



Food and Agriculture Organization
of the United Nations

Hand-in-Hand
Initiative

Jordan

HAND-IN-HAND INITIATIVE | 2026 INVESTMENT FORUM



IMPORTANT NOTES

FAO'S HAND-IN-HAND INITIATIVE

The investment opportunities presented in this document derive from government-led investment plans developed under FAO's Hand-in-Hand (HIH) Initiative. The Initiative supports countries in identifying high-impact agrifood system investments through a combination of data-driven territorial analysis, value chain assessments, and close collaboration with national counterparts. Using the Hand-in-Hand Geospatial Platform, the Initiative integrates geospatial, biophysical, and socio-economic data to identify priority "green zones" where agricultural potential and poverty incidence overlap, creating strong opportunities for transformative investment. Based on these analyses, national governments lead the development of investment plans that identify priority value chains, key bottlenecks, and potential investments required to accelerate agrifood system transformation. These investment opportunities aim to raise incomes, improve nutrition, and empower poor and vulnerable populations, while strengthening resilience to climate change and supporting the sustainable management of natural resources. The Initiative focuses on territories where targeted investments can generate the greatest impact in reducing poverty and hunger, contributing to progress towards Sustainable Development Goals SDG1 (No Poverty), SDG2 (Zero Hunger), and SDG10 (Reduced Inequalities), while balancing economic growth, social inclusion, and environmental sustainability.

IMPORTANT CLARIFICATIONS

The opportunities presented in this document are derived from government investment plans and reflect national development priorities identified through the Hand-in-Hand Initiative. FAO provides analytical and technical support in the identification and assessment of these opportunities and facilitates engagement with potential partners. The concepts presented are indicative and require further structuring and discussion with the relevant governments and potential investors. This document therefore presents a pipeline of government-prioritized agrifood investment opportunities that have been pre-screened using FAO's Hand-in-Hand analytical tools. FAO can support interested partners by facilitating technical exchanges and follow-up discussions with relevant government counterparts.

IMPACT TAGS

Investment cases are classified across four impact areas to highlight their primary development contributions and ensure comparability across countries and value chains.

-  **Livelihoods** Income, productivity, jobs, and market access
-  **Gender & Youth** Inclusion and opportunities for women and young people
-  **Planet & Environment** Climate resilience and sustainable resource management
-  **Digital** Use of technology to improve efficiency and access

A strategically located, reform-driven agrifood system with strong trade access and an increasingly enabling investment climate

KEY INVESTMENT SIGNALS

POPULATION

11.7M

(MILLION)

GDP

USD 57.6B

(BILLION)

AGRICULTURAL
EXPORTS (2024)

USD 1.5B

(BILLION)

INVESTMENT CASE



STRATEGIC MARKET ACCESS

- Direct access to Gulf, Levant and European markets
- Member of regional trade frameworks connecting three continents
- Four-season climate enables year-round production
- New Jordan-Syria-Türkiye transport corridor opens fresh routes north



ENABLING INVESTMENT CLIMATE

- Investment law grants tax exemptions and profit repatriation
- Equal treatment for foreign and domestic investors
- ICSID membership since 1972 protects investors
- Political stability and active engagement with IMF and World Bank



SKILLED INNOVATIVE WORKFORCE

- 96% literacy rate underpins a skilled agricultural workforce
- National Seed Bank drives climate-resilient wheat and barley research
- Advances in hydroponics, aquaponics and precision farming techniques
- Accredited labs and strong food-safety legislation ensure export quality

JORDAN: INVESTMENT PORTFOLIO



Unlocking Jordan's horticulture potential through integrated cold storage, processing and market access investments across three priority zones

