

SOUND AND CONSISTENT CLIMATE PROOFING OF THE MFF 2021–2027

AN EU BUDGET TO ADDRESS THE CLIMATE EMERGENCY:
HOW TO FUND A GREEN NEW DEAL FOR EUROPE
SESSION 4 - CSO CAPACITY BUILDING SESSION

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BRUSSELS, 15 OCTOBER 2019

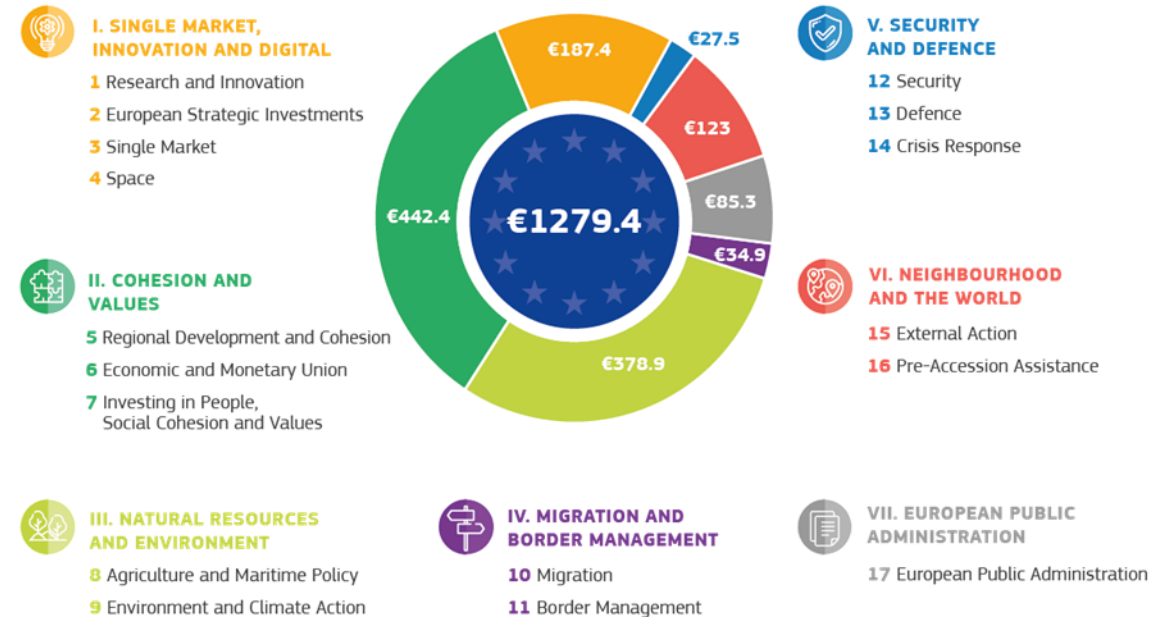
WHAT IS THE CURRENT STATUS OF CLIMATE PROOFING?

Current MFF

- Climate mainstreaming of 20%
- No explicit climate proofing
- Major infrastructure projects in ERDF and CF have CBA and risk assessments

Next MFF proposal

- Climate mainstreaming of 25%
- Climate proofing included in
 - InvestEU
 - Connecting Europe Facility
 - ERDF and CF → exclude investments in fossil fuels
- EC Climate Proofing Guidance under preparation



