

Alliant Quality HQIC Weekly COVID Office Hours – Infection Prevention Chats

Welcome!

- Please ask any questions in the chat
- Please actively participate in discussions
- Lines will be muted upon entry

We will get started shortly!

Making Health Care Better *Together*

Collaborators:

Alabama Hospital Association

Alliant Quality

Comagine Health

Georgia Hospital Association

KFMC Health Improvement Partners

Konza

Hospital Quality Improvement

WELCOME!



Amy Ward, MS, BSN, RN, CIC

INFECTION PREVENTION SPECIALIST

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.

I love to ride bikes and be outdoors!

Contact: Amy.Ward@Allianthealth.org



Format for IP Chats

- Sessions are not recorded and minutes are not taken.
 - If you prefer to remain anonymous, please use the call in option.
- Review of updates surrounding COVID-19 regulations and guidelines.
- Open forum discussion
 - Survey findings discussion (corrective action/standards referenced, etc.)
 - Current COVID-19 response challenges or barriers to IP practice
 - IP mentoring or support needed

Feedback on IP Chats

CMS is interested in knowing if these sessions are beneficial to you.

Please enter into the chat:

1= Very beneficial

2 = Somewhat beneficial

3 = Neutral

4 = Unbeneficial

5 = Very unbeneficial

Changes to COVID-19 Data Tracking Oversight... More to come

White House to shift hospital COVID-19 data tracking oversight back to CDC

Jackie Drees - 2 hours ago [Print](#) | [Email](#)

The Biden administration plans to move the federal public health data tracking system back to the CDC following the Trump administration's shift in July 2020, [Bloomberg](#) reported Oct. 14.

HHS [altered](#) hospitals' COVID-19 data reporting protocols July 15, 2020; under the change, hospitals were required to send information—including capacity, inpatient bed and ICU bed occupancy rates—directly to the state or state contractor, which would send the data to HHS instead of hospitals reporting it to the CDC. At the time, an HHS spokesperson told the *New York Times* the agency [made the switch](#) because HHS' new data tracking system is faster and would avoid lag times that the CDC's system had been experiencing.

HHS signed off on a recommendation Oct. 1 to move the data tracking system out of its CIO office's management and back under CDC oversight, according to a document obtained by *Bloomberg*.

The change back to CDC management is intended to support long-term custody and stability of the data system, [Kaiser Health News](#) reported Oct. 15.

Infection Surveillance and Reporting

NHSN is the national standard for infection surveillance data.

- Provides statistical analysis and ability to see how your performance compares to similar hospitals around the country.
 - CAUTI
 - CLABSI
 - C. diff Lab ID
 - MRSA Blood Lab ID

Enter into the chat:

1. Are you currently reporting data to NHSN? If no, please let us know the reasons or barriers for not reporting.
2. Do you have access to NHSN to report COVID-19 data should the need arise?

COVID-19 Vaccination Updates

[CDC Expands Eligibility for COVID-19 Booster Shots | CDC Online Newsroom | CDC](#)

For individuals who received a Pfizer-BioNTech or Moderna COVID-19 vaccine, the following groups are eligible for a booster shot at 6 months or more after their initial series:

- 65 years and older
- Age 18+ who live in [long-term care settings](#)
- Age 18+ who have [underlying medical conditions](#)
- Age 18+ who work or live in [high-risk settings](#)

Johnson & Johnson COVID-19 vaccine booster shots are also recommended for those who are 18 and older and who were vaccinated two or more months ago

Electronic Case Reporting

Required by CMS for all hospitals and CAHs beginning in January 2022

Fiscal Year (FY) 2022 Medicare Hospital Inpatient Prospective Payment System (IPPS) and Long-Term Care Hospital (LTCH) Rates Final Rule (CMS-1752-F) | CMS

- Syndromic surveillance reporting
- Immunization registry reporting
- Electronic case reporting
- Electronic reportable lab results reporting

Public Health Case Reporting

- Reporting diseases and conditions of interest to public health by health care providers is required by law in all U.S. states and territories.
- Requirements of this reporting vary by disease/condition and public health jurisdiction.
- Health care providers must identify that their patient has a disease/condition of interest to public health, create a reportable condition case report using time-intensive manual processes (e.g., written reports, fax or mail), and submit the report to the appropriate PHA.
- This has led to significant underreporting and, therefore, delayed identification of events, such as dangerous disease outbreaks, that require public health intervention.

