

A26
C19
A44



WELCOME TO

THE PHYSICAL TRAINING ON OIE-WAHIS



TRAINING GROUPS

Find your group

BLUE	RED	GREEN	YELLOW	PURPLE
<p>Trainers: LAST First names LAST First names</p> <p>Participants: LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names</p>	<p>Trainers: LAST First names LAST First names</p> <p>Participants: LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names</p>	<p>Trainers: LAST First names LAST First names</p> <p>Participants: LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names</p>	<p>Trainers: LAST First names LAST First names</p> <p>Participants: LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names</p>	<p>Trainers: LAST First names LAST First names</p> <p>Participants: LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names LAST First names</p>

TESTING CONNECTION

Please go to:

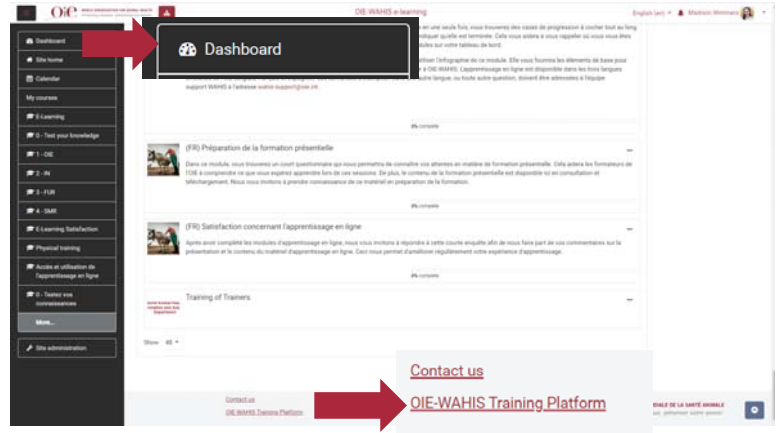
E-Learning platform:
elearning-wahis.oie.int



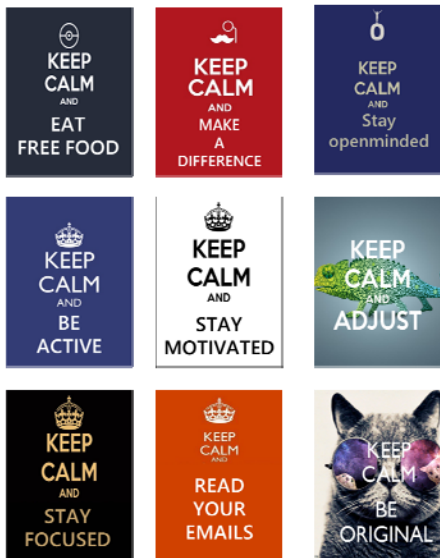
If you have any troubles to connect, please raise your hand



Save the links on your laptop



LET'S INTRODUCE YOURSELVES



ICE BREAKER WHO'S WHO?

1
Individually

Choose one "Keep Calm" card that represents yourself

2
Collectively

One by one, introduce yourself quickly to your group, using your card



COFFEE BREAK AND GROUP PHOTO



WHY ARE YOU HERE?

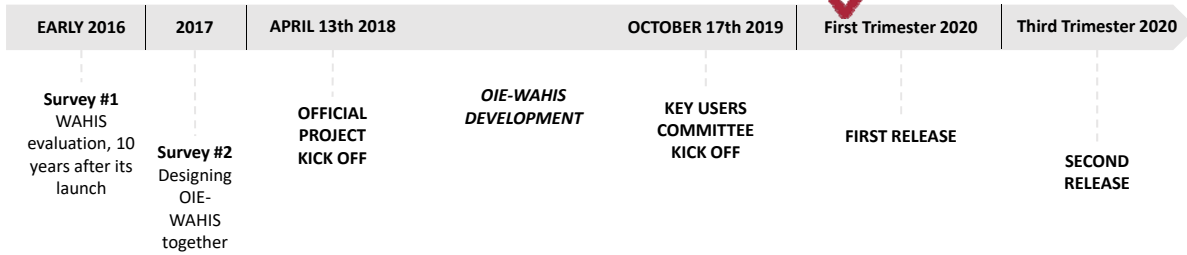
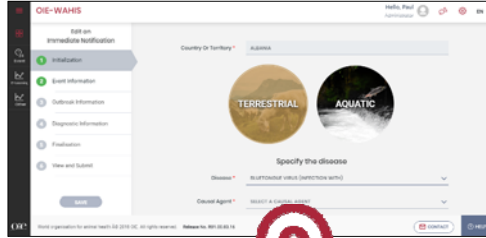
Responsibilities of the Focal Point for Animal Disease Notification to the OIE

- 1** Collect and submit disease information to the OIE to enable the Delegate to more efficiently manage his/her obligations
- 2** Act as a contact point for the OIE on matters related to OIE-WAHIS and the notification process
- 3** Establish and coordinate a network of national OIE focal points to facilitate information exchange
- 4** Establish and maintain collaboration with the Competent Authority for aquatic animals, wildlife, veterinary laboratories and products to facilitate information exchange
- 5** Participate in trainings organized by the OIE to improve skills and reporting knowledge
- 6** Prepare comments for the Delegate on the proposals for new OIE standards, recommendations and guidelines

REMINDER OF THE CONTEXT



OIE-WAHIS : A modern and dynamic platform to report on the global animal health situation



7

WHAT DID YOU TELL US IN THE 2016 SURVEY ?



2016: "WAHIS EVALUATION, 10 YEARS AFTER LAUNCHING"

DATA ENTRY

- Improve processing times & provide solutions for countries with poor Internet connectivity
- Ability to include more accurate quantitative data in the six-monthly report, for active surveillance, for outbreak information, etc.
- Compliance with OIE Codes
- Avoid confusion with abbreviations, symbols and codes

DATA DISPLAY

- Customizable data queries, data-mining and ability to create dynamic maps
- Simplify the WAHIS public interface
- Improve mapping tools

More details : https://www.oie.int/fileadmin/Home/eng/Publications_%26_Documentation/docs/pdf/bulletin/Bull_2017-2-ENG.pdf

8

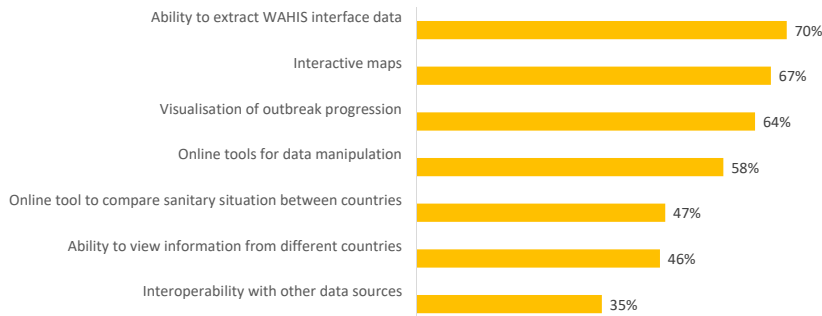
AAAA1.1
CC2
LA47

WHAT DID YOU TELL US IN THE 2017 SURVEY?



