



Examples about energy efficiency policies targeting priority groups

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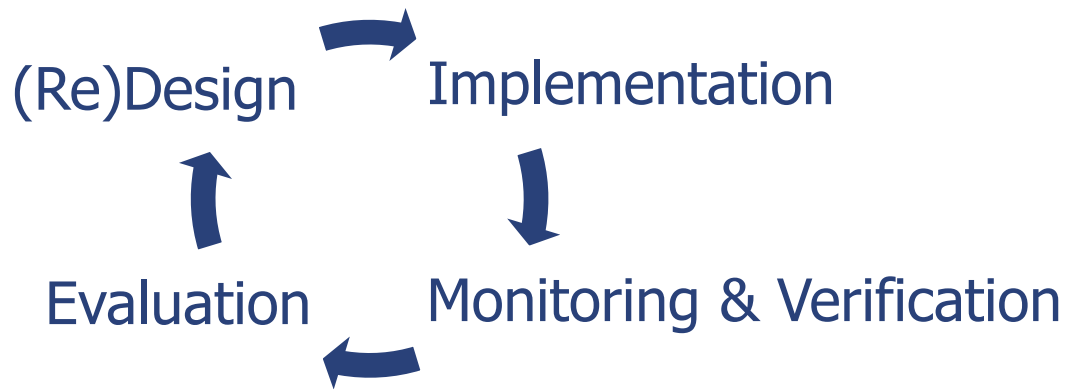
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ENSMOV Plus in a nutshell

➤ Support for the **implementation of Article 7 > 8 EED**

➤ Target groups: **public authorities & agencies, and stakeholders** (energy companies, ESCOs, ...)

➤ Scope: **whole policy cycle**



14 partners from 12 countries

8 public authorities, agencies or institutes



2 national associations of stakeholders



4 research labs or think tanks



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Examples about energy efficiency policies targeting priority groups

-  • France's experience with the 'energy poverty' white certificates
 -  • Belgium: Wallonia's policy package to tackle energy poverty
 -  • Review of European projects
 -  • Ireland's experience with energy poverty targeting
 -  • Measures to tackle Energy Poverty in Greece
 -  • Netherlands - Specific Benefit (SpUk) Local Approach Isolation
 -  • Slovenia's Eco Fund programme to alleviate energy poverty (ZER call)
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Cross analysis of France's and Wallonia's experiences with energy efficiency policies targeting priority groups

Overview of the policies

 FRANCE	 WALLONIA 
<p>Sub-target related to energy poverty in the French WhC scheme :</p> <ul style="list-style-type: none"> • Standardized deemed savings • Accompanying programs • Targeting based mostly on the income of the household 	<p>energy efficiency policies under the responsibility of the regions :</p> <ul style="list-style-type: none"> • Measures to provide specific support • Grant scheme for energy renovation of dwellings • Priority groups defined by income and social situation (dependent children, persons with disabilities, elderly individuals...)
<p>Centralized System</p>	<p>Decentralized System</p>

Overview of the policy package

Provisions to **give equitable access** to the main financing schemes for building renovations

- For all **homeowners**
- More support for lower income
- Grant + loan (Rénopack)

+ specific schemes with targets

Housing grants

Rénopack

Small works grants without audit

Rénopack SWCS

Social housing renovation plan

Social housing bodies

MEBAR II:
Energy Investment Aid for **Low Income** Households (owners or tenants)

CPAS - Public Centres of Social Action (social workers)

PAPE:
Preventive Energy Action Plan (tailored support to **vulnerable** households)

What are « Energy Poverty White Certificates » in France?