Updated Clinical FAQs for COVID-19

[Clinical Questions about COVID-19: Questions and Answers | CDC](#)

On this Page

[COVID-19 Risk](#)

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[Transmission](#)

[Testing, Diagnosis, and Notification](#)

[Treatment and Management](#)

[Testing, Isolation, and Quarantine for Persons Who Have Recovered from Previous SARS-CoV-2 Infection](#)

[Drugs and Investigational Therapies](#)

[Patients with Asthma](#)

[Patients with Hypertension](#)

[Waste Management](#)

[Cleaning and Disinfection of Environmental Surfaces](#)

[Additional Resources](#)

CMS Final Rule Update

- FY 2023 IPPS Final Rule [CMS-1752-F](#)
- Report COVID-19 vaccination data among health care personnel to NHSN beginning Q4 2021
- Excluded facility types:
 - Psychiatric hospitals (as defined in section 1861(f) of the Social Security Act)
 - Rehabilitation hospitals (as defined by the Secretary)
 - Hospitals with inpatients who are predominately individuals under 18 years of age (e.g., children's hospitals)
 - Hospitals designated as long-term acute care
 - Hospitals recognized as a comprehensive cancer center or clinical cancer research center
 - Hospitals designated as critical access hospitals (reporting is encouraged)

NHSN COVID-19 Vaccination Reporting

Please enter into the chat:

Have you completed data entry for COVID-19 vaccination of HCW to NHSN?

- Yes or No

If yes, did it go as expected or were there issues?

NHSN Data Submission Requirements and Best Practices

- Hospitals must collect the numerator and denominator for at least one self-selected week during the month of the reporting quarter and submit data to NHSN prior to each quarterly submission deadline.
- It is highly recommended that hospitals have at least two active NHSN users who have the ability to enter HCP data in order to meet data submission deadlines in the event one of the NHSN users becomes unavailable.

NHSN COVID-19 Vaccination Data Reporting

Health Care Personnel Safety Module



Welcome to the NHSN Landing Page



[Redacted Name]

Select component:

Healthcare Personnel Safety ▼

Select facility/group:

Fac: Riverside Memorial (ID 27186) ▼

Submit



Reporting Weekly COVID-19 Vaccination Data

The screenshot displays the NHSN - National Healthcare Safety Network interface. On the left is a vertical navigation menu with the following items: NHSN Home, Alerts, Reporting Plan, HCW, Lab Test, Exposure, Prophylaxis/Treatment, Import/Export, Vaccination Summary (highlighted), Surveys, Analysis, Users, Facility, Group, and Logout. The main content area is titled 'NHSN Healthcare Personnel Safety Component Home Page'. Under the 'Action Items' section, there is a list of items to complete: 'Confer Rights', 'Annual Vaccination Flu Summary', and 'COVID-19 Weekly Vaccination Summary' (highlighted). Below this, an 'Alerts' section shows two boxes: '1 Missing Summary Data' and '5 Missing Weekly Summary Data'.

NHSN - National Healthcare Safety Network

NHSN Home

Alerts

Reporting Plan

HCW

Lab Test

Exposure

Prophylaxis/Treatment

Import/Export

Vaccination Summary

Surveys

Analysis

Users

Facility

Group

Logout

NHSN Healthcare Personnel Safety Component Home Page

Action Items

COMPLETE THESE ITEMS

Confer Rights

Annual Vaccination Flu Summary

COVID-19 Weekly Vaccination Summary

Alerts

1 Missing Summary Data

5 Missing Weekly Summary Data

1. Select 'Vaccination Summary'
2. Select 'COVID-19 Vaccination Summary'

Weekly COVID-19 Data Reporting

30 August 2021 - 10 October 2021

Record Complete Record Incomplete

Weekly Vaccination Calendar

08/30/2021 (Monday) - 09/05/2021 (Sunday)

09/06/2021 (Monday) - 09/12/2021 (Sunday)

09/13/2021 (Monday) - 09/19/2021 (Sunday)

COVID-19 Vac

09/20/2021 (Monday) - 09/26/2021 (Sunday)

COVID-19 Vac

09/27/2021 (Monday) - 10/03/2021 (Sunday)

Hospital

10/04/2021 (Monday) - 10/10/2021 (Sunday)

Hospital

Upload CSV...

- Reporting periods are Monday- Sunday.
- Report for the week prior, ending Sunday.
- Click 'Week' to enter data for HCW.
- Green Ribbon = Data complete.
- Beige Ribbon = Data Incomplete for the week.