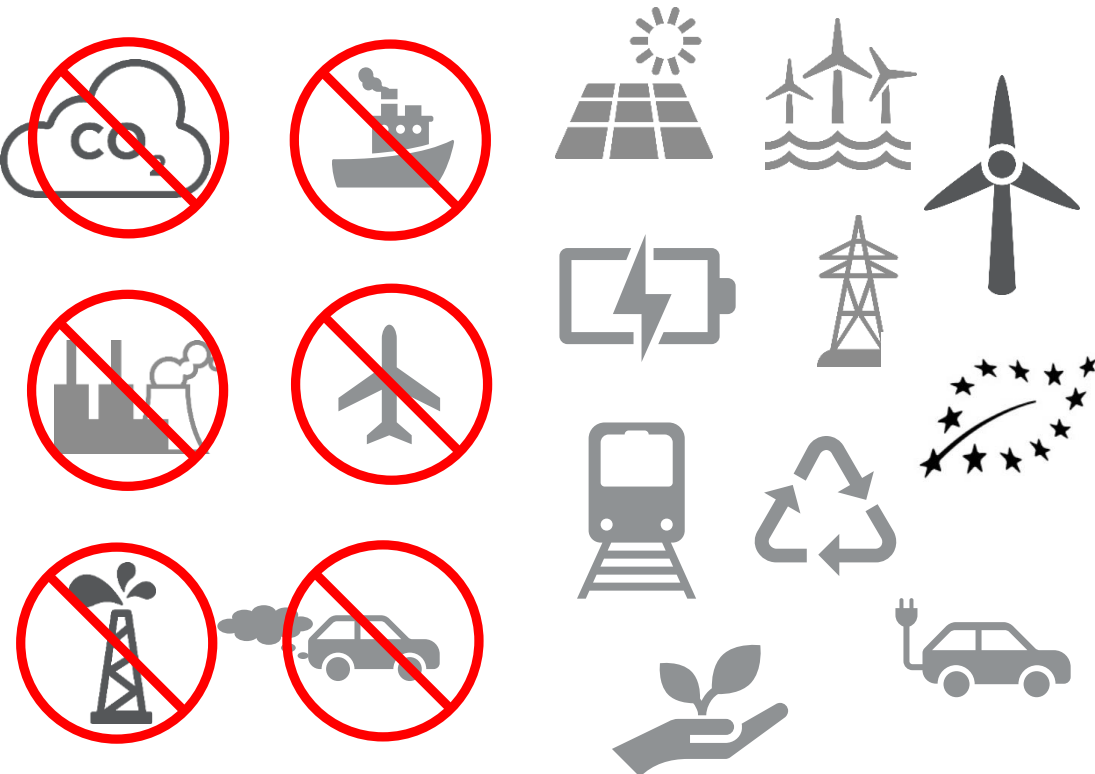
**25% for Climate Action
320 billion EUR**

Source: EU Commission 2018

COMMISSION DEFINITIONS OF CLIMATE PROOFING

- 'climate proofing' means a process to ensure that **infrastructure is resilient** to the adverse impacts of the climate in accordance with national rules and guidance, where available, or internationally recognised standards – *CPR*
- “In order to **prevent that infrastructure is vulnerable** to potential long term climate change impacts and to ensure that the **cost of greenhouse gas emissions arising from the project** is included in the project's economic evaluation, projects supported by the Programme should be subject to climate proofing in accordance with guidance that should be developed by the Commission coherently with the guidance developed for other programmes of the Union where relevant” – *CEF*
- “The ERDF and the Cohesion Fund **shall not support**:
 - investment related to production, processing, distribution, storage or combustion of **fossil fuels**, with the exception of investment related to clean vehicles
 - investment in **airport infrastructure** except for outermost regions;” – *ERDF*

