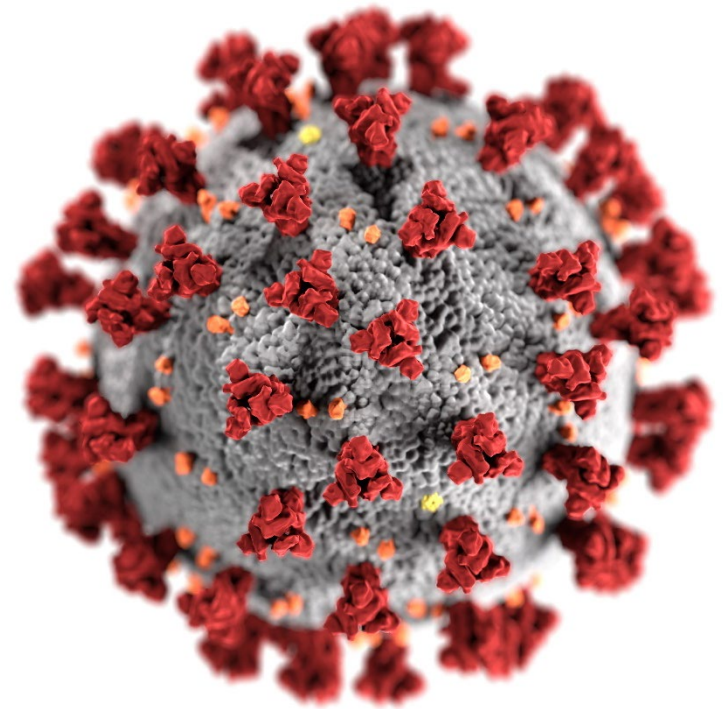


Updates to Weekly COVID-19 Vaccination Data Reporting: Healthcare Personnel Safety Component

Division of Healthcare Quality Promotion
Centers for Disease Control and Prevention (CDC)

May 2022



cdc.gov/coronavirus

CMS Reporting Requirements for Inpatient Facilities

- **Reminder: Healthcare Personnel Safety Component can contact CMS with questions about reporting requirements:**
 - Inpatient quality reporting program (hospitals): iqr@hsag.com
 - PPS-exempt cancer hospital quality reporting program: QRFormsSubmission@hsag.com
 - Inpatient psychiatric facility quality reporting program: IPFQualityReporting@hsag.com
 - Inpatient rehabilitation facility quality reporting program: IRF.questions@cms.hhs.gov
 - Ambulatory Surgery Centers (ASCs):
https://cmsqualitysupport.servicenowservices.com/qnet_qa?id=ask_a_question



Objectives

- Recent changes and updates:
 - Retired questions:
 - Vaccine Manufacturer
 - Vaccine Supply
 - New questions:
 - Up to Date vaccination status
 - New note on data reporting options
 - Retiring the Monthly Reporting Plan

Note: Form changes will be implemented May 30th

Note: These slides will be posted to the NHSN COVID-19 Vaccination website





Form Simplification




Weekly COVID-19 Vaccination Form Simplification:

Questions Removed

- Removing vaccine manufacturer (primary vaccine series)

Current



2. * Cumulative number of HCP in Question #1 who have received COVID-19 vaccines at this facility or elsewhere since December 2020:	<input type="text" value="JANSSEN - Janssen COVID-19 vaccine"/>				
2.1 * Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.2 * Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.3 * Only dose 1 of Moderna COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.4 * Dose 1 and dose 2 of Moderna COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.5 * Dose of Janssen COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Weekly COVID-19 Vaccination Form Simplification

- After removing vaccine manufacturer (primary vaccine series)

New Version



2. * <u>Cumulative</u> number of HCP in Question #1 who have received primary series COVID-19 vaccines at this facility or elsewhere since December 2020:			
2.1 *Only 1 dose of a two-dose Primary COVID-19 vaccine series	<input type="text"/>	<input type="text"/>	<input type="text"/>
2.2 *Any completed Primary COVID-19 vaccine series	<input type="text"/>	<input type="text"/>	<input type="text"/>







Weekly COVID-19 Vaccination Form Simplification: Questions Removed

- Removing vaccine manufacturer (additional doses/boosters)

Current

4. * Cumulative number of HCP in Question #2 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since August 2021 :

 4.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	0
 4.2 * Additional dose or booster of Moderna COVID-19 vaccine	0
 4.3 * Additional dose or booster of Janssen COVID-19 vaccine	0
 4.4 * Additional dose or booster of unspecified manufacturer	0
* Any Additional dose or booster of COVID-19 vaccine series	0



Weekly COVID-19 Vaccination Form Simplification

- After removing vaccine manufacturer (primary vaccine series and additional doses/boosters)

New Version



4. *Cumulative number of HCP with complete primary series vaccine in Question #2 who have received any booster(s) or additional dose(s) of COVID-19 vaccine since August 2021

0



Weekly COVID-19 Vaccination Form Simplification- Questions Removed cont.

- Removing vaccine supply questions



5. For the current reporting week, please describe the availability of COVID-19 vaccine(s) for your facility's HCP:

5.1. ★ Is your facility enrolled as a COVID-19 vaccination provider?