Sub-target related to energy poverty in the French WhC scheme
Represents 57 % compared to the classic obligation for the current period



Implemented from 2016 as a consequence of the Law on energy transition for green growth *(before: special programme and bonus factor)*

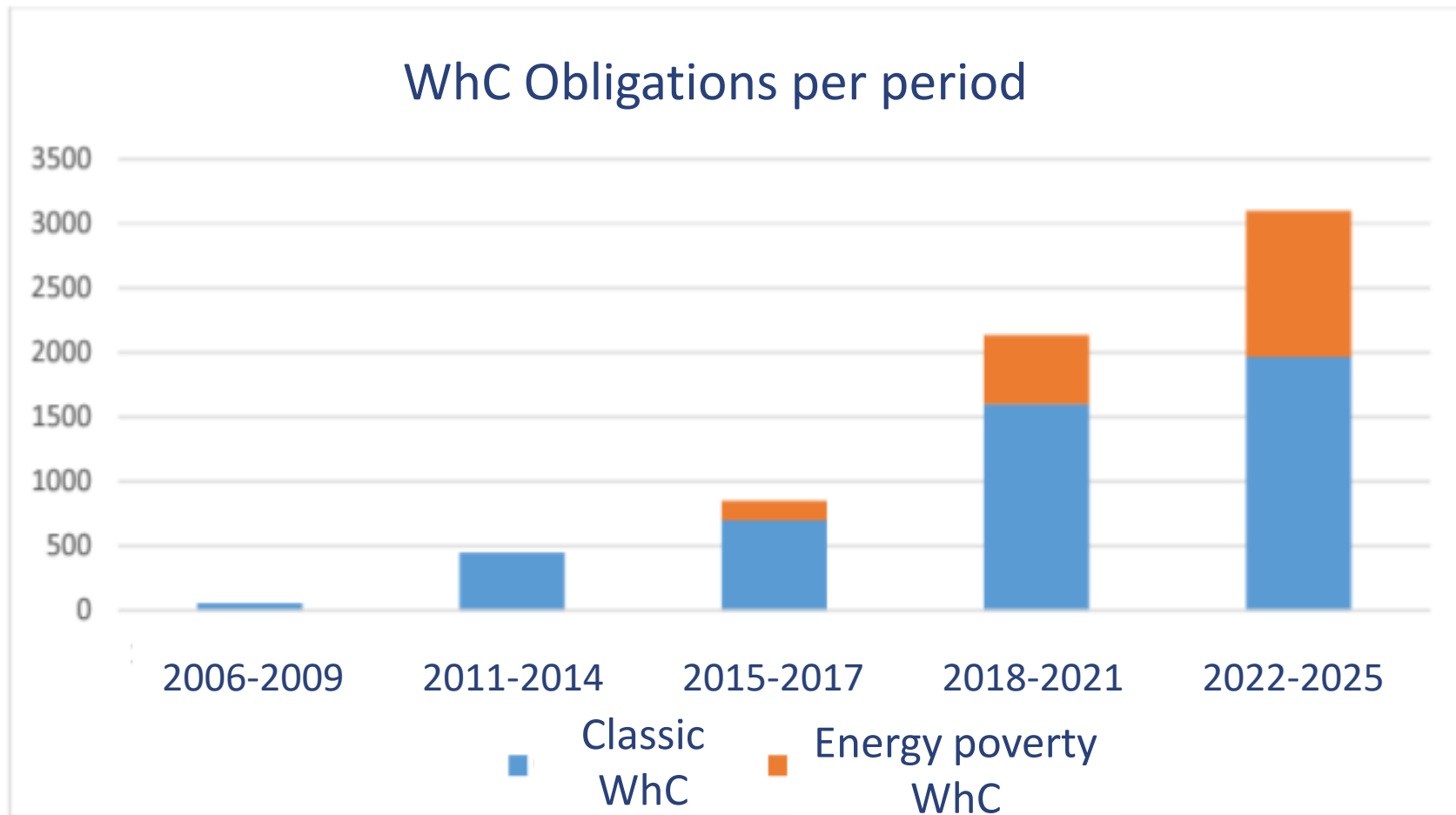


Energy efficiency actions among low-income households



Specific type (and register) of WhC : « Energy Poverty WhC »

