

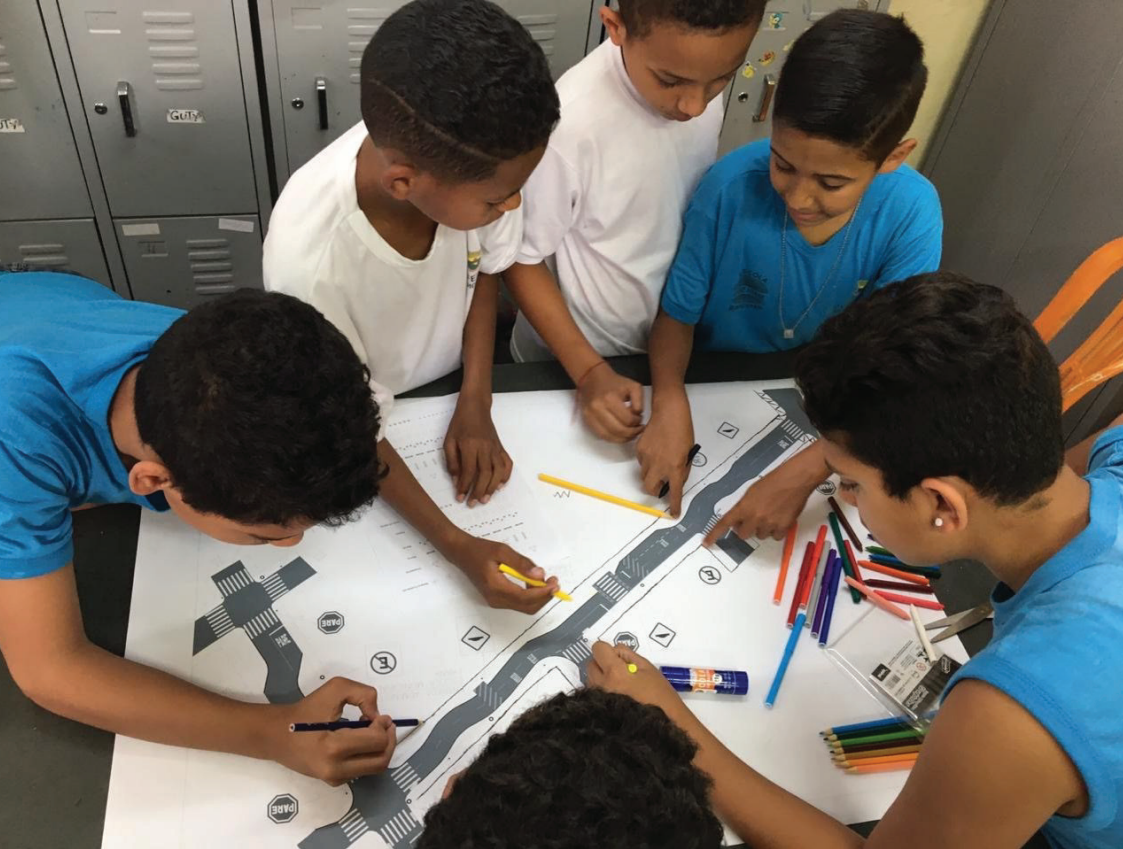


Urban  
Pathways

# URBAN PATHWAYS PROJECT 2017 - 2022

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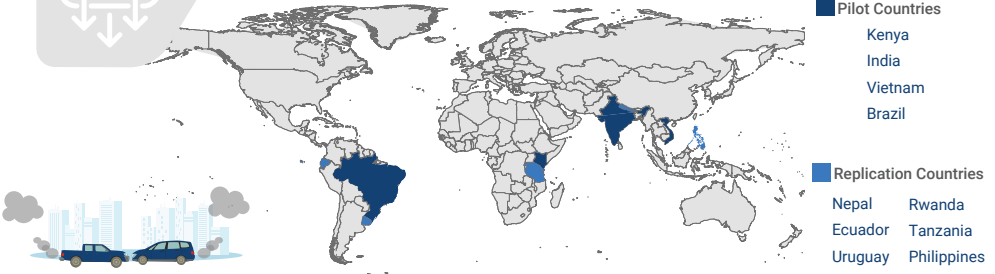
SUPPORTING LOW CARBON PLANS FOR URBAN BASIC SERVICES  
IN THE CONTEXT OF THE NEW URBAN AGENDA



# Impact



Reduced GHG emissions through the implementation of pilot projects:  
 - Direct reduction of more than 3700t CO2 eq  
 - More than 8300t CO2 eq of concrete scale up plans



## Major Achievements



**30** Concepts and Action Plans

30 concepts and action plans co-developed for low-carbon energy, mobility and resource solutions for over 20 partner cities.

