



The Global Network on Sustainable Land Management



What is WOCAT?

The World Overview of Conservation Approaches and Technologies (WOCAT) is a **global Network established in 1992**.

WOCAT supports the compilation, documentation, evaluation, sharing, dissemination, and application of **sustainable land management (SLM) knowledge**.

In 2014, WOCAT's growth and ongoing improvement culminated in being **officially recognized by the UNCCD** as the primary recommended Global SLM Database for best SLM practices.

<https://www.wocat.net/en/about>



The Global Network on Sustainable Land Management

Consortium Partners



Funding Partners



WOCAT & UNCCD

2014: UNCCD selects WOCAT as the **primary recommended database for SLM best practices and adaptation measures**. Agreement between UNCCD and WOCAT signed. Data previously reported through the PRAIS were transferred to the WOCAT SLM Database.

→ Official UNCCD recognition gives WOCAT the **mandate to support the 194 signatory countries** in recording their SLM best practices and using the SLM knowledge of stakeholders worldwide – from land users to decision-makers – to improve local land management.

Acknowledging the continuing efforts by the secretariat and the World Overview of Conservation Approaches and Technologies (WOCAT) in promoting the analysis, dissemination and accessibility of sustainable land management best practices;

2019: UNCCD Decision19/COP.14:

2020: **UNCCD-WOCAT Partnership extended** to boost the uptake of SLM practices around the world through a strengthened global partnership.



WOCAT SLM practices and WOCAT publications are channeled through the UNCCD Knowledge Hub.

<https://www.wocat.net/en/global-slm-database/unccd-recognition>

<https://www.unccd.int/news-events/unccd-and-wocat-extend-partnership-make-sustainable-land-management-global-priority>

