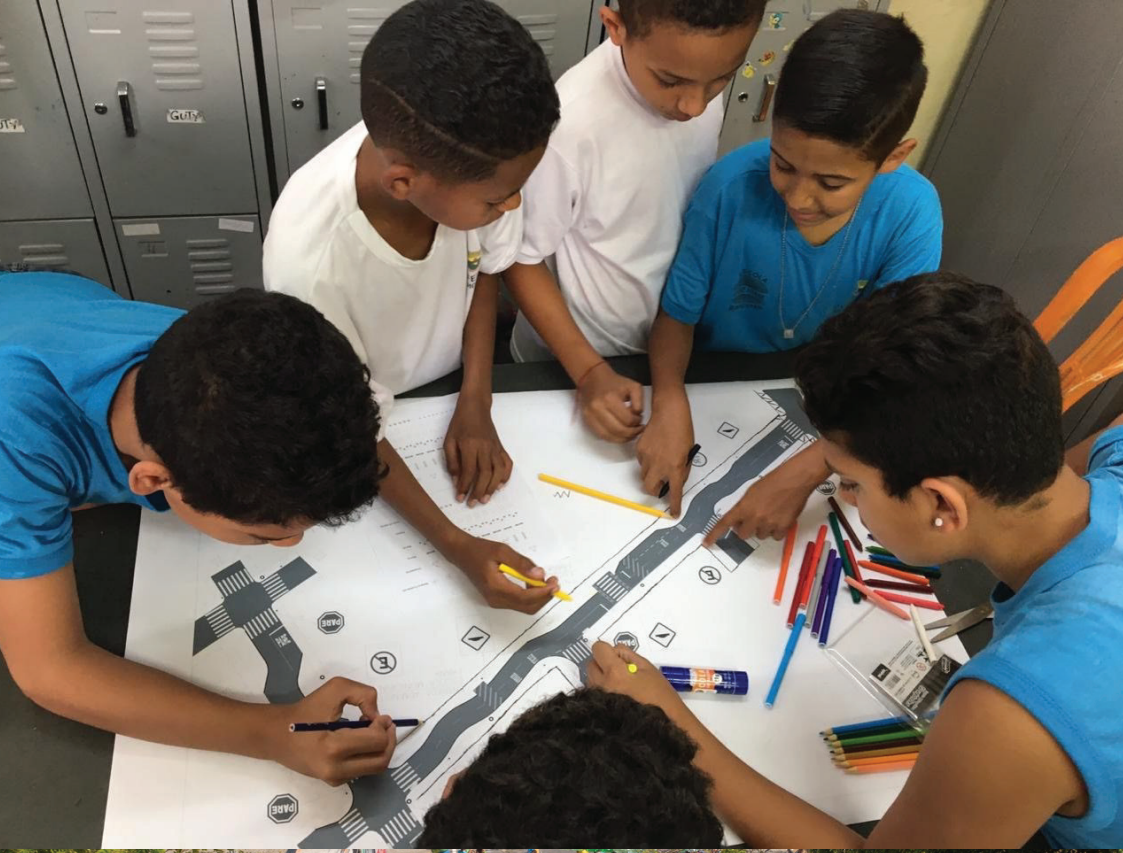
Urban Pathways

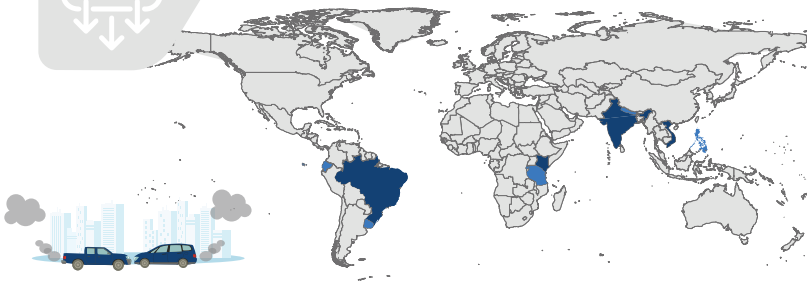
URBAN PATHWAYS PROJECT 2017 - 2022

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



Pilot Countries
- Kenya
- India
- Vietnam
- Brazil

Replication Countries
- Nepal
- Ecuador
- Uruguay
- Rwanda
- Tanzania
- Philippines

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

11 SUSTAINABLE CITIES AND COMMUNITIES

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.

