...	1	
PLE247	901	Evaluatio...	Ewaluacja...	2014PL16...	ROP Malo...	PL	pl	01/06/2019		Openfield...	1	
ITE92	973	Strategic ...	Valutazio...	2014IT16...	ROP Marc...	IT	it	01/06/2019	Lattanzio ...	Lattanzio,...	1	
ROE16	87	Evaluatio...	Evaluarea...	2007RO1...	OP Techn...	RO	en	01/12/2015	Dimitra Io...	Ernst & Y...	1	

< Previous Next > Showing Each row is a specific evaluation carried out by a member states 1 to 14 out of 1,511

<https://cohesiondata.ec.europa.eu/d/iz3t-u7bv>

# Structure of the evaluation dataset

## Evaluation identification

Code
Id
Title_en
Title_ms
CCI_list
OP_names
Country_code
Language_code
Publication_date
Authors
Author_contact

## Scope of evaluation

Funds (ERDF, CF, ESF, YEI) [Y/N]
Programming period (2007-13, 2014-20) [Y/N]
Thematic objectives (TO1,.. TO11, multi, all) [Y/N]

## Characteristics of evaluation

Type (impact, process, monitoring) [Y/N]
Method (TBIE, QUAL, QUAN, CBA, CIE) [Y/N]

## Evaluation summary

Is_summary_available [Y/N]
Abstract_summary
Abstract_objectives
Abstract_method
Abstract_mainfind
Abstract_limitations
Abstract_policy

