

SORMAS Dashboard: Surveillance



This guide provides step-by-step instructions on how to navigate and use the SORMAS Dashboard for surveillance. It walks you through accessing the dashboard, selecting different diseases, viewing data in different formats, and filtering information.

Use the "guide me" links to follow along on our demo site.

1 Using a laptop, go to <https://demo.sormas.org/>

This is a place to practice using SORMAS software with fictitious data entries as an example of how SORMAS could be used in real life. We give you a password to log in and test it as a certain role to see the dummy data.

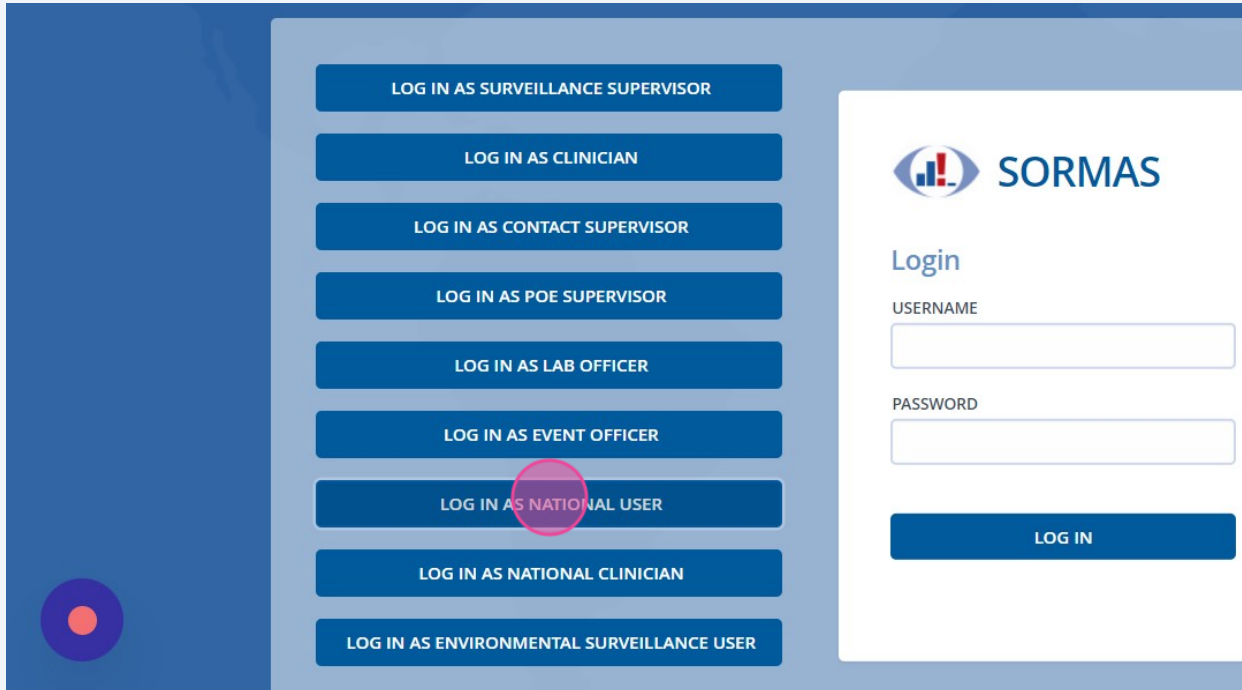



Alert! Practice by entering dummy data only! Do not add your own details about real people or events

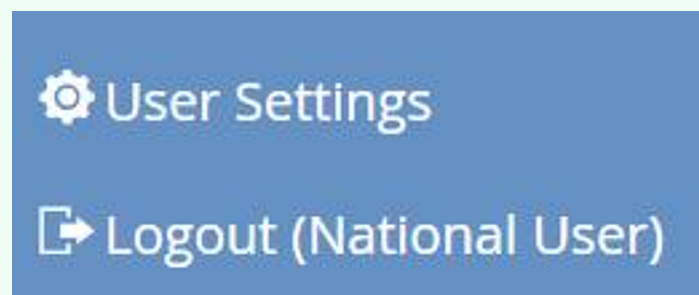
2 Log in as the "National User".

Look at the red dot showing you where to click for the next step.

When you click on 'Log in as National User' you will be given high level access in the SORMAS system.