Weekly COVID-19 Vaccination Reporting for HCP

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

Date Created:

Facility ID # *: 15428

Location Type *: Hospital

Vaccination type *: COVID19

Facility CCN #: 012545

Week of Data Collection: 09/06/2021 - 09/12/2021 Date Last Modified:

Cumulative Vaccination Coverage						
Healthcare Personnel (HCP) Categories						
			Employee HCP	Non-Employee HCP		
	* All Core HCP ^a	* All HCP ^b	* Employees (staff on facility payroll) ^c	* Licensed independent practitioner HCP ^d	* Adult students/trainees and volunteers ^e	* Other contract personnel ^f
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"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
2. * <u>Cumulative</u> number of HCP in Question #1 who have received COVID-19 vaccines at this facility or elsewhere since December 2020:	* All Core HCP ^a	* All HCP ^b	* Employees (staff on facility payroll) ^c	* Licensed independent practitioner HCP ^d	* Adult students/trainees and volunteers ^e	* Other contract personnel ^f
* Any completed COVID-19 vaccine series	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Cumulative Number of HCP Eligible to Have Worked

	Cumulative Vaccination Coverage				
	Healthcare Personnel (HCP) Categories				
	All Core HCP ^a	All HCP ^b	Employee HCP	Non-Employee HCP	
			*Employees (staff on facility payroll) ^c	*Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants ^d	*Adult students/trainees & volunteers ^e *Other Contract Personnel ^f
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					
2. Cumulative number of HCP in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere since December 2020:					
2.1. * Only dose 1 of Pfizer-BioNTech COVID-19 vaccine					
2.2. * Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine					
2.3. * Only dose 1 of Moderna primary COVID-19 vaccine					
2.4. * Dose 1 and dose 2 of Moderna COVID-19 vaccine					

Totals for 'All Core HCP' and 'All HCP' will be auto-calculated by NHSN.

–All Core HCP = The sum of employees, licensed independent practitioners and adult students/trainees and volunteers.

–All HCP = The sum of employees, licensed independent practitioners, adult students/trainees and volunteers, and other contract personnel.

Five Key Questions for Vaccination Module

Cumulative Vaccination Coverage	
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	
2. <u>Cumulative</u> number of HCP in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere since December 2020:	
2.1. * <u>Only</u> dose 1 of Pfizer-BioNTech COVID-19 vaccine	
2.2. *Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	
2.3. * <u>Only</u> dose 1 of Moderna primary COVID-19 vaccine	
2.4. *Dose 1 and dose 2 of Moderna COVID-19 vaccine	
2.5. *Dose of Janssen COVID-19 vaccine	
2.99. Complete COVID-19 vaccination series: unspecified manufacturer	
* Any completed COVID-19 vaccine series	
3. <u>Cumulative</u> number of HCP in Question #1 with other conditions:	
3.1. *Medical contraindication or exclusions to COVID-19 vaccine	
3.2. *Offered but declined COVID-19 vaccine	
3.3. *Unknown COVID-19 vaccination status	

1. Number of current HCP eligible to have worked at facility?
2. Number of these HCP who have ever been vaccinated (cumulative number vaccinated) with a COVID-19 vaccine?
3. Number of these HCP with other conditions?

Five Key Questions for Vaccination Module

4. Number of HCP who received a complete COVID-19 vaccine series **and** who are **eligible** to receive an **additional dose or booster?**

5. Number of HCP in question 4 who have received an additional vaccine dose or booster since August 2021?

4. *Cumulative number of HCP in question #2 eligible to receive an additional dose or booster of COVID-19 vaccine
5. *Cumulative number of HCP in question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since August 2021
5.1. *Additional dose or booster of <i>Pfizer-BioNTech</i> COVID-19 vaccine
5.2. * Additional dose or booster of <i>Moderna</i> COVID-19 vaccine
5.3 * Additional dose or booster of <i>Janssen</i> COVID-19 vaccine
5.4. Additional dose or booster of unspecified manufacturer
* Any Additional dose or booster of COVID-19 vaccine series

Data Tracking Worksheet

- Update of worksheet in process from NHSN.
- Very helpful to auto-sum data for reporting.

Healthcare Personnel COVID-19 Vaccination Cumulative Summary for Non-Long-Term Care Facilities TRACKING WORKSHEET					*Facility ID#:	Enter your Facility ID Here										
					Vaccination type:	COVID_19										
					*First day of Reporting Week (Monday):	9/27/2021	Select the Monday of the start of the week you are reporting									
					Last day of the reporting week (Sunday):	10/3/2021	Last day of the reporting week automatically populated									
*HCP Start of Employment Date (Enter Date)	HCP End of Employment Date (Enter Date)	HCP Last Name (Enter name)	HCP First Name (Enter name)	Unique HCP Identifier (Enter DOB, License #, etc.)	*Vaccinated with Dose 1 (Enter date of vaccination 1)	*Dose 1 Vaccine Manufacturer Name (choose from drop-down)	*Vaccinated with Dose 2 (Enter date of vaccination 2)	*Dose 2 Vaccine Manufacturer Name (choose from drop-down)	Is Vaccination Series Complete? (Please Enter YES/NO for Red Cells)	Adverse Event Noted This Week? (Enter date of event)	*Contraindication or Exclusion Noted (Enter date)	Declined COVID Vaccine (Enter date of Declination)	Vaccinated at Another Location? Select: Yes/No	History of laboratory positive COVID-19? Select: Yes/No	Employee or Non-Employee?	HCP Category (choose from drop-down) <i>employee status must be selected</i>