**14** Pilot Projects

14 pilot projects being implemented in Kochi (India), Belo Horizonte (Brazil), Nairobi (Kenya), Hanoi (Vietnam), Kathmandu (Nepal), Pasig (Philippines), Dar es Salaam (Tanzania), Kigali (Rwanda), Quito (Ecuador), and Montevideo (Uruguay).



**10,000** Informed about mitigation potential of sustainable Urban Basic Services Measures

Capacity building and innovation partnership launched and over 10,000 local and national policy makers, practitioners, stakeholders and NGO representatives informed about the mitigation potential of sustainable urban basic services measures.

**30** Factsheets, Policy papers & Guidelines

More than 30 Factsheets, policy papers and guidelines developed on urban mobility, energy, resource and planning issues



**10+** City Exchanges

More than 10 city exchanges organized on low carbon mobility and solid waste management



**nua**  
 campus



Urban Change Maker programme launched for capacity building and establishment of the New Urban Agenda Campus



**100** New Partnerships

More than 100 new partnerships with and between government, academia, private sector, NGOs and development partners facilitated that co-develop urban solutions

**60** Mio. EUR Additional Funding

More than 60 Mio. EUR additional funding catalysed for projects that support cities in their transition towards a more sustainable future



# SDG monitoring



Make cities and human settlements inclusive, safe, resilient and sustainable  
**Indicator 11.6.1: Proportion of Urban solid waste regularly collected and with adequate final discharge out of total urban solid waste generated by cities**

Waste Wise Cities Tool developed as a diagnostic tool for SDG indicator 11.6.1 that cities apply to assess their municipal solid waste management performance and use as basis for sustainable solid waste management planning.



Make cities and human settlements inclusive, safe, resilient and sustainable  
**Indicator 11.2.1: Proportion of population that has convenient access to public transport, by sex, age and persons with disabilities**

Data collection methodology developed to track progress on SDG indicator 11.2.1 and support cities in their efforts to expand access to public transport.

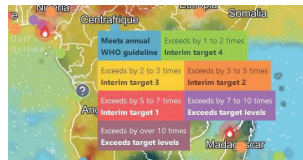


Urban related indicators are embedded in the **Global Urban Monitoring Framework** which was endorsed by the UN Statistical Commission in March 2022 for implementation as part of the Harmonized Global UN Systemwide Strategy for monitoring the Sustainable Development Goals (SDGs) and New Urban Agenda (NUA).



Ensure healthy lives and promote well-being for all at all ages  
**Indicator 3.9.1: Mortality rate attributed to household and ambient air pollution**

Urban Air Action Platform developed in collaboration with UNEP that showcases real-time exposure to air pollution in cities around the world. Capacity built in 8 cities to improve the air quality monitoring and management system to support evidence-based decision-making related to reducing air pollution.



Take urgent action to combat climate change and its impacts  
**Indicator 13.3.2: Number of countries that have communicated the strengthening of institutional, systemic and individual capacity building to implement adaptation, mitigation and technology transfer, and development actions**

Urban Pathways built the capacity of partner countries and cities to implement GHG emission mitigation and adaptation actions in the sectors of urban mobility, energy and resource management.





# Major publications



National Urban Mobility Policy and Investment Guidelines



Walking and Cycling in Africa  
Evidence and Good practice to inspire action



Streets for Walking and Cycling  
Designing for safety, accessibility and comfort in African cities



Integration is key  
The role of electric mobility for low carbon and sustainable cities



