

Nutrition through South-South Cooperation

16 Nov, 2018 Nanjing China





#### WFP in China

#### 1979-2005

- 70 aid programmes in poverty alleviation and post-disaster recover totaling over US\$1billion.
- 30 million beneficiaries, mostly in the remote central land western regions of the country.



#### 2006-2015

 Besides assisting emergency operations for the Sichuan and Qinghai earthquake affected areas in China in 2008 and 2010,WFP had no operations inside China.



#### 2016 afterwards

- March 2016, WFP and the Government of China entered into a MOU to strengthen their partnership for ending global hunger.
- Feb 2017, WFP China Country Strategic Plan (2017-2021): to facilitate countries to "help each other" through South-South and triangular cooperation.
- China has become an increasingly significant donor to WFP's global activities, with over US\$166 million in funding from the Government of China as of November 2017, in support of WFP's operations around the globe.

#### WFP China Office Centre of Excellence

- WFP China Office functions as a Centre of Excellence to enhance South-South and triangular cooperation
- ❖ WFP China Country Strategic Plan (2017-2021): to facilitate countries to "help each other" through South-South and triangular cooperation.
- \* May 2017, South-South Cooperation Demand-driven Symposium





# South-South Cooperation Engagement

#### **Demand-Driven South-South Cooperation**

The Symposium on Demand-Driven South-South Cooperation was co-organized by WFP Policy and Programme Division(OSZ) and WFP China Office with support from Ministry of Agriculture and Rural Affairs of China.

Beijing , 11-12 May 2017



√ Identified four thematic areas and three levels of modalities for South-South cooperation

√More than 120
participants from WFP
headquarter, 3
Regional Bureaus and
25 Country Offices, as
well as the Chinese
government
institutions, private
sector, academia and
UN agencies

√38 proposals comprising 15 DAA projects and 23 short-term programmes for SSC collaborations from the participating countries have been collected.

#### Thematic Areas of SSC for China Centre of Excellence

Value chain development and market access for smallholders

Supply chain strengthening including processing, PHLM and storage system

Climate adaptation, disaster risk reduction and resilience building Implementation of national zero-hunger and nutrition strategies

#### Modality Levels of SSC for China Centre of Excellence

#### L<sub>1</sub>: Policy Level

→ providing expert advice and policy support to governments

#### L<sub>2</sub>: Institutional Level

→ knowledge sharing through study-tours, workshops, technology transfer and online SSC platform

#### L<sub>3</sub>: Grass root Level

→ fostering leadership among a new generation of smallholder farmers by DAA Projects

#### Solutions based on demand analysis

Based on SSC Needs expressed by partnering countries through WFP Country Offices

Value chain development and market access for smallholders

- Strengthening farmer organizations and agribusinesses (L<sub>1</sub>,L<sub>2</sub>)
- Boosting productivity and strengthening of smallholder trading and marketing capacities-(L<sub>2</sub>,L<sub>3</sub>)

Supply Chain strengthening including processing, PHLM and storage systems

- Technologies and models to manage grain reserve and storage systems effectively. (L<sub>1</sub>,L<sub>2</sub>)
- Post-harvest loss handling techniques for smallholders and enhancing process efficiency at community level (L<sub>2</sub>,L<sub>3</sub>)

Climate adaptation, disaster risk reduction and resilience building

- Technology transfer and expertise to enhance food security analysis and rapid impact assessments. (L<sub>1</sub>,L<sub>2</sub>)
- Climate mitigation and adaptation practices for rural livelihood improvement and resilience building (L<sub>2</sub>,L<sub>3</sub>)

Implementation of national zero-hunger and nutrition strategies

- Rural transformation and livelihood improvement, pro-poor social protection and safety net (L<sub>1</sub>)
- Nutrition improvement and food fortification (L<sub>2</sub>)



WFP On-line Exchange Platform for South-South Cooperation



#### **WFP Online-Exchange SSC Platform**



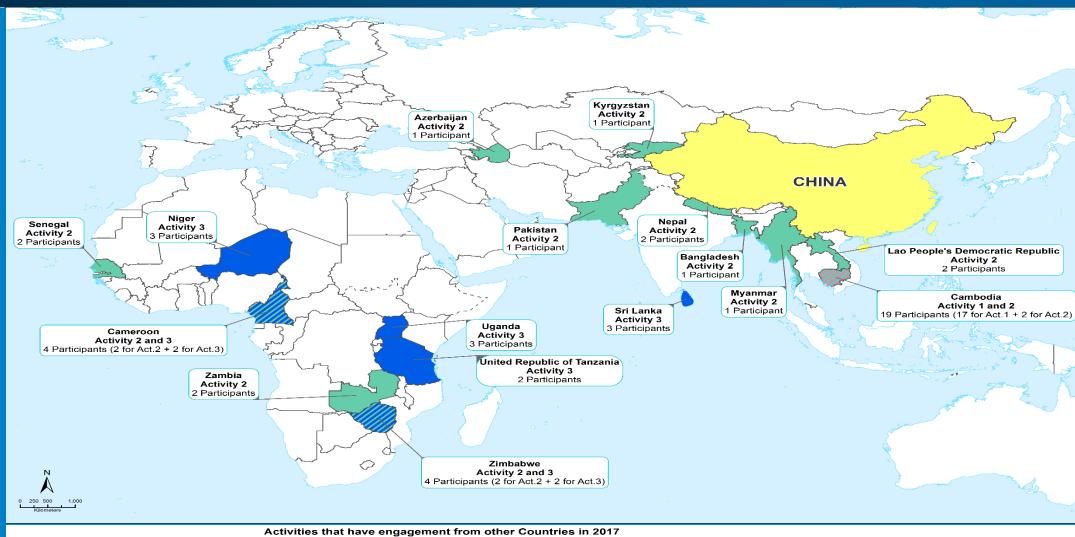


#### Operations methodology delivery mechanism



South-South Cooperation activities supporting WFP global operation

#### SSC Engagement WFP China Support in 2017





Date Created: January 2018
Contact: hq.gis@wfp.org
Website: www.wfp.org
Propared by: HQ, OSEP GIS
Map Reference:
WID\_PRO\_ChinoActivities\_A3I

Activity 1: Cambodia SSC Mission on Smallholder Farmers' Capacity, Food Fortification and Grain Reserve System

Activity 1: Cambodia 330 Mission on Smallholder Farmers Capacity, Food Fortification and Grain Reserve System

Activity 2: Seminar on Building Smallholder Farmers' Resilience under Climate Change through Value Chain Management

Activity 3: Training Workshop on Post-Harvest Treatment and Storage Management for Smallholder

Activity 1 + Activity 2
Activity 2 + Activity 3

The designations employed and the presentation material in the map(s) do not imply the expression of any opinion on the part of WFP concerning the legal or constitutional status of any country, ben'tlory, city or sea, or concerning

© World Food Program

Cambodia SSC Mission on Smallholder Farmers' Capacity, Food Fortification and Grain Reserve System

Beijing, Jiangsu province/11-15 September 2017





### **❖** Seminar on Smallholders Resilience under Climate Change through Value Chain Management *Kunming, China /19-21 September 2017*









Workshop on Post-Harvest Treatment and Storage Management for Smallholders

Beijing, Yangzhou, Chengdu, Wuhan/20-27 October 2017









Workshop on Harvesting and Post-Harvest Mechanization to Support Food Security in Asia and Africa
Shanghai Jiangsu province (21-27 May 2019)

Shanghai, Jiangsu province/21-27 May 2018





Training Workshop on Value Chain Development for Smallholders through South-South Cooperation

Beijing, Zhejiang, Hainan/29 July-7 August, 2018





# **DAA Initiative by WFP China**

#### Demonstration in Africa/Asia by Africa/Asian (DAA)

#### Rationale:

- WFP China Office is initiating a new programme to foster leadership among a new generation of smallholder farmers in needed developing countries, abbreviated as DAA (Demonstration in Africa/Asia by African/Asian)
- The initiative draws on the Chinese concept of "the rural bellwethers of becoming rich" and foreign concept of "agricultural industry leaders"
- DAA aims to carry out a technical demonstration in increasing the development capacity of Asian nations by fostering a new generation of farmer leaders.



### Demonstration in Africa/Asia by Africa/Asian (DAA)

Oung leading farmers

Demonstration Sites

Local Communities/ Farmer Organization

- Selected young leading farmers from local representative demonstration sites
  - Based on local agricultural production situation and business modalities, select representative demonstration sites
    - Provide seed funds to trained farmers, and dispatch
       Chinese agricultural experts to host countries provide on site technical instruction

#### **DAA Implementation Methodology:**

#### Learning by Doing + On-site Instruction

1.Project Identification 2. Lead Farmer Selection 3. Training in China **Concept Note proposed** 25-45 year old with strong (1)On farm coaching by partnering Country enthusiasm and basic (2) Field practice upon consultation with knowledge and potential (3) Agro-business host government for entrepreneurship 4. Demonstration in 5. Chinese Experts Field 6. Sustainable **Partnering Country Deployment Development** (1)Seed funding (1)On-site trainings (2)Demonstration in Commercialization-and up (2) Technical support scaling community (3) local Tailorship (3) Agro-Business

1. Programme Rationale 2. Activities 3. Implementing Approach 4. Expected Outcome

#### **Expected Outcome / DAA**

- For Recipient Countries
- For Developing Countries:
- Improved productivity of small-scale farmers due to introduction of Chinese agricultural technology suitable for local conditions
- Increased level of organization in small-scale farming communities and strengthened integration of farming cooperatives with the market
- Improved ability of small-scale farmers to cope with the dangers of climate change
- Increased entrepreneurial ability of young farmers
- Development of several industries in the project area, increased income of small farmers, and improved livelihood of affected communities



#### **Expected Outcome / DAA**

- For Recipient Countries
- Share China's agro-industrial technologies and experiences to develop local agricultural and rural economies and raise food security
- Improve nutrition, promote the sustainable development of agriculture, and promote the realization of Sustainable Development Goal 2 on Zero Hunger
- Support the implementation of China's "Belt and Road" initiative and actively promote participation in South-South Cooperation initiatives
- Cooperate with other international aid agencies and WFP's Purchase for Progress (P4P) project to increase the effects of projects on sustainable development
- Expand the effects of technology demonstrations such as DAA, promote youth entrepreneurship, and stimulate local industry and economic development

































#### Demonstration in Africa/Asia by African/Asian (DAA)

#### **Sustainable Development**

Commercialization-and up scaling

#### **Chinese Experts Field Deployment**

(1)On-site trainings (2) Technical support (3) local Tailorship

#### **Demonstration in Partnering Country**

(1)Seed funding (2) Demonstration in community (3) Agro-Business

#### **Training in China**

(1)On farm coaching (2) Field practice (3) Agrobusiness training

#### **Lead Farmer Selection**

Young lead farmers with strong enthusiasm and and potential for entrepreneurship

#### **Project Identification**

Concept Note proposed by partnering Country

#### THANK YOU!

## Joint Efforts through South-South Cooperation

Dr. Yan JIA, <u>yan.jia@wfp.org</u>
Programme Policy Officer for SouthSouth and Triangular Cooperation
WFP China Centre of Excellence

