

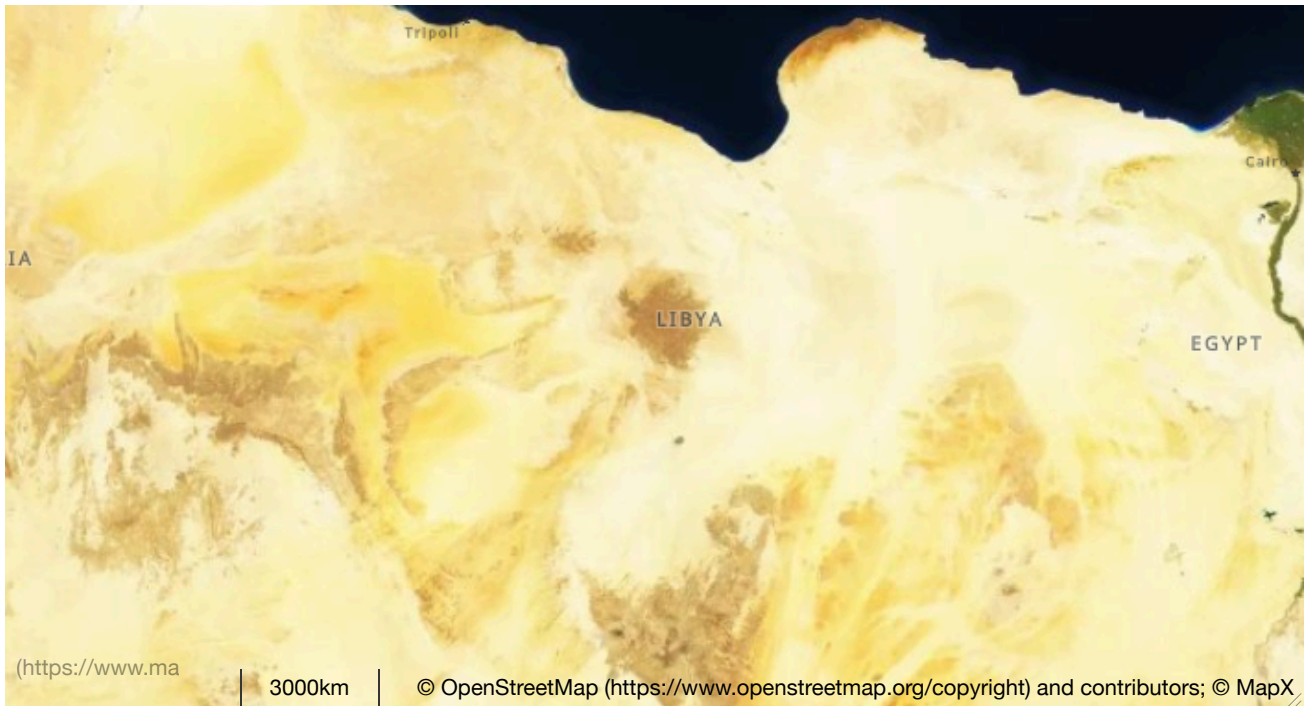


United Nations
Convention to Combat
Desertification



G20 GLOBAL
LAND INITIATIVE

Libya



(<https://www.ma>

3000km

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Overview

Background

Libya is located in North Africa, with the Mediterranean Sea to the north. Libya's agriculture relies heavily on irrigation, but limited renewable water resources, coupled with harsh climatic conditions and poor soil, severely limit production. Low agricultural yields force the country to import about 75% of the food required to meet local needs. Libya is 95% desert, mostly barren with flat to undulating plains. This, combined with the

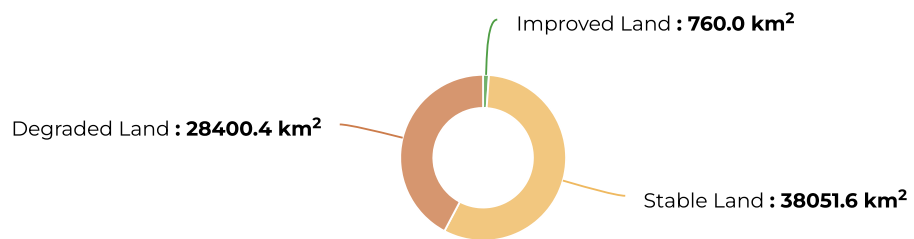
Mediterranean climate, renders many parts of the country susceptible to floods, sandstorms, dust storms, and desertification. Climate change poses a significant threat to Libya's economic development and sustainability, and climate variability is likely to increase the impacts of natural hazards on agriculture production. Libya's population in 2020 was over 7 million.

