





## Tanzania - Planning and Policies for Resilience in Dar es Salaam

## Country

Tanzania

# ACP-EU Disaster Risk Management Program Component

Mainstream DRR and CCA into national and priority sector policies and investment planning

## **Amount approved**

€535,000 / \$565,000

#### **Duration**

07/2023 - 12/2025

# **Context and Objectives**

In Dar es Salaam rapid urbanization is resulting in the loss of green space and its replacement by hard surfaces such as roads and other infrastructure. This is causing increased temperature in built-up areas, increased runoff during rainstorms, and reduces the recharge of aquifers. These impacts are expected to worsen and be further exacerbated by the impacts of climate change.

The objective of this project is to provide technical support for developing guidelines and training for risk informed infrastructure design that is resilient to disasters and the impacts of climate change in Dar es Salaam. After a top up to the original project in early 2025, work in Mwanza and Dar es Salaam is being shared to new cities including those being supported under the 'Green and Smart Cities SASA' Team Europe Initiative.

## **Main Activities and Expected Results**

# Guidelines, policies, and training on risk informed infrastructure design for Dar es Salaam

This activity reviews and advises the development and revision of infrastructure policy and standards to reflect climate and disaster risks in Dar es Salaam, such as by providing analytical support to the updating of municipal by-laws for the city and the Msimbazi Basin. In addition, training is being provided in the design of climate resilient markets and buildings.

# Expected Results:

- Governance strengthened through improved policies and guidelines for risk informed infrastructure.
- Resilient infrastructure that avoids and reduces climate and disaster risks. training modules incorporated in professional and academic curricula.

#### Developing regional plans to reduce flood risk, water availability and heat risk in Dar es Salaam

This activity supports ongoing efforts by the Government of Tanzania in developing regional plans in Dar es Salaam through sharing of global practices, providing options and advice for incorporating risk information in the planning and institutions.

# Expected Results:

- Incorporation of risk information in the Msimbazi Watershed and Dar es Salaam Plan.
- Improved institutional capacity for risk-informed planning.

### Support to risk informed policies, infrastructure and planning nationally

This activity supports the compilation of good practices and experiences on infrastructure standards and policy and the training devised under the other components for application to other cities in the national city exchange program of the EU-financed 'Green and Smart Cities SASA' initiative







#### **Expected Results:**

- Strengthened risk-informed policies, infrastructure and planning in secondary cities nationally.
- Sharing of knowledge with Tanga, Mwanza, Dar es Salaam and Dodoma and others implementing watershed interventions; scoping of investments planning studies for Dodoma city council.

#### **Partnerships and Coordination**

The World Bank implements the project in close coordination with the Tanzanian President's Office for Regional Administration and Local Government and coordinates its efforts with the EU Delegation in Tanzania.

The project supports the EU-funded <u>Green and Smart Cities SASA</u> Team Europe Initiative which involves cities that are also recipients of the World Bank's <u>Tanzania Cities Transforming Infrastructure and Competitiveness Project</u> (\$278 million). The training of trainers in climate resilient market and building design is made possible through AFD funding under the <u>Tanzanian Sustainable Urban Food Investment Project</u>.

In addition, this project informs the World Bank <u>Msimbazi Basin Development Project</u> (\$260 million) and the <u>Dar es Salaam Metropolitan Development Project Phase 2</u> (\$350 million).