



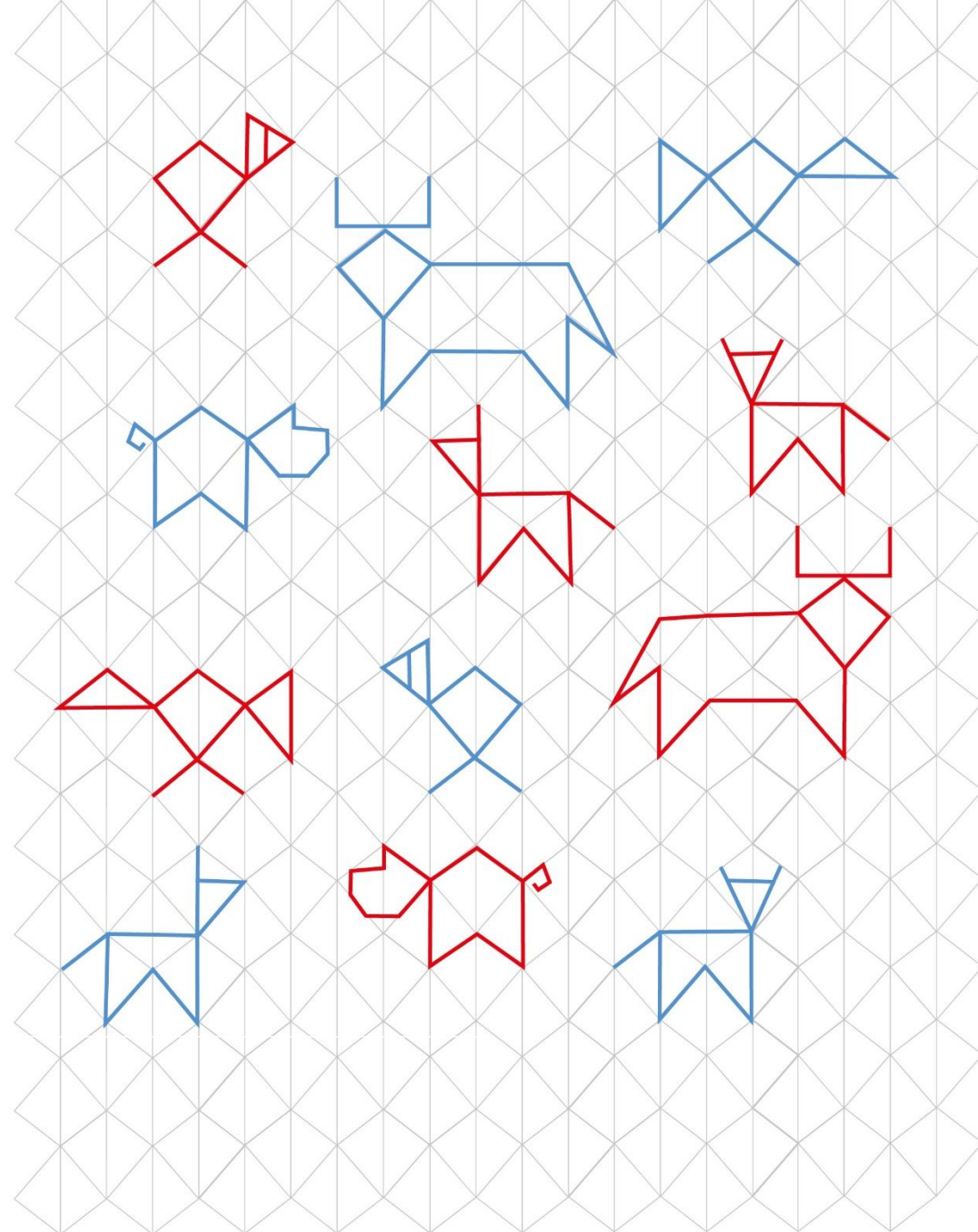
Food and Agriculture
Organization of the
United Nations