2017: "BUILDING THE NEW WAHIS TOGETHER"

Most important features that should be included in OIE-WAHIS, according to stakeholders:



**ALL ADRESSED
IN OIE-WAHIS!**

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EVOLUTIVE SYSTEM WITH SEVERAL RELEASES



RELEASE 1

- Main Core Modules (Immediate notifications, Six-monthly reports, public interface)
- E-learning
- Standard Interconnection
- Smartphone App

Integration of historical data from 2005 (WAHIS)

10

CHANGE MANAGEMENT STRATEGY

For current and future WAHIS users

MOBILIZE AND INVOLVE

Involve the users from the beginning of the project in order to gain their valuable insights and co-build the most relevant solution and deployment.

COMMUNICATE

Show the benefits and reasons for change. Explain the concrete impacts. Answer queries. Exchange within a “learning network”.

TRAIN

Anticipate impacts on processes, tools, work culture. Ensure that users have the knowledge on time. Mix media and content.

USER ASSISTANCE

Support users over time to ensure ownership of the new tool and secure the continuity of services in case of major outage.

11

MM22
LA78

PHYSICAL TRAINING OBJECTIVES



Discover the new ergonomics and functionalities of OIE-WAHIS (new back office functionalities and public interface)



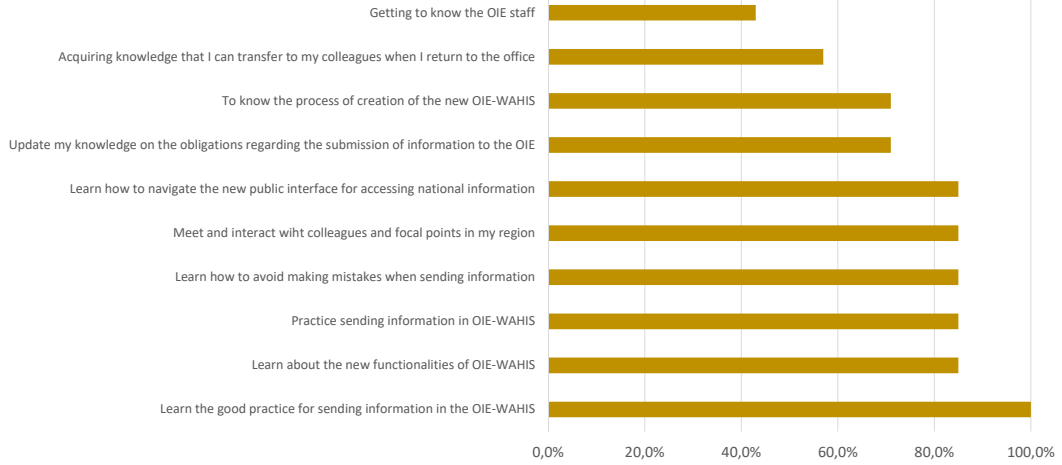
Be able to complete and submit IN-FUR, SMR reports, from both business and technical points of view



Learn how to avoid IT tool mistakes, and review reports before sending them to the OIE

12

YOUR EXPECTATIONS RECEIVED FROM THE E-LEARNING



13

WHAT IS THE STRUCTURE OF OIE-WAHIS?



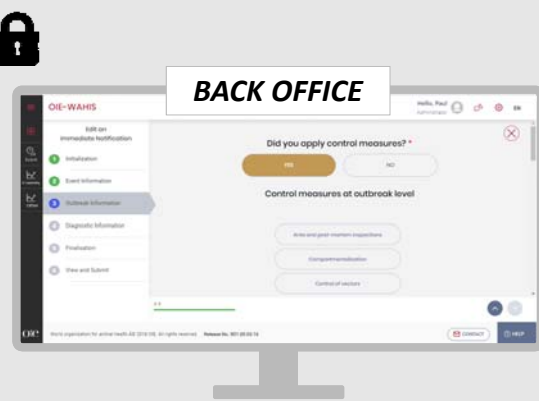
The **front office** is open for everyone who wants to consult, visualize and extract validated information published by the OIE.



Journalists, Academics, Researchers, Organizations...



CONSULT VALIDATED INFORMATION



The **data entry portal** is for the creation, submission and management of the reports. Accessible with the link "**Authorized access**" on the Public Interface.



Delegates, Focal Points, OIE



MANAGE REPORTS

14



GENERAL INTRODUCTION TO OIE-WAHIS

NEW TRANSVERSAL
FUNCTIONALITIES

TRANSVERSAL IMPROVEMENTS IN OIE-WAHIS REFERENCE DATA



Harmonization and Standardization of referential data

> Improved data entry and consistency



International borders and Administrative divisions use an international reference - Global Administrative Areas (GADM)



Diagnostic tests aligned with OIE *Manual of Diagnostic Tests and Vaccines*


More detailed information

> More accurate understanding of the global animal health and disease situation



Quantitative data for aquatic diseases now reported by aquatic family, and species name

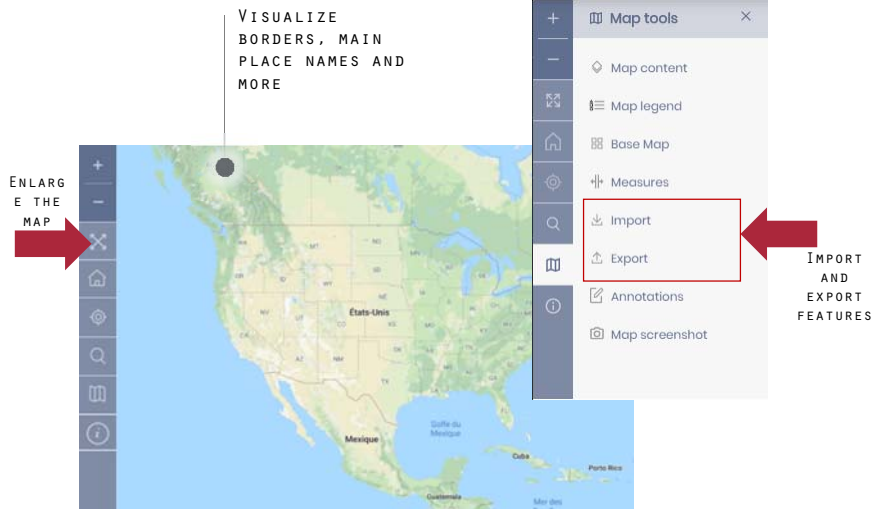
TRANSVERSAL IMPROVEMENTS IN OIE-WAHIS MAPPING TOOL




MORE USER-FRIENDLY DESIGN

Better data display and navigation on the map

- > Interactive
- > Visualize country borders, disputed areas...
- > Display information by outbreaks or other selection criteria
- > Choose your base map and layers (outbreaks, location, forms...)
- > Import and export data in several formats