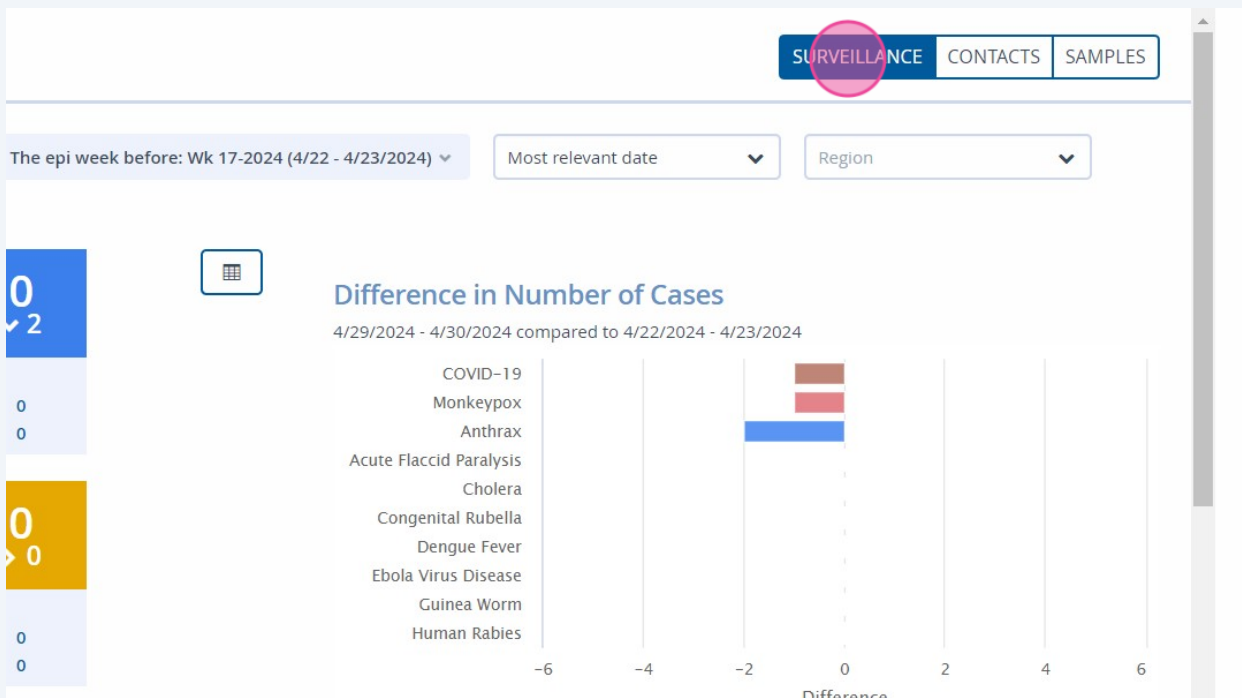


 Tip! If you prefer a different language look in the bottom left for the settings menu and change the language.



3

Look at the "SURVEILLANCE" button in the top right. The current choice has a dark blue background and white font. Ensure that you have the SURVEILLANCE button selected.



Tip! Each country or organisation will have it's own SORMAS installation that may be slightly customised to meet your needs. So our screenshots may be a little bit different.

4

To see the best results choose a custom start and end date. In the top left, select the drop down box and choose "CUSTOM".

The screenshot shows the SORMAS Surveillance Dashboard. On the left is a navigation menu with icons for Dashboard, Tasks, Persons, Cases, mSERS, and Contacts. The main content area is titled "Surveillance Dashboard" and features a dropdown menu at the top left set to "This epi week: Wk 18-2024 (4/29 - 4/29/2024)". Below this, a "Custom" button is highlighted with a pink circle. To the right of the "Custom" button are buttons for "Today: 4/29/2024" and "Yesterday: 4/28/2024". The dashboard displays four data cards: AFP (green), ANTHRAX (blue), COVID-19 (brown), and CHOLERA (yellow). Each card shows a large "0" with "> 0" below it, indicating zero events. Below each card, it states "Last report: None" and lists "Fatalities" and "Number of events" as 0.

5

Click "By Date" in the drop down box.

This screenshot shows the SORMAS Surveillance Dashboard with the "By Date" filter selected in the dropdown menu. The navigation menu on the left is the same as in the previous screenshot. The main content area shows the "Surveillance Dashboard" with the dropdown menu set to "This epi week: Wk 18-2024 (4/29 - 4/29/2024)". The "Custom" button is now highlighted in blue. Below it, the "CUSTOM PERIOD" dropdown menu is open, and "By Date" is selected, also highlighted with a pink circle. The "FROM EPI WEEK" and "TO EPI WEEK" dropdowns are both set to "Wk 18-2024 (4/29 - 5/5)". The dashboard displays four data cards: COVID-19 (brown) and CHOLERA (yellow). Each card shows a large "0" with "> 0" below it. Below each card, it states "Last report: None" and lists "Fatalities" and "Number of events" as 0.

6

Set the date for 6 months ago to see good data - we used Sep 1st 2023. After you set the date FROM and TO click on APPLY CUSTOM FILTER.

This epi week: Wk 18-2024 (4/29 - 4/29/2024) compared to Same epi week last year: Wk 18-2023 (4/24 - 4/24/2023) Most re

Custom Today: 4/29/2024 Yesterday: 4/28/2024 This epi week: Wk 18-2024 (4/29 - 4/29/2024) Last epi week: Wk

CUSTOM PERIOD By Date FROM 4/22/24 TO 4/29/24 APPLY CUSTOM FILTER

Fatalities 0
Number of events 0

COVID-19 0 > 0
Last report: None
Fatalities 0
Number of events 0

CRS 0 > 0

DENGUE 0 > 0

September 2023

Sun	Mon	Tue	Wed	Thu	Fri	Sat
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
1	2	3	4	5	6	7

Anthrax
COVID-19
Cholera
Congenital Rubella
Dengue Fever
Ebola Virus Disease
Guinea Worm
Human Rabies
Influenza (New subtype)

-6

7

You may need to click in another part of the window to hide that box and continue.