Evaluation  
Helpdesk

<https://cohesiondata.ec.europa.eu/d/iz3t-u7bv>



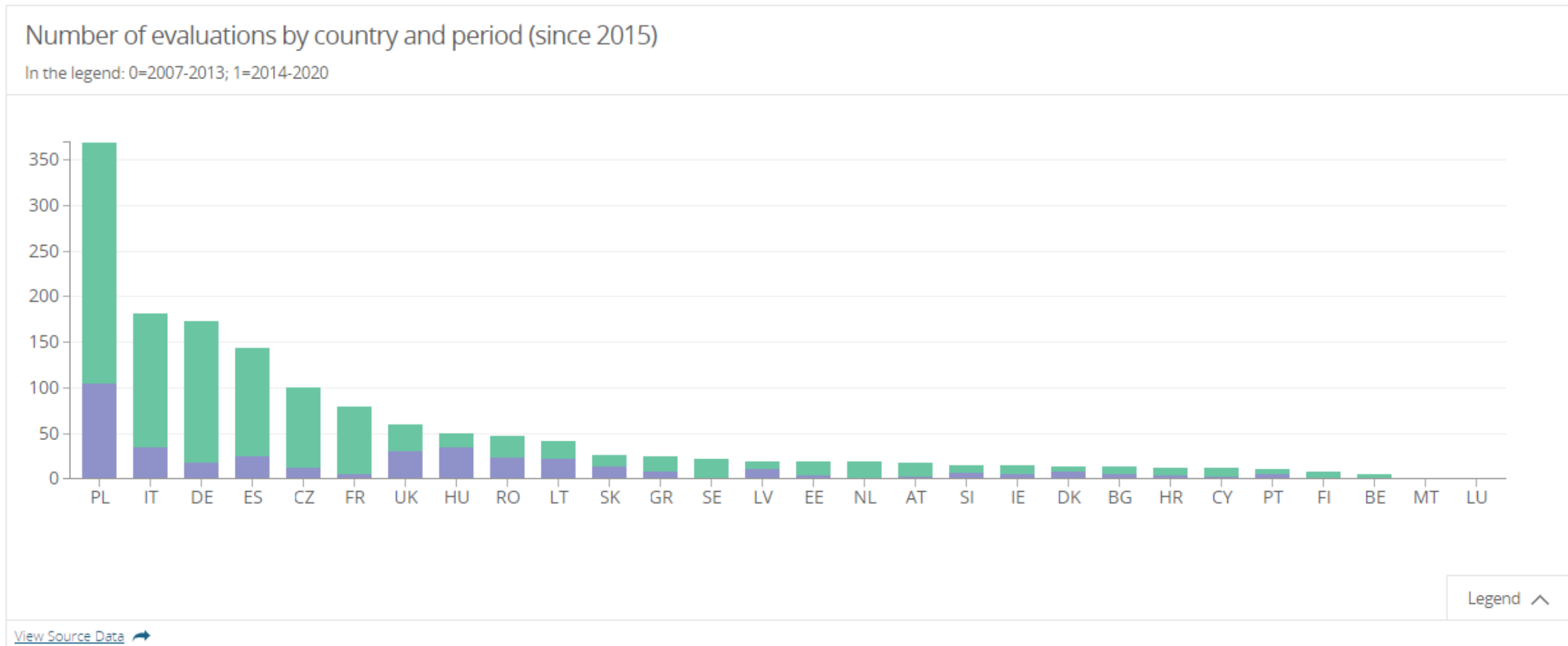
# A story on the open data platform



The image shows a screenshot of the European Structural and Investment Funds Data platform. At the top left is the European Commission logo. To its right, the text "EUROPEAN STRUCTURAL AND INVESTMENT FUNDS" is displayed in a blue header, with "DATA" below it. A navigation bar below the header contains the text "European Commission > European Structural & Investment Funds > Data". The main content area features a dark background with a hand pointing at a tablet displaying a colorful map of Europe. Overlaid on this is the title "Evaluation of cohesion policy in the Member States" in large white text.

<https://cohesiondata.ec.europa.eu/d/suip-d9qs>

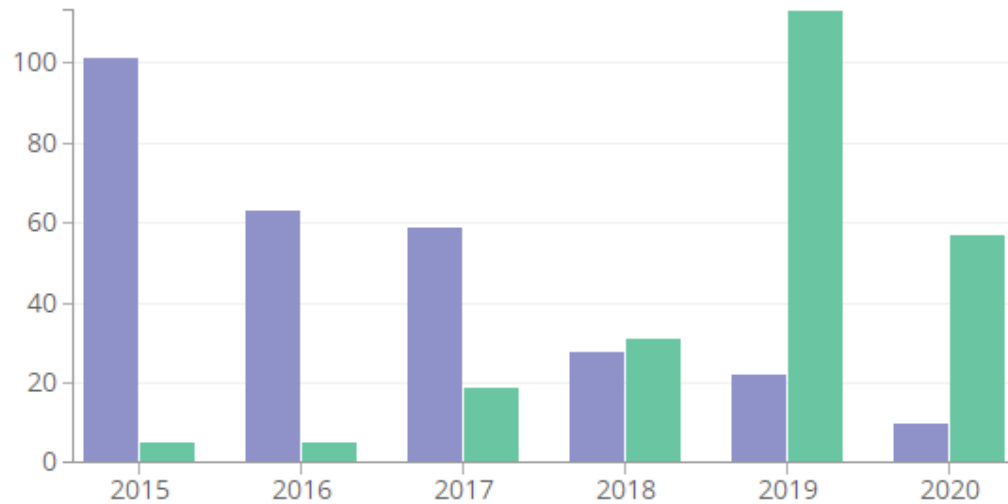
# Large amount of evidence, diverse approaches



