



Project:

2023-2-IT02-KA210-SCH-000184958

“AquaSymphony:
Adaptation to Climate
Change and Sustainable
Water Use”



Report of the student's dissemination

Project: 2023-2-IT02-KA210-SCH-000184958

“AquaSymphony: Adaptation to Climate Change and Sustainable Water Use”

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Effective communication is at the heart of the project

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"AquaSymphony: Adaptation to Climate Change and Sustainable Water Use". Communication and dissemination are the pillars that lead to a greater awareness of the results and values of Erasmus projects, thanks to the interest and involvement among teachers involved in this project.

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AquaSymphony



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The communication and dissemination plan has been adapted to current needs, revised and updated. The outputs have been handbooks, websites, guidelines that will be a reference for all lecturers.



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To improve communication and dissemination they are conceived through a co-creative and transparent process, between all the participating teachers from Italy, Poland, Romania and Turkey in a continuous dialogue.



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The aim of the project "AquaSymphony: Adaptation to Climate Change and Sustainable Water Use" is to raise awareness among teachers about the impacts of climate change, global warming and water use, with the aim of proposing efficient learning units and raising awareness among their students.

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**Ensure availability
and sustainable
management of water
and sanitation for all**

In reference to the Erasmus project 2023-2-IT02-KA210-SCH-000184958 "AquaSymphony: Adaptation to Climate Change and Sustainable Water Use" of our institute and in accordance with the Goal 6, "Clean water and sanitation", present in the 2030 Agenda.

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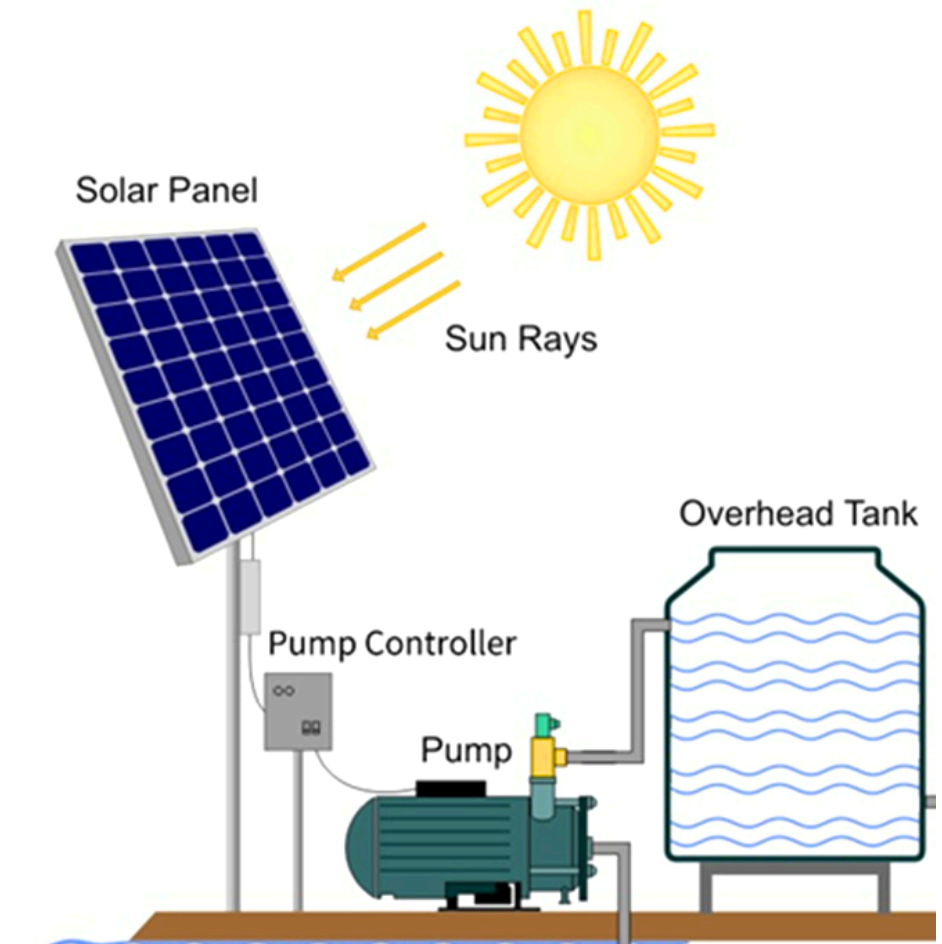
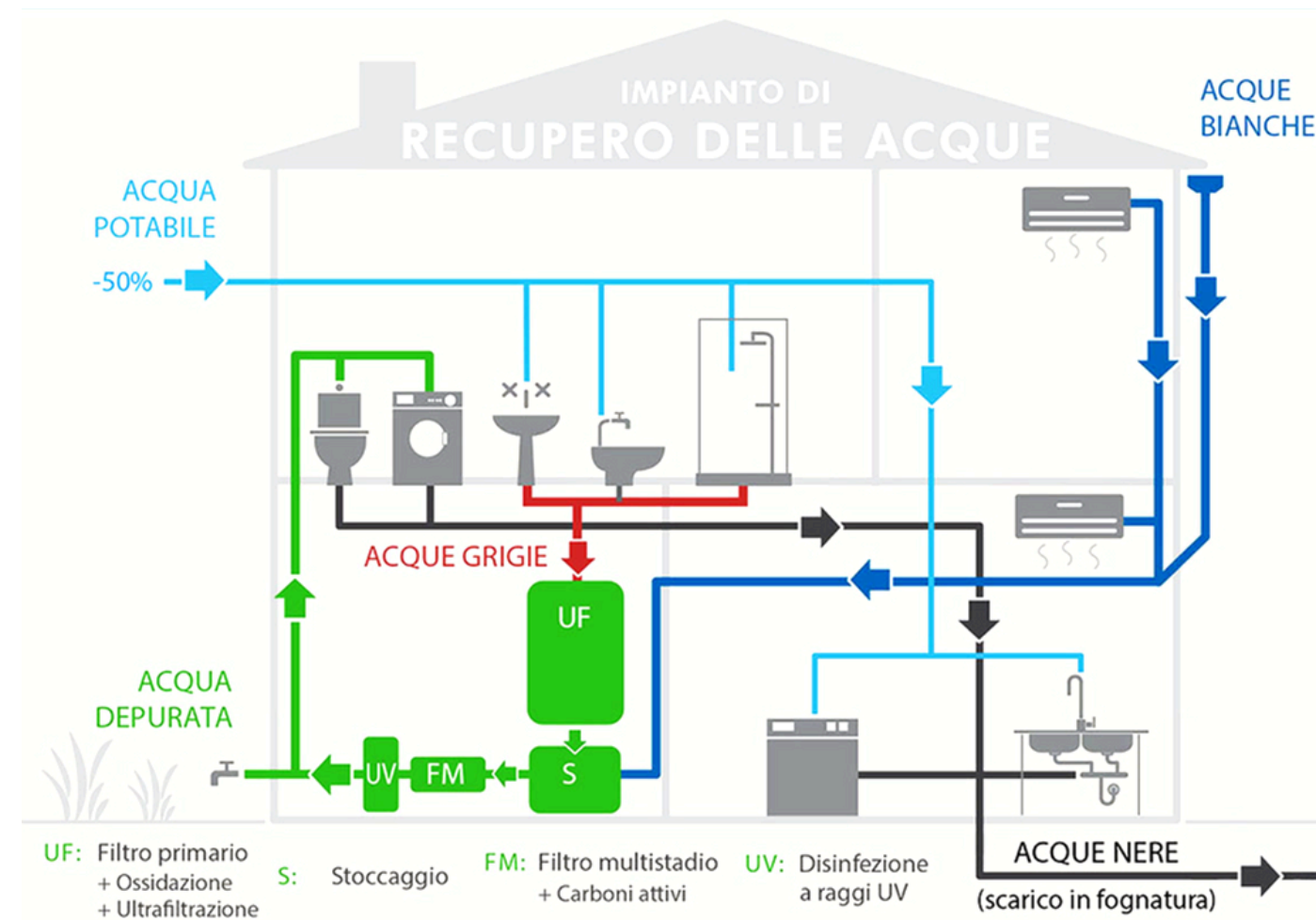
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Our ITIS FERMI students have been sensitized on climate change, global warming and water use.