9/1/23 4/29/24 APPLY CUSTOM FILTER

Fatalities 0
Number of events 0

CHOLERA 0 > 0
Last report: None
Fatalities 0
Number of events 0

DENGUE 0 > 0
Last report: None
Fatalities 0
Number of events 0

Anthrax
COVID-19
Cholera
Congenital Rubella
Dengue Fever
Ebola Virus Disease
Guinea Worm
Human Rabies
Influenza (New subtype)

-6 -4 -2 0 2
Difference

SHOW ALL DISEASES

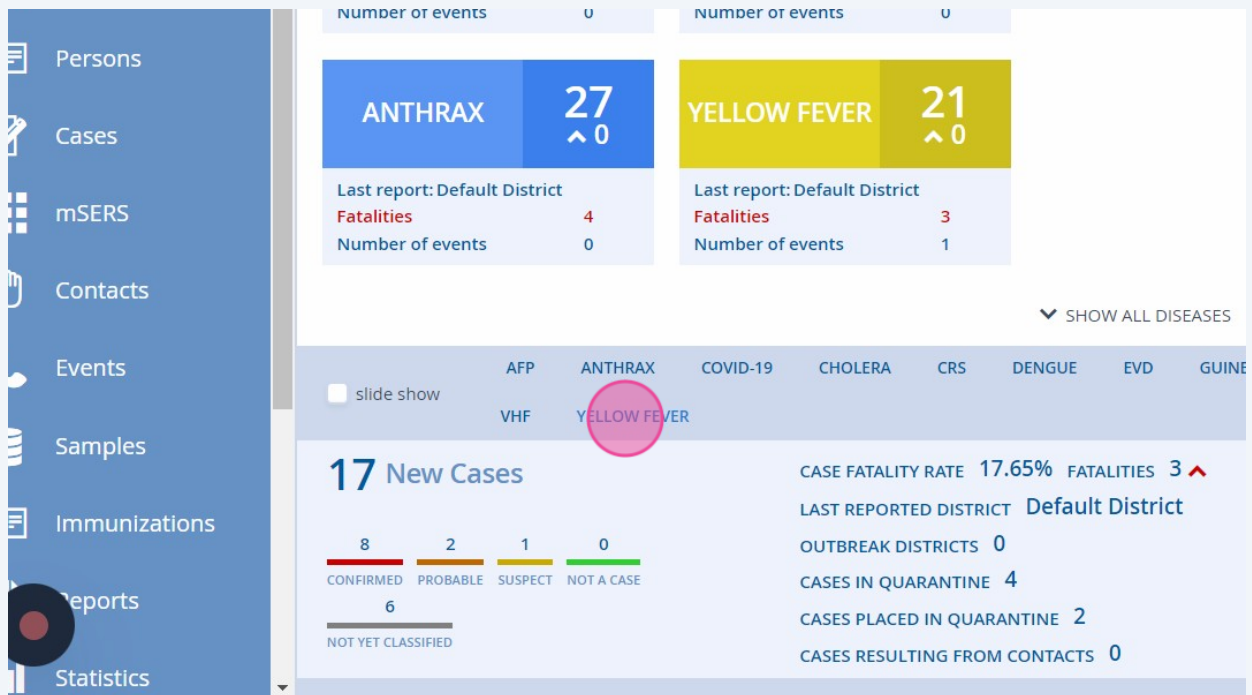
8 Now choose "Apply Filters"

The screenshot shows the SORMAS Surveillance Dashboard. At the top, there is a date range filter set to "9/1/2023 - 4/29/2024" compared to "Same period last year: 9/1/2022 - 4/29/2023". Below the filters are two buttons: "RESET FILTERS" and "APPLY FILTERS", with the latter circled in pink. The dashboard displays four disease cards: AFP (0 > 0), ANTHRAX (0 > 0), COVID-19 (0 > 0), and CHOLERA (0 > 0). Each card shows "Last report: None", "Fatalities: 0", and "Number of events: 0". A sidebar on the left contains navigation links for Dashboard, Tasks, Persons, Cases, mSERS, Contacts, and Events.

