



UNITED NATIONS

الشرق
المتوسط

ESCWA

Shared Prosperity **Dignified Life**



Economic and Social Commission for Western Asia

Promoting Food & Water Security Through Cooperation and Capacity Development in the Arab Region

Implementation of the SIDA funded project

Regional Meeting on Promoting Food and Water Security in the Arab Region

Amman, Jordan

27-28 Nov 2019

Table of Contents

- ✓ Objective of Initiative and Components
- ✓ Building Resilience to Climate Change
- ✓ Coherent Policies for Agriculture & Water sectors
- ✓ Food Safety for Local Consumption
- ✓ Informed Decision Making for Food Security
- ✓ What's next

Promoting Food & Water Security through Cooperation and Capacity Development in the Arab Region

Objective

Improved and coordinated policy design, strategy development and programme implementation for food and water security in the Arab Region

Implementing Partners

- Member countries;
- LAS & Ministerial Councils
- FAO-RNE;
- AOAD; ACSAD
- Sida;
- Academia



Supported by:



Key Results



Enhanced Resilience to Climate Change in the Agriculture Sector



Coherent Policies for Agriculture & Water Sectors



Food Safety for Local Consumption



Informed Decision Making for Food Security


Supported by:



Achievement

Enhanced Resilience to Climate Change in the Agriculture Sector

Improving **scientific knowledge** and capacity of national teams using AquaCrop model and RICCAR data sets **at national level**



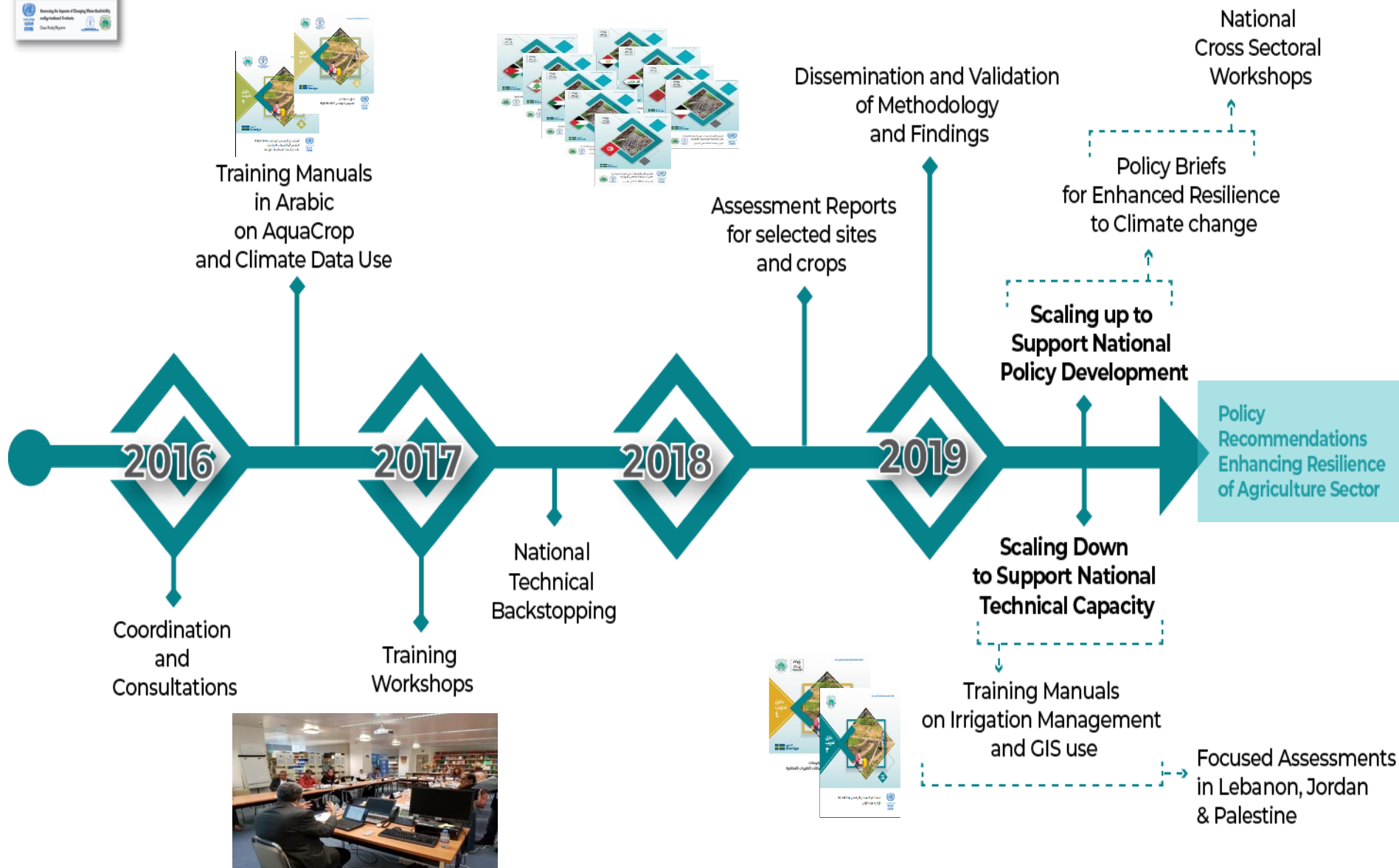
National **assessment reports** provide **information** on impact level of water variability due to climate change on agricultural productivity in studied locations



