



World Organisation
for Animal Health

Using PVS Data to Spur Action

Utiliser les données PVS

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PVS Pathway & WHO/IHR
Connections

Learning Outcomes Résultats de l'apprentissage

Use PVS data, insights, and dashboards contained in the PVS IS

Utiliser les données PVS, les informations et les tableaux de bord contenus dans le PVS IS

Discover how relevant data can be found, analysed, presented

Découvrez comment les données pertinentes peuvent être trouvées, analysées et présentées

Exploit the PVS IS to develop investment cases and strategic plans for performance maintenance and improvement

Exploiter le système d'information du PVS pour élaborer des dossiers d'investissement et des plans stratégiques pour le maintien et l'amélioration des performances

Ultimate aim of the PVS IS

Members: Have access to data and evidence to defend investment cases for VS

ACT on PVS recommendations made by using PVS data in the PVS IS

So that: Veterinary Services are improved

Health and welfare are improved

Livelihoods are improved

Objectif ultime du PVS IS

Membres: Avoir accès aux données pour défendre les cas d'investissement pour les SV

AGIR sur les recommandations PVS en déployant les données du PVS IS

Afin que: Amélioration des Services Vétérinaires

Amélioration de la santé et du bien-être

Amélioration du niveau de vie et Moyen de subsistance



The International Standards / Les Normes Internationales

CODES / CODES



MANUALS / MANUELS



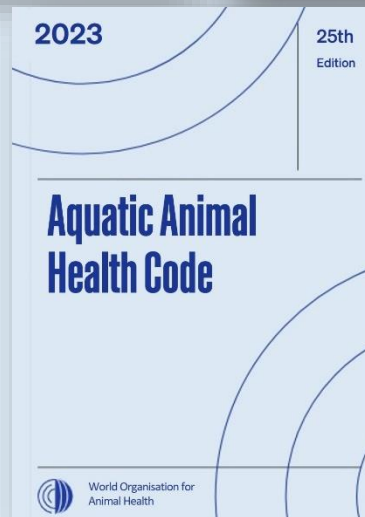
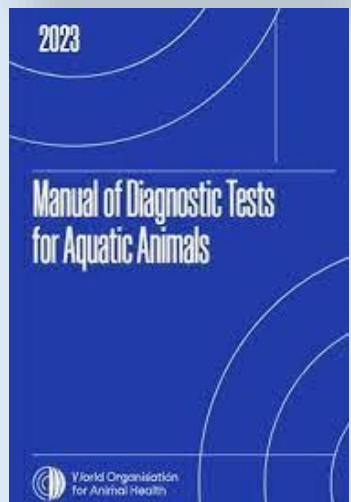
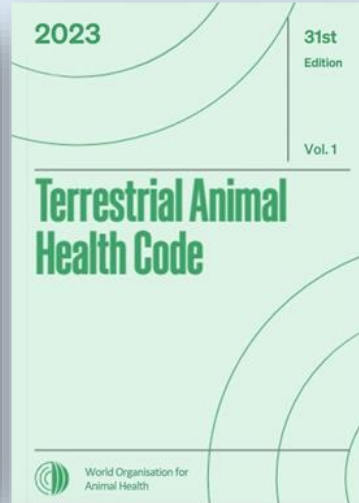
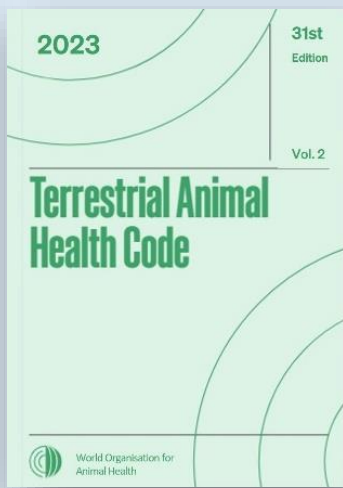
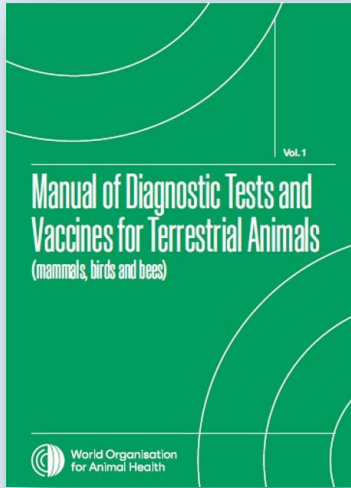
**Standards to improve animal health and welfare
and veterinary public health**

**Des Normes visant à améliorer la santé et le bien-être des animaux ainsi que la
santé publique vétérinaire**



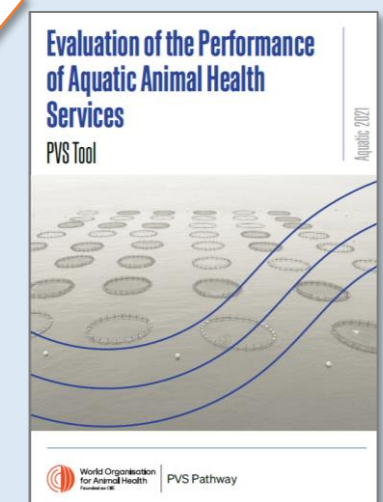
PVS Pathway: Tools for the good governance of VS and AAHS

PVS Pathway: Outils pour la bonne gouvernance du VS et de l'AAHS



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

Section 3 des Codes
Qualité des Services Vétérinaires /
Services de Santé pour les Animaux
Aquatiques