The idea is to implement our school's bathrooms with systems to properly manage the reuse of water from sinks (gray water) and rainwater (white water), with storage and subsequent reuse of water for the discharge of toilets.

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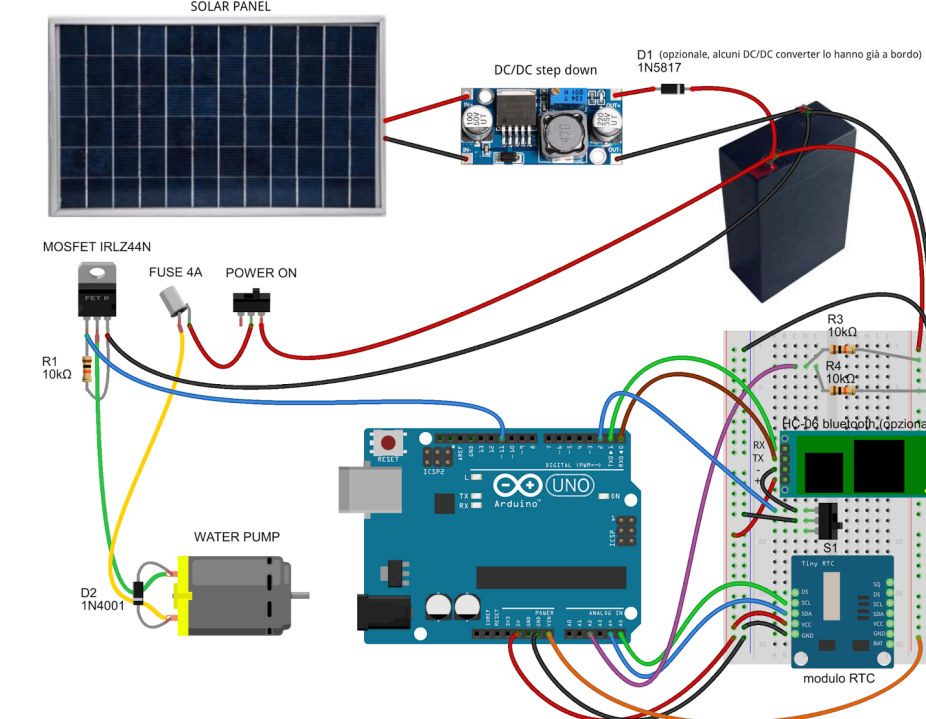
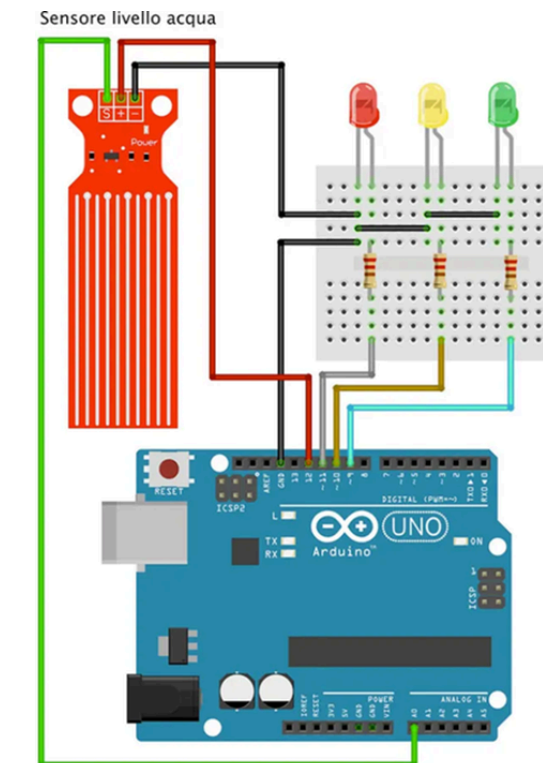
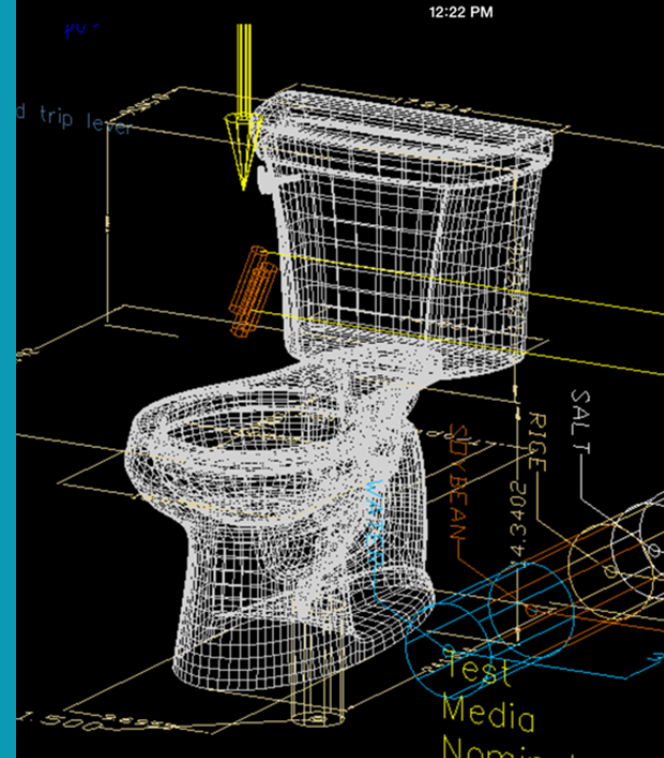
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The students worked in teams in cooperative mode, from brainstorming and problem solving activities defined the role of each student based on their skills. Today we are in the phase of working in progress that consists in drawing and printing in 3D all the necessary material (toilets, tanks etc.), also the design and realization of the circuits for the sensors connected to the arduino microcontroller.

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This study focused on the levels of awareness and knowledge of students who were involved in training about the effects of climate change and the correct use of water resources. Students have used the activities contained in the e-book readatto by the team of teachers project: 2023-2-IT02-KA210-SCH-000184958 "AquaSymphony: Adaptation to Climate Change and Sustainable Water Use".

