



Why the residential sector is the biggest piece in the French scheme ?

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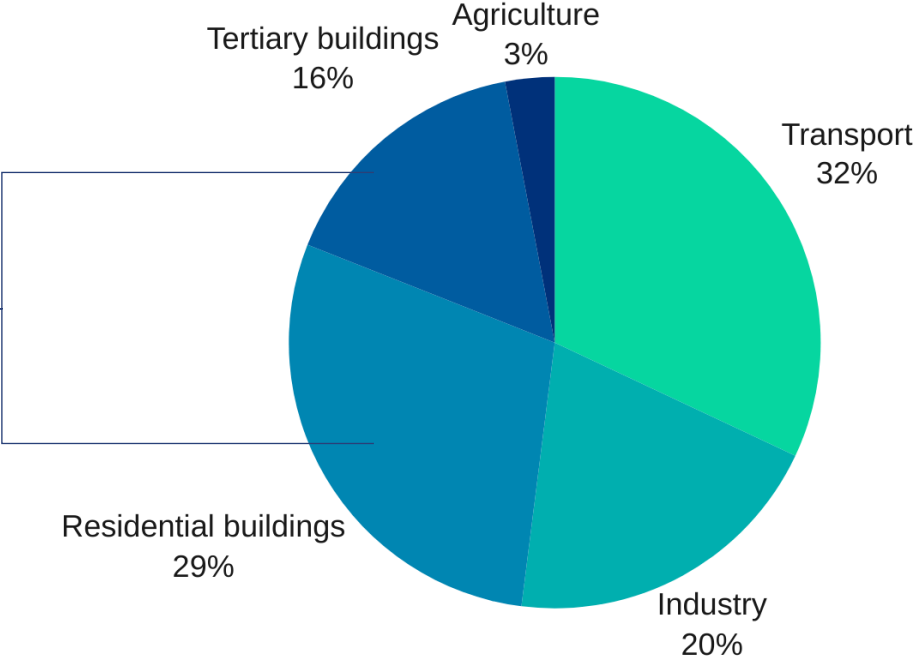
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Enhancing Quality of Life While Combating Climate Change is Possible

In France, the building sector has a central role to play in achieving carbon neutrality by 2050

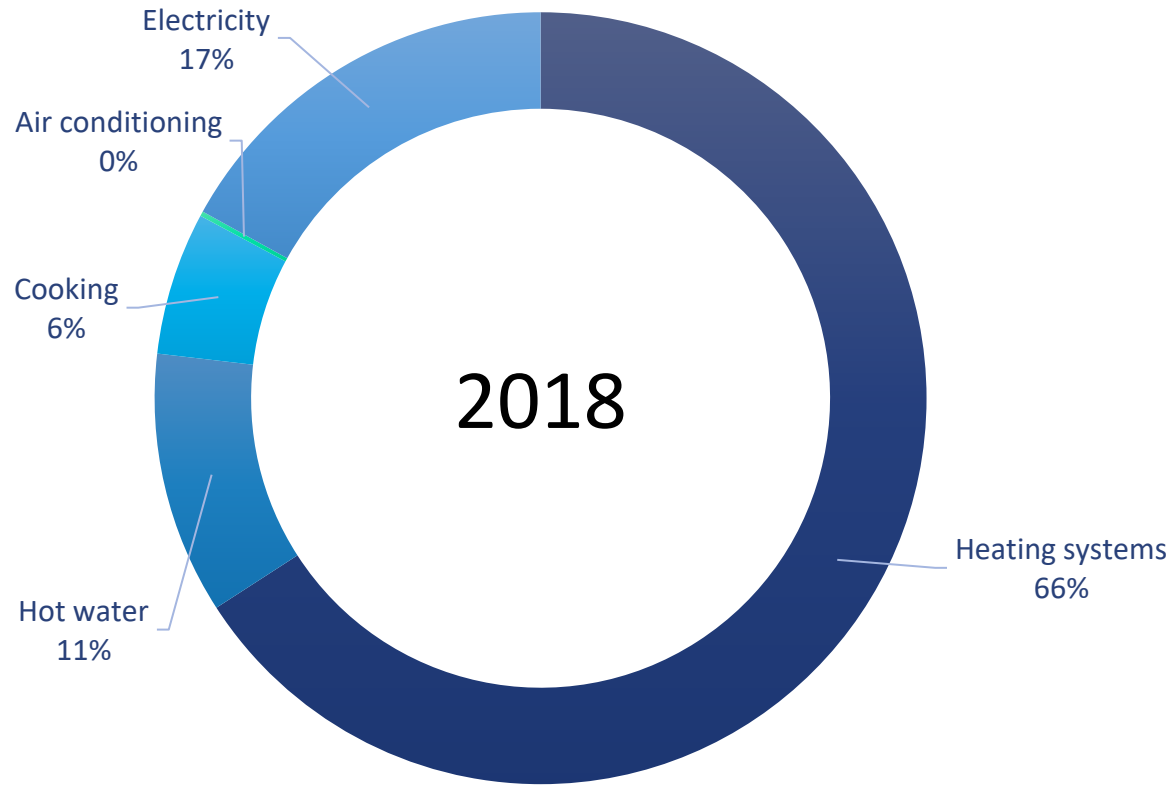
- 45% of the total final energy consumption
- 27% of CO₂ emissions