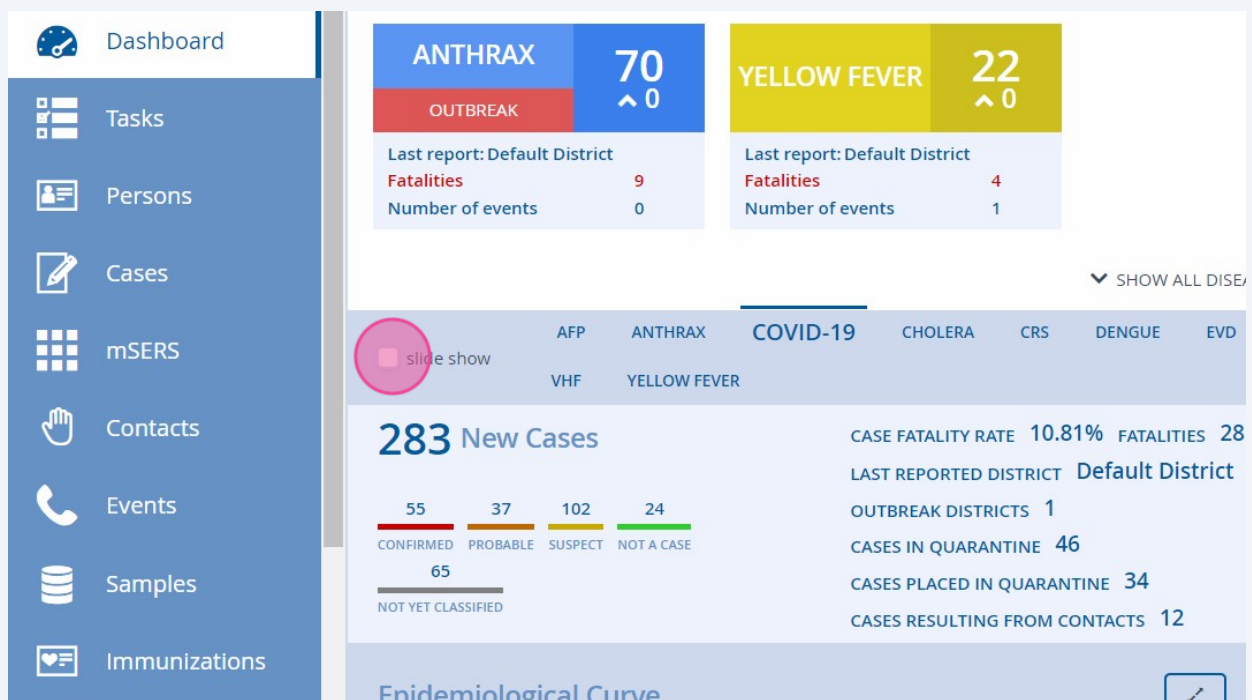
9 The information you now see will change according to the date filter you entered. Click "COVID-19" to see how many new cases in the selected time period.

This screenshot shows the SORMAS dashboard with the "COVID-19" filter selected, circled in pink. The dashboard displays two disease cards: ANTHRAX (27 ^ 0) and YELLOW FEVER (21 ^ 0). Below these cards is a horizontal menu of disease filters: AFP, ANTHRAX, COVID-19, CHOLERA, CRS, DENGUE, EVD, and GUINEA WORM. A "slide show" checkbox is visible. The main content area shows "113 New Cases" with a breakdown: 29 CONFIRMED, 11 PROBABLE, 10 SUSPECT, and 8 NOT A CASE. A bar chart shows 55 cases "NOT YET CLASSIFIED". On the right, summary statistics include: CASE FATALITY RATE 10.48%, FATALITIES 11 ^, LAST REPORTED DISTRICT Default District, OUTBREAK DISTRICTS 0, CASES IN QUARANTINE 15, CASES PLACED IN QUARANTINE 12, and CASES RESULTING FROM CONTACTS 0.

10 Click "YELLOW FEVER" to see how many new cases in the selected time period.



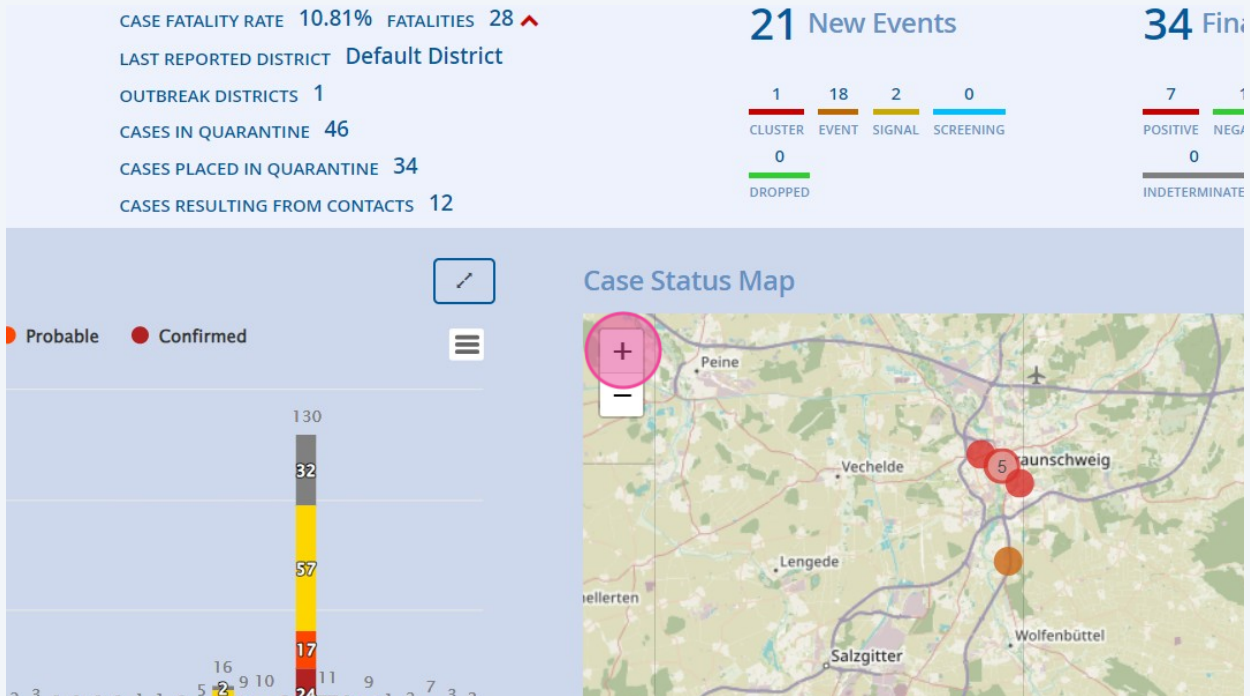
11 It is easiest to select "slide show" so you can see all cases information.



