



EU NDC, climate targets and plans under the European Green Deal

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20th July 2021

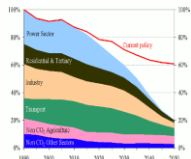
More than a decade of EU climate targets and policies

2008

2020 EU Climate and Energy Package

2011

2050 Energy & Low Carbon Roadmaps



2014



2015

2016-2017

Clean Energy Package

Effort Sharing
ETS review
LULUCF
Mobility Packages
CO2 and cars
Energy Efficiency
Renewable Energy
Electricity Market
Governance

2018



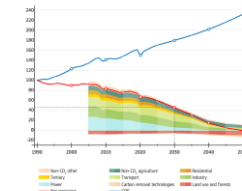
2019

European Green Deal



2020

2030 Climate Target Plan



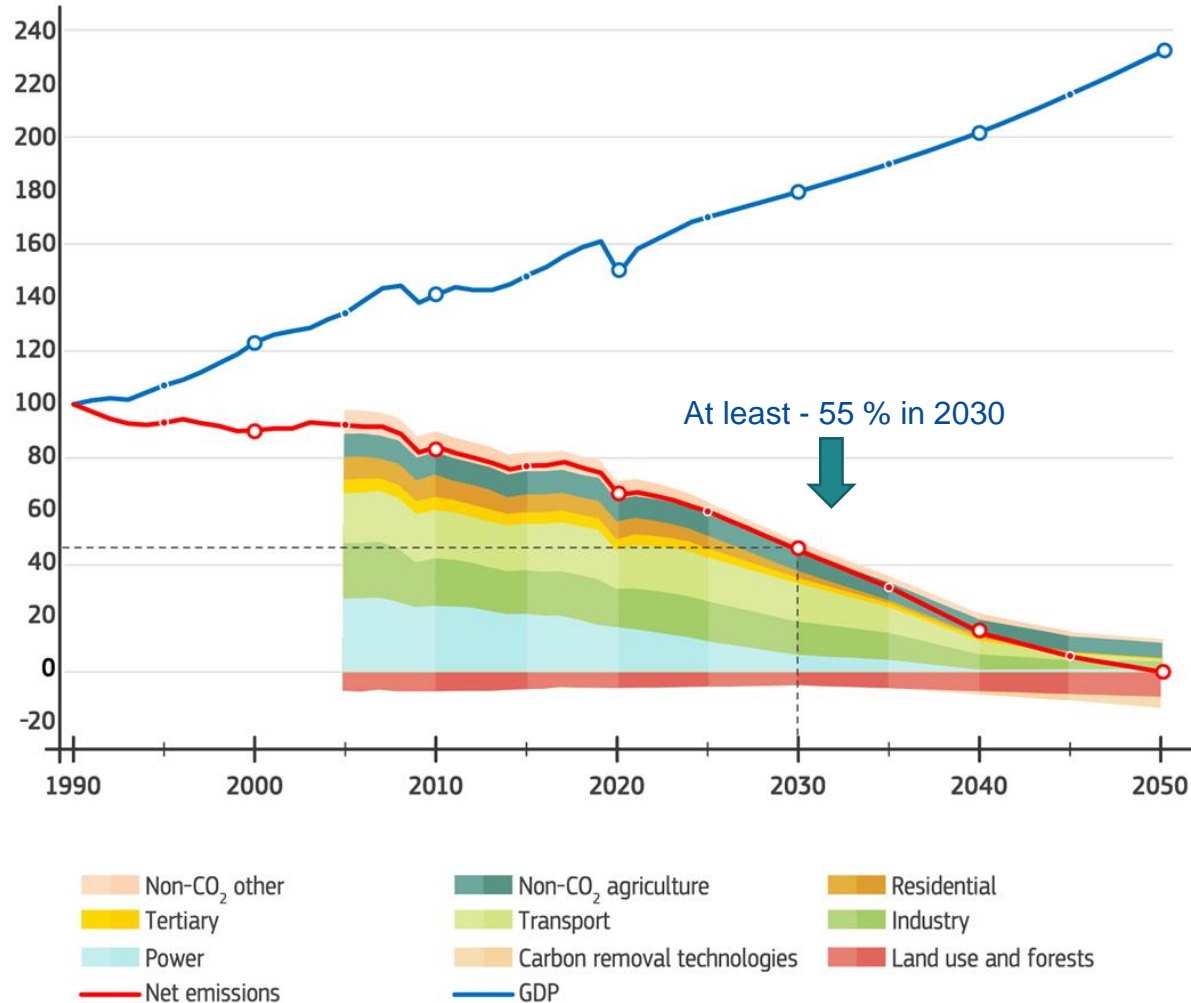
2021

European Climate Law

Fit for 55 package



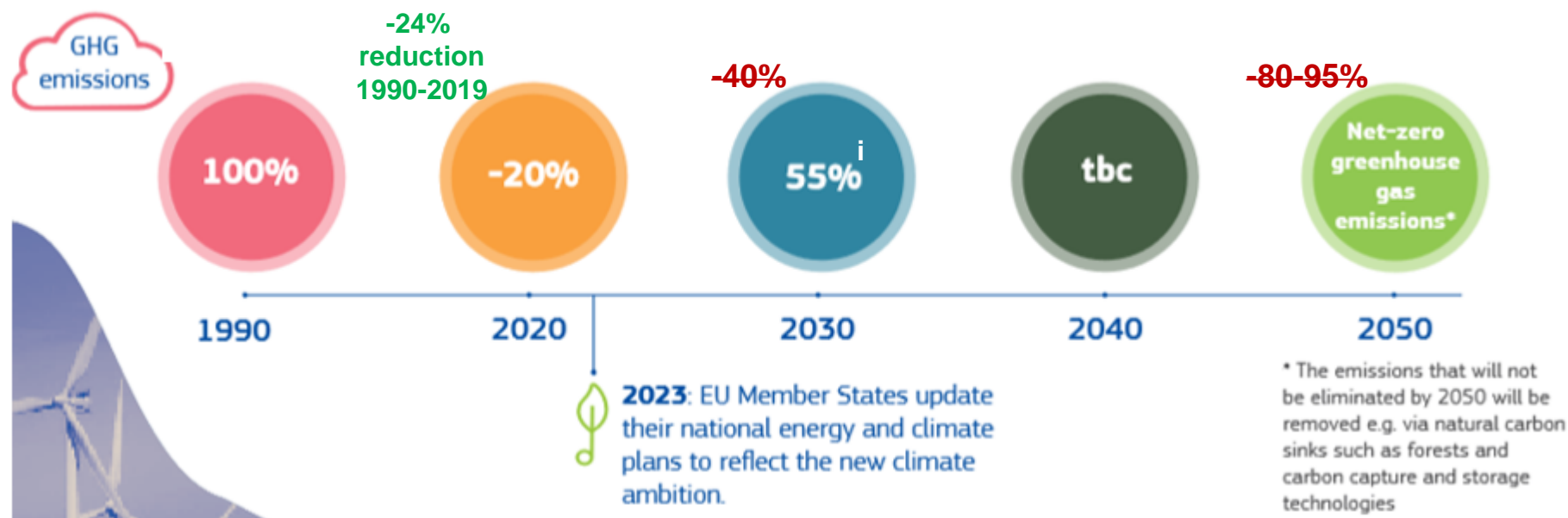
EU NDC and European Climate Law: path to climate neutrality