Credits: [World Bank](#)

Summary Chart

Current State

Land degradation between 2001 and 2015 - SDG 15.3.1 (km²)

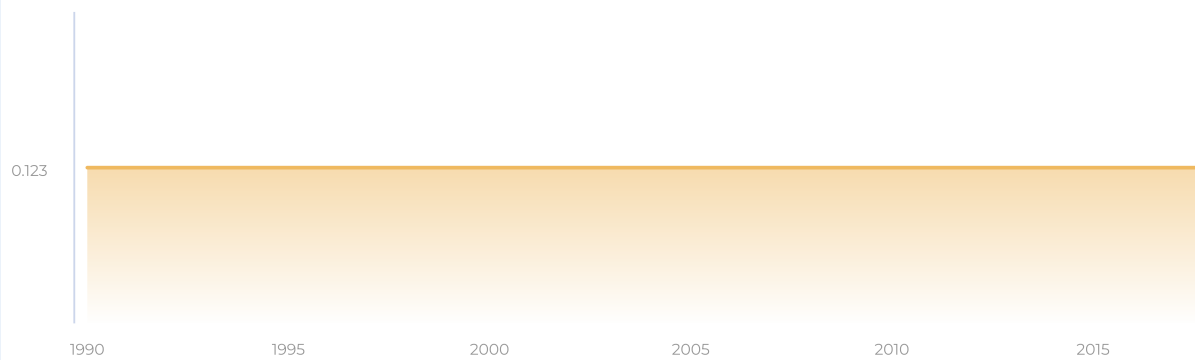


Credits: trends.earth

Forest area

0.1 % land

0.0 % change over last 10 years

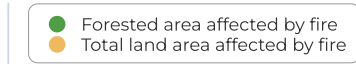


Credits: FAO



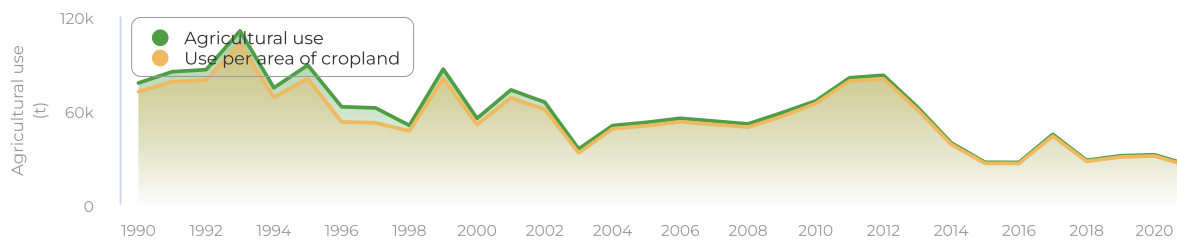
Stressors

Area affected by wildfires (kha)



