

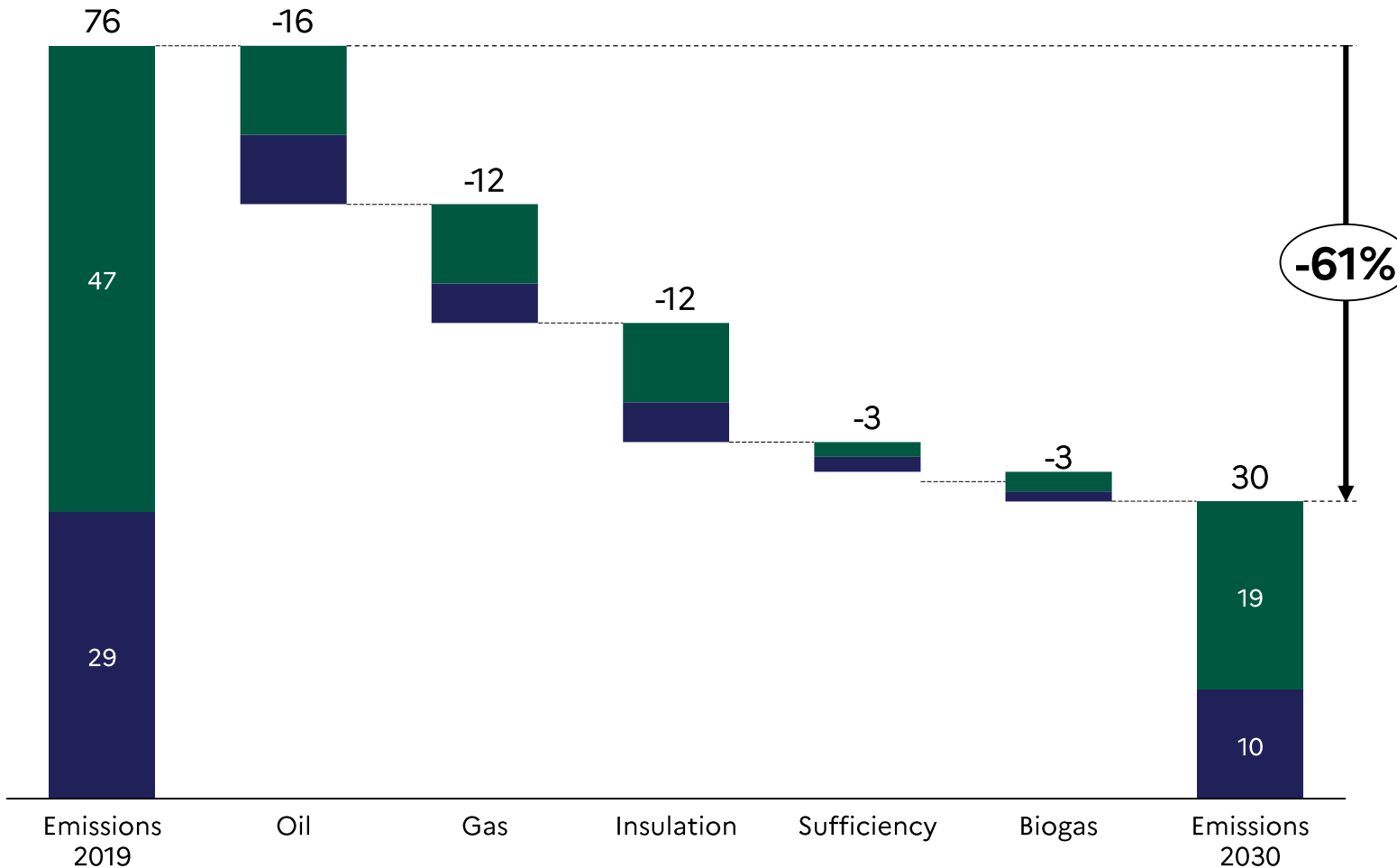


**MINISTÈRE
DE LA TRANSITION
ÉNERGÉTIQUE**

*Liberté
Égalité
Fraternité*

**OBJECTIVES, REGULATORY FRAMEWORK
AND SUPPORT MECHANISMS FOR ENERGY
RENOVATION IN FRANCE**
HUGO SANCHO, DGEC

Climate objectives in the building sector in 2030 : -46MtCO₂ from 2019



Main objectives :

- Replace 75% of oil boilers until 2030
- Replace 25% of gas boilers by heat pumps (including hybrid), district heating or to a lesser extent biomass
- Ambitious insulation of buildings, particularly the least efficient
- Development of sufficiency in buildings, in line with winter 2022-2023 measures
- 15% of biogas in the gas network

Regulatory framework

Heating decarbonization :

- Ban on the installation of new oil boilers since July 2022
- Ban of gas boilers in new buildings since January 2022 (in single family buildings) and in January 2025 (in multi-family buildings)
- Mandatory connection to district heating if the building is in a development zone
- Public consultation on a ban on the installation of new gas boilers in existing buildings (*in progress*)

Energy renovation of buildings :

- Minimum energy performance standards for rental accommodation :
 - G in 2025
 - F in 2028
 - E in 2034
- Public consultation on extending it to the sell of the house (*in progress*)
- Minimum energy performance standards for non-residential buildings :
 - - 40% of final energy from 2010 to 2030
 - - 50% in 2040
 - - 60% in 2050

Financial incentives

Single-family houses :

- MaPrimeRénov' (4 b€ in 2024) :
 - Grants up to 4 000€ for air-water heat pumps, 10 000€ for geothermal heat pumps, 10 000€ for combined solar system ou wood boiler
 - Grants for insulation works (walls, roof)
- CEE (white certificates from the EED, around 5 b€/year) : up to 5 000€ for renewable heating

→ The framework will change next year (*in progress*) :

- increase of grants for deep renovations (% of the cost of the renovation, higher % for deeper renovations and for low-income households)
- grants for renewable heating

Multi-family houses :

- MaPrimeRénov' Copropriété (for co-ownerships) : 25% of the cost (+ bonus for low-income households)
- Social housing : green loans
- Heating fund (520 m€ in 2023) : district heating, wood boilers, geothermal heat pumps

And : zero-interest loans, 5,5% VAT, ...



Thank you for your attention.