



SMART-SPACE

1st April 2021

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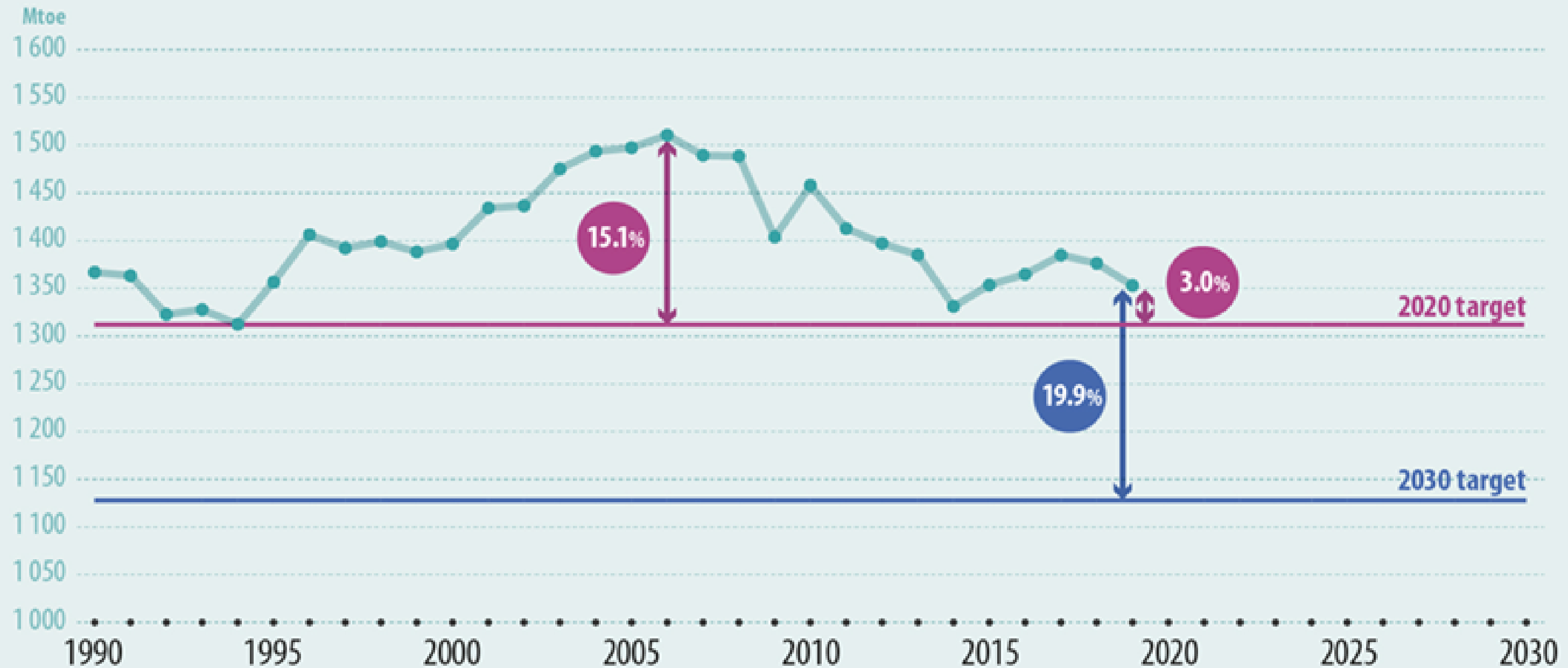
Towards a low carbon economy by 2050



- Key targets for 2030:
 - At least **40% (55%?)** cuts in greenhouse gas emissions (from 1990 levels)
 - At least **32%** share for renewable energy
 - At least **32.5%** improvement in energy efficiency

