

STUDY VISIT & EXPERT MEETING

ENERGY PRICES & ENERGY POVERTY IN SOUTHERN EUROPE:

Realities & Perspectives



15 & 16 September 2022



Madrid, Spain









Nice to meet you! And .. Grazie!





A.Cristina Pizzorno

Project Manager, expert in communication and social impact

Board member of Fratello Sole Energie Solidali





Fabio Gerosa

Founder and president of Fratello Sole, a consorsortium of TSOs

Member of the Italian Energy Poverty Observatory,

"Laudato Si" animator

Fratello Sole. Who we are



Fratello Sole is the first non-profit consortium company in Europe supporting the Energy Transition of Third Sector Organizations.

























Fratello Sole. Who we are

Fratello Sole

12 FS Members, every day at the service of thousands of vulnerable people

Properties on which it is foreseen the redevelopment/energy retrofit intervention

18,6 Millions of euros in investments package of interventions 2018-2021



Fratello Sole Energie Solidali, who we are

Fratello Sole Energie Solidali is the operational arm of Fratello Sole. A social enterprise realising the energy retrofit/renovation interventions.

It is the first Energy Service Company (E.S.Co) for the Third Sector in Italy (and possibly in Europe).







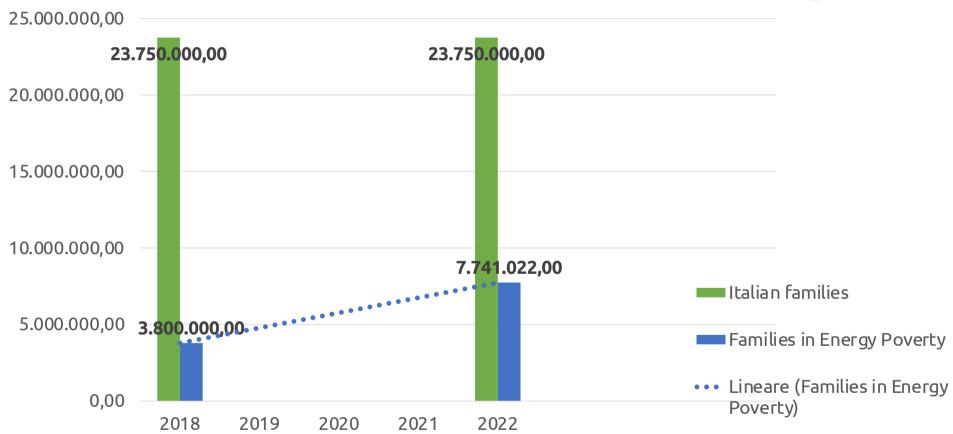
Fratello Sole is engaged in Energy Poverty referred to:

- buildings and premises where communities of people live, where social assistance is provided to vulnerable people
- households, through Third Sector Organisations and their social operators



Families in Energy Poverty in Italy





Effect on the energy / gas bill





948€ energy bill /year, +82% average family



1,652€ gas bill /year, average family

+71%

Taxpayers in Italy, by income bracket

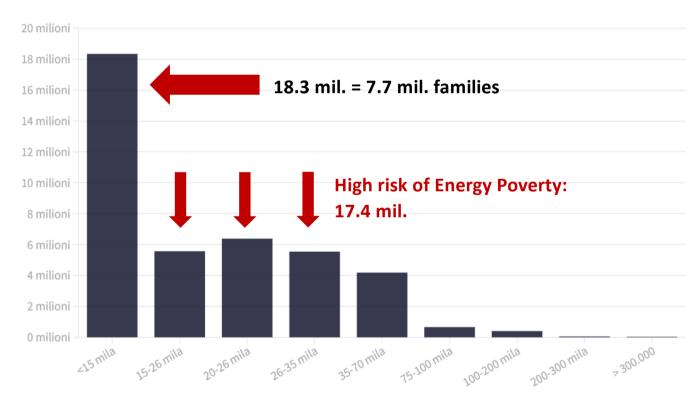


Total taxpayers
41.2 million

Within € 15.000 18.3 million people

Between € 15.000 and € 35.000

17.4 million

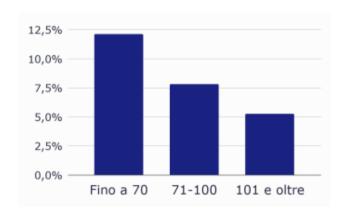


Fonte: Ministero dell'economia e delle finanze

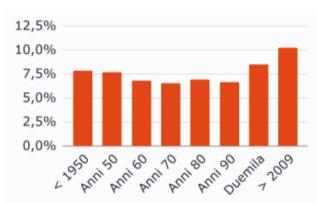
Energy Poverty index by construction and family



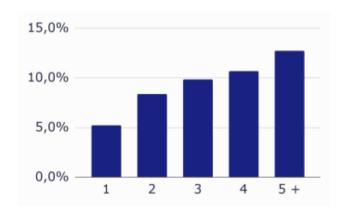
A. Square meters



B. Age class of the building

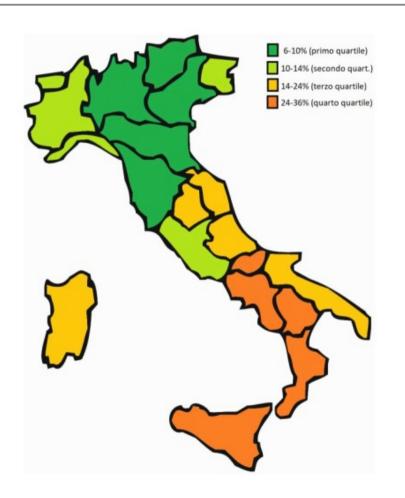


C. Number of family members



Frequency of Energy Poverty in Italy







And it's getting worse!









Social bonuses

Electric energy Gas Waterfall

Reduction of energy costs for the most vulnerable

Promotion



Building bonuses

110% (SuperBonus) and other bonuses

Energy Communities

50% deduction Incentives for self-consumption

Protection: Ukraine Bis Decree

Fratello Sole
Far bene all'ambiente, far bene alle persone

Fratello Sole
Energie Solidali

Measures adopted by the Italian government to tackle EP

Reduction of general energy costs

[30 million households and 6 million businesses]

Enhancement of Social Bonuses for less well-off families

[3 million EE households and 2 million for Gas]

- the cancellation of general system charges in the bill
- 5% VAT reduction on gas

Higher ISEE* limit level to access (from € 8,265 to € 12,000, € 20,000 for families with more than 3 children).

*Equivalent Economic Situation Indicator

Protection: tax bonuses in Italy





Electricity Bonus

The value of the gas social bonus depends on the number of family members



Gas bonus Gas for heating and cooking

The value of the gas social bonus depends on the number of family members



Bonus on water consumption

It guarantees the free supply of 18.25 cubic meters of water on an annual basis (equal to 50 liters / inhabitant / day) for each member of the user's personal family

Families with income not exceeding € 8,265 or € 20,000 if with 4 children or with Citizenship Guaranteed Minimum Income.

Only for 2022 the limit has been raised to € 12,000.

Promotion: decent housing with 110%







Promotion: incentives pre-REDII



For

- SMEs
- Residential/Condomiums
- Local public administrations
- NPOs and religious entities

An incentive for every Mwh placed on the network and shared virtually by the members taking part of the REC.

The value of the incentive depends on the configuration assumed by the Energy Community.



Contacts



Fabio Gerosa @fratellosole.eu

A.Cristina Pizzorno Cristina.Pizzorno @fratellosole.eu

www.fratellosole.org