

# Introducing other ANIMUSE functionalities

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Mduduzi Magongo  
Business Project Management

10-12 May 2023  
Dubai, UAE



World  
Organisation  
for Animal  
Health  
Founded as OIE

Organisation  
mondiale  
de la santé  
animale  
Fondée en tant qu'OIE

Organización  
Mundial  
de Sanidad  
Animal  
Fundada como OIE

## Authentication

ANIMUSE uses Azure Active Directory (Azure AD) multi-factor authentication that helps safeguard access to the system by providing another layer of security by using a second form of authentication e.g. SMS, authenticator applications



## Data Encryption

ANIMUSE data is encrypted using 256 bit AES (Advanced Encryption Standard) which is one of the strongest block ciphers available.



## Security Certificates

ANIMUSE uses SSL (Secure Socket Layer) digital certificates that enable an encrypted connection link between the system and the user's web browser.



# ANIMUSE SECURITY

## System Audits

ANIMUSE code and performance audits are carried out regularly to identify vulnerabilities and performance issues

## Threat Detection & Monitoring

ANIMUSE servers use threat detection and monitoring tools to identify threats by continuously monitoring malicious activity and delivers detailed security findings for visibility and remediation.

## Private National Portals

ANIMUSE provides separate private national portals only accessed by authorized users.

Several security layers

HOME DATA VISUALISATION ▾ FAQ ADMINISTRATION ▾ RESOURCES ▾ WORKSHOP 1 WORKSHOP 3 WORKSHOP 4 **USER SUPPORT**

## Do you need help? Consult below!



### Resources

Consult AMU Resources such as user guides and videos for the ANIMUSE Questionnaire, Calculation Module and Data Visualisation.



01



### Suggestions

Submit feedback and suggestions for improvement using this form. Thank you for your recommendations!



02



### Report an Issue

Report an issue relating to ANIMUSE using this form. The Antimicrobial Use Team will analyse your issue and give you feedback.



03



## Report an issue

Please describe your issue in detail by filling in the form below. The Antimicrobial Use Team will analyse your issue and give you feedback.

The personal data that you provide with this form is processed by WOAAH, as a data controller, and allow us to process your request. You can find more information regarding the processing and your rights on our Privacy Policy here: <https://www.woah.org/en/privacy-policy/>

\* Required

1. First Name \*

Enter your answer

2. Last Name \*

Enter your answer

3. Email \*

Enter your answer

4. Country \*

Select your answer

5. Role with respect to WOAAH \*

- WOAAH Delegate  
 WOAAH Focal Point for Veterinary Products  
 Other National Authority

6. Category of the issue \*

Select your answer

7. Subject \*

Enter your answer

8. Please describe your issue \*

Enter your answer

Submit



## Submit feedback and suggestions

Submit feedback and suggestions for improvement using this form. Thank you for your recommendations!

The personal data that you provide with this form is processed by WOAAH, as a data controller, and allow us to process your request. You can find more information regarding the processing and your rights on our Privacy Policy here: <https://www.woah.org/en/privacy-policy/>

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- WOAAH Delegate  
 WOAAH Focal Point for Veterinary Products  
 Other National Authority

6. Subject \*

Enter your answer

7. Please describe your suggestion or feedback \*

Enter your answer

You can print a copy of your answer after you submit

Submit

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- Content Overview
- ANIMUSE User Guides
- Excel Templates and Guidance
- WOAH AMU Annual Report

Find all the resources here  
**ANIMUSE**

**ANIMUSE USER GUIDES**

**EXCEL TEMPLATES AND GUIDANCE**

**WOAH AMU ANNUAL REPORT**



Provide guidance



ANIMUSE templates



AMU Annual Reports

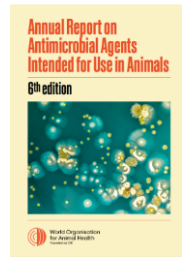
## WOAH Annual Report

### WOAH Annual Report on Antimicrobial Agents Intended for Use in Animals

WOAH publishes an annual report on the use of antimicrobial agents intended for use in animals following the annual round of data collection sent to its Members, that takes place between September and May.

