



Public consultation on the Torino Pilot

CWC project

The public consultation was conducted with about 40 students of a technical high school (IIS Levi, Torino). They were doing work experience with the city of Torino.

The meetings all took place remotely because of Covid, except for the site visit conducted by 4 students. The meetings were interactive between experts and students and after the meetings, some activities were proposed to the students, such as calculating their own ecological footprint or playing a game using online tools:

<https://www.wwf.ch/it/vivere-sostenibile/calcolatore-dell-impronta-ecologica>

<http://aquapath-project.eu/calculator-it/calculator.html>

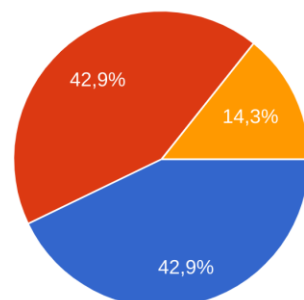
<http://game.think-nature.eu/>

After the second meeting we asked students their opinion about water use and about the future.

Q1) Water as blue-gold: which challenge/risk do you think is more pressing for the future of our societies? Blu: there will be more and more of us (demographic population growth); red: there will be less and less water (increased risk of drought); yellow: whose water is it (war and socio-political stability)

Acqua come oro-blu: quale sfida/rischio pensi possa essere più pressante per il futuro delle nostre società?

21 risposte

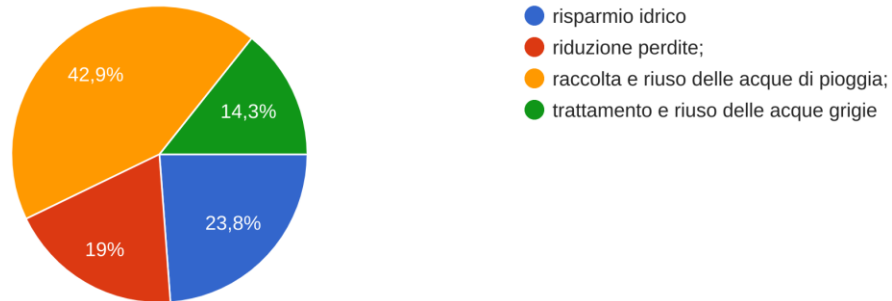


- saremo sempre di più (crescita demografica);
- ci sarà sempre meno acqua (aumento rischio siccità);
- di chi è l'acqua (guerra e stabilità socio-politica)

Q2) Better use of water: which of the presented approaches do you find most promising to solve the problems of future cities? Blu: water saving, red: loss reduction, yellow: collection and reuse of rainwater, green: treatment and reuse of grey water.

Usare meglio l'acqua: quale degli approcci presentati trovi più promettente per risolvere i problemi delle città del futuro?

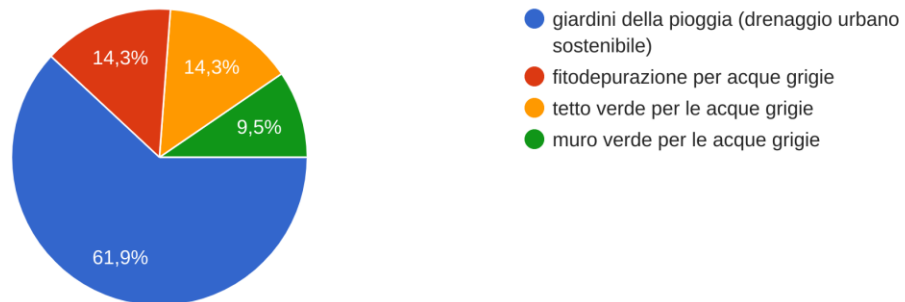
21 risposte



Q3) (Re)use nature: which of the presented natural solutions do you think holds the most promise? Blu: rain gardens (sustainable urban drainage sustainable), red: phytodepuration for grey water, yellow: green roof for grey water, green: green wall for grey water.

(Ri)usare la natura: quale delle soluzioni naturali, tra quelle presentate, pensi possa essere più promettente?

21 risposte



After visiting the site, the 4 students present edited the first amatorial video about our pilot. They show the building, talking about the past and present, and they tell about the future pilot implementation. During the last meeting we watched the video together and asked the students to answer a questionnaire about the activities carried out in the CWC project.

The table contains the data for each meeting.

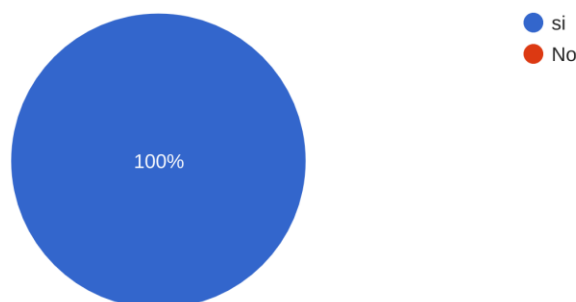
Date	n of students	lesson topic	expert involved
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16 December	39	Climate Change	Fabiana Caglioti Laura Ribotta (City of Torino)
17 December	37	Water (using CWC digital learning resources)	Anacleto Rizzo (Iridra), Laura Ribotta (City of Torino)
18 December	41	Torino adaptation/mitigati on plan	Mirella Iacono, Laura Ribotta (City of Torino)
15 January	4	Site visit	Alessandra Aires, Aldo Blandino, Laura Ribotta (City of Torino)
2 February	24	Presentation of the video made by the 4 students to the others and questionnaire	Laura Ribotta (City of Torino)

The final questionnaire

- 1) In the experience you have had since December on the subject of water, do you think you have learned anything new? (si=yes, no=no)

Nel percorso fatto da dicembre ad oggi sul tema acqua, pensi di aver imparato qualcosa di nuovo?
24 risposte



- 2) If yes, what did you learn?

Summary of answers: saving water, reuse water, all the innovative technologies available to reuse water.

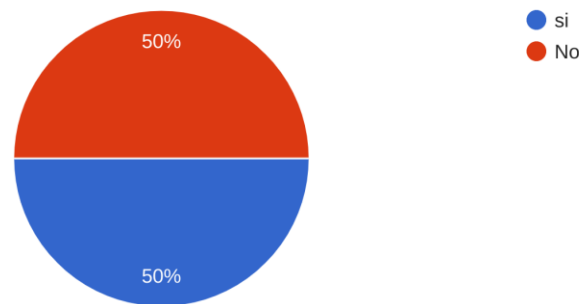
3) Do you think the city of Turin is right to build green roofs? Why?

Summary of answers: yes because it is good for the environment, yes because they are very useful and beautiful to look at, yes because it is something beautiful to look at and useful for saving water and reusing it, yes to promote this activity, yes because Turin is a city with little greenery and a lot of smog, yes because they are natural and because it is good to collect and store grey water.

4) In your experience in general, have you seen other examples of rainwater harvesting? (si=yes, no=no)

Nella tua esperienza in generale, hai visto altri esempi di raccolta dell'acqua piovana?

24 risposte



5) Which example of water recovery technology do you find most innovative? (Blue: smart sensors for measuring water consumption and raising user awareness; red: buildings recovering grey water (sinks, washing machines) and rainwater; yellow: rain gardens to prevent street flooding)

Quale esempio di tecnologia sul recupero acqua ti sembra più innovativa?

24 risposte