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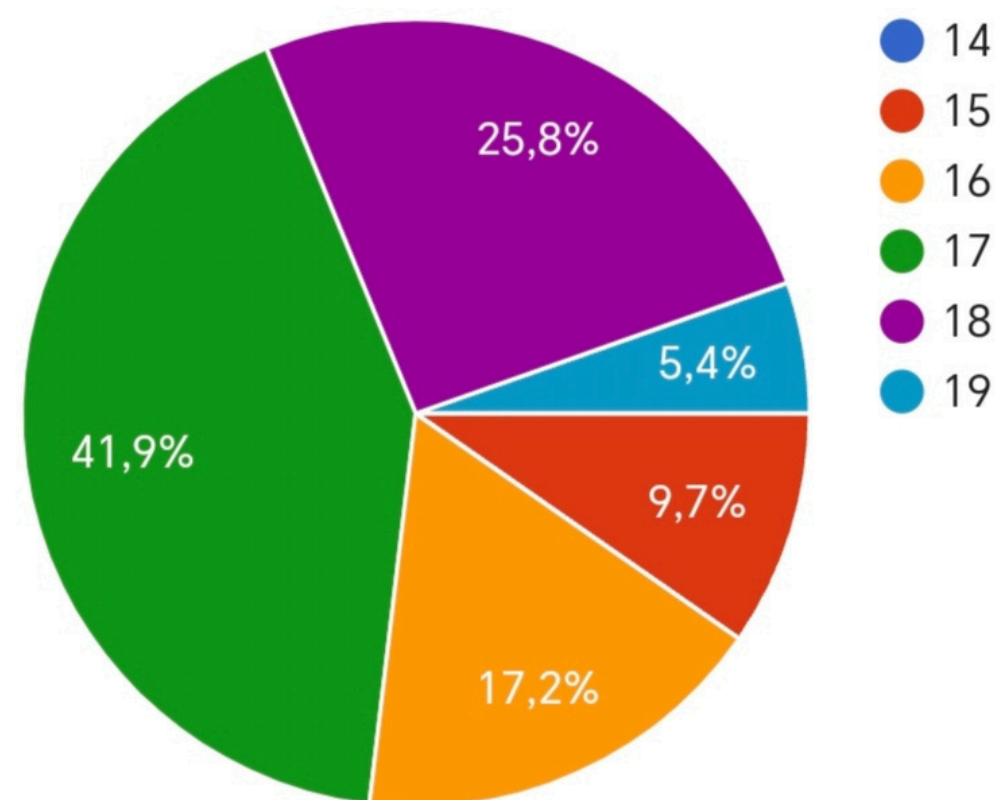
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“AquaSymphony:
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Age

93 risposte

Pie Chart Summary: Age Distribution



- Sample Analyzed: 93 respondents
- Chart Title: Age
- Chart Type: Pie chart
- Age Groups and Percentages:
 - Age 14: Represented by a blue segment, accounting for **5.4%**
 - Age 15: Represented by a red segment, accounting for **9.7%**
 - Age 16: Represented by an orange segment, accounting for **17.2%**
 - Age 17: Represented by a green segment, accounting for **41.9%**
 - Age 18: Represented by a purple segment, accounting for **25.8%**
 - Age 19: Represented by a light blue color, accounting for **5.4%**

The chart visually represents the distribution of ages among the 93 respondents, highlighting that the majority of respondents are 17 years old. This data indicates a significant concentration in this age group.

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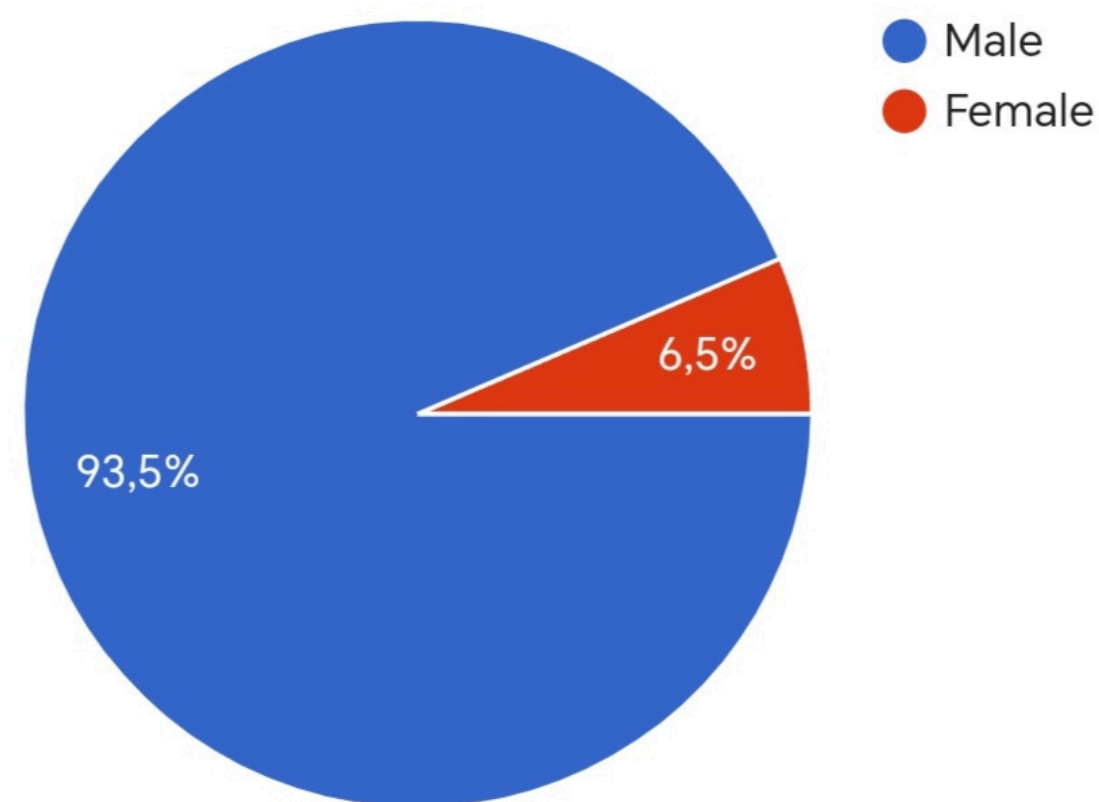
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Gender

