August Shop Talk Quarter 3 Reporting Updates Presented by the NHSN Team

Welcome!

Chat to Technical Support if you need assistance

Presented by:

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August 2023

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Donald Chitanda, MPH, CIC

INFECTION PREVENTION TECHNICAL ADVISOR

Donald is a health professional with experience in public health epidemiology and infection prevention. Over the past several years, he worked as an infection preventionist at the hospital- and system-level, where he was part of a task force to ensure the safety of caregivers and patients during the ongoing COVID-19 pandemic. In addition, he was a part of and led several projects to reduce hospital-acquired infections utilizing Lean Six Sigma methodologies. He is also trained in ensuring ongoing facility survey readiness for regulatory agencies such as the CMS and The Joint Commission.

Donald enjoys spending time with family and doing outdoor activities.

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Amy Ward, MS, BSN, RN, CIC, FAPIC

PATIENT SAFETY MANAGER

Amy is a registered nurse with a diverse background in acute care nursing, microbiology, epidemiology and infection control. She is passionate about leading and mentoring new and future infection preventionists in their career paths and assisting them in reducing healthcare-associated infections across the continuum of care.

Amy enjoys spending time with her family. She loves all the time she can get outdoors camping, bicycling and running.

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Paula St. Hill, MPH, A-IPC

INFECTION PREVENTION TECHNICAL ADVISOR

Paula is a doctoral student with a diverse background in public health, infection prevention, epidemiology, and microbiology. She has over 10 years of health care experience and enjoys public health and identifying ways to improve health outcomes, specifically those related to healthcare-associated infections.

Paula enjoys spending time with her friends and family.

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Erica Umeakunne, MSN, MPH, APRN, CIC

INFECTION PREVENTION SPECIALIST

Erica Umeakunne is an adult-gerontology nurse practitioner and infection preventionist with experience in primary care, critical care, health care administration and public health.

She was previously the interim hospital epidemiology director for a large health care system in Atlanta and a nurse consultant in the Centers for Disease Control and Prevention's (CDC) Division of Healthcare Quality Promotion. While at the CDC, she served as an infection prevention and control (IPC) subject matter expert for domestic and international IPC initiatives and emergency responses, including Ebola outbreaks and, most recently, the COVID-19 pandemic.

Erica enjoys reading, traveling, family time and outdoor activities.

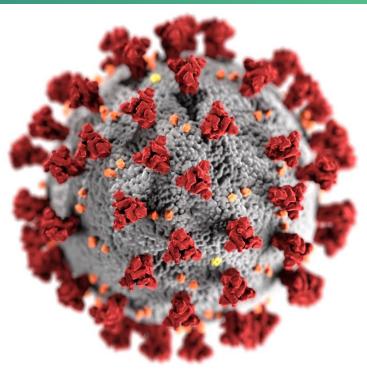
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Updates to Weekly COVID-19 Vaccination Data Reporting: Long-term Care Facilities

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

August 2023





CMS Reporting Requirements for Long-term care facilities

- May 11, 2023 End of COVID-19 Public Health Emergency
 - Long-term care facilities need to continue to report to the Healthcare Personnel and Resident Weekly LTCF COVID-19
 Vaccination Modules of the LTCF component on a weekly basis
- Reminder: Facilities can contact CMS with questions about reporting requirements and quality reporting:
 - Long-term care facilities weekly reporting requirement questions: DNH TriageTeam@cms.hhs.gov
 - Skilled nursing facilities quality reporting program questions: <u>SNFQualityQuestions@cms.hhs.gov</u>



Objectives





 Highlight changes to the weekly COVID-19 vaccination reporting forms for LTCF Residents, and Healthcare Personnel

- Review changes and updates from June 2023:
 - Review form changes
 - Review up to date definition changes
 - Review example scenarios
 - Discuss frequently asked questions



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

Background for Form Changes

- In April of 2023 <u>Food and Drug Administration (FDA)</u> and the <u>CDC</u> announced changes to its Emergency Use Authorization for COVID-19 vaccines.
- As of June 26, 2023 (Q3 2023), residents and healthcare personnel are considered up to date with their COVID-19 vaccinations if they have received an updated (bivalent) vaccine(s).