PVS Pathway: Impact since 2006

Africa leads globally in engagement and re-engagement in the PVS Pathway

60
Activities Conducted
0+

228
PVS Evaluations
conducted

80%
Members Engaged
(146)

\$40 000
Seed grant from STDF to develop the PVS
Evaluation Tool in 2004

75%
Follow-up Evaluations
(Member Re-engagement)

43%
Global all-time average
PVS Achievement

60,000
Documents Examined
+

\$25 million+
invested in Members to build capacity

17
Partners investing in
PVS in 2024

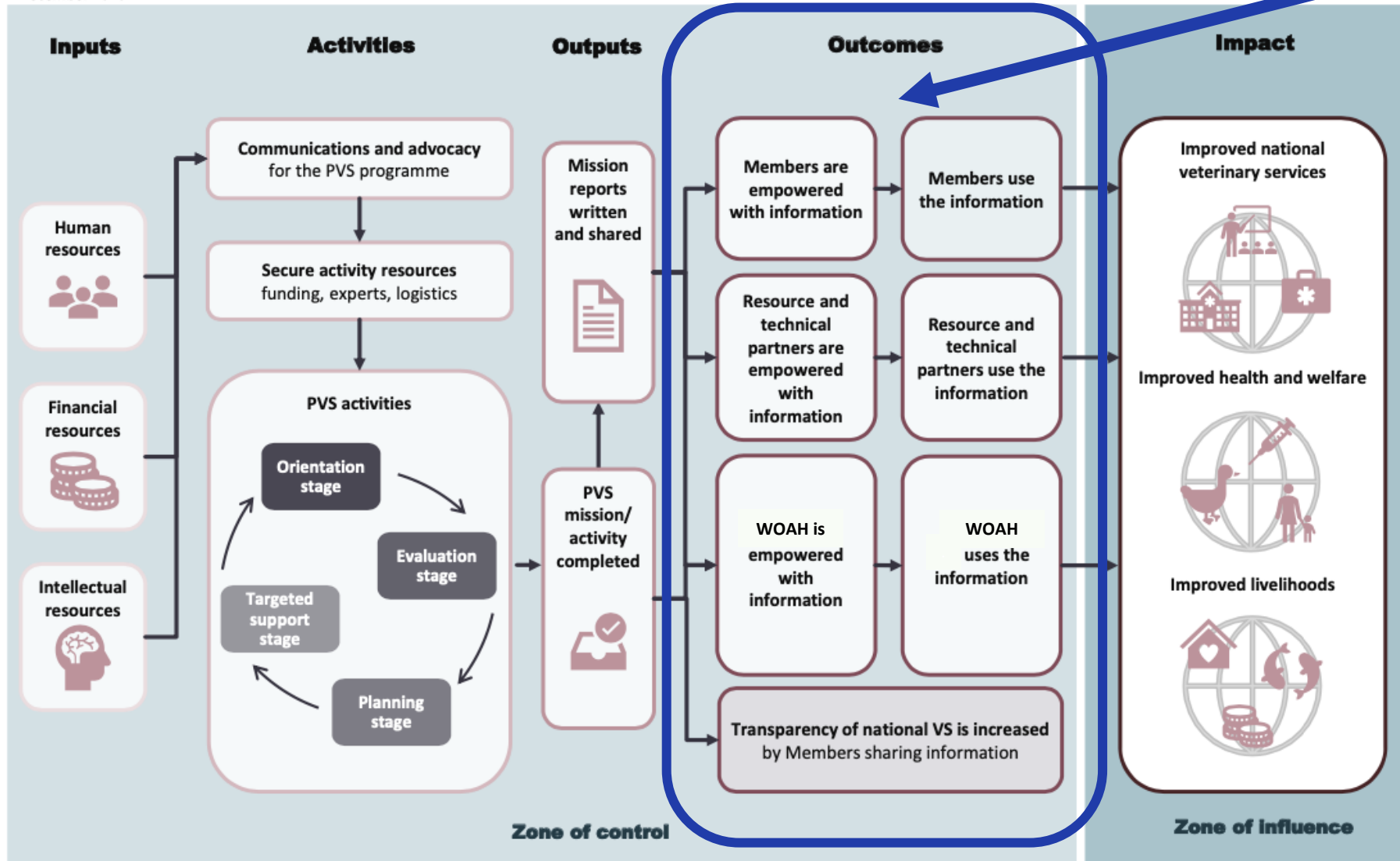
500+
Experts Engaged

24
Recommendations made
for VS improvement
000+

\$140 million+
invested in Members 10 countries from the Pandemic
Fund in 2023 alone, citing PVS progress monitoring

\$1.2 billion
more mobilised for investment in Pandemic
Prevention, Preparedness & Response through the
Pandemic Fund

