



DELIVERING THE EUROPEAN GREEN DEAL

Making Europe the first climate neutral continent



“ Europe was the first continent to declare to be climate neutral in 2050, and now we are the very first ones to put a concrete roadmap on the table. Europe walks the talk on climate policies through innovation, investment and social compensation.

Ursula von der Leyen

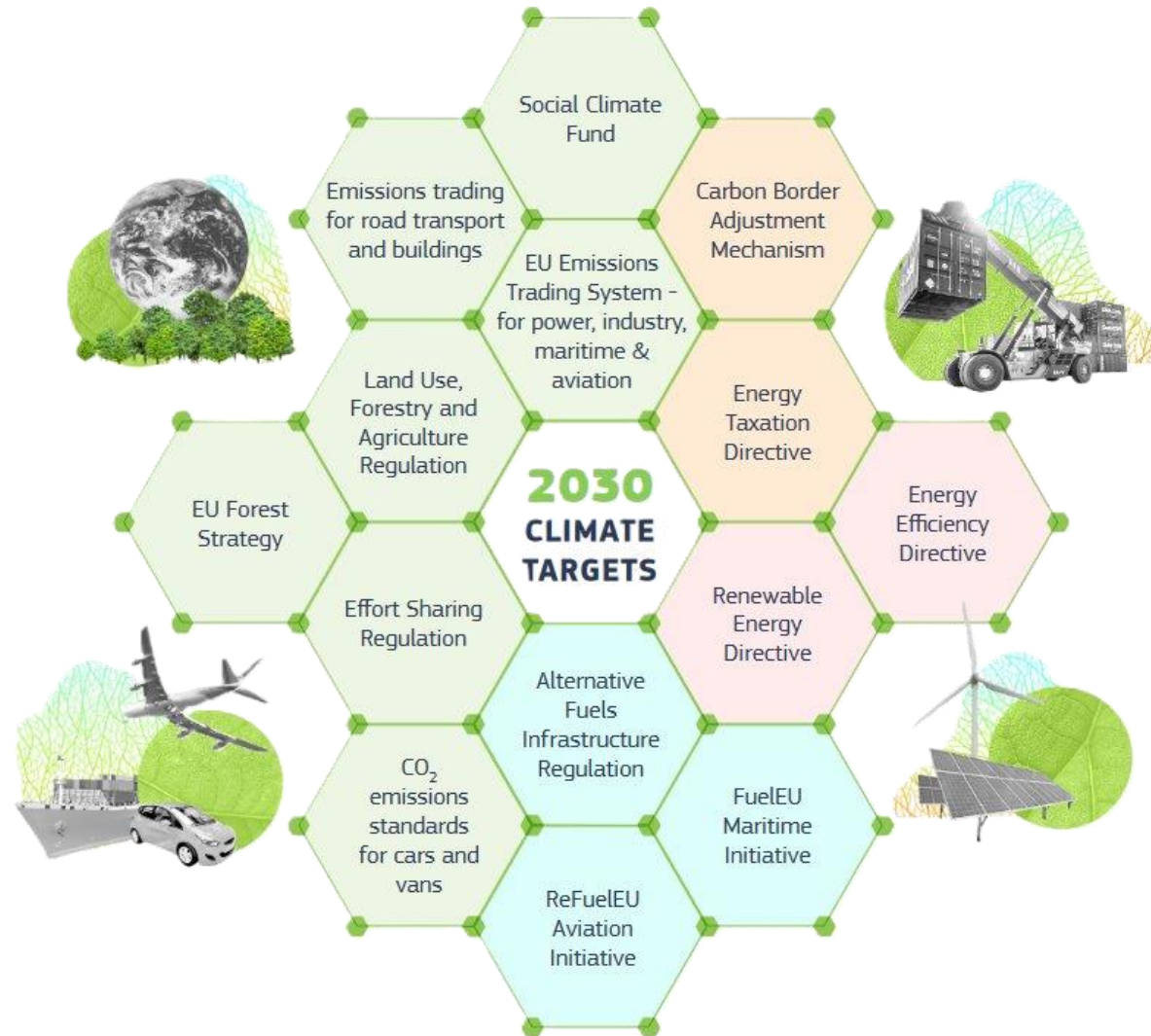
President of the European Commission

Transforming EU economy and society to meet climate ambitions

- On 14 July 2021, the European Commission adopted a set of proposals to make the EU's climate, energy, land use, transport and taxation **policies fit for reducing net greenhouse gas emissions by at least 55% by 2030**, compared to 1990 levels.
- This **first European Climate Law** sets in stone Europe's goals for **90% less emissions by 2040**, and ultimately to become **climate neutral by 2050**.
- This will make Europe the first climate-neutral continent and make the European Green Deal a reality.



A comprehensive and interconnected set of proposals



Achieving fair, competitive and green transition

The comprehensive and interconnected set of legislative proposals foresees:



Generating **new jobs** and increasing the **competitiveness of European industry**



Transforming the EU's **climate, energy and transport policies**



Improving the **health and wellbeing** of European citizens



Aligning **taxation of energy sources** with the European Green Deal objectives



Increasing use of **renewable energy** and greater **energy efficiency**



Supporting vulnerable citizens, tackling inequality and energy poverty

New opportunities for innovation, investment and jobs

55%



Reducing emissions



Creating jobs and growth



Reducing external energy dependency and strengthening security of supply



Addressing energy poverty



Improving our health and wellbeing

A fair transition for people

- The new **Social Climate Fund** supports EU citizens most affected or at risk of energy or mobility poverty.
- Helps mitigate the costs for those most exposed to changes, ensuring that the transition is fair and **leaves no one behind**.
- The green transition could create around **1 million jobs** in the EU by 2030, particularly middle-skilled, middle-paying jobs, in construction and manufacturing.



Addressing inequalities through the green transition