PRINCIPLES



Energy Efficiency First principle

Alignment with emission reduction pathways

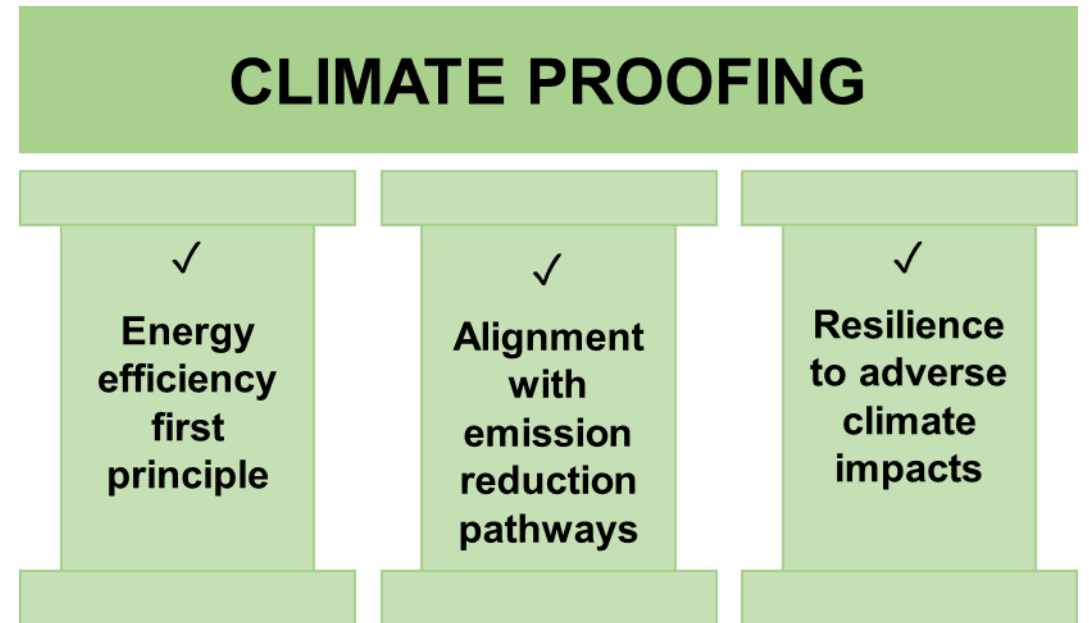
Resilience to adverse climate impacts

Alignment with NECPs

No fossil fuels generation & infrastructure

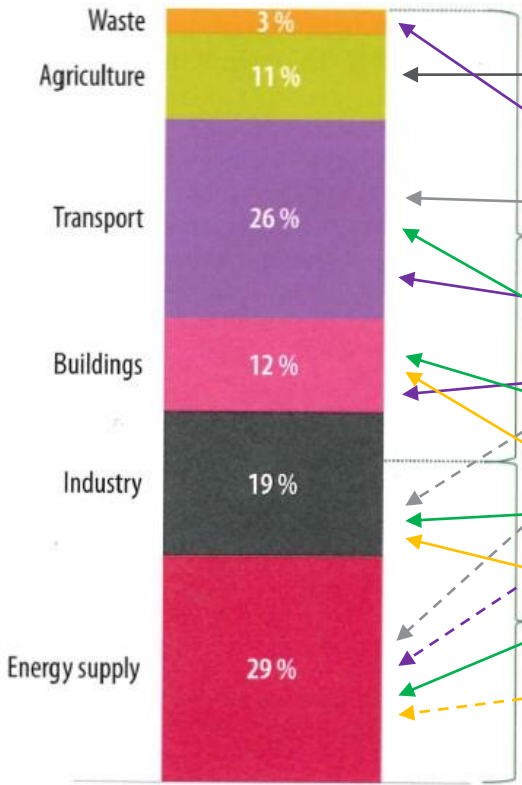
HOW DOES CLIMATE PROOFING NEED TO EVOLVE?

- Introduce a **consistent definition of the climate proofing concept** in the regulations for all relevant EU funds and programmes
- **Research funding** (Horizon Europe) and **agriculture spending** (CAP) also need to be aligned with sector-specific emission reduction pathways
- **Systematic approach** that embeds climate proofing considerations in all planning documents
- Full **phase-out of fossil fuel** infrastructure and research
- **Mid-term Review** with possibility to increase climate spending / strengthen framework should be included