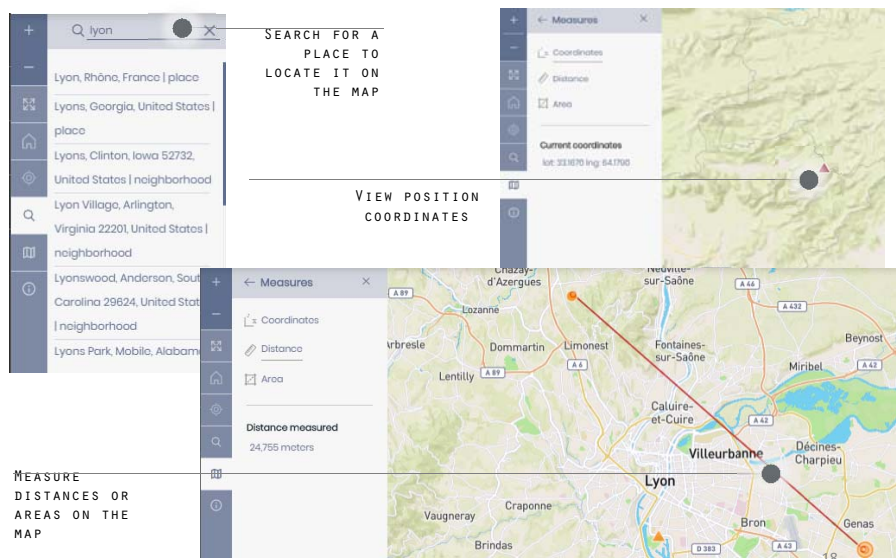
TRANSVERSAL IMPROVEMENTS IN OIE-WAHIS MAPPING TOOL



MORE ACCURATE

Better geolocation and measurements

- > Define a location by clicking on the map (pinpoint)
- > Search for a place using its name and locate it on the map
- > Get the coordinates associated with the mouse cursor position on the map



TRANSVERSAL IMPROVEMENTS IN OIE-WAHIS MAPPING TOOL

CUSTOMIZABLE

- > Customize the display and style of information
- > Add personal annotations (text, forms and zones)
- > Use the content menu to hide or display layers

Need some help using the map and all its new features?

- > Use the detailed map legend and the mapping video

ADD SIMPLE FORMS, USER SPECIFIC MARKERS OR SPECIFIC TEXT ANNOTATIONS

ADD SHAPES TO DEFINE SPECIFIC AREAS

ADD MARKERS AND CUSTOMIZE THE STYLE OF PERSONAL ANNOTATIONS

DELETE ANY PERSONAL ANNOTATION FROM THE MAP

19

HELP TOOLS AND INTERCONNECTIVITY

Quick access to several help tools

Import an external file from national databases


Interconnectivity potential with other reporting systems

IMPORT OUTBREAKS FROM AN EXTERNAL FILE TO AN EVENT REPORT

QUICK HELP ACCESS AND CONTACT THE OIE

20







REPORT LIFECYCLE: WARNINGS AND NOTIFICATIONS


Several different **report statuses** according to the verification process



Warnings and notifications

- > Emails for reminders
- > Emails when reports change status

EVENT STATUS	REPORT HISTORY TYPE	REPORT ID	REPORT STATUS	DATE OF REPORT SUBMISSION	FLAG TRANSLATED		REPORT STATUS	
0	ALL SELECTED	ALL SELECTED	ALL SELECTED	SELECT DATE	ALL SELECTED			
00	ongoing	immediate notification	IN_4239	Validated	08/08/2019	false	  	
00	ongoing	immediate notification	IN_4242	Validated	07/08/2019	false	  	





PUBLIC INTERFACE
 NEW FUNCTIONALITIES
 IN OIE-WAHIS

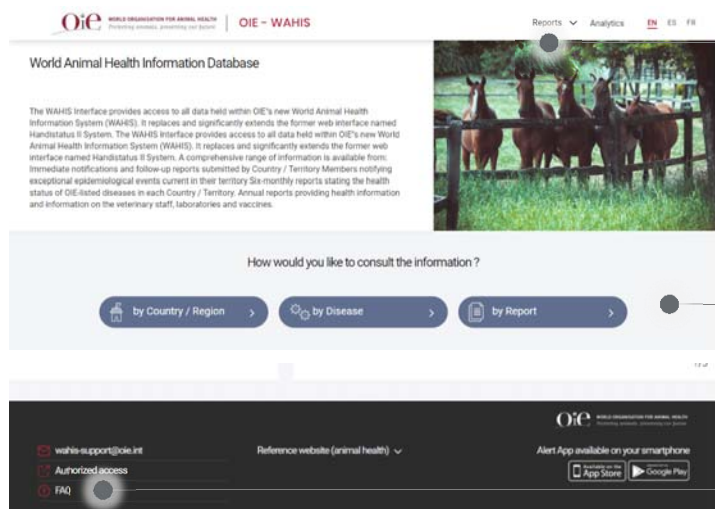
AP30

PUBLIC INTERFACE: NAVIGATION ON THE HOMEPAGE

- 

A dedicated public interface to improve the display and access of global animal health information

 - > Redesigned **homepage** with quick access to main information
 - > Specific section for **report consultation**
 - > Quick access to help systems: FAQ, contact the OIE...




ACCESS
 VALIDATED
 REPORTS

CONSULT
 INFORMATION
 BY REPORT /
 BY
 COUNTRY/REG
 ION OR BY
 DISEASE

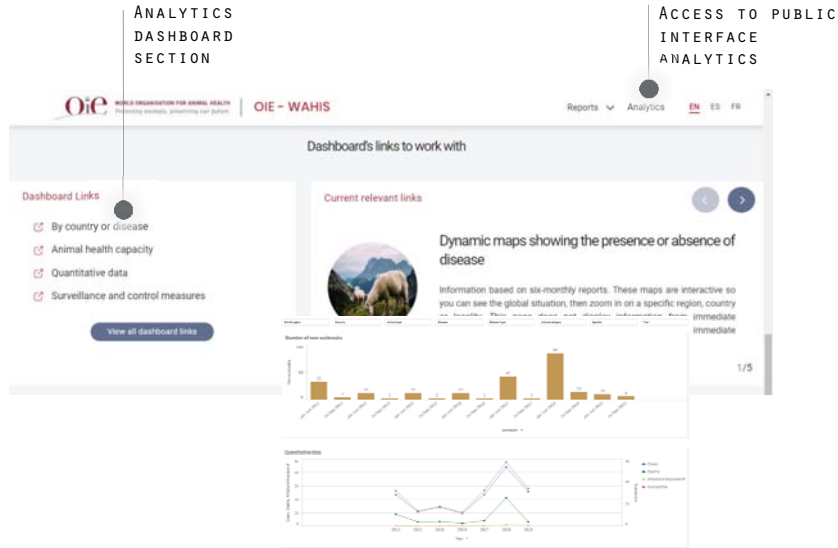
ACCESS THE
 FAQ AND
 BACK
 OFFICE

PUBLIC INTERFACE: ANALYTICS & DASHBOARDS




Specific section for **analytics** allowing consulting users to instantly monitor the National or regional animal health situation

- > Several pre-formatted **dashboards**
- > **Descriptive statistics**
- > Possibility to open an **event summary page** from the Public Interface dashboard