Reminder of obligations for the 5th period (2022-2025)

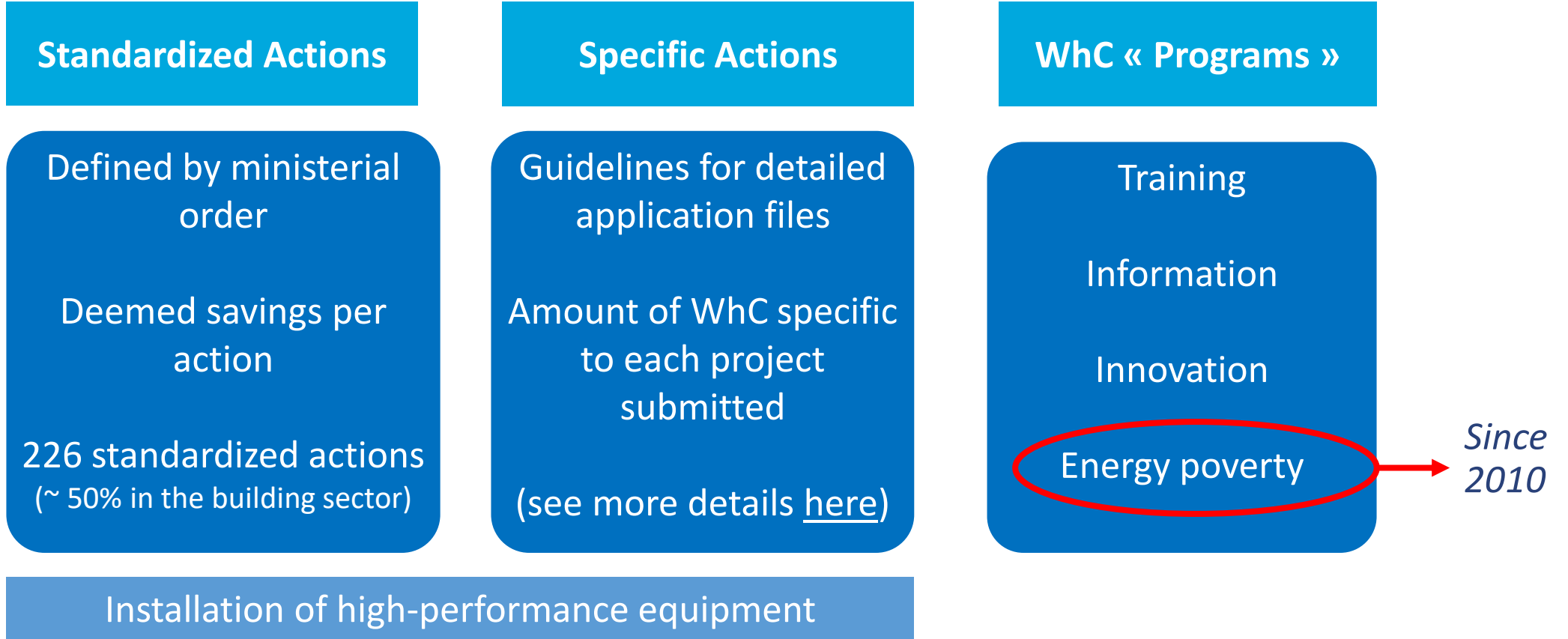


Classic WhC target
1970 TWhcumac

Energy poverty WhC target
1130 TWhcumac

Total target for the 5th period
3100 TWhcumac

How to produce white certificates?



Eligibility criteria of a household to be considered eligible to energy poverty WhC:

The household's
income



The number of persons
of the household



The place where the
household lives



- The income thresholds are published by the French Ministry by ministerial order and updated each year
- For works done in social housing, the French ministry also publishes by ministerial order ratios by localities (which can be used instead of the three criteria)

Criteria to define households eligible to 'energy poverty' WhC

Number of persons in the household	Household's income (Paris region) (€)	Household's income (Other region) (€)
1	23 541	17 009
2	34 551	24 875
3	41 493	29 917
4	48 447	34 948
5	55 427	40 002
Par personne supplémentaire	6 970	5 045

- Major change of the definition since the 1st of January 2022 in order to better focus on the lowest income deciles (D1-D2)

A 4-members household living in Paris region and with a yearly income of 48k€ is eligible to energy poverty WhC

How are the priority groups identified?