93 risposte

Pie Chart Summary: Gender Distribution



- Sample Analyzed: 93 respondents
- Chart Title: Gender
- Chart Type: Pie chart
- Gender Categories:
 - Male: Represented by a blue section, accounting for 93.5% of the sample.
 - Female: Represented by a red section, accounting for 6.5% of the sample.

The chart highlights a significant predominance of the male gender within the analyzed sample. This indicates that, out of 93 respondents, the vast majority are male.

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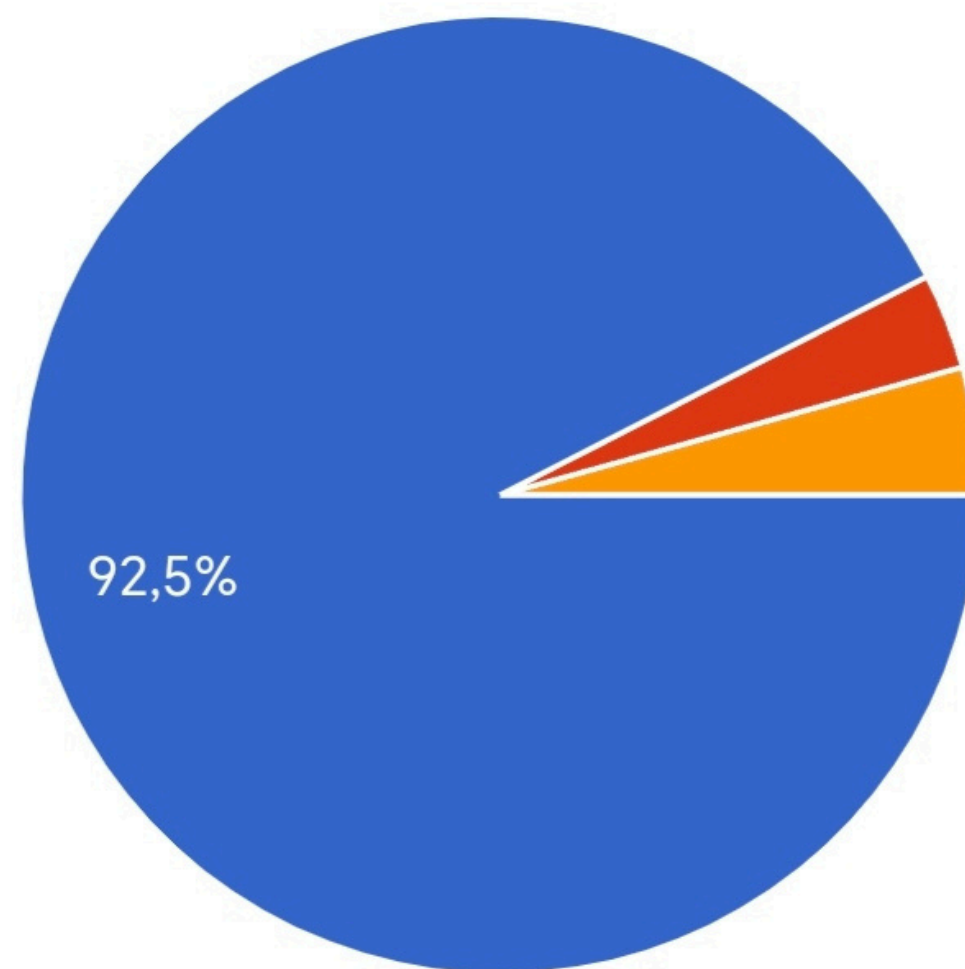
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The time allocated for
the activities was
sufficient

93 risposte

Pie Chart Summary: Sufficiency of Time Allocated for Activities



● Yes
● Partially
● No

Sample Analyzed: 93 respondents

- Chart Title: The time allocated for the activities was sufficient
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for **92.5%** of the responses.
 - Partially: Represented by a smaller red section.
 - No: Represented by an even smaller orange section