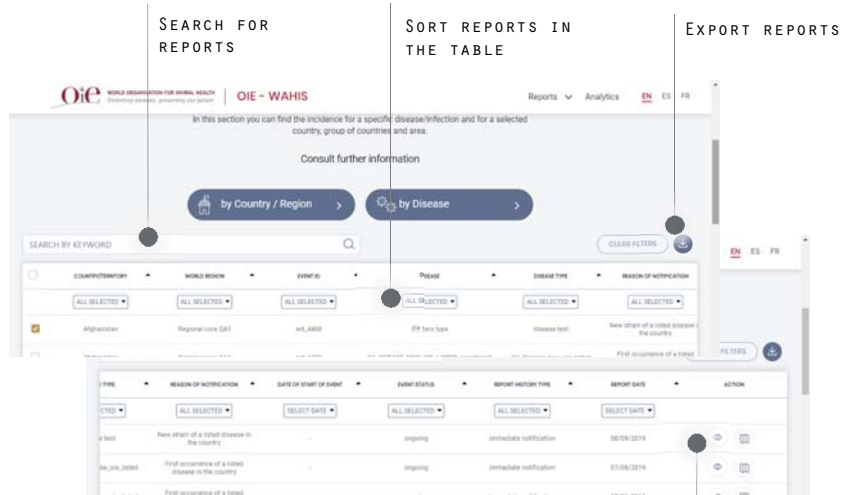
25

PUBLIC INTERFACE: REPORTS SECTION



Specific section for **report management**

- > Map to **visualize events**
- > **Search reports**
- > **Sort reports** in the table using a variety of filters



OPEN THE EVENT SUMMARY PAGE

AE3
MW24
A71
MW29

PUBLIC INTERFACE: PRACTICAL EXERCISE



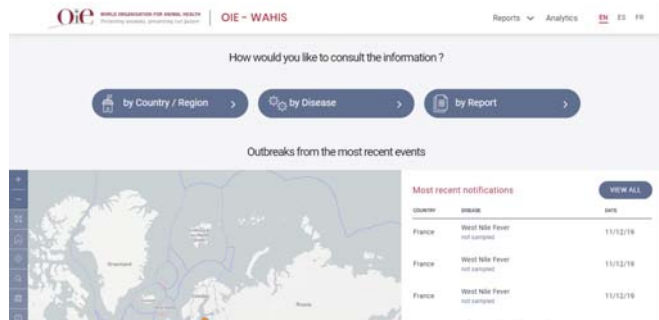
Goal: familiarize yourself with the various tools available on the public interface, in order to find and use important disease information.

- 1 **Access the public interface** (NOTE: will be accessible on the OIE homepage after the official launch)

- 2 You will work with a partner to answer the [following questions](#), using the Public Interface.

Divide into pairs with the person sitting next to you.

- 3 **Begin!**



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LUNCH TIME





IMMEDIATE NOTIFICATION

CASE STUDIES

1 **Individually**

Carefully **read the scenario** that you received

2 **Collectively**


Discuss with your team and then **answer the questions**

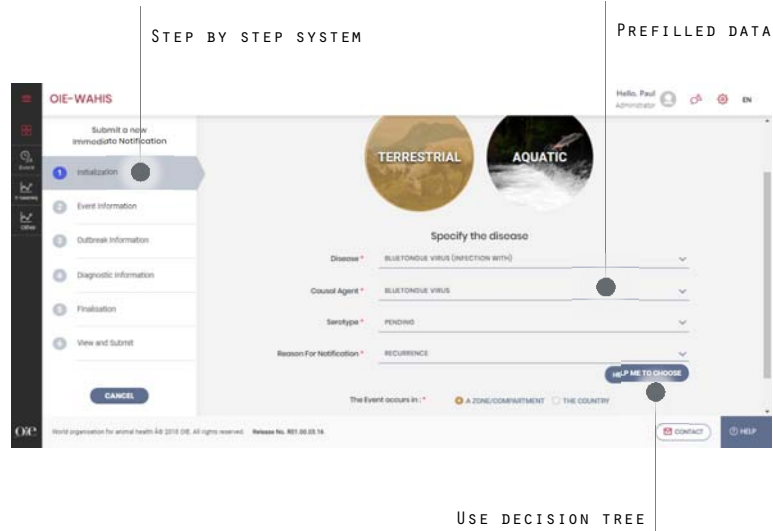


IMMEDIATE NOTIFICATION

NEW FUNCTIONALITIES
IN OIE-WAHIS

CREATING AN IMMEDIATE NOTIFICATION


- 
- System provides assistance during the entire reporting process:
- > Prefills fields where appropriate
 - > Checks if a similar event already exists
 - > Provides a decision tree to help identify the reason for notification.
 - > Checks if the reason for notification is consistent with the historical data available for the country
 - > Provides tooltips for extra clarification

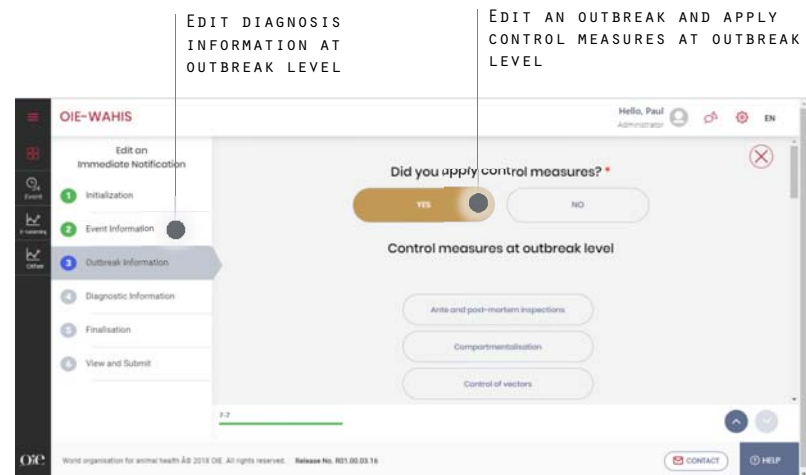


31

A57
MW25


REPORTING INFORMATION AT SEVERAL LEVELS

- 
- Report data by **event** (minimum provision) or by **outbreaks** (detailed)
- > Specify **control measures** for events and individual outbreaks
 - > Provide **diagnosis information** at outbreak and event levels
 - > **Display outbreak** information by clicking on the map
- Report control measures separately for domestic and wild animals



32

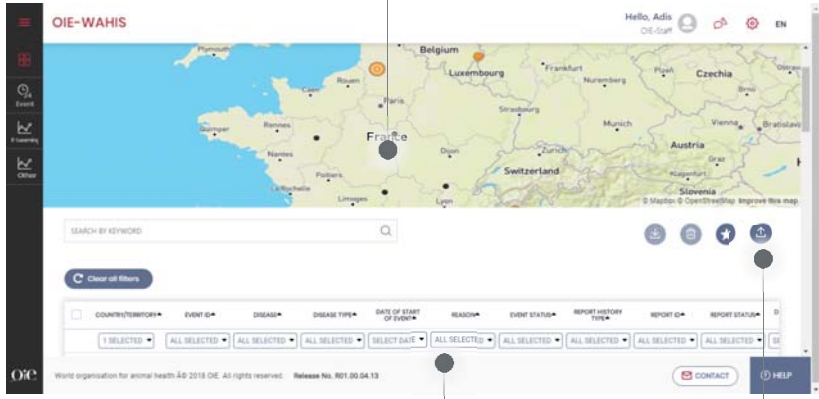
TO GO FURTHER ON IMMEDIATE NOTIFICATION



Improved **display of information** to **better understand** report content and **enhance the use** of reported data

