**SSA DRM Dashboard**

*Methodological Notes*

[To update]

**Methodological notes and data sources**

* **Cities are delineated based on Africapolis (2023).** Consequently, city boundaries may differ from administrative borders or local definitions used to delineate city extents. “New cities” refers to those urban areas with 0 population in 2000 and more than 10,000 inhabitants in 2020.
* The pool of graphed cities is based on the national ranking in terms of population in 2020 according to Africapolis (2023) – the 5 largest cities within that ranking are plotted.
* **Country extents were retrieved from the GADM 4.1 dataset.**
* **Built-up surface data is derived from the Global Human Settlement Layer (GHSL)** of the European Commission’s Joint Research Centre.
* **Population data is derived from the population rasters of the GHSL product, as well as UN DESA’s World Urbanization Prospects (WUP) 2018 and World Population Prospects (WPP) 2022 datasets.**
* **The Fathom 3.0 dataset was used to estimate flood-prone areas by return period.** Built-up is considered exposed to floods if the water height for a given return period exceeds 30 cm. Flood hazard refers to both fluvial and pluvial.
* **Projections of climatic variables were retrieved from the World Bank’s Climate Change Knowledge Portal.** Median values were used.