Form Simplification Up to Date definition change as of June 26, 2023



Changes to Weekly COVID-19 Vaccination: Resident Form

Question	LTCF Resident Form
Question 1:	No change
Number of residents staying in this facility for at	
least 1 day during the week of data collection	
Question 2.1:	Remove
Only 1 dose of a two-dose primary COVID-19	
vaccine series	
Question 2.2:	Remove
Any completed primary COVID-19 vaccine series	
Question 3.1:	No change
Medical contraindication to COVID-19 vaccine	(new variable/definition)
Question 3.2:	No change
Offered but declined COVID-19 vaccine	(new variable/definition)
Question 3.3:	No change
Unknown COVID-19 vaccination status	(new variable/definition)
Question 4 <u>Cumulative</u> number of residents with	Remove
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 4.1	Remove
*Cumulative number of residents in Question #4	
who have received only one booster dose of	
COVID-19 vaccine since August 2021	
Question 4.2	Remove
4.2 Cumulative number of residents in Question #4	
who received two or more booster doses of	
COVID-19 vaccine, and the most recent dose was	
received since March 29, <u>2022</u>	
Question 5:	Move & Revise
Individuals in question #2 who are up to date with	(Will be # Q2)
COVID-19 vaccines	



Current Weekly COVID-19 Vaccination: Resident Form

Removed

 Primary vaccine series and booster dose questions on question 2 and 4

Kept

- Question 1
- Question 3 3.3 (modified definition)
- Question 5
- (moving to question 2)

	*Number of residents staying in this facility for at least 1 day during the week of data collection
Primary Vaccine	2. multiple number of residents in Question #1 who have received primary series COVID-19 values facility or elsewhere since December 2020:
Series	dose of a two-dose Primary COVID-19 vaccine series
	2. Any ompleted Primary COVID-19 vaccine series
	3. *Cumulative number of residents in Question #1 with other conditions:
	3.1. *Medical contraindication to COVID-19 vaccine
	3.2. *Offered but declined COVID-19 vaccine
	3.3. *Unknown COVID-19 vaccination status
Boosters	4. *Cumulative number of residents with complete primary series vaccine in Question #2 vaccine have ceived any booster(s) or additional dose(s) of COVID-19 vaccine six
	ative number of residents in Question #4 who have received only one of COVID-19 vaccine since August 2021
	4. Cum ative number of residents in Question #4 who received two or more
	booster doses of COVID-19 vaccine, and the most recent dose was received since March 29, 2022
Up to Date	Question 5 asks about individuals who are up to date. Please review the current definition of up t date: https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-May2022-508.pdf
	*Cumulative number of residents in question #2 who are up to date with COVID-19 vaccines



Weekly COVID-19 Vaccination: Revised Resident Form

New Version: After removing Primary Series, and Boosters

1. *Number of residents staying in this facility for at least 1 day during the week of data collection	
2. *Cumulative number of residents in Question #1 who are up to date with COVID-19 vaccines.	
Please review the current definition of up to date: Key Terms and Up to Date Vaccination	
3. *Cumulative number of residents in Question #1 with other conditions:	
3.1. *Medical contraindication to COVID-19 vaccine	
3.2. *Offered but declined COVID-19 vaccine	
3.3. *Unknown/other COVID-19 vaccination status	
5.5. Officiowiffother COVID-19 vaccination status	



Weekly COVID-19 Vaccination: Revised Resident Form (Cont.)

Among residents who are NOT up to date:

- Question 3.1 *Medical contraindication to COVID-19 vaccine
- Question 3.2 *Offered but declined COVID-19 vaccine
- Question 3.3 *Unknown/other COVID-19 vaccination status



Changes to Weekly COVID-19 Vaccination: HCP Form

Question	HCP Form
Question 1:	No change
Individuals eligible to work at the facility	
Question 2.1:	Remove
Only 1 dose of a two-dose primary COVID-19	
vaccine series 2.2	
Question 2.2:	No change
Any completed primary COVID-19 vaccine	
series	
Question 3.1:	No change
Medical contraindication to COVID-19 vaccine	
Question 3.2:	No change
Offered but declined COVID-19 vaccine	
Question 3.3:	No change
Unknown COVID-19 vaccination status	
Question 4: Individuals with a complete	Remove
primary series vaccine who have received any	
booster(s) or additional dose(s) of COVID-19	
vaccine since August 2021	
Question 5:	No change
Individuals in question #2 who are up to date	
with COVID-19 vaccines	