12

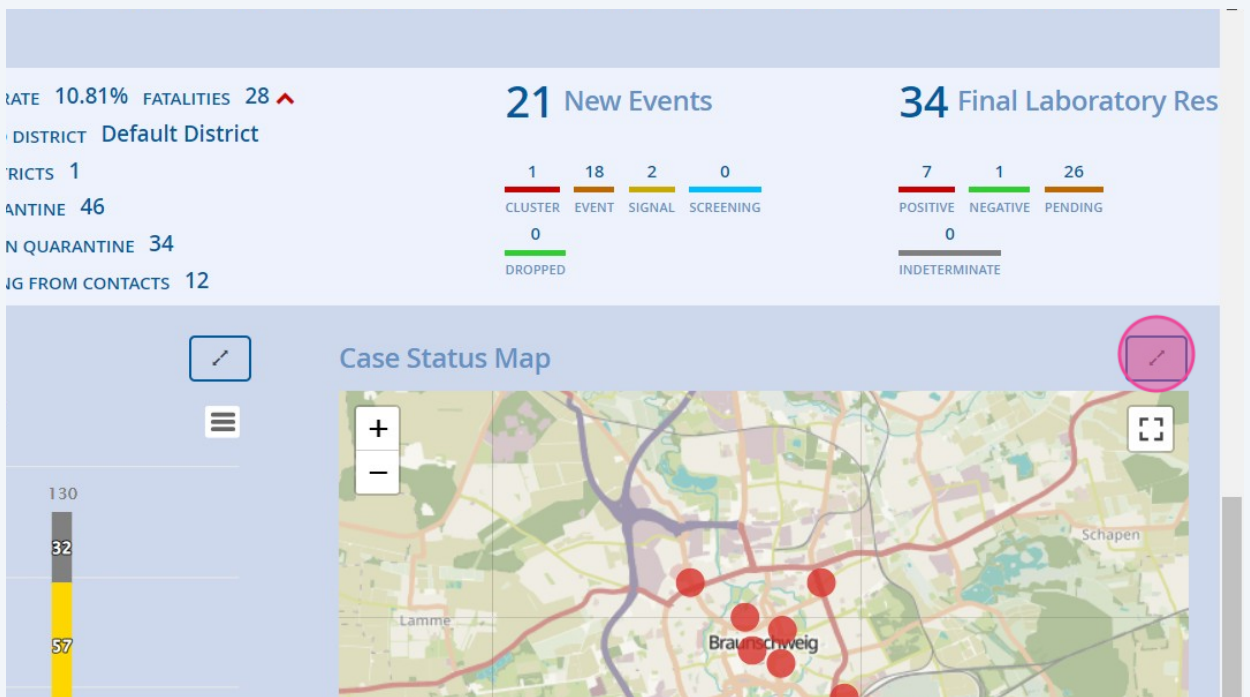
The Case Status Map visualisation can be zoomed in or out.

