

# France's experience with the 'energy poverty' white certificates

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# 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 »**

## Quick reminder about the French obligation scheme

For a given WhC-period (up to now : 3 to 4 years), the French government imposes :

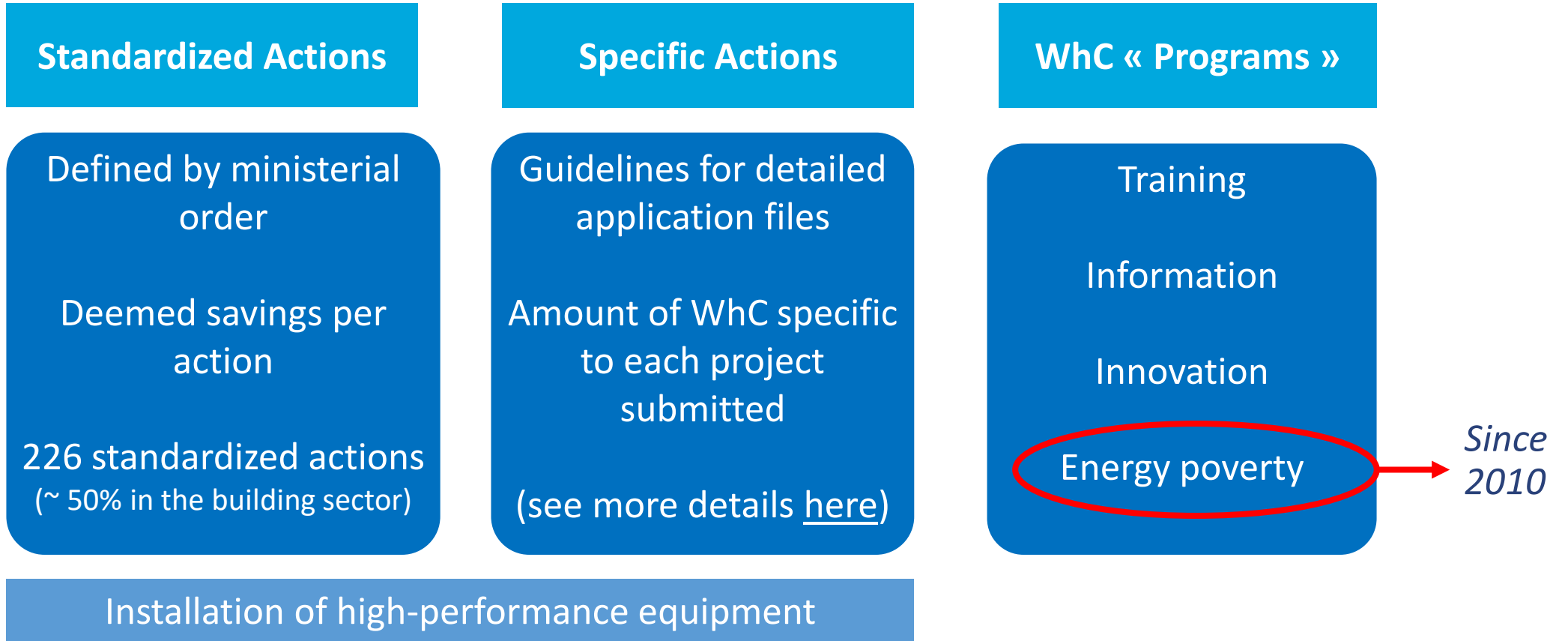
Energy suppliers of all types of energy to achieve a certain volume of energy savings with end consumers

Applicable to all sector : residential sector (~75%), services, industries, agriculture ...