- The **Social Climate Fund** will mobilise € 72.2 billion for the period 2025-2032 to:



Support **households, transport users, and micro-enterprises** affected by the impact of the new ETS



Support **investments in energy efficiency and renovation of buildings**, clean heating and cooling



Provide **direct income support** for vulnerable households



Help finance zero- and low-emission **mobility**

Supporting most vulnerable for a fair transition

- The **Just Transition Fund** has allocated some €19.7 billion to support regions in most need of support for diversifying towards clearer industries and reskilling workers.
- The **Social Climate Fund** has allocated dedicated funding to support vulnerable groups and households in **energy and transport poverty**. Member States can use this for investing in **energy efficiency, renovation of buildings, clean heating and direct financial support**.
- **EU Solidarity Fund** – mobilization of funds after disasters. In 2023, €454.8 million to support Italy (floods), Romania (drought), Türkiye (earthquake).
- **EU Civil Protection Mechanism** – in kind assistance in case of disasters. For Cyprus, this is most prominent with the **rescEU fleet of firefighting planes** to combat forest fires.
- **Support to farmers** to cope with impact of climate change. €400 million in 23 Member States and additional flexibility in CAP funds

Making transport sustainable for all

The European Commission proposes more ambitious targets for reducing the CO₂ emissions of new cars and vans.

55%

reduction of emissions from cars by 2030

50%

reduction of emissions from vans by 2030

0

emissions from new cars by 2035



Making transport sustainable for all

To ensure a successful green transport transition, the Commission proposes:

- To cover road transport by **emissions trading** from 2026, putting a price on pollution, stimulating cleaner fuel use
- To extend carbon pricing to the **maritime sector**, and set targets for major ports to serve vessels with onshore power

- To introduce carbon pricing for the **aviation sector** and to promote sustainable aviation fuels



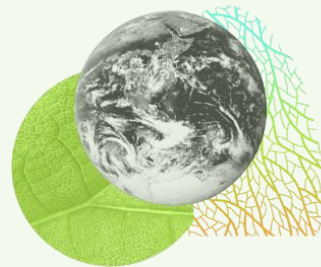
The Commission also promotes the growth of the market for zero- and low- emissions vehicles, by ensuring that citizens have the infrastructure they need to charge these vehicles.

