



34th International Vegetable Training Course Module 3: Vegetables for Sustainable Development 9 November to 5 December 2015

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About ME....!

Oussama Atallah

- Agriculture Engineer
 - Agricultural Economics (Lebanon)
 - MSc: Organic Agriculture (Italy)

- Ministry of Agriculture
 - Service of Economics and Marketing
 - Organic technical committee





Geography and Population

Capital: Beirut

Country in Western Asia

 Bordered by Syria & Israel

Population 4.3 million

Area 10.452 sq km



Most useful topics

All Topics are useful

• Scaling up extension project; Dr. Bell

· Research Development Plan; Dr. Gautam

Gender and Development; Dr. Ngaraj

Organic Farming in Lebanon

• Established by international aids for sustainable development in rural areas

Certification body & 120 operators

• Main production: fresh vegetables & eggs

Couple of decrees currently regulate the sector

Increase in Demand especially by mothers



Key problems



- Absence of extension on the organic farming technics
- Demand is there but the supply is dragging behind
- Lack of input availability and accessibility:
 - High cost production
 - Low productivity
- Low level of awareness among consumers
- High price of Organic products

Title:

Increasing productivity of the fresh organic products in Lebanon

Objectives



Two main objectives:

• Objective1: To provide extension programs for the organic farmers

• Objective2: To decrease the cost of production for fresh organic products

Objective1: To provide extension programs for the

organic farmers				
Activities	Target Audience	Outputs	Outcomes	

Number of farmers

who receive

awareness

Increase their

Increase awareness

of organic framers

11/15

knowledge

Skill training

programmes

Awareness

campaigns

Extension Service Trained extension staff in the Ministry service staff of Agriculture

Organic farmers

Objective2: To decrease the cost of production for

fresh organic products				
Activities	Target Audience	Outputs	Outcomes	

Investigate the presence and availability of **Organic Farmers**

Create inventory for the organic

More accessibility of inputs

organic inputs

input

Increase productivity **Decrease** production cost

Provide training and subsidized major Biopesticides Calculation of cost

revenue

farmers trained using pheromone traps

More affordable by the consumers

of production and

Number of Organic farmers

Increase farm Data collected Organic farmers profit 12/15

Challenges



The political situation of the country

- Economical aspects of the Lebanese farmers:
 - Farmers can not make further investments
 - High price of the organic inputs

Impact Pathway: Translating inputs to impacts

- Increase production
- Decrease production cost
- Meet the demand
- Increase income

More farmers will adopt organic farming



- Social
- Environment
- Economic

Prerequisites

- Certified organic farmers



- Input availability
- Adoption of new technics

תודה Dankie Gracias Спасибо Köszönjük Terima kasih Grazie Dziękujemy Dėkojame Ďakujeme Vielen Dank Paldies Kiitos Täname teid 谢谢 nank Yo Σας Ευχαριστούμ Bedankt Děkujeme vám ありがとうございます Tack