Credits: FAO

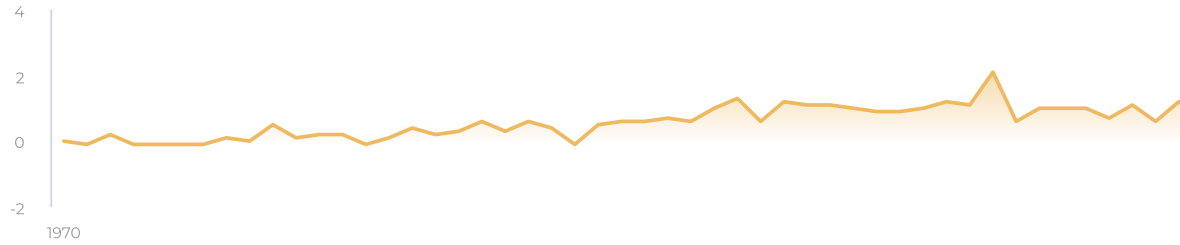
Use of nutrients



Credits: FAO

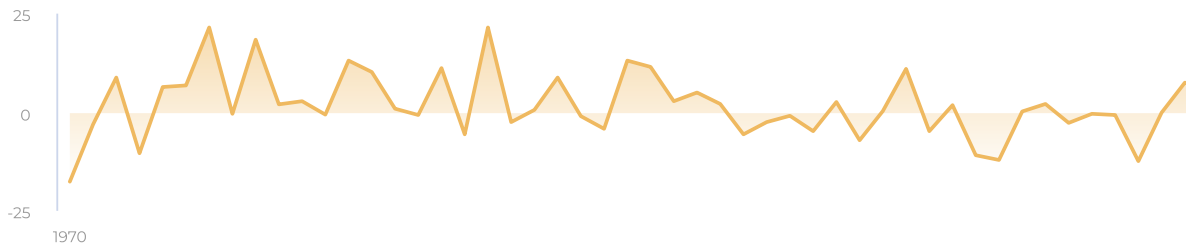
Trends

Annual temperature anomalies against 1901-1920 (°C)



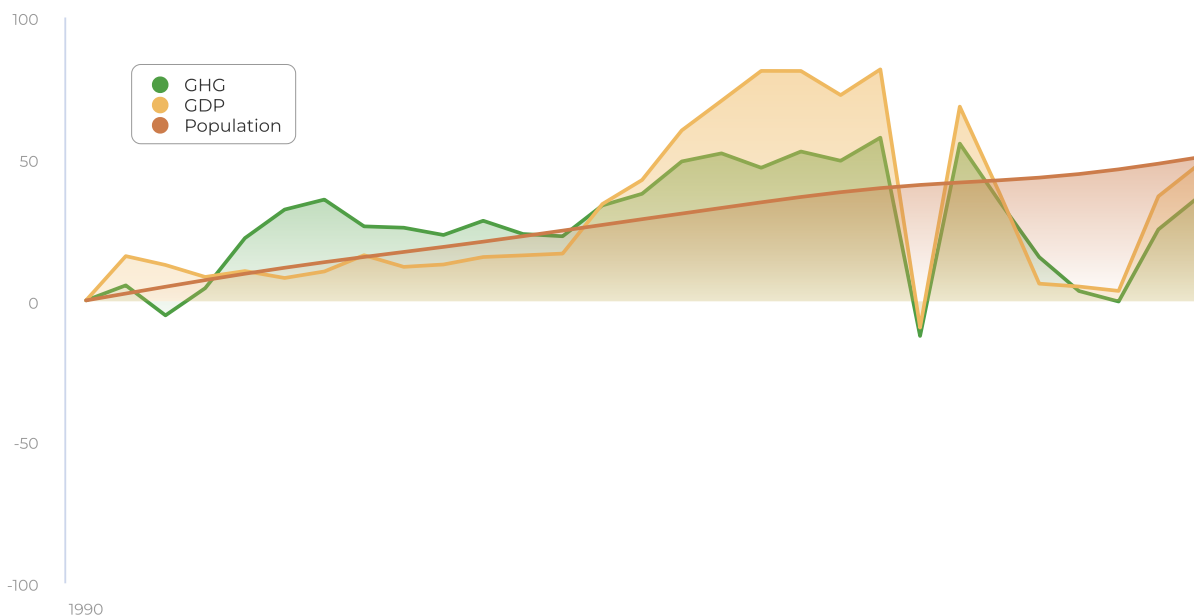
Credits: Climatic Research Unit (University of East Anglia) and Met Office

Annual precipitation anomalies against 1901-1920 (mm)