Policy makers are **better informed** to formulate national and local strategies and development plans, leading to **adopting measures to face climate change**



Pillar 1: Enhanced Resilience to Climate Change in the Agriculture Sector



Achievement

Coherent Policies for Agriculture & Water

Establishing a platform for technical discussion and exchange of information to provide opportunities for addressing challenges in the water & agriculture sectors at the technical & decision-making levels



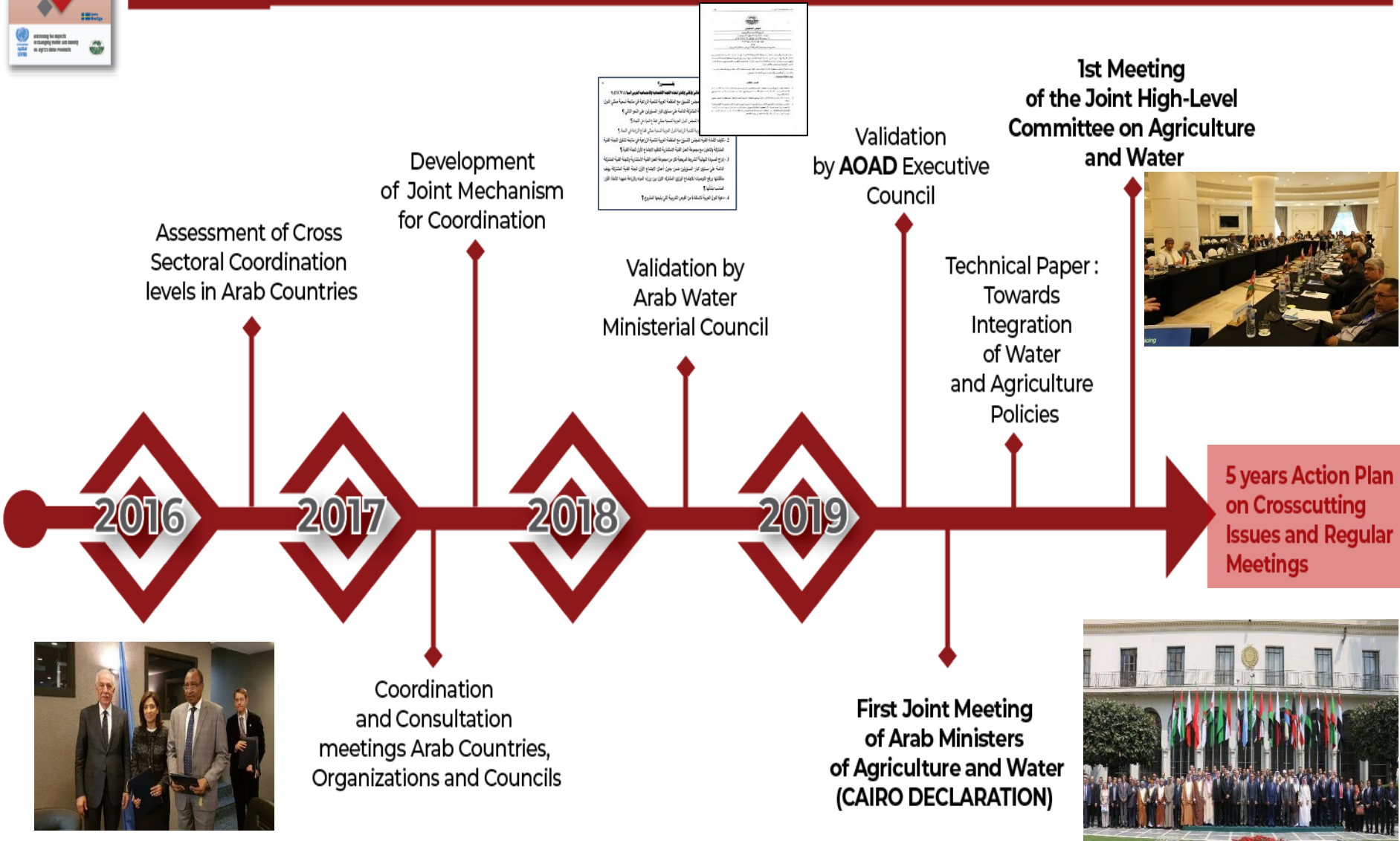
Strengthened **collaboration and coordination between institutions** in the water and agriculture sectors to better **identify and tackle cross cutting issues** between the two sectors



Ministers of Agriculture and Water in Joint meetings are better informed to adopt **joint visions and strategies** for greater policy coherence at regional and national levels




Pillar 2: Coherent Policies for Agriculture/Water Sectors



Achievement

Food Safety for National Consumption

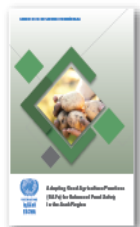
Building capacity to increase awareness on benefits of GAP and related requirements for establishment and adoption



