



EU FUNDS FOR THE ENERGY TRANSITION IN POLAND

ENERGY SECTOR IN 2030. NEW ENERGY FOR CHANGE 7.12.2020

PAWEŁ WRÓBEL

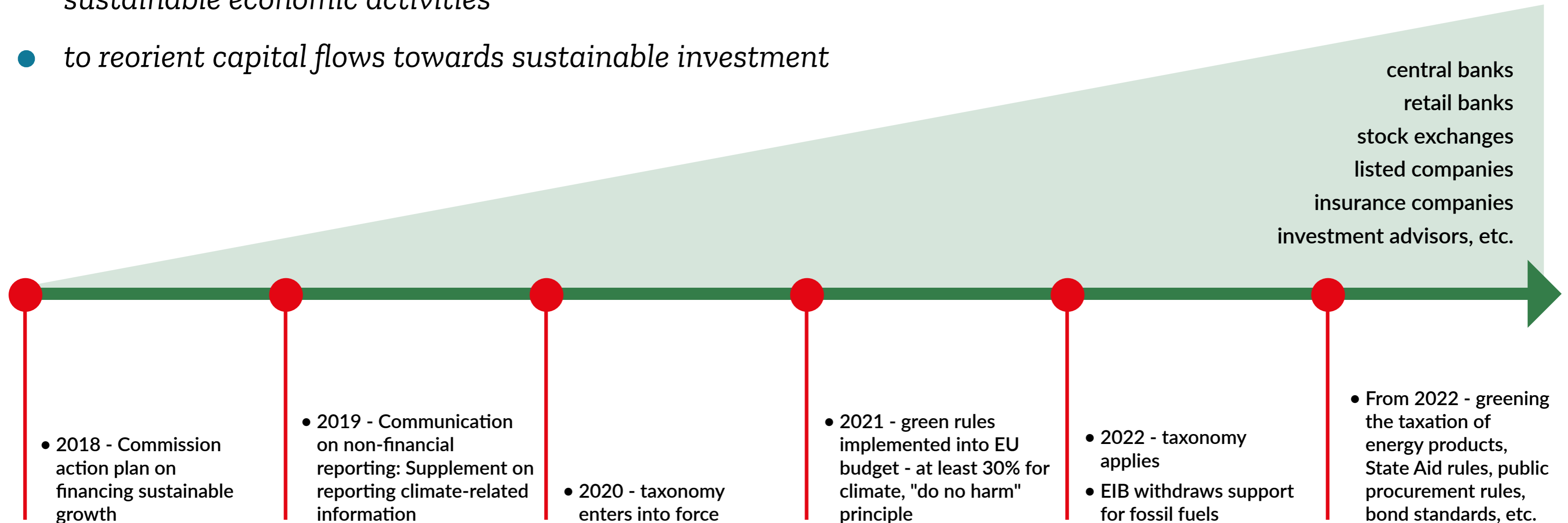
www.forum-energii.eu

- **Greening the financial sector and the budget in the EU.**
- **How much funds for the transition in Poland?**
- **How can we spent it?**
- **Time framework.**
- **Conclusions.**

Greening the financial sector in the EU – the engine of climate action

Goal of the EU

- *to facilitate the shift of investment towards environmentally sustainable economic activities*
- *to reorient capital flows towards sustainable investment*

