



The Africa Knowledge Platform

**A one-stop knowledge shop to address development challenges
in Africa**





Africa. Large, diverse, complex.

A continent full of potential. It abounds with natural resources. It has over twice the population of the European Union and is seven times larger. It has the world's most youthful population, and its economy is growing fast.



Africa is changing. Deeply and fast.

Countries evolve at different pace and on different trajectories. Population increases but wealth doesn't always follow. Development poses many challenges... but also brings opportunities.



A new world order is shaping.

African actors are increasingly present on the international stage. For Europe, Africa is a key geopolitical partner. Together, we are building a renewed strategic relationship, moving away from a donor-recipient paradigm and sharing responsibilities and benefits.



"Africa is the European Union's natural partner and neighbour. Together we can build a more prosperous, more peaceful and more sustainable future for all."

Ursula von der Leyen, President the European Commission, March 2020.

Making sense of complex issues, identifying trends and shaping the future is challenging!

The people who make policies, set priorities, and implement decisions need updated knowledge to address the development challenges important for both Africa and Europe.

This knowledge exists but is fragmented and hardly accessible.

What if it was all in one place?

One website gathering data and information on Africa's social, economic, territorial, and environmental development.



AFRICA KNOWLEDGE PLATFORM

A gateway to data and information on Africa's social, economic, territorial and environmental development, developed by the Joint Research Centre of the European Commission.

This platform features Joint Research Centre (JRC) [data](#), [tools](#), [partnerships](#), and [stories](#) developed in-house or with African and international partners. It provides a single entry-point to the wealth of European Commission knowledge on Africa and aims to support the European Union (EU) objective of deepening the partnership with Africa.



Browse our collection of geospatial datasets

360



Discover our interactive stories

33



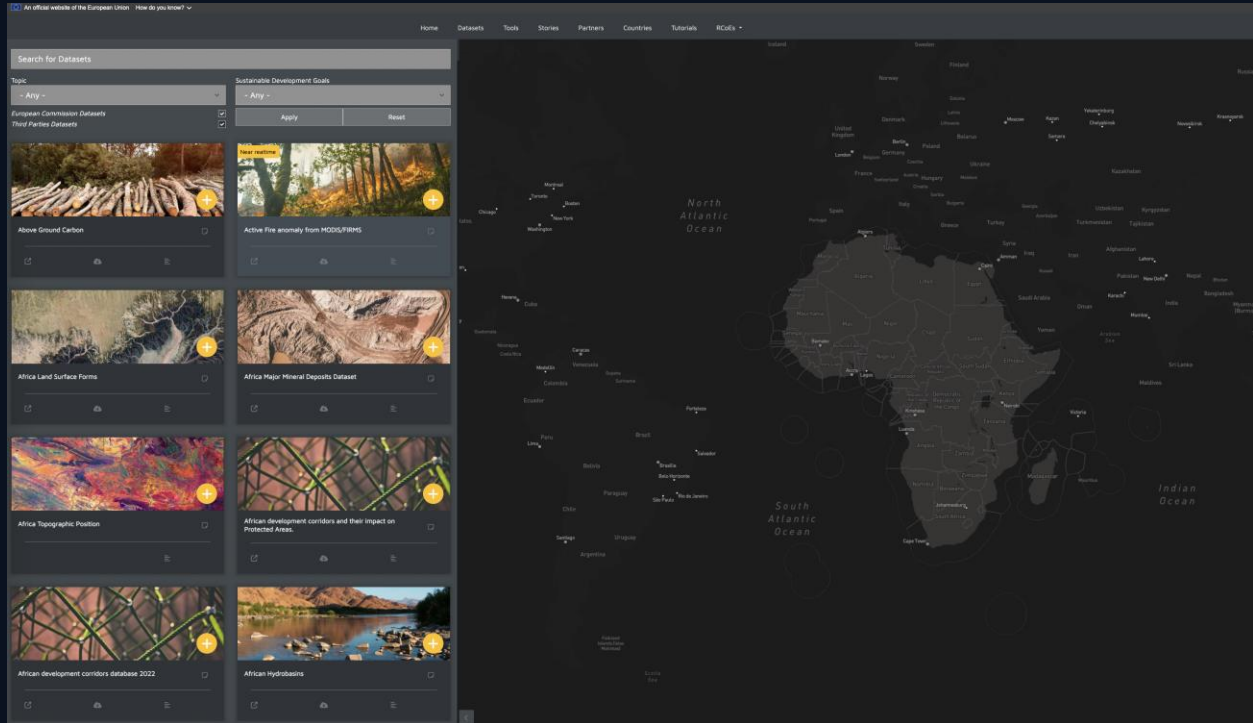
Interact with our analytical tools

15

Search for datasets, stories and tools

Easy to use, highly visual and interactive, the [Africa Knowledge Platform](#) is the new single entry point to knowledge on Africa produced and curated by the Joint Research Centre (JRC), the European Commission's Science and knowledge service. It complements specialist platforms and tools already available, making them easier to find.

