https://adaptationatlas.cgiar.org/
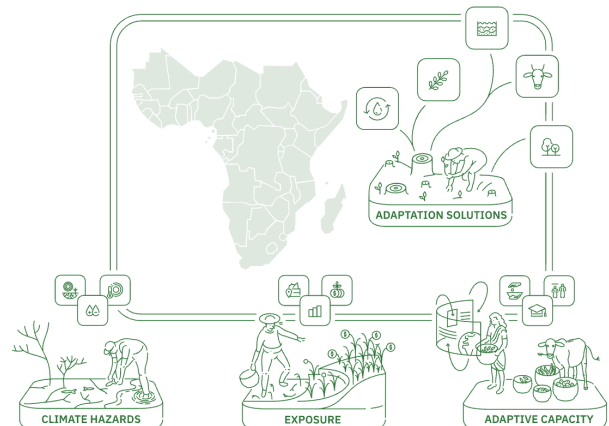
AFRICA AGRICULTURE ADAPTATION ATLAS

Data-rich tools for planning climate adaptation investments and policies

The Atlas community connects scientific knowledge to practical applications. Its interactive data explorations offer **policymakers, researchers,** and **investors** insights into climate risks, impacts, vulnerability, and adaptation strategies.

ADAPTATION SOLUTIONS

CLIMATE HAZARDS   EXPOSURE   ADAPTIVE CAPACITY

Explore Tools

https://radiantearth.github.io/stac-browser/#/external/digital-atlas.s3.amazonaws.com/stac/public_stac/catalog.json?.language=en

☰ Browse   **Africa Agriculture Adaptation Atlas Catalog** ▼   ⚑ Language: English ▾

Africa Agriculture Adaptation Atlas Catalog   ⓘ Source   ⤳ Share

Description

The Agriculture Adaptation Atlas utilizes a SpatioTemporal Asset Catalog (STAC) to support its vision of being an accessiable and collabrative tool for sharing and creating critical data and data stories for decision-makers. The STAC metadata ensures accessibility and usability by following an established and widely used community standard. This allows for greater collaboration, interoerability with geospatial tools and programming languages, and easier searching and quering data. By leveraging STAC and cloud-optimized data formats, we streamline access to our data and allow others to bring their data to us. The data included in this catalog are often larger supersets of what is used in the atlas. If you need a small portion of data to replicate a plot or notebook, it is suggested to download these directly from the observable notebooks. If you want to perform calculations using larger raw and analysis-ready datasets, use the STAC catalog to find the data you are looking for.

Additional Resources

- Africa Agriculture Adaptation Atlas Website

Catalogs ❻   ▦ Tiles ☰ List   ↓⁎ Ascending ↑⁎ Descending

🔍 Filter catalogs by title, description or keywords   Select keywords ▼

Adaptive Capacity and Vulnerabiltiy Catalog

Exposure Catalog
Datasets encompassing the exposure of

Population Catalog
Datasets related to population