

To reduce emissions by at least 55% in 2030 and build the foundations for a climate neutral Europe by 2050, the Renovation Wave aims to **renovate 35 million inefficient buildings by 2030**.

85-95% of buildings in the EU are expected to still be standing in 2050. **Renovating them is** essential to reducing emissions and energy use.

As announced by President von der Leyen, the **New European Bauhaus** will match style with sustainability. It will promote sustainable design and nature-based materials.

Buildings account for :



• **40%** of energy consumed



36%

of energy-related greenhouse gas emissions

Cutting emissions, boosting recovery, reducing energy poverty

- A response to energy poverty which will bring down bills for citizens
 - S Creation of **160,000 green jobs** in the construction sector by 2030
 - **Reduced emissions** and **energy use** to support climate targets
 - S Improved quality of life, health and well-being for residents
 - **Decarbonised**, **digitalised** and **smarter** homes
 - Affordable sustainable design through a New European Bauhaus

Renovation Wave Priorities



Tackling energy poverty and worst-performing buildings



Renovation of **public buildings** such as schools, hospitals and public administrations



Decarbonisation of **heating** and **cooling**

Breaking down barriers to renovation

There are **many barriers to renovation**, at different levels. The Commission **plans to break them down** with policy instruments, funding and technical assistance, including:

- > Information, incentives and legal certainty for owners and tenants
- **Finance** via NextGenerationEU and other EU and private funds
- Increased capacity for public authorities and training for workers
- Market development for sustainable construction products
- Neighbourhood-based and community-led approaches

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