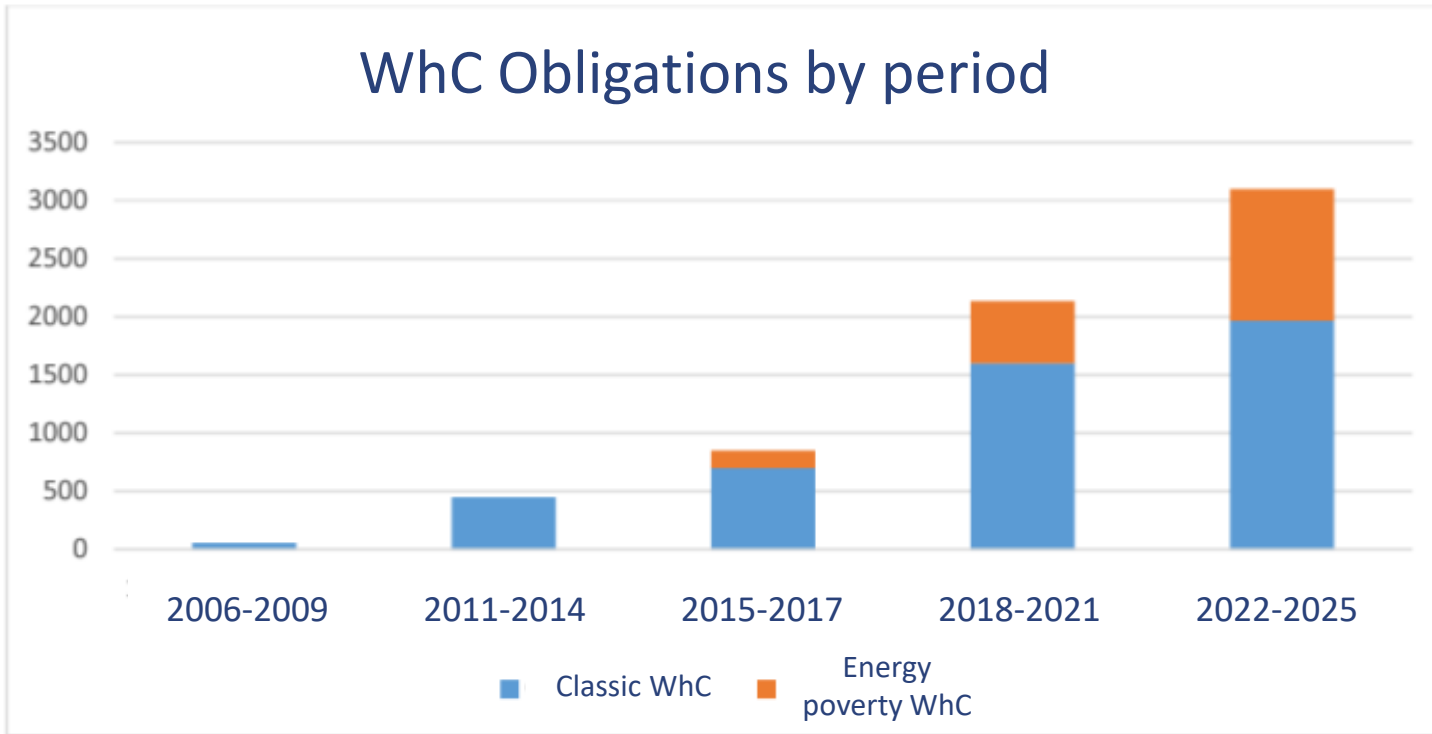
- These energy savings are represented by **Certificates (white certificates)**
- These are counted in **kWh cumac : lifetime-cumulated** and discounted final energy savings (discount rate of 4%/year)

# Quick reminder about the French obligation scheme

How to produce white certificates?