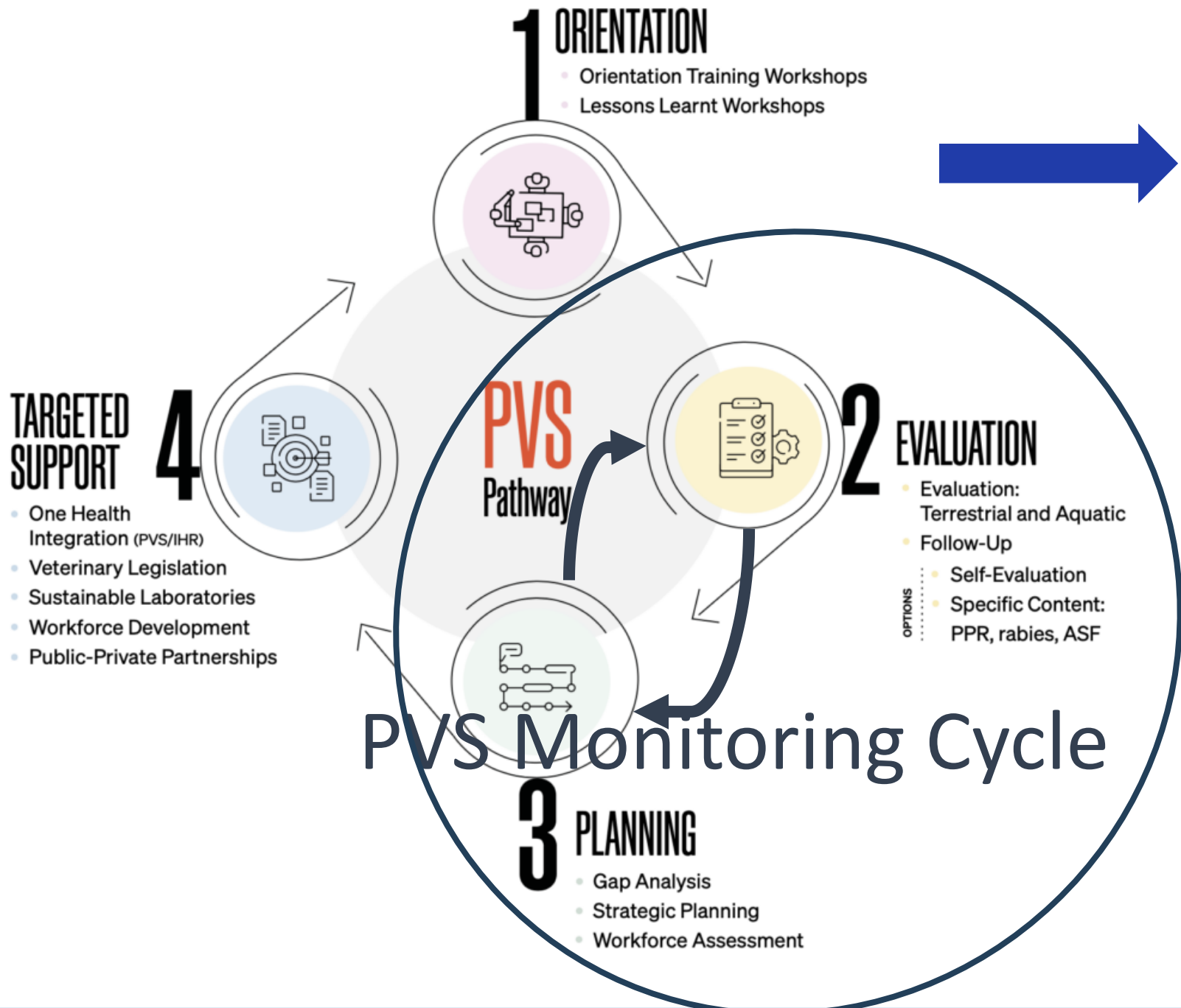
The PVS Pathway Programme provides voluntary, tailored supports to Members to externally assess the alignment of their Veterinary Services (VS) with the international standards for animal health and welfare. In doing this, it helps Members identify goals for improvement and provides tools for supporting and monitoring progress.



The PVS Pathway's Theory of Change will demonstrate the theoretical change process outcomes PVS and demonstrera

- | | | | |
|---|--|---|---|
| <p>Conditions of success</p> <ul style="list-style-type: none"> ✓ Voluntary, country-led approach ✓ Credibility of OIE and its standards ✓ Credibility of the PVS Pathway program ✓ (For some Members) Option of keeping report confidential | <ul style="list-style-type: none"> ✓ Funding available ✓ Experts available ✓ VS staff participate program ✓ Support of OIE regional office | <ul style="list-style-type: none"> ✓ Information is accessible, objective, accurate, credible, complete (holistic) ✓ Reports are audience-appropriate ✓ Stakeholders read/understand the reports ✓ Stakeholders know how to use the info ✓ OIE communicates success stories ✓ PVS Database* | <ul style="list-style-type: none"> ✓ VS acknowledged as a global public good ✓ Members are willing to change ✓ PVS report travels to higher levels than the Delegate ✓ May require proceeding beyond Evaluation phase (e.g. to Targeted Supports) |
|---|--|---|---|