Leading the third industrial revolution

- The green transition presents a major opportunity for **European industry** by creating markets for clean technologies and products.
- The Green Deal proposals will have an impact across entire **value chains** in sectors such as energy and transport, and construction and renovation, helping create sustainable, local and well paid jobs across Europe.
- **Green Deal Industrial Plan (Feb 2023)** – providing predictable and simplified regulatory framework for boosting manufacturing of net-zero technologies and focus on innovative technologies.

35 MILLION

buildings could be renovated by 2030



160,000

additional green jobs could be created in the construction sector by 2030

Leading the third industrial revolution

The **electrification of the economy** and the greater use of renewable energy should generate higher employment in these sectors. Increasing the **energy efficiency of buildings** will also create jobs in construction.

The Green Deal facilitates growing sales of clean new vehicles and cleaner transport fuels, providing major opportunities for the **European car industry**.

Even when they are from countries with less strict climate rules, companies importing into the EU will have to **pay a carbon price** as well.



Towards a green industrial revolution

Green Deal geared at mobilising public and private investment to make Europe a hub of green industry and innovation.

- **€275 Billion** from **NextGenerationEU and REPowerEU** dedicated to clean investments. € 9.8 million EU citizens have benefited from protection measures against disasters.
- **€118 Billion** from the **Cohesion Funds** dedicated to clean transition, on infrastructure, sustainable urban mobility, energy efficiency and renewable energy.
- Adjustment in State Aid rules, to enable some €35.3 Billion in **public spending** to be invested in mobilising some €59.5 Billion in private investment for green transition. Since 2019, € 400 Billion in state aid spent on renewables, energy storage and infrastructure
- **Important Projects of Common European Interest** – batteries, clean hydrogen, cloud computers. **For Cyprus, the Great Sea Interconnector.**

De-carbonising our energy system

- Reducing greenhouse gas emissions by at least 55% by 2030 requires **higher shares of renewable energy** in electricity production and **greater energy efficiency**.

40%

new renewable energy target for
2030

36-39%

new 2030 energy efficiency targets
for final and primary energy
consumption

- The Commission also proposed to **align the minimum tax rates** for heating and transport with our climate objectives, while mitigating the social impact and supporting vulnerable citizens.



Renovating buildings for greener lifestyles

- Renovation is key for **reducing the energy consumption** of buildings, for bringing down emissions and for reducing energy bills. In addition, renovation **generates employment** and economic growth.
- The new **Social Climate Fund**, funded by revenues from emissions trading in road transport and buildings, will provide financial support to citizens, in particular the vulnerable households, to invest in renovation or heating systems and ensure a fair transition.:

Buildings account for:



40%

of energy consumed:



36%

of energy-related
greenhouse gas emissions

Renovating buildings for greener lifestyles

The Commission proposes to:

- Require Member States to renovate at least **3% of the total floor area** of all public buildings annually
- Set a benchmark of **49% renewable share** in the energy used in buildings by 2030
- Require Member States to increase the use of renewable energy in heating and cooling by **+1.1 percentage points** each year, until 2030



Working with nature to protect our planet and health

Restoring nature and enabling biodiversity to thrive again supports the **absorption and storage of carbon**.

The Commission proposes to restore Europe's forests, soils, wetlands and peatlands. This will increase absorption of CO₂ and will make our environment **more resilient** to climate change.