Energy consumption by sector in 2019



Sources : INSEE, PNCEE

Energy consumed in residential sector



Sources : CEREN

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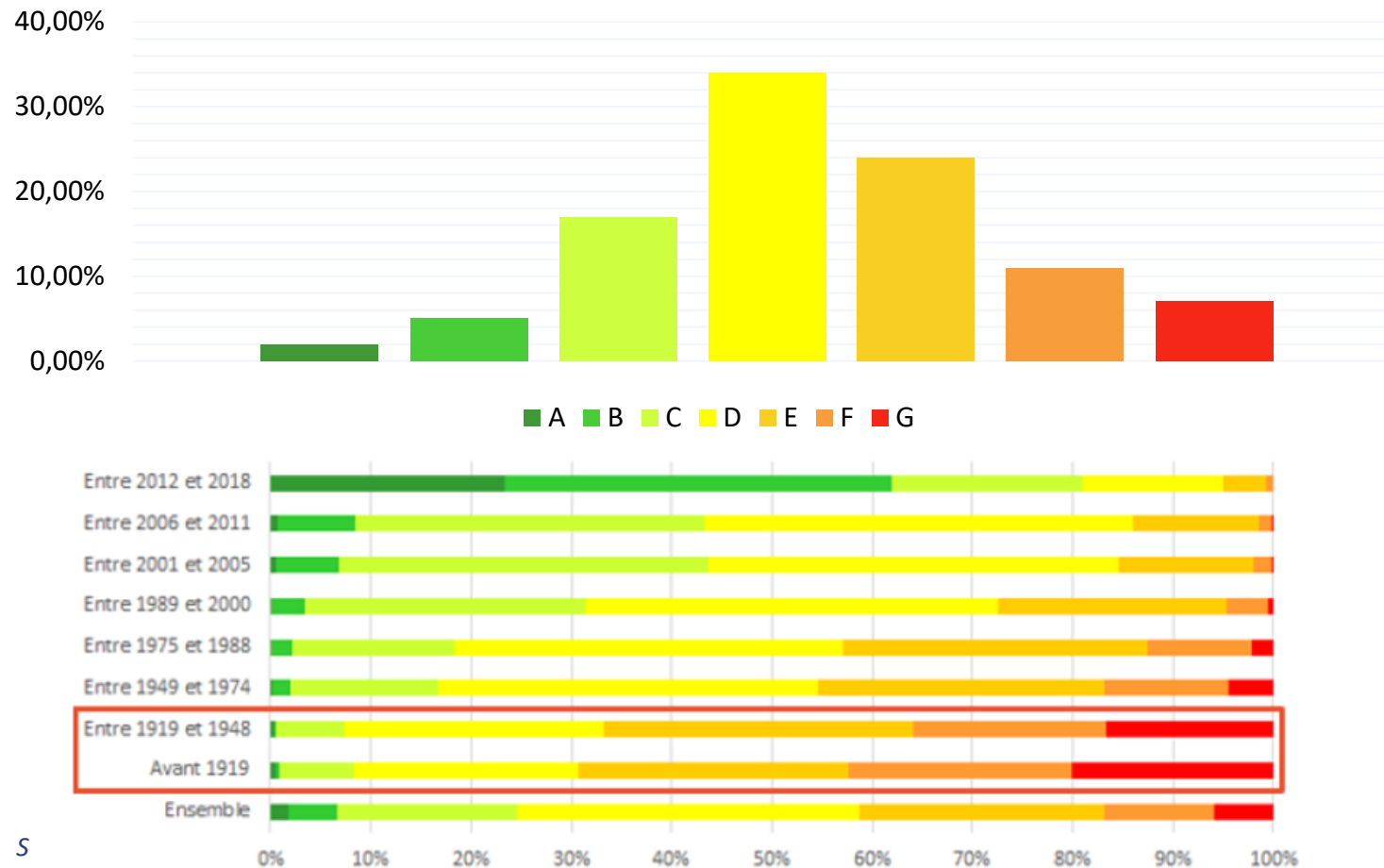
billion euros

