



# **Updates to COVID-19 Vaccination Data Reporting on Healthcare Personnel**

## **NHSN Healthcare Personnel Safety Component**

**Division of Healthcare Quality Promotion  
Centers for Disease Control and Prevention**

September 2024

# Objectives

By the end of this session, you will be able to:

- Apply the new up to date definition change for COVID-19 vaccination
- Understand updates to the COVID-19 Person-Level Vaccination Form

These slides will be posted in the coming weeks to the NHSN COVID-19 vaccination website for the Healthcare Personnel Safety (HPS) Component: [HPS | Weekly HCP COVID-19 Vaccination | NHSN | CDC](#)

# Quality Reporting Programs: Healthcare Personnel (HCP) COVID-19 Vaccination

**Reminder: Facilities can contact CMS with questions about reporting requirements:**

Inpatient quality reporting program (hospitals): [CMS Q&A Tool](#)

PPS-exempt cancer hospital quality reporting program: [QRFormsSubmission@hsag.com](mailto:QRFormsSubmission@hsag.com)

Inpatient psychiatric facility quality reporting program: [IPFQualityReporting@hsag.com](mailto:IPFQualityReporting@hsag.com)

Inpatient rehabilitation facility quality reporting program: [IRF.questions@cms.hhs.gov](mailto:IRF.questions@cms.hhs.gov)

Long-term acute care quality reporting program: [LTCHQualityQuestions@cms.hhs.gov](mailto:LTCHQualityQuestions@cms.hhs.gov)

Dialysis facilities: [CMS QualityNet Question and Answer Website](#)

Ambulatory Surgery Centers:

[https://cmsqualitysupport.servicenowservices.com/qnet\\_qa?id=ask\\_a\\_question](https://cmsqualitysupport.servicenowservices.com/qnet_qa?id=ask_a_question)

**Up to Date Definition: Quarter 4 of 2024**

# Changes in Reporting Up to Date COVID-19 Vaccination Status

- Definition of up to date for NHSN surveillance changes over time!
- As a reminder, facilities should use the definitions outlined in the following document for each quarter: [COVID-19 Vaccination Modules: Understanding Key Terms and Up to Date Vaccination](#)

# Approval of 2024-2025 Updated COVID-19 Vaccines

- The [U.S. Food and Drug Administration](#) (FDA) approved and authorized 2024-2025 updated COVID-19 vaccines on August 22, 2024
- The 2023-2024 COVID-19 vaccines were discontinued and replaced with the 2024-2025 updated COVID-19 vaccines
- CDC recommends that everyone aged 6 months and older receive the 2024-2025 updated COVID-19 vaccines
- Reporting changes for the updated definition begin the week of September 30, 2024 (Quarter 4 of 2024)

## New Definition: Up to Date with COVID-19 Vaccines

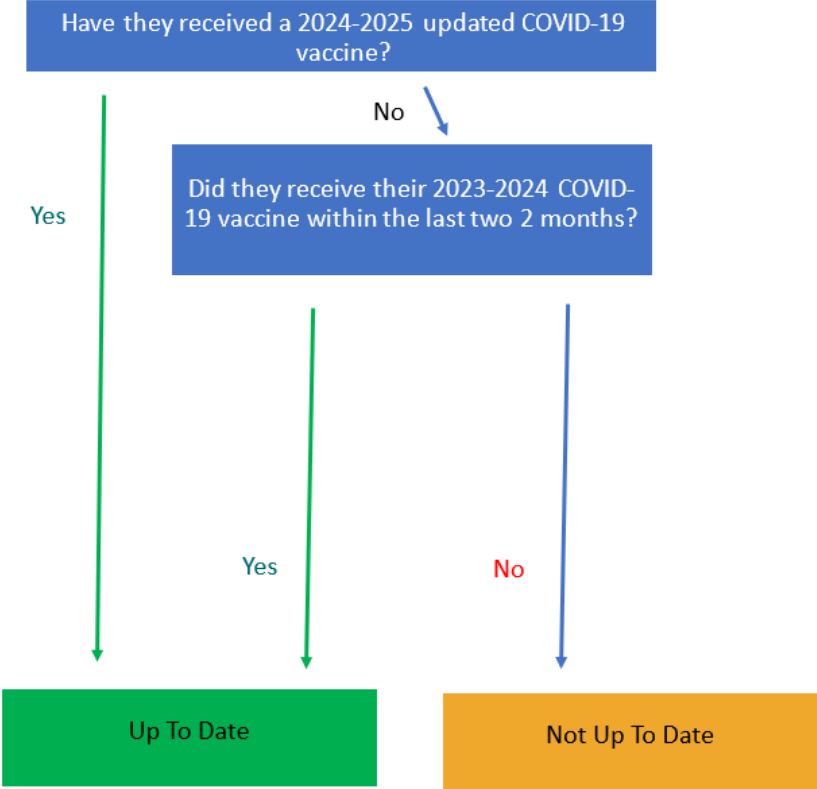
Individuals are considered Up to Date with their COVID-19 vaccines during the NHSN surveillance period of September 30, 2024 – December 29, 2024, if they meet the following criteria:

Received a 2024-2025 updated COVID-19 vaccine\*

**Note:** Users should review the [COVID-19 Vaccination Modules: Understanding Key Terms and Up to Date Vaccination](#) document at least once per quarter to check for definition updates.

\*Individuals are also considered up to date if they received a 2023-2024 COVID-19 vaccine within the past 2 months

# Decision Tree for Quarter 4 of 2024





## Reporting Up to Date COVID-19 Vaccination Status

- Under the new recommendations, most HCP will **not** be Up to Date with COVID-19 vaccines until they receive the 2024-2025 updated COVID-19 vaccine
- HCP will become up to date as they receive the 2024-2025 updated COVID-19 vaccine this Fall/Winter
- Facilities should report **zero (0)** up to date until HCP receive the 2024-2025 updated COVID-19 vaccine (see example on next slide)

# Reporting Up to Date COVID-19 Vaccination Status: Example

	*All Core HCP <sup>a</sup>	*All HCP <sup>b</sup>	* Employees (staff on facility payroll) <sup>c</sup>	* Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants <sup>d</sup>	* Adult students/trainees and volunteers <sup>e</sup>	* Other Contract Personnel <sup>f</sup>
1. * Number of HCP that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection	225	295	100	75	50	70
2. * Cumulative number of HCP in Question #1 who are <b>up to date</b> with COVID-19 vaccine(s).	0	0	0	0	0	0
Please review the current definition of up to date: <a href="#">Key Terms and Up to Date Vaccination</a> .						

# Examples of How to Report Healthcare Personnel: Quarter 4 of 2024

# Reminders: Reporting Weekly Healthcare Personnel (HCP)

## COVID-19 Vaccination Data

- Reporting requirements and frequency of data reporting have not changed
- Data collection form has not changed: [Healthcare Personnel COVID-19 Vaccination Cumulative Summary \(Form 57.219\) \(cdc.gov\)](#)

1. * Number of HCP that were eligible to have worked at this healthcare facility for at least 1 day during the week of data collection	<input type="text"/>
2. * Cumulative number of HCP in Question #1 who are <u>up to date</u> with COVID-19 vaccine(s).	<input type="text"/>
Please review the current definition of up to date: <a href="#">Key Terms and Up to Date Vaccination</a> .	
3. * <u>Cumulative</u> number of HCP in Question #1 with other conditions:	
3.1. * Medical contraindication to COVID-19 vaccine	<input type="text"/>
3.2. * Offered but declined COVID-19 vaccine	<input type="text"/>
3.3. * Unknown/other COVID-19 vaccination status	<input type="text"/>

## Example #1: Healthcare Personnel

- Mary is a healthcare worker who received a dose of the 2024-2025 updated COVID-19 vaccine on August 30, 2024.
  - Is Mary Up to Date with COVID-19 vaccination?

## Example #1: Healthcare Personnel (cont.)

- Mary is a healthcare worker who received a dose of the 2024-2025 updated COVID-19 vaccine on August 30, 2024.
  - Is Mary Up to Date with COVID-19 vaccination?
    - Yes, Mary is Up to Date because she received the 2024-2025 updated COVID-19 vaccine
    - Mary should be counted in **question #2 (Up to Date)**

## Example #2: Healthcare Personnel

- Sherene is a healthcare worker who received a dose of the 2023-2024 COVID-19 vaccine on August 15, 2024.
  - Is Sherene Up to Date with COVID-19 vaccination?