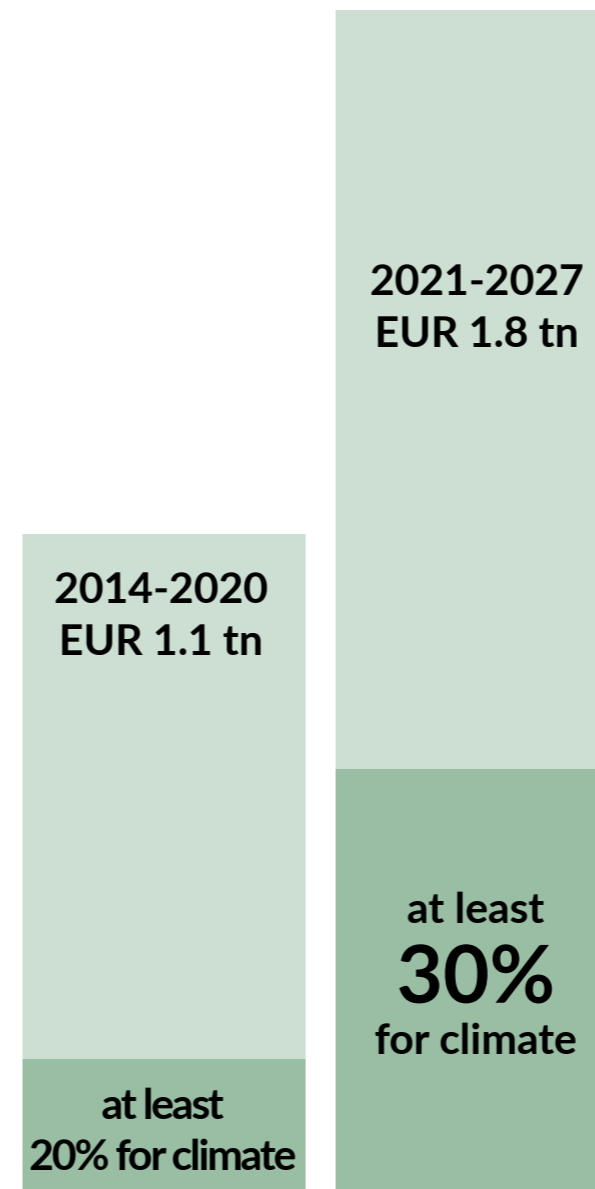


Greening the EU budget

How climate targets will be supported by the EU budget:

- minimum level for climate in individual EU funds
- links with EU climate targets:
 - net-zero by 2050
 - CO₂ reduction, RES and energy efficiency by 2030
- "do no harm" rule (linked with the taxonomy),
- non-financing for fossil fuels (with some minor exceptions for natural gas)
- compliance with NECP 2021-2030

EU budget



SOURCES	MINIMUM LEVEL FOR CLIMATE
Recovery and Resilience Facility	37%
ERDF	30%
Cohesion Fund	37%
React EU	25%
Just Transition Mechanism	100%
LIFE	61%
InvestEU	30%
Connecting Europe Facility	60%
Horizon Europe	35%
CAP 2021-22	26%
CAP 2023-27	40%

How much funds for the transition in Poland?