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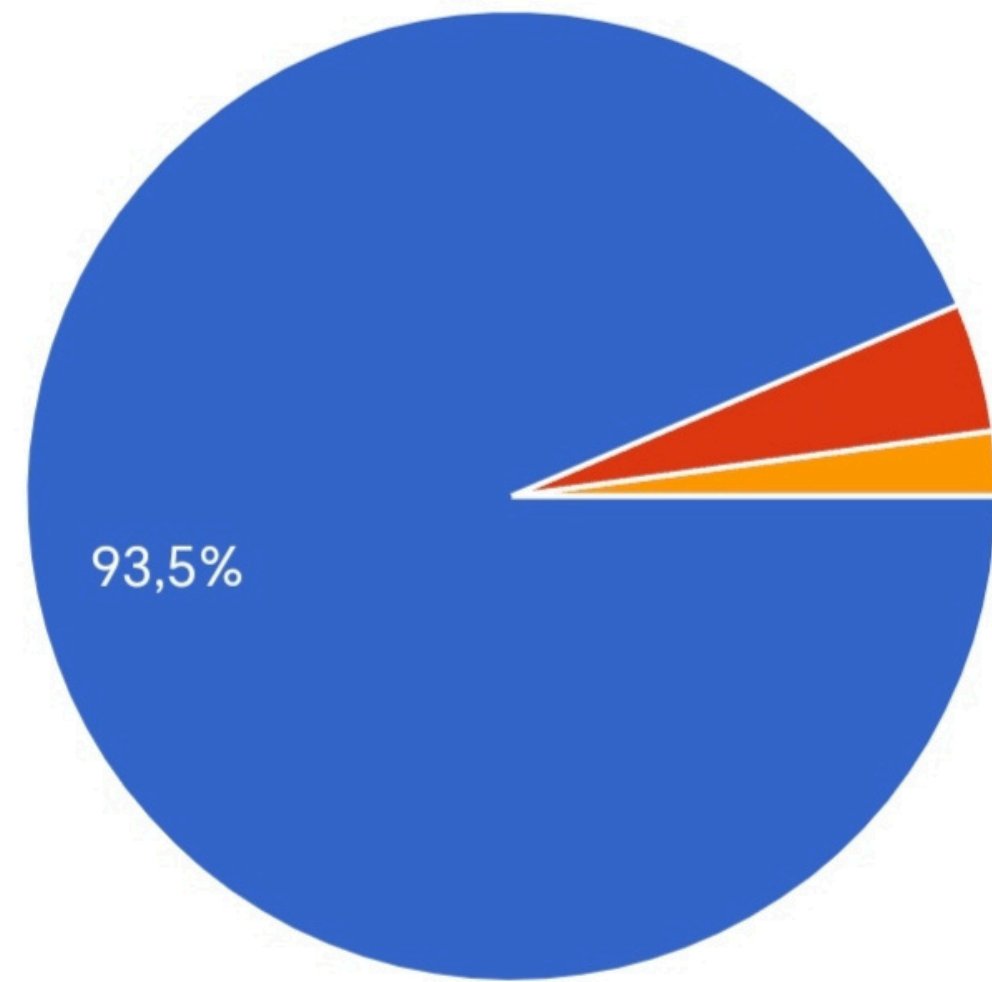
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The activities were
informative in terms
of content

93 risposte



● Yes
● Partially
● No

Pie Chart Summary: Informative Activities

- Sample Analyzed: 93 respondents
- Chart Title: The activities were informative in terms of content
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for 93.5% of the responses.
 - Partially: Represented by a smaller red section.
 - No: Represented by an even smaller yellow section.

The chart visually indicates that the majority of respondents found the activities informative. This suggests a high level of satisfaction with the content provided in the activities.

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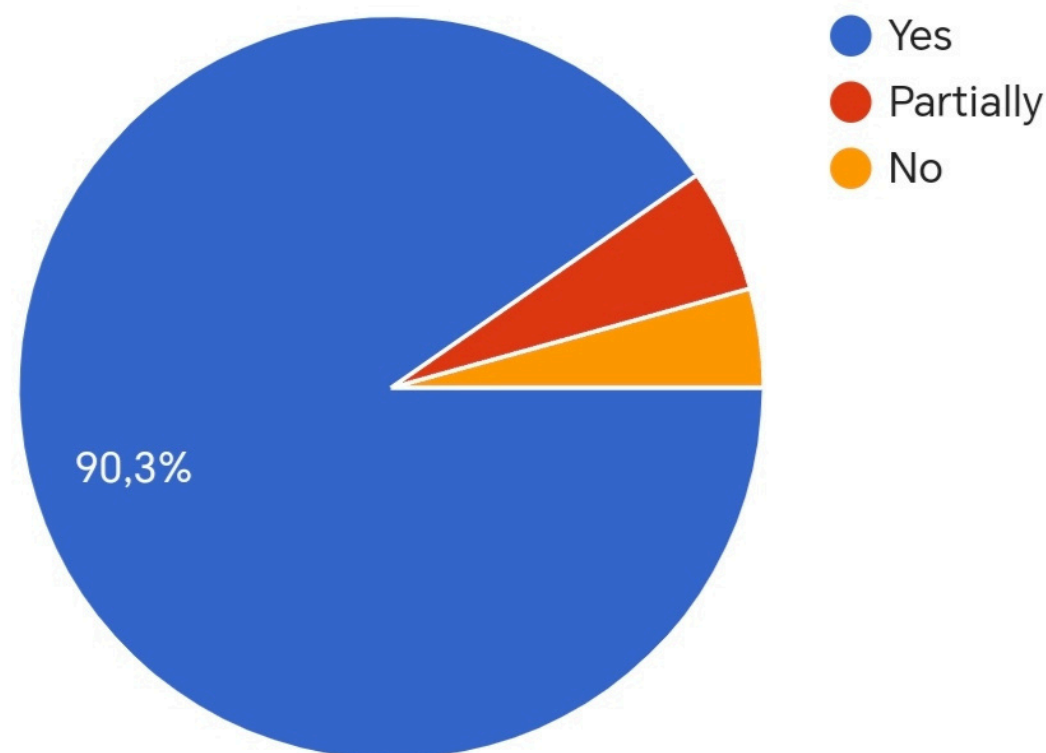
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The materials
recommended for the
activities met our
needs.