The latest report, published in June 2022, provides specific information on the global use of antimicrobial agents adjusted for animal biomass for the year 2018, and presents the overall findings of the sixth annual data collection on the use of antimicrobial agents in animals.

[The Sixth WOAH Annual Report on Antimicrobial Agents Intended for Use in Animals](#)



The sixth round of data collection took place between September 2020 and May 2021. Contributions to our database have grown from reporting data from 130 Members for the first report in 2016 to 157 countries for the sixth report: 155 Members (85% of 182 Members), one non-contiguous territory of a Member and one non-Member.



### Previous WOAH Reports



Annual, Report

**Fifth Annual Report on Antimicrobial Agents Intended for Use in Animals**



Annual, Report

**Fourth Annual Report on Antimicrobial Agents Intended for Use in Animals**



Annual, Report

**Third Annual Report on Antimicrobial Agents Intended for Use in Animals**



Annual, Report



Annual, Report

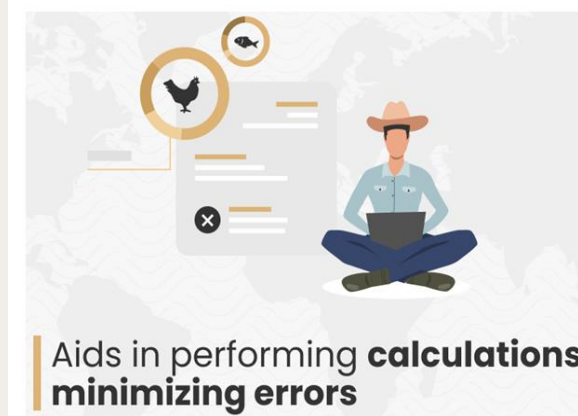


**Secure and protected**  
access to data

## Login Instructions

Use this guide for a step-by-step guidance on how to login to ANIMUSE for the first time. Please note that you will need to be invited by the World Organisation for Animal Health to access ANIMUSE or to be created by the national Delegate.

[Download Instructions](#)



**Aids in performing calculations**  
**minimizing errors**

## Calculation Module

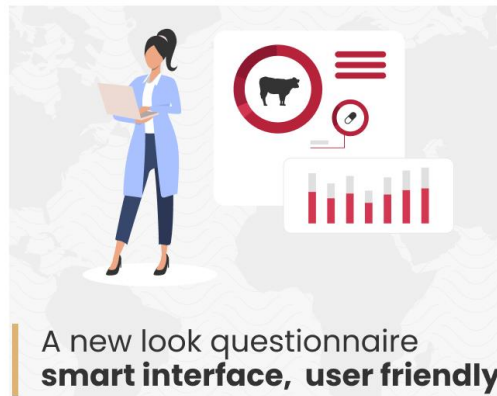
Use this guide to assist you in case you have difficulties in performing the calculations to obtain kilograms of active ingredients and to consolidate the different information on the veterinary products

[Download User Guide](#)

## AMU Questionnaire

Use this guide to help you complete the World Organisation for Animal Health AMU Questionnaire. A new look for the same questionnaire as the Excel template but more **user friendly** and a **smart interface**.

[Download User Guide](#)

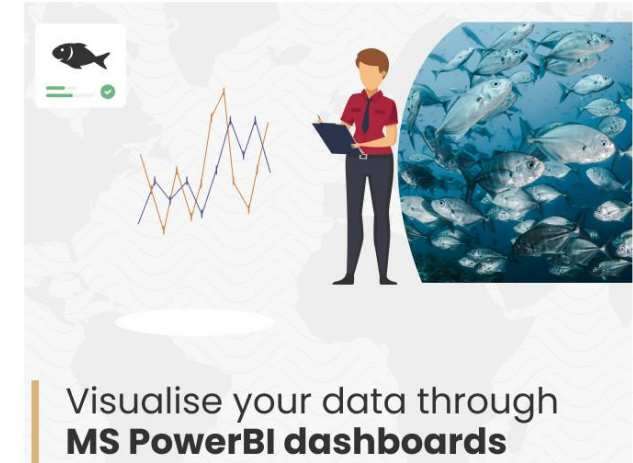


**A new look questionnaire**  
**smart interface, user friendly**

## Data Visualisation

Use this guide to assist you visualize your data through dashboards. Graphs are based on the data collected the previous years and are managed by the AMU Team. Their presentation and appearance can change over time, and they are created using Power BI (Microsoft)

