Overview of the PVS Pathway: Benefits for Veterinary Services

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World Organisation for Animal Health
Organisation mondiale de la santé animale
Organización Mundial de Sanidad Animal
Performance of Veterinary Services (PVS) Pathway

- Comprehensive, multi-staged process for sustainable planning and improvement of Veterinary Services’ (VS) capacities
- Supports greater compliance with WOAH International Standards for animal health and welfare
- Each step corresponds to specific capacity-building activities
- Voluntary, country driven process targeting internal systems and resources for sustainability
- Strong uptake – 142 countries, more than 500 reports
The WOAH Standards

Standards to improve animal health and welfare and veterinary public health
Tools for the Good Governance of Veterinary Services / Aquatic Animal Health Services

Section 3 of Codes
Quality of Veterinary Services
/
Quality of Aquatic Animal Health Services

Performance of Veterinary Services (PVS) Pathway

2019, Seventh Edition
Updated PVS Tools

2021, Second Edition
The PVS Tools (and the standards upon which they are based) are the backbone of all WOAH’s capacity building support to animal health systems.

Section 3 of Codes
- Quality of Veterinary Services
- Quality of Aquatic Animal Health Services

Harmonised Methodology:
- Independent Expertise
- Evidence/Documentation
- Observation/Site Visits
- Stakeholder Interviews

Outputs
- 45 Critical Competences
- Attributed Level of Advancement
- Findings
- Strengths
- Weaknesses
- Recommendations
PVS Tool and the activities that support it promotes a culture of raising awareness, continual improvement and good governance

Harmonised Methodology:
- Independent Expertise
- Evidence/Documentation
- Observation/Site Visits
- Stakeholder Interviews
PVS Pathway Cycle

ORIENTATION
- Sub-Regional Orientation Training Workshop
- Sub-Regional Lessons Learnt Workshop

EVALUATION
- PVS Evaluation
- PVS Evaluation Follow Up
- PVS Self-Evaluation
- PVS Evaluation (Acquis)
- Specific Content (e.g., PMI, rvo)

PLANNING
- PVS Gap Analysis
- PVS Strategic Planning Support

TARGETED SUPPORT
- One Health Integration (PVS/HF)
- Veterinary Legislation Support
- Sustainable Laboratories
- Veterinary and Veterinary Parasitological Education
- OIE National Focal Points Training
- Public-Private Partnerships
1. ORIENTATION

**ORIENTATION**

A. Sub-Regional Orientation Training Workshop
B. Sub-Regional Lessons Learnt Workshop
Orientation Training Workshop Learning Objectives:

- Members understand and are more familiar with the PVS Pathway and its benefits, as well as the PVS Tool (2019)
- Members describe the benefits in engaging in PVS Pathway Activities and support
- Members better understand WOAH and Experts’ expectations for improved implementation
- Members share lessons learned and experiences in the PVS Pathway
- Members understand and use data and information contained in the PVS Pathway reports more effectively for action and advocacy
2. PVS EVALUATION

EVALUATION

A. PVS Evaluation
B. PVS Evaluation Follow Up
C. PVS Self-Evaluation
D. PVS Evaluation (Aquatic)
E. Specific Content (e.g. PPR, rabies)
2. PVS EVALUATION

➢ Uses PVS Tool (2019) and (2021) against WOAH International Standards

➢ 2-3 weeks long, 2-4 Experts in Team, central & field visits

➢ When available, WOAH funds Experts, Country funds domestic travel and support

➢ Peer-reviewed & country-approved report

➢ PVS Follow-Up mission = M&E framework
Overview of PVS Evaluation missions: Terrestrial - 142 Countries

PLUS
- 21 AAHS
- 86 FU

(AND…approx.
- 126 Gap
- 110 VLSP
- 27 Lab)
Overview of PVS Evaluation missions: Terrestrial - 142 Countries

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Available Specific Content for PVS Evaluations