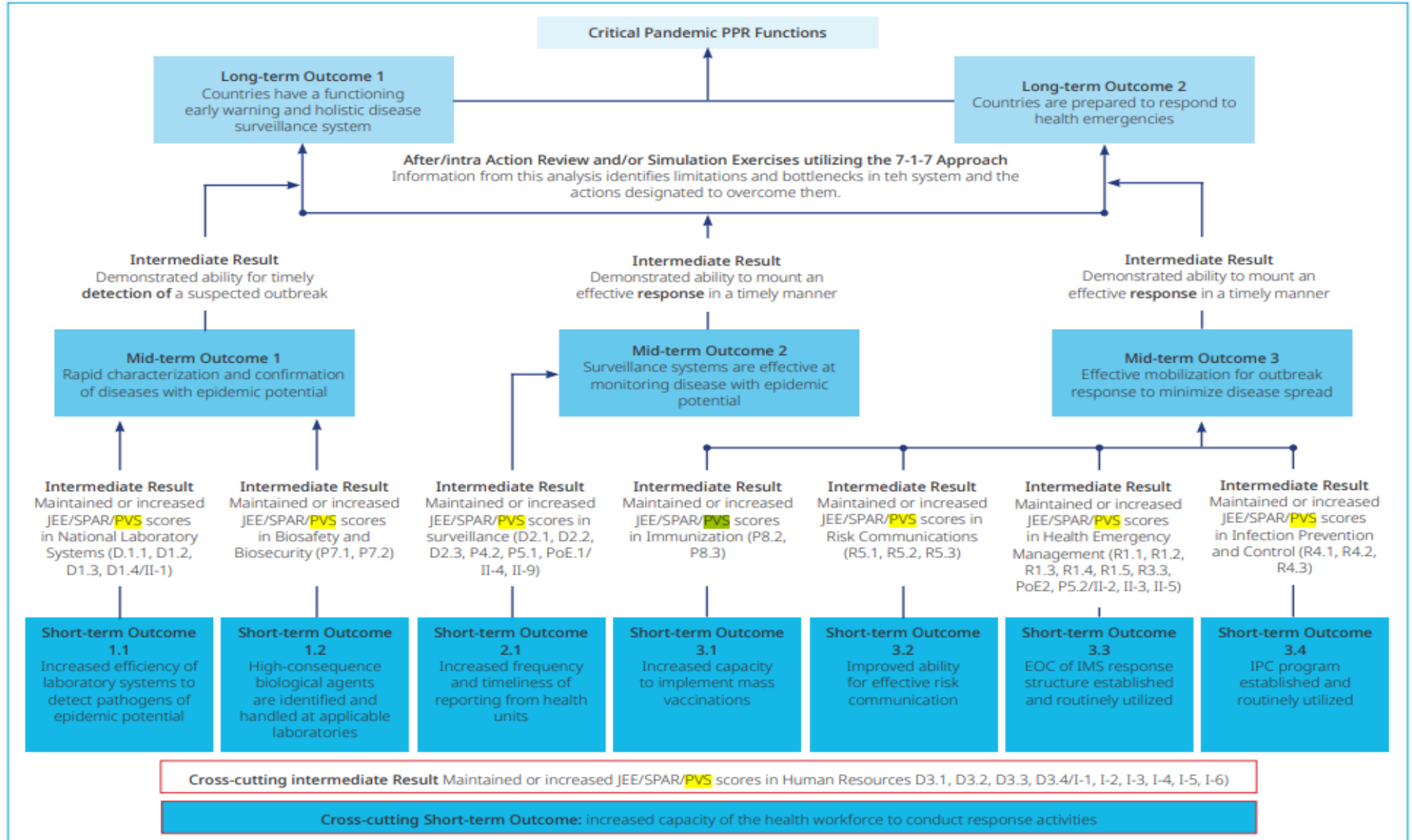
The PVS Pathway is a Monitoring & Evaluation Framework as well as a capacity building and programme



Pandemic
Fund
Global
Results
Framework



Figure 2 – Linking capacity development to improved pandemic PPR functions



Discover
PVS IS

Découvrir le
PVS IS



In the past, using PVS data was

cha

Navigation toolbar with icons for save, print, search, zoom, and other document controls. Page number: 39 / 146. Zoom level: 75%.

I-1. Professional and technical staffing of the Veterinary Services <i>The appropriate staffing of the VS to allow for veterinary and technical functions to be undertaken efficiently and effectively.</i> B. Veterinary para-professionals and other technical personnel	Levels of advancement
	1. The majority of technical positions are not occupied by personnel holding appropriate qualifications.
	2. The majority of technical positions at central and state / provincial levels are occupied by personnel holding appropriate qualifications.
	3. The majority of technical positions at local (field) levels are occupied by personnel holding appropriate qualifications.
	4. The majority of technical positions are effectively supervised on a regular basis.
	5. There are effective management procedures for formal appointment and performance assessment of veterinary para-professionals.

Terrestrial Code reference(s): Appendix 1

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	4. The majority of technical positions are effectively supervised on a regular basis.
	5. There are effective management procedures for formal appointment and performance assessment of veterinary para-professionals.

Evidence (listed in Appendix 5): E1, H24.

Findings:

The VS employ a total of 92 veterinary para-professionals (2 at GDVS, 11 in laboratories and 79 in DVOs). However, the proportion of those with a 1 or 2-year academic training is unknown. A large number of those employed in DVOs are mainly involved in animal identification and the vaccination of animals.

The VS has no technicians involved in animal welfare (no activities currently on this topic) or in ante or post mortem inspection (under the mandate of municipalities). When retiring, these positions are replaced by veterinary ones.

Rechercher [X]

welfare [v]

Précédent Suivant

► Remplacer par

- Should the VS' new strategy in private veterinarians, the DV professionals.
- This would also be the case programme is currently an imp
- On the long term, and if adequate and post-mortem inspection control of food of animal origin an adequate ratio of veterinary staff training and appropriate veterinarians.

Methods

Positions occupied by veterinary para-professionals are being gradually replaced by veterinary positions in DVOs.

The number of veterinarians working in the West Bank is likely to increase over the coming years because of the creation of a veterinary college, in addition to the veterinarians who are returning after studying abroad.

Changes:

- Job descriptions are now issued for the VS staff.
- GDVS has no administrative and finance division anymore.
- GDVS personnel have reduced from 11 to 8 veterinarians only.
- Gradual replacement of veterinary para-professionals by veterinarians.
- GDVS started involving private veterinarians in official activities (rabies vaccination).

Strengths:

- Veterinarians hold the key positions.
- Job descriptions exist.

