



SOPs for reporting PISA assessments to the WHO RespiMart data platform

Last updated 14 January 2026

The country PISA severity assessments reported to WHO are stored in the WHO RespiMart data platform. Reported PISA data will be made publicly available unless data providers inform WHO that they wish to opt out of public reporting. For more details on data sharing and when and what to report, see the [PISA guidance](#).

- 1. Register for PISA** reporting to WHO by contacting your WHO regional office focal person or contacting WHO at respimart@who.int and provide the email addresses of the people who require access to the reporting platform.
- 2. Obtain permissions for public data sharing from your organization.** An offline version of the PISA Data Sharing Agreement is included at the end of this document in Annex 1 for your information. Once permission is received, register your data sharing preferences using the PISA Data Sharing Agreement form on RespiMart (Go to <https://extranet.who.int/xmart4/FLUMART>) once you have access to RespiMart). If you would like to report to WHO but not make the data public or wish to discuss making only some of the fields public, please contact respimart@who.int before completing the agreement. After the PISA Data Sharing Agreement is received by WHO, access to the PISA reporting platform will be granted to the registered email addresses. You will only be able to see your country's data in the RespiMart platform as there is row level security.

A screenshot of the RespiMart application interface. At the top, there is a navigation bar with icons for Home, Data, Load, Model, Forms (which is highlighted in blue), and Notif. To the right of the Forms icon are buttons for 'Title' and 'code'. Below the navigation bar, the main content area has a heading 'Submit PISA data sharing agreement'. A text block explains that the PISA Data Sharing Agreement must be completed by each country before access to PISA reporting can be granted, and provides contact information for support. Below this, there is a form field with the placeholder 'Please select your country, area or territory (required)' and a dropdown menu. At the bottom of the form are 'Record Check' and 'Cancel' buttons.

3. Regular reporting of PISA assessments can be done in two ways. Both methods support updating existing data retrospectively. Completing and uploading the **Excel reporting** template to RespiMart is efficient for reporting multiple indicators or several weeks. Or **form-based reporting** can be done by completing a form directly in RespiMart to add or edit existing data.

Excel reporting

1. Contact your WHO regional office focal person or WHO at respimart@who.int to receive the Excel reporting template. Fill in the template with your PISA assessments.¹
2. To load data from a PISA reporting excel sheet, click on **Load** in the blue banner at the top of the screen.

Star	File	Type	Code	Rows	Last Update
File	Pandemic influenza Severity Assessment (syndromic or influenza-specific)	File		4,010	2026-01-14 09:50
File	Agreement to report and share PISA data	File		72	2026-01-09 12:42

3. If your email account is linked to multiple reporting systems, make sure that the selected origin is for reporting PISA assessments according to the updated PISA guidance (the specific name of the origin may differ by country). Drag your excel sheet onto the **drag or browse** button or click the button and find your spreadsheet. Then, click **preview**.

¹ Year and week according to ISO 8601 are expected. If you would like to report data using a different calendar, please contact respimart@who.int

The screenshot shows the RespiMart Data Load interface. The top navigation bar includes Home, Data, Load (selected), Model, Forms, Notif, Docs, and a power icon. The main area is titled 'Data Load' with a 'History' link. On the left, there are tabs for 'Recent' (selected), 'All origins', and 'Simple Upload Page'. A 'Drag or browse' button is present. Below it, a message says 'Choose the Origin on which you would like to load data:' with a dropdown set to 'PISA (your country name)'. To the right, a table titled 'Latest Batches' shows columns for ID, Origin, Comment, Created UTC, Status, Issues, Changes, and Age. A search bar and a 'Filter' button are at the top of the table. The table displays 'No Batches yet'. Below this, a section titled 'New Batches (1)' shows a single entry for 'PISA data (your country name).xlsx'. It includes a 'Select Origin' dropdown set to 'PISA (your country name)', an 'Optional batch comment' field, and a 'PREVIEW' button highlighted with a red circle and arrow. Other buttons include 'COMMIT' and 'X'.

4. Check there are no errors with the upload by looking at the number of **rows in error** on the left-hand side. If your Excel file contains data which has already been uploaded, these data rows will be counted as **unchanged**. If there is data in the template which has been updated since the last upload, it will be re-uploaded with the changed values. The table in the middle of the page shows the new data and changed data which will be added with this upload. If there are no errors, click **commit**.

