







WOAH and PPP

2017:

Resolution #39 at OIE 85th General Session

• 2018:

- PPP brochure and typology released at 86th GS
- Expert consultation, with 42 international public and private experts
- PPP impact assessment on 3 case examples (Ethiopia, Indonesia, Paraguay)

• 2019:

- The « OIE PPP Handbook » of guidelines for PPPs, released at the 87th GS
- E-learning modules: introductory course
- 4 regional workshops in Africa and Asia to disseminate OIE guidelines
- The OIE PPP initiative is integrated into the new PVS (Performance of Veterinary Services) Pathway as one of the targeted support activities

2020 onwards

 PPP 2.0 initiative to build capacity of relevant stakeholders and implement PPP Targeted Support activities in Members through the Performance of Veterinary Services (PVS) Pathway.

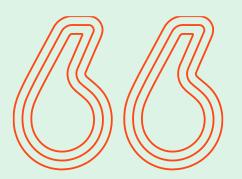
RESOLUTION No. 39

Public-Private Partnerships: expectations of private sector partners for international animal health and livestock sector development programmes and the implications for the OIE

CONSIDERING

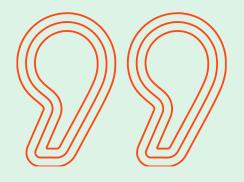
- The critical role the animal health and livestock sectors play in contributing to the achievement of the United Nations Sustainable Development Goals (SDGs),
- That the engagement of private sector entities, including corporations, small and medium enterprises (SMEs), private foundations and philanthropists, can accelerate progress towards the accomplishment of the SDGs.
- That Public-Private Partnerships (PPPs) provide an optimal mix of the unique strengths of both the public and private sectors and can often accomplish much more than the most determined effort by any one operating alone,
- 4. That PPPs are a recognised mechanism for sourcing and engaging complementary resources, expertise and capabilities and offer substantial opportunities in meeting the SDGs as well as other national specific priorities,
- That the private sector is keen to complement the efforts of national Veterinary Authorities, provided that there is a clear delegation of responsibilities, transparent governance, functional regulatory framework, consistent application of rules, regular review and clear exit arrangements,
- That private sector partners require clear objectives and measureable impacts be defined prior to engaging in PPPs and although these may differ from the public sector, the results of the PPP will be of mutual benefit and create a win-win situation.
- 7. That internationally agreed animal health and welfare standards continue to apply in all aspects of PPPs, and that the OIE Terrestrial Animal Health Code glossary definition of Veterinary Services includes both the governmental and non-governmental organisations that implement animal health and welfare measures, thus recognising private sector organisations, veterinarians and veterinary para-professionals as vital contributors to national Veterinary Services.
- That PPP arrangements should and often do reflect the OIE Strategic Plan with an emphasis
 on diversity, inclusiveness, transparency and engagement, and also acknowledge the
 Tripartite approach,
- That the OIE assesses the capacity of Veterinary Authorities to interact with interested stakeholders through the Performance of Veterinary Services (PVS) Pathway.
- That the Bill & Melinda Gates Foundation, as a private partner, thus has specific objectives for its investments which must align with the Foundation's vision to help reduce inequity,
- That, in October 2016, the OIE signed a three-year collaboration with the Bill & Melinda Gates Foundation entitled Public Private Progress to study the impact of PPPs in improving Veterinary Service delivery in Africa and Asia, and, as such, has started garnering positive experiences with PPPs at the global level.

