# **Good Agricultural Practices Jordan Case**

Implementations, Achievements, Challenges, and Future

Ministry of Agriculture Eng. Mohammed Khier Al Hiary Cairo, May 2016

#### Definitions

GAP: a specific method applied in agriculture to create food or further processing in <u>SAFE AND HEALTHY</u>, composes the way of producing, preparing, and marketing agriculture products to satisfy <u>CONSUMERS' EXPECTATIONS</u>.





EUREPGAP Certificate of Conformity

México G.A.P.®







ChileG.A.P.®



#### GAP in Jordan

#### Character **Features** Agriculture law and directives Unclear concept Minimum involvement inside farm Integrated pest management, or traceability, or quality system Spontaneous practice Green house position in JV Manure fermentation Inadequate adoption Documentation Advisor knowledge Priorities, self commitment Personal judgment

### **General Features**



a Scattered concept in the legal frame

less restrictions over the service providers,

minimum involvement inside farm.

Many projects were supporting GAP.

Quality system / almost Jordan GAP

## GAP Justifications in Jordan

Concern	Criteria
Food safety	Consumer confidence
Water shortage	Implement efficient systems
Marketing difficulties	Maximum residual limits
Production costs	Inputs management
Environment	Plan at national scale or at farm scale
Worker rights	Labor leakage Working hazards



# **GAP Options**

- 1. EurepGAP 2000
- 2. Global GAP 2007
- 3. ARAB GAP manual 2007
- Jordanian QualitySystem 2013

### **Previous Efforts**

GAP efforts Started in 2005 through Governmental and nongovernmental organizations





- 1. MOA
- 2. NCARE
- 3. JISM
- 4. MWI KAFF'A/USAID project
- 5. HEPTTP /The World Bank
- 6. IRADA national project to establish and improve projects
- 7. JEPA
- 8. **MOP.**





# EurepGAP at first

EurepGAP seemed realistic choice for Jordan Fruits and vegetables

- Simple
- Acceptable
- Mostly Applicable
- Recognized





- Exporters to EU hypermarkets.
- Exporters to EU wholesale markets.
- Producers directly export to small shops in EU.
- Producers supply exporters in regular base.
- Producers plan to export in near future.



- Non significant Export quantities
- From 50 certified farms in 2007 to >30 in 2016
- Certified products (date, apple, strawberry, tomato, pepper, stone fruits....) but no Olive! No Chicken! No sheep
- No Jordan QS Adopters
- No ARAB GAP Adopters

# Challenges

Character	Feature
Over expectations	Marketing solution
Exporter's role.	Searching new customers
Adoption costs	Facilities
Mentality	Image not a practice
Regulations	Obligations & incentives
Inspection services.	Cost and quality
Reliance on Subsidies	Commitment



Instead of food safety and customer satisfaction GAP in Jordan is spontaneous STEERED BY costs and production goals ex. documentation process, inadequate implementation

GAP ADVANTAGES go beyond marketing gain toward food safety, resources management, agriculture sustainability, workers welfare and safety, and environment conservation.

Jordan efforts to promote GAP as international value ignored LOCAL CONSUMPTION concerns.





Setting Jordan GAP, Arab GAP could be the first step to promote implementation but GLOBAL GAP SHOULD BE THE TARGET.

Comprehensive
FEASIBILITY STUDY that
covers all aspects of
GAP must be done and
served for decision
makers, exporters,
farmers, and workers.



# Recommendations

GAP Marketing	<ul><li>Short list of good practices.</li><li>Local marketing of GAP products.</li><li>Comprehensive feasibility study.</li></ul>
GAP Regulations	<ul><li>logo for consumer's perception.</li><li>Set up incentives and obligations.</li></ul>
GAP Implementation	<ul> <li>Involvement of every target group; <u>retailers</u>, farmer, worker, consumer, land owner, <u>consumers?</u>, private sector, NGOs and governments.</li> </ul>
GAP Certification	<ul> <li>Monitoring and evaluation of certification bodies.</li> </ul>
GAP Official recognition	conventions, festivals, exhibitions and media.

Thanks for listening

For Questions, comments and suggestions please send me

m.hiary@moa.gov.jo