1) Financing schemes for homeowners

Income data provided by the fiscal administration (unless the applicant does not want)

Data on the building provided by the land register

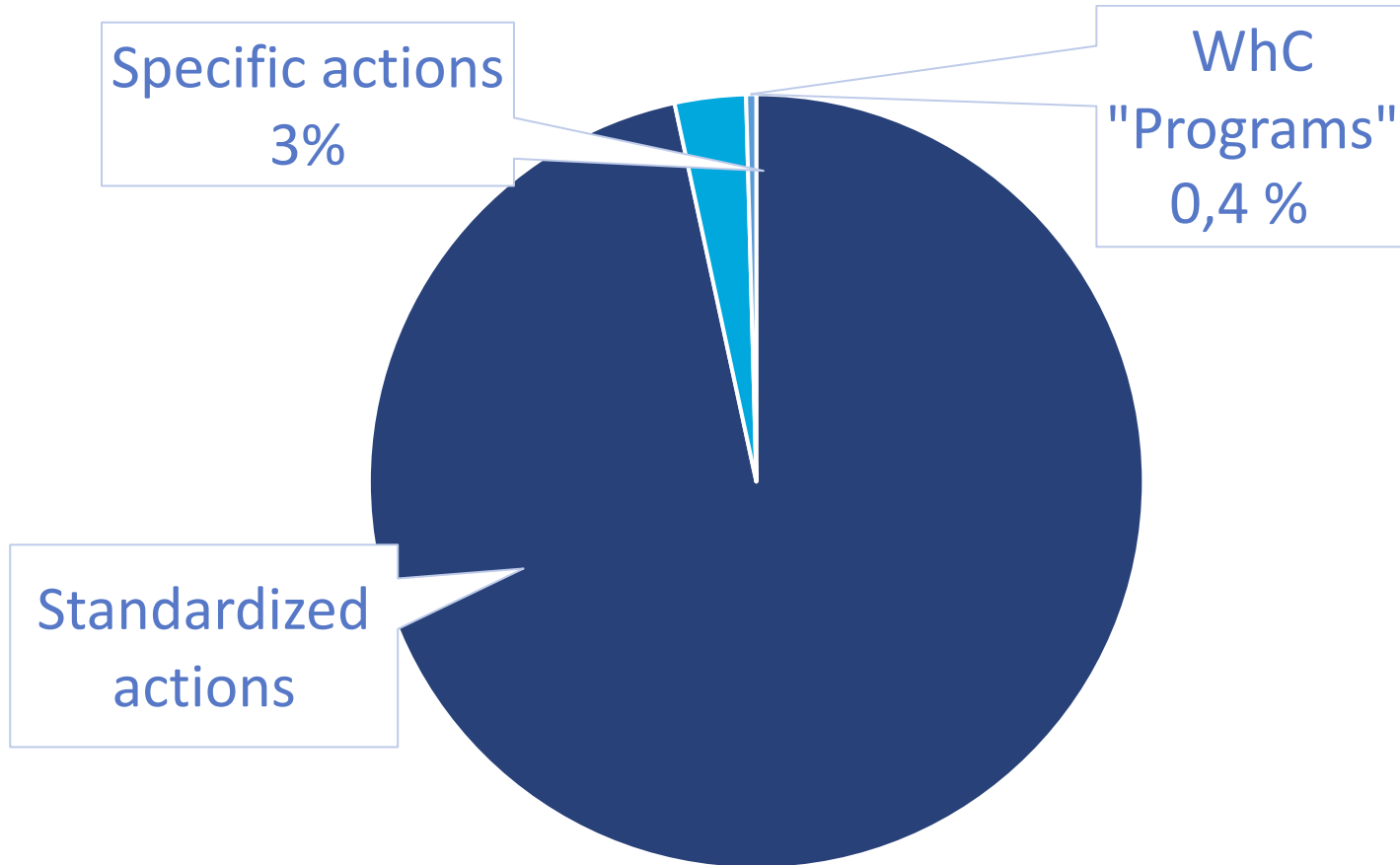
2) MEBAR and PAPE

Process managed by social workers (including the collection of the documents needed)

3) Social housing

Prioritization based on buildings' energy performance (and need for works)

Repartition of Energy poverty WhC issued in 2022-2023 (first years of the 5th period)



The energy poverty WhC are mostly issued from standardized actions