Current Weekly COVID-19 Vaccination: HCP Form

Removed

Questions 2.1,2.2 and 5

Moved

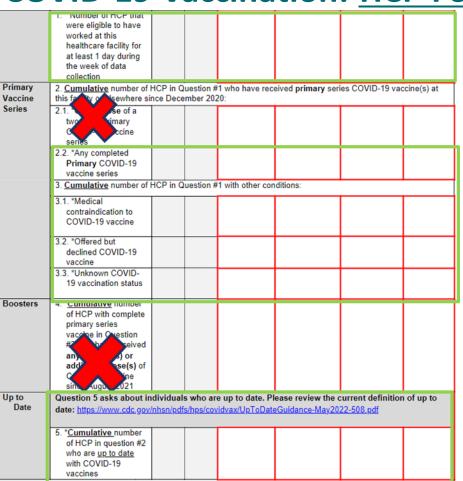
Up to date from question 5 to question 4

Kept

Questions 1,2, and 3 - 3.3

Updated Foot notes

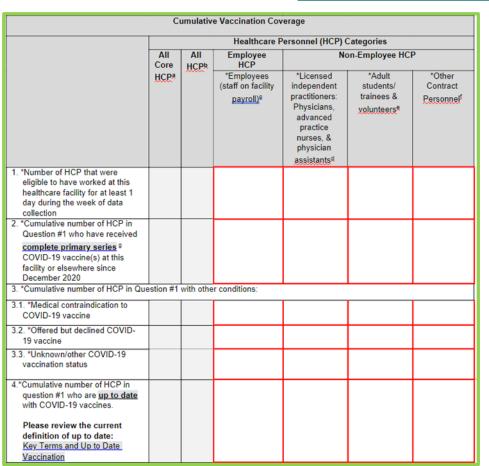




Weekly COVID-19 Vaccination: Revised HCP Form

New Version:

with up to date changes and reduction of questions





Weekly COVID-19 Vaccination: Revised HCP Form Updated primary series definition

- a. Sum of Employees (staff on facility payroll), Licensed independent practitioners: Physicians, advanced practice nurses & physician assistants, and Adult students/trainees & volunteers.
- b. Sum of Employees (staff on facility payroll), Licensed independent practitioners: Physicians, advanced practice nurses & physician assistants, Adult students/trainees & volunteers, and Other contract personnel.
- All persons receiving a direct paycheck from the healthcare facility (i.e., on the facility's payroll), regardless of clinical responsibility or patient contact.
- d. Physicians (MD, DO); advanced practice nurses; and physician assistants only who are affiliated with the healthcare facility, but are not directly employed by it (i.e., they do not receive a paycheck from the facility), regardless of clinical responsibility or patient contact. Post-residency fellows are also included in this category.
- e. <u>Adult</u> students/trainees and volunteers: medical, nursing, or other health professional students, interns, medical residents, or volunteers aged 18 or older that are affiliated with the healthcare facility, but are not directly employed by it (i.e., they do not receive a paycheck from the facility), regardless of clinical responsibility or patient contact.
- f. Persons providing care, treatment, or services at the facility through a contract who do not fall into any other HCP (denominator) categories.
- g. Complete primary series as of June 26, 2023 is defined as receiving a 2-dose series of a monovalent COVID-19 vaccine OR a single dose of Janssen OR a single dose of bivalent vaccine.



Up to Date Definition Change (Quarter 3 - beginning June 26, 2023)



Definition for Up to Date COVID-19 Vaccination Status

- In April of 2023 <u>Food and Drug Administration (FDA)</u> and the <u>CDC</u> announced changes to its Emergency Use Authorization for COVID-19 vaccines.
- As of June 26, 2023 (Q3 2023), residents and healthcare personnel are considered up to date with their COVID-19 vaccinations if they have received an updated (bivalent) vaccine(s).
- An individual is considered up to date once they received 1 updated bivalent Pfizer-BioNTech or bivalent Moderna COVID-19 vaccine. This up to date definition is the same for all individuals, regardless of age and immunocompromised status.

Weekly COVID-19 Vaccination Form: Up to Date

Resident Form: Question 2 pertains to the Up to Date definition

2. *Cumulative number of residents in Question #1 who are up to date with COVID-19 vaccines.

Please review the current definition of up to date: Key Terms and Up to Date Vaccination

HCP Form: Question 4 pertains to the Up to Date definition

4.*Cumulative number of HCP in question #1 who are up to date with COVID-19 vaccines.			
Please review the current definition of up to date: Key Terms and Up to Date Vaccination			



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. COVID-19 Vaccination Modules: Understanding Key Terms and Up to Date Vaccination

Scenarios
These scenarios apply to the Up to Date definition change (beginning Quarter 3 - June 26, 2023)



Weekly COVID-19 Vaccination: Revised Resident Form

New Version: After removing Primary Series, and Boosters

1. *Number of residents staying in this facility for at least 1 day during the week of data collection	
2. *Cumulative number of residents in Question #1 who are up to date with COVID-19 vaccines.	
Please review the current definition of up to date: Key Terms and Up to Date Vaccination	
3. *Cumulative number of residents in Question #1 with other conditions:	
3.1. *Medical contraindication to COVID-19 vaccine	
3.2. *Offered but declined COVID-19 vaccine	
3.3. *Unknown/other COVID-19 vaccination status	



Mary (40 years of age) is a nursing home resident who completed her primary COVID-19 vaccine series in May 2021, an original monovalent booster in October 2021, and an updated (bivalent) dose on November 3, 2022.