Click "+" to zoom in

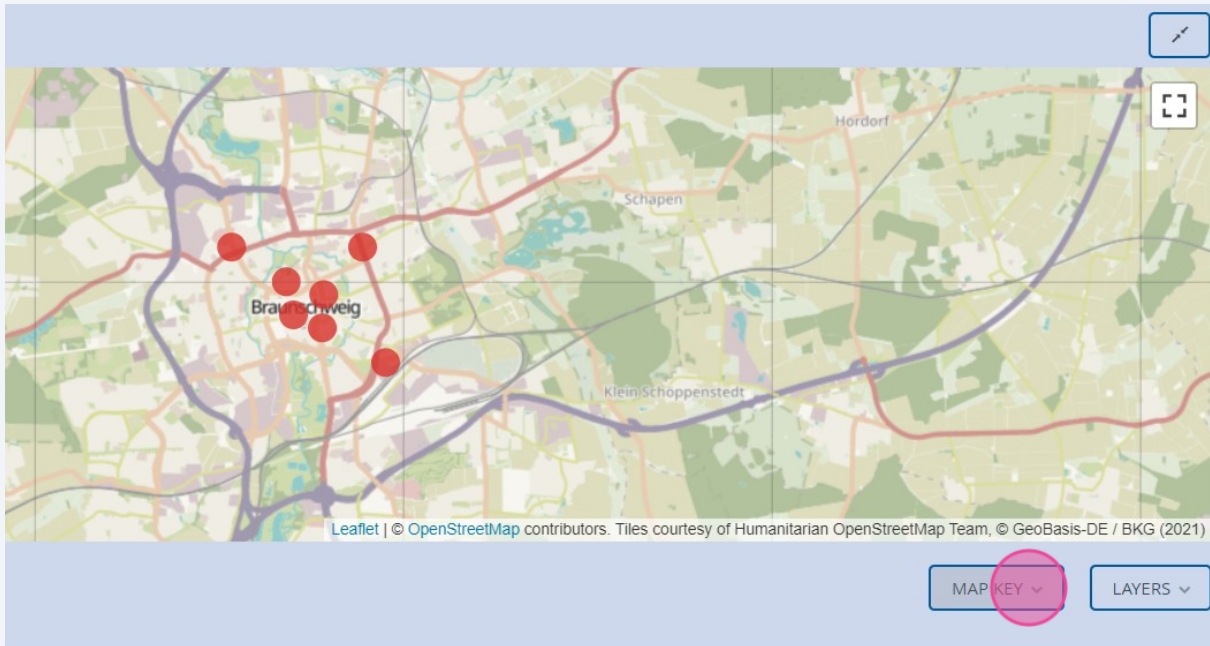


13

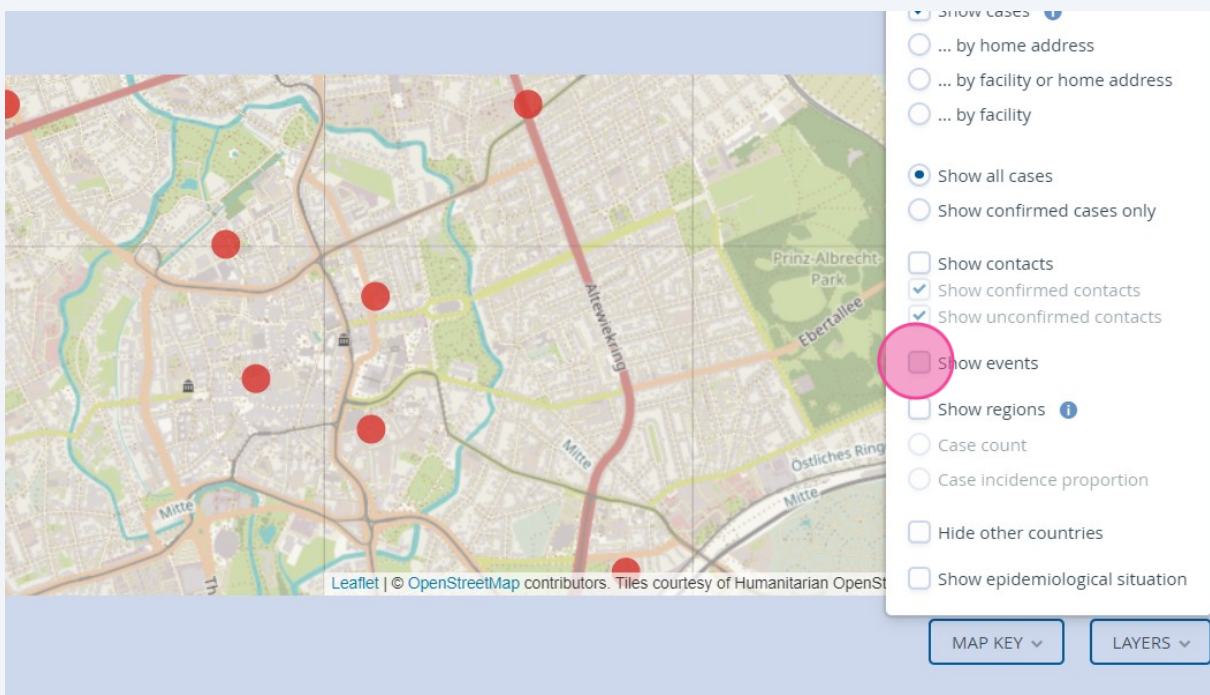
To expand the map look for the small arrow in the top right.



14 Click on the "MAP KEY" to see more options



15 Click "Show events" to add additional information to the map

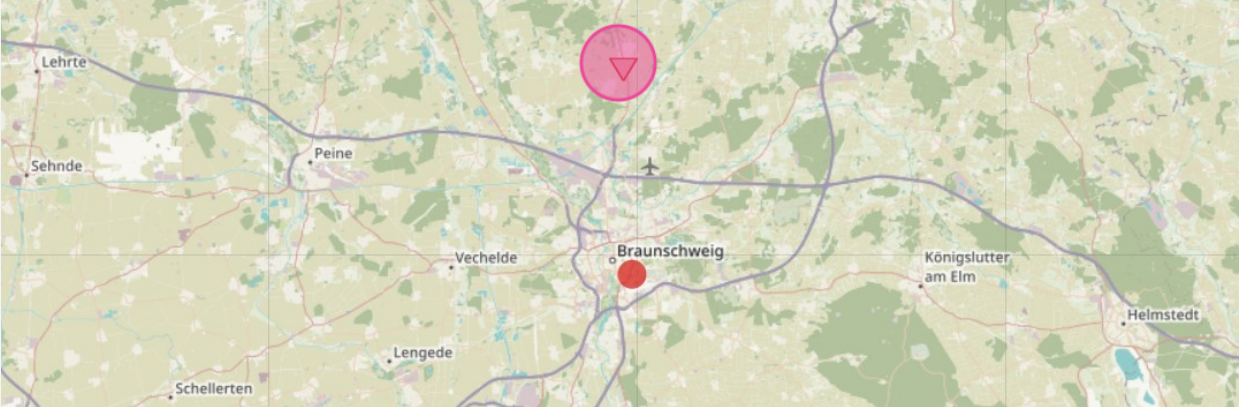


16

A triangle indicates an event location. Click on the triangle to open the event page with more information.