Weaknesses:

- Insufficient number of veterinarians (or university staff in management functions) at GDVS for Palestine's VS in transition. GDVS therefore has to spend additional human resources to reform the VS in addition to conducting routine tasks. There are some vacant positions at GDVS.
- A large proportion of the public veterinarians are conducting animal vaccination (which could be officially delegated to private veterinarians) at the expense of the conduct of other important missions: disease surveillance, supervision of municipal slaughterhouses, control of VMPs etc.

Recommendations

- While waiting for a new definition of the missions of the VS, a small number of veterinarians should be recruited to fill the gaps between what the VS are supposed to do and what the activities currently are, i.e. without a change in the mandate of GDVS-DVOs.
- In the longer-term, a slightly larger number of veterinarians will be needed at GDVS, while the number of veterinarians employed in DVOs could be sufficient providing that animal vaccination be officially delegated to private veterinarians (under strict supervision from the DVOs) in order to free more time for the DVO veterinarians to better organise animal disease control plans, control the retailing, prescription and usage of VMPs etc.
- The GDVS would also benefit in upgrading the technical management capacity by the addition of one or more non-technical positions to assist the technical staff with operational management, information management etc.

Recommendations



Key
Recommendations
Recommandations clé



Umbrella
Recommendations
Recommandations
globales

Unique raw text narrative
written by PVS Experts

Texte brut unique rédigé par les
experts du PVS

Summary of the raw text
with an action verb and a
main idea

Résumé du texte brut avec un verbe
et une idée principale

Grouped similar
recommendations that can
be quantified and
prioritised

Regroupement des recommandations
clé similaires qui peuvent être
quantifiées et classées par ordre de
priorité



PVS Pathway Renaissa nce

What is now possible with PVS Data?

Monitoring & Evaluation
(Theory of Change)

- Improved access to and use of PVS data
- Increased transparency of Members sharing information
- How PVS (External Evaluation and Recommendations) have benefitted VS and improved Members' performance
- Improved (animal) health and welfare
- Improved livelihoods

Performance Monitoring & Trend analysis

- 2007 ---> Present ---> Future
- Structured data for endless use by stakeholders

Text Processing

- Quantitative text analysis based on data science
- Game-changing dataset
- Develop indicators and relationships to exploit full potential
- Establish use cases to promote data use and insight
- Unified and translated datasets across all WOA languages

Impact Evaluation of the PVS Pathway

- Improved understanding of recommendations so Members can act
- State of play on the implementation of PVS Recommendations
- Customisable cohorts to fit many purposes and uses

Security & Confiden tiality



Report confidentiality

1. Determined by **Delegate** for each PVS Report and data contained therein
2. Confidentiality status can be changed by the **Delegate**

Public PVS Reports

- Published on WOAHP Website

PVS Reports For Partners and Donors

- Can be shared by WOAHP with WOAHP Partners

Confidential PVS Reports

- WOAHP shares with no one

...however, data contained in PVS Reports may be used in:

- Individual Country dashboards visible only by the Member
- Global and/or regional anonymous cohort analysis

...while maintaining strict confidentiality of identifiable data

Ref: 20 September 2023

Dr Monique Eloit
WOAH Director General
World Organisation for Animal Health
Paris, France

Approval and Confidentiality Form: PVS Pathway Reports

Dear Director General,

I, Dr Delegate of to WOAHP, herewith accept the report of the
[Please choose one of the corresponding report types below]

PVS Evaluation mission / PVS Evaluation Follow-Up mission / PVS Gap Analysis mission / VLSP Legislation Identification mission / Sustainable Laboratories / VPP Curriculum Mission / National workshop recommendations

conducted from to

Regarding the confidentiality status of the aforementioned report, I request that WOAHP process the report and the data contained therein as indicated according to my choice below:

[Please choose only one option]

I authorise WOAHP to **publish the aforementioned report on the WOAHP website**, and I permit WOAHP to process the data therein for the purpose of creating anonymous analysis and dashboards to improve access to and use of its data;

I authorise WOAHP to **share the aforementioned report with WOAHP Partners and Donors**, and I permit WOAHP to process the data contained therein for the purpose of creating anonymous analysis and dashboards to improve access to and use of its data;

I request WOAHP to **manage the aforementioned report as confidential**, i) inform any person or entity who requests access to contact us, and ii) process the data therein for the purpose of creating anonymous analysis and dashboards to improve access to and use of its data;

Other (specify):

With regard to the distribution proposed by WOAHP,

[Please choose as many options as you prefer]

I request the WOAHP Director General to **transmit the aforementioned report officially**, through diplomatic channels, to the Ministries of my country, specified below:
[Please specify]:

I request the WOAHP Director General to **share the aforementioned report with other persons** (senior representatives, donors or technical partners, private sector leaders) specified below.
[Please specify names and email address]:

Date..... Signature.....

¹ The aforementioned report will not be shared externally, but WOAHP includes the sharing of the aforementioned report and/or data contained therein with WOAHP Specialist Commissions, Working Groups, Ad Hoc Groups, and WOAHP Observatory, where this will make a meaningful contribution to their WOAHP activity.

It's now your turn to act!

¡Ahora le toca a

usted actuar!

60
min

You will
complete the
exercise in
pairs

We will assist
you and
provide
guidance if
challenges

Please ask
questions!

We are entering into a fake training environment

Where we will discover data related to Wonderland, an imaginary WOAH Member

All Wonderland data and information are fictitious data, NOT reflecting true country data.

Other data is strictly public data and represents 37% of PVS data, thanks to those Members who accept to share reports

You will now be able to discover uses and scenarios of your interest, in the PVS IS training environment

Explore the site and try out different functionalities

The scenario

Tryland's Minister of Agriculture has just appointed a new Delegate and Chief Veterinary Officer.