- > Manage reports: **sort and filter** reports (by event)
- > Visualize reported data on the **map**
- > **Export data** in several formats (XLSX, CSV and PDF)


VISUALIZATION OF EVENTS



SORT REPORTS THROUGH DATA

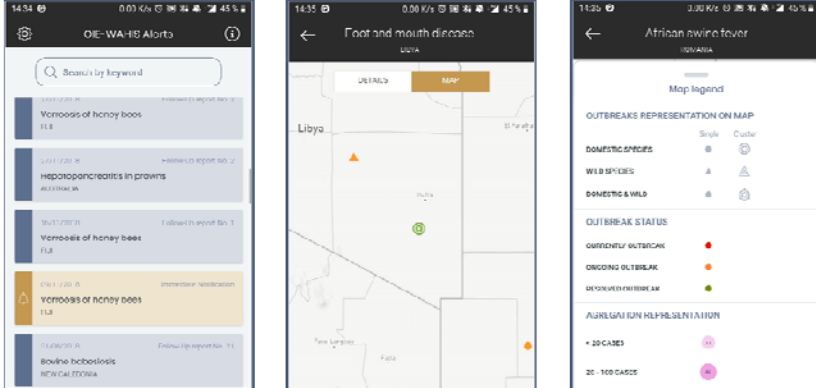
EXPORT DATA

IMPROVED MOBILE ALERT APPLICATION



Faster dissemination of **disease alerts** and **instantaneous access** to them

- > Improved display of event information
- > Dedicated information easily available everywhere and in real-time
- > User-friendly and modern design allowing for a better understanding of information





EARLY WARNING

DATA MIGRATION FROM WAHIS TO OIE-WAHIS

AF3
GC28

EARLY WARNING : DATA MIGRATION

DATE OF LAST OCCURRENCE



The format is now **day-month-year**.

AP31



When the day or month was not provided, the last day of the relevant period was included during data migration

PREVENTIVE AND CONTROL MEASURES



They are now **reported for domestic animals and wildlife separately**.



Because they were previously reported for both animal categories together, they were duplicated for both animal categories when migrated

NB : If any migrated historical data is inaccurate, please let us know. The historical reports can be edited by the OIE.

MM20
MM21
MW30

AG2
AG6
MM17
MM19
GC34

IMMEDIATE NOTIFICATION: PRACTICAL EXERCISE

We have prepared 2 different exercises based on your self-evaluated level of reporting expertise

How to choose?

BEGINNER

- ✓ have **not done** the E-learning exercises
- ✓ **recently appointed focal points**
- ✓ **wants a refresher** course on creating reports



Tasks: Input data using a basic report in the new format as reference
Additional exercises available

Objective:
> Gain confidence in the navigation of OIE-WAHIS to fill and submit a report
> Expand your understanding of the data entry fields

ADVANCED

- ✓ have **done** the E-learning
- ✓ **feel comfortable** with the basic aspects of reporting
- ✓ wants **to be challenged**



Tasks: Input data from a more complex report. Format will be that of an old report.
Additional exercises available

Objective:
> Further your understanding of OIE-WAHIS, including fields and topics that are less common
> Be able to convert more complex reporting concepts and data into a report

37

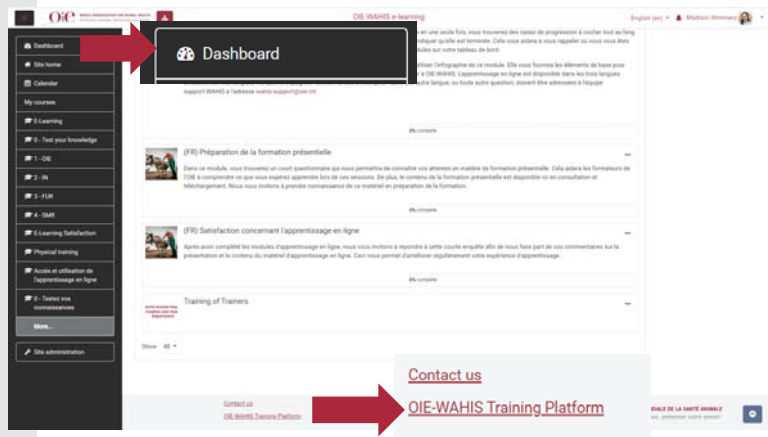
MM23
AG4
MM19
GC33

IMMEDIATE NOTIFICATION PRACTICAL EXERCISE



Goal: submit an immediate notification to the OIE using the reference data provided

- 1 Please **raise your hand** to indicate which group you feel most comfortable in when we distribute each exercise.
- 2 Once you have your exercise, please **go to elearning-wahis.oie.int** to access the OIE-WAHIS Training platform.
Log in with your username and password for OIE-WAHIS.
- 3 **Begin!**
Raise your hand if you need any assistance during the exercise from the OIE team.



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COFFEE BREAK



WRAP-UP

TRUE OR FALSE?

AP24

TRUE OR FALSE?

TRUE
It is possible to assign a result of a diagnostic test to an outbreak.

TRUE
The delegate is responsible for any report submitted by the Focal Point to the OIE.

FALSE
It is not possible to submit a new immediate notification before any other report has been validated by the OIE.

FALSE
If necessary, it is possible to submit an immediate notification as a final report, stating that the situation of the disease is considered to be stable.

TRUE
The date of last occurrence is prepopulated by the system but can be modified.

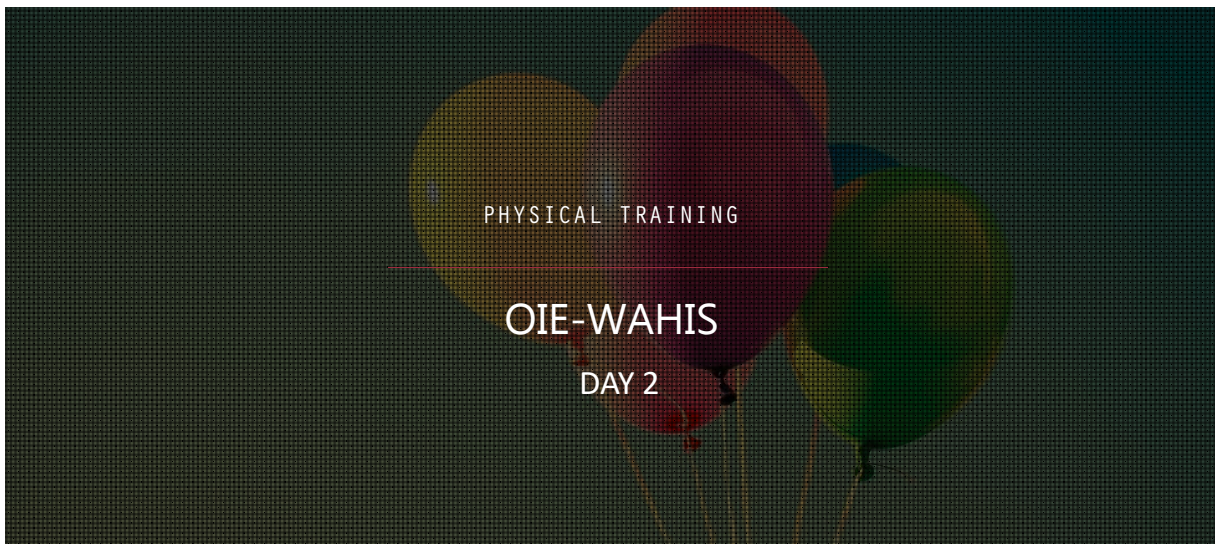
FALSE
Appointed aquatic focal points can submit an immediate notification for a terrestrial animal disease.