EU Energy efficiency targets

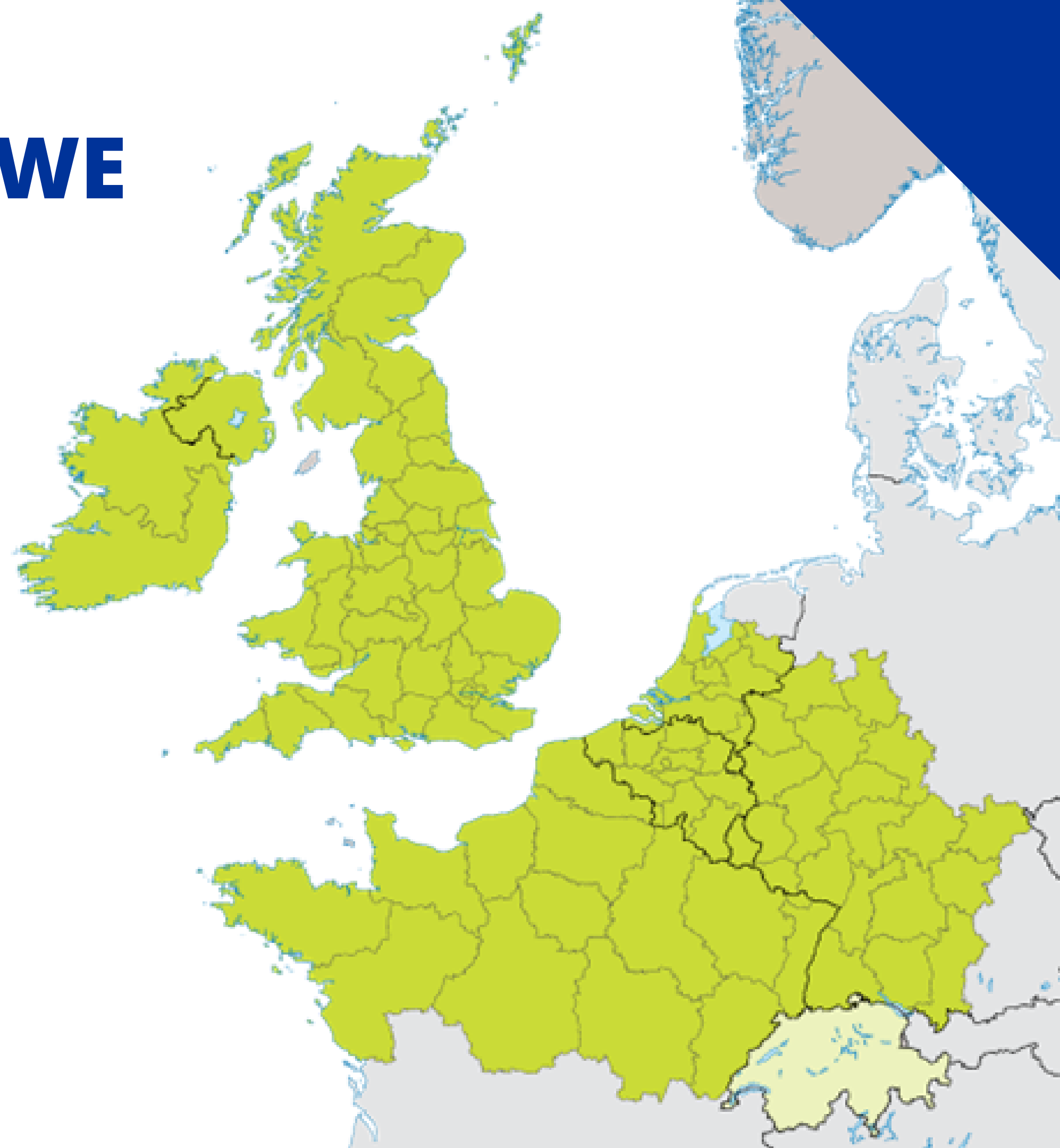
Primary energy consumption in the EU, distance to 2020 and 2030 targets



