COVID-19 Updates, Influenza Vaccination Reporting, NHSN FAQs, and Updates

Welcome!

Chat with Technical Support if you need assistance

Presented by:
Paula St. Hill, MPH, A-IPC
Infection Prevention Technical Advisor

December 21, 2023

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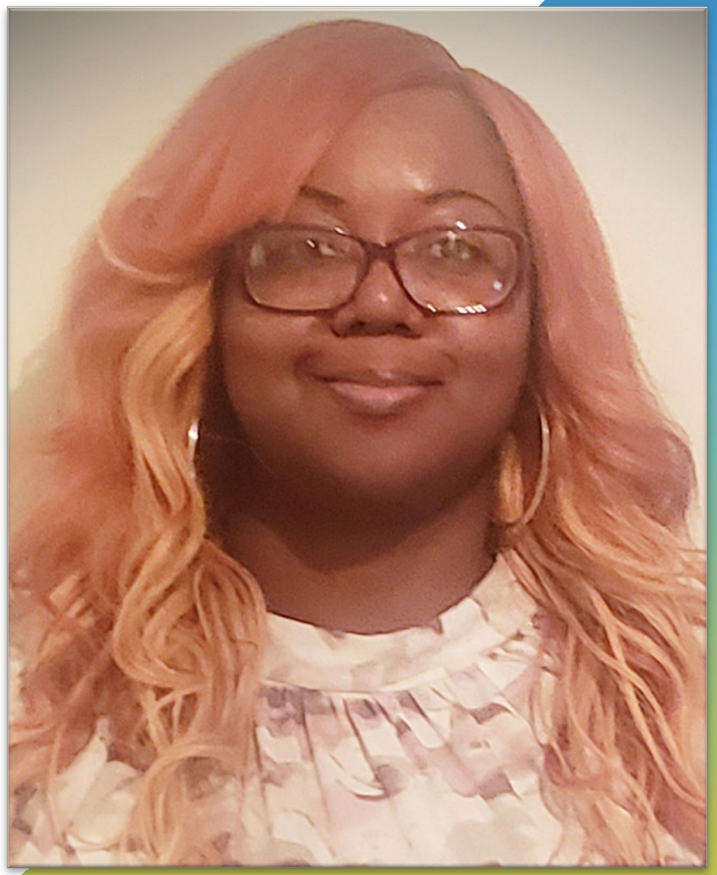
Paula St. Hill, MPH, A-IPC

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.

Contact: Paula.StHill@allianthealth.org



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.

Contact: Donald.Chitanda@AlliantHealth.org

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. At the CDC, she was an infection prevention and control (IPC) subject matter expert for domestic and international IPC initiatives and emergency responses, including Ebola outbreaks and the COVID-19 pandemic.

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

Contact: Erica.Umeakunne@allianthealth.org

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 camping, bicycling and running.

Contact: Amy.Ward@AlliantHealth.org

Agenda

- COVID-19 updates
- Review Testing and Management Considerations for Nursing Home Residents with Acute Respiratory Illness Symptoms when SARS-CoV-2 and Influenza Viruses are Co-circulating
- NHSN Influenza reporting
- NHSN FAQs and Case Study Examples
- Alliant Health and NHSN updates
- Live questions and answers