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

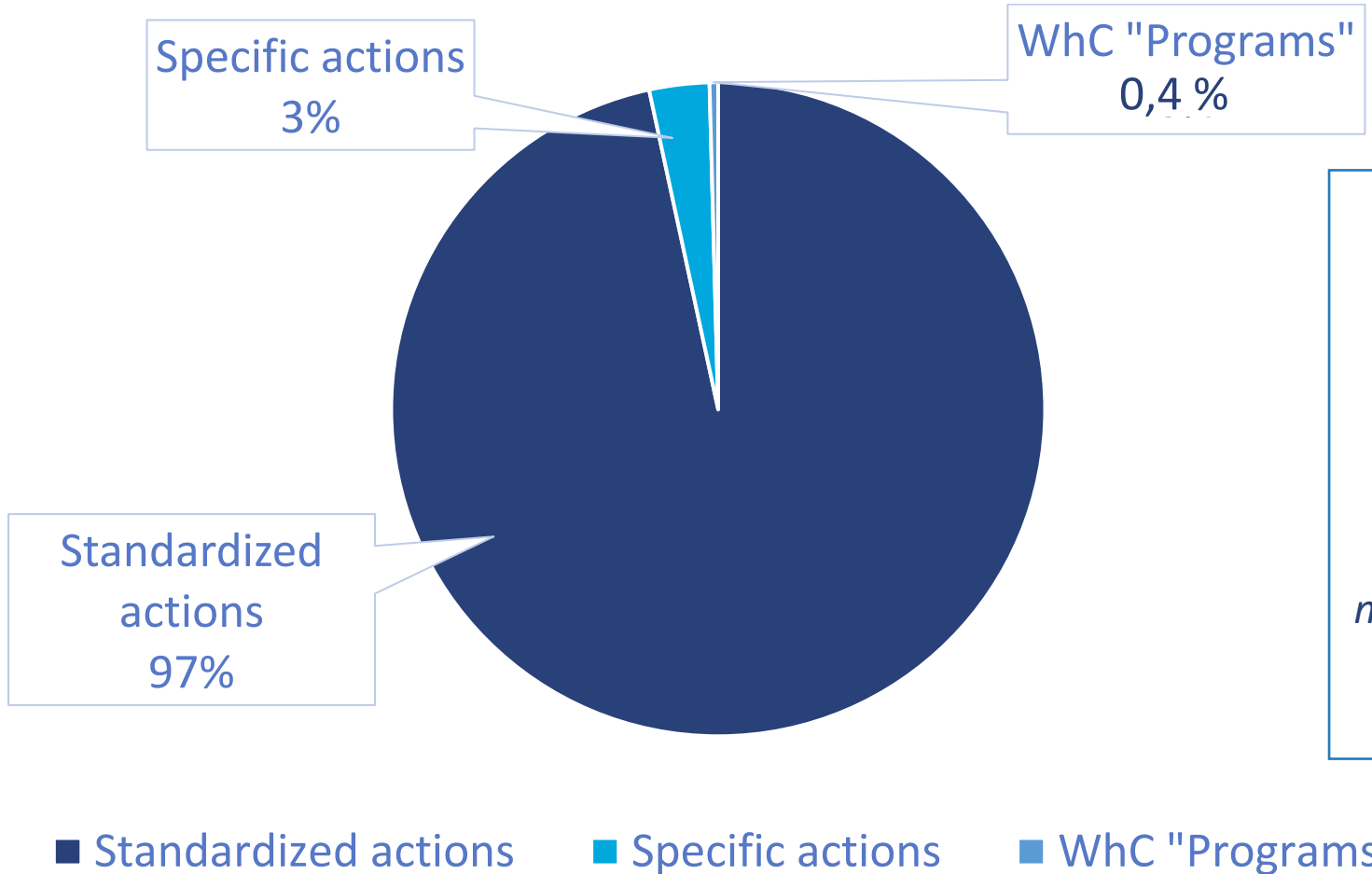


**Classic WhC target**  
1970 TWhcumac

**Energy poverty WhC target**  
1130 TWhcumac

**Total target for the 5th period**  
3100 TWhcumac

# Repartition of Energy poverty WhC issued during the first 2 years of P5 (2022 and 2023)



**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.*

## 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 thresholds are published by the French Ministry by ministerial order and updated each year
- For works delivered for social housing landlords, the French ministry also publish by ministerial order ratios by localities which can be used instead

# 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 households (D1-D2)

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



# White certificates bonuses for households eligible to 'energy poverty' WhC

	Chaudière biomasse performante	Pompe à chaleur air/eau	Pompe à chaleur eau/eau	Système solaire combiné	Pompe à chaleur hybride	Raccordement d'une maison individuelle à un réseau de chaleur EnR&R**
Prime pour les ménages modestes	4000 €	4000 €	5000 €	5000 €	4000 €	700 €
Prime pour les autres ménages	2500 €	2500 €	5000 €	5000 €	2500 €	450 €

Energy poverty households are eligible to higher level of heat bonus within the white certificate scheme

*Heat bonus within the white certificate scheme (<https://www.ecologie.gouv.fr/coup-pouce-chauffage>)*

# Proof that a household is eligible to energy poverty WhC for obligated parties

List of additional supporting documents relating to energy-saving operations for households in energy poverty situation :

Accepted proof for being eligible to a bonus :

- Tax or non-tax notices for each household, or
- Proof of income tax issued by the tax authorities for each household, or
- In case of private social building : a social rent agreement (between the tenant and the national housing agency).