pared to

[CHOLERA](#) [DENGUE](#) [EVD](#) [GUINEA WORM](#) [RABIES](#) [NEW FLU](#) [LASSA](#) [MEASLES](#) [MENINGITIS](#) [TYPHOID FEVER](#)



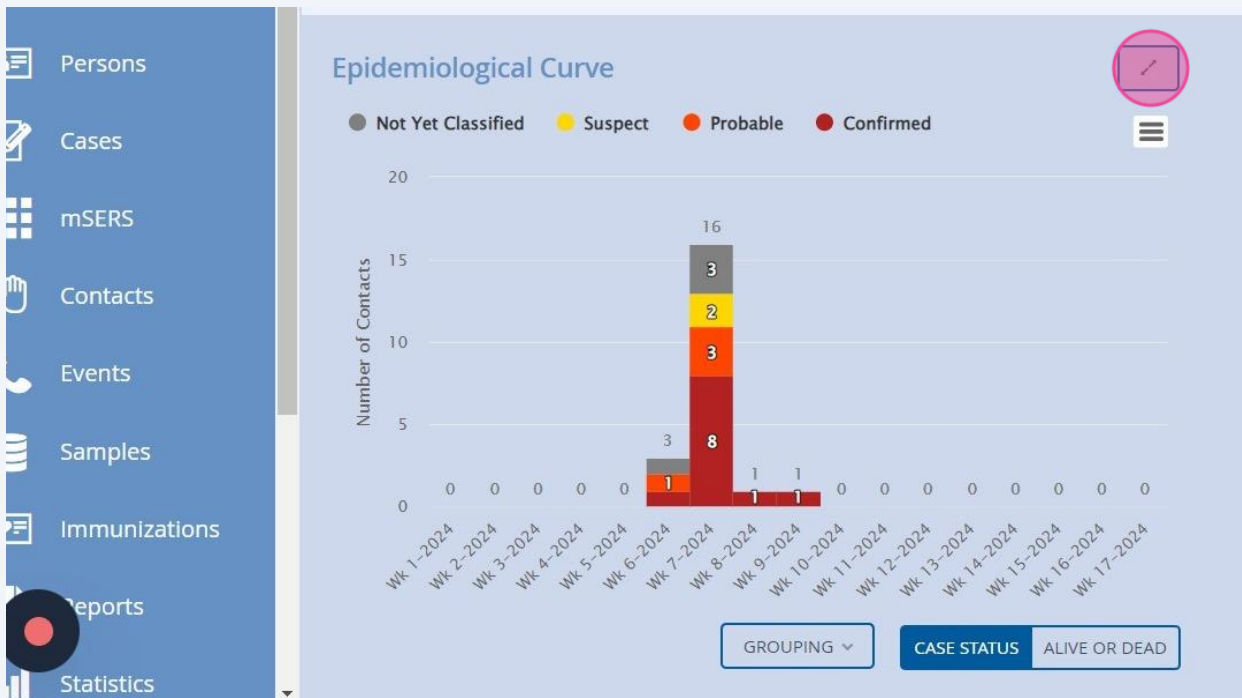
The image shows a screenshot of a dashboard interface. At the top, there are several filter controls: a dropdown menu for 'pared to' with the selected value 'Same period last year: 9/1/2022 - 4/29/2023', a dropdown menu for 'Most relevant date', and a dropdown menu for 'Region'. To the right of these is a 'RESET' button. Below the filters is a horizontal navigation bar with tabs for various diseases: CHOLERA (highlighted), DENGUE, EVD, GUINEA WORM, RABIES, NEW FLU, LASSA, MEASLES, and MENINGITIS. Below the navigation bar is a map of the Braunschweig region in Germany. The map shows several towns: Lehrte, Sehnde, Peine, Vechelde, Braunschweig, Lengede, Schellerten, Königslutter am Elm, and Helmstedt. A red dot is located at Braunschweig. A pink circle with a downward-pointing triangle is located north of Braunschweig, indicating an event location.



Tip! Remember that the SORMAS Dashboards are designed to be interactive. The best way to learn is to be curious. Our demo system is deleted regularly so you can practice in a safe place. Be brave and start clicking!