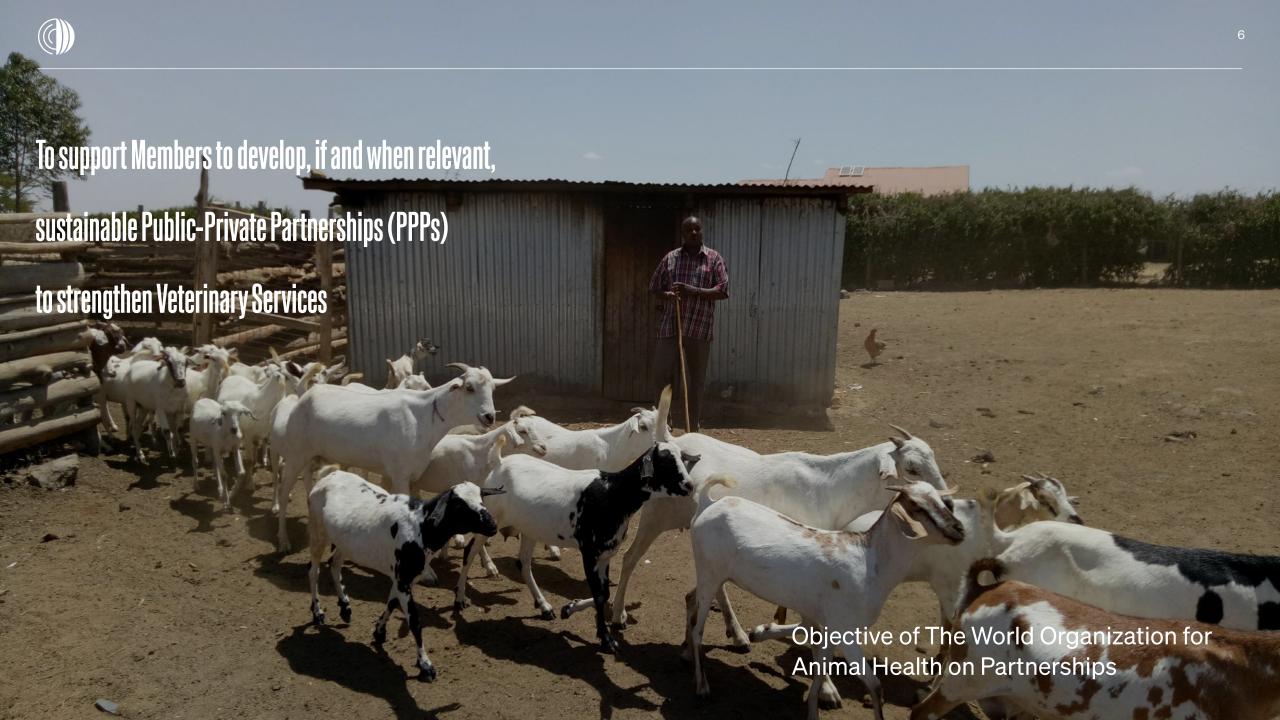




Public-private partnership is a joint approach in which the public and private sectors agree responsibilities and share resources and risks to achieve common objectives that deliver benefits in a sustainable manner.

World Organization for Animal Health







PVS Pathway:

PPP Targeted Support EVALUATION



Performance of Veterinary Services Pathway

PVS Pathway - WOAH - World Organisation for Animal Health



Types of Public-Private Partnership

PLOSIONE

Typological analysis of public-private partnerships in the veterinary domain

Margot Galière * Marisa Peyre * Facundo Muñoz * Mariline Poupaud * Alain Debove * François Roger * Isabelle Dieuzy-Labaye *

 World Organisation for Animal Health (OIE), Paris, France, 2 CIRAD, UMR ASTRE, Monipelier, France, Yrond Organisation for Animal repairs (Vinc), Plans, Yranson,
 ASTRE, CIRAD, INRA, Univ Montpellier, Montpellier, France.

These authors contributed equally to this work. t nesse aumors constituted equates so was work.
 marisa.poyre@cirad.fr (MP); isabelle.dieuzy-labaye@cie.int (IDL)



GOPEN ACCESS Citation: Galière M., Peyre M., Muñoz F., Poupaud M. Dehove A. Roger F, et al. (2019) Typological analysis of public-private partnerships in the veterinary domain. PLoS ONE 14(10): e0224079. https://doi.org/10.1371/journal.pone.0224079

Editor: Simon Russell Clegg, University of Lincoln, UNITED KINGDOM

Received: April 10, 2019

Accepted: October 5, 2019

Published: October 31, 2019

Copyright: © 2019 Gallière et al. This is an open access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.

Data Availability Statement: All relevant data are within the manuscript and its Supporting Information files.

Funding: This work has been supported by the Bill & Melinda Gates Foundation under the grant number: 0PP1159705.

Competing interests: The authors have declared that no competing interests exist.

