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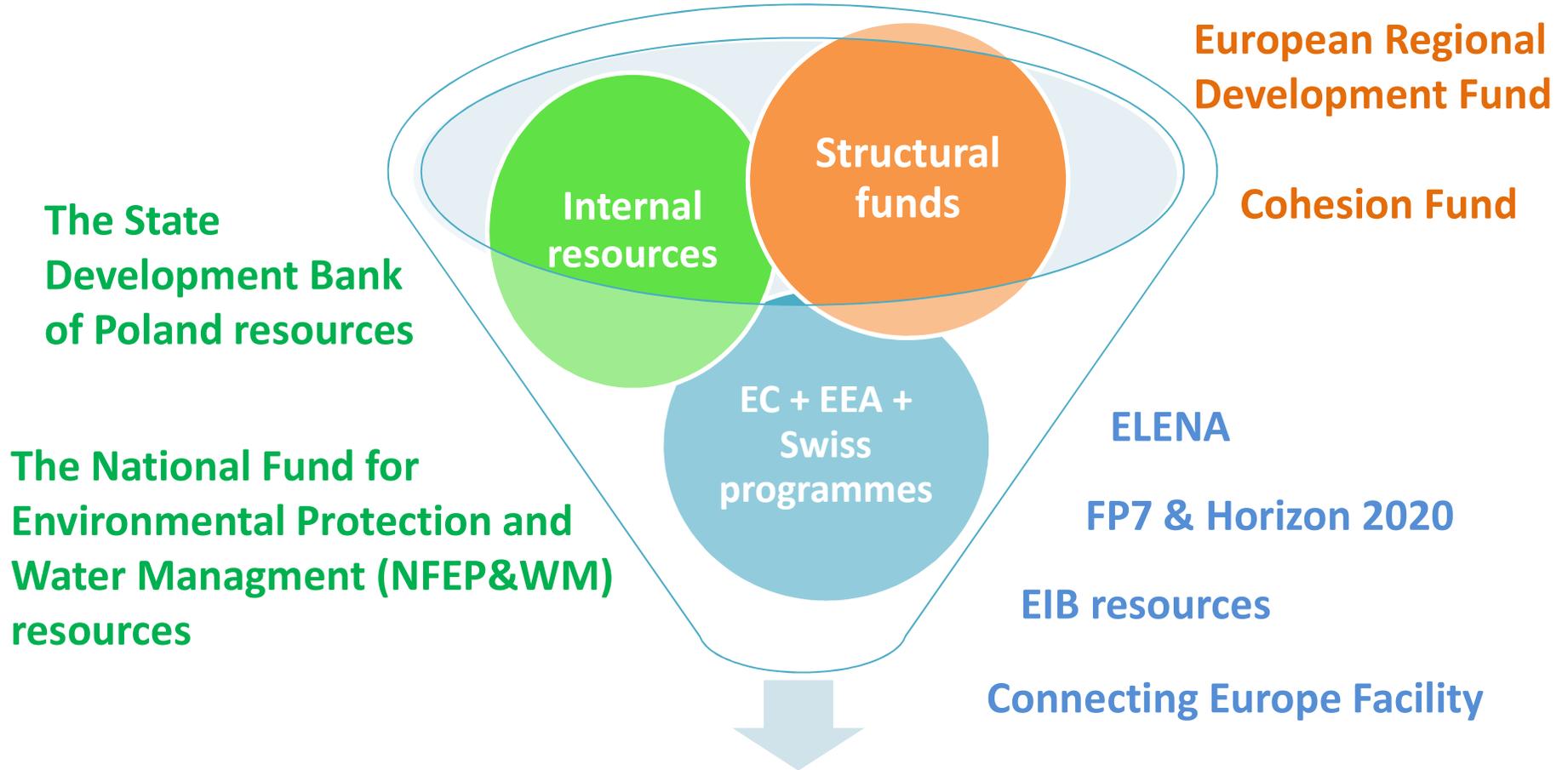
The Ministry of Energy

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## Supporting energy efficiency in Poland