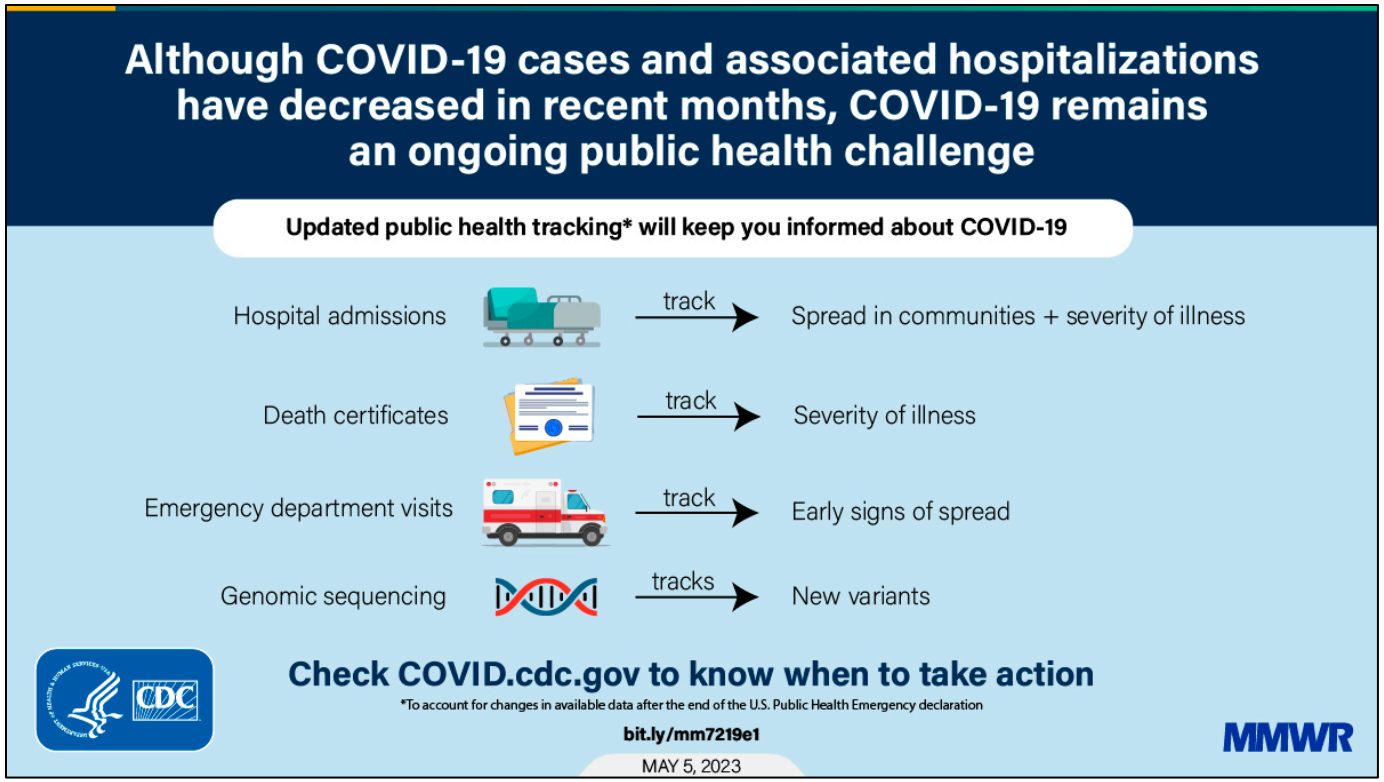
COVID-19 Updates

CDC COVID-19 Data Tracker

CDC COVID-19 data tracker:

- COVID-19 hospital admissions
- COVID-19 deaths
- COVID-19 ED visits
- COVID-19 test positivity

- COVID-19 variants, wastewater and genomic surveillance



https://covid.cdc.gov/covid-data-tracker/#datatracker-home

CDC COVID-19 Update for the United States

COVID-19 Update for the United States

Early Indicators

Test Positivity

% Test Positivity

11.5%

(November 26 to December 2, 2023)

Trend in % Test Positivity

+0.9% in most recent week

Oct 14, 2023 Dec 2, 2023

Emergency Department Visits

% Diagnosed as COVID-19

1.9%

(November 26 to December 2, 2023)

Trend in % Emergency Department Visits

+4% in most recent week

Oct 14, 2023 Dec 2, 2023

Severity Indicators

Hospitalizations

Hospital Admissions

22,513

(November 26 to December 2, 2023)

Trend in Hospital Admissions

+17.6% in most recent week

Oct 14, 2023 Dec 2, 2023

Deaths

% of All Deaths in U.S. Due to COVID-19

3.0%

(November 26 to December 2, 2023)

Trend in % COVID-19 Deaths

+25% in most recent week

Oct 14, 2023 Dec 2, 2023

These early indicators represent a portion of national COVID-19 tests and emergency department visits. Wastewater information also provides early indicators of spread.