The screenshot shows the RespiMart Data Load interface in the 'Pipeline XML' view. The top navigation bar is the same as the previous screenshot. The main area shows a preview of a batch named 'PISA (your country name) > Batch #998570 > PISA data (your country name).xlsx'. The status is 'Processing'. On the left, there is a 'Issues' section with a tree view showing 'Pandemic Influenza Severity' and 'Assessment (syndromic or influenza-specific)'. Below this, a table shows rows being merged into 'Pandemic Influenza Severity Assessment (syndromic or influenza-specific)'. The table has columns for Status, Country Code, Year, Week, Type of assessment, Transmissibility, Transmissibility confidence level, Transmissibility comment, Transmissibility parameter, and Seriousness. A red box highlights the 'Commit' button in the top right corner of the preview dialog. Another red arrow points to the 'Issues' section on the left, which lists 'Total', 'Not Loading', 'Rows in Error', 'To Load', 'New', and 'Updated' categories.

5. The data upload is now complete.

PISA (your country name) > Batch #998570 > PISA data (your country name).xlsx

Status: **Completed** (20)

Merging 8 source rows into Pandemic Influenza Severity Assessment (syndromic or influenza-specific)

8 rows (RLS on COUNTRY_CODE_FK)

6. To view all uploaded data, click on the **data** tab in the blue banner.

Object Browser

- Search
- 4 items selected
- Tags
- 2 items
- A Agreement to report and share PISA data
- P Pandemic Influenza Severity Assessment (syndromic or influenza-specific)

Pandemic Influenza Severity Assessment (syndromic or influenza-specific)

Form upload and editing

1. To load or edit PISA data using the data form, click **add/update PISA data** under the heading **Data Entry Form** on the home page.

Welcome contact Global Influenza Programme (Maja Lievre / Bikram Maharjan) respimart@who.int

Useful links

- See public outputs of influenza surveillance data
- See global influenza activity summaries
- See RSV surveillance information
- See WHO data policy
- See data uploading SOP and RespiMart information
- See information on xMart

Data

Star	Code	Type	Last Update	Rows
	Pandemic Influenza Severity Assessment (syndromic or influenza-specific)		2026-01-14 09:50	4,010
	Agreement to report and share PISA data		2026-01-09 12:42	72

Load Data

Origin: PISA (your country name) Last 5 batches

Data Entry Forms

PISA Data Sharing Agreement / Submit PISA data sharing agreement

Upload syndromic or influenza-specific PISA data / Add/update PISA data

2. Alternatively, click on **forms** in the blue banner at the top of the page and then click on **upload syndromic or influenza-specific PISA data**.

The screenshot shows the RespiMart application interface. At the top, there is a blue header bar with the RespiMart logo, a 'Docs' button, and a power icon. Below the header is a navigation bar with tabs: Home, Data, Load, Model, Forms (which is highlighted in blue), and Notif. To the right of the navigation bar are 'Title' and 'CODE' buttons. The main content area is titled 'Data Entry Forms (2)'. It includes a 'Sort' dropdown set to 'Modified, new to old', a search bar with a magnifying glass icon, and a 'Clear' button. A table lists two forms: 'PISA Data Sharing Agreement' and 'Upload syndromic or influenza-specific PISA data'. The second form has a red arrow pointing to its link.

3. Input your country name and the year and week of the assessment². In the last box, indicate whether your data is for a syndromic or influenza-specific assessment. If you have both syndromic and influenza-specific data to report, complete a separate form for each. Click **record check**.

The screenshot shows the 'Add/update PISA data' form. At the top, it says 'Add/update PISA data' and 'For technical support please contact respimart@who.int'. Below this is a section titled 'Record identification' with a dropdown menu. It contains four required fields: 'Country, area or territory', 'Year', 'Week', and 'Type of assessment', each with a dropdown arrow. At the bottom of the form are 'Record Check' and 'Cancel' buttons.

4. If there is already data for this week for any of the indicators, the existing data will be displayed. Use the drop-down menus and text boxes to edit or add information to your report. When you have finished, scroll down to the bottom of the page and click **save/update**.

² Year and week according to ISO 8601 are expected. If you would like to report data using a different calendar, please contact respimart@who.int

Add/update PISA data

For technical support please contact respimart@who.int

Record identification ▾

Country, area or territory (required)

Your country name

Year (required)

2026

Week (required)

1

Type of assessment (required)

Influenza-specific

Transmissibility ▾

Transmissibility

Transmissibility confidence level

Transmissibility comment

Transmissibility comment

5. Your data update is now complete. If you have both syndromic and influenza-specific data to report, go back to the **homepage** or the **forms** page and repeat the procedure.

