



# Cohesion policy support for Energy Union and smart specialisation

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# Thematic Objectives & concentration



Smart Growth

1. Research & innovation
2. Information and communication technologies (ICT)
3. Competitiveness of Small and Medium-sized Enterprises

Sustainable Growth

4. Shift towards a low-carbon economy
5. Climate change adaptation & risk management and prevention
6. Environmental protection & resource efficiency
7. Sustainable transport & removing bottlenecks in key network infrastructures

Inclusive Growth

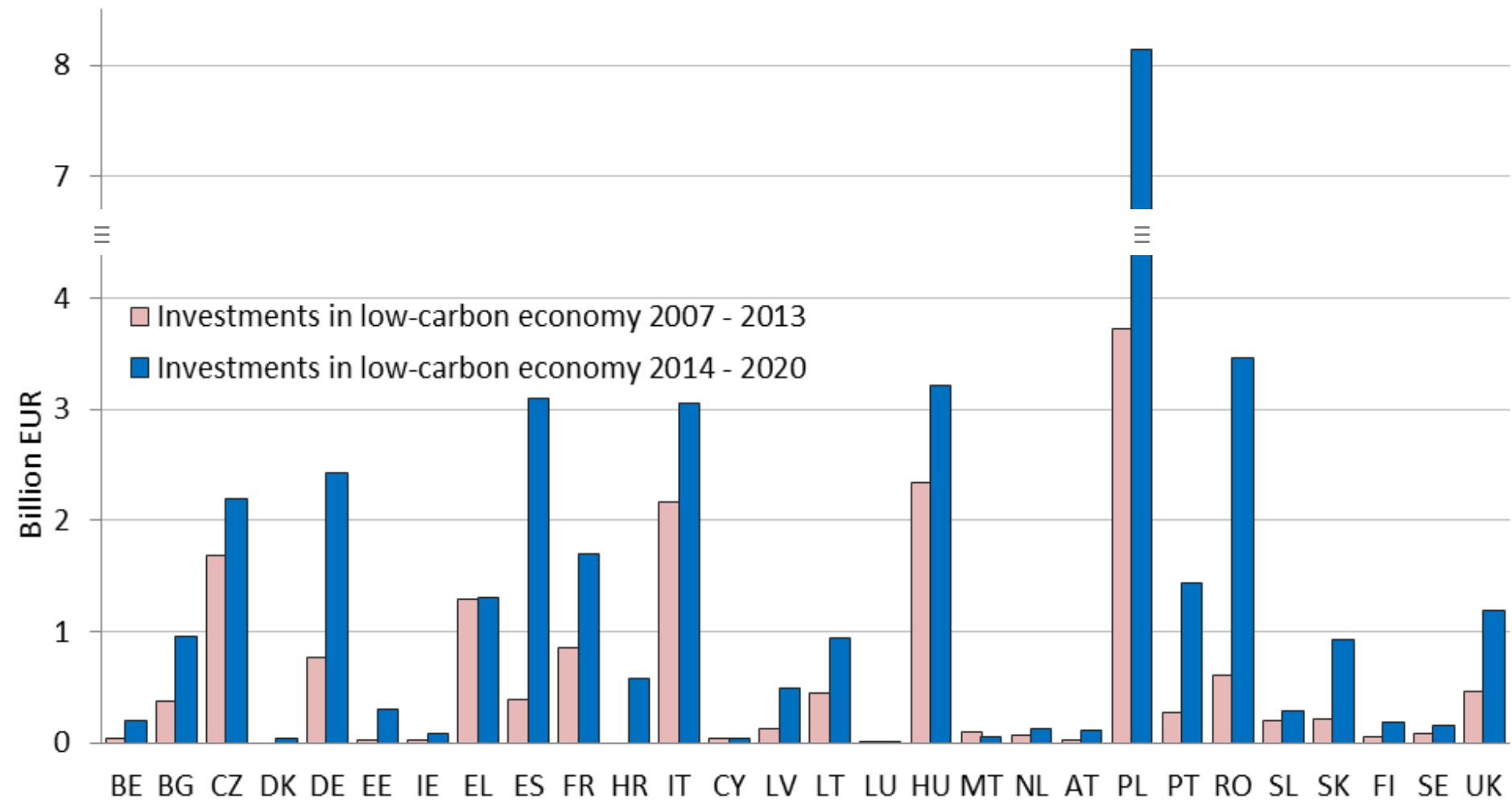
8. Employment & support for labour mobility
9. Social inclusion & combating poverty
10. Education, skills & lifelong learning
11. Institutional capacity building & efficient public administration

**Translated into Fund-specific investment priorities**

# ERDF/CF: Strong commitment to low-carbon economy



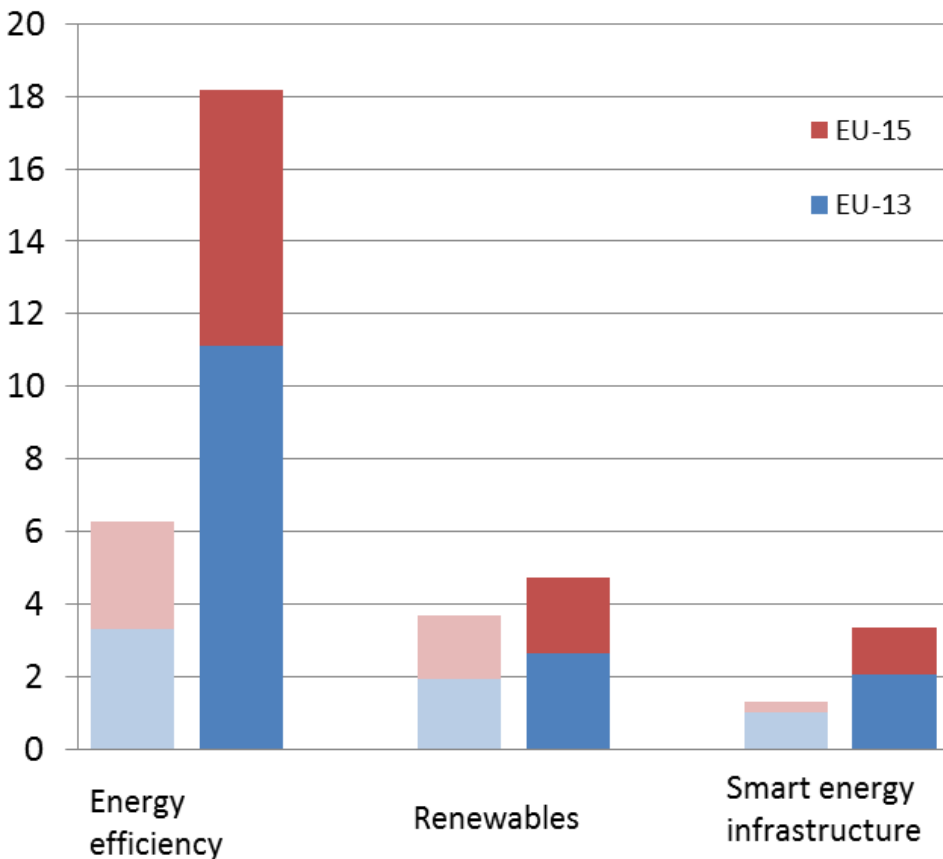
- Thematic concentration requirements for TO4 – exceeded by about 50%
- More than a doubling of ERDF/CF funding to TO4 compared to 2007-2013



# Funding leading to benefits for people, regions and businesses



ERDF+CF allocations in EUR billion, all EU MSs  
Comparison 2007-2013 vs 2014-2020



**875 000 households** will live in buildings that have been renovated to reduce energy use.



Around **7 670 MW** of additional capacity of renewable energy production.



**3.3 million additional energy users** connected to smart grids.



Public buildings will use **5.2 TWh/year less energy** than they do now.



Energy efficiency will be supported in over **57 000 companies**, mainly SMEs.