5.2. ★ Did your facility have a sufficient supply of COVID-19 vaccine(s) to offer all HCP the opportunity to receive COVID-19 vaccine(s) from your facility in the current reporting week?

5.3. Did your facility have other arrangements sufficient to offer all HCP the opportunity to receive COVID-19 vaccine(s) in the current reporting week (examples of other arrangements include referring to the health department or pharmacies for vaccination)?

5.4. Please describe any other COVID-19 vaccination supply-related issue(s) at your facility.





Reporting: Additional or Booster Dose



Key Terms:

■ **Additional dose**

- An additional dose is another dose of vaccine administered to people who were less likely to mount a protective immune response after initial vaccination. People who are moderately or severely immunocompromised should receive an additional dose.

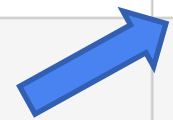
■ **Booster dose**

- A booster dose is another dose of vaccine administered after receiving a primary vaccine series to enhance or restore protection which might have subsided over time.



Example of How to Report Booster Doses

	*All Core HCP ^a
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	35
	*All Core HCP ^a
2. *Cumulative number of HCP in Question #1 who have received primary series COVID-19 vaccines at this facility or elsewhere	
2.1 *Only 1 dose of a two-dose Primary COVID-19 vaccine series	2
2.2 *Any completed Primary COVID-19 vaccine series	30
	*All Core HCP ^a
3. *Cumulative number of HCP in Question #1 with other conditions:	
3.1 *Medical contraindication to COVID-19 vaccine	0
3.2 * Offered but declined COVID-19 vaccine	3
3.3. * Unknown COVID-19 vaccination status	0



Example of How to Report Booster Doses (cont.)

	All Core HCP*
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	95
	All Core HCP*
2. • Cumulative number of HCP in Question #1 who have received primary series COVID-19 vaccines at this facility or elsewhere	
2.1 • Only 1 dose of a two-dose Primary COVID-19 vaccine series	2
2.2 • Any completed Primary COVID-19 vaccine series	30
	All Core HCP*
3. • Cumulative number of HCP in Question #1 with other conditions:	
3.1. • Medical contraindication to COVID-19 vaccine	0
3.2. • Offered but declined COVID-19 vaccine	3
3.3. • Unknown COVID-19 vaccination status	0
	All Core HCP*
4. • Cumulative number of HCP with complete primary series vaccine in Question #2 who have received any booster(s) or additional dose(s) of COVID-19 vaccine since August 2021	25
	All Core HCP*
Question 5 asks about individuals who are up to date. Please review the current definition of up to date	
5. • Cumulative number of HCP in Question #2 who are up to date with COVID-19 vaccines	0





New Question: Up to Date



A Note about Surveillance Definitions

- NHSN's surveillance definition of up to date for COVID-19 vaccination data is based on CDC's clinical considerations and up to date definition as of the **first day of the reporting quarter**.
- For surveillance tracking purposes, the NHSN surveillance definition must remain stable for a reporting quarter.
- Definitions are designed to assess trends in the population and inform public health response.

For up-to-date information on definitions, please refer to the guidance here:

www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-May2022-508.pdf for definitions of key terms related to COVID-19 vaccination *for the purpose of NHSN public health surveillance*.



Weekly COVID-19 Vaccination Form

- **New** Question 5: Cumulative number of individuals in question #2 who are up to date with COVID-19 vaccines.

Question 5 asks about individuals who are up to date. Please review the current definition of [up to date](#)

5. * **Cumulative** number of HCP in Question #2 who are [up to date](#) with COVID-19 vaccines

Note: Please refer to the CDC NHSN guidance document that will be posted to the NHSN website with the current definition of up to date vaccination. Users should review this document at least once per quarter to check for definition updates.



Definition: Up to Date with COVID-19 Vaccines

Individuals are considered up to date with their COVID-19 vaccines during the surveillance period of **October 3, 2021 through June 26, 2022** for the purpose of NHSN surveillance if they meet (1) of the following criteria*:

1. An individual received all recommended doses in their primary vaccine series and received at least one booster dose. An individual does not need to receive a second booster dose to be considered up to date at this time.
2. An individual recently received all recommended doses in the primary vaccine series and is not yet eligible for a booster dose. Individuals who are not yet eligible to receive a booster dose include:
 1. Those who received their second dose of a 2-dose primary series of an mRNA COVID-19 vaccine (Pfizer-BioNTech or Moderna) less than 5 months ago.
 2. Those who received a single dose of Janssen less than two months ago.

*Individuals with a moderately to severely immunocompromising condition are considered up to date in the following cases:
1) An individual received an additional dose less than three months ago, if primary series was the Moderna or Pfizer-BioNTech COVID-19 vaccine;
or
2) An individual received an additional dose less than two months ago, if primary series was the Janssen COVID-19 vaccine; or
3) An individual received at least one booster dose after receiving an additional dose.