Public-Private Partnerships (PPPs) are defined as a collaborative approach in which the public and private sector share resources, responsibilities and risks to achieve common objectives and mutual benefits in a sustainable manner. PPPs are identified as a key solution to reinforce Veterinary Services. However only limited information is available on the scope, added value and enabling factors of PPPs in this sector. The aims of this study were to develop a typology of PPPs in the veterinary field and to identify key success factors and obstacles to their implementation. A structured questionnaire was sent to all 181 World Organisation for Animal Health (OIE) Member Countries and to 47 private contacts, 36 disferent variables characterizing PPP initiatives were collected. 97 examples of PPPs were retrieved from 76 countries. Dimensionality reduction techniques were combined with clustering and discrimination methods to establish a typology of PPPs and to derive a set of simple rules to classify new instances of PPPs. Three clusters were identified, separated according to two main variables: the type of private partners and the type of interaction. Cluster 1, transactional PPPs, represented the traditional understanding of PPPs by Veterinary Services, initiated and funded by the public sector, giving service delivery accreditation to mostly private veterinarians; cluster 2, collaborative PPPs, included partnerships between producer associations and public Veterinary Services, driven by trade interests; cluster 3, transformational PPPs, represented joint programs initiated and funded by private companies and initially driven by business development objectives. Specific success factors and key obstacles affecting the performances and sustainability of these initiatives were identified for each cluster. This study represents the first practical attempt to develop a meaningful typology of PPPs in the field of animal health and to identify fundamental obstacles currently inhibiting the development of PPPs, and suggests ways to support national Veterinary Services in overcoming these obstacles.

Public-Private Partnerships (or PPPs) are broadly defined as mutually beneficial collaborations between the public sector and a number of potential private collaborators [1]. Often



TRANSACTIONAL PPP

Definition Private stakeholders Government Private veterinarians, procurement of Veterinary specific animal paraprofessionals, health/sanitary community-based services from private animal health workers veterinary service providers

Main initiative sector Public



| Definition Joint commitment between the public sector and end- beneficiaries to deliver mutually agreed policies/ outcomes | Private stakeholders End-benefeciaries, often producer organizations | Main initiative sector Public Private |
|--|--|--|
|--|--|--|



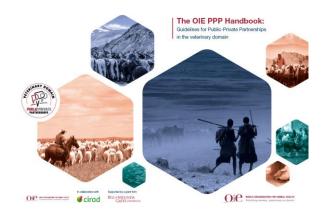
| Definition Establishment of sustainable capability to deliver otherwise unattainable major programmes | Private stakeholders National and multinational private sector companies (e.g. pharmaceutical or food industry, etc) | Main initiative sector Private |
|---|--|--|
|---|--|--|

Source: The WOAH PPP Handbook: Guidelines for Public-Private Partnerships in the veterinary domain



Building partnership capacities

WOAH PPP Handbook



E-Learning courses



Public-Private Partnership Database

The World Organisation for Animal Health launches a database on public—private partnerships in the veterinary domain



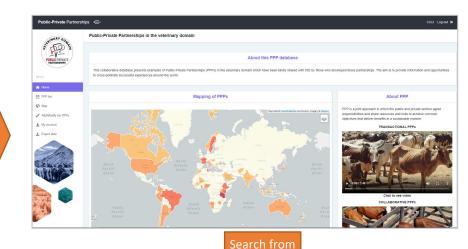


Examples PPPs supporting disease control

Step 1: www.woah-ppp-database.com

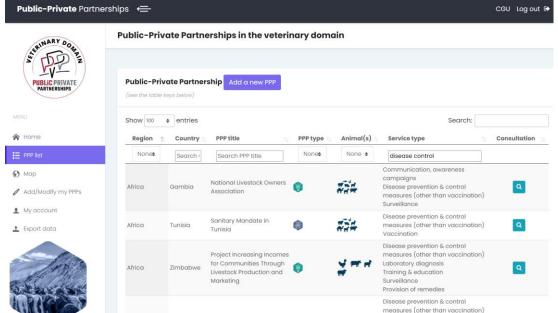


Step 2:
Access the WOAH PPP
Database by entering
your email.
If you wish to
add/modify your PPP
story, please register