Total Hospitalizations

6,544,614

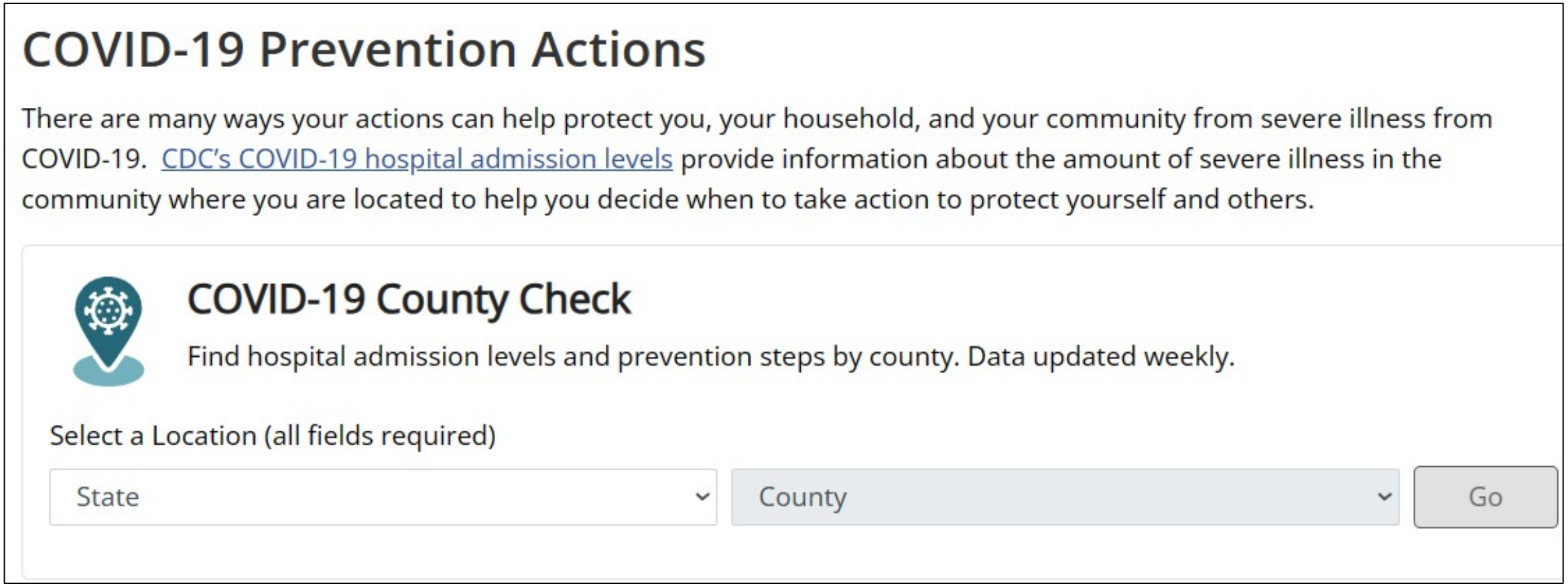
Total Deaths

1,158,185

CDC | Test Positivity data through: December 2, 2023; Emergency Department Visit data through: December 2, 2023; Hospitalization data through: December 2, 2023; Death data through: December 2, 2023.
Posted: December 11, 2023 3:38 PM ET