Example of How to Report: Up to Date

	*All Core HCP (Total) ^a
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	40
	*All Core HCP (Total) ^a
2. * <u>Cumulative</u> number of HCP in Question #1 who have received primary series COVID-19 vaccine(s) at this facility or elsewhere since December 2020:	
*2.1 Only 1 dose of a two-dose Primary COVID-19 vaccine series	0
*2.2 Any completed Primary COVID-19 vaccine series	30
	*All Core HCP (Total) ^a
3. * <u>Cumulative</u> number of HCP in Question #1 with other conditions:	
3.1 *Medical contraindication to COVID-19 vaccine	0
3.2 *Offered but declined COVID-19 vaccine	0
3.3 *Unknown COVID-19 vaccination status	10
	*All Core HCP (Total) ^a
4. * <u>Cumulative</u> number of HCP with complete primary series vaccine in Question #2 who have received any booster(s) or additional dose(s) of COVID-19 vaccine since August 2021	20
Question 5 asks about individuals who are <i>up to date</i> . Please review the current definition of up to date .	
*5.1 <u>Cumulative</u> number of HCP in question #2 who are <i>up to date</i> with COVID-19 vaccines	26



Example of Up to Date Vaccination

- Bill received 2 doses of the Moderna COVID-19 vaccine for his primary vaccine series. He later received two booster doses of the Moderna COVID-19 vaccine; last booster dose was 7 months ago. Is Bill considered up to date?
 - Yes, Bill is up to date with COVID-19 vaccines because he received a booster.



Example of Up to Date Vaccination (cont.)

- Ann received 2 doses of the Moderna COVID-19 vaccine; last dose was 7 months ago. Is Ann considered up to date?



No, Ann is not up to date with COVID-19 vaccines because she has not received a booster dose even though she is eligible for it.



Additional Updates



Monthly Reporting Plan: Weekly COVID-19 Vaccination Modules

- The Monthly Reporting Plan no longer required for vaccination modules from the NHSN application beginning with reporting for June 2022 and forward
 - MRPs remain required for reporting Weekly COVID-19 Vaccination Module data in the HPS and LTC components through May 2022.
- Users will see the new agreement before saving data using the vaccination forms or .CSV upload.

By saving these data in NHSN, facilities are agreeing to the following:

- 1) The data reported are consistent with definitions outlined in NHSN surveillance protocols (including tables of instructions and frequently asked questions).
- 2) The data will be sent to the Centers for Medicare and Medicaid Services (CMS) to fulfill CMS quality reporting requirements (when applicable).

Save

Cancel





Frequently Asked Questions



Question #1

- How do I categorize an individual who received a complete primary COVID-19 vaccine series of Moderna, with the most recent dose received 4 months ago?
 - This person would be included in:
 - Question 2.2, “Any completed primary COVID-19 vaccine series”
 - Question 5, “Cumulative number of residents in question #2 who are up to date with COVID-19 vaccines”



Question #2

- How do I categorize an individual who received a complete primary COVID-19 vaccine series of Pfizer 5 months ago, and no booster doses?
 - This person would be included in question 2.2, “Any completed primary COVID-19 vaccine series”
 - This person is NOT up to date



Question #3

- How do I categorize someone who received a completed primary COVID-19 vaccine series of Moderna, and one additional dose 1 month ago due to having a moderately to severely immunocompromising condition, and no booster doses?
 - This person would be included in:
 - Question 2.2, “Any completed primary COVID-19 vaccine series”
 - Question 4, “Cumulative number of residents with complete primary series vaccine in Question 2 who have received any booster(s) or additional dose(s) of COVID-19 vaccine since August 2021”,
 - Question 5, “Cumulative number of residents in question 2 who are up to date with COVID-19 vaccines”.



Question #4

- My facility has a staff member who only received dose 1 of a two-dose primary COVID-19 vaccine series. However, this staff member expressed an interest in receiving a booster dose of the vaccine. How should I categorize this staff member?
 - Individuals are only counted for the doses they have received. The facility would count this staff member under question 2.1 (Only 1 dose of a two-dose Primary COVID-19 vaccine series). The facility would not include the staff member in questions on additional or booster doses at this time. This individual also would not be counted under question 5 since they are not considered up-to-date.



Summary of Updates and Changes

- Removed questions on vaccine manufacturer and vaccine supply
- Monthly reporting plan completion to submit COVID-19 vaccination module data **will no longer be required for months beginning June 2022**
- New question on up-to-date vaccination status





Resources



Resource: The NHSN Website

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

- Training Slides
- Quick Reference Guides
- FAQs
- Data Collection Forms
- .CSV

Weekly HCP COVID-19 Vaccination

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

On This Page

[Protocol](#)

[CSV Data Import](#)

[Training](#)

[Data Tracking Worksheets](#)

[Forms & Instructions](#)

[Resources](#)

[FAQs on Reporting COVID-19 Vaccination Data](#)





Questions or Need Help?

E-mail user support at: nhsn@cdc.gov

Please write '*Weekly COVID-19 Vaccination*' in the subject line of the e-mail along with your facility type

For more information, contact CDC
1-800-CDC-INFO (232-4636)
TTY: 1-888-232-6348 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.