Planned allocations from the European Regional Development Fund (ERDF) and the Cohesion Fund (CF) as of May 2016

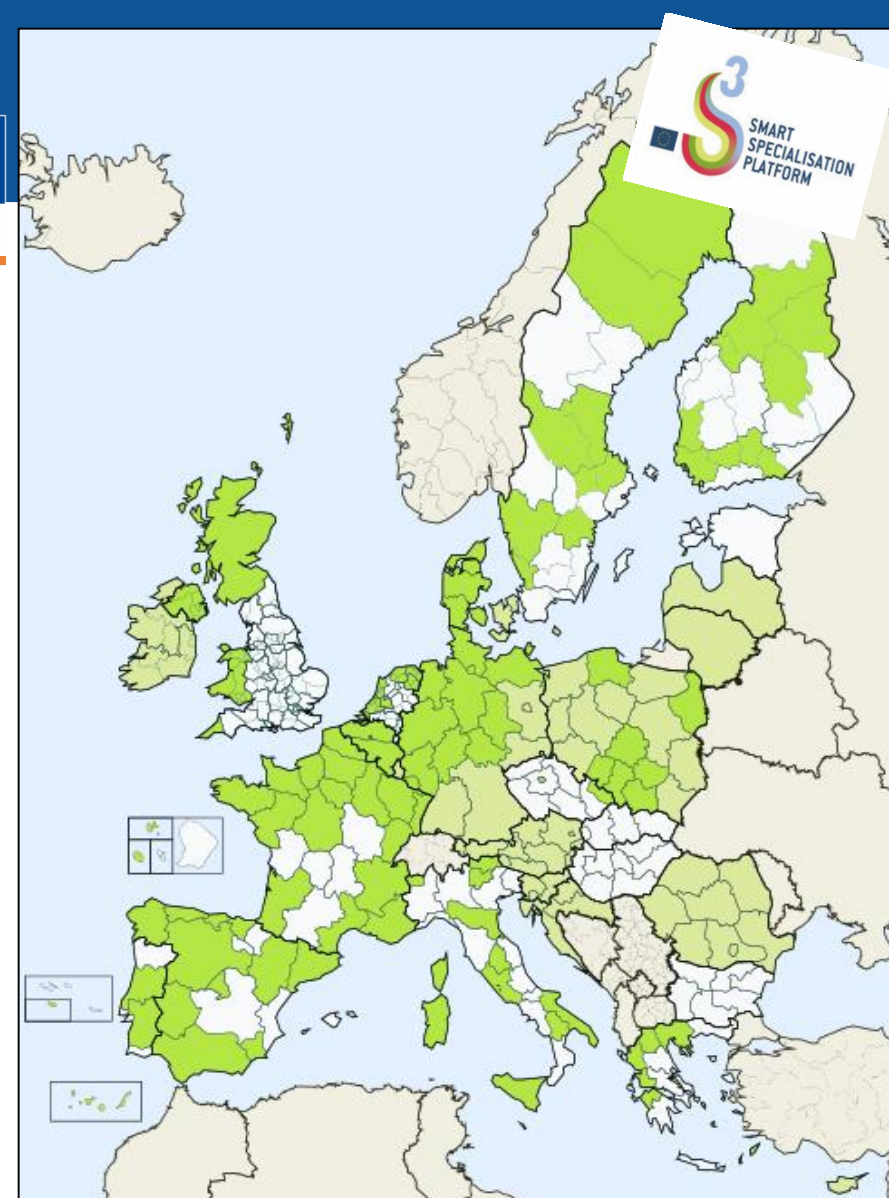
Regional Policy

## Objectives:

- Optimal use of the Cohesion Policy funds for sustainable energy
- Support energy innovation at all levels and their alignment with EU priorities

 EU Countries with Encoded S3 Priorities

 EU Regions with Encoded S3 Priorities



Map: EU-28 energy priorities in online Eye@RIS3 tool

# TSSP: Thematic Smart Specialisation Platforms



**Energy**

**Interregional cooperation for critical mass**

**Thematic S3 Platforms**

**Agro-Food**

**Industrial Modernisation**

**European strategic growth areas**

**Smart Specialisation Investments**

# Thematic Smart Specialisation Platforms: Rationale?



## 1. *Implementation RIS3: what is at stake?*

- Place-based innovation policy
- Bottom-up innovation driven industrial policy
- Systemic transformation
- Policy synergies can operate via regional policy
- New approach to cohesion and European integration