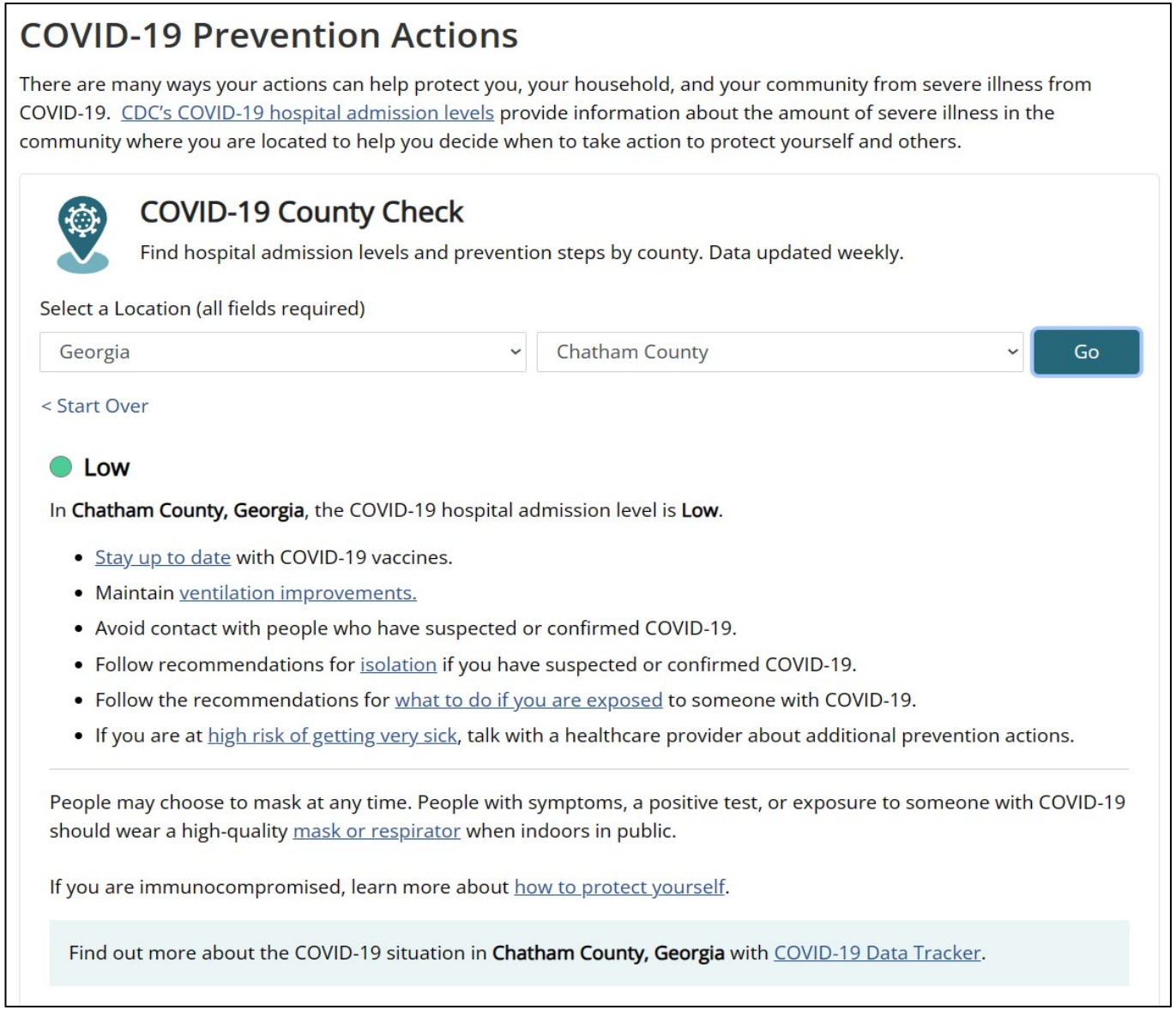
CDC COVID Data Tracker: Home

COVID-19 County Check



How to Protect Yourself and Others | CDC

COVID-19 County Check



How to Protect Yourself and Others | CDC

Individual-Level Prevention Strategies

LOW, MEDIUM, AND HIGH

At all COVID-19 hospital admission levels:

- Stay up to date on vaccination.
- Maintain ventilation improvements.
- Avoid contact with people who have suspected or confirmed COVID-19.
- Follow recommendations for isolation if you have suspected or confirmed COVID-19.
- Follow the recommendations for what to do if you are exposed to someone with COVID-19.
- If you are at high risk of getting very sick, talk with a healthcare provider about additional prevention actions.

MEDIUM AND HIGH

