SAVING LIVES CHANGING



United Nations World Food Programme
China Centre of Excellence for Rural Transformation
South-South and Triangular Cooperation
Pilot Project in Sri Lanka

Strengthening the Resilience and Livelihoods of Vulnerable Smallholder Farmers to Climate-related Risks in Sri Lanka

Background

Sri Lanka is ranked in the sixth place among the ten most affected countries by extreme weather events. In the dry zones of Sri Lanka, recurrent droughts and sudden rains result in major losses for smallholder farmers that are largely dependent on their rice and maize production. This combined with challenges in the post-harvest management puts the vulnerable communities at risk of food insecurity and acute malnutrition. Hence, there exists a dire need to enhance knowledge in agricultural practices to increase productivity, lessen the risks of climate change and related extreme weather events impact.

Objectives

By leveraging Chinese expertise in rice and maize value chains, this project aims to equip smallholder farmers in Monaragala and Anuradhapura districts as well as government rural extension officers with relevant knowledge, skills and technologies to increase productivity and reduce post-harvest losses while enhancing access to markets.



Deliverables

Deliverable 1 - Rice and maize smallholder farmers and government officials in Monaragala and Anuradhapura districts will have strengthened their capacity to increase productivity and access to markets by adopting climate-resilient farming techniques and improved harvest and post-harvest management practices by knowledge/technology transfer from China.

Deliverable 2 - Support smallholder farmers and small private sector local enterprises to advance farm mechanization in the rice and maize supply chain through technology transfer and equipment from China.

Deliverable 3 - Development of a Sri Lankan Sustainable Practices Manual for Rice and Maize for smallholder farmers and government's rural extension officers with technical backstopping and informed through relevant practices from China.



Training in China

12 participants from Sri Lanka attended the eight-day training course organized by WFP China Office with the support of Center of International Cooperation Service, Ministry of Agriculture and Rural Affairs and Jiangsu Academy of Agricultural Sciences during 22-29 December 2019.

The course included full exchanges on rice & maize production and processing, agricultural machinery among the participants and lecturers. Besides, some field visits were also arranged for participants to learn about local farmers' cooperatives, e-commerce sales platform and rice processing and storage base.

Online Training

Affected by the COVID-19, second wave training is conducted online.

Online Training Courses Design

- 1. Rice Quality Assurance from Field to Table
- 2. China's Experience on Development of Market Opportunities and Linkage
- 3. The Evolution and Development Trend of Social Services in Agriculture
- 4. Solution of Whole Process Mechanization for Rice
- 5. Solution of Whole Process Mechanization for Maize





Contact Us

Ms. LI Linyi, Programme Policy Officer, South-South and Triangular Cooperation, WFP China Office.

Tel.: 0086-10-8532 5228 E-mail: linyi.li@wfp.org