



UNITED NATIONS  
INDUSTRIAL DEVELOPMENT ORGANIZATION



**SUSTAINABLE DEVELOPMENT GOAL 9**  
INDUSTRY, INNOVATION AND INFRASTRUCTURE

# UNIDO Sustainable Cities

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## UNIDO in Brief

UNIDO is the specialized agency of the United Nations that promotes industrial development for poverty reduction, inclusive globalization and environmental sustainability.



**ISID** INCLUSIVE AND  
SUSTAINABLE  
INDUSTRIAL  
DEVELOPMENT







# SDG 11 Sustainable cities and communities

## SDG 9 Industry, Innovation and Infrastructure

### SDG 17 Partnerships

Sustainable City project in Malaysia

<https://youtu.be/Ljsa2l9wYlw>

India Bhopal

<https://youtu.be/IJDt2-q6oT8>



### Theory of Change

Vision

UNIDO's vision for its sustainable cities programme is to ensure all cities have low carbon infrastructure, inclusive and sustainable industries, and act as engines of prosperity and innovation.



Long-term outcomes

Low carbon basic services and infrastructure

Competitive, circular and clean industries

Hubs of innovation and employment



Intermediate outcomes

Increased provision of city services and infrastructure

Higher productivity and reduced environmental impact of SMEs and firms

Creation of new SMEs, jobs and larger pool of skilled labour

## Sustainable cities case studies

### Sustainable cities initiative for Senegal

**Cities Included in the Initiative:** Diambadio, Dakar and Saint Louis  
**Project budget:** \$9.5m GEF Grant; \$51m co-financing  
**Project co-implementing agency:** World Bank  
**Project donors and partners:** Global Environmental Facility (GEF), Ministry of Environment and Sustainable Development, Municipal Development Agency  
**Short description:** Diambadio Industrial Park in Greater Dakar and Saint Louis aim to integrate climate risks and sustainability in planning and promote resource efficiency

### Sustainable-city Development in Malaysia

**Cities Included in the Initiative:** Melaka  
**Project budget:** \$3m GEF Grant; \$18m co-financing  
**Project donors and partners:** Global Environmental Facility (GEF), Malaysian Industry-Government Group for High Technology (MIGHT)

### Abidjan Integrated Sustainable Urban Planning and Management in Cote d'Ivoire

**Cities Included in the Initiative:** Abidjan  
**Project budget:** \$6m GEF Grant; \$21m co-financing  
**Project co-implementing agency:** African Development Bank (AfDB)  
**Project donors and partners:** Global Environmental Facility (GEF), Ministry of Urban Development, Ministry of Environment, District of Abidjan  
**Short description:** Abidjan aims to improve mobility planning, resilient transport infrastructure, and various initiatives to improve the urban air quality.  
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### Sustainable Cities Integrated Approach Pilot in India

**Cities Included in the Initiative:** Vijayawada, Mysore, Guntur, Jalpur and Bhopal  
**Project budget:** \$13.5m GEF Grant, \$80-100m co-financing  
**Project donors and partners:** Global Environmental Facility (GEF), Ministry of Urban Development - Government of India  
**Short description:** Vijayawada, Mysore, Guntur, Jalpur and Bhopal will focus on waste management: the utilization of biogas from sewage treatment plant (STP) or from organic waste, solid waste-to energy, a compost plant, or landfill gas management.

### Integrated adoption of New Energy Vehicles in China

**Cities Included in the Initiative:** Yancheng and Shanghai  
**Project budget:** \$9m GEF Grant, \$117m co-financing  
**Project donors and partners:** Global Environment Facility and Ministry of Industries and Information Technology (MIIT), Society of Automotive Engineers of China (SAE-China)  
**Short description:** The project will facilitate and scale up the integrated development of New Energy Vehicles (NEVs) and Renewable Energy (RE) in China

### Climate Change, Clean Energy and Urban Water in South Africa

**Cities Included in the Initiative:** small and medium cities with about 100,000 inhabitants  
**Project budget:** \$1.7m  
**Project donors and partners:** European Union (EU), Renewable Energy and Energy Efficiency Partnership (REEEP)  
**Short description:** The project will catalyze market-based approaches to reducing GHG emissions in municipal waterworks



# Thank you for your attention!

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