93 risposte



Pie Chart Summary: Sufficiency of Materials Recommended for Activities

- Sample Analyzed: 93 respondents
- Chart Title: The materials recommended for the activities met our needs
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for 90.3% of the responses.
 - Partially: Represented by a smaller red section.
 - No: Represented by an even smaller orange section.

The chart indicates that the majority of respondents felt that the materials recommended for the activities met their needs, demonstrating a high level of satisfaction with the provided materials.

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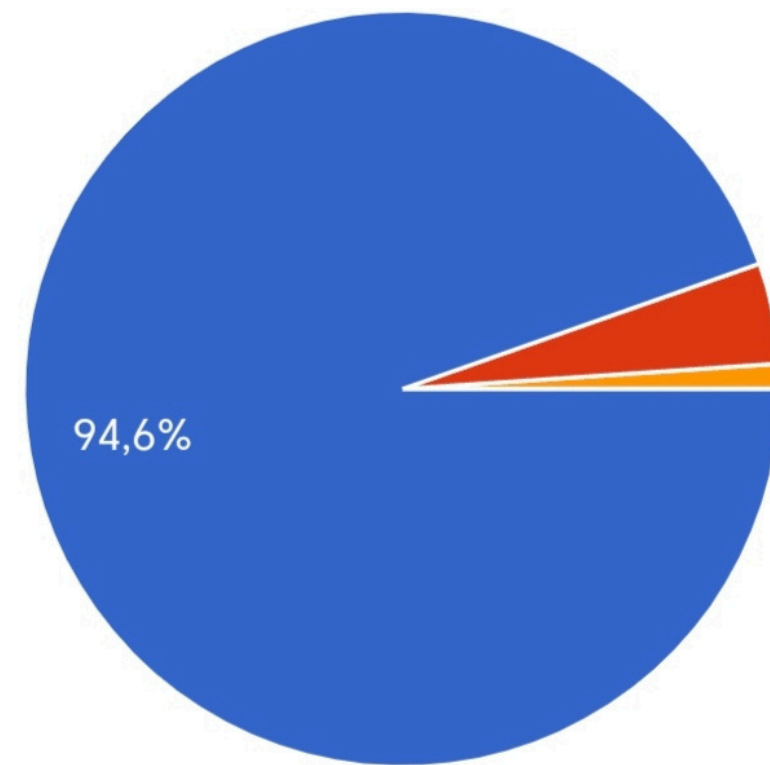
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The content and
scope of the activities
were adequate.

93 risposte



● Yes
● Partially
● No

Pie Chart Summary: Adequacy of Content and Scope of Activities

- Sample Analyzed: 93 respondents
- Chart Title: The content and scope of the activities were adequate
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for 94.6% of the responses.
 - Partially: Represented by a smaller red section.
 - No: Represented by an even smaller orange section.

The chart highlights that the overwhelming majority of respondents found the content and scope of the activities to be adequate. This indicates a high level of satisfaction with the activities provided, with only a small percentage indicating partial or no adequacy.

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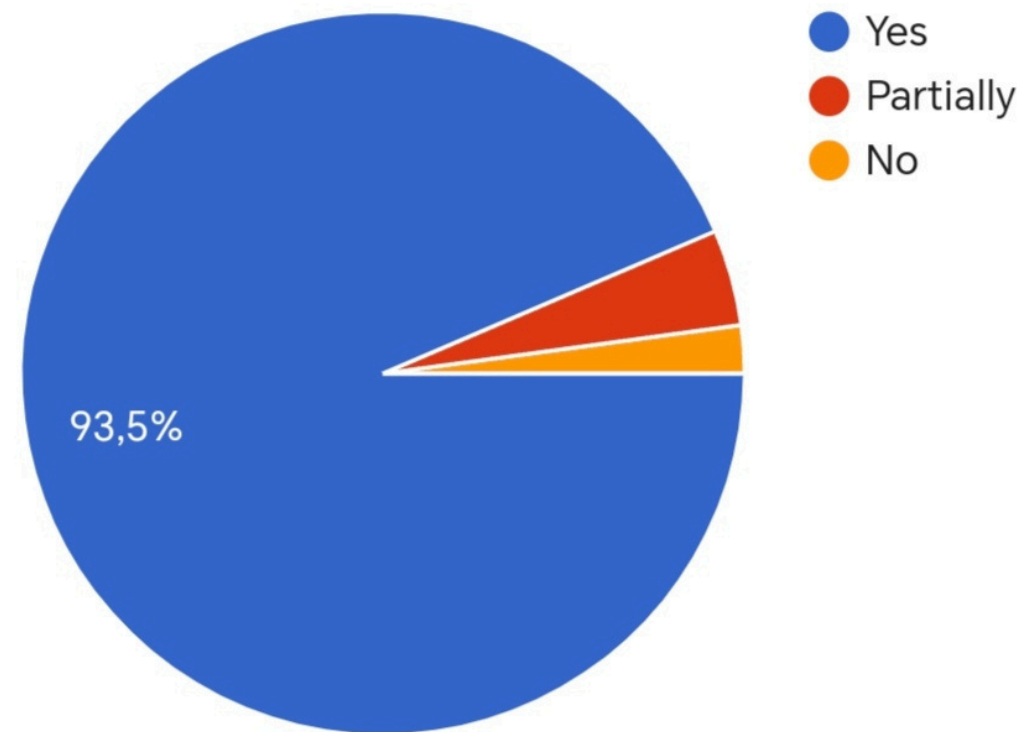
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The group dynamics
during the activities
were good.

