

THE RENEWABLE ENERGY USED IN ROSSANO VENETO



Survey conducted on the population of Rossano Veneto



INTRODUCTION

We are lower secondary school students from the town of Rossano Veneto, and we conducted a survey on the renewable energy sources used in the homes of our area. We decided to carry out this investigation to raise awareness among people and make their homes more sustainable.

Renewable energy is a type of energy that is produced thanks to **renewable sources** and allows to not damage the environment.

The **main ones** are:

- Solar energy
- Wind energy
- Geothermal energy
- Biomass energy
- Marine energy
- Hydropower



OBJECTIVE OF THE INVESTIGATION

The **objective** of this survey is to understand the number of people in Rossano Veneto who use **renewable resources at home**. This allows us to understand the **consequences of our actions** and what we can **improve**. We hope that this work will bring more **awareness** to people about their homes and habits.

SURVEY MODE

- **Choice of topic**
- **Creation of a Google form**, which we sent within our school and asked students, their parents, and relatives living in Rossano Veneto to fill out, to gather more data.
- **Analysis of the collected data**
- **Creation of the statistical poster**, in which we included information, charts, and images.



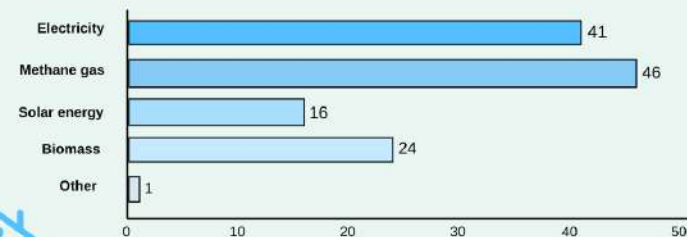
2030 AGENDA GOAL



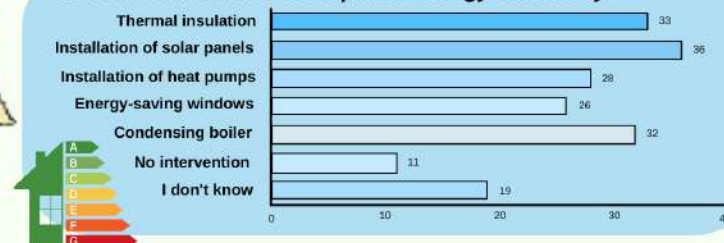
To ensure access to affordable, reliable, sustainable and modern energy system for all
Goal 7 was created out of concern for rising energy costs and to enhance energy security.



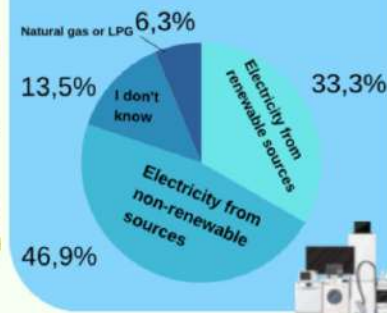
Main sources used to heat the house



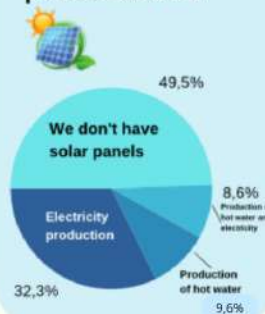
Interventions done to improve energy efficiency



Type of energy that powers household appliances



What are solar panels used for



CONCLUSIONS AND THANKS

With this work, we managed to understand that the people living in **Rossano Veneto** primarily use **non-renewable energy sources** to heat their homes. In our opinion, one of the factors causing this are the high **costs** of renewable energy sources. However, many people have made significant efforts to improve **energy efficiency**. In Rossano Veneto homes, **non-renewable energy sources** are mainly used, even for household appliances. Despite this, there are people who use renewable energy sources without harming the environment. We noticed that solar panels are mainly used to produce electricity.

We hope this work has raised **awareness among residents**, so that they adopt more sustainable practices and perhaps even make interventions in their own homes to make them more sustainable.

We thank you for giving us the opportunity to participate in this contest. We find that this contest allows students to showcase all their abilities by working together on a project. We are happy to have completed this investigation and thank you for your attention.

WEBLIOGRAPHY



ISTAT



Agenda 2030

• App: Canva