Observatory for WFD

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Sub-Regional Workshop on Veterinary Workforce Development,
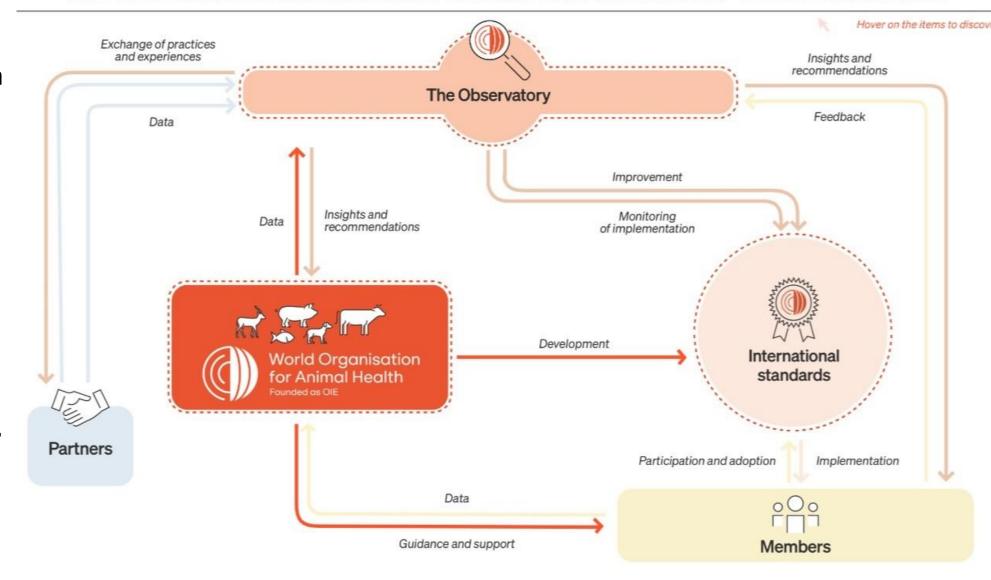Bucharest, Romania
25 – 27 June 2024

What is the Observatory?

- **The Observatory is a continuous and systematic mechanism designed to analyse the implementation of our international standards by using information regularly collected by various activities, as well as external sources.**

THE OBSERVATORY: MONITORING THE IMPLEMENTATION OF WOAH STANDARDS

Hover on the items to discov

The Observatory

Exchange of practices and experiences

Data

Insights and recommendations

Feedback

Improvement

Data

Insights and recommendations

Monitoring of implementation

World Organisation for Animal Health
Founded as OIE

Development

International standards

Partners

Participation and adoption

Implementation

Data

Guidance and support

Members

Why monitor the implementation of standards?

- To better support our Members in a global context where cross-border issues are becoming increasingly complex, threatening the erosion of trust between trading partners, the Observatory's reports on how its international standards are put into practice.

Monitoring the implementation of Standards pursues various purposes:

Identifying what challenges our Members face in implementing standards

Supporting Members in their efforts to put standards into practice

Identifying success stories around standards and promoting their implementation

Ensuring that standards are fit for purpose by taking the findings back into the standard-setting process

Identifying areas of improvement and proposing solutions to processes or services offered to Members that may not be fully answering their needs

**How does the
Observatory work?**

- Collecting Data

- Monitoring indicators

- Drawing evidence-based decisions

- Disseminating information

- Rolling out strategies

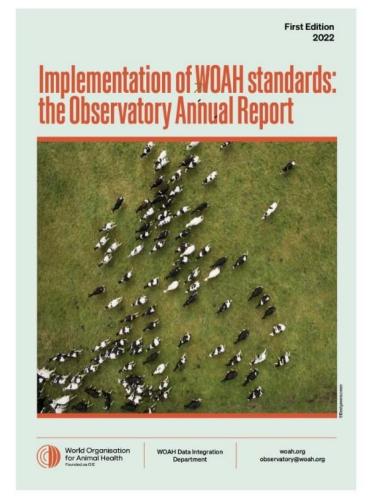**The Monitoring Report: one of the key deliverables from the Observatory**

- The Monitoring Report presents a systematic overview of the implementation of a broad selection of WOAH standards at global level.