Now available:
- Rabies
- PPR
- ASF

In the pipeline:
- PPP
- Emergency Preparedness

Future Opportunities:
- Wildlife
3. PLANNING

1. PVS Gap Analysis
2. PVS Strategic Planning Support
Objectives of the PVS Gap Analysis (PVS Costing Tool)

- To determine and confirm country’s VS priorities
- To determine activities to be carried out to achieve expected results
- To develop an indicative costing of the human and physical resources required for the effective and efficient implementation of the activities defined
- To support the preparation of national investment programmes
Points being considered in new methodology:

- Greater focus on national priorities
- More inclusive in terms of stakeholders involved
- More active role of the country
- More user-friendly costing tools
- Revised link with Strategic Planning
- Strengthened involvement of WOAH RR/SRR offices

- 1st fully remote Pilot mission successfully conducted in Kazakhstan, Aug-Sep 2021,
- 2nd Face-to-face mission in Kenya Apr-May 2022
- 3rd Face-to-face missions in Cabo Verde planned in 2023
4-day Workshop

25-35 participants recommended

Subsequent to a PVS Evaluation [Follow-up] or a Gap Analysis

The Template Approach:

Part 1: Strategic Context – WHY? Includes aspects such as the Importance of Veterinary Services, Scope and Introduction and the Current Status.


Part 3: Implementation Plan – WHAT? Includes activities at detailed operational level, including Tasks (by objective) and resourcing (where applicable).

4. TARGETED SUPPORT

- One Health Integration (PVS/IHR)
- Veterinary Legislation Support
- Sustainable Laboratories
- Veterinary and Veterinary Paraprofessional Education
- OIE National Focal Points Training
- Public-Private Partnerships
4. TARGETED SUPPORT

**Prerequisite** to all Targeted Support Activities:

a PVS Evaluation
One Health Integration (WHO IHR – WOAH PVS National Bridging Workshops)

*To analyse and improve collaboration between public health and animal health sectors in the animal-human interface*
PVS Pathway Veterinary Legislation Support Programme (VLSP)

To provide countries with the opportunity to have their legislation in the veterinary domain reviewed and modernised. Identification & Agreement stages
PVS Sustainable Laboratories Support

To identify the resources required for a sustainable, efficient and viable national veterinary laboratory network
Objectives of PVS Sustainable Laboratories Mission

- To support sustainability by identifying challenges and making recommendations to assist countries to meet strategic goals
  - ✓ Assess Veterinary Services’ need for laboratory services
  - ✓ Evaluate the availability and cost of these services

- To provide information needed by Veterinary Services for strategic decision-making:
  - ✓ Resources needed by national veterinary laboratory network
  - ✓ Sustainability of laboratory network in national context
4. TARGETED SUPPORT (cont.)

**Workforce Development Programme**

*To provide Members with knowledge of the commitments and responsibilities of Veterinarians*

**Veterinary and Veterinary Paraprofessional Education**

*To support the quality of veterinary education and help ensure that Day 1 veterinary graduates have the necessary competencies*

**Veterinary Statutory Body (VSB)/Veterinary Educational Establishment (VEE) support**

*To develop a VSB or strengthen an existing for the regulation of the training, qualifications and performance of veterinarians and veterinary paraprofessionals*
1. Sufficient numbers of adequately trained personnel are essential for the proper functioning of a national Veterinary Service

2. Veterinary workforce planning is the process to help ensure that the country has the right number and mix of veterinary service providers in the right places to reliably provide required veterinary services at acceptable costs.

3. A broad range of service providers can participate (e.g., veterinarians, VPPs, and even CAHWs), but all must operate within the framework of the law and be properly trained, regulated and supervised.
Veterinary Paraprofessional Curriculum Support

WOAH Competency (2018) and Curricula (2019) Guidelines for VPPs can help ensure training is tailored on needs

- Promote curriculum review by VPP training institutions and strengthening of existing curricula
- Promote competency-based training of VPP based on curricula linked to required competencies
Public-Private Partnerships

*To support Members to develop sustainable Public-Private Partnerships (PPPs) to strengthen Veterinary Services (in development and pilot phases)*
What we offer

We oversee various programmes, both cross-sectoral ones and those focused on specific needs, to improve the capacities of Veterinary Services and Aquatic Animal Health Services. These programmes are designed to empower and guide countries in the development and implementation of sustainable national plans which go well beyond purely veterinary matters.