## Example #2: Healthcare Personnel (cont.)

- Sherene is a healthcare worker who received a dose of the 2023-2024 COVID-19 vaccine on August 15, 2024.
  - Is Sherene Up to Date with COVID-19 vaccination?
    - Yes, Sherene is Up to Date because she received the 2023-2024 COVID-19 vaccine within the last two months
    - Sherene should be counted in **question #2 (Up to Date)**
      - Note: Sherene would need to receive the 2024-2025 updated COVID-19 vaccine after October 15, 2024, to remain Up to Date



## Example #3: Healthcare Personnel

- Carrie is a healthcare worker who has not received any prior COVID-19 vaccines. Carrie reported a medical contraindication that prevents her from receiving the 2024-2025 updated COVID-19 vaccine.
  - Is Carrie Up to Date with COVID-19 vaccination?

## Example #3: Healthcare Personnel (cont.)

- Carrie, is a healthcare worker who has not received any prior COVID-19 vaccines. Carrie reported a medical contraindication that prevents her from receiving the 2024-2025 updated COVID-19 vaccine.
  - Is Carrie Up to Date with COVID-19 vaccination?
    - No, Carrie is not Up to Date because she has a medical contraindication that prevents her from receiving the 2024-2025 updated COVID-19 vaccine
    - Carrie should be counted in question **#3.1 (medical contraindication)**

## Example #4: Healthcare Personnel

- Robert is a healthcare worker who received a 2023-2024 COVID-19 vaccine on May 1, 2024. He declined to receive the 2024-2025 updated COVID-19 vaccine.
  - Is Robert Up to Date with COVID-19 vaccination?

## Example #4: Healthcare Personnel (cont.)

- Robert is a healthcare worker who received a 2023-2024 COVID-19 vaccine on May 1, 2024. He declined to receive the 2024-2025 updated COVID-19 vaccine.
  - Is Robert Up to Date with COVID-19 vaccination?
    - No, Robert is not Up to Date because he received the 2023-2024 COVID-19 vaccine over two months ago and has declined the 2024-2025 updated COVID-19 vaccine
    - Robert should be counted in question **#3.2 (declined vaccination)**

## Example #5: Healthcare Personnel

- Amy is a healthcare worker who received a 2023-2024 COVID-19 vaccine on March 31, 2024. She has not received any other COVID-19 vaccines since then. She is planning to receive the 2024-2025 updated COVID-19 vaccine but has not had the opportunity to do so.
  - Is Amy Up to Date with COVID-19 vaccination?

## Example #5: Healthcare Personnel (cont.)

- Amy is a healthcare worker who received a 2023-2024 COVID-19 vaccine on March 31, 2024. She has not received any other COVID-19 vaccines since then. She is planning to receive the 2024-2025 updated COVID-19 vaccine but has not had the opportunity to do so.
  - Is Amy Up to Date with COVID-19 vaccination?
    - No, Amy is not Up to Date because she received the 2023-2024 COVID-19 vaccine over two months ago and has not received the 2024-2025 updated COVID-19 vaccine
    - Amy should be counted in question **#3.3 (unknown/other COVID-19 vaccination status)** since she does not fall into any of the other categories

# Updates to the Person-level COVID-19 Vaccination Form

## Using the Person-level COVID-19 Vaccination Form

- An optional tool that can be used to report data to the NHSN COVID-19 Vaccination Module
- Data including vaccination dates for HCP are directly entered line by line in the optional Person-Level COVID-19 Vaccination Form or uploaded via a .CSV file
- Makes reporting vaccination data easier and more efficient
- It applies changes to the Up to Date NHSN surveillance definition for you!



# Up to Date Definition Change and the Person-level COVID-19

## Vaccination Form

- Users will be able to select the 2024-2025 updated COVID-19 vaccine manufacturer **starting on September 30, 2024**
  - The corresponding dose date must be on or after September 2, 2024.
- **If a healthcare worker receives the updated 2024-2025 COVID-19 vaccine before September 30, 2024, and you are entering data for weeks between September 2-29, 2024:**
  - Select the 2023-2024 COVID-19 vaccine
  - On September 30, 2024, the NHSN application will be automatically updated to change these doses to the 2024-2025 updated COVID-19 vaccine, and these individuals will be counted as up to date

# Additions to the Person-Level COVID-19 Vaccination Form

- Extra columns were added to the Person-level Vaccination Form to accommodate for additional vaccine doses (doses 8-10)