European Climate Law: main elements

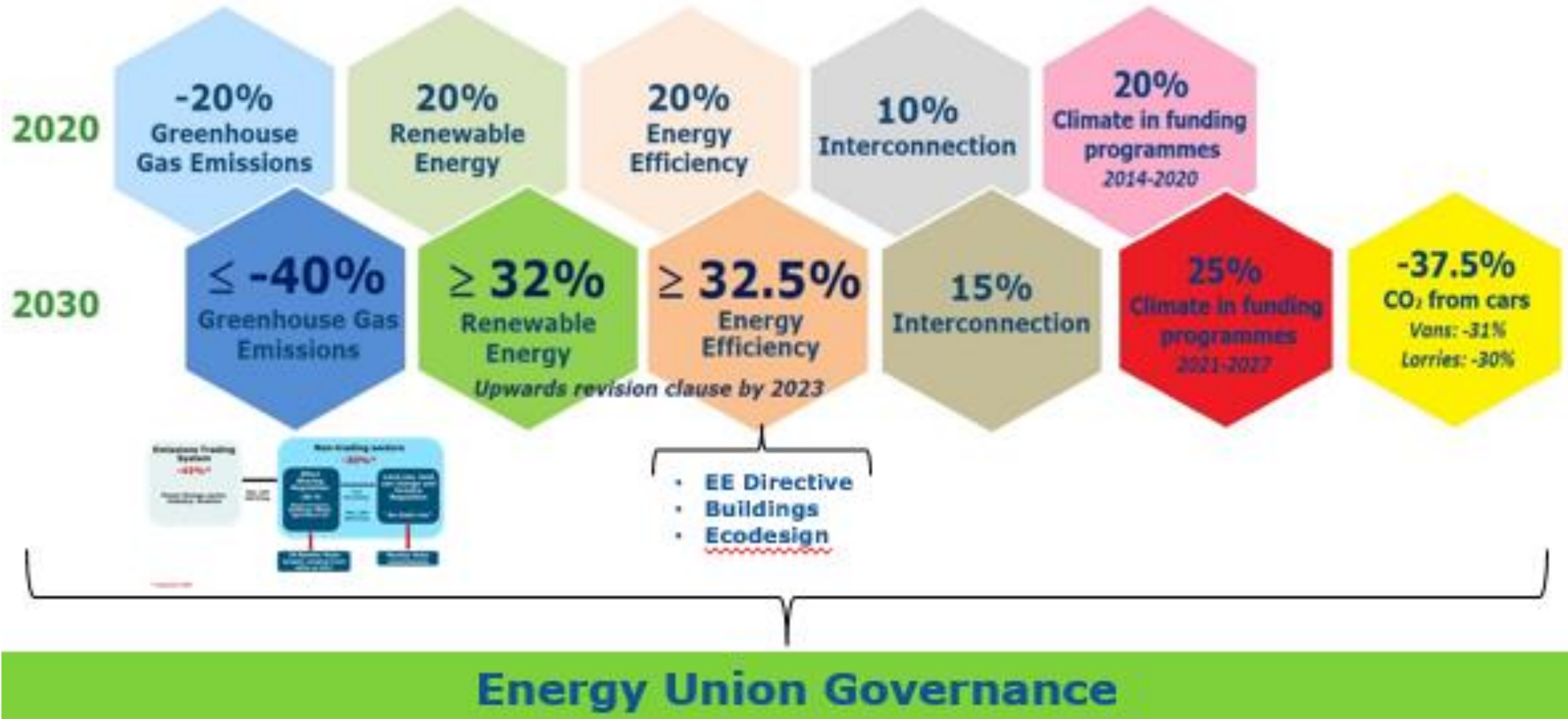
- Objective of Union-wide **climate neutrality by 2050**
- New **2030 target** of at least 55% net greenhouse gas emissions reduction
- Recognition of the need to enhance the EU's **carbon sink**
- Mechanism for setting a **2040 target**, taking into account an indicative **greenhouse gas budget** for 2030-2050 to be published by the European Commission
- Articles ensuring **discipline** and **accountability**
- Assessing climate neutrality in **the impact assessment** of Commission proposals
- A strengthened role for **adaptation** to climate change
- Creation of a **European Scientific Advisory Board on Climate Change**
- Process for voluntary sectoral **decarbonisation roadmaps**
- **Finance and coherence**: recitals recalling do no harm principle and climate mainstreaming and proofing referring to rules in EU budget.