FALSE
It is necessary to provide information on all received laboratory results separately, one by one.

FALSE
Within one event control measures are shared between domestic and wild animals.

TRUE
It is possible to modify control measures applied to any individual outbreak within an event.

41



LA79 5

RECAP DAY 1



What was going on when this picture was taken?

LA79 5

RECAP DAY 1



What was going on when this picture was taken?

MM25
LA79

RECAP DAY 1



What was going on when this picture was taken?



FOLLOW-UP REPORT

CASE STUDIES

1 Individually

Please carefully **read the scenario** that you received

2 Collectively

Discuss with your team and then **answer the questions**

NEW FUNCTIONNALITIES FOR CLOSING OUTBREAKS AND EVENTS



Enhanced submission of final reports

> Close **multiple outbreaks** at once in "Outbreak information" or "Finalisation"

> State of reports is checked by the system **before closure** (e.g open outbreaks remaining)

The image shows two screenshots of the OIE-WAHIS web application. The top screenshot displays the 'Edit outbreak report' page with options to 'Add a new outbreak', 'Import Local Report(s)', and 'Import an external file'. A table below lists outbreaks with columns for ID, name, location, and dates. The bottom screenshot shows a dialog box for finalizing an outbreak, with the text 'Set the selected outbreak(s) end date to' and a date picker set to 21/09/2019. An 'ADD DATE' button is visible.

ADD AN END DATE TO AN OUTBREAK

CLOSE AN OUTBREAK AT THE FINALIZATION SECTION



COFFEE BREAK



MM29

FOLLOW UP REPORT: PRACTICAL EXERCISE

We have prepared 2 different exercises based on your self-evaluated level of reporting expertise

How to choose?



BEGINNER

- ✓ have **not done** the E-learning exercises
- ✓ **recently appointed focal points**
- ✓ **wants a refresher** course on creating reports



Tasks: Input data using a basic report in the new format as reference
Additional exercises available

Objective:
 > Gain confidence in the navigation of OIE-WAHIS to fill and submit a report
 > Expand your understanding of the data entry fields

ADVANCED

- ✓ have **done** the E-learning
- ✓ **feel comfortable** with the basic aspects of reporting
- ✓ wants **to be challenged**



Tasks: Input data from a more complex report. Format will be that of an old report.
Additional exercises available

Objective:
 > Further your understanding of OIE-WAHIS, including fields and topics that are less common
 > Be able to convert more complex reporting concepts and data into a report

49

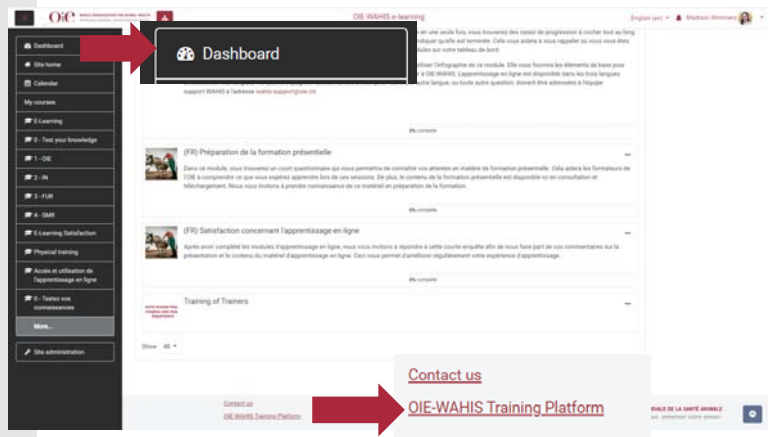
MM29
GC36

FOLLOW UP REPORT: PRACTICAL EXERCISE



Goal: submit a follow-up report to the OIE using the reference data provided

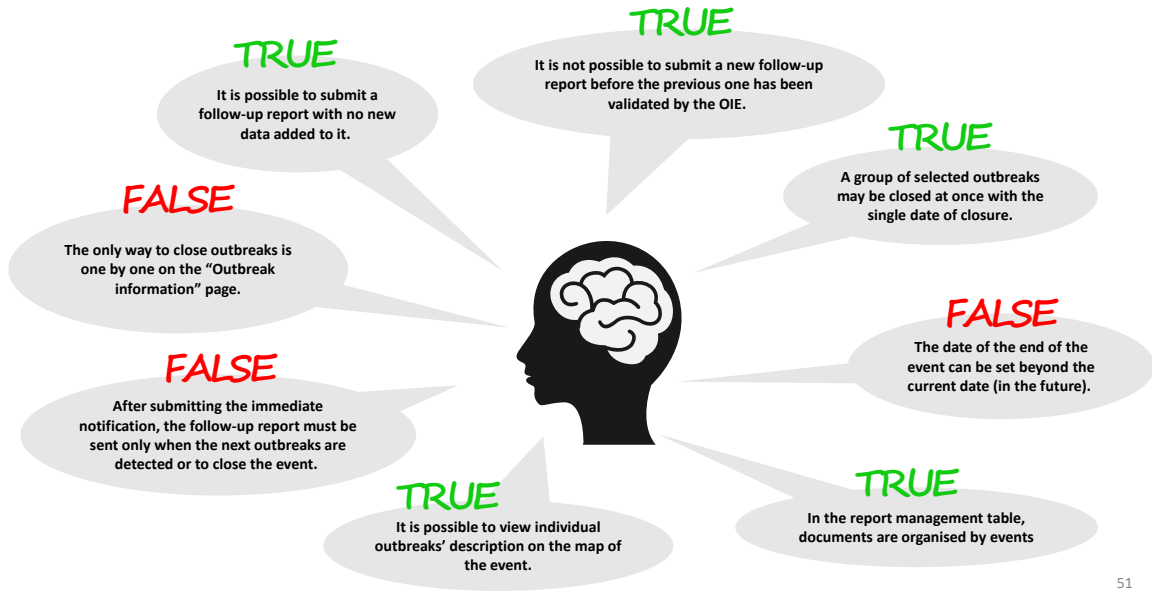
- 1 Please **raise your hand** to indicate which group you feel most comfortable in when we distribute each exercise.
- 2 Once you have your exercise, please **go to** <https://elearning-wahis.oie.int/> to access the OIE-WAHIS Training platform.
Log in with your username and password for OIE-WAHIS.
- 3 **Begin!**
Raise your hand if you need any assistance during the exercise from the OIE team.



