

SKiM

Strengthening Knowledge Management
for Greater Development Effectiveness
in the Near East, North Africa,
Central Asia and Europe



SKiM Knowledge Overview

Valerio Graziano, Mohammad Salem, Svetlana Saakova

v.graziano@cgiar.org, mohammad.salem@codeobia.com, s.saakova@cgiar.org

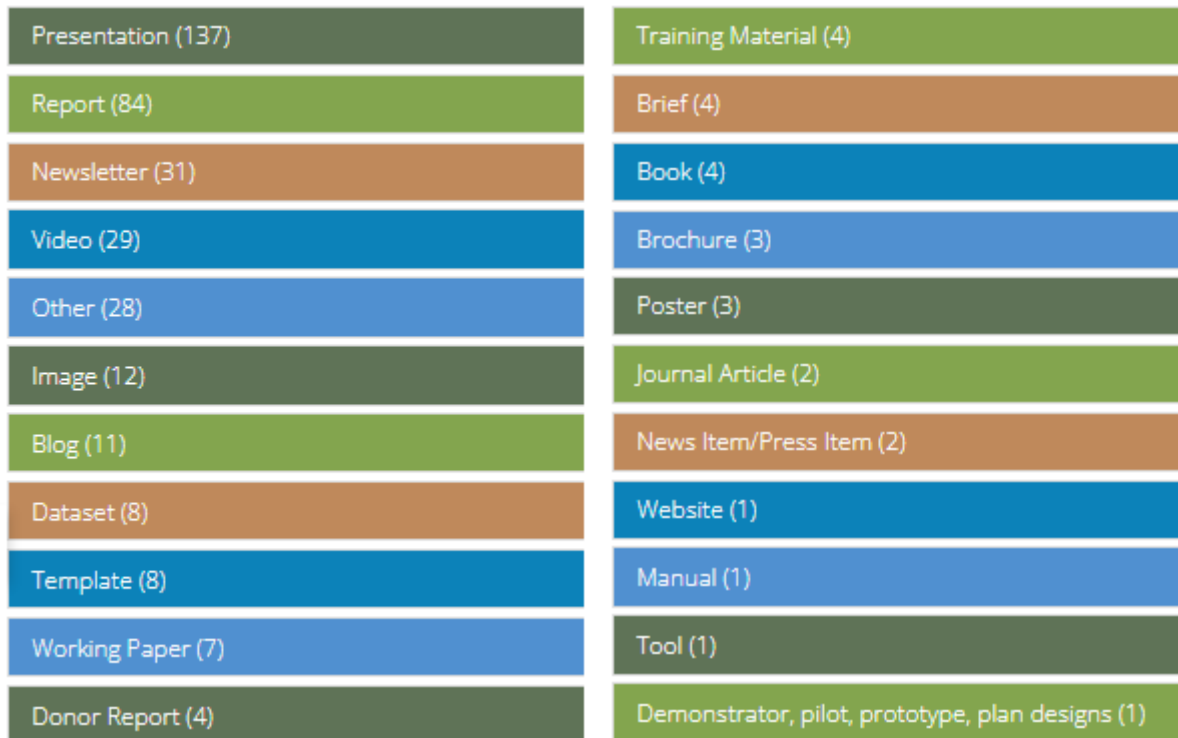
14th March 2023



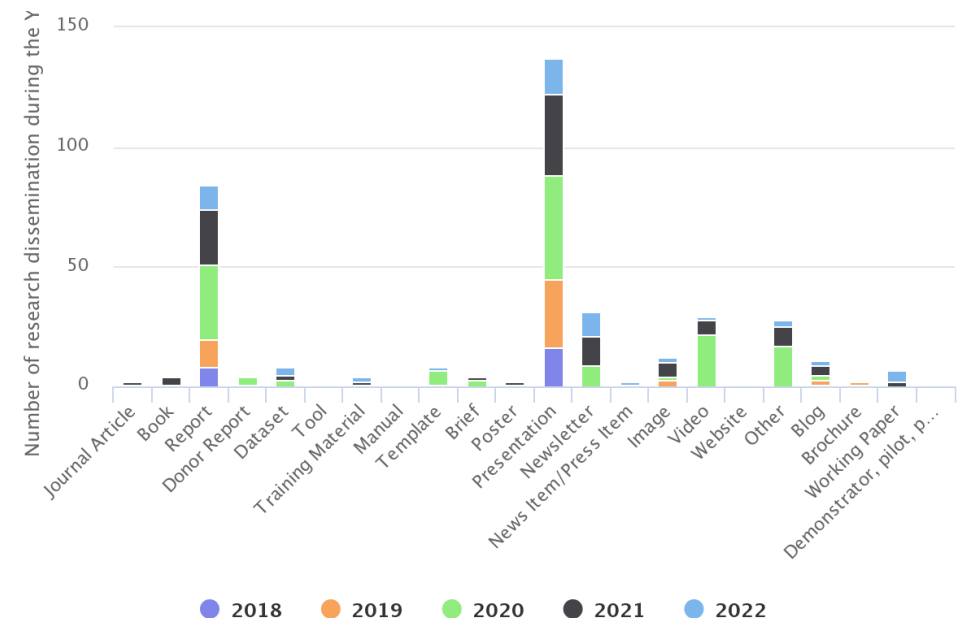