Challenges in the NWE programme area

- EU cooperation areas
- Other cooperation areas

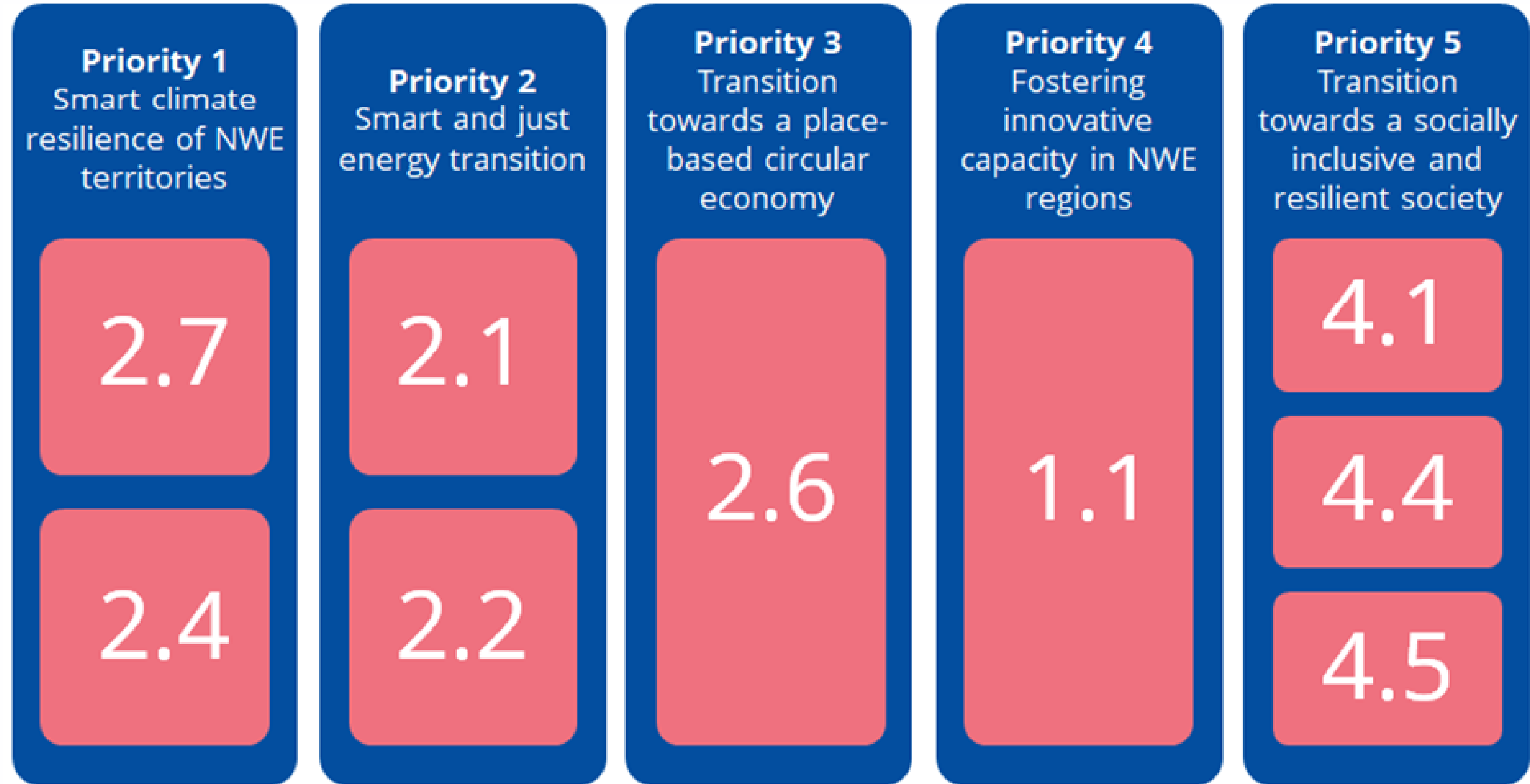
Source: © EuroGeographics Association



Smart-Space's contribution to NWE

- Creation of a **methodology to engage stakeholders** and users of the public space in the design of a smart light system.
- Development of a **framework for a smart lighting system** and the functional requirements.
- Creation of a **SMART-SPACE Knowledge Center** for NWE cities and light experts.
- **4 pilot cities** (Tipperary, Middelburg, Sint-Niklaas and Oostende) with lamp posts, communication devices and sensor platforms.
- A **transition roadmap and accompanying implementation toolbox** will be produced to maximise the impact and to stimulate the roll-out of smart light systems in the NWE region.