CGU Log out €

the PPP List



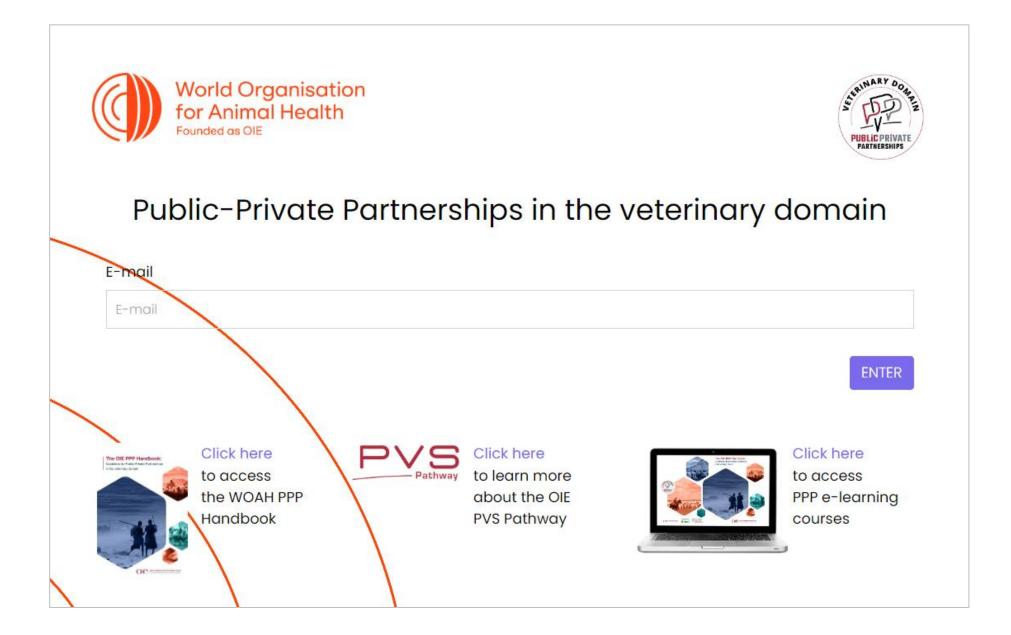


Open-access

WOAH PPP Database

Step 1: Please go to www.woah-ppp-database.com

You can explore by entering your email.

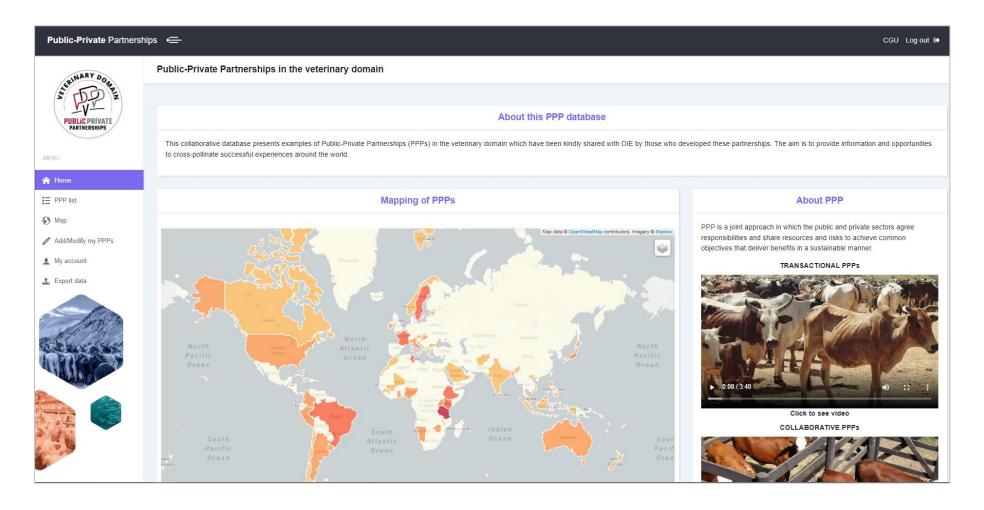




Step 2:

Access the WOAH PPP Database by entering your email, even if you don't have registered.

If you wish to add/modify your PPP story, please register first.