- The findings presented in the Monitoring Report provide valuable insights into WOAH's processes and Members' adherence to standards. They also raise awareness of some of the existing gaps in the implementation of standards and offer a number of recommendations for both the Organisation and its Members.
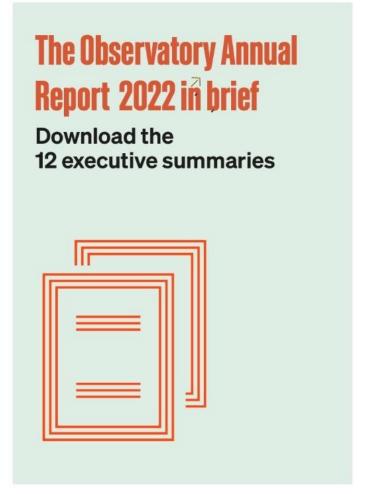
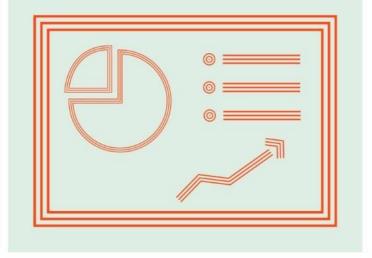**How can you access the Observatory Annual Report?**

Link: https://www.woah.org/en/what-we-do/standards/observatory/

Observatory Annual Report. First Edition, 2022

Observatory Annual Report 2022 | Key findings

Observatory Annual Report 2022 | Dashboards

What topics does our report cover?

Governance and Performance of Veterinary Services

Discover →

Veterinary Services' workforce and resources

Discover →

World Trade Organization (WTO) notifications

Discover →

Disease detection, surveillance and diagnosis

Discover →

Transparency of Veterinary Services

Discover →

Self-declarations of animal health status

Discover →

Movement control inside the country/territory and precautions at border

Discover →

Zoning and compartmentalisation

Discover →

Emergency preparedness

Discover →

Antimicrobial use and antimicrobial resistance

Discover →

One Health

Discover →

Animal welfare

Discover →

What data sources did we use to build workforce and resources indicators?

Number of veterinarians/veterinary paraprofessionals and veterinary livestock units: data extracted from the 2019 WAHIS annual reports submitted by Members

Animal biomass: data extracted from the database developed by the WOAH Antimicrobial Resistance and Veterinary Products Department. The biomass of terrestrial animals (excluding bees, dogs and cats) was considered. This report used the 2019 estimation
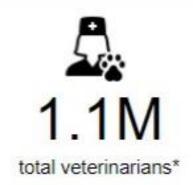
Countries' income level: World Bank country classifications by income level: 2021–2022, extracted on 4 May 2022 from http://databank.worldbank.org/data/download/site-content/CLASS.xlsx ↗
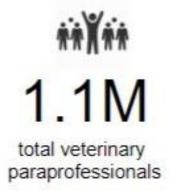
Countries'/territories' agriculture, forestry and fishing value added (as % of GDP) for 2020: World Bank national accounts data and Organisation for Economic Co-operation and Development (OECD) National Accounts data files, extracted on 4 May 2022 from worldbank.org

Performance of Veterinary Services on workforce and resources: PVS dataset, as compiled and provided by the WOAH Capacity Building Department (2016-2021)
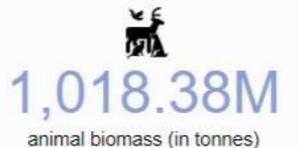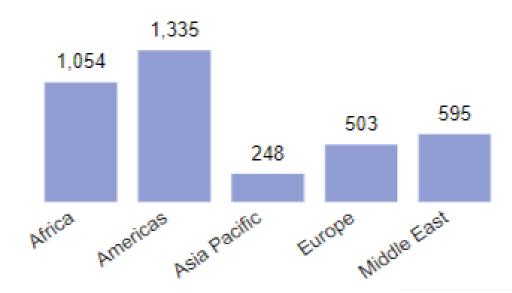
Global Veterinary Workforce

1.1M
total veterinarians*

1.1M
total veterinary paraprofessionals

2.2M
workforce

1,018.38M
animal biomass (in tonnes)

1:471 tonnes
workforce : animal biomass
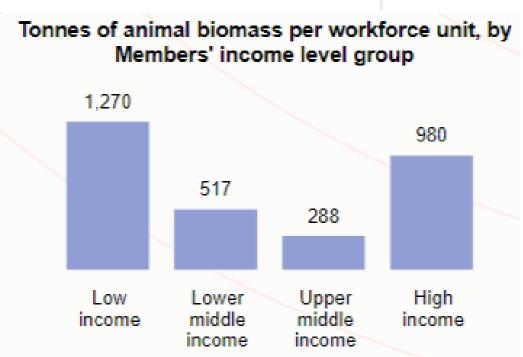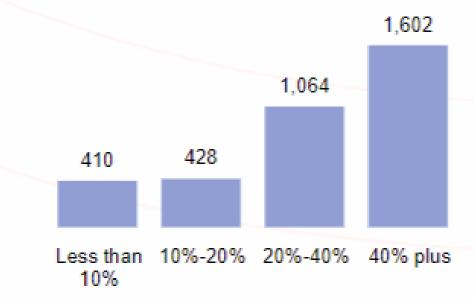
2,646M
total VLUs

1:1221 VLU
workforce : VLUs

Tonnes of animal biomass per workforce unit by WOAH region

Global Veterinary Worksforce

Africa: 1,054
Americas: 1,335
Asia Pacific: 248
Europe: 503
Middle East: 595

Tonnes of animal biomass per workforce unit, by Members' income level group

Low income: 1,270
Lower middle income: 517
Upper middle income: 288
High income: 980

Tonnes of animal biomass per workforce unit, by agriculture GDP

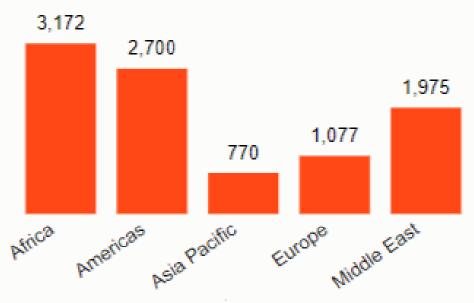
Less than 10%: 410
10%-20%: 428
20%-40%: 1,064
40% plus: 1,602

Global Veterinary Worksforce

VLUs per workforce unit by WOAH region

Region	VLUs
Africa	3,172
Americas	2,700
Asia Pacific	770
Europe	1,077
Middle East	1,975

VLUs per workforce unit, by Members' income level group

Income level	VLUs
Low income	3,944
Lower middle income	1,831
Upper middle income	708
High income	1,702