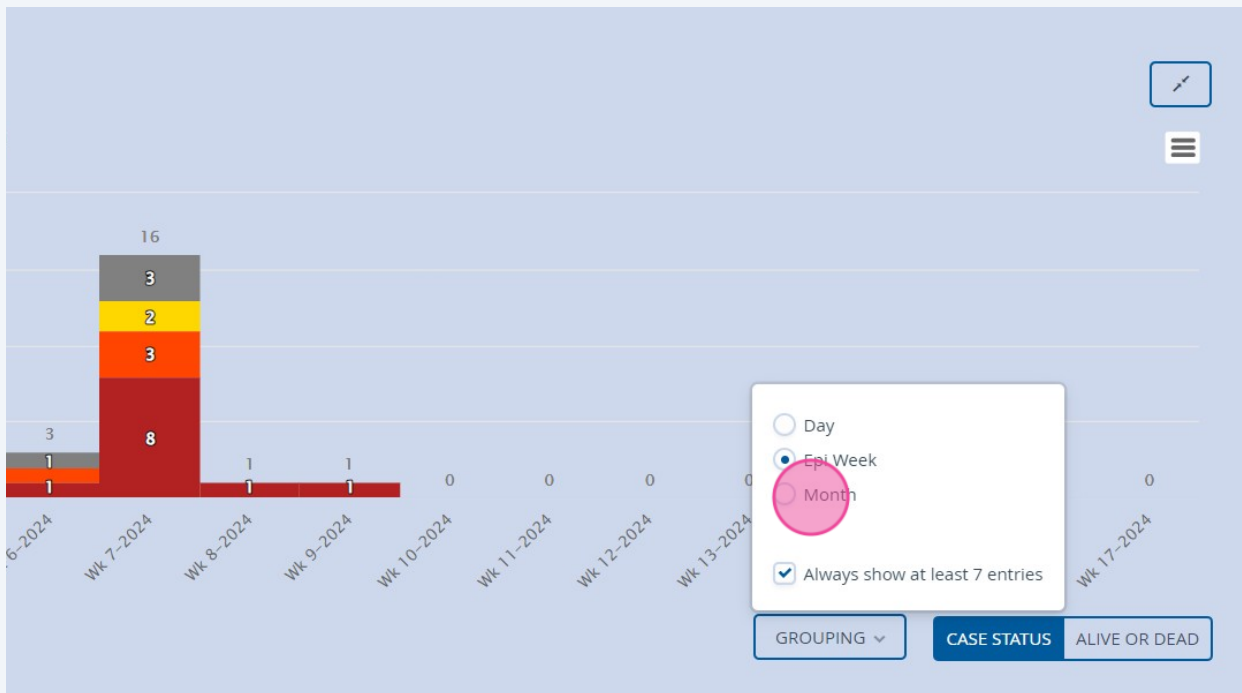
17

The graph in the bottom left shows the epidemiological curve. Use the arrow in the top right to expand the map



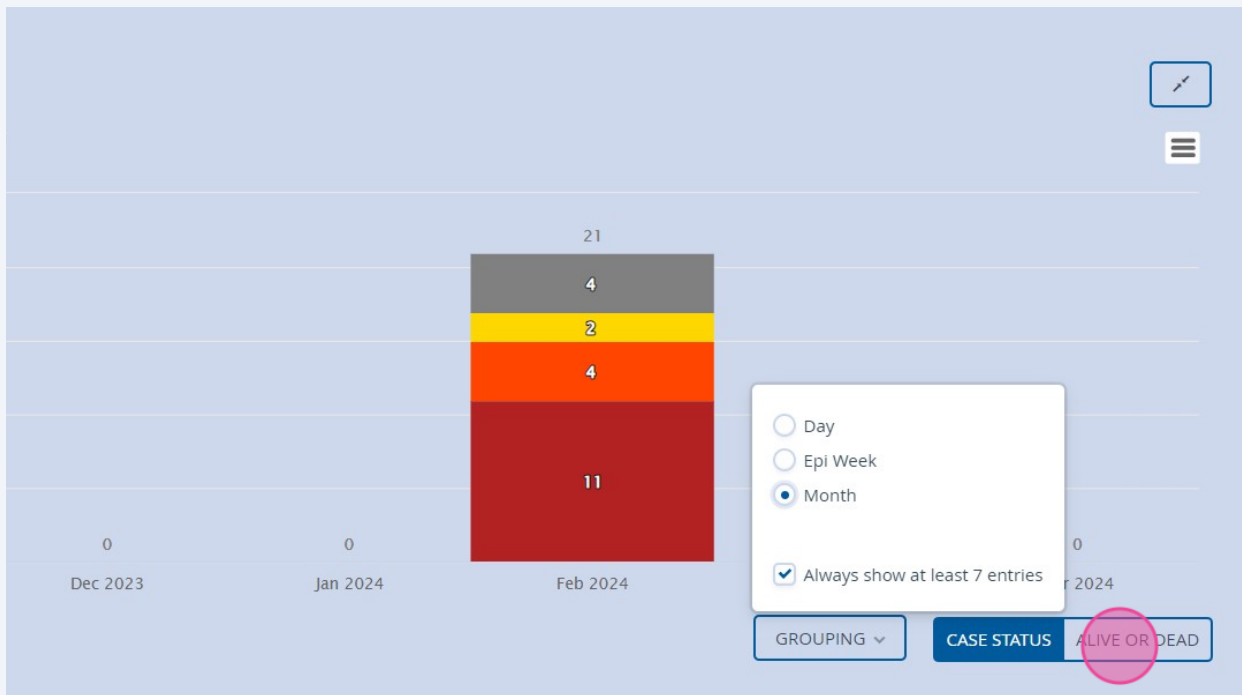
18

The grouping per week can be changed by using the button in the bottom right. Click "Month" to change the grouping



19

Now you can see a summary per month.
Use the other buttons to change the view.



End of Step by Step Guide