Enhancement of EU targets



i - European Climate Law sets target of a domestic reduction of net greenhouse gas emissions of least 55 % compared to 1990 levels by 2030.

Key EU policies implementing its 2030 Paris Agreement pledge



Legislation adopted before enhancement of EU target to at least -55%

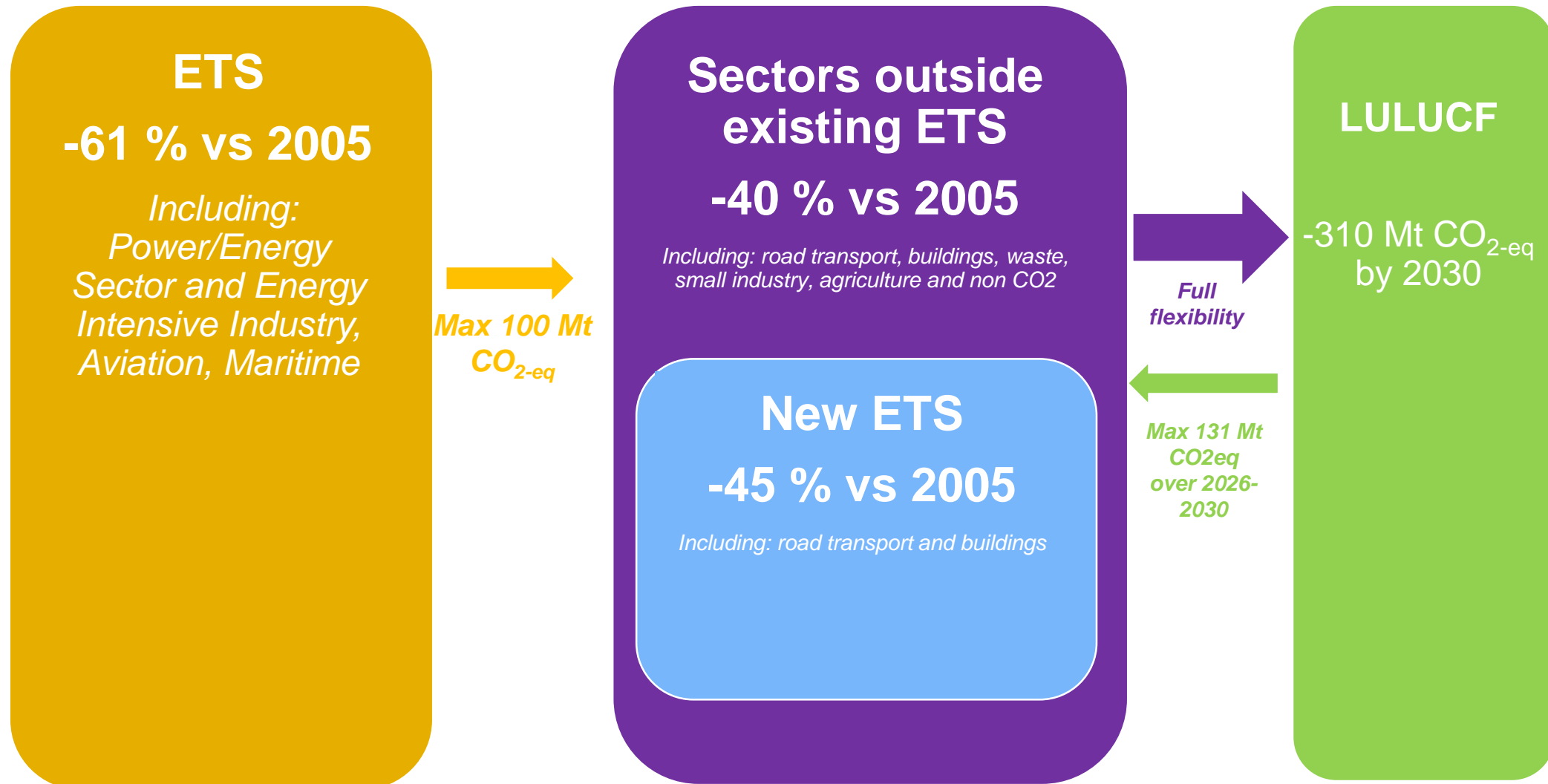
Delivering the European Green Deal - 14th July

