Quick Reference Guide: Reporting up to date COVID-19 vaccination status through the COVID-19 Vaccination Modules

Beginning with the week of January 1, 2024, up to date is defined as receiving a 2023-2024 updated COVID-19 vaccine.

| COVID-19 Vaccines | Description |
|--------------------|--|
| 2023-2024 updated | The 2023-2024 updated COVID-19 vaccine more closely targets the XBB lineage of the Omicron |
| COVID-19 vaccines | variant and could restore protection against severe COVID-19 that may have decreased over |
| | time. As of September 12, 2023, the 2023-2024 updated Pfizer-BioNTech and Moderna COVID-19 |
| | vaccines were recommended by CDC for use in the United States. As of October 3, 2023, the |
| | 2023-2024 updated Novavax vaccine was recommended by CDC for use in the U.S. |
| | As of January 1, 2024, up to date is defined as receiving a 2023-2024 updated COVID-19 vaccine. |
| | Individuals are not up to date unless they received a 2023-2024 updated COVID-19 vaccine. |
| 2022-2023 bivalent | The 2022-2023 bivalent vaccines were designed to protect against both the original virus that |
| vaccines | causes COVID-19 and the Omicron variants BA.4 and BA.5. Two COVID-19 vaccine |
| | manufacturers, Pfizer-BioNTech and Moderna, had developed bivalent COVID-19 vaccines. |
| | As of September 11, 2023, the bivalent Pfizer-BioNTech and Moderna COVID-19 vaccines are no longer available for use in the United States. |
| Original vaccines | Previous COVID-19 vaccines were called "original" because they were designed to protect against |
| | the original virus that causes COVID-19. As of April 18, 2023, the original Pfizer-BioNTech and |
| | Moderna COVID-19 vaccines are no longer available for use in the United States. |
| | As of May 6, 2023, J&J/Janssen COVID-19 vaccine is no longer available for use in the United States. |

This document outlines some key points and examples for the current definition of up to date vaccination. Please note the guidance below is intended to inform reporting of COVID-19 vaccination data for NHSN surveillance purposes. For additional information on clinical considerations, please visit: Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC.

Who is considered up to date with COVID-19 vaccination at this time (Quarter 1 of 2024: January 1, 2024 – March 31, 2024)?

An individual who has received a 2023-2024 updated COVID-19 vaccine



Example 1: Chloe, a **healthcare worker**, received 2 doses of the original Moderna primary series in June 2021. She received a bivalent Moderna vaccine in December 2022 and received a 2023-2024 updated COVID-19 vaccine in September 2023. Therefore, Chloe is up to date with COVID-19 vaccines because she received a 2023- 2024 updated COVID-19 vaccine.

• Chole would be counted in question #2 [cumulative number of HCP in question #1 who are up to date with COVID-19 vaccine(s)] because she received a 2023-2024 updated COVID-19 vaccine.

Example 2: Oscar, a **dialysis patient**, completed his original COVID-19 vaccination series and received 2 original boosters prior to receiving a bivalent COVID-19 vaccine dose on August 1, 2023. He received a 2023-2024 updated COVID-19 vaccine on October 15, 2023. Therefore, Oscar is up to date with COVID-19 vaccines because he received a 2023-2024 updated COVID-19 vaccine.

• Oscar would be counted in question #2 (cumulative number of patients in Question #1 who are up to date with COVID-19 vaccines) because he received a 2023-2024 updated COVID-19 vaccine.

How to categorize an individual who has not yet received the 2023-2024 updated COVID-19 vaccine

Example 3: Josh, a **healthcare worker**, received a dose of bivalent Pfizer vaccine on August 15, 2023. He is unsure if he will receive the 2023-2024 updated COVID-19 vaccine, but it has not been offered.

• Josh would be counted in question #3.3 (unknown/other COVID-19 vaccination status) because he has not yet received a 2023-2024 updated COVID-19 vaccine, but he also has not declined vaccination.

Example 4: Susan, a **nursing home resident**, received a bivalent COVID-19 vaccine in February 2023. She is planning to receive the 2023-2024 updated COVID-19 vaccine but has not yet received this. Therefore, Susan is not up to date with COVID-19 vaccines because she has not received the 2023-2024 updated COVID-19 vaccine.

• Susan would be counted in question #3.3 (unknown/other COVID-19 vaccination status) because she has not yet received a 2023-2024 updated COVID-19 vaccine but she indicated that she would like to receive it.

Note: Healthcare personnel, nursing home residents, and dialysis patients who are not up to date with COVID-19 vaccination must be reported in question 3.1, 3.2, or 3.3.

- Individuals having a medical contraindication (that prevents them from receiving vaccine that would make them up to date) are reported in **question 3.1.**
- Individuals who were offered but declined vaccination (declined vaccine that would make them up to date) are reported in **question 3.2.**
- All other individuals who are not reported in question 2, 3.1, or 3.2 are reported in question 3.3 (unknown/other COVID-19 vaccination status).

Here are a few examples of individuals who should be included in **question 3.3**:

- The facility could not determine an individual's vaccination status.
- The individual received vaccination outside of the healthcare facility but did not provide documentation of vaccination.
- The individual is planning to obtain the 2023-2024 updated COVID-19 vaccine but has not yet done so.

• The vaccine is not yet available in a particular location, so the individual has not yet declined or indicated that they would like to receive the vaccine.

How should I report these data?

Facilities should use the new definition of up to date vaccination described in this document when reporting data for the COVID-19 Vaccination Modules for Quarter 1 of 2024, which covers the weeks of January 1, 2024 through March 31, 2024.

Please note that facilities reporting data through the Long-term Care Facility Component and Healthcare Personnel Safety Component have the option to submit data using the Person-Level Vaccination Forms, which help facilities organize their data on all individuals and automatically classifies an individual's up to date vaccination status for each reporting week. For more information on the Person-Level Vaccination Forms, please see resources here:

Long-term Care Facility Component: <u>LTCF | Weekly HCP & Resident COVID-19 Vaccination | NHSN | CDC</u> under the "Person-Level COVID-19 Vaccination Forms – Instructions and Guidance Documents" heading.

Healthcare Personnel Safety Component: <u>HPS | Weekly HCP COVID-19 Vaccination | NHSN | CDC</u> under the "Person-Level COVID-19 Vaccination Form – Instructions and Guidance Documents" heading.

How can I learn more about reporting up to date COVID-19 vaccination?

The following document outlines key terms related to COVID-19 vaccination, including up to date vaccination. Please note that this document also includes prior definitions, which may be helpful if your facility is reporting retrospective data for weeks before January 1, 2024: Understanding Key Terms and Up to date Vaccination.