## 2. *TSSP instrument for:*

- regional development and cohesion focussing regional/national priorities in international VC-s
- European integration
- leveraging private investment

## 3. *Building blocks:*

- Smart Specialisation Partnerships
- Entrepreneurship discovery process at EU level
- Investment pipeline

# Smart Specialisation Partnerships



- Basis of the TSSP
- Express the joint commitment to co-invest in a priority areas (leadership & ownership by motivated regions)
- Interregional Cooperation as driver for implementation of smart specialisation investment
- Political commitment: linked to RIS3 priorities
- 'Expression of interest' by 'lead-regions'= starting point for the process (scoping the thematic area of interest and synergies of partnership)
- Governance as 'joint initiative'



# Conclusions



- The reformed Cohesion policy – important driver for the energy investments for the 2014-2020 period
- Strong political commitment – now time for delivery!!!
- Smart specialisation approach – clear success but we need to move towards the next level of interregional partnerships
- Proactive approach and use of all available support – strongly encouraged

# Thank you!!!



European  
Commission

EUROPEAN STRUCTURAL AND INVESTMENT FUNDS  
DATA

European Commission > European Structural & Investment Funds > Data

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## European Structural Investment Funds - explore our data

EU LEVEL THEME COUNTRY FUND

### ABOUT THIS TOOL

This platform provides access to information on financing and planned achievements under the different European Structural Investment Funds (2014-2020).

### HOW TO USE THIS TOOL

You can explore the data by choosing one of the options above. They give views on the data aggregated at EU level, at Member State level, by theme or by fund. Datasets can be downloaded or visualisation used.

### HELPFUL LINKS

More information about the ESIF Funds:

- Cohesion Fund
- European Agricultural Fund for Rural Development
- European Maritime & Fisheries Fund
- European Regional Development Fund
- European Social Fund

The European Structural Investment Fund budget 2014-2020 is ...  
**EUR 454 Billion**

EU finances Overview

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## Country-specific information, list of programmes and managing authorities:

[http://ec.europa.eu/regional\\_policy/en/atlas/programmes/](http://ec.europa.eu/regional_policy/en/atlas/programmes/)

[http://ec.europa.eu/regional\\_policy/en/atlas/managing-authorities/](http://ec.europa.eu/regional_policy/en/atlas/managing-authorities/)

## Smart Specialisation Platform on Energy:

<http://s3platform.jrc.ec.europa.eu/s3p-energy>

## Project examples:

<https://ec.europa.eu/budget/euprojects/>

[http://ec.europa.eu/regional\\_policy/EN/projects/](http://ec.europa.eu/regional_policy/EN/projects/)

<http://ec.europa.eu/esf/main.jsp?catId=46>

## Open data platform:

<https://cohesiondata.ec.europa.eu>

[http://ec.europa.eu/regional\\_policy/en/policy/evaluations/data-for-research/](http://ec.europa.eu/regional_policy/en/policy/evaluations/data-for-research/)

# Commission support?



## **Analytical support & data:**

- [S3Platform Online tools](#) (Eye@RIS3, trade data, benchmarking)
- KETs Observatory, European Cluster Observatory, S3 ONLINE, Regional Innovation Monitor, Interreg Policy Learning Platform, ...

## **Experts and hands-on support:**

- S3Platform, experts from REGIO database; Policy Learning Platform
- COSME-projects; EFSI advisory hub, JASPERS

## **Process: meetings & matchmaking**

- S3Platform seminars, EWCR, Interreg Europe
- European Strategic Cluster Partnerships

## **Funding instruments**

- ESIF, Horizon 2020

## **Political support**

- Involvement of relevant DGs (GROW, RTD, AGRI, ENER, CNECT)
- Promote **investment pipelines** towards EIB/EIF

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