The reference date can be :

*(based on the most advantageous situation for the beneficiary) :*

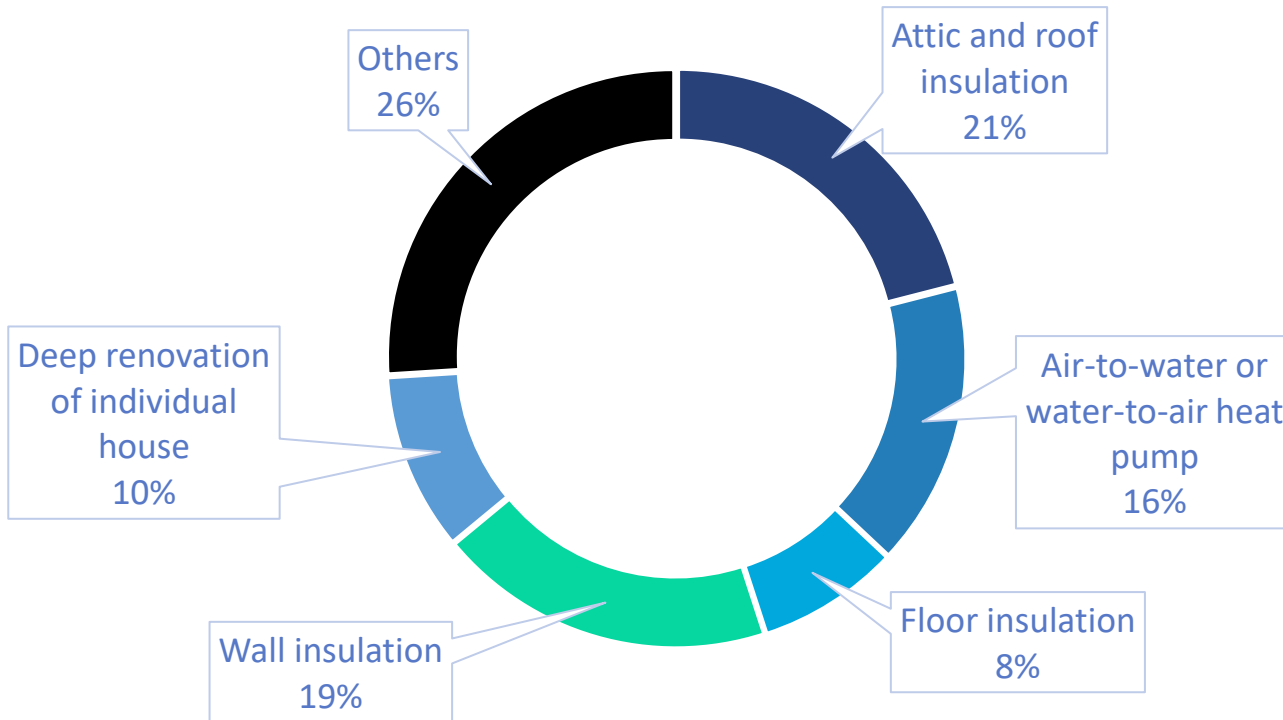
- The start date of the action; or
- The date of completion of the action; or
- The date of the application for WhC

More information [HERE](#)

# Figures about Energy poverty White Certificates

## 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 1<sup>st</sup> of January 2018
- 480 TWhc since 1<sup>st</sup> of January 2022

### **Rough estimation :**

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

*4 current energy poverty WhC "Programs"*



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.

## *4 current energy poverty WhC "Programs"*



### **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**

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*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>

# Thank You!

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