are allocated for energy renovation of buildings as part of France's Recovery Plan through Ma Prime Renov program.



- Approximately 1.9 million dwellings (6.6% of the residential stock) are considered low-energy (high efficiency, **A or B**).
- In contrast, about 4.8 million dwellings (almost **17%** of the residential stock) are highly energy-consuming (**F or G**)

Breakdown of DPE for all primary residences



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Empowering Renovation



MaPrimeRénov'

Mieux chez moi, mieux pour la planète

Main state aid for energy renovation

More than 1.7 million applications submitted

MaPrimeRenov' : for all owners (including for renting sector)

MaPrimeRenov' Adapt : finances dwellings adaptation work for the elderly and disabled.

MaPrimeRenov' Decent Housing : grant scheme to renovate dwellings in bad conditions

- MaPrimeRénov' is evolving in 2024 to better adapt to the needs of households (financial situation, work project, characteristics of the home).
- The aid is now available in three sections:
MaPrimeRénov' Gesture-based
MaPrimeRénov' Assisted Pathway
MaPrimeRénov' Co-ownership.



This aid can be cumulated with the white certificates !

Empowering Renovation



A government EEOS with obligations on energy supplier

Accessible to all

Bonuses « Coup de Pouce »

Standardized actions

Accompanying programs

- The catalogue of standardized actions for the residential sector includes **62 action types** dedicated to **renovation works**, including works by gesture (single actions) and deep renovation.
- Bonuses cover different types of work : Heating systems, Smart Heating Control and Deep Renovations.

Accompanying Programs

Although they represented only 11.5% of the total number of certificates issued in the 5th period, they are necessary to support and train renovation professionals.



- Train future professionals in energy renovation and living environment
- Train professionals in the field of energy renovation

Program Holder : ATEE et AQC

Program Sponsor : DISTRIDYN, EDF, SIPLEC



- Simplify the artisan's path in the mobilization of public aid in the residential sector.