Answer:

Yes. Mary is considered up to date <u>for weeks during quarter 3 of</u> <u>2023</u> since she received an updated (bivalent) vaccine.

Where to document?

Question 2. *Cumulative number of residents in Question #1 who are <u>up to</u> <u>date</u> with COVID-19 vaccines.



Tom, a nursing home resident, completed his primary vaccine series on February 1, 2021 and received an original (monovalent) booster dose October 2021 but declined to receive an updated (bivalent) dose.

Answer:

No. Tom is not considered up to date with COVID-19 vaccines **for weeks during quarter 3 of 2023** since he did not receive the most recent recommended updated bivalent dose.

Where to document?

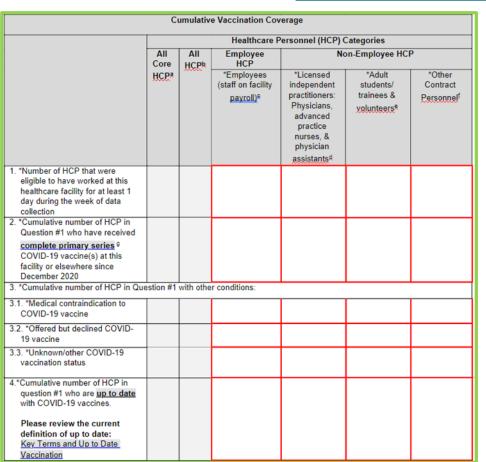
3.2. *Offered but declined COVID-19 vaccine



Weekly COVID-19 Vaccination: Revised HCP Form

New Version:

with up to date changes and reduction of questions





Healthcare worker Marc completed his primary vaccine series on January 18, 2021 and received an additional dose in June 2021 and an updated (bivalent) dose in October 2022.

Answer:

Yes. He is considered up to date with COVID-19 vaccines **for weeks during quarter 3 of 2023** since he has received the most recent recommended updated bivalent dose.

Where to document?

2. *Cumulative number of HCP in Question #1 who have received <u>complete primary</u> <u>series</u> g COVID-19 vaccine(s) at this facility or elsewhere since December 2020 4.*Cumulative number of HCP in question #1 who are <u>up to date</u> with COVID-19 vaccines.



Healthcare worker Jessica did not complete her primary vaccine series but chose to receive an updated (bivalent) dose in May of 2023.

Answer:

Yes. She is considered up to date with COVID-19 vaccines **for weeks during quarter 3 of 2023** since she has received the most recent recommended updated bivalent dose.

Where to document?

2.*Cumulative number of HCP in Question #1 who have received complete primary series COVID-19 vaccine(s) at this facility or elsewhere since December 2020 4.*Cumulative number of HCP in question #1 who are up to date with COVID-19 vaccines.



Healthcare worker Harry received one dose of the primary vaccine in February of 2021 and then received an updated (bivalent) dose in June 2023.

Answer:

Yes. He is considered up to date with COVID-19 vaccines **for weeks during quarter 3 of 2023** since he has received the most recent recommended updated bivalent dose.

Where to document?

2.*Cumulative number of HCP in Question #1 who have received complete primary series COVID-19 vaccine(s) at this facility or elsewhere since December 2020 4.*Cumulative number of HCP in question #1 who are up to date with COVID-19 vaccines.



Frequently Asked Questions



When did the form changes take effect?

- The new weekly summary form changes took effect on June 26, 2023 (Q3 2023),
- At this time, please use the new <u>up to date</u> definition when reporting COVID-19 vaccination data through NHSN



Is a 66-year-old who has received a recommended bivalent dose in September of 2022, but no other bivalent doses, considered up to date?

Yes, this individual is considered up to date

Note: Individuals who are 65 years of age and older or immunocompromised are eligible to receive additional COVID-19 vaccine doses because of the clinical benefit but it is not mandatory. Whether or not the individual receives <u>additional</u> updated bivalent doses, they are still up to date after receiving a single (updated) bivalent dose.