Procasur



SKiM Knowledge in Numbers

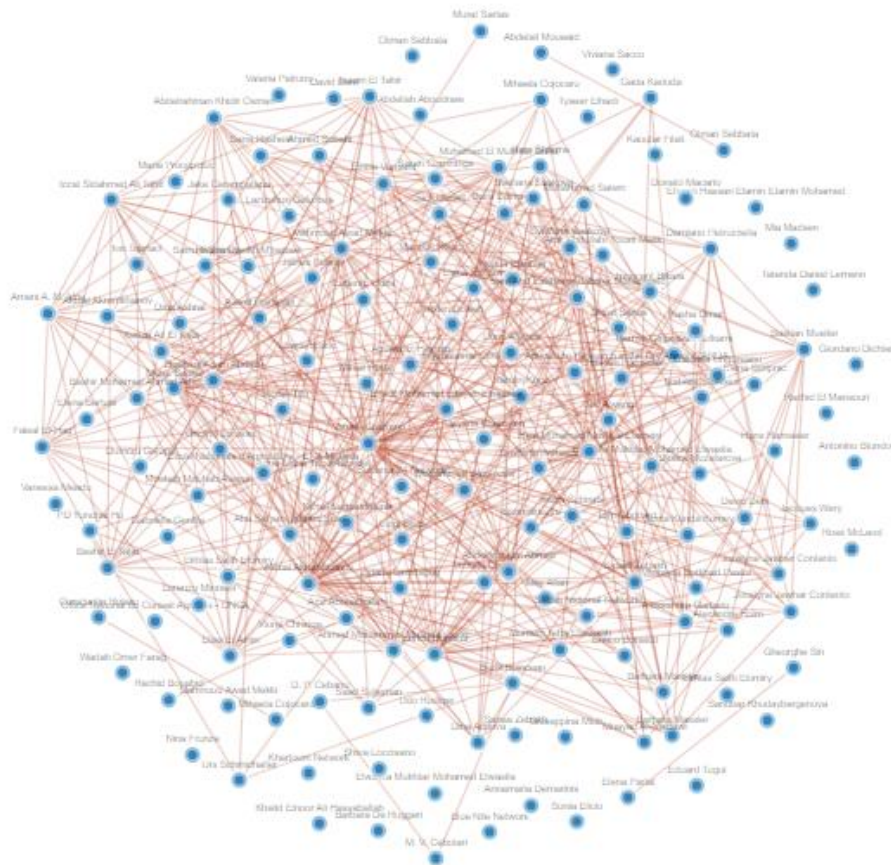


- Overall, a total of **41 Key Products** have been generated within SKiM out of **385 Knowledge Items**.
- **8100 views & 14979 downloads** (13th March 2023).
- The knowledge has been reported on Monitoring, Evaluation & Learning (MEL), ensuring **Open Access & Findable, Accessible, Interoperable, Reusable (FAIR)**.