50

LA56

WRAP-UP ON FOLLOW-UP REPORTS



51



LUNCH TIME





SIX MONTHLY REPORT

CASE STUDIES

1 **Individually**

Carefully **read the scenario** that you received

2 **Collectively**

Discuss with your team and then **answer the questions**



SIX MONTHLY REPORT

NEW FUNCTIONALITIES
IN OIE-WAHIS

LA58

DATA EDITING FEATURES



New features to edit data by disease for preventive and control measures and occurrence codes

> **New fields** available to edit **control measures**

> **Multiple ways to add quantitative data** according to three parameters: **period** (month or semester), **area** (country or admin div), and **animal type** (domestic and/or wild)

> New types of **quantitative data fields** available

TEMPLATE 2:
ADMINISTRATIVE
DIVISION AND MONTHLY

LIVESTOCK PRODUCTION TYPE

55

LA60
MM20
CC27
LA80

OTHER NEW FEATURES



New functionalities to simplify and accelerate six-monthly report submission

> **Automatic update of a six-monthly report** after an event report has been validated during the same period

> **Automatic update** with validated IN/FURs, **even after six-monthly report validation**

> New fields available to edit **control measures**

LA60
MW31

NO MORE SYMBOLS IN
THE SIX-MONTHLY
REPORT PREVIEW

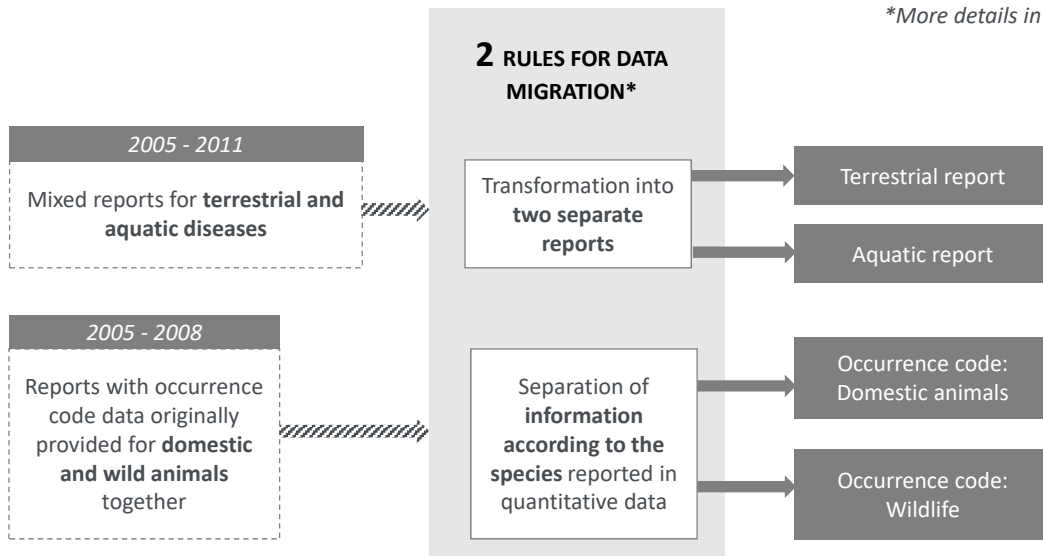
56



LA61

SIX MONTHLY REPORTS : DATA MIGRATION

**More details in FAQs*



SIX MONTHLY REPORT: PRACTICAL EXERCISE

We have prepared 2 different exercises based on your self-evaluated level of reporting expertise

How to choose?



BEGINNER

- ✓ have **not done** the E-learning exercises
- ✓ **recently appointed focal points**
- ✓ **wants a refresher** course on creating reports



Tasks: Input data using a basic report in the new format as reference
Additional exercises available

Objective:

- > Gain confidence in the navigation of OIE-WAHIS to fill and submit a report
- > Expand your understanding of the data entry fields

ADVANCED

- ✓ have **done** the E-learning
- ✓ **feel comfortable** with the basic aspects of reporting
- ✓ wants **to be challenged**



Tasks: Input data from a more complex report. Format will be that of an old report.

Additional exercises available

Objective:

- > Further your understanding of OIE-WAHIS, including fields and topics that are less common
- > Be able to convert more complex reporting concepts and data into a report

PRACTICAL EXERCISE ON SIX MONTHLY REPORT



Goal: submit a six-monthly report to the OIE using the reference data provided

1

Please **raise your hand** to indicate which group you feel most comfortable in when we distribute each exercise.

2

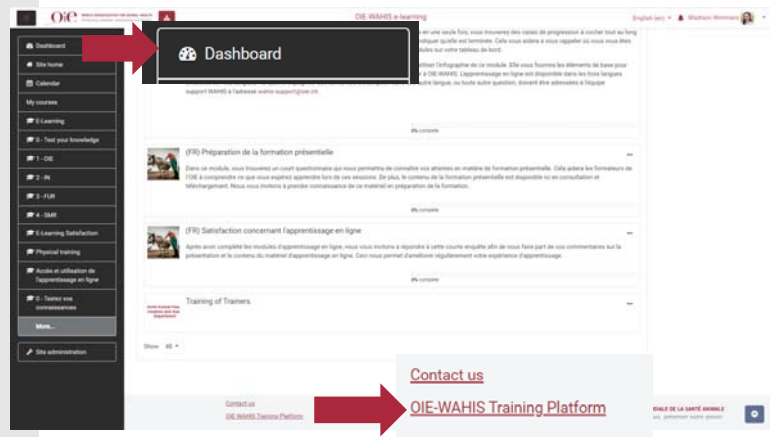
Once you have your exercise, please **go to** <https://elearning-wahis.oie.int/> to access the OIE-WAHIS Training platform.

Log in with your username and password for OIE-WAHIS.

3

Begin!

Raise your hand if you need any assistance during the exercise from the OIE team.