Where do I document a Healthcare Worker who only received partial primary series (a single dose of original monovalent Moderna or Pfizer)?

- On the simplified HCP form, this Health Care Worker would be documented in Question #3.3: Unknown/other COVID-19 vaccination status
- Reminder: partial primary series (formerly question #2.2) was removed from the HCP form



Why do I keep getting the Quality Alert? I am now unable to pass quality assurance.

- The alerts are not impacting a facility's ability to enter, update, save, or analyze data.
- Related to NHSN no longer collecting partial or complete primary series for residents



Summary of Updates and Changes

- Simplification of the forms!
 - Highlighted changes to the weekly COVID-19 vaccination reporting forms for LTCF residents, and Healthcare Personnel
- Reviewed recent changes and updates:
 - Up to date definition change for both residents and HCP
 - Example scenarios
 - Discussed frequently asked questions



Future changes

- Quarter 4, 2023 (Beginning the week of September 25, 2023)
 - Possible change to up to date definition pending release of Fall 2023
 COVID-19 vaccine
 - At the moment, there is no updated guidance or criteria
 - We will continue to communicate once the newest UTD definition is released
- Reminder to refer to the <u>CDC NHSN Key Terms and Up to Date Vaccination</u> <u>document</u>
 - Has the current definition of up to date
 - Should be reviewed once per quarter for definition updates



Resources



REMINDER

 August 15, 2023 was the CMS deadline for the quality measure for quarterly reporting of COVID-19 vaccine coverage among Healthcare Personnel

 LTCF who are already reporting COVID-19 vaccination data on healthcare personnel and residents each week do not need to take any further action to meet the CMS requirement to report these data on a quarterly basis



Resource: The NHSN Website

- Weekly HCP & Resident
 COVID-19 Vaccination |
 LTCF | NHSN | CDC
 - Training Slides
 - Quick Reference Guides
 - FAQs
 - Data Collection Forms
 - .CSV
 - Person Level Forms

Weekly HCP & Resident COVID-19 Vaccination

Print

Long-term care facilities can track weekly COVID-19 vaccination data for residents and healthcare personnel (HCP) through NHSN.

On This Page	
Protocol	Person-Level COVID-19 Vaccination Forms - Instructions
Training	and Guidance Documents
Data Collection Forms and Instructions	Person-Level COVID-19 Vaccination Data - CSV Data Import
Weekly COVID-19 Vaccination Summary Data - CSV Data Import	Resources
	Retired Quick Reference Guides

Nursing Home COVID-19 Vaccination Data Dashboard

FAQs on Reporting COVID-19 Vaccination Data



Questions or Need Help?

Subject Line: Please write 'Weekly COVID-19 Vaccination' along with your facility type for a faster reply

For more information, please contact Centers for Disease Control and Prevention

1600 Clifton Road NE, Atlanta, GA 30333

Telephone, 1-800-CDC-INFO (232-4636) / TTY: 1-888-232-6348

E-mail: cdcinfo@cdc.gov Web: 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.



Thank You for Your Time! Contact the Patient Safety Team

patientsafety@alliantHealth.org



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Mark Your Calendar!



Shop Talk
3rd Thursdays at 2 p.m. ET

Registration Link

Visit our website for more info:

https://quality.allianthealth.org/topic/shop-talks/



Nursing Home and Partnership for Community Health:

CMS 12th SOW GOALS













OPIOID UTILIZATION AND MISUSE

Promote opioid best practices

Reduce opioid adverse drug events in all settings

PATIENT SAFETY

Reduce hospitalizations due to c. diff

Reduce adverse drug events

Reduce facility acquired infections

CHRONIC DISEASE SELF-MANAGEMENT

Increase instances of adequately diagnosed and controlled hypertension

Increase use of cardiac rehabilitation programs

Reduce instances of uncontrolled diabetes

Identify patients at highrisk for kidney disease and improve outcomes

CARE COORDINATION

Convene community coalitions

Reduce avoidable readmissions, admissions to hospitals and preventable emergency department visits

Identify and promote optimal care for super utilizers

COVID-19

Support nursing homes by establishing a safe visitor policy and cohort plan

Provide virtual events to support infection control and prevention

Support nursing homes and community coalitions with emergency preparedness plans

IMMUNIZATION

Increase influenza, pneumococcal, and COVID-19 vaccination rates

TRAINING

Encourage completion of infection control and prevention trainings by front line clinical and management staff





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Alliant Health Solutions





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