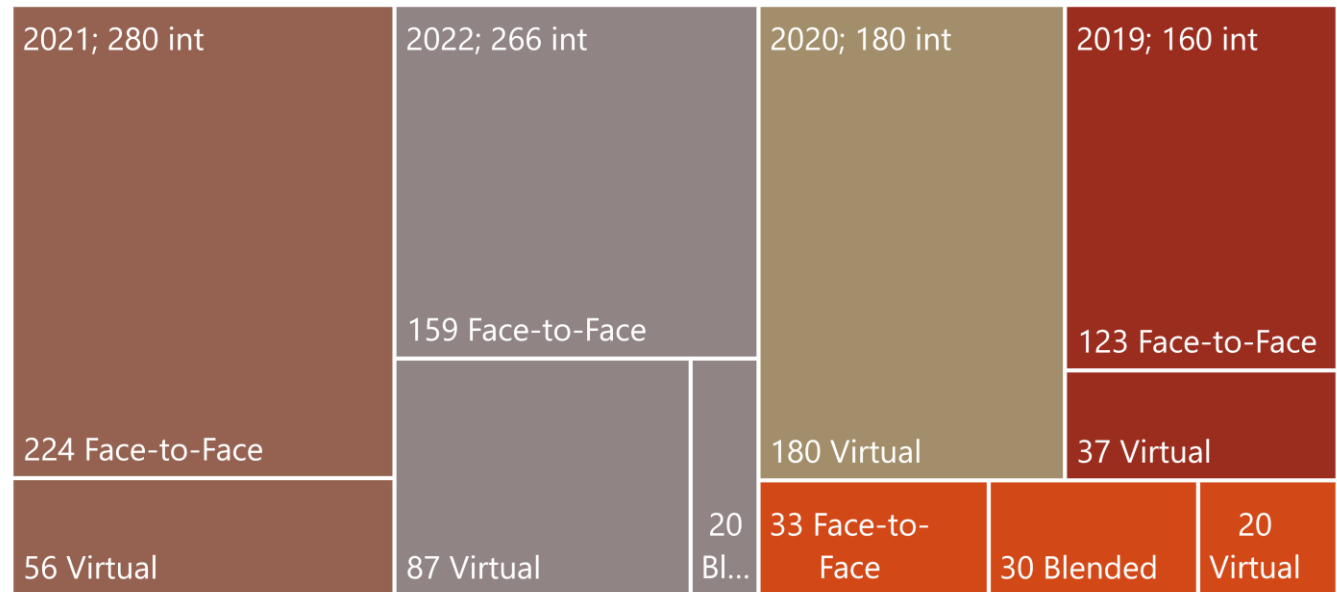


SKiM Knowledge in Practice

- Overall, a total of **158 Authors** have been identified across a knowledge products generation network of **413 connections**.
- Overall, a total of **908 Presences** have been identified across a knowledge transfer & sharing network of **917 engagements**.



■ 2018; 83 int ■ 2019; 160 int ■ 2020; 180 int ■ 2021; 280 int ■ 2022; 266 int



2022 SKiM Portal Developments

- Greater safety and security technical measures.
- Enhanced features for user navigation experience.
- Integrations with different services and tools.

The screenshot shows the SKiM Knowledge Management Portal. At the top, there is a navigation bar with the following items: Portal, News, Explorer, Partners, Publications, Continuous Learning, and Login / Request access. Below the navigation bar, there is a descriptive paragraph about the portal's purpose and its integration with OpenRXV. Below this, there is a section titled "News from the CoPs" which displays a grid of news items. Each item includes a thumbnail image, a title, and a date. The visible news items are:

- Registration of 'Jabal': A high yielding variety originated from Ae. Speltooides** (07 Feb 2023)
- COP27's role in protecting pollinators** (15 Nov 2022)
- Mitigating biodiversity loss through improved hive management** (20 May 2022)

OpenRXV

Harvest Dashboard

Users

Indexes

Dashboards

Shared Links

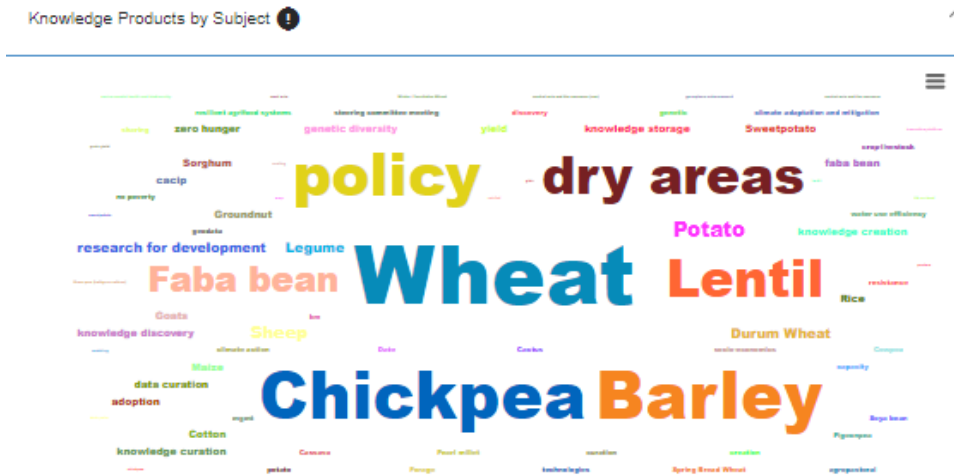
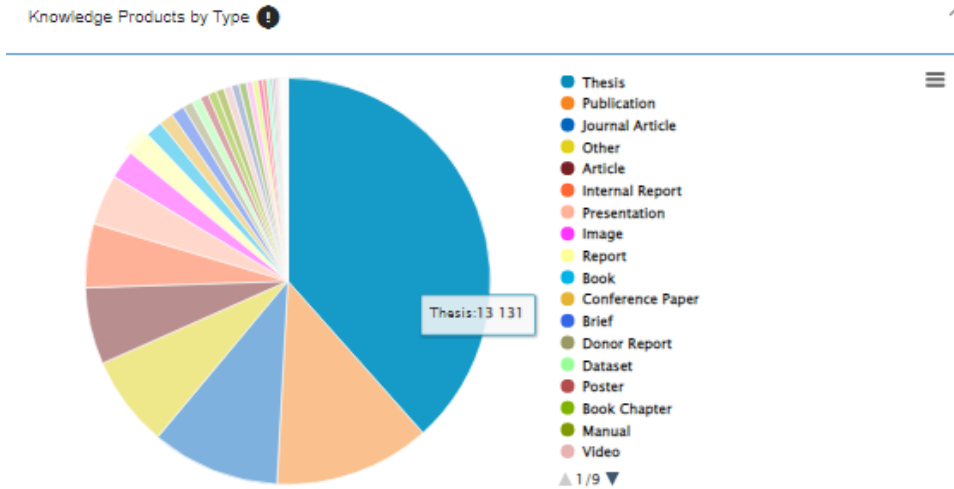
Value Mappings

Repository Setup

Plugins



Knowledge Portal Integrations




 This work has been
 funded by the
 European Union


[Login](#)

IRAS - SAUM

INSTITUTIONAL REPOSITORY IN AGRICULTURAL SCIENCES



DSpace - Digital Repository Unimib

DSpace Home

Welcome to IRAS SAUM!

IRAS SAUM is the Institutional Repository in Agricultural Sciences of the State Agrarian University of Moldova that collects, preserves and provides access to articles published in the scientific journals, annals, conference and workshop papers, doctoral theses, educational materials created by academic community. IRAS is included in OpenDOAR, ROAR and DuraSpace Registry.

Cerca in DSpace

Vai



Log In

[Communities & Collections](#)
All of DSpace
▼ Statistics

University of Khartoum Repository

Welcome to University of Khartoum (UofK) digital repository! Access UofK intellectual output here

- KhartoumSpace is a platform enables our community members to organize and preserve their research online
- As well as gives visitors, researchers and the academia at large a better access to research conducted at UofK
- issue permanent urls and trustworthy identifiers, including optional integrations with handle.net and DataCite DOI

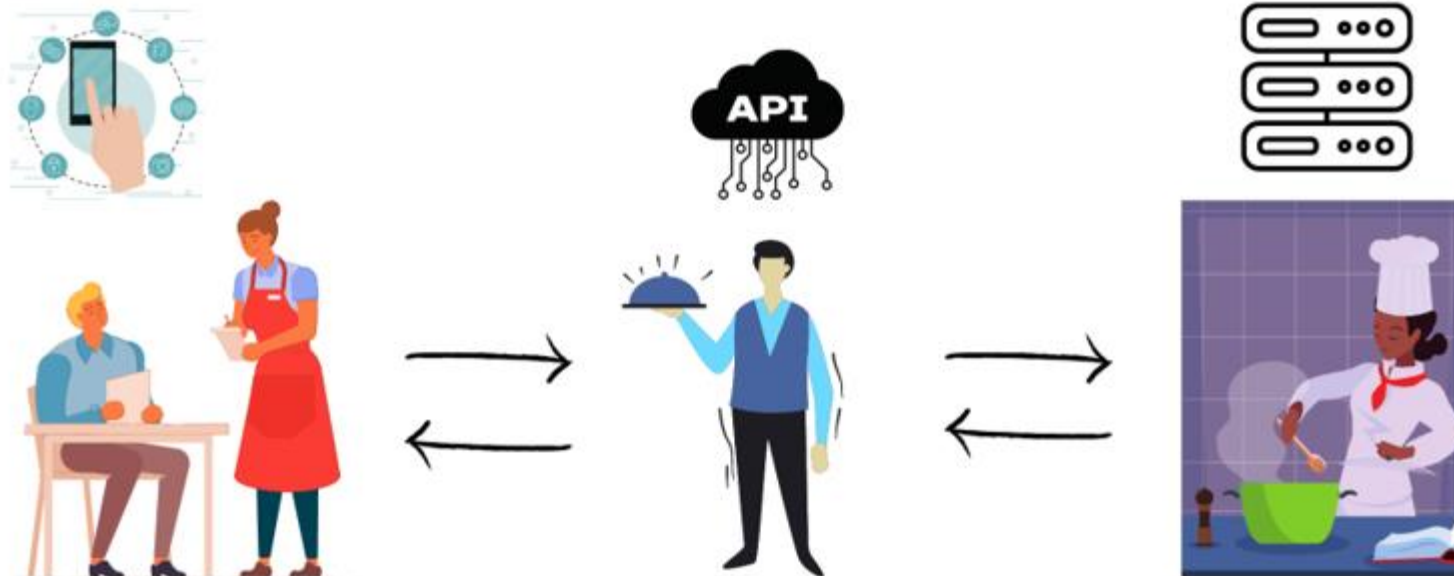
KhartoumSpace outcome of pilot project OASCIR <http://uofk.oascir.blogspot.com>

visit university website [university of khartoum](http://www.universityofkhartoum.edu.sd)

Search

Knowledge Portal maintenance\durability

- APIs are the communication channel between applications.
- Allows developers to shift to micro services approach.
- Durable and reliable.
- Openly and easily accessible data.
- Applying updates and fixes to the services\infrastructure.
- Investing in more robust and automated measures and disaster recovery plan..
- Human interventions are inevitable, but the goal is to reduce it as much as possible.



Knowledge Portal Metrics

Overview

Users ▼ VS Select a metric



Hourly Day Week Month

● Users

1,000

500

2019

2020

2021

2022

2023

Users

4,345



New Users

4,770



Sessions

7,446

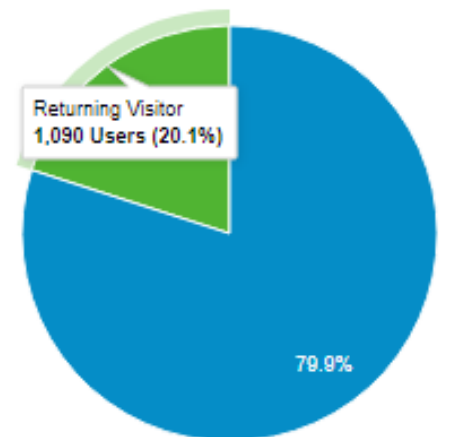


Avg. Session Duration

00:04:59



■ New Visitor ■ Returning Visitor



Number of Sessions per User

1.71



Page Views

50,601



Pages/Session

6.80

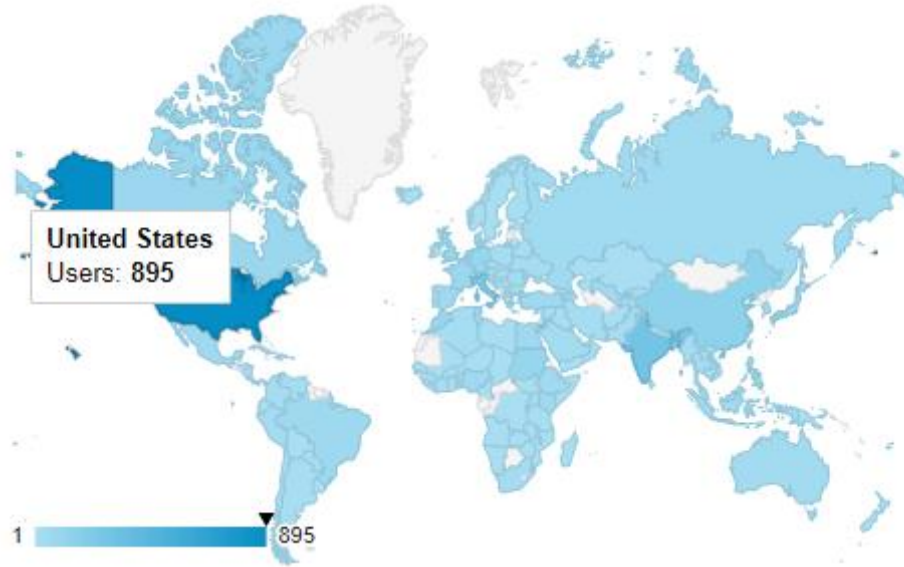


Bounce Rate

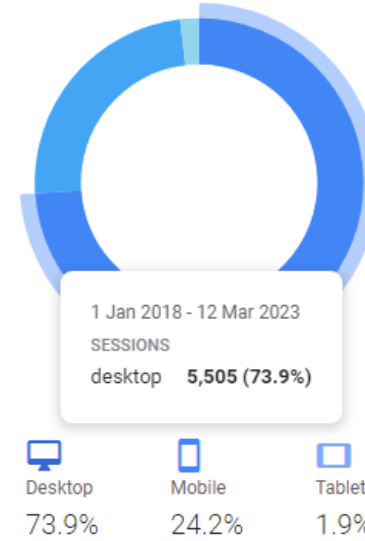
19.58%



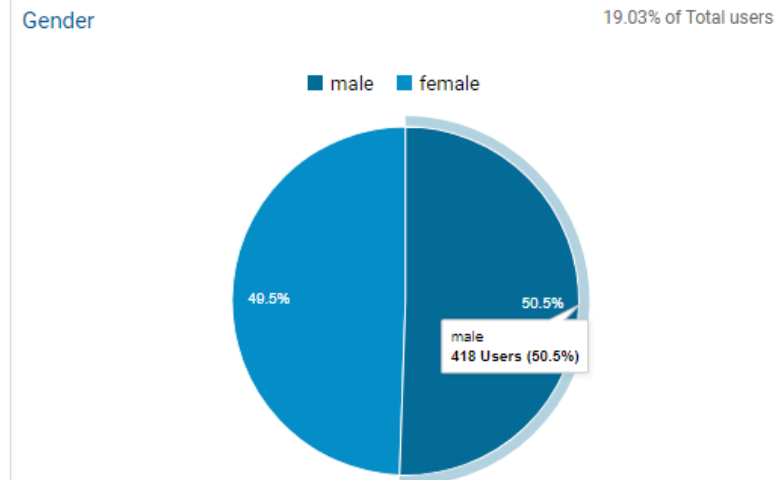
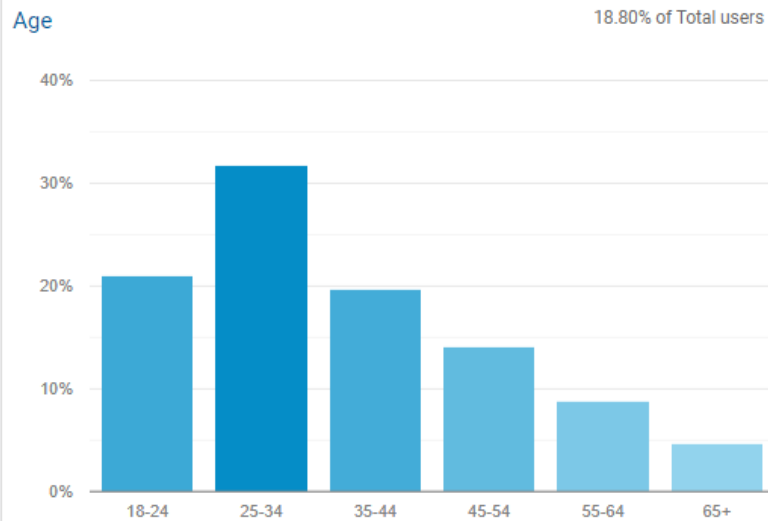
Knowledge Portal Metrics



Sessions by device



Key Metric: Users



SKiM Newsletters



	2020	2021	2022
Newsletters issued	3+5	9	11
Open rate	~40%	~42%	~40%
Recipients	~1500+	~1700+	~2700+