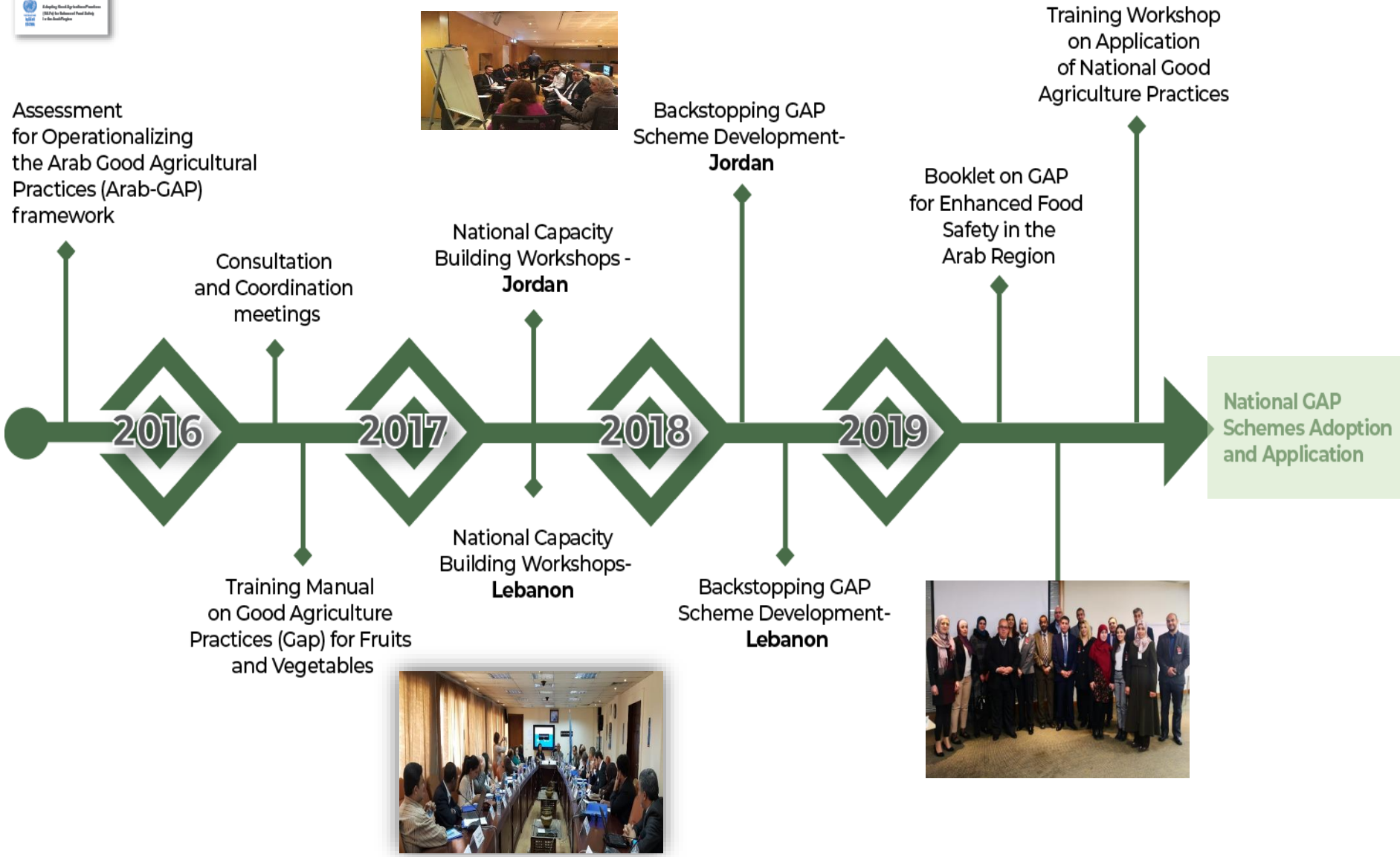
National stakeholders have tools to set up GAP schemes for improved food safety and quality



Application & institutionalization of GAP schemes for fruits and vegetables in Jordan and Lebanon, enhances production of quality food and facilitates regional & international trade




Pillar 3: Food Safety for Local Consumption



Achievement

Informed Decision Making for Food Security through Tracking Status & Hotspots


Consultations with stakeholders and mapping of regional strategies to develop methodology & adopt a set of indicators for monitoring status of food security



Building capacity of national teams on using the Regional Food Security Monitoring Framework