Dose 8 Date	Dose 8 Manufacturer	Dose 9 Date	Dose 9 Manufacturer	Dose 10 Date	Dose 10 Manufacturer

- Including additional columns for each dose:
  - NDC number
  - Lot number
  - Expiration date
- Example:
  - Dose 8 Date, Dose 8 manufacturer, Dose 8 NDC number, Dose 8 lot number, Dose 8 expiration date

# Reminder on NHSN Timestamps

# NHSN Timestamps

- As of February 26, 2024, timestamps for data submission and modification in the NHSN application were updated to display Coordinated Universal Time (UTC)
- UTC is the international time standard. It was implemented as part of ongoing NHSN system upgrades and modernization efforts
- The new UTC timestamp will have no impact on data submission deadlines
  - Local time remains in place for data submission deadlines
  - No action is needed from NHSN users

## NHSN Timestamps (cont.)

- Please refer to the following guidance document for more information on UTC timestamps: [UTC Guidance Document \(cdc.gov\)](#)

### Healthcare Personnel COVID-19 Vaccination Cumulative Summary for Non-Long-Term Care Facilities

Date Created:(UTC) 08/09/2024 10:50PM

Facility ID # \*:

Location Type \*: Hospital

Vaccination type \*: COVID19

Facility CCN #:

Week of Data Collection: 07/29/2024 - 08/04/2024 Date Last Modified:(UTC) 09/11/2024 9:47PM

# Resources

# Resource: The NHSN Webpage

## [HPS | Weekly HCP COVID-19 Vaccination | NHSN | CDC](#)

- Summary-level form
- Person-level form
- .CSV files
- Training slides
- Quick reference guides
- FAQs

Weekly HCP COVID-19 Vaccination

[Print](#)

Facilities can track weekly COVID-19 vaccination data for healthcare personnel (HCP) through NHSN.

On This Page	
<a href="#">Announcements</a>	<a href="#">Person-Level COVID-19 Vaccination Form – Instructions and Guidance Documents</a>
<a href="#">Protocol</a>	
<a href="#">Training</a>	<a href="#">Person-Level COVID-19 Vaccination Data – CSV Data Import</a>
<a href="#">Data Collection Forms and Instructions</a>	
<a href="#">CSV Data Import</a>	<a href="#">Data Tracking Worksheet — Retired</a>


FAQs on Reporting COVID-19 Vaccination Data

# Resources: Person-level COVID-19 Vaccination Form

All resources: [HPS](#) | [Weekly HCP COVID-19 Vaccination](#) | [NHSN](#) | [CDC](#)

## Person-Level COVID-19 Vaccination Form – Instructions and Guidance Documents

### Instructions for Reporting Person-Level Vaccination Data

[Person-Level Vaccination Form Table of Instructions: Healthcare Personnel](#)  [PDF – 355 KB]  
— September 2024

[Person-Level COVID-19 Vaccination Forms: A How to Guide](#)  [PDF – 3 MB] — June 2024

[Person-Level Upload .CSV Instructions — HPS](#)  [PDF – 433 KB] — September 2023

## Person-Level COVID-19 Vaccination Data – CSV Data Import

### Variable Description and File Layout for Healthcare Personnel of In-patient Facilities/Ambulatory Surgery Centers

[Variable Description and File Layout for Person-Level Vaccination Forms HPS – June 2024](#)  [PDF – 164 KB]



## Questions or Need Help?

Please use **NHSN-ServiceNow** to submit questions to the NHSN Help Desk. The new portal can be accessed [here](#) and should be used in place of [nhsn@cdc.gov](mailto:nhsn@cdc.gov), [nhsntrain@cdc.gov](mailto:nhsntrain@cdc.gov), and [nhsndua@cdc.gov](mailto:nhsndua@cdc.gov).

If you do not have a SAMS login, or are unable to access ServiceNow, you can still e-mail the NHSN Help Desk at [nhsn@cdc.gov](mailto:nhsn@cdc.gov).

For more information, contact CDC  
1-800-CDC-INFO (232-4636)  
TTY: 1-888-232-6348 [www.cdc.gov](http://www.cdc.gov)

The findings and conclusions in this report are those of the authors and do not necessarily represent the official position of the Centers for Disease Control and Prevention.