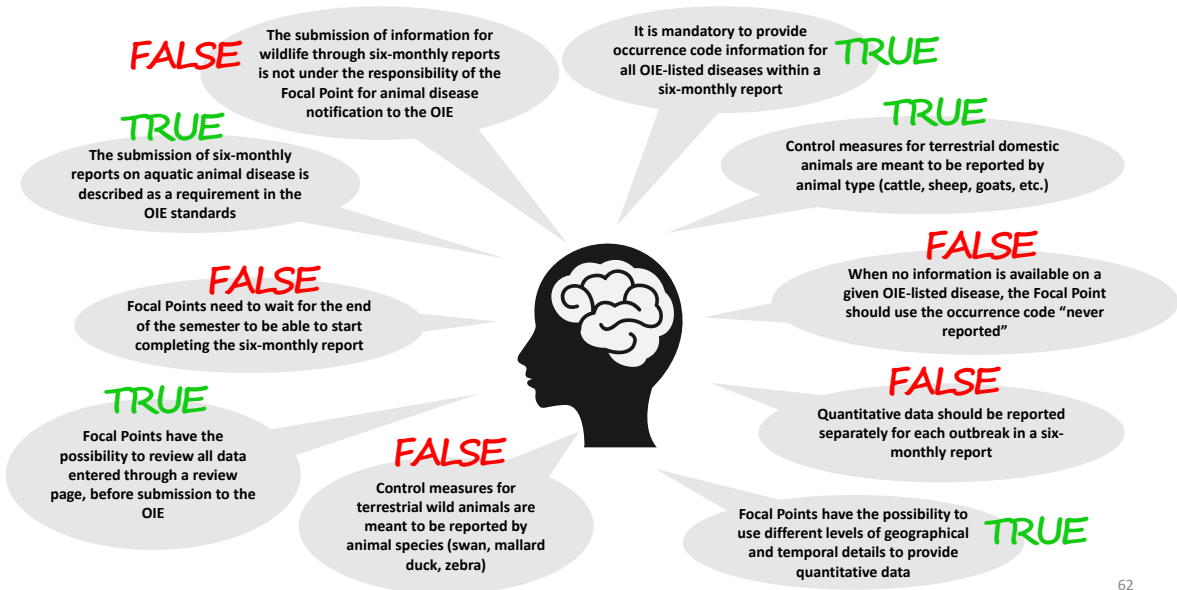


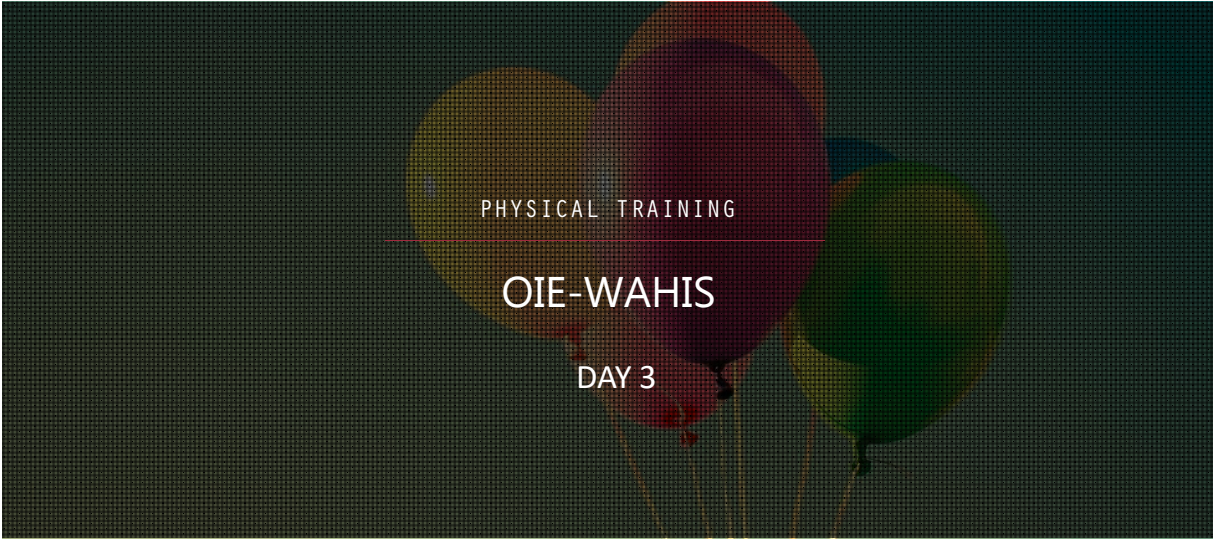
COFFEE BREAK



LAGG
GC30

WRAP-UP ON SIX MONTHLY REPORT





RECAP DAY 2





BACK OFFICE DASHBOARD
FOCUS ON NEW FUNCTIONALITIES

BACK OFFICE REPORT MANAGEMENT



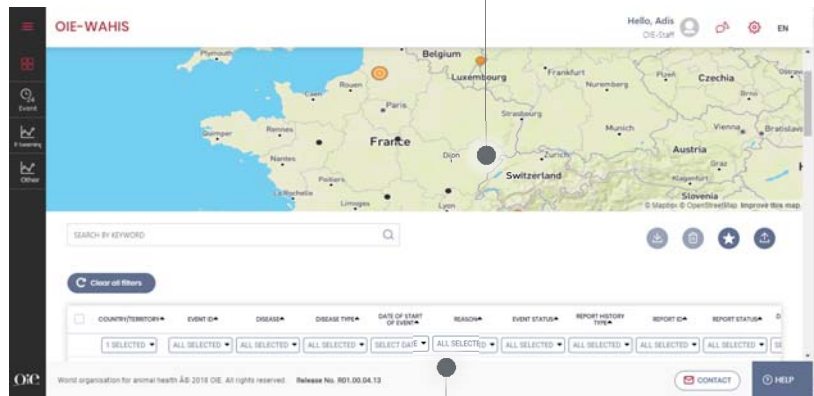
Improved **display of information** for a **better understanding** of the report contents and a **greater use** of reported data

> Tools allowing to **tailor data visualization to user needs**, by using a transversal approach across all report types

> Possibility to **save filters**

> Possibility to **visualize report versions history**

Visualization of events



Sort reports through data

GC16
A67
GC31
WVV19

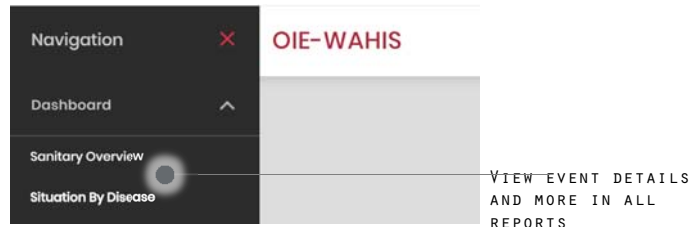
BACK OFFICE DASHBOARD NEW FUNCTIONALITIES



The **event summary page**, opened from the report table, provides:

> Access to **spatial, temporal and additional information** on outbreaks related to a **specific event**, and all information associated

> **Support for decision making** by visualising draft and validated information



67

A69
GC32

PRACTICAL EXERCISE: ANALYTICAL TOOLS IN THE BACK OFFICE



Goal: familiarize yourself with the various analytical tools available in the back office, in order to find and use important disease information, and to manage reports

- 1 You will work with a partner to answer the following questions, using the analytical tools for your country.


Divide into pairs with the person sitting next to you.

- 2 **Access your country's data entry portal** with the following link and enter using your username and password.



- 3 **Begin!**

68




TO CONCLUDE

What are the added values of OIE-WAHIS for you?

69



COFFEE BREAK

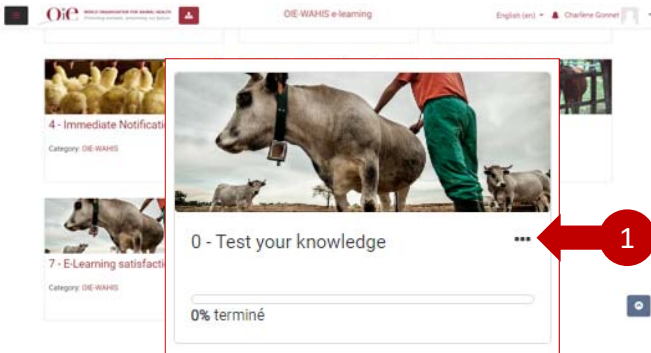


MW36
GC25

SELF EVALUATION QUIZ

Please go to the E-Learning platform to **complete the second evaluation quiz**

2 → Test your knowledge after the physical training



3 ↓
Self-evaluation quiz

UPCOMING FUNCTIONALITIES IN OIE-WAHIS

RELEASE 2

- Additional Core Modules (annual report, wild annual report, Public Wildlife interface)
- New module: Local report e-learning *(new modules)*
- Smartphone App *(new features)*
- Completion and optimization of the release 1 modules

AND MORE TO COME...