INVESTMENT PLAN JORDAN	INVESTMENT CASE 1. DEIR ALLA AGROPARK	INVESTMENT CASE 2. MAFRAQ STONE FRUIT HUB	INVESTMENT CASE 3. NJV CITRUS HUB
IMPACT TAGS   	IMPACT TAGS  	IMPACT TAGS   	IMPACT TAGS   
INVESTMENT USD 62.4 million	INVESTMENT USD 40.8 million	INVESTMENT USD 5.0 million	INVESTMENT USD 16.6 million
NPV USD 34.6 million	NPV USD 20.4 million	NPV USD 8.5 million	NPV USD 5.7 million
AVG IRR 29.0%	AVG IRR 26.5%	AVG IRR 41.9%	AVG IRR 18.6%
DIRECT BENEFICIARIES 3.1 thousand	DIRECT BENEFICIARIES 2.0 thousand	DIRECT BENEFICIARIES 0.3 thousand	DIRECT BENEFICIARIES 0.8 thousand
INDIRECT BENEFICIARIES 15.1 thousand	INDIRECT BENEFICIARIES 10.2 thousand	INDIRECT BENEFICIARIES 0.8 thousand	INDIRECT BENEFICIARIES 4.1 thousand
AVG PER CAPITA INCOME INCREASE +USD 707	PER CAPITA INCOME INCREASE +USD 716	PER CAPITA INCOME INCREASE +USD 735	PER CAPITA INCOME INCREASE +USD 669
GHG IMPACT TBD tCO2-e	GHG IMPACT TBD tCO2-e	GHG IMPACT TBD tCO2-e	GHG IMPACT TBD tCO2-e

1.A. DEIR ALLA AGROPARK: INTEGRATED FFV COLD STORAGE



Closing Deir Alla's cold chain gap to cut losses and stabilize prices for the Jordan Valley's vegetable growers

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT

USD 32.9M
(MILLION)

NPV

USD 11.8M
(MILLION)

IRR

19.0%
(%)

RATIONALE

- Deir Alla produces roughly a quarter of Jordan's vegetables, with no cold chain in place
- National refrigerated storage covers only a small share of fresh output, leaving a clear gap
- Strong, established Gulf tomato trade offers a ready, concentrated export base
- Facility timing can smooth harvest peaks and reduce farmgate price collapses

KEY BOTTLENECKS

1. No cold storage infrastructure in Deir Alla

Private

PPP

Cold Storage Center, 50,000 MT capacity, for tomatoes, cucumbers, and mixed vegetables (USD 32.9 million), that includes:

- | | |
|---|--|
| <ol style="list-style-type: none"> 2. Refrigerated storage covers only 5.5% of national production | <ul style="list-style-type: none"> • Integrated PV electricity generation to power cold storage operations and reduce energy costs |
| <ol style="list-style-type: none"> 3. 30% post-harvest loss nationally | <ul style="list-style-type: none"> • Facility designed to absorb harvest peaks and stabilize farmgate prices through timed market release |
| <ol style="list-style-type: none"> 4. High cost of grid electricity for cold storage | <ul style="list-style-type: none"> • Circular, closed-loop water use model integrated into facility design, co-located with the processing unit below |

SUSTAINABILITY BENEFITS



DIRECT
BENEFICIARIES
1.6K
(THOUSAND)



INDIRECT
BENEFICIARIES
8.2K
(THOUSAND)



PER CAPITA
INCOME INCREASE
+684
(USD/PERSON)



GHG IMPACT
FAO EXACT CARBON TOOL
+TBD
(tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.



1.B. DEIR ALLA AGROPARK: PROCESSING COMPLEX



Turning surplus and off-grade vegetables into value-added products for domestic and export markets

INVESTMENT PROFILE (INDICATIVE)

INVESTMENT

USD 7.9M
(MILLION)

NPV

USD 8.5M
(MILLION)

IRR

34.0%
(%)

RATIONALE

- Co-location with cold storage channels below-grade produce directly into processing
- 3,000 rural alliance producers gain a formal, contracted market for their output
- Diversified product lines reduce reliance on any single crop
- New Jordan-Syria-Türkiye corridor opens routes for finished products

KEY BOTTLENECKS

1. No processing capacity for below-grade or surplus produce
2. No processing outlet for cucumbers, potatoes, beans, capsicum
3. 3,000 producers have no formal supply channel to a processor
4. Limited adoption of quality standards among producers

PROPOSED INVESTMENTS(*)

Private

PPP

Processing facility for tomato paste and juice concentrates (USD 7.9 million), that includes:

- Additional processing lines for these crops
- 24-hour supply contracts with 3,000 rural alliance producers
- Technical support on quality standards for incoming produce

SUSTAINABILITY BENEFITS



DIRECT
BENEFICIARIES
0.4K
(THOUSAND)



INDIRECT
BENEFICIARIES
2.0K
(THOUSAND)



PER CAPITA
INCOME INCREASE
+850
(USD/PERSON)



GHG IMPACT
FAO EXACT CARBON TOOL
+TBD
(tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.