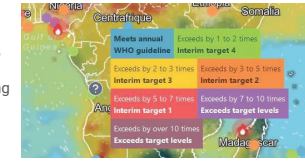
Urban related indicators are embedded in the Global Urban Monitoring Framework which was endorsed by the UN Statistical Commission in March 2022 for implementation as part of the Harmonized Global UN Systemwide Strategy for monitoring the Sustainable Development Goals (SDGs) and New Urban Agenda (NUA).

3 GOOD HEALTH AND WELL-BEING

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.



13 CLIMATE ACTION

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.


20
KM/H

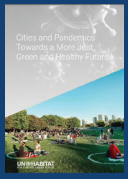
Major publications

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

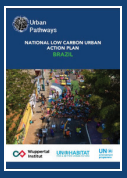


Cities and Pandemics:
Towards a More Just, Green and Healthy Future

World Cities Report 2022
Envisaging the Future of Cities

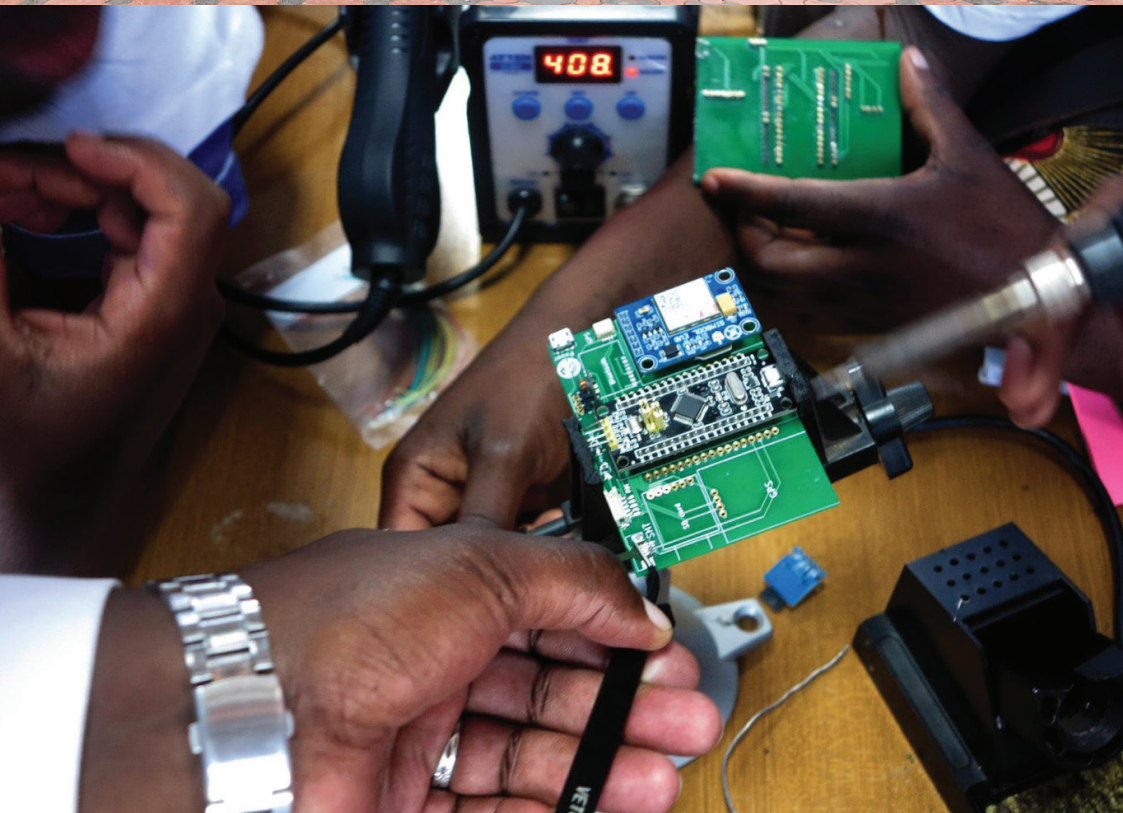
Tranformation of Nairobi streets

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



National Low Carbon Urban Action Plans

Policy Environment and Advise Papers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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.

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.


SIDERTECH

Partners

UN HABITAT
FOR A BETTER URBAN FUTURE

Wuppertal Institut

UN environment

Urban Living Lab CENTER

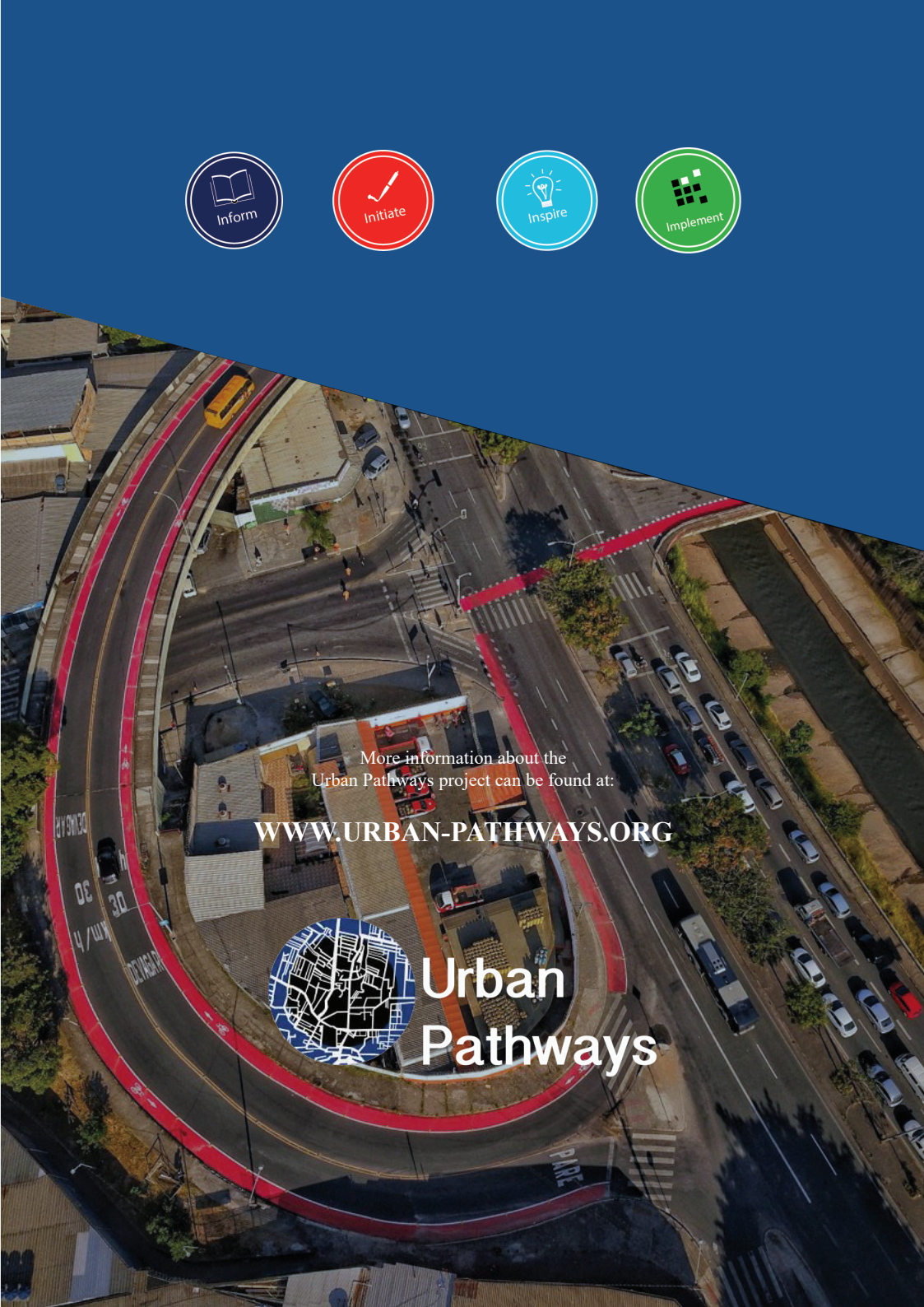
Technische Universität Berlin

MITei
MIT Energy Initiative

With Funding From

IKI INTERNATIONAL CLIMATE INITIATIVE

Federal Ministry for Economic Affairs and Climate Action


Inform
Initiate
Inspire
Implement
More information about the
Urban Pathways project can be found at:
WWW.URBAN-PATHWAYS.ORG
Urban
Pathways