DATASETS



You want to know where are the last undisturbed tropical moist forests in West Africa, and whether they are protected?


The platform gives you access to a collection of datasets on more than 30 interconnected topics, from continent to country level.

You can search, visualise, and overlay them on the map.

TOOLS

Maybe you're looking for information about electricity access in rural Senegal? And where best to invest in renewable energy?

Interactive tools allow users to explore selected topics in a tailored and detailed way.

European Commission

EU Science Hub


Africa Knowledge Platform

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TOOLS

This selection of analytical tools allows you to interact with detailed maps and statistics. All tools are relevant to all African countries, and some have a global dimension.

Title

Tool


Protected Areas Dynamics in Africa

Protected areas in Africa play a critical role in biodiversity conservation, supporting livelihoods, and mitigating climate change. This tool offers a comprehensive analysis of the dynam...

Related SDGs

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Tool


Clean Energy Access Prioritiser

The Clean Energy Access Prioritiser (CEAP) is an open-source decision-support tool designed to identify priority areas for clean energy interventions and investments.

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Tool


World Population Density Map (2023)

An interactive map showing data from the Global Human Settlement Layer (GHSL) 2023 produced by the European Commission Joint Research Center

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Tool


Conservation Analyst

The conservation analyst is a web-based tool that integrates and weighs multiple criteria for spatial conservation planning allowing for the identification and selection of unprotected la...

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Tool


Carbon stocks of individual trees in African drylands

The distribution of dryland trees and their density, cover, size, mass and carbon content are not well known at sub-continental to continental scales. This information is important for ec...

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Solar Energy in Africa

Renewable Energy@New renewable generation capacity@CO2 reduction in Africa

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STORIES

Can we monitor gold mining in the Republic of Congo using satellite imagery? Do you know about the impacts of COVID-19 on money flows to Africa?

Stories are here to illustrate how scientific research supports political decisions and raises awareness about important issues.

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STORIES

These interactive stories are aimed at EU policymakers and African stakeholders. All stories are relevant to all African countries, but some present country specific data.

Title

Story

Saving the Rarest

In this StoryMap, we aim to raise awareness about gorilla conservation and their distribution across countries. Despite a long history of conservation efforts, the two species and their r...

Related Topics

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Story

IMET : un catalyseur des AMP du Sénégal

The IMET tool and the coaching approach have strengthened the community dynamics of managing Marine Protected Areas in Senegal. This storymap describes a case study of Marine Protected Areas...

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Story

Taking Action for Wetlands

Wetlands, a term that encompasses various ecosystems, are complex environments found in all biomes. They provide essential ecosystem functions and services and, due to their "ecotone" cha...

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Story

Flying without borders

The conservation of migratory birds requires an understanding of the distribution and potential threats to their migratory habitats. However, although migratory birds are protected under ...

Related Topics

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Story

Sustainable Landscapes in Post-Crisis Times

The Tai-Grebo-Sapo region in Côte d'Ivoire and Liberia is a story of conservation resilience in two countries, Liberia and Côte d'Ivoire, which are part of the West Africa Biodiv...

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Story

A New Era of Wildlife Conservation

New Technologies for Wildlife Conservation. Over the last decade, the total surface of protected and conserved areas has increased, demonstrating the success of area-based conservation ef...