Overview of the PPR Global and regional Situation PPR GEPII/III and Blueprint

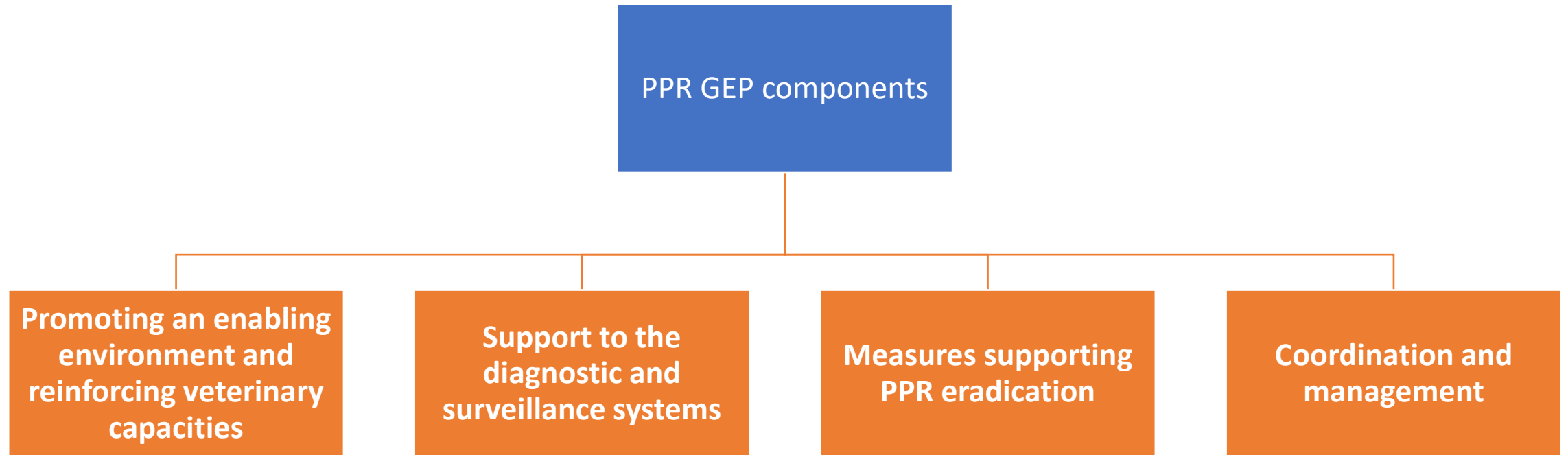
FAO supports Peste des Petits Ruminants Control and Eradication Efforts in the Middle East

Nada Mirgani,
FAO-GEP PPR Secretariat

Joint Workshop of the GF-TADs Middle East for Foot and Mouth
Disease and Peste des Petits Ruminants Regional Roadmaps
27-30 April 2025, Riyadh, Saudi Arabia



FAO mainly supported the PPR GEP



Component 1: Promoting an enabling environment and reinforcing veterinary capacities

- Strengthen veterinary services capacities in many of the Middle Eastern countries (7 countries).
- Increase the involvements of the stakeholder and increase the awareness programs(3 countries)
- Provide publications and easy to follow manuals in English and Arabic languages.



Component 1: Promoting an enabling environment and reinforcing veterinary capacities

- Risk assessment including suggestions for legislations reviews (5 countries).

Major achievements of the LOA between FAO and Jordan University of Science and Technology

- Mapping of key stakeholders of the small ruminant was done and a preliminary value chain was structured.
- Mapping of Hotspots of PPR and Epizootic for Jordan has been done
- PPR National Surveillance Strategy and Plan was prepared according to a template provided by FAO.
- Review of Clinical PPR disease and its differential vesicular diseases has been done.
- Mapping of key stakeholders of the small ruminant was done and a preliminary value chain was structured.
- A risk-based surveillance was conducted with the aid of the MoA staff and hired field staff by the university.



Food and Agriculture
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Final Report

15 October 2023 – 31 July 2024

Country	The Hashemite Kingdom of Jordan
Project title	Spatial distribution and risk factor assessment of Peste des Petits Ruminants in Jordan for a reliable surveillance system
Code	FAO Budget Code: TF.FNJOR. TFUS110020102.5575 FAO Project Symbol: GCP/GLO/074/USA
Budget	JOR 35,400.00
Effective starting date	15 October 2023
Planned end date	15 May 2024 Extended to 31 July, 2024

Component 2: Support to the diagnostic and surveillance systems

- Formulate a country surveillance plan(3 countries).
- Increase capacity in surveillance and outbreak investigation(6 countries).
- Procurement of diagnostic equipment and disposables and kit (5 countries).
- Establishing an Animal Information Disease System (2 countries).
- Strengthen capacity in field and lab diagnosis (6 countries).