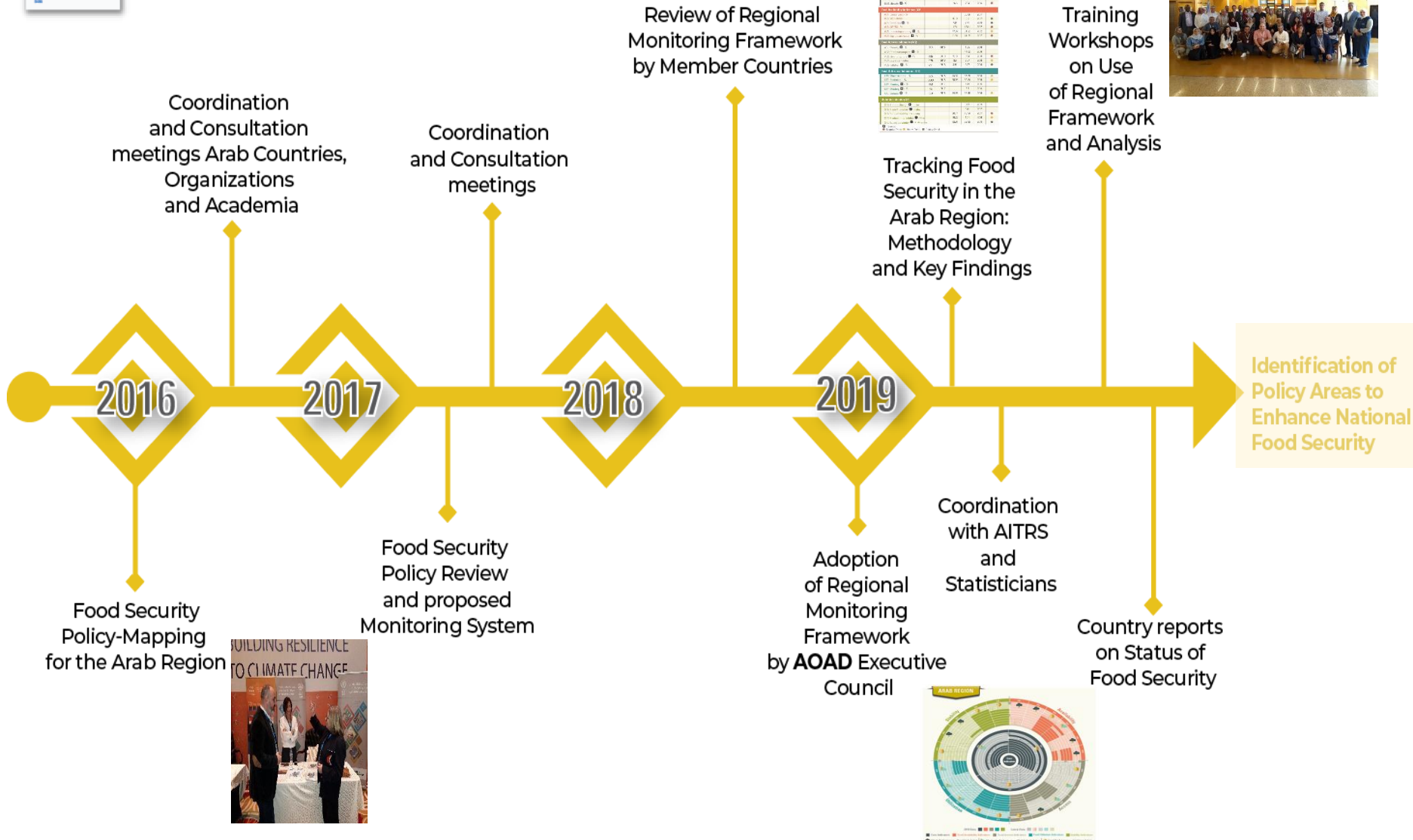
Country reports provide adequate information to analyze **current status and challenges of Food security** at national level



Policy makers are better informed of hot spot areas to formulate **strategies and development plans** to improve food security



Pillar 4: Informed Decision Making for Food Security



What's next ...

**Policy
coherence in
changing
climate
context**

**Enhanced
coordination among
water & agricultural
ministries**

**Support increased
integration of
agriculture into
national climate
change policies &
actions**

**Knowledge
base for
informing
policies**

**Enhanced
capacity of
governments to
conduct
analysis for
improved water
resources
management
and agricultural
productivity**

**Informed &
Climate
Resilient
Communities**

**Improved access to
information and
analysis for
smallholder farmers**

**Informed consensus
on priority actions for
improved water
security and food
security for climate
resilience in the region**

Thank you

Economic and Social Commission for Western Asia



UNITED NATIONS

الاسكوا

ESCWA