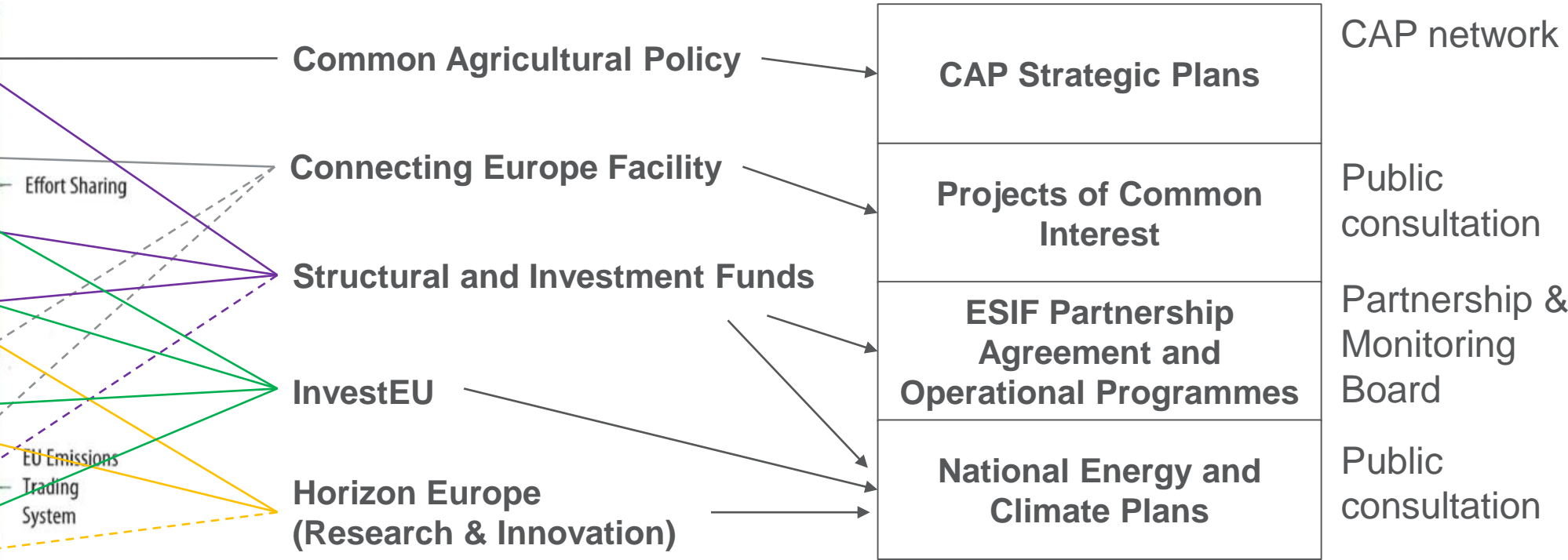


WHO CAN HELP CLIMATE PROOFING EVOLVE?

2015 EU greenhouse gas emissions by sector



2015 GHG emissions by sector



Source: EEA greenhouse gas data viewer 2017, CEE Bankwatch 2019, Own additions

CONTACTS

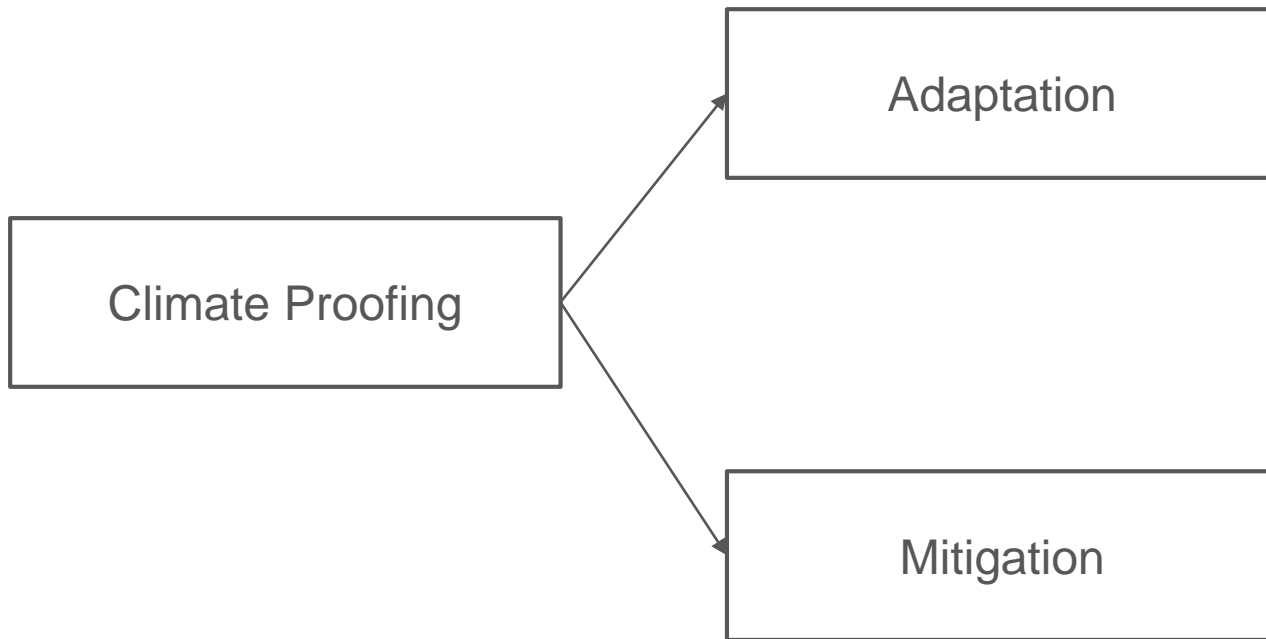
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CLIMATE PROOFING TOOLS



Vulnerability and Risk Assessment

- Carbon-footprint methodology
- CO₂ cost in the Cost-Benefit Analysis
- Environmental Impact Assessment (EIA)
- Strategic Environmental Assessment (SEA)

LINK TO NAVIGANT PAPER

Download the full paper here:



https://www.navigant.com/-/media/www/site/downloads/energy/2019/navigant_climateproofing_finalreport.pdf