Programs mostly help to support the most in needs and hard-to-reach. They may also help to trigger standardized actions.

Examples of accompanying programs



SLIME

SLIME +

Volume : 7 016 GWhc

Budget : 56,13M€

Date of end : 31/12/25

The SLIME program aims to massively improve the identification, referral and support of households in energy poverty.

TOITS D'ABORD 2

Volume : 1 000 GWhc

Budget : 8M€

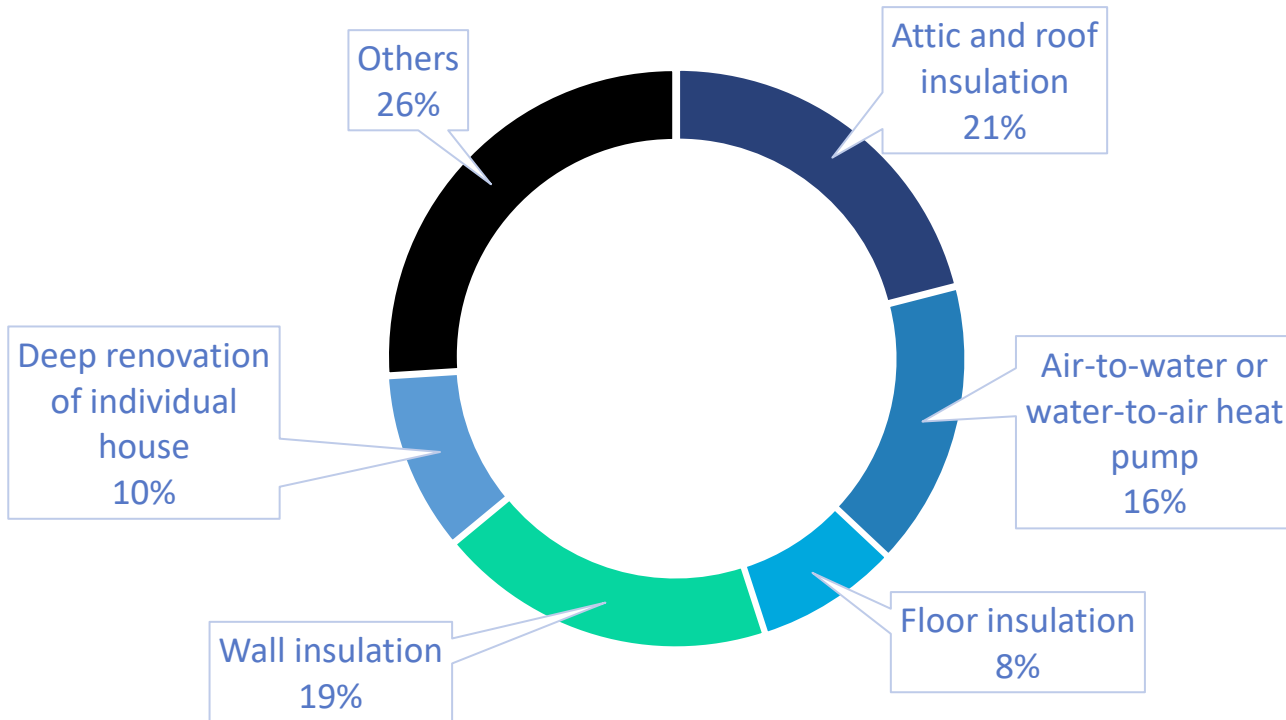
Date of end : 31/12/26

The Toits d'Abord 2 program aims to support the production of “very social” and very high energy performance rental housing, built and/or managed by state-approved associations.