Program Holder : ATEE

Program Sponsor : AIDEE, DISTRIDYN, EDF, ESAF, SIPLEC, TOTALENERGIES MARKETING FRANCE

Energy-Efficient Renovations

Action types for Deep Renovations of houses or multifamily buildings

Requirements :

- An energy audit before and after the works.
- Implementation of a “work package”

Expected results for each renovation by 2023 :

- Energy savings gain: **at least 35%**
- Minimal energy class = E
- CO2 emissions after work \leq CO2 emissions before work

Bonus « Coup De Pouce » for Deep Renovations

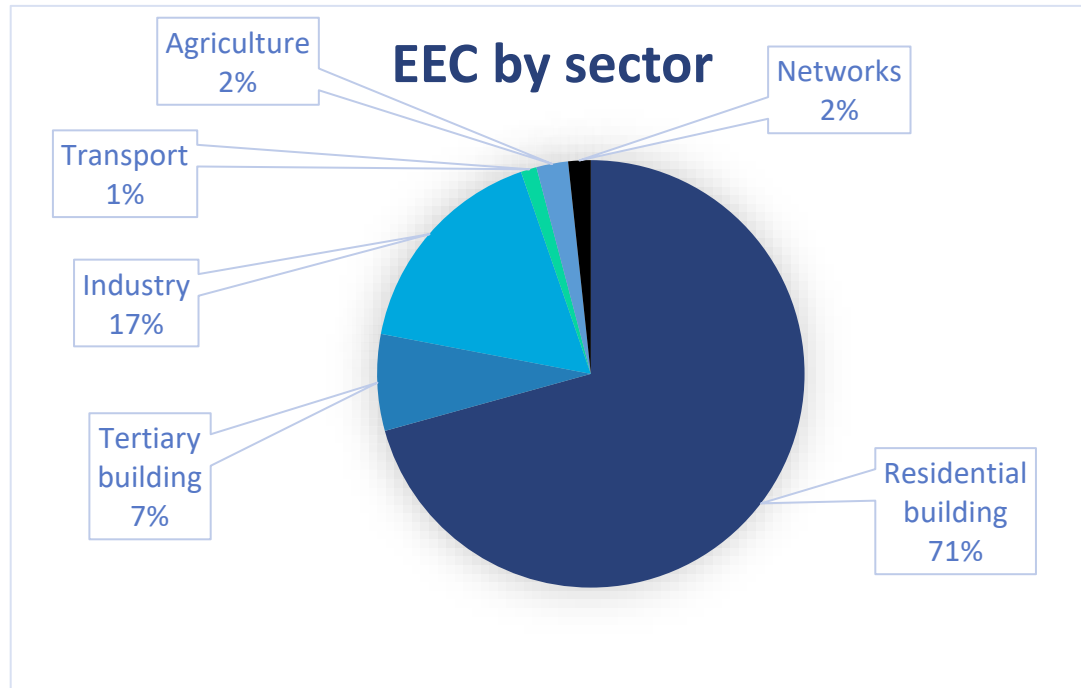
Requirements :

- At least one insulation measure.
- Replacement of heating or hot water equipment should avoid installing systems primarily using coal, fuel oil, or gas, and should not result in an increase in greenhouse gas emissions, excluding connections to a district heating network.

Expected results for each renovation by 2023 :

- Reduction of **at least 55%** in conventional annual primary energy consumption

In 2022, 92.7% of white certificates issued were obtained in the context of standardized actions



- 4.58% of the white certificates delivered in 2022 come from the action type of deep renovation of a home with 102 TWhc generated in the 5th period (2022-2025).

Bonus Coup de Pouce : Deep Renovation of dwellings (january 2022 to march 2023)	
Launched in january 2022	3 307 works initiated 730 works completed
Bonus Coup de Pouce : Deep Renovation of buildings (october 2020 to december 2022)	
Launched in october 2020	4636 works initiated 241 works completed

Energy-Efficient Renovations in 2024

A single approach that encompasses both aid mechanisms



- A mandatory support is implemented to ensure quality work
- Measures are being taken to promote extensive renovations and to restrict renovations by individual works
- A minimum jump of two energy efficiency classes is required
- The work package must include two thermal insulation measures
- A bonus is given if the housing is no longer classified as F or G.
- The cap on works is:
 - €40,000 excluding tax for 2 class jumps,
 - €55,000 excluding tax for 3 jumps,
 - €70,000 excluding tax for 4 jumps.

The goal for this year is to complete 200,000 renovations

ENSMOV Partners



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