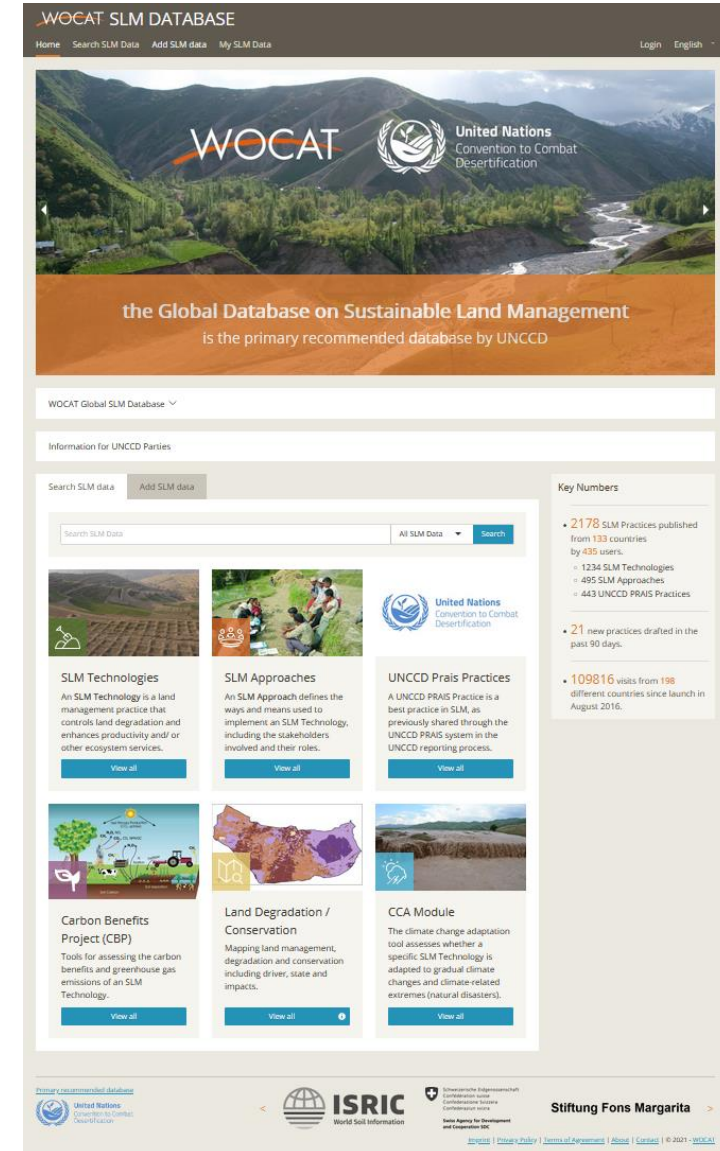
UNCCD Reporting process

UNCCD parties and other reporting agencies are encouraged to enter and share SLM best practices in the WOCAT SLM Database, and report in PRAIS under “Implementation Framework”/“Actions on the ground” (see 7.4.1 of the reporting manual)

Main features of the WOCAT Global SLM Database:

- ✓ free upload and worldwide sharing of countries' good SLM practices in English, Spanish, French, Russian and Chinese
- ✓ free access to 2000+ proven, field-tested SLM practices from over 130 countries
- ✓ database filter to find relevant SLM practices for specific landscapes, land uses etc.
- ✓ possibility to integrate national SLM good practices in national/project/global platforms through API

<https://qcat.wocat.net>



The screenshot shows the WOCAT SLM Database homepage. At the top, there's a navigation bar with links: Home, Search SLM Data, Add SLM data, My SLM Data, Login, and English. Below the navigation bar is a large banner image of a mountain landscape with the WOCAT logo and the text "the Global Database on Sustainable Land Management is the primary recommended database by UNCCD".

Below the banner, there's a section titled "WOCAT Global SLM Database" with a dropdown menu. Underneath, there's a section "Information for UNCCD Parties" with tabs for "Search SLM data" and "Add SLM data". The "Search SLM data" tab is active, showing a search bar and a "Search" button. Below the search bar, there are six featured sections, each with a thumbnail image and a "View all" button:

- SLM Technologies**: An SLM Technology is a land management practice that controls land degradation and enhances productivity and/or other ecosystem services.
- SLM Approaches**: An SLM Approach defines the ways and means used to implement an SLM Technology, including the stakeholders involved and their roles.
- UNCCD Prais Practices**: A UNCCD Prais Practice is a best practice in SLM, as previously shared through the UNCCD PRAIS system in the UNCCD reporting process.
- Carbon Benefits Project (CBP)**: Tools for assessing the carbon benefits and greenhouse gas emissions of an SLM Technology.
- Land Degradation / Conservation**: Mapping land management, degradation and conservation including driver, state and impacts.
- CCA Module**: The climate change adaptation tool assesses whether a specific SLM Technology is adapted to gradual climate changes and climate-related extremes (natural disasters).

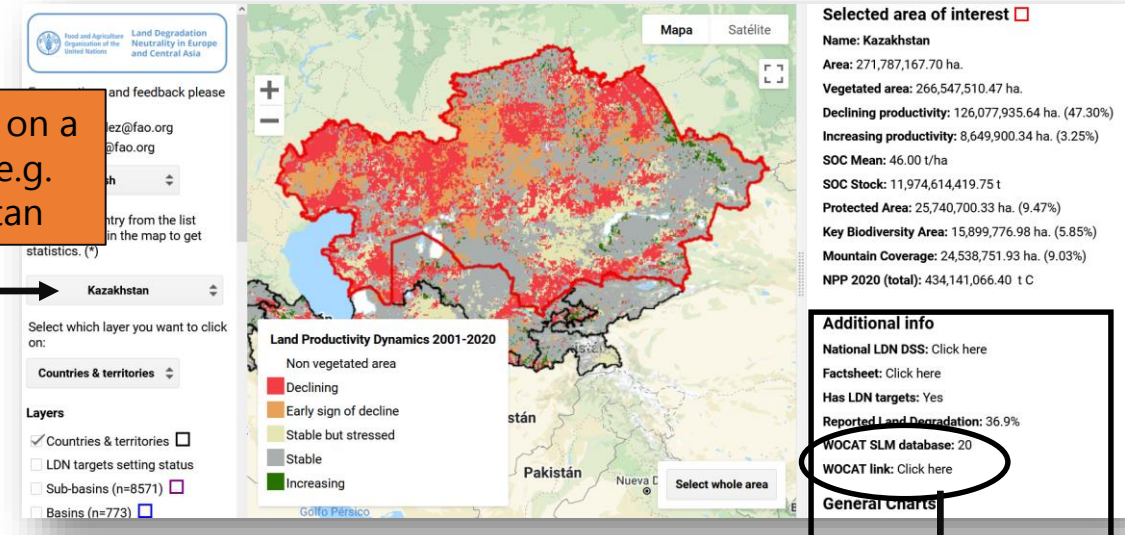
On the right side of the page, there's a "Key Numbers" section with the following statistics:

- 2178 SLM Practices published from 133 countries by 435 users.
- 1234 SLM Technologies
- 495 SLM Approaches
- 443 UNCCD PRAIS Practices
- 21 new practices drafted in the past 90 days.
- 109816 visits from 198 different countries since launch in August 2016.

At the bottom of the page, there's a footer with logos for the United Nations Convention to Combat Desertification, ISRIC World Soil Information, and Stiftung Fons Margarita. There are also links to "Home", "Contact Us", "Journal/News", "About", "Sitemap", and "WOCAT".



User clicks on a country: e.g. Kazakhstan



Additional info

National LDN DSS: [Click here](#)

Factsheet: [Click here](#)

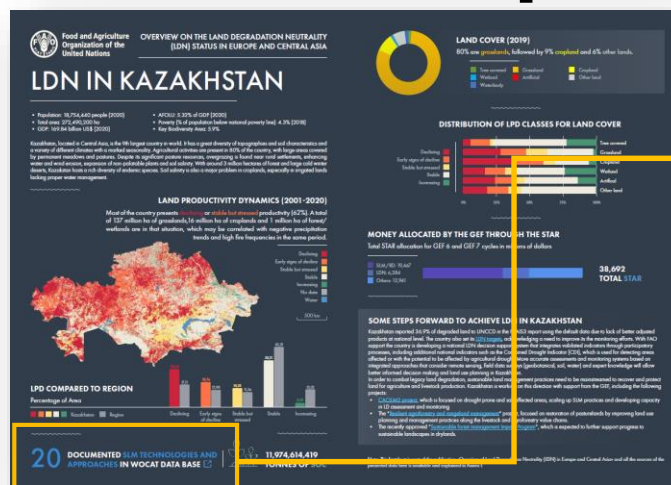
Has LDN targets: Yes

Reported Land Degradation: 36.9%

WOCAT SLM database: 20

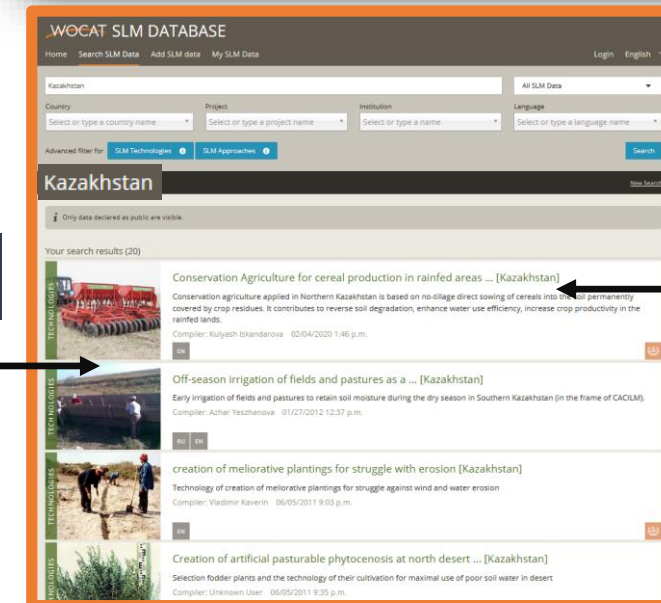
WOCAT link: [Click here](#)

General Charts



20 DOCUMENTED SLM TECHNOLOGIES AND APPROACHES IN WOCAT DATA BASE 

LDN factsheets for each country (17) with link to its documented SLM practices



Links to Kazakhstan
documented best
practices