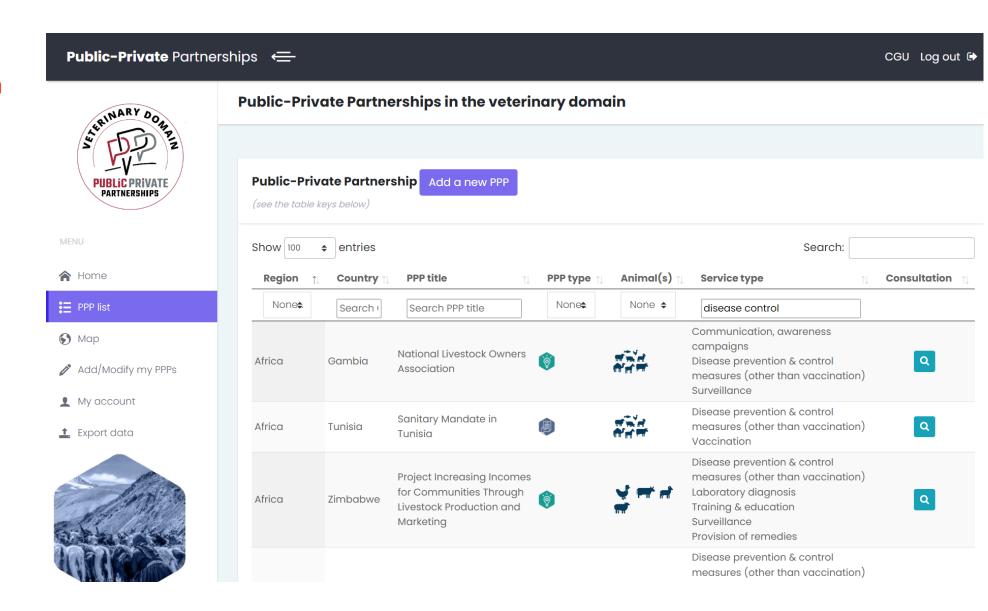


Step 3

You can search PPPs in the veterinary domain.

You can search by

- 1. Region
- 2. Country
- 3. PPP title
- 4. PPP Type
- 5. Animal (s) species
- 6. Service type
- 7. Detail of any PPP case updated in the database





Public-Private Partnership Database

WOAH PPP Database

The World Organisation for Animal Health launches a database on public—private partnerships in the veterinary domain



100+ PPP Success Stories in Veterinary Services

(Online Open-access OIE PPP Database)





Animal disease control and eradication

31 countries



Improve food safety and security

17 countries

Livestock productivity
27 countries



Improve quality of veterinary services

42 Countries



Improve competencies of veterinary professionals and paraprofessionals

21 Countries



AMR Control

10 countries



Improved livelihood and employment (Vaccination)

51 countries



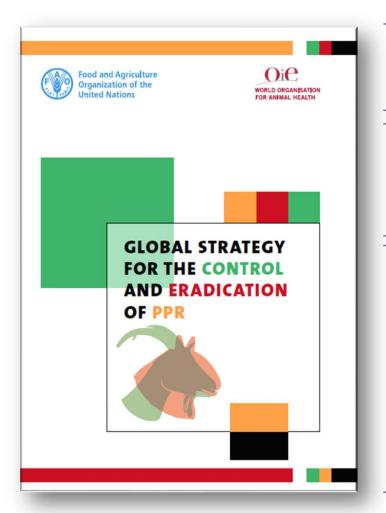
Market access

10 countries





WOAH/FAO Global Strategy for the control and eradication of PPR (GCES) highlights PPPs in SWOT analysis



| Component 1 – PPR |
|-------------------|
| control and |
| eradication |
| |

Weakness: Vaccine delivery hampered by insufficiently developed private-public partnerships (PPP)

Component 2 – Strengthening Veterinary Services (VS) Opportunity: Possibilities to develop PPPs by using para-professionals and community animal health workers (CAHWs) in some specific contexts under veterinary supervision

Component 3 –
Prevention and
control of other major
diseases of small
ruminants

Weakness: Some already mentioned for PPR and VS, e.g. VS to be improved, lack of appropriate delivery systems and PPP, other priorities than animal health and veterinary public health (VPH), weak roles of some stakeholders (producers and consumers, private veterinarians, etc.)

Opportunity: Some already mentioned for PPR and VS, e.g. growing global demand for animal protein, livestock development potential, possible access to higher value markets, donor interest in animal production and improved control of animal diseases, PPP for improvement of the efficacy of animal health systems, etc.