Upload syndromic or influenza-specific PISA data

 Add/update PISA data

20 columns selected

▼

Empty columns

System columns

Actions	*Country, area or territory	*Year	*Week	*Type of assessment	Transmissibility	Transmissibility c onfidence level	Transmissibility comment	Transmissibility parameter	Morbidity/mortality	Not e
  										
  										
  										
  										
  										
  										
  										
  										
  										

6. To view the PISA dashboard on the WHO website, follow this [link](#). The outputs refresh once every week so your uploaded data may not be immediately available.

 World Health Organization Last refreshed (UTC)
2024-01-14 12:05 PM

Pandemic influenza severity assessment (PISA)

The severity assessments here are reported from countries, areas and territories. WHO's [Pandemic influenza severity assessment \(PISA\): a WHO guide to assess the severity of influenza in seasonal epidemics and pandemics, 2nd ed](#) outlines the methods for which countries, areas and territories can derive these severity assessments.

Severity assessments are based on four indicators: transmissibility, seriousness of disease, morbidity / mortality and impact on healthcare capacity. Assessments for transmissibility, morbidity / mortality and impact on healthcare capacity can be reported based on syndromic parameters and/or influenza-specific parameters, while assessments reported for seriousness of disease are only influenza-specific.

Countries, areas and territories may not provide assessments year-round and may not provide assessments for all of these indicators. Confidence levels and comments may not accompany all assessments. The data presented are updated on a weekly basis. The assessments, confidence levels and comments may be revised over time if there is retrospective / delayed reporting or updating of previously reported data. These assessments are made in the context of historical data from the country making the assessment and thus are not comparable between countries. Assessments may differ between countries, areas and territories because differences may exist in the circulating seasonal influenza viruses, the timing of the outbreaks or epidemics, the populations and surveillance systems and the underlying data and methods used to assess severity.

The quality and consistency of influenza surveillance data are influenced by changes in health seeking behaviours, routines in sentinel and non-sentinel sites, national testing priorities and capacities, and public health and social measures implementation. Differences between information products published by WHO, national public health authorities and other sources are to be expected and must be interpreted carefully.

The data has been provided by countries, areas and territories under the [WHO policy](#) on the use and sharing of data outside the context of public health emergencies.

For full disclaimers, terms of use and your indemnification of WHO, please visit [Terms and Conditions](#).

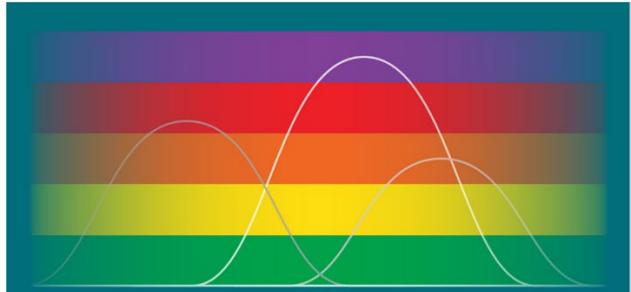
Please contact respimart@who.int with any questions or comments on this dashboard.

[Open dashboard](#)

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2024-01-14 12:05 PM

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2024-01-14 12:05 PM

Pandemic influenza severity assessment (PISA)

[Home](#) 

[Indicator map](#) [Heat chart by indicator](#) [Heat chart by country](#) [About](#)

<https://www.who.int/teams/global-influenza-programme/surveillance-and-monitoring/pandemic-influenza-severity-assessment>

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2024-01-14 12:05 PM

Thank you for your time and collaboration. Please don't hesitate to contact your WHO regional office focal person or respimart@who.int for further information.

Annex 1. PISA Data Sharing Agreement

This PISA Data Sharing Agreement must be completed by each country before access to PISA reporting can be granted. Before completing the agreement, please ensure you have consulted the WHO data policy (<https://www.who.int/about/policies/publishing/data-policy>). Only one submission is needed per country. If data will be uploaded from multiple email addresses, please ensure all email addresses are provided in the relevant field. For support, please contact respimart@who.int.

Please provide your country, area or territory: _____

Please provide the name of your institute: _____

Please provide your last name: _____

Please provide your first name: _____

Please provide your email address: _____

Please confirm that you have read the WHO data policy
(<https://www.who.int/about/policies/publishing/data-policy>). Yes

What is your country's PISA reporting status?

- a. Never reported PISA data and wish to start reporting
- b. Reported data previously and wish to continue reporting
- c. Reported data previously and wish to stop reporting

If answer a. or b., please provide the names and email addresses of colleagues that need to be registered to RespiMart for data upload:

Do you agree to make assessments available publicly?

- a. Agree to make all assessments (past and future) available publicly
- b. Agree to make assessments available publicly after a specific date
- c. Do not agree to make assessments available publicly

If answer b., please provide the date of the reported week after which assessments can be made available publicly: _____ (DD/MM/YYYY)

Additional information, if any: