



Food and Agriculture  
Organization of the  
United Nations

# SUSTAINABLE SEED SYSTEMS

CREATING **ENABLING ENVIRONMENTS**  
FOR **ENHANCED CLIMATE**  
**RESILIENCE** IN AGRICULTURE

KYRGYZSTAN

TAJIKISTAN

NORTH MACEDONIA

ARMENIA

Sustainable Seed Systems TCP/RER/3802  
Implementation period 2020-2022



## ABOUT THE **PROJECT**

The project contributes to mainstreaming climate change adaptation processes in agriculture and food systems through the enhancement of resilient seed systems and the promotion of quality seeds.

The project works to create an enabling environment to strengthen the seed system to build resilient agriculture and food systems in the selected countries and to enhance regional cooperation on sustainable food systems to strengthen climate resilience.

It also aims to enhance the production and usage of high-quality and tolerant seeds through strengthening the capacities of breeders and producers and improving and developing seed certification systems for quality control.



## RESILIENT **SEED** SYSTEMS

Enhanced seed systems can contribute to building resilient agriculture and food systems, enhancing regional cooperation on sustainable food systems, and boosting food security. This project can be considered a first step in support of the sustainable transformation of the food system in the region, enhancing food security, mainstreaming climate change adaptation measures in the agriculture sector, and improving the sector's competitiveness.



# PROJECT OBJECTIVES

The project aims to support sustainable seed systems through enhancing:

- **PUBLIC POLICIES**

National strategies are under development, and a regional cooperation network is being established to enhance climate-resilient seed systems.

- **KNOWLEDGE SHARING**

The capacities of research institutes and other beneficiaries to recover and propagate climate-resilient and local seed varieties are being improved.

- **SEED AVAILABILITY, ACCESSABILITY**

Tolerant seed varieties and sustainable agricultural practices in the beneficiary countries are being promoted to strengthen climate resilience in agriculture.



## **PROJECT PARTNERS** IN THE BENEFICIARY COUNTRIES

**“Seeds Agency”, non-commercial  
organization of the Ministry of Economy  
of Armenia**

**Kyrgyzstan Ministry of Agriculture,  
Water Resources and Regional  
Development**

**North Macedonia Ministry of Agriculture,  
Forestry and Water Economy**

**Tajikistan Ministry of Agriculture**





## CONTACT

FAO Regional Office for  
Europe and Central Asia

<https://www.fao.org/europe/regional-initiatives/natural-resources/en/>

**Food and Agriculture  
Organization of the  
United Nations**

Budapest, Hungary