How can PPP strengthen the capacity of veterinary services

- 1. PPR diagnosis system
- 2. PPR Surveillance system
- 3. PPR Prevention and control system
- 4. Legal framework for PPR prevention and control
- 5. Stakeholders' involvement

- 1. Can PPP ensure **timely availability** of PPR vaccine, diagnostics and other veterinary inputs by creating robust supply chain of retailers, distributors and manufacturers?
- 2. Can PPP assist **training** of veterinary professionals, para-professional and community animal health workers for efficient veterinary service delivery?
- 3. Can PPP improve awareness among small ruminant farming communities/pastoralists for effective adoption of animal health and welfare practices?
- 4. Can PPP improve the surveillance, control/ eradication of PPR in the targeted PPR episystems through the strengthening of public-private platforms along with community?
- 5. Can PPP empower livestock entrepreneurs to produce and market quality livestock products for the domestic and export?
- 6. Can PPP support access to markets for live sheep and goats and products from sheep and goats through sanitized trade?



Diversity of Private Partners





Veterinary **Fducation** and training institutes









Policy Makers, **Animal Health** services providers Veterinary Professional. Paraprofessional, community animal health workers





Farmers, Communities producer association. livestock entrepreneurs and industries, civil society









Livestock Traders. slaughterhouses, Processors for Value added livestock products



Manufacturers. Importers and Distributors of veterinary inputs, livestock and livestock products. exporter of valueadded livestock products





Research on area specific veterinary inputs, socioeconomic research for sustainable livestock production, Donor/ international development

Potential value addition by PPPs

- 1. Development of the private veterinary sector
- 2. Training and education to veterinary professionals, paraprofessionals and community animal Health workers and their efficient regulation
- 3. Infrastructure development e.g. diagnostic laboratories, slaughter-houses
- 4. Technology adoption and good health practices by Awareness creation through community, producers' association (health certification) and Livestock entrepreneurs/progressive farmers

- 5. Mass access of good quality and costefficient veterinary inputs (medicines, vaccines, biosecurity products etc)
- 6. Access to markets for live sheep and goats and products from sheep and goats through sanitized trade





Objective: To help countries improve their prevention and control programmes via a **systems approach**, building capacity in the **transversal areas with significant coordination and specific targets**

Covering all areas of the Veterinary Domain for all diseases

« Classic » PVS **Evaluation** PVS **Evaluation** with PPR Specific

Actionable, concrete recommendations to next steps in PVS Pathway

Specific assessment e.g., on PPR control and/or eradication

Specific Content (PPR)



PVS-PPR mission tools



Guiding Principles of an OIE PVS Evaluation mission (with PPR Global Eradication Programme Supplement)

Developed by the PVS/PPR Specific Content Methods Task Group comprising: J Stratton, D Sherman, N LeBoucg, G Ferrari, J Soula, B Diop, and L Cameroun/C Loi (Secretariat), reviewed by S. Münstermann incorporating the experience of eight PVS/PPR specific content pilot missions undertaken during the period March 2017 to October 2019.

General

- An OIE PVS Evaluation (with PPR Global Eradication Programs Evaluation (PPR-GEP) mission is an OIE PVS Evaluation (or Fc includes specific content or a dedicated focus on national VS capaci and eradication.
- The OIE PVS Evaluation (or Follow Up) mission (PPR-GEP) is reported on as a mission covering the entire veterinary domain in issues and diseases
- The PPR specific aspect is not the main focus of the mission, rather, it to the generic mission and report, which must be completed in full.

The OIE PVS Team and the PPR Specialist Role

- OIE PVS Evaluation (PPR-GEP) missions will generally require t expert, the "PPR Specialist" to the standard mission team. The dura same as for a normal PVS Evaluation or Evaluation Follow Up missio lengths for previous PVS Evaluations can be referred to as a guide.
- Where a country accepts to host an OIE PVS Evaluation (PPR-GEP)
 as designated by the OIE, will be responsible for leading and coaspects of the mission preparations, conduct and report. To better
 generic whole-of-system PVS mission, this PPR specialist will not al:
- The PPR Specialist will be supported by a "PPR secondary" (Team I nominated by the PVS Team Leader in consultation with the PPR St
- The involvement of the PPR Specialist and Secondary in the ge assigning drafting of CCs, is still required, but should be carefully t given workloads, noting the PPR Specialist has primary responsibi Experience has shown that the PPR Specialist can usefully contribu Component II relevant to disease management such as surveillance focus on these elements of VS capacity.
- Other members of the PVS team, including the Team Leader, will p
 on the mission as per a normal PVS Evaluation mission, unless their
 relevant to PPR are sought by the PPR specialist (e.g. PPR questic
 site visit the PPR specialist is unable to attend, or provision of comme
 annex). General contributions on the PPR element should generally