Tryland is an emerging economy and new investment projects in the veterinary domain are under development by the federal government.

The Minister is expecting the case to be made for investment in the Veterinary Services.

Le scénario

Le Ministre de L'Agriculture du Lalaland vient de nommer un nouveau Délégué et un Nouveau Vétérinaire en Chef.

Lalaland est une économie émergente et de nouveaux projets d'investissement dans le domaine vétérinaire sont en cours de développement par le gouvernement fédéral.

Le Ministre s'attend à ce que des arguments soient avancés en faveur d'un investissement dans les

The scenario Le scénario

Tryland's Delegate must advocate for strategic areas for investment for the VS to the Ministers of Agriculture and Finance.

The Delegate relies on Tryland's recent PVS Reports and recommendations made as well as the strengths and weaknesses observed to develop the investment case.

The Ministers are very interested in how Tryland is doing on **surveillance and disease prevention**.

Le Délégué de Lalaland doit défendre les domaines d'investissement stratégiques pour les SV auprès des Ministres de l'Agriculture et des Finances.

Le Délégué s'appuie sur les récents rapports PVS de Lalaland et sur les recommandations formulées, ainsi que sur les forces et les faiblesses observées, pour élaborer le dossier d'investissement.

Les Ministres sont très intéressés par les résultats de Lalaland en matière de surveillance et de prévention des maladies.

The scenario Le Scénario

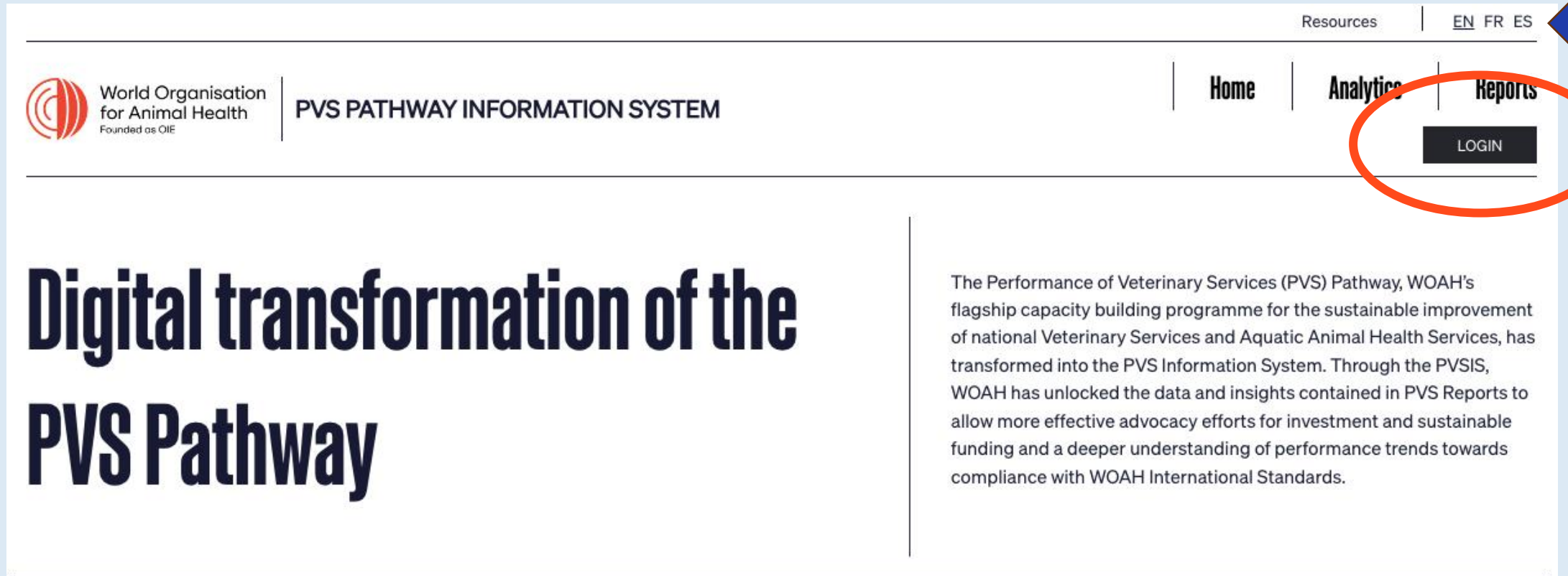
Her Excellency the Minister of Agriculture expects to understand Tryland's strategic investment needs in the veterinary domain from the Delegate, as she will meet with the Ministry of Finance over the coming weeks.

The Ministers' interests are in robust VS that leads to strengthened capacities to prepare and respond to disease outbreaks (including zoonoses) and improved trade relations for essential animals and animal products.

Son Excellence la Ministre de l'Agriculture espère comprendre les besoins d'investissement stratégique de Lalaland dans le domaine vétérinaire de la part du Délégué, car elle rencontrera le Ministère des Finances au cours des prochaines semaines.

Les Ministres ont intérêt à ce que les SV soient robustes et débouchent sur un renforcement des capacités de préparation et de réaction aux épidémies (y compris les zoonoses) et sur une amélioration des relations commerciales pour les animaux essentiels et les produits d'origine animale.

Ready to get training.woah.org



Resources | EN FR ES

World Organisation for Animal Health
Founded as OIE

PVS PATHWAY INFORMATION SYSTEM

Home | Analytics | Reports

LOGIN

Digital transformation of the PVS Pathway

The Performance of Veterinary Services (PVS) Pathway, WOA's flagship capacity building programme for the sustainable improvement of national Veterinary Services and Aquatic Animal Health Services, has transformed into the PVS Information System. Through the PVSIS, WOA has unlocked the data and insights contained in PVS Reports to allow more effective advocacy efforts for investment and sustainable funding and a deeper understanding of performance trends towards compliance with WOA International Standards.



