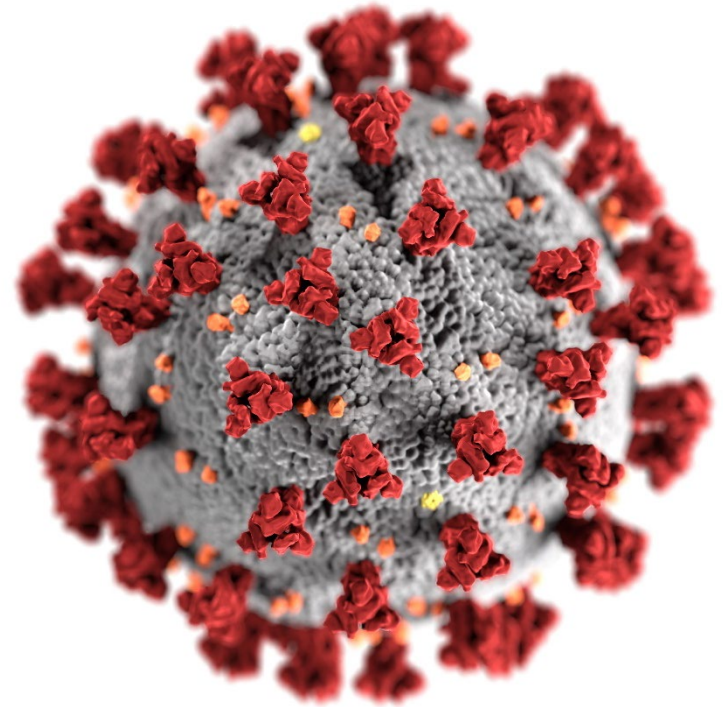


Updates to Weekly COVID-19 Vaccination Data Reporting: Dialysis Facilities

Division of Healthcare Quality Promotion
Centers for Disease Control and Prevention (CDC) COVID-19

May 2022



cdc.gov/coronavirus

CMS Reporting Requirements for Dialysis Patients

- **Reminder: Dialysis facilities can contact CMS with questions about reporting requirements:**
 - Dialysis Patients: [ESRD QIP: qnetsupport-esrd@hcqis.org](mailto:qnetsupport-esrd@hcqis.org)



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)

* 2. Cumulative number of patients in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere since December 2020:

UNSPECIFIED - Unspecified manufacturer

 2.1 * <u>Only</u> dose 1 of Pfizer-BioNTech COVID-19 vaccine	<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"/>
 2.3 * <u>Only</u> dose 1 of Moderna COVID-19 vaccine	<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"/>
 2.5 *Dose of Janssen COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>
 2.99 *Complete COVID-19 vaccination series: unspecified manufacturer	<input type="text"/>	<input type="text"/>	<input type="text"/>

Current

Weekly COVID-19 Vaccination Form Simplification

- After removing vaccine manufacturer (primary vaccine series)

New Version



* 2. Cumulative number of patients 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

* 2.2 Any completed Primary COVID-19 vaccine series



Weekly COVID-19 Vaccination Form Simplification: Questions Removed

- Removing vaccine manufacturer (additional doses/boosters)

4. *Cumulative number of individuals with complete primary series vaccine in question #2 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since August 2021	CURRENT		
4.1 *Additional dose or booster of <i>Pfizer-BioNTech</i> COVID-19 vaccine			
4.2 * Additional dose or booster of <i>Moderna</i> COVID-19 vaccine			
4.3 * Additional dose or booster of <i>Janssen</i> COVID-19 vaccine			
4.4 Additional dose or booster of unspecified manufacturer			

Weekly COVID-19 Vaccination Form Simplification

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

New Version



★ 4. Cumulative number of patients 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.