# Impact evaluations are increasing

Number of impact evaluations by year and programming period

In the legend: 0=2007-2013; 1=2014-2020

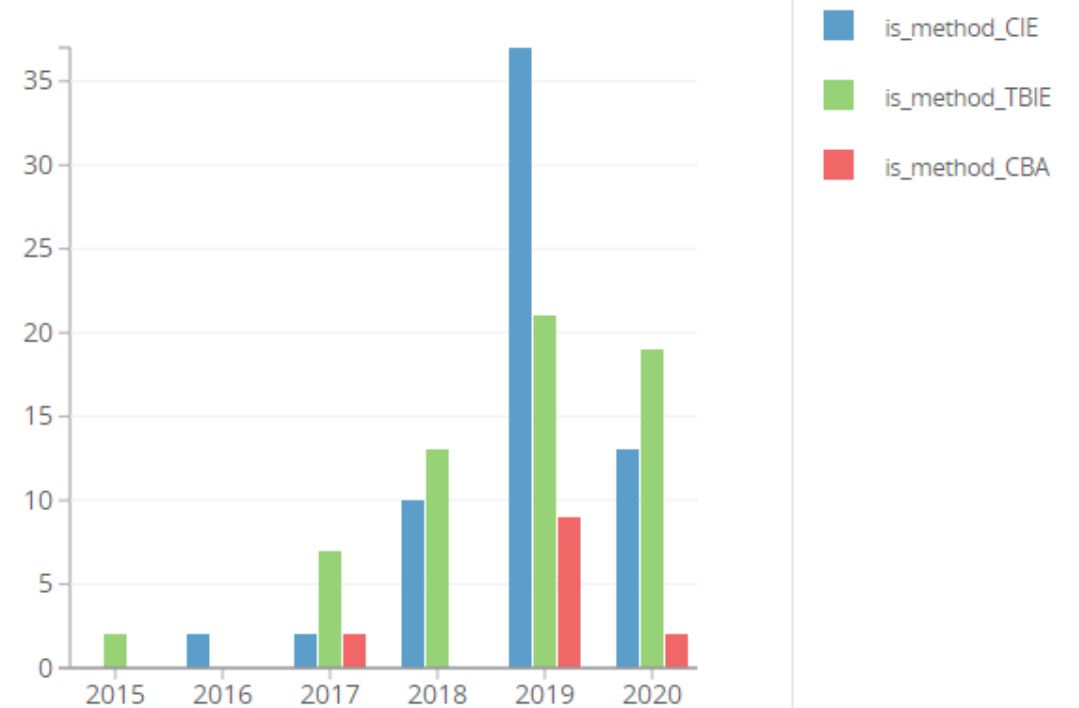


Legend ^

[View Source Data](#) ↗

Number of 2014-2020 impact evaluations using advanced metho...

CIE=Counterfactual impact evaluation; TBIE=Theory-based impact evaluation; CBA=Cost-benefit a...