Time to log in

ENGLISH:

Tryland Delegate ID: delegates.trl@pvsis.com
Password: 123

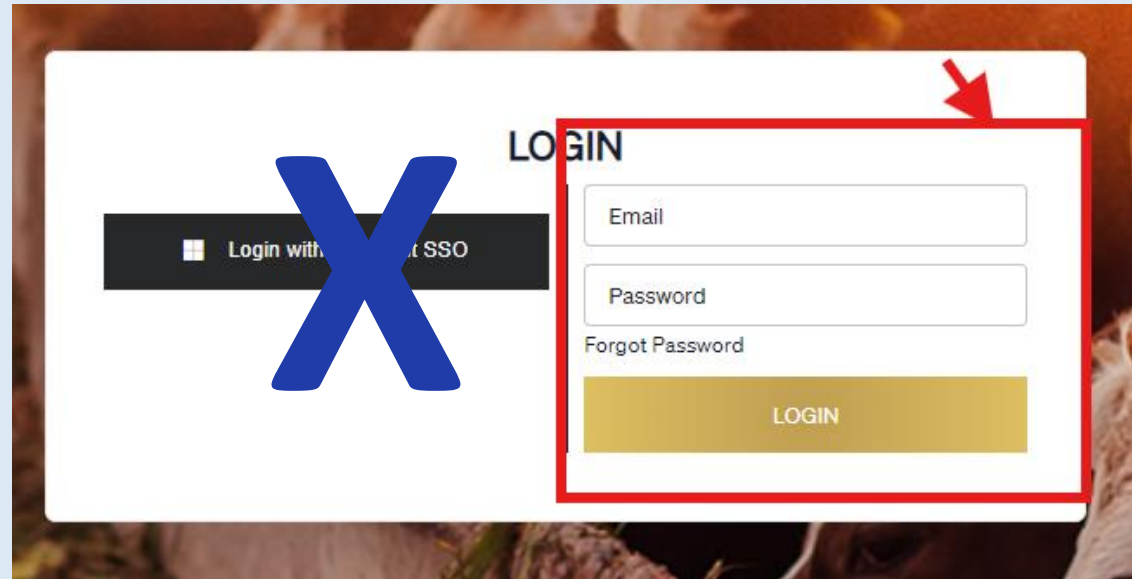
<https://pvs-training.woah.org>

FRANCAIS:

Délégué de Lalaland:
Delegates.lal@pvsis.com
Password: 123

ESPAGNOL:

Delgado del Wonderland:
delegates.wrl@pvsis.com
Mot de passe: 123



Note: Each Delegate and Partner should have already received their invitation to log in to the PVS IS (pvs.woah.org). if you have any issues logging in, please contact us at pvs@woah.org

Changing language settings in webpage and dashboards

⚠ This site is used for Training only. Thanks for your understanding.



PVSIS

Jennifer LASLEY
(Delegates)
EN | FR | ES

INICIO

ACERCA DE ▾

DOCUMENTOS

PERSPECTIVAS

HERRAMIENTAS ▾

FORMULARIOS

interpretación de la expresión y la narrativa humanas. Por ello, animamos a los usuarios a interpretar los resultados con discernimiento y a utilizar su propia experiencia para mediar en el análisis. Esperamos que este análisis se vea facilitado por las herramientas desarrolladas, como la Herramienta de Referencia PVS para trazar las Competencias Críticas y los Niveles de Avance desde la fundación del Itinerario PVS. Creemos en el valor del juicio y la perspectiva humanos en el análisis cualitativo, y nuestros cuadros de mando deben considerarse una herramienta de apoyo más que una interpretación definitiva o singular.

PVS Recommendations Analysis

← Atrás

Análisis de las recomendaciones PVS

Competencias críticas

Análisis de las principales

English

French

Spanish

Wonderland



Visión general

Este panel muestra indicadores cualitativos innovadores basados en datos de texto que se encuentran en la sección Recomendaciones de cada capítulo de Competencias Críticas de los informes de tipo Evaluación PVS. El panel está optimizado para su visualización por parte del personal de WOA.



HOME

ABOUT ▾

DOCUMENTS

INSIGHTS

TOOLS ▾

FORMS

Welcome Delegate of Wonderland (WRL)!

Discover the new Qualitative Analysis in the Insights Menu and explore all recommendations made during your PVS Pathway Initial and Follow-up Evaluations!

REQUEST A MISSION

MANAGE MY MISSIONS

REQUEST A REPORT

UPLOAD DOCUMENTS

PVS State of Play

This dashboard showcases engagement metrics for each country, offering a historical overview of the PVS Pathway specific to an individual Member, coupled with a timeline detailing their completed activities.

Individual

Engagement

PVS Strengths and Weaknesses Analysis

This dashboard showcases innovative qualitative indicators text data found in the Strengths and Weaknesses section of each Critical Competency chapter in PVS Evaluation-type reports.

Individual

Qualitative

Performance

PVS Recommendations Analysis

This dashboard showcases innovative qualitative indicators for text data found in the Recommendations section of each Critical Competency chapter in PVS Evaluation-type reports.

Individual

Quantitative

Performance

For further information you may independently explore the **Strengths and Weaknesses dashboard** by navigating back to the Insights page.