Thematic orientation 2021-2027

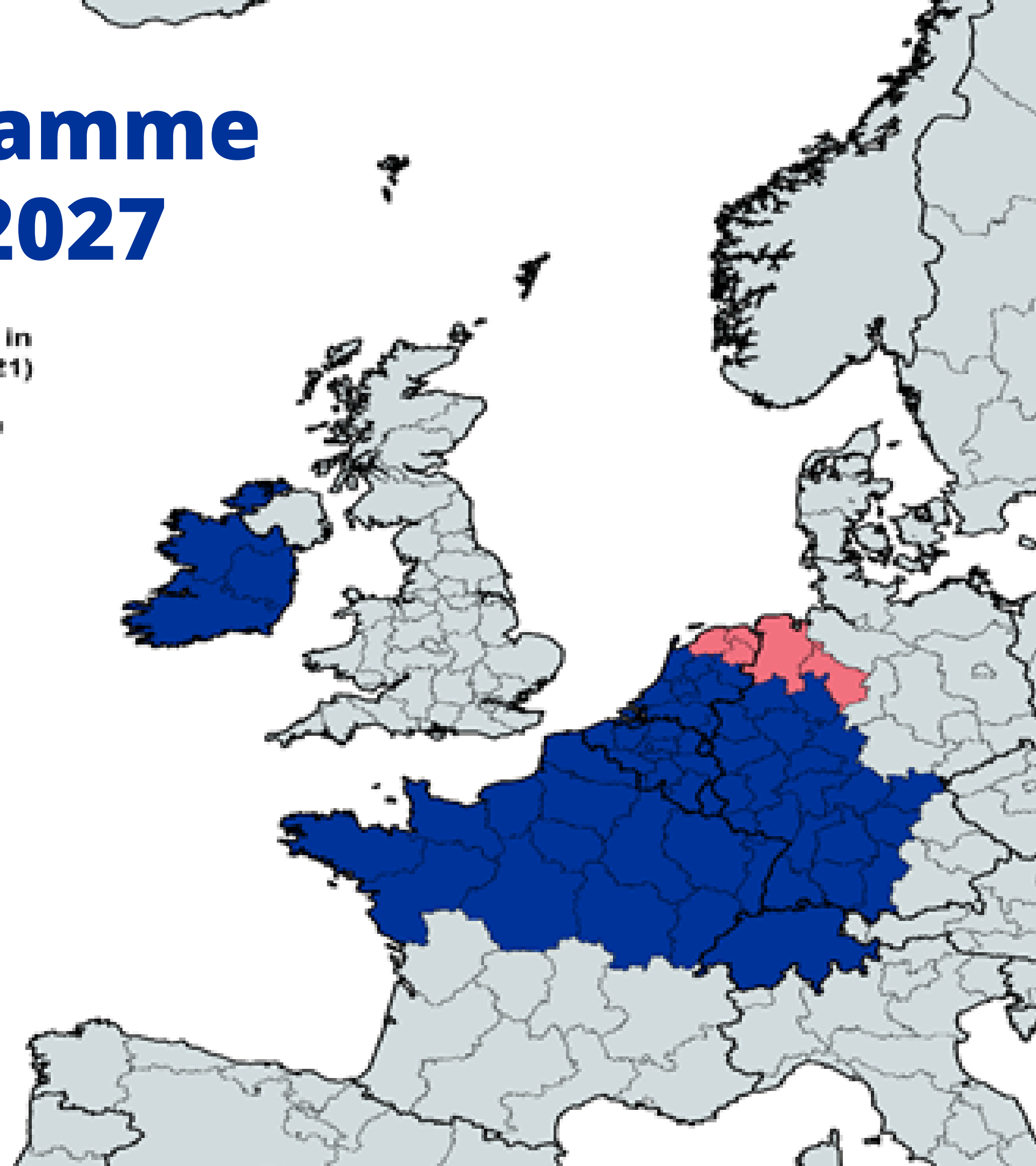




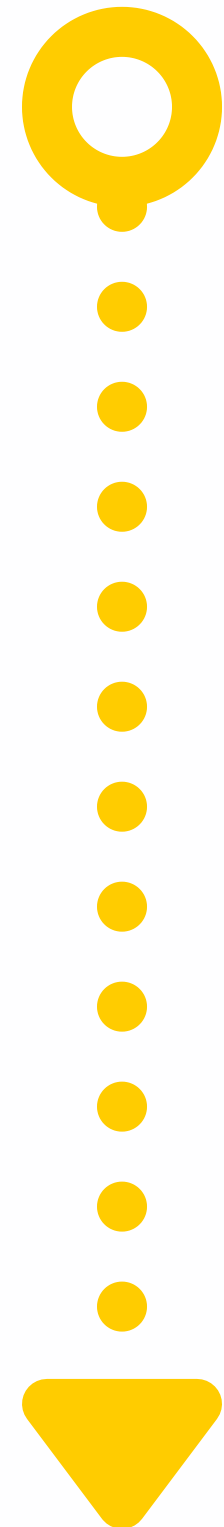
New programme area 2021-2027

The NWE Programme area in 2021-2027 (as of March 2021)

- Regions already present in 2014-2020
- New regions joining in 2021-2027



Future Programme Timeline



- **June 2021**
 - Agreement between Member States on the new programme followed by European Commission approval
- **September – January 2021**
 - National / regional workshops throughout NWE territory to raise awareness and reach out to new target audiences.
- **October 2021**
 - EWRC workshop on “Supporting a green, smart and just transition in North-West Europe”
- **Spring 2022**
 - First Call for projects of the new Interreg North West Europe programme



Thank you!

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