Prague, 27th April, 2017

# Supporting energy efficiency in Poland



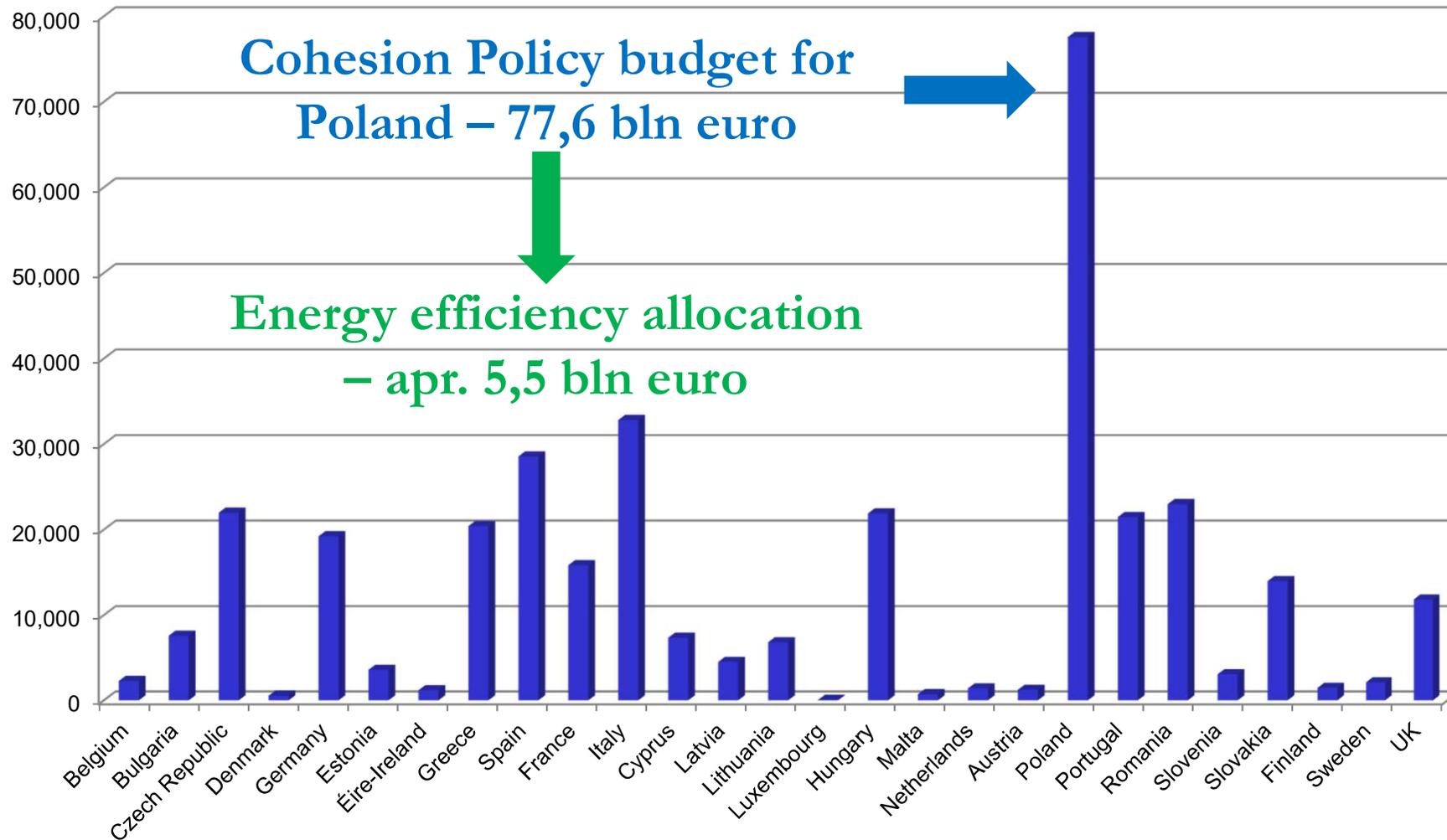
## Sources of supporting energy efficiency in Poland

# European Structural and Investment Funds 2014-2020 - main source of supporting energy efficiency in Poland



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**Supporting energy efficiency in Poland**  
**- cohesion policy 2007-2013 vs. 2014-2020**



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**Characteristics of tools supporting energy  
efficiency from structural funds**