Pour plus d'informations, vous pouvez consulter **le tableau de bord des Forces et des Faiblesses** en retournant à la page Insights.

Explore PVS Data 20 min

1

Navigate to the **Insights** Menu.
View the **PVS recommendations** dashboard.

Naviguer vers le menu **Insights**.
Afficher le tableau de bord des **recommandations PVS**.

2

Select relevant **CCs** like **CC II-4 and II-6** and investigate.
Explore different topics, too.

Sélectionnez **les CC** pertinents, tels que les **CC II-4 et II-6**, et étudiez-les. Explorez également différents sujets.

3

Filter by **Tags** to select key words that interest you.

Filtrez par **Tags** pour sélectionner les mots clés qui vous intéressent.

4

Filter to better understand needs at different levels.

Filtrez pour mieux comprendre les besoins à différents niveaux.

5

Use other interactive features and filtering to identify key and umbrella recommendations for decisions.

Utilisez d'autres fonctions interactives et le filtrage pour identifier les recommandations clés et les recommandations générales pour les décisions.

What are the most important recommendations to prioritise?



Consider different criteria, like Return on Investment, impact on Wonderland's citizens (internal market), transversal, widespread impact, etc.



What should be the key areas of focus according to your role's perspective?



What are the 'win-win' investment cases that could be developed among the major recommendations?

Prioritising Investment Needs

bankable adjective

bank·able ˈbɑŋ-kə-bəl

[Synonyms of bankable >](#)

1 : acceptable to or at a bank
| *bankable* currency

2 : sure to bring in a profit
| Hollywood's most *bankable* star
- Sidney Sheldon



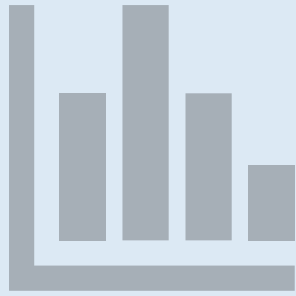
Parties must negotiate to come to an agreement for a bankable project to develop together



Parties must identify your arguments for discussion

Negotiati
on
Négociatio
n

Debrief and Q&A



How useful is the PVS data
you saw today ?

Quelle est l'utilité des données PVS ?



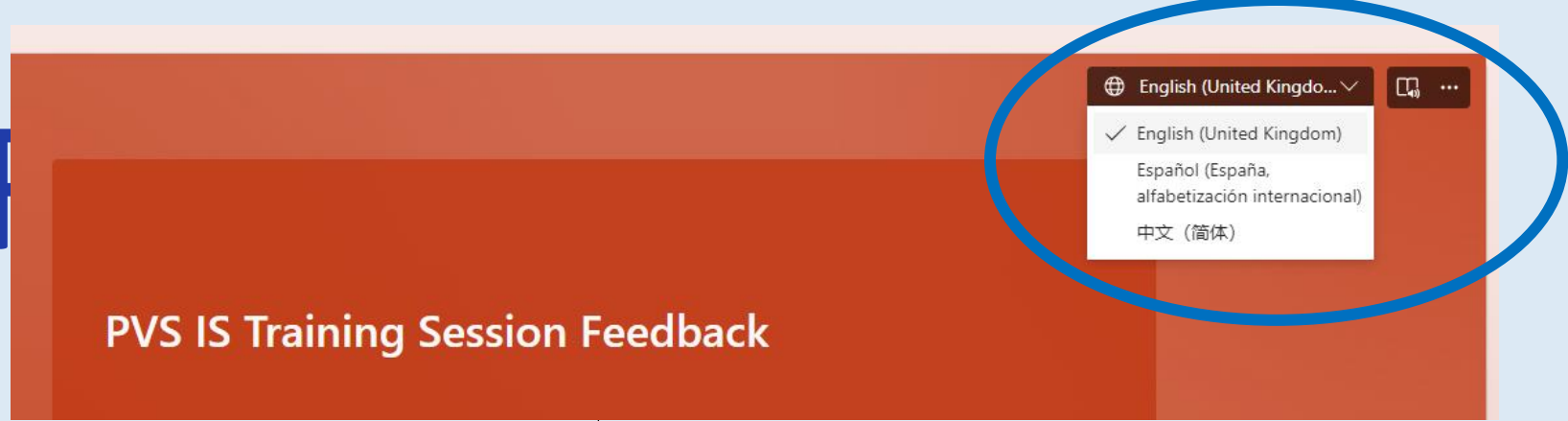
How can recommendations, data,
and insights help you advocate for
resources to act?

Comment les recommandations,
les données et les informations
peuvent-elles vous aider à
plaidoyer et agir?

Target: Bankable and investment- ready projects

- Failure to create attractive investment cases is a key bottleneck for development
- Evidence-based investment cases are key to meeting infrastructure and service gaps in the Veterinary Services
- Inspiring confidence among investors, demonstrating financial viability, and promoting accountability and transparency triggers virtuous investment cycle
- The VS can provide millions of people with access to key services they lack to impact their livelihoods and improve animal health and welfare
- PVS IS centralises data and provides insight not available elsewhere

Feedback Form



Please complete a short survey to provide some feedback on this training session.

<https://forms.office.com/e/YnEdpBv80x>

Please scan the QR code with your phone to access the form or type the above URL into your browser >



Thank you

pvs@woah.org

Merci

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T. +33 (0)1 44 15 19 49
F. +33 (0)1 42 67 09 87

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[Twitter](#)
[Instagram](#)
[LinkedIn](#)
[YouTube](#)
[Flickr](#)

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www.woah.org

For more information on PVS , please reach out to Jennifer Lasley