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Story

Delivering the best information for effective conservation

BIOPAMA at the International Day of Biological

Story

From Data to Decision-Making

Supporting Conservation Strategies, Improving

Story

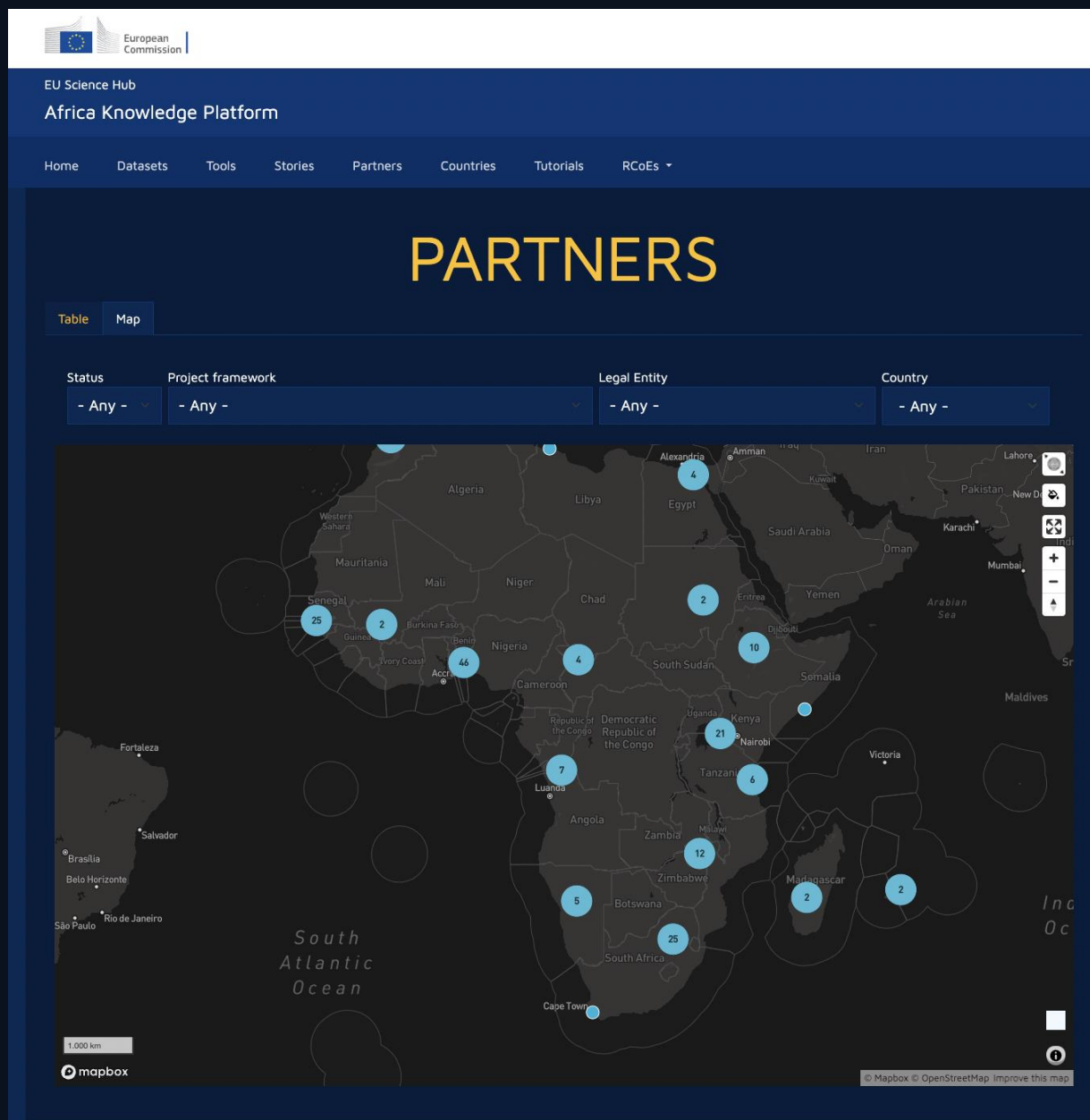
European Support to Africa's Natural Treasures

World Heritage sites are recognized as having

PARTNERS

Are you looking for a scientific partner in Morocco?

The main African partners of the JRC are listed for users to identify opportunities for collaboration.



Visit the [Africa Knowledge Platform](#).

With this one-stop shop on Africa knowledge, our ambition is to help build the knowledge backbone of the EU Strategy with Africa, in line with the development agendas.



The African Union's [Agenda 2063](#) & The United Nations' [17 SDGs](#)

Our hope is to inspire our African partners and help shape a sustainable path for Africa's future.





<https://africa-knowledge-platform.ec.europa.eu/>

This document has been originated from a StoryMap compiled in the context the European Commission's Africa Knowledge Platform. <https://africa-knowledge-platform.ec.europa.eu/>

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