



for every child





REPUBLIKA E SHQIPËRISË MINISTRIA E ARSIMIT DHE SPORTIT





REPUBLIKA E SHQIPËRISË MINISTRIA E TURIZMIT DHE MJEDISIT



#Youth4AirQuality and urban planning

May 29, 2024

Key achievements from #Youth4AirQuality

501 young people out of which **296** girls in **9** municipalities trained on: Air Quality and Climate Change; the role of young people as watchdogs for air quality policies and advocacy techniques.

120 young people attending UPSHIFT Design Workshops, **6** UPSHIFT solutions by young people from Tirana, Berat, Korca, Shkodra supported.

1 national "Youth Manifesto" designed by 40 young advocates and presented at the Ministry of Tourism and Environment on two specific occasions. Key topics raised by young people: 1.) reduce deforestation; 2.) greener and accessible public transport; 3.) preservation of water resources; 4.) other measures for air quality and reduction of greenhouse gas emissions.

9 local position papers designed by local youth advocates presented at municipal authorities.

2 polls designed and generating data for awareness raising and advocacy: "Air Quality around me" and "Activism for Air Quality."



#Youth4AirQuality: Youth Manifesto

Advocacy

- Link to the Sustainable Development Goals
- SDG 3. Good health and well-being;
- SDG 6. Clean water and public hygiene;
- SDG 11. Sustainable cities and communities;
- SDG 13. Climate action;
- SDG 16. Peace, justice and strong institutions, etc



Recommendations for municipalities:

GREENER TRANSPORT as part of Urban Planning

 \checkmark Stronger and stricter policies to ensure urban, intra-city and inter-city transport service as green as possible, frequent and physically and financially accessible to all. This helps reduce the use of personal cars;

 \checkmark Encouraging the implementation of social policies to increase the number of people who benefit from facilitation methods and subscribe to public transport;

 \checkmark Encouraging the construction and provision of rail transport service inside and outside the country, thus reducing the costs of individuals and the amount of emitted gases, as well as promoting economic development;

 \checkmark Setting up a strategy for subsidizing green vehicles for citizens, with the aim of reducing the number of diesel vehicles, mainly an example benefited from the countries of Central Europe;

 \checkmark Increase of urban green surfaces;

 \checkmark Infrastructure for bicycle lanes in every city.

Youth4AirQuality and Urban Planning: Youth Manifesto

AIR QUALITY AND REDUCTION OF GREENHOUSE GAS EMISSIONS



Recommendations



 \checkmark Promotion and implementation of the law on energy efficiency in buildings.



Thermally insulated buildings will help improve quality of life and reduce household emissions. Support for the creation of energy communities should be encouraged.



✓ Regular and double monitoring of emissions of harmful gases into the air from industrial activities that take place both in urban areas and in rural areas in the municipalities of our country.



✓ Supporting local communities to promote their products and ecotourism attraction as a more sustainable alternative for the communities' economy

Not only advocacy, but also youth designed solutions for air quality involving urban planning:

#UPSHIFT4AirQuality in Tirana



#UPSHIFT4AirQuality in Shkoder



Moss the BOSS







The solution: The creation of moss panels presents an innovative solution to reduce carbon dioxide levels in the air and improve the quality of the air that people breathe.



creation of a self-managing panel, whose main function will be the cleaning of polluted air in external or internal environments

panels serving to clean the air, serving also an aesthetic solution for decorating external or internal environments and in planning of buildings, terraces, schools, kindergartens, city malls etc.



2m2 of a Moss pannel can contribute to clean air as 180 trees together.

Moss the BOSS



Key actions:

• Set up the solution (the Moss Pannel) in the community school benefiting 250 youth

• Applied at the national event Climathon Albania, promoted Moss the Boss and were awarded another price besides UPSHIFT (Award given by Ms. Delina Ibrahimaj, Minister of State for Entrepreneurship and Business Climate).

- Future plans for promoting Moss the Boss as part of Urban Planning in the city of Tirana
- With the support of the Minister of State for Youth and Children set up Moss Pannels @Piramida, the biggest innovation hub in Albania;
- With the endorsement of the Tirana Municipal Council, Moss Pannels will be set up in the city center as part of planning for cleaner air and improved city infrastructure and innovation.



UPSHIFT4AirQuality: Gamifying Shkodra

What?



Transforming communities through play:



A game-based solution that empowers young people and informs them about sustainability and urban planning,



Goal: turn youth into impact groups that actively participate in local decisionmaking on urban issues and environmental.

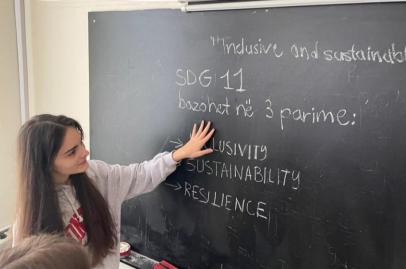


Promote the culture of youth active civic participation for urban planning

→ Inform and educate young people through the "gamification" approach about their right to the city, urban planning processes and the roles of local actors

- → Raise awareness on eco-friendly solutions for the city, SDG 11 and the importance of building sustainable communities, for cleaner air
- → Promote young active citizens, with a voice with weight in local decision-making for urban planning
- ◆ aware of their right to actively participate in shaping the urban environment
- ◆ they join the open meetings of the municipal council and have constant contact with youth municipal council of Shkodër
- ♦ are equipped with the right information on sustainable urban planning, which prioritizes the needs of the community and the environment
- → To achieve all these objectives through a "simplified", "interactive", "collaborative" tool, such as a board game.





Key achievements from "Gamifying Shkodra"



- Bringing the real touristic neighborhood of Shkodra in game format based on real parameters;

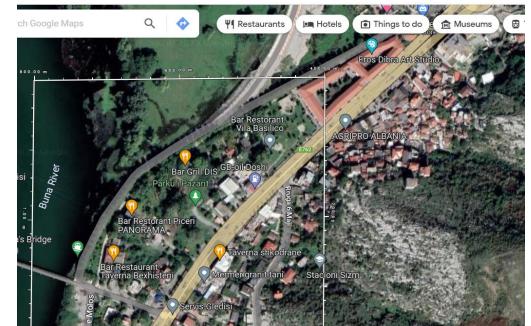


- engaging with local authorities from the education office and the municipality;



 organized awareness meeting in other city schools to promote the game, raise awareness on youth engagement for urban planning;

- → The surface of the entire printed space on the board:
- → 160,000m²Dimensions of the entire printed space on the board in reality:
- → 400m x 400mBoard dimensions: 80cm x
 80cmMap scale: 1:500



Why youth engagement and urban planning?

- Key lessons learned
- Youth are directly facing the consequences of lack of urban planning and pollution;
- Youth have the **innovative ideas** to bring change and solutions for urban planning
- Youth can engage in awareness raising, advocacy with local and national stakeholders for urban planning