93 risposte



Pie Chart Summary: Group Dynamics During Activities

- Sample Analyzed: 93 respondents
- Chart Title: The group dynamics during the activities were good
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for 93.5% of the responses.
 - Partially: Represented by a smaller red section.
 - No: Represented by an even smaller orange section.

The chart visually indicates that the majority of respondents felt that the group dynamics during the activities were good. This suggests a high level of satisfaction with how group interactions and collaborations were managed during the activities.

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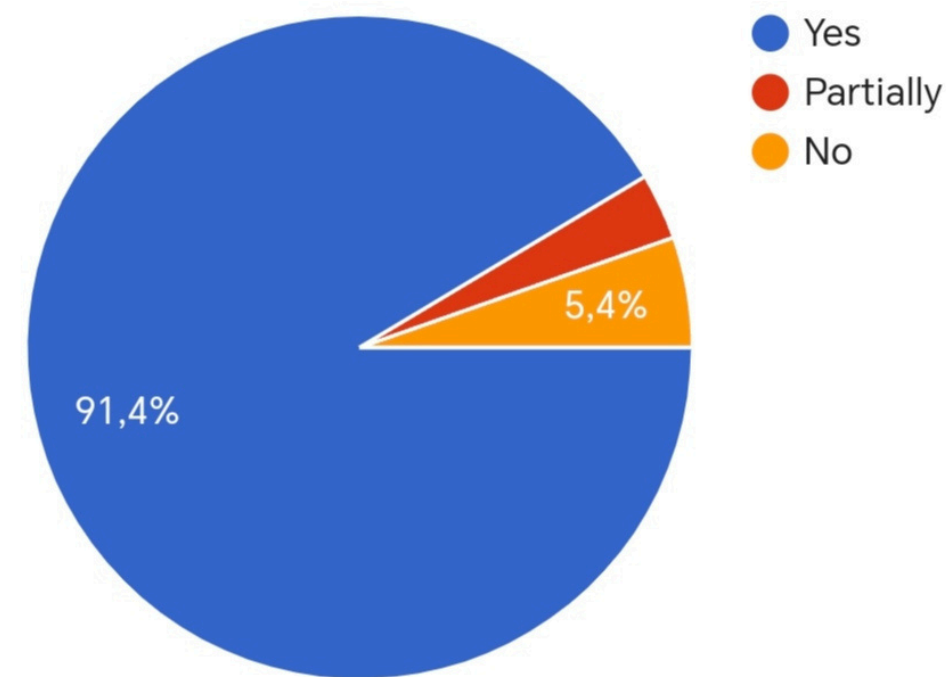
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The activities increased my competence regarding climate change and the sustainable use of water.

93 risposte



Pie Chart Summary: Increased Competence on Climate Change and Sustainable Water Use

- Sample Analyzed: 93 respondents
- Chart Title: The activities increased my competence regarding climate change and the sustainable use of water
- Chart Type: Pie chart
- Response Categories:
 - Yes: Represented by a large blue section, accounting for 91.4% of the responses.
 - Partially: Represented by a smaller red section, accounting for 5.4% of the responses.
 - No: Represented by an even smaller yellow section, accounting for 3.2% of the responses.

The chart visually indicates that the majority of respondents felt that the activities significantly increased their competence on climate change and sustainable water use. This suggests a high level of effectiveness of the activities in educating participants on these important topics.

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The survey results provide valuable insights into the participants' experiences and perceptions regarding the activities. The overwhelming positive feedback across various aspects, such as the sufficiency of time allocated, the informativeness of the content, the adequacy of materials, and the effectiveness of group dynamics, demonstrates a high level of satisfaction among respondents. Additionally, the significant increase in competence regarding climate change and sustainable water use highlights the success of the activities in achieving their educational objectives.

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These findings underscore the importance of continuing to offer well-structured, informative, and engaging activities that meet the needs of participants and foster a deeper understanding of critical issues. By maintaining and building upon these positive experiences, we can ensure the continued success and impact of our initiatives.

Thank you for your attention

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