Weekly COVID-19 Vaccination Data Collection Forms - HCP: Revised Form

Simplified

Simplified

New

Cumulative Vaccination Coverage				
		* All Patients (Total)	In-Center Dialysis Patients	Home Dialysis Patients
I Primary Vaccine Series	* 1. Number of patients receiving dialysis care from this facility during the current reporting week	<input type="text"/>	<input type="text"/>	<input type="text"/>
	* 2. <u>Cumulative</u> number of patients 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	<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"/>
	3. <u>Cumulative</u> number of patients in Question #1 with other conditions:			
Primary Vaccine Series	* 3.1 Medical contraindication to COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>
	* 3.2 Offered but declined COVID-19 vaccine	<input type="text"/>	<input type="text"/>	<input type="text"/>
	* 3.3 Unknown COVID-19 vaccination status	<input type="text"/>	<input type="text"/>	<input type="text"/>
Boosters	* 4. <u>Cumulative</u> number of patients 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	<input type="text"/>	<input type="text"/>	<input type="text"/>
Up to Date	Question 5 asks about individuals who are up to date. Please review the current definition of up to date: up to date			
	* 5. <u>Cumulative</u> number of patients in question #2 who are <u>up to date</u> with COVID-19 vaccines	<input type="text"/>	<input type="text"/>	<input type="text"/>

Reminder for reporting to Vaccine Adverse Event Reporting System (VAERS)

Please note that clinically significant adverse events following COVID-19 vaccination should be reported to the Vaccine Adverse Event Reporting System (VAERS) at <https://vaers.hhs.gov/reportevent.html>. To help identify reports from NHSN sites, please enter your NHSN orgID in Box 26 of the VAERS form.

Clinically significant adverse events include vaccine administration errors and serious adverse events (such as death, life-threatening conditions, or inpatient hospitalization) that occur after vaccination, even if it is not certain that vaccination caused the event.

Other clinically significant adverse events may be described in the provider emergency use authorization (EUA) fact sheets or prescribing information for the COVID-19 vaccine(s). Healthcare providers should comply with VAERS reporting requirements described in EUAs or prescribing information.



New Questions



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 Patients (Total)	In-Center Dialysis Patients
	* 1. Number of patients receiving dialysis care from this facility during the current reporting week	35	
Primary Vaccine Series	* 2. <u>Cumulative</u> number of patients 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	2	
	* 2.2 Any completed Primary COVID-19 vaccine series	30	
	3. <u>Cumulative</u> number of patients 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 Patients (Total)	In-Center Dialysis Patients
	* 1. Number of patients receiving dialysis care from this facility during the current reporting week	35	
Primary Vaccine Series	* 2. <u>Cumulative</u> number of patients 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	2	
	* 2.2 Any completed Primary COVID-19 vaccine series	30	
	3. <u>Cumulative</u> number of patients 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	
Boosters	* 4. <u>Cumulative</u> number of patients 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	
Up to Date	Question 5 asks about individuals who are up to date. Please review the current definition of up to date: up to date		
	* 5. <u>Cumulative</u> number of patients in question #2 who are <u>up to date</u> 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: [up to date](#)

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

0

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 Patients (Total)	In-Center Dialysis Patients
	* 1. Number of patients receiving dialysis care from this facility during the current reporting week	40	
Primary Vaccine Series	* 2. Cumulative number of patients 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	
	3. Cumulative number of patients 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	
Boosters	* 4. Cumulative number of patients 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	
Up to Date	Question 5 asks about individuals who are up to date. Please review the current definition of up to date: up to date		
	* 5. Cumulative number of patients in question #2 who are up to date with COVID-19 vaccines	26	
Reminder for reporting to Vaccine Adverse Event Reporting System (VAERS)			



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.

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 patients 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 patients 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 patients in question 2 who are up to date with COVID-19 vaccines”.



Summary of Updates and Changes

- Removed questions on vaccine manufacturer and vaccine supply
- New question on up-to-date vaccination status



Resources



Resource: The NHSN Website

[Weekly Patient COVID-19 Vaccination | Dialysis | NHSN | CDC](#)

- Training Slides
- Data Tracking Worksheets
- FAQs
- Data Collection Forms
- .CSV

Weekly Patient COVID-19 Vaccination

Dialysis facilities can track weekly COVID-19 vaccination data for patients through NHSN.

On This Page

[Protocol](#)

[CSV Data Import](#)

[Training](#)

[Data Tracking Worksheets](#)

[Forms & Instructions](#)

[Resources](#)

[Dialysis COVID-19 Vaccination Data Dashboard](#)

[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.