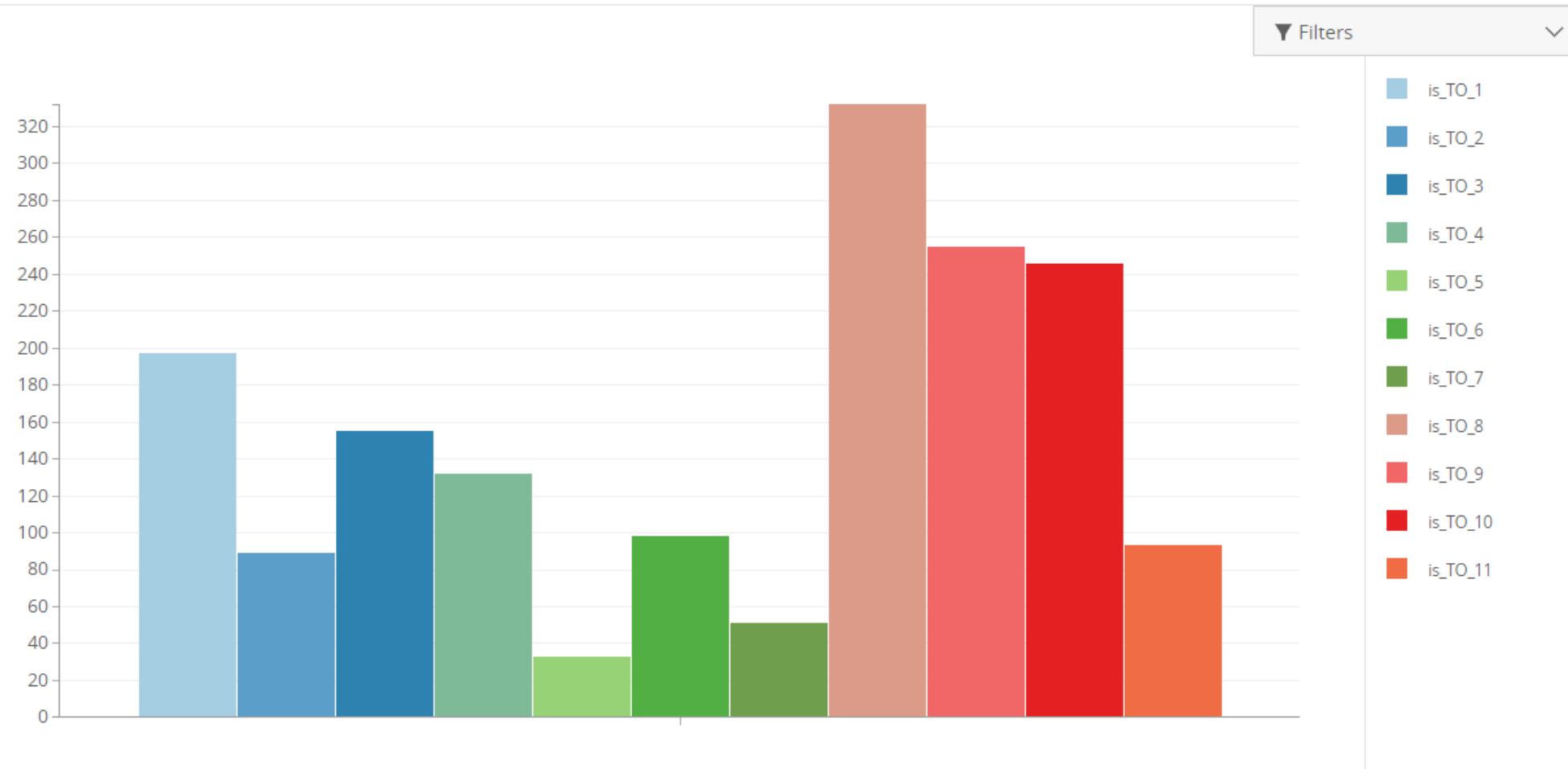


[View Source Data](#) ↗

# TOs for inclusive growth prevail (so far)

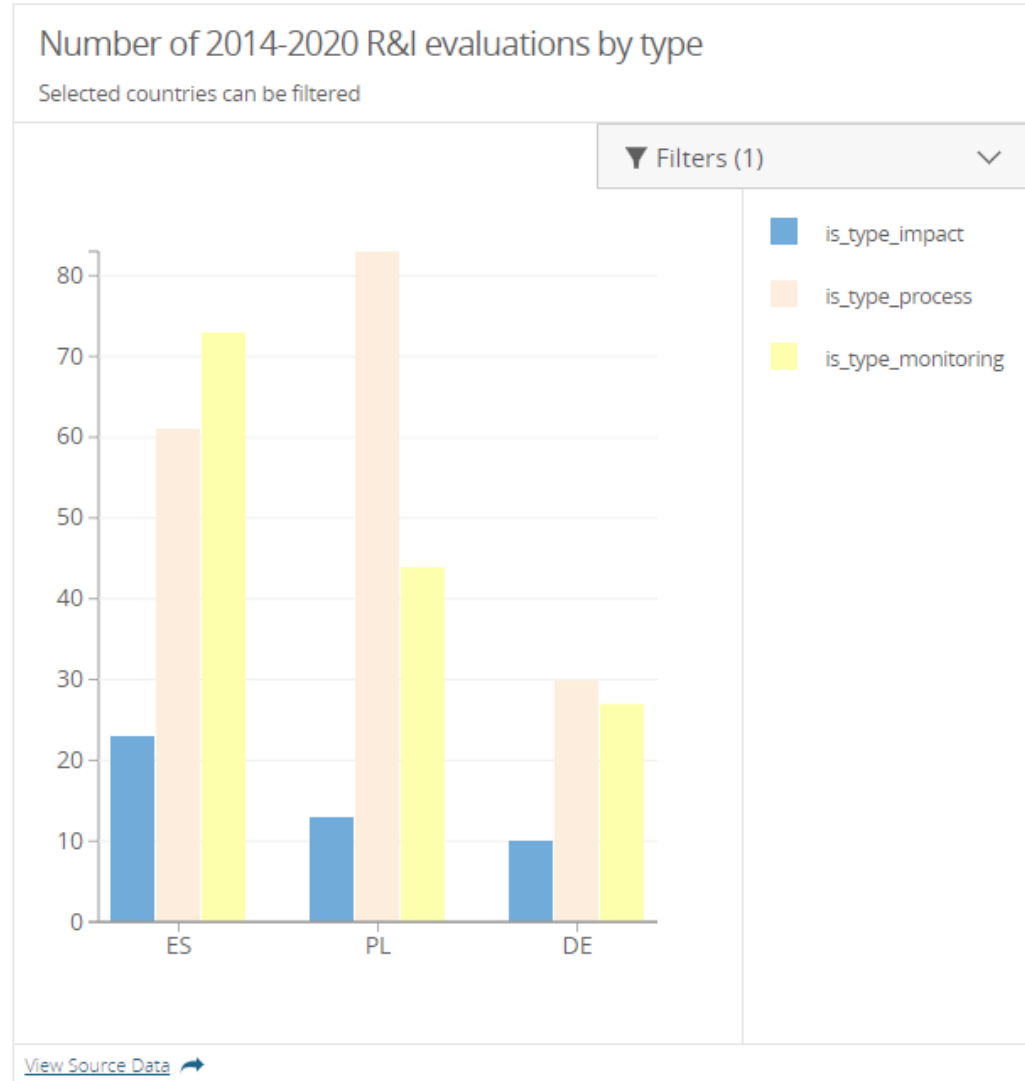
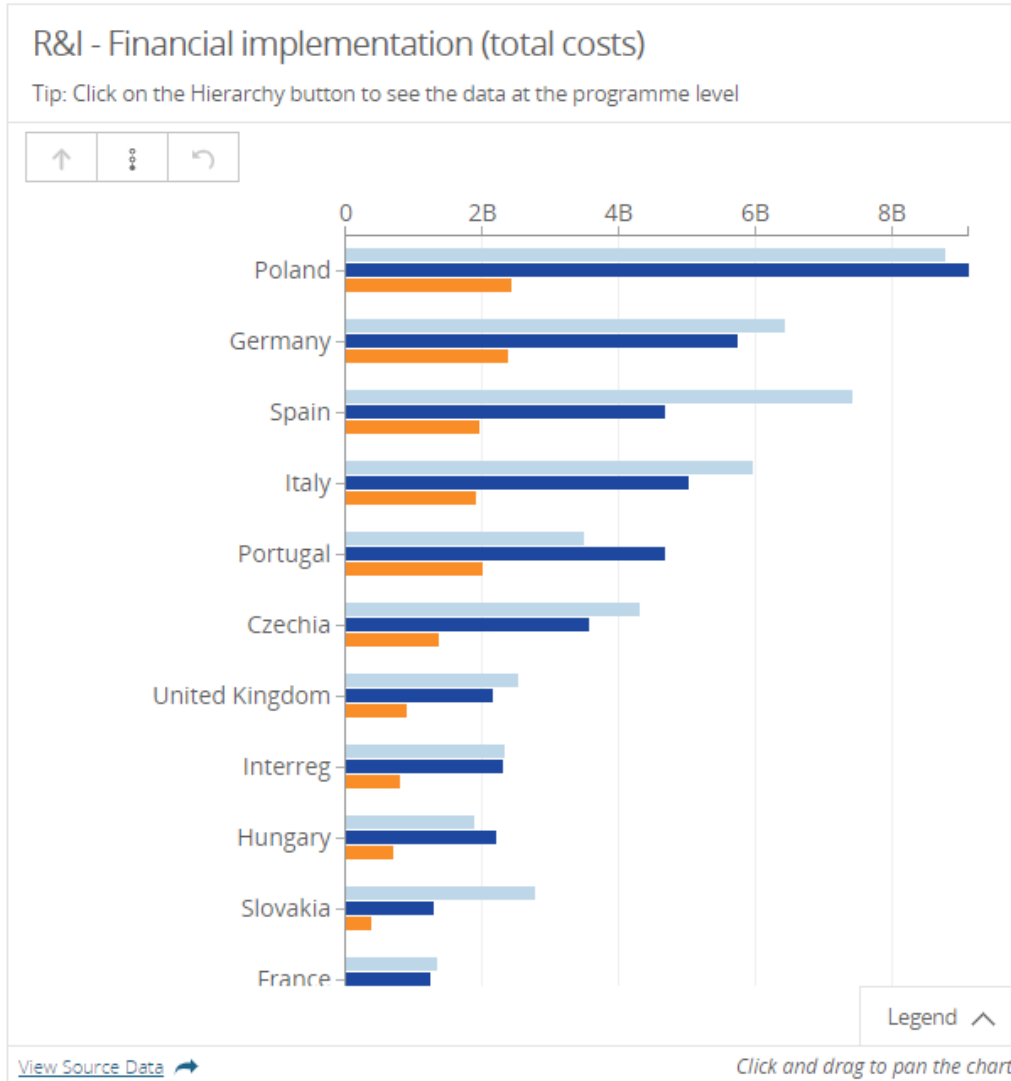
## Number of 2014-2020 evaluations by thematic objective

Evaluation covering multiple thematic objectives are reported under each of them - Evaluations covering all thematic objectives are not included



[View Source Data](#) ↗

# Focus on research and innovation



Many thanks for your  
attention!

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