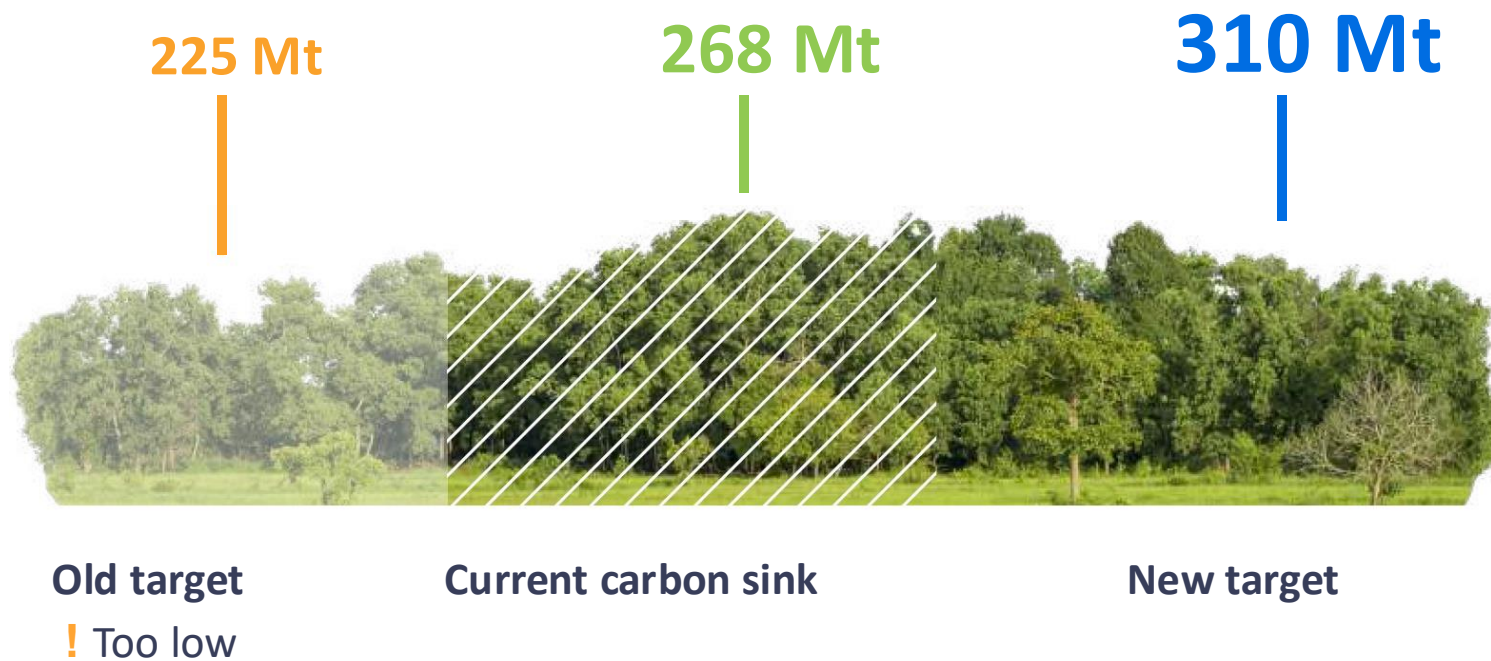
A circular and sustainable management of these resources will:

- improve our living conditions
- maintain a healthy environment
- create quality jobs
- provide sustainable energy resources



Working with nature to protect our planet and health

New targets to increase our natural carbon sink:



The new **EU Forest Strategy** will improve the quantity and quality of EU forests by:

- Increasing forest coverage in the EU in respecting ecological principles
- Improving the resilience of forests in the EU

The EU Biodiversity Strategy commits to plant at least **3 billion additional trees** in the EU by 2030.

Boosting global climate action

30%

of the EU's Neighbourhood, Development and International Cooperation Instrument supports climate objectives



1/3

of the world's public climate finance comes from the EU and its Member States

- We engage with our international partners for a **shared commitment** and **joint action** to reduce emissions by 2030 and to have tangible goals to become climate-neutral economies by 2050.
- We work towards achieving the most ambitious possible outcome at the **COP26** in Glasgow and at the **COP15** on biodiversity in Kunming.

Boosting global climate action

- With investment in **renewable energy technologies**, we are developing expertise and products that will also benefit the rest of the world.
- With the **shift to green transport**, we will create world leading companies which can serve a growing global market.
- By working with our international partners, we will **reduce emissions together** in maritime transport and aviation around the world.



Additional resources

- Webpage 'Delivering the European Green Deal' - <https://europa.eu/!XwJXrM>
- Thematic factsheets https://ec.europa.eu/info/publications/delivering-european-green-deal_en
- Audiovisual material - <https://audiovisual.ec.europa.eu/en/topnews/M-006759>
- Social media: follow **#EUGreenDeal** for all news and updates

Thank you



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