**2007-2013**

**2014-2020**

**Mostly grants**



**Grants/FI/repeyable assistance**

**State Aid rules–GBER & RAG**



**State Aid rules–GBER & EEAG**

**Limited experience**



**Lessons learned**

**Financial engineering**



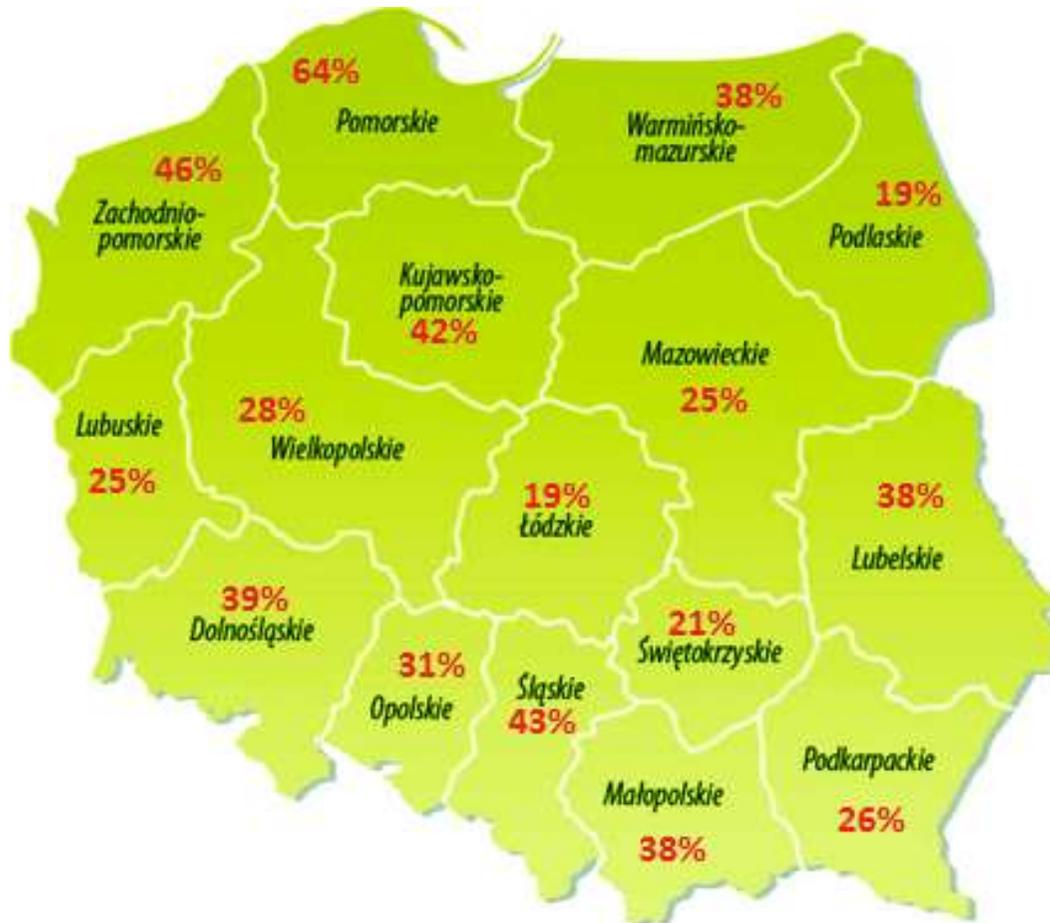
**Financial instruments**

# Supporting energy efficiency in Poland - Low Emission Action Plans



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764 applications  
submitted

873 municipalities  
(**35%** of total in PL)

10 mln euro budget  
- Cohesion Fund  
2007-2013

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## - National advisory system in the EE and RES



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Implemented by NFEP&WM with partners in each voivodship

About **100 advisors** in whole country

Final recipients: mainly **local authorities** and **SMEs**

Financed from Cohesion Fund 2014-2020 (**30 mln euro**)

Implementation period: **2015-2023**



### Main goals:

Increasing awareness of the development of a low carbon economy

Support in the preparation and implementation of investments in the energy efficiency and RES - efficient absorption of EU & state funds

Creating best practices database

## Supporting energy efficiency in Poland - JESSICA Initiative



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Example of using repayable support for the purpose of increasing energy efficiency

Instrument: **loan**

**4 banks** involved (in cooperation with regional **energy agencies**)

Developed in **5 voivodships** – implemented from regional level

Source of financing: **structural funds** (ERDF)

Apr. **100 agreements**

Total budget: **257 mln euro**

Main beneficiaries: **multicipalities and entrepreneurs**

**Leverage effect** gained in one of agreements with bank: **2,5**

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- example of NFEP&WM programme (int. resources)



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## „Effective use of energy” programme

Instrument: **grant (up to 70% of audit's value)**

Budget: **10 mln euro**

Number of submitted applications: **116**

Number of agreements: **85**

State aid: **de minimis**

Total estimated savings foreseen in energy audits: **500 GWh/year**

Instrument: **loan (up to 20 mln euro)**

Budget: **185 mln euro**

Number of submitted applications: **26**

Number of agreements: **14**

State aid: **GBER / horizontal**

Total estimated result of implemented projects: **866 MWh/year**

**I stage:  
- energy audits**

**II stage:  
- implementation of  
en. efficiency investments**

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**Plans for the future....**

**....supporting ESCO development in Poland**



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*Thank you for your attention*

**Marcin Janiak**

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The Polish Ministry of Energy