Credits: Climatic Research Unit (University of East Anglia) and Met Office

Population / Gross domestic product / Greenhouse Gases - change in % since 1990



↗ Impacts

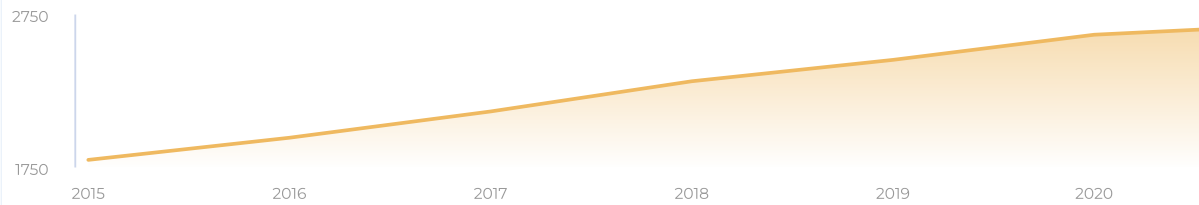
Human displacements caused by climatic hazards



Credits: Climatic Research Unit (University of East Anglia) and Met Office

Number of severely food insecure people - SDG 2.1.2

2.7K people



Credits: FAO

💡 Solutions

Proportion of terrestrial protected areas

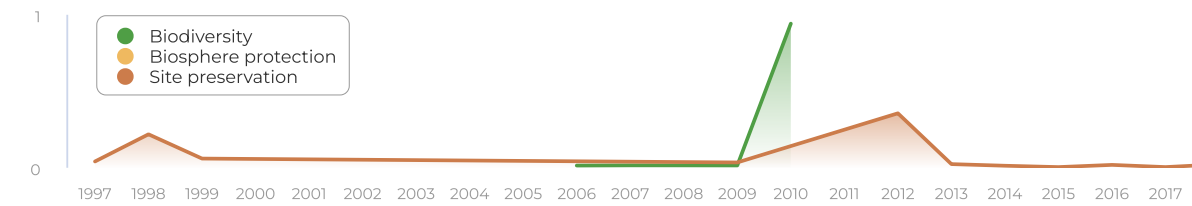
0.1 % of total land area

2024

Credits: UNEP-WCMC

Official Development Assistance flows

Biodiversity sector (million USD)



Credits: OECD

Commitments

**No data
available**

LDN

Land Degradation Neutrality

**No data
available**

NBSAP

National Biodiversity Strategies and Action Plans under the Convention on Biological Diversity

**No data
available**

NDC

Nationally Determined Contributions embody efforts by each country to reduce national emissions and adapt to the impacts of climate change.

**No data
available**

Bonn Challenge

Bring 150 million hectares of degraded and deforested landscapes into restoration by 2020 and 350 million hectares by 2030

Treaties

Treaty	Signature	Ratification	Party status
Kyoto Protocol		2006-08-24	Accession
Offshore Protocol		2005-06-16	Ratification
Stockholm Convention		2005-06-14	Accession
Cartagena Protocol		2005-06-14	Accession
UN Watercourses Convention		2005-06-14	Accession
Convention on International Trade in Endangered Species of Wild Fauna and Flora	2003-04-28	2003-01-28	Ratification
Convention on Migratory Species	2002-09-01	2002-09-01	Ratification
Rotterdam Convention		2002-07-09	Accession
Convention on Biological Diversity	1992-06-29	2001-07-12	Ratification
Basel Convention		2001-07-12	Accession
Ramsar Convention	2000-08-05	2000-04-05	Ratification
United Nations Framework Convention on Climate Change	1992-06-29	1999-06-14	Ratification
United Nations Convention to Combat Desertification	1994-10-15	1996-07-22	Ratification
Bamako Convention	1991-01-30	1993-01-28	Ratification
Land-Based Sources Protocol	1980-05-17	1989-06-06	Approval
Barcelona Convention	1977-01-31	1979-01-31	Ratification
Prevention and Emergency Protocol	1977-01-31	1979-01-31	Ratification
International Treaty on Plant Genetic Resources for Food and Agriculture	2005-04-12		Accession

Treaty	Signature	Ratification	Party status
Specially Protected Areas and Biodiversity Protocol			Accession
Hazardous Wastes Protocol	1996-10-01		Signatory
Minamata Convention on Mercury	2013-10-10		Signatory
Paris Agreement	2016-04-22		Signatory