Reporting Summary

COVID-19 Vaccination Cumulative Summary for Healthcare Personnel in Non-Long-Term Care Facilities	
Facility ID#:	0
Vaccination type: COVID-19	COVID_19
Week of data collection first day (Monday):	9/27/2021
Week of data collection last day (Sunday):	10/3/2021
Date Last Modified:	

Cumulative Vaccination Coverage		Healthcare Personnel (HCP) Categories (Optional)							
	* All HCP (Total)	Environmental Services	Nurse	Medical Assistant, Certified Nursing Assistant	Respiratory Therapist	Pharmacist Pharmacy Technician	Physician	Other Licensed Independent Practitioner	Other HCP
1. *Number of HCPs working in this facility for at least 1 day during the week of data collection	0	0	0	0	0	0	0	0	0
2. *Cumulative number of HCP in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere since December 2020:									
2.1. Only dose 1 of Pfizer-BioNTech COVID-19 vaccine	0	0	0	0	0	0	0	0	0
2.2. Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine	0	0	0	0	0	0	0	0	0
2.3. Only dose 1 of Moderna COVID-19 vaccine	0	0	0	0	0	0	0	0	0
2.4. Dose 1 and dose 2 of Moderna COVID-19 vaccine	0	0	0	0	0	0	0	0	0
2.5. One dose of Janssen COVID-19 vaccine	0	0	0	0	0	0	0	0	0
2.99. Complete COVID-19 vaccination series: Unspecified Manufacturer	0	0	0	0	0	0	0		
3. Cumulative number of HCP in Question #1 with other conditions:									
3.1 *Medical contraindications or exclusions to COVID-19 vaccine	0	0	0	0	0	0	0	0	0
3.2. Offered but declined COVID-19 vaccine	0	0	0	0	0	0	0	0	0
3.3. Unknown COVID-19 vaccination status	0	0	0	0	0	0	0	0	0

COVID-19 Vaccine(s) Supply	
*4. For the current reporting week, please describe the availability of COVID-19 vaccine(s) for your facility's HCP:	
4.1 Is your facility enrolled as a COVID-19 vaccination provider?	[Select Yes or No]
4.2. 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?	[Select Yes or No]
4.3. 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)?	[Select Yes or No]
4.4. Please describe any other COVID-19 vaccination supply-related issue(s) at your facility.	[Optional]

Helpful NHSN Resources

- NHSN data tracking worksheet
 - <https://www.cdc.gov/nhsn/pdfs/hps/covidvax/track-hcp-covidvax.xlsx>
- NHSN weekly HCP COVID-19 vaccination webpage
 - [Weekly HCP COVID-19 Vaccination | HPS | NHSN | CDC](#)
- NHSN training slides
 - <https://www.cdc.gov/nhsn/pdfs/hps/covidvax/weekly-covid-reporting-508.pdf>
- NHSN quick learn demonstration
 - https://www.youtube.com/watch?v=NKQlhs_pWkM

Upcoming Education Events

- Alliant HQIC Patient Safety Network
 - HAI prevention
 - Sepsis
- Large Hospital Affinity Groups
 - CAUTI/CLABSI Focus
 - November 19 [HQIC Large Hospital Affinity Group - CAUTI/CLABSI Workgroup Mtg #2 Tickets, Fri, Nov 19, 2021 at 9:00 AM | Eventbrite](#)
- APIC Cleaning Disinfection and Sterilization Conference
 - October 28-29 - cde.apic.org

- [Alliant HQIC Website](#)
 - [HQIC IP Chats | Oct. 13, 2021](#)
 - [HQIC IP Chats | Oct. 20, 2021](#)
- [Infection Prevention \(HQIC\) Archives - NQIIC \(alliantquality.org\)](#)

HQIC Goals



Behavioral Health Outcomes & Opioid Misuse

- ✓ Promote opioid best practices
 - ✓ Decrease high dose opioid prescribing and opioid adverse events in all settings
 - ✓ Increase access to behavioral health services
-



Patient Safety

- ✓ Reduce risky medication combinations
 - ✓ Reduce adverse drug events
 - ✓ Reduce *C. diff* in all settings
-



Quality of Care Transitions

- ✓ Convene community coalitions
- ✓ Identify and promote optimal care for super utilizers
- ✓ Reduce community-based adverse drug events

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Hospital Quality Improvement



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Thank you for joining us!
How did we do today?

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Hospital Quality Improvement

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