[Download User Guide](#)



**Visualise your data through**  
**MS PowerBI dashboards**

## Questionnaire Template

If you wish to use the Excel version of the questionnaire, you can download the Excel Template of the questionnaire on the right and work offline. Please use the guidance document to assist you in completing the Excel Template.

[Download](#)

**Questionnaire Excel Template**

[Download](#)

**Questionnaire Excel Template Guide**

## Active Ingredients Template

Download and use this template to complete and inject the WOH Active Ingredients with data aggregated at active ingredient level.

[Download](#)

**Active Ingredients Template**

[Download](#)

**Active Ingredients Template Guide**

## Calculation Tool Template

Download and use this a tool to assist you in case you have difficulties in performing the calculations to obtain kilograms of active ingredients and to consolidate the different information on the veterinary products.

[Download](#)

**Calculation Tool Template**

[Download](#)

**Calculation Tool Template Guide**

## FAQ

### 1 What is ANIMUSE?

In the framework of the Global Action Plan on AMR, the [World Organisation for Animal Health \(WOAH, founded as OIE\)](#) has built a global database on antimicrobial agents intended for use in animals (AMU Global Database). WOAH launched its first annual data collection in 2015 and published its [first AMU Annual Report](#) in 2016. In 2022, WOAH transformed its AMU Global Database into an online customized database system: [ANimal antiMicrobial USE \(ANIMUSE\) Global Database](#).

ANIMUSE has been launched simultaneously to the 8th round of data collection in September 2022.

### 2 What is an antimicrobial ?

### 3 Who submits antimicrobial use data to ANIMUSE?

### 4 How do I login to ANIMUSE?

### 5 Why can the data presented in ANIMUSE not be accessed by country?

### 6 When will the public data dashboards be accessible?

### 7 Can I use ANIMUSE on mobile devices (e.g. tablets, smartphones)?

### 8 What is WOAH List Of Antimicrobial Agents Of Veterinary Importance?







Facilitate ease of communication with the AMU Team



**NB:** All messages in the chat are accessible to all users for that WOA Member

HOME   CALCULATION MODULE ▾   QUESTIONNAIRE   DATA VISUALISATION ▾   HISTORY   FAQ   RESOURCES ▾   WORKSHOP 1   WORKSHOP 3   WORKSHOP 4   USER SUPPORT

**Mduduzi Welcome Magongo** | 15/03/2023 18:36  
*Antimicrobial Use Team*  
Hello Sir

**Mduduzi Magongo** | 15/03/2023 18:37  
How can we help you?

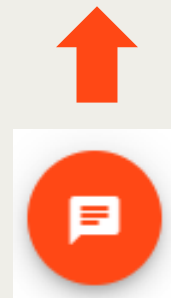
**Mduduzi Welcome Magongo** | 15/03/2023 18:37  
*Antimicrobial Use Team*  
I am trying to upload my report

**Mduduzi Welcome Magongo** | 15/03/2023 18:38  
*Antimicrobial Use Team*  
Ok test successful!!

**Mduduzi Magongo** | 15/03/2023 18:38  
Thank you

load a file from my computer

Enter a message ➤



## Contact us



### Chat

Use the chat button located at the bottom right corner of your screen to contact the WOA H ANIMUSE Team



### Email

Use the following email to contact the WOA H ANIMUSE Team  
[antimicrobialuse@woah.org](mailto:antimicrobialuse@woah.org)



### Support

Navigate to the [User Support](#) page to report ANIMUSE issues or suggestions



### Address

World Organisation for Animal Health  
12, rue de Prony  
75017 Paris, France



# Thank you

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www.woah.org

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