2. MAFRAQ STONE FRUIT HUB: SPECIALIZED POST-HARVEST CENTER

Building a specialized post-harvest gateway for Jordan's premium stone fruit exports



INVESTMENT PROFILE (INDICATIVE)

INVESTMENT

USD 5.0M
(MILLION)

NPV

USD 8.5M
(MILLION)

IRR

41.9%
(%)

RATIONALE

- Mafraq supplies over 80% of Jordan's seasonal stone fruit output
- Rising Gulf demand for peaches, nectarines and apricots supports export growth
- Solar-powered cold chain design aligns with national green growth priorities
- Co-financed land from the Ministry of Agriculture lowers entry barriers for operators

KEY BOTTLENECKS

1. No aggregation or cold chain infrastructure for stone fruit

PPP

PROPOSED INVESTMENTS(*)

Post-Harvest Center: sorting, grading, cooling, packing; 25,000-30,000 MT/year (USD 5.0 million), that includes:

- | | |
|---|---|
| 2. Quality inconsistency limits access to Gulf export markets | • High-resolution electronic sorters and drying tunnels |
| 3. No traceability or food safety system at production level | • Traceability system built into the facility |
| 4. High electricity cost for cold storage | • Integrated PV power for cold rooms |
| 5. No confirmed site or operator | MoA to provide land; seeking private operator with stone fruit experience |

SUSTAINABILITY BENEFITS



DIRECT
BENEFICIARIES
0.3K
(THOUSAND)



INDIRECT
BENEFICIARIES
0.8K
(THOUSAND)



PER CAPITA
INCOME INCREASE
+735
(USD/PERSON)



GHG IMPACT
FAO EXACT CARBON TOOL
+TBD
(tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.

3. NJV CITRUS HUB: SPECIALIZED POST-HARVEST CENTER

Establishing a cold chain backbone to unlock the Jordan Valley's citrus export potential



INVESTMENT PROFILE (INDICATIVE)

INVESTMENT

USD 16.6M
(MILLION)

NPV

USD 5.7M
(MILLION)

IRR

18.6%
(%)

RATIONALE

- Citrus tree stock is still maturing, pointing to a coming production surge
- Jordan imports significant citrus volumes yearly, signaling import-substitution upside
- Strong Gulf demand already anchors the bulk of Jordan's citrus exports
- Solar-powered facility design addresses water and energy constraints sustainably

KEY BOTTLENECKS

1. No cold storage infrastructure in NJV

Private

Cold Storage Center, 25,000 MT capacity (USD 16.6 million), that includes:

- | | |
|---|--|
| 2. Processing sector virtually absent (one processor nationally) | • Sorting, grading, cooling, and packing lines for citrus |
| 3. Farms receive about half the water required per hectare | • Solar PV electricity generation to reduce operating costs and support efficient cold chain use |
| 4. Jordan imports ~37,000 tons of citrus/year that could be produced domestically | • Facility also handles dates, potatoes, carrots, onions, and garlic for domestic and Gulf markets |

SUSTAINABILITY BENEFITS



DIRECT
BENEFICIARIES
0.8K
(THOUSAND)



INDIRECT
BENEFICIARIES
4.1K
(THOUSAND)



PER CAPITA
INCOME INCREASE
+669
(USD/PERSON)



GHG IMPACT
FAO EXACT CARBON TOOL
+TBD
(tCO2-e)

Note: (*) Opportunities reflect government priorities identified through the FAO Hand-in-Hand Initiative and require further structuring with relevant public and private stakeholders.



Food and Agriculture Organization
of the United Nations

Hand-in-Hand
Initiative

Jordan



HAND-IN-HAND INITIATIVE | 2026 INVESTMENT FORUM

*Click here to see full
Investment Note:*



*Click here to request a
bilateral meeting:*