“Fit for 55”



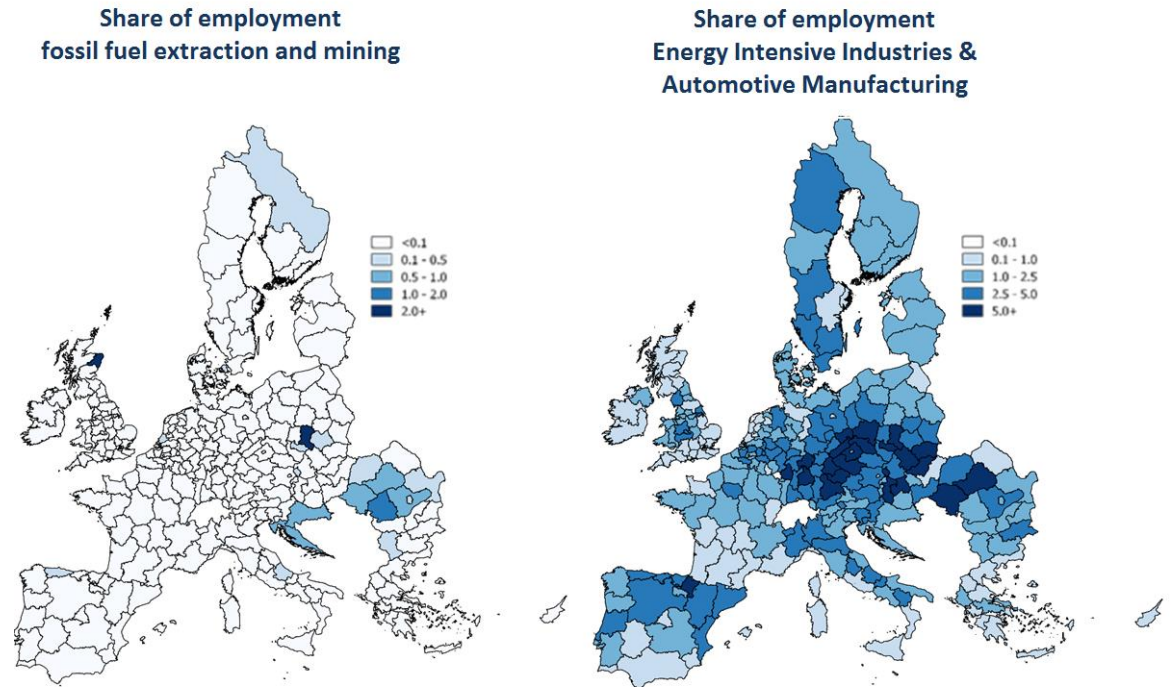
- « Fit for 55 » is the European Commission's proposal for *how* to achieve the -55% target
- It proposes upward revisions to several existing policies, and new measures
- European Commission proposals are the starting point of the EU legislative process.
- Final legislation must be adopted by European Parliament and Council.
- The -55% target is already EU law (European Climate Law)

Proposed 2030 Climate ambition to deliver at least 55% net GHG reductions versus 1990



The European Green Deal: A just transition

- Overall economic impacts of the deep transformation are positive.
- The transition will spur growth in new sectors. 'Green jobs' already represent 4 million jobs in the EU.
- But some sectors will face challenges (e.g. coal mining and fuel extraction) and others will transform (e.g. energy-intensive industries and automotive sector).
- EU budget, employment and cohesion policies have a role to play.
- Just Transition Mechanism to mobilise up to €150 billion over 2021-27 period.
- EU COVID recovery programme (*Next Generation EU*) and 2021-27 EU budget have 30% climate target + all expenditure should comply with 2030 & 2050 climate objectives.



More info: ec.europa.eu/clima

Thank you

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