Cities and Pandemics:  
Towards a More Just, Green and Healthy Future



World Cities Report 2022  
Envisaging the Future of Cities



Transformation of Nairobi streets



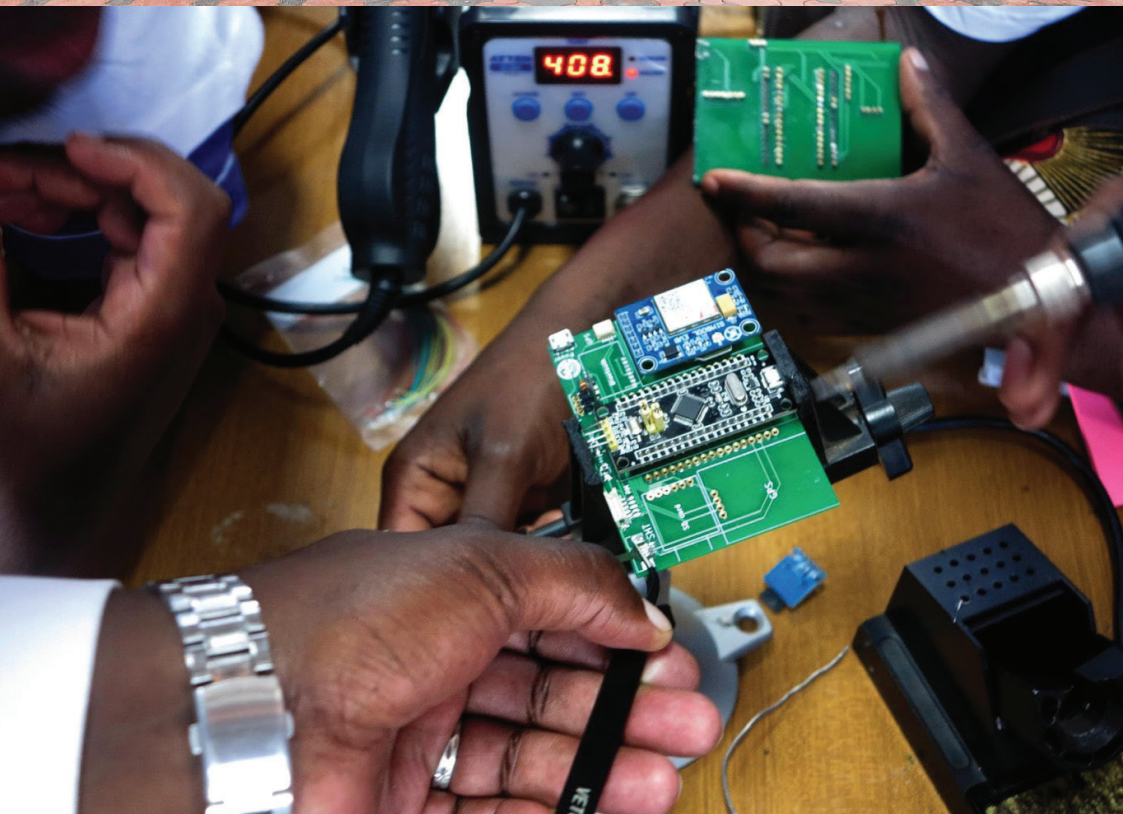
High impact low cost sensors and citizen science for urban air quality management



National Low Carbon Urban Action Plans



Policy Environment and Advise Papers



# Outreach

Outreach and policy dialogue at the Conference of the Parties (COP 23, COP 24, COP 25, COP 26, COP 27), World Urban Forum (WUF), UN Environment and UN-Habitat Assemblies.

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## Selected Policy Examples:

Nairobi City County Sustainable Waste Management Action Plan, 2020 –2022  
Nairobi City County Air Quality Policy, 2020

Nairobi City County Air Quality Bill, 2021

Addis Ababa City Air Quality Management Plan, 2021-2025





# Long Term Sustainability



Establishment of an Urban Living Lab Center in collaboration of UN-Habitat, the Technical University Berlin, Wuppertal Institute, Massachusetts Institute of Technology. Establishment of thematic and regional training hubs with partner universities and NGOs in Asia, Africa and Latin America.



## Urban Living Lab Center

Capacity building for the transformation of urban mobility, energy, and resource sectors



The NUA campus is an e-learning facility that brings together professional trainings, academic studies and local implementation. Key elements of this partnership are joint training and capacity building programme and a support mechanism for the development, implementation and scale-up of urban living labs.





# Partners



With Funding From





More information about the  
Urban Pathways project can be found at:

[WWW.URBAN-PATHWAYS.ORG](http://WWW.URBAN-PATHWAYS.ORG)



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