APPENDIX [X]

Specific Content on Peste des Petits Ruminants (PPR) in relation to the PPR Global Eradication Programme¹

Executive Summary

Introduction

The OIE has decided to offer PVS Evaluation or PVS Follow-Up Evaluation missions with specific content to its Member Countries, with the initial priority topic selected as PPR. This concept has received positive feedback from OIE Member Countries and key partners including at the OIE PVS Pathway Think Tank Forum of April 2017, and via many consultations since, including at the OIE General Sessions of 2017 and 2018, and at OIE Regional Commission Conferences around the world over this period.

This new approach aims at further enhancing the profile and impact of the PVS Pathway, as well as helping countries better manage their PPR control/eradication programmes via a systems approach. It also brings full consistency among OIE global high-level strategic priorities, including the declaration of PPR global eradication by 2030 supported by the adoption of the FAO-OIE Global Strategy for the Control and Eradication of PPR (GCES) in April 2015. The need to reinforce national Veterinary Services, in line with OIE standards on the quality of Veterinary Services, is an indispensable condition to the efficient and sustainable control of PPR and other small ruminant diseases, and this is well reflected in the GCES and the PPR Global Eradication Programme (PPR GEP), which serves as the first five-year implementation plan of the 15-year GCES.

The PVS/PPR specific content is based on 32 of the 45 Critical Competences in the PVS 7th edition which have been identified as particularly relevant to PPR control and eradication efforts (PPR-related CCs). These 32 PPR-related CCs are linked to different Stages of the GCES as shown in the table below. They also form part of the revised PMAT tool (PMAT 2). It is recommended to carry out a PMAT exercise during the PVS - PPR evaluation to complement and strengthen the evaluation.

| CC relevant in PPR Stage 1 - Assessment (11) | CC relevant in PPR Stage 2 - Control (15) | CC relevant in PPR Stage 3 - Eradication (2) | CC relevant in PPR Stage 4 - Post-Eradication (4) |
|---|--|---|--|
| I.2.A; I.3; | I.1.A; I.1.B; I.2.B; I.5**; I.6.A; | II.1C; II.12.A | 1.9; |
| II.1.A; II.1.B; II.2; II.4.B; | I.6.B; I.7; I.8; | | II.3; II.5; |
| III.2; III.3; III.4; | II.4.A; II.6; II.7.B; | | IV.5 |
| III.5.*; | III.1; III.6; | | |
| IV.1 A***, | IV.1 B***; IV.6 | | |

Following feedback from OIE members, partners and experts, the full integrity of the PVS Evaluation or



Based on recommendations of PVS Evaluation with specific focus on PPR and Members' Need

PVS Targeted Support

- 1. Public-Private Partnerships
- 2. Workforce development
- 3. Veterinary Legislation Support Programme
- 4. Sustainable Laboratories Mission
- 5. Veterinary Laboratory & Vet Education Twinning Programmes



Key steps for successful PPP

Establish the need for PPP and defining the outcome to be delivered

Periodically review performance and re-evaluate the need for PPP

Engage with stakeholders to understand their interests and establish their role and support

Monitor and assure that activities are done to the agreed standards and evaluating outcomes and impacts

Define the nature of the partnership

Initiate the PPP, ensuring that it is deliverable, committing resource and implementing it

Source: The OIE PPP Handbook: Guidelines for Public-Private Partnerships in the veterinary domain



Thank you

Share your PPP experiences in the veterinary domain Contact us ppp@woah.org

12, rue de Prony, 75017 Paris, France T. +33 (0)1 44 15 19 49

F. +33 (0)1 42 67 09 87

woah@woah.org www.woah.org <u>Facebook</u>

<u>Twitter</u>

<u>Instagram</u>

LinkedIn

<u>YouTube</u>

Flickr



World Organisation for Animal Health Organisation mondiale de la santé animale Organización Mundial de Sanidad Animal

