Sis tetion

Digital tools and geographic data to support dissemination, awareness and citizen engagement on SDGs Please visit our video gisAction - Technology for Sustainable Development

https://www.youtube.com/watch?v=H9vFa8j4Ynl



gisAction provides GIS services to leverage the science of where for empowering human understanding, boosting cooperation and contributing to sustainable development.

.goals digitize workflows

GIS services for Sustainable

Development

- collect and manage spatial data
- measure, mapping and improve results
- increase the impact of communication

solutions



GIS for **National Statistics**



GIS for International Coope ration



GIS for Conservation



//where



WHERE ARE WE?

- Italy
- Albania
- Moldova
- Timor-Leste
- Mali
- Ivory Coast
- Mozambique
- eSwatini



GIS for Sustainable Development

- Collect and visualize SDG Data
- Analyze and Plan Programs
- •

How

- Monitor change and Impact
- Share SDG Data, partnership and collaboration
- Engage Stakeholders: education & community



//PERCEPTIONS MAPPING – triggering the public dialogue on climate change

gis Action

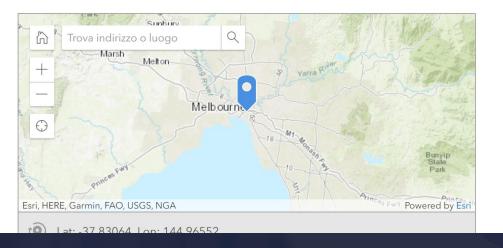
CLIMATE CHANGE PERCEPTION

Survey to collect data on climate change perceptions around the world

gis ction

Set your location*

Pan and zoom the map as needed to show the location of your community.



Climate Change Perception

Understanding public perception of climate change <u>is crucial</u> for developing effective communication and mitigation policies.

Data collected were used to analyze citizens' awareness and concerns regarding the severe climate change.

Perception mapping enhances analysis by visualizing spatial variations in public perceptions.

//SDGs MAPPING and GAMIFICATION – building awareness through students and young citizens (MAKING OFFICIAL OPEN DATA AVAILABLE AND UNDERSTANDABLE FOR STUDENTS)



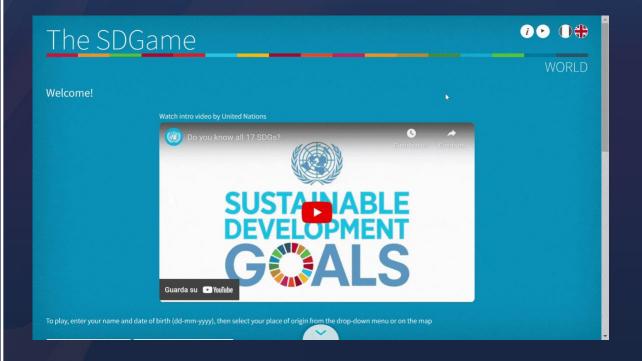
SDGame

SDG Open Data support educational process:

- Empower learners
- Data Literacy

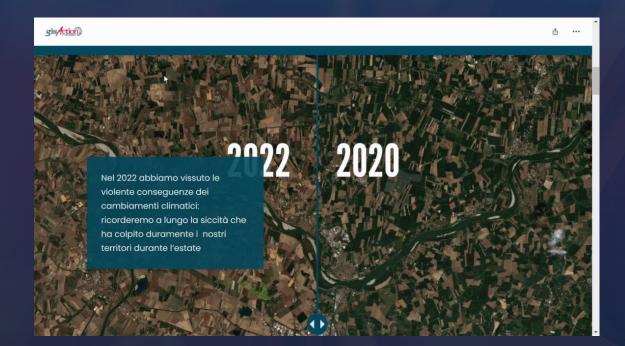
SDGame is a question-based game developed by gisAction and inspired by UN board game "Go Goals!".

SDGame an interactive tool, designed to make information accessible to young citizens.



//CITIZEN SCIENCE ON EXTREME WEATHER EVENTS – enhancing community engagement and collective responsibility (BRING CITIZENS, WHOEVER CONTIRBUTING TO SCIENTIFIC OPEN DATA GATHERING)





CLIMap

Citizen Science campaign for collection and mapping of citizens' reports on extreme weather event's effects.

Campaign created in collaboration with Legambiente to raise awareness among citizens about the pressing **issue of climate change**.

This campaign took place in the year 2022, which has become infamous for its devastating impacts from **droughts** and escalating temperatures.

SIS Ction

GIS for Sustainable Development