Top 5 standardized action used to produce Energy poverty WhC

(Between 1 January 2022 and 31 January 2024)



Delivery of energy poverty WhC:

- 1 521 TWhc since the scheme began
- 1 346 TWhc since 1st of January 2018
- 480 TWhc since 1st of January 2022

Rough estimation :

For 1 TWhc produced, 5 M€ is invested in energy efficiency renovation toward household in situation of energy poverty

Energy savings in 2021 (NECPR 2023)

Package '**Tackling energy poverty**'

2.85 ktoe/year

100% reported as alleviating energy poverty

MEBAR II, PAPE and social housing

Package "**Wallon long term buildings renovation strategy**"

9.64 ktoe/year

33% reported as alleviating energy poverty (3.24 ktoe/year)

Grant schemes

2021 total of new annual savings "alleviating energy poverty" = 6.09 ktoe/year

7.5% of the new annual savings reported by Wallonia for 2021

Mains conclusions

Two main types of energy efficiency policies targeting priority groups which are complementary:

- **Large schemes to mitigate distributional effects** (France, Ireland, Greece...) : The energy poverty is a sub-target of a larger policy
 - **Specific schemes to provide tailored support to the most in need** (Wallonia, Netherland,...) : several smaller policies on specific issues
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Thank You!

Contact:



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Target group

Low-income households (owners or tenants)

Eligibility criteria

Income threshold (max +30% above social integration income)

Interventions

Application prepared by social workers (local Public Centre of Social Action - CPAS)

Max grant = 2000 EUR (possibly doubled for some action types)

List of eligible action types (all energy-related)

Differentiation

Measure **specifically focused** on low-income households and on energy

In case of tenants:

- Works shall be approved beforehand by the owner
- The owner cannot increase the rent in the next 30 months

Target group

Vulnerable households (experiencing precariousness)

Eligibility criteria

Social workers focus the support on households receiving the social integration income

Interventions

Tailored support (energy assessment and advice, home visits, low-cost energy saving actions and complementary support for actions subsidised by other schemes)

All managed by the CPAS (local Public Centres of Social Action)

Budget of about 250 euros per household supported

Differentiation

Measure **specifically focused** on tackling energy poverty, prioritizing households the **most in needs**

Scope and objective

Public and social housing = 110 000 dwellings (7% of the housing stock)

Objective = renovating 55 000 dwellings (i.e. **half** of the public and social housing stock) **up to a B label by 2030**

Focus

Dwellings managed by public housing companies, older than 10 years and not significantly renovated in the past 10 years, with **priority on F- or G-label**

Differentiation

Measure focused on social housing, therefore benefitting to tenants of social housing.

+ **support to the tenants** throughout the renovation process, with funding allocated for assistance and actions to encourage participation

Interventions

deep renovations
(about 46 700 euros per dwelling)



MAR'

Mon accompagnateur France Rénov'

Volume : 40 TWhc (50% dedicated to energy poverty)

Budget : 300 M€

Date of end : 31/12/26

The MAR' program aims accompany the households for increasing the deep renovation dynamics.

FGRE

FGRE

Fonds de garantie pour la rénovation énergétique

Volume : 3 000 GWhc

Budget : 19 M€

Date of end : 31/12/24

Warranty for about 35 000 eco-loans, 2 500 «mutation advance » loans et 6 500 loans for multi-housings households.

<https://www2.sgfgas.fr/web/site-public/fgre>