ELISA KIT supplied 2020-2024

Country	Number of Eliza kits	Year
Syria	2	2022
Jordan	3	2022-2024
Egypt	2	2022-2024
Palestine	2	2022

Component 2: Support to the diagnostic and surveillance systems



Main outputs of LOA between FAO and AHRI:

- PPR risk map identified, including hotspots and transmission pathways prepared and validated.
- Comprehensive surveillance system and intervention plan prepared and validated.
- Risk based surveillance and outbreak investigations conducted.

LETTER OF AGREEMENT

between

the Food and Agriculture Organization of the United Nations

and

Animal Health Research Institute (AHRI)

Ministry of Agriculture and Land Reclamation (MoALR), Egypt

*“Support to enhance diagnosis and analysis for Peste des
petits ruminants (PPR) in Egypt”*

01 July 2023-12 May 2024

Budget: 930,000 EGP (Nine Hundred Thirty Thousand Egyptian pound only)

Component 3: Measures supporting PPR eradication

- Formulation of National Strategic plans;
- Support the procurement of vaccines;
- Strengthen countries early warning and contingency planning;
- Strengthen Biosecurity capacity building.

FAO in **Lebanon**,
provided 600,000
doses of PPR
vaccines which
were used
between March
and August 2022

Support the procurement of vaccines

FAO supplied in **Yemen** 6 million vaccine doses in 2020.

FAO's donations of 0.9 million vaccine doses in both 2021 and 2022 in ***Palestine***, the Palestinian veterinary services were able to organize a nation-wide, free of- charge vaccination campaign

Component 4: Coordination and management

- Global force for transboundary Animal Diseases (GF-TAD) initiative
- PPR Global Research and Experts Network (GREN)
- Other regular meetings and network in collaboration with WOAHA
- Epidemiology/Laboratory network

Capacity Building

- PPR risk mapping validation workshop in collaboration with Jordan University of Science and Technology (JUST) under an LoA signed between FAO and JUST, 2024.
- PPR surveillance and PPR Monitoring and Assessment Tool PMAT training workshop, 2023.

Workshop on

Validation for PPR Risk Map and Surveillance Plan

6 February 2024

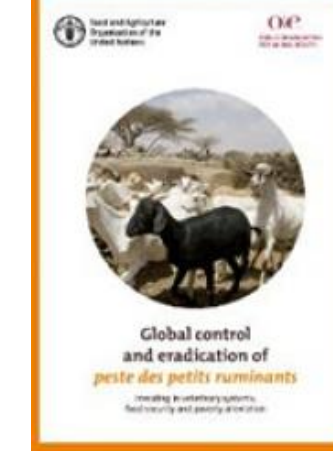
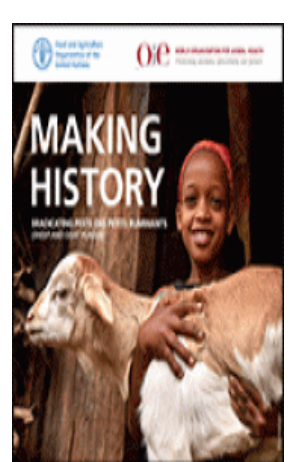
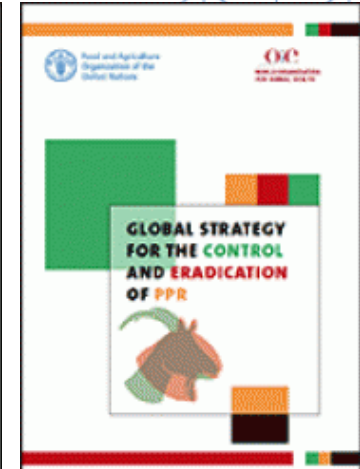
Jordan University of Science and Technology, Irbid, Jordan



- PPR Laboratory diagnosis workshop coordinated between FAO, the International Atomic Energy Agency (IAEA) and Ministry of Agriculture in Jordan, 2023. 14 participants from Jordan, Turkey and Egypt were trained on serological and molecular detection of PPR.
- FAO Joining with WOAHA and the [Abu Dhabi Agriculture and Food Safety Authority \(ADAFSA\)](#) hosted the 7th Annual Meeting of the Global Research and Expertise Network for (PPR-GREN) from 20-22 January 2025. 80 participant globally had joined physically and similar numbers attended virtually to discuss PPR eradication.



Publications and guidelines



Thank you