Overall statistics



28
Newsletters



~40%
Open rate



~240
recipients



5600+
deliveries



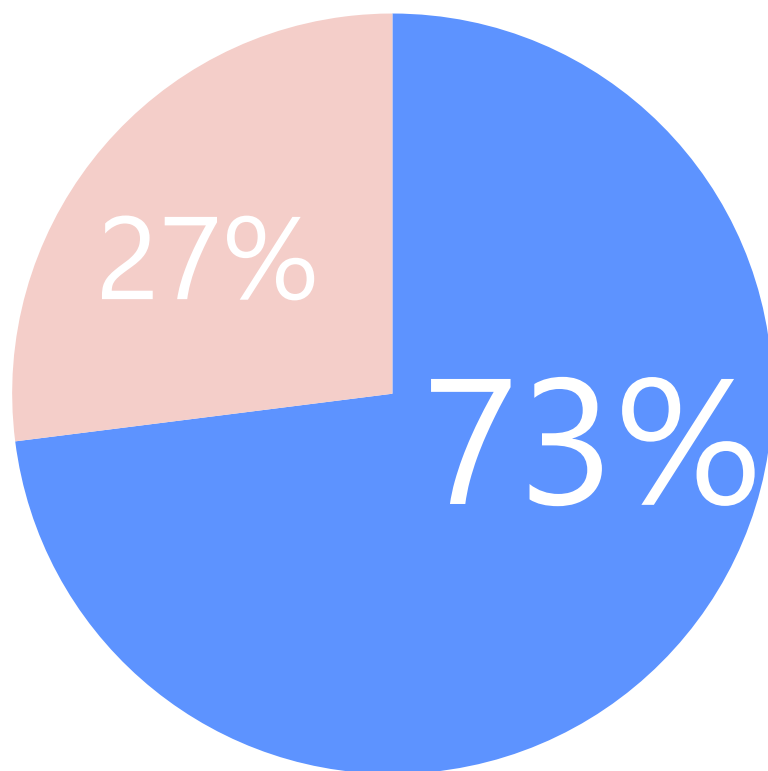
3
National newsletters



1
Training

SKiM Newsletters. Dissemination channels

Content provision



■ SKiM Partners

■ Project Team

CASE STUDY 1: Institutional arrangements in knowledge management for Moroccan agricultural sector: IAV Hassan II, ONCA, INRA, ENAM



The agricultural institutions from Morocco were sharing their experience and strategy of knowledge management and further dissemination.

Key learnings:

- ✔ Institutional arrangements to synergize KM efforts
- ✔ Multi-institutional
- ✔ Import and dissemination
- ✔ Business model
- ✔ Digital and mobile
- ✔ Record local

Options and ideas for smart agriculture in Republic of Moldova Round table event

On November 18, 2022 a round table dialogue on "Options and ideas for smart agriculture" was organized by the Institute for Development and Social Initiatives (IDIS) "Viitorul" in Moldova.

The round table, organized within the framework of SKiM project, aimed to enhance

Sudan National Stakeholders Consultations

In September, a series of meetings have been held by the Sudanese national stakeholders, composing the National Technical Committee and the Sudanese SKiM Knowledge Management Community of Practice, with the participation of international guests from the project's unit. The activities have ranged from hearing with the Sudanese Ministry of Agriculture, to assemblies with the academic sector, to meetings at IFAD and FAO Country Offices.

The objectives of the operational meetings were:

- ✔ to follow up with the National Technical Committee on the 2022 agreement implementations;
- ✔ to elicit the scaling of best practices deployed by national stakeholders in KM;
- ✔ to gather feedback on SKiM implementation efficacy in country;

- ✔ to give impulse to communications among national stakeholders on the needs and plans for a future next phase of the SKiM project.

The Sudanese in-charge **Ministry of Agriculture and Forestry**, Dr. Abubakr Omer Albushra, has expressed full support to the SKiM goal of strengthening knowledge management, with particular appreciation for the knowledge sharing component (project outputs 2 and 3, Capacity Development and Knowledge Exchange), also in the perspective of a next phase. The ministry has highlighted the importance of digitalization for Sudan, to enable quicker and more accurate response of departments across the country and to save knowledge for future generations. Knowledge management interventions based on digitalization have been deemed essential to Sudan development and stability.



The round table followed and drew linkages of the most important aspects, such as mechanisms to reduce climate change impacts, organic farming program development in Moldova, promotion of high-value agriculture along with innovative approaches. The

d partners as a possible in the agricultural that the will require rural crops, es, and of the n IDIS s that were genuine inter-

IFAD Rural Solutions



➤ Moldova: Inclusive rural finance



➤ Morocco: Drought vulnerability

assessment and mapping



➤ Sudan: Community Initiative Fund



LATEST RURAL SOLUTIONS



Enhancing access to financial services for young entrepreneurs

Inclusive rural finance and capacity development through knowledge-sharing and

SEE SOLUTION



Community Initiative Fund

A matching-grant formula for financing groups to set up small-scale productive

SEE SOLUTION



Drought vulnerability assessment and mapping

A tool for tailoring drought mitigation and adaptation strategies

SEE SOLUTION

SKIM

Strengthening Knowledge Management
for Greater Development Effectiveness
in the Near East, North Africa,
Central Asia and Europe



Thank You



Procasur