Improving Veterinary Services

Expertise Network

Safe Trade and Movement of Animals

Self-declared Disease Status

Veterinary products

Emergency and Resilience

To know more on the PVS Pathway - www.woah.org
To know more on the PVS Pathway - www.woah.org
Towards strong Veterinary Services operating in line with WOAH Standards

Building WOAH Training System

- WOAH Learning Community
- WOAH Competency based Training Framework
- WOAH Learning modules & programmes
- WOAH Training Guidelines
- WOAH Learning needs analysis
- WOAH Training Portal

Training Platform
(WOAH, RCs, partners)

WOAH Learning Strategy (2024)
WOAH Target audience

- **Primary**: VS / AAHS
  - Public component (vets, VPPs, CAHWs)
  - Private component (vets, VPPs, CAHWs)
  - Other professions
  - + specific WOAH audiences: Delegates, Focal Points

- **Secondary**: other public organisations working in the veterinary domain
  - Public Health
  - Environment

- In the future / upon needs? \(\text{VEE?}\)
WOAH Training System – Competency based Training Framework

- CBTF: to facilitate the implementation of WOAH standards, guidelines and strategies

- 16 Competency Packages (CPs) that
  - extensively cover WOAH standards and guidelines
  - also form the architecture of the WOAH online catalog available on the WOAH Training Portal

- Each CP is defined by Terms of Reference: define required competency of VS, education areas, e-modules and their and learning objectives tailored to WOAH values and goals

- 3 educational levels defined (day 1, day 2, expert level)
WOAH Training System – Training Guidelines

WOAH Guidelines
- 4 guidelines for the entire training cycle
  - E-module development produced
  - LNA under dvlpt
- By WOAH CCs on T&E (ToRs)
- Publicly available

+ WOAH IT SOPs
- IT requirements for developing, testing, hosting e-modules
- WOAH Training SOP (closely with ECU)
WOAH Training System – e-module development / labeling

1. Development of new WOAH e-modules

2. Labeling of existing e-modules

Call for proposal / tender

CP ToRs

WOAH training Guidelines (e-module development, labeling)

E-modules

WOAH Training Portal
- Operational since 2020
- Direct access from new WOAH global website
- In EN, FR, SP
- Focus for Members:
  - E-calendar (not operational yet)
  - E-catalog (where modules will be!)
  - E-resources (not operational yet)
  - E-community (not operational yet)

- Stats: > 8000 users
## WOAH Training System – e-module development / labeling

<table>
<thead>
<tr>
<th>Available now</th>
<th>Ready in 2023 - 2024</th>
<th>Ready in 2025</th>
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<tbody>
<tr>
<td>Discover WOAH</td>
<td>VS leadership (3 modules)</td>
<td>Trade (11 modules)</td>
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<tr>
<td>WOAH international standards</td>
<td>Outbreak investigation and response management (1 module)</td>
<td>(+ additional ones)</td>
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<tr>
<td>Quality of VS</td>
<td>Partnership for surveillance (1 module)</td>
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<tr>
<td>WOAH official disease status</td>
<td>Wildlife trade (2 modules)</td>
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<tr>
<td>Notification of diseases to WOAH</td>
<td>Wildlife surveillance (2 modules)</td>
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<tr>
<td>Being a WOAH Delegate</td>
<td>AMR / AMU in terrestrial and aquatic animals (5 modules)</td>
<td></td>
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<tr>
<td>PPP: general introduction***</td>
<td>ASF in wild boar: biosecurity measures during hunting (1 module / in RU!)</td>
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<tr>
<td>PPP for TADs control***</td>
<td>Welfare of reptile of the time of killing (1 module)</td>
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<tr>
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<td>Dog population management (2 modules)</td>
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<tr>
<td>*** self-registration/enrollment!</td>
<td>(available in the WOAH Portal in CP10)</td>
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Contact us at:  
WOAHTraining@woah.org

Thank you
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