VLUs per workforce unit, by agriculture GDP

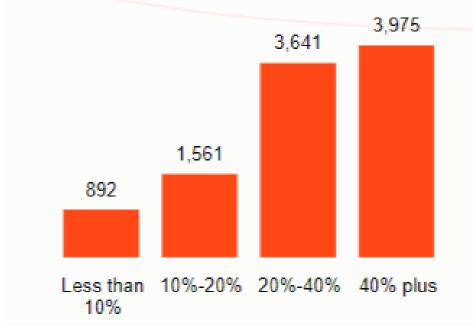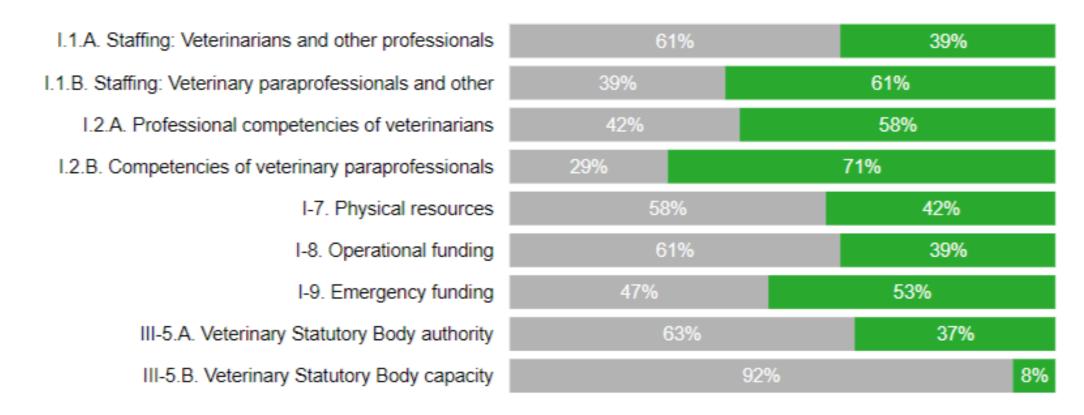| Agriculture GDP	VLUs
Less than 10%	892
10%-20%	1,561
20%-40%	3,641
40% plus	3,975

Global Veterinary Worksforce

Percentage of Members reaching an LoA ≥3 for each Critical Competency relevant to workforce and resources

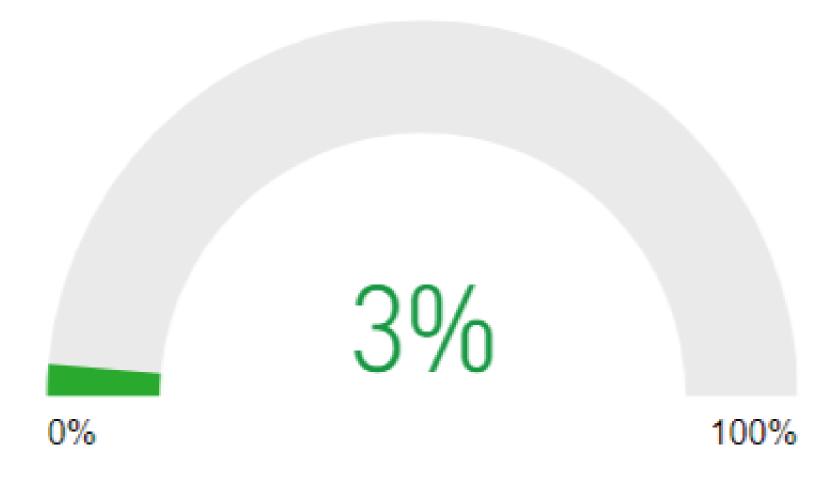| Critical Competency	LoA <3	LoA ≥3
I.1.A. Staffing: Veterinarians and other professionals	61%	39%
I.1.B. Staffing: Veterinary paraprofessionals and other	39%	61%
I.2.A. Professional competencies of veterinarians	42%	58%
I.2.B. Competencies of veterinary paraprofessionals	29%	71%
I-7. Physical resources	58%	42%
I-8. Operational funding	61%	39%
I-9. Emergency funding	47%	53%
III-5.A. Veterinary Statutory Body authority	63%	37%
III-5.B. Veterinary Statutory Body capacity	92%	8%

Members with an LoA ≥3 have minimal capacity or above for this Critical Competency

Members with an LoA <3 have less than minimal capacity for this Critical Competency

Global Veterinary Worksforce

Percentage of Members assessed as having an LoA ≥3 for all nine Critical Competencies relevant to workforce and resources

3%

0%   100%

- Access online

- How to find the report:

>Home
>What we do
>Standards
>Observatory
>Implementation of standards:
The Observatory Annual Report