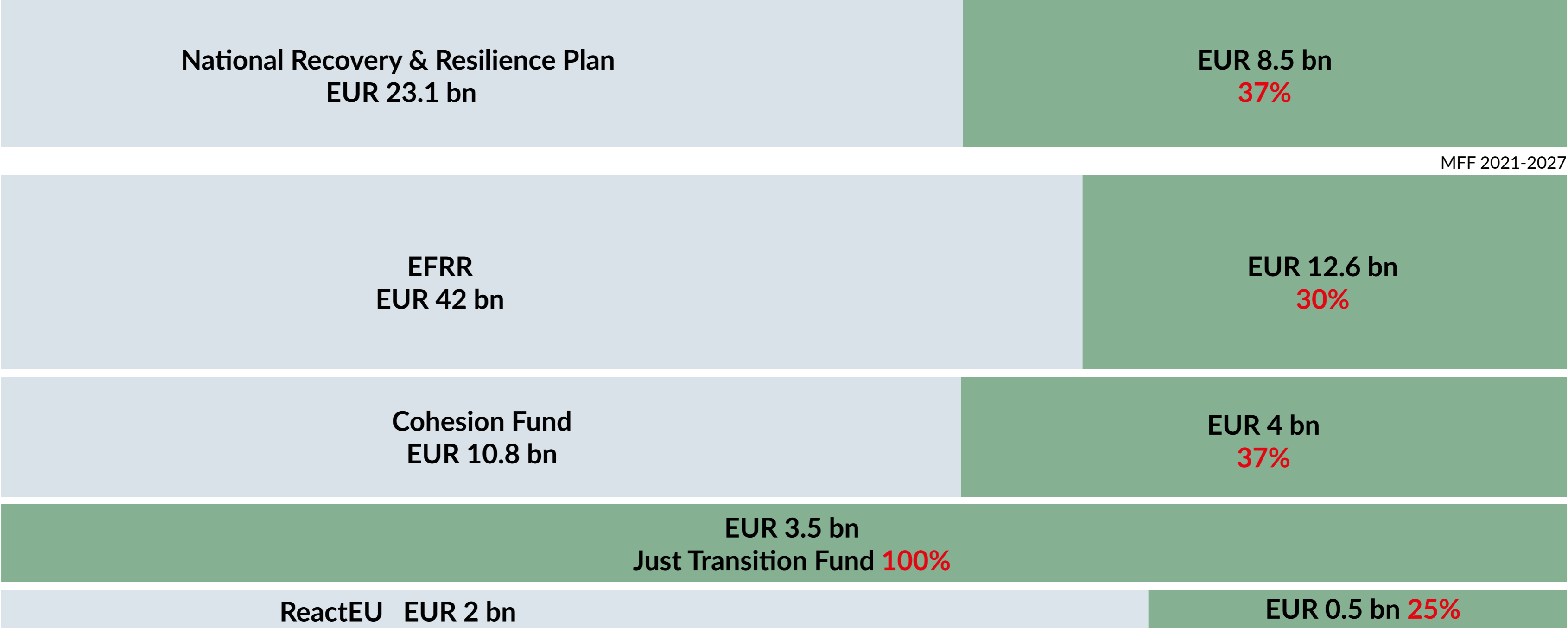
EUR 29 billion for climate in Poland



SOURCES OF EU GRANTS GUARANTEED FOR POLAND (COUNTRY ENVELOPE)

OF WHICH FOR CLIMATE:

Next Generation EU 2021-2023



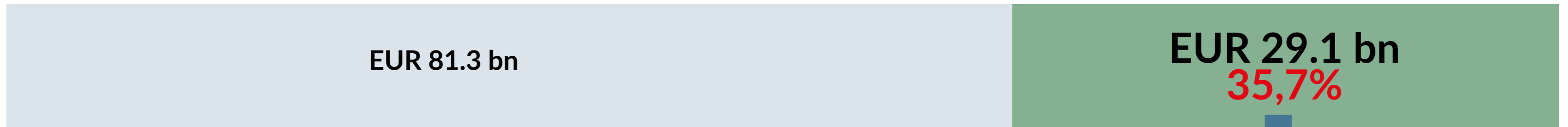
MFF 2021-2027

2018 prices

EUR 29 billion for climate in Poland

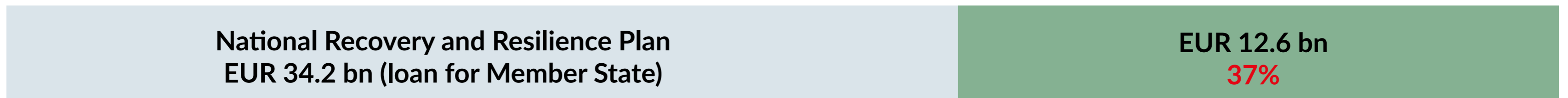
SOURCES OF EU GRANTS GUARANTEED FOR POLAND (COUNTRY ENVELOPE)

OF WHICH FOR CLIMATE:



+ own contribution = EUR 50-80 bn for climate investments

ADDITIONALLY:



Climate expenditures

Priorities

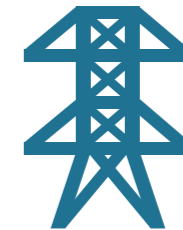
CLIMATE MARKERS

COEFFICIENT 100%

- Energy efficiency
- RES
- Adaptation to climate change
- Smart Energy Distribution Systems, incl. ICT
- District heating and cooling
- Clean Urban Transport
- Alternative fuels infrastructure
- Railways - new and TEN-T
- Cycling infrastructure
- Green skills and jobs

COEFFICIENT 40%

- Water management and resource conservation
- Air quality
- Natura 2000
- Biodiversity
- Digitalisation of transport: road, rail, urban
- Multimodal transport, incl. TEN-T
- Seaports and inland waterways



ELECTRICITY



BUILDINGS

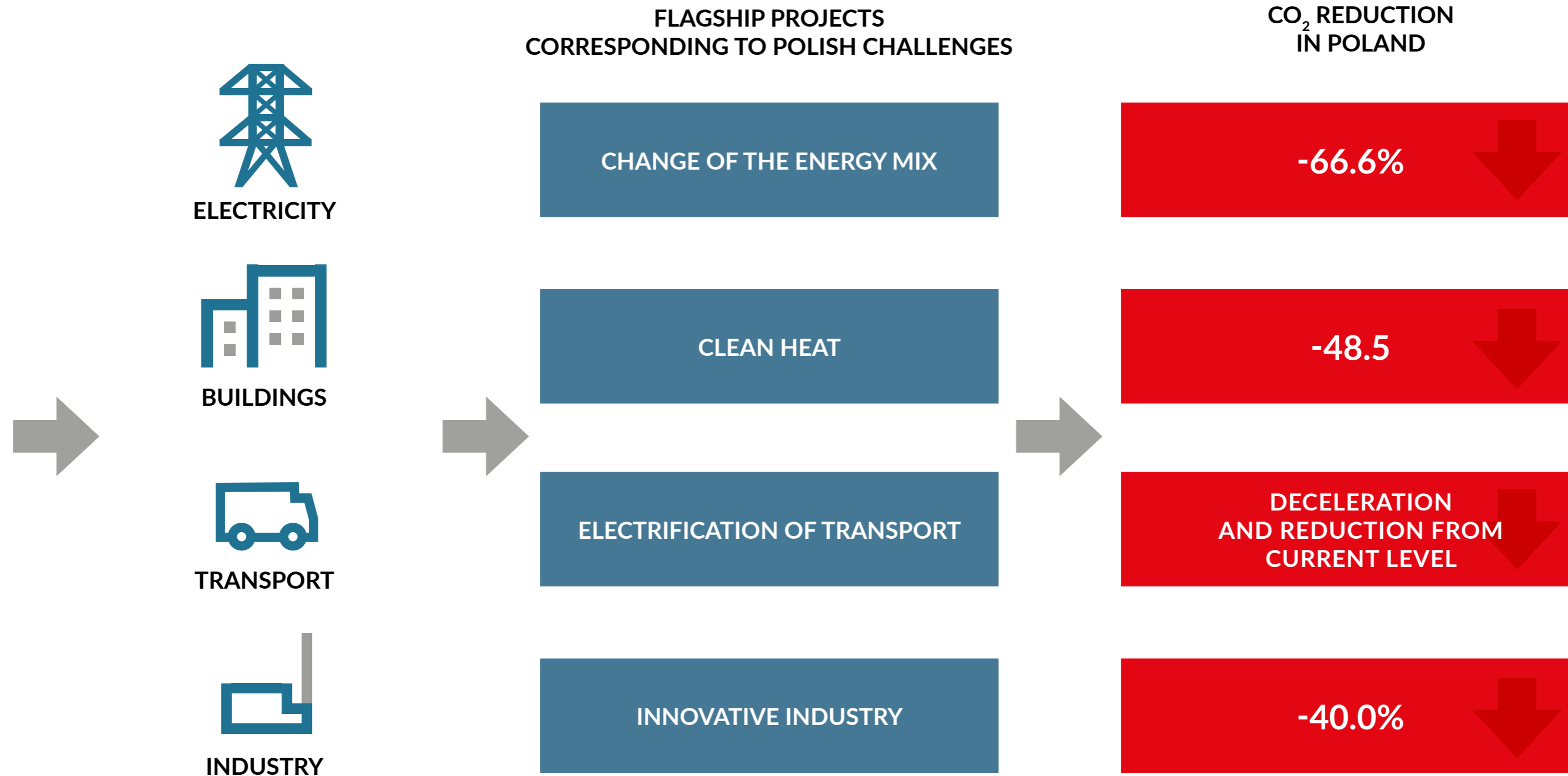


TRANSPORT

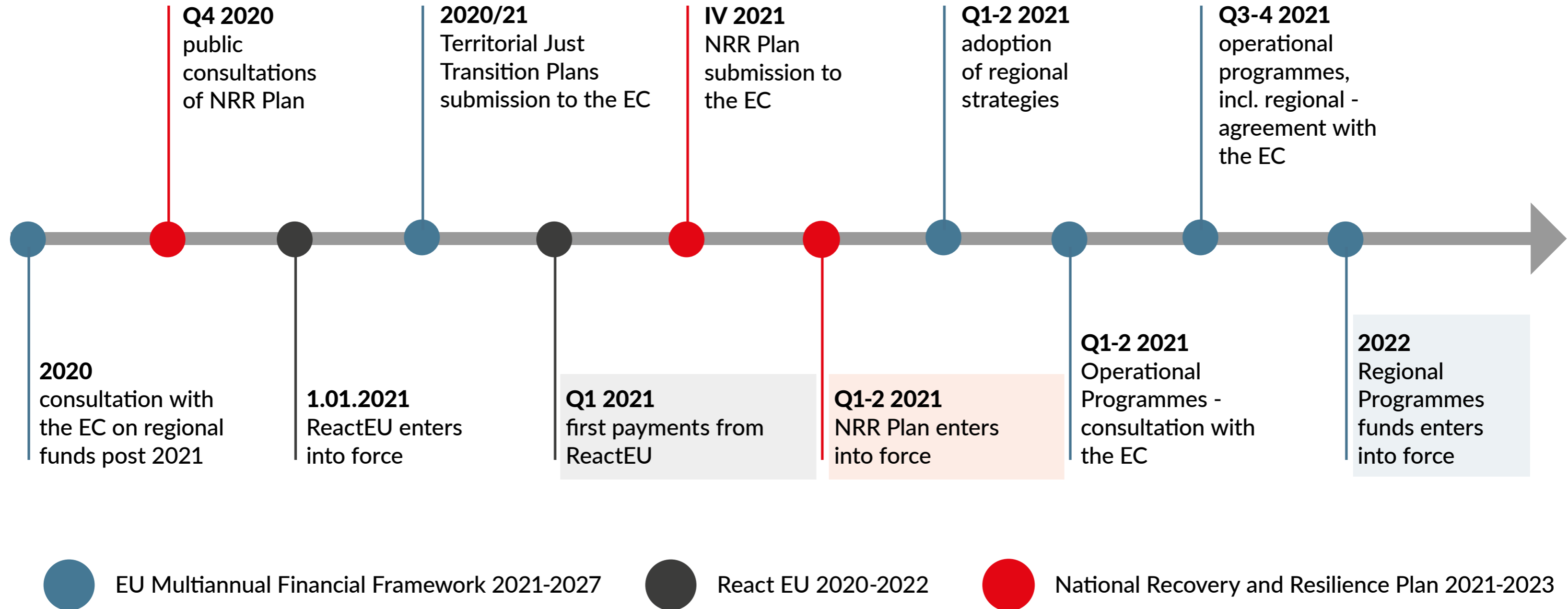


INDUSTRY

Priorities



Time framework



Conclusions

**EUR
29 billion =**

Equivalent of:

2 budgets for grants within "Czyste powietrze" programme for 2018-2029 (2 x PLN 63.3 bn) and

4 budgets of "Mój prąd" programme 2019-2025 (4 x PLN 1 bn)



Energy transition in Poland:

- has never been supported with so huge funding from EU budget (EUR 29 bn of grants + funds from other EU policies)
- has to be in line with EU climate targets



Thank you for your attention