

Joint Initiative on Risk Informed Urban Development

Potential Climate/ Disaster Impacts addressed and Justification for this Approach

Climate change adaptation measures, like the ones outlined in the National Adaptation Plans aim to address "Climate Risks", mainly through targeting prevention and preparedness. The synergy between Climate Change Adaptation and Disaster Risk Management has become imperative as this has been also highlighted by the Glasgow Climate Pact. Of the global effort on technical cooperation, only 2% is received by DRM and from this 2%, an overwhelming proportion of 98% of the technical cooperation is funneled into response, reconstruction, and recovery processes, creating an imbalance within the DRM cycle itself. Investing into securing development gains through anticipatory action makes more sense than the current approach of investing into reactionary responses.

Currently, single-hazard risk approaches are the common method throughout decision making globally. Rather than thinking of risks purely as a linear phenomenon, RIUD aims to change the framing of risk within a decision-making context, where a more systemic approach is adopted by decision makers, taking into consideration interconnections and interdependencies of risk, ultimately ensuring that development is carried out in a risk informed manner.

Process of Implementation

The RIUD first and pilot phase was launched on the 13th of October 2021 during the International Day for Disaster Risk Reduction. It initiated implementation in March 2022 and wrapped-up activities in October 2022 (6 months conceptualization and inception, and 7 months implementation). For the achievement of the objectives, the RIUD first and pilot phase was structured along two main components, namely a 1) "Working Group on RIUD" and 2) "Insight Moments on RIUD". WG-RIUD peer-to-peer exchanges was professionally moderated along the common phases of "Risk-based decision frameworks":

- 1) Scoping,
- 2) Risk Assessment/Appraisal/Screening,
- 3) Options appraisals and implementation,
- 4) Monitoring and evaluation, and
- 5) Communication phase.

Project Title

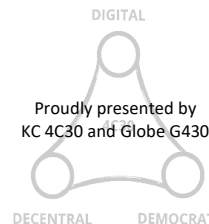
Connective Cities & Global Initiative on Disaster Risk Management

Project Number

2022.2169.5 and 2020.2161.6-003

Results and Impacts

WG-RIUD: 14 countries; 26 cities; 65 representatives national, local government and/or municipal level; active peer exchange between Bonn (Germany); Chililabombwe (Zambia); eThekweni Municipality (SA); Kinshasa (DRC); Kisumu (Kenya); Manzini (Eswatini); Quelimane (Mozambique); Windhoek (Namibia); Zomba (Malawi); the Flood Competence Center-Cologne (HKC) (Germany); Disaster Management Training and Education Centre for Africa Home (DIMTEC) (SA); Ministry of Housing and Urban and Rural Development (Namibia) and the National Disaster Management Centre (South Africa). "Insight Moments" (IM-RIUD) as thematic inputs from different experts related to risk informed development were organized based on the needs identified during the moderation of WG-RIUD yet open for all and offered to the wider global community. Open-access 60-minutes virtual sessions were, upon agreement with the participants and key-note speakers, recorded and made available to the global community. IM-RIUD followed the UNDRR-Making Cities Resilient 2030 (MCR2030) Roadmap, to mainstream Risk-informed Development into decision making.



TYPE OF APPROACH

Cooperation & Knowledge Sharing



COUNTRY

Sub-Sahara Africa with a focus on SADC-Region



LEVEL OF INTERVENTION

(inter-)national, subnational/regional, city



TYPE OF RISK MANAGEMENT

prevention, transformation



MAIN HAZARDS ADDRESSED

flood



URBAN FUNCTION PROTECTED

Public security/ civil protection, Basic existential functions (water, electricity, etc.), Housing



SPHERE OF INTERVENTION

socio-political sphere/ governance, environment



RESOURCES REQUIRED

1 moderator (max. direct awarding);



COOPERATION PARTNERS

For the WG-RIUD SADC-DRR, Focal-points to the SADC-DRR, National government representatives, city officials, NGOs (e.V.); academia; for the IM: JRC, UNOCHA, UNDRR, DLR, AIT, TUM, GFZ,

LINKS

<https://www.connective-cities.net/en/events/documentation/regional-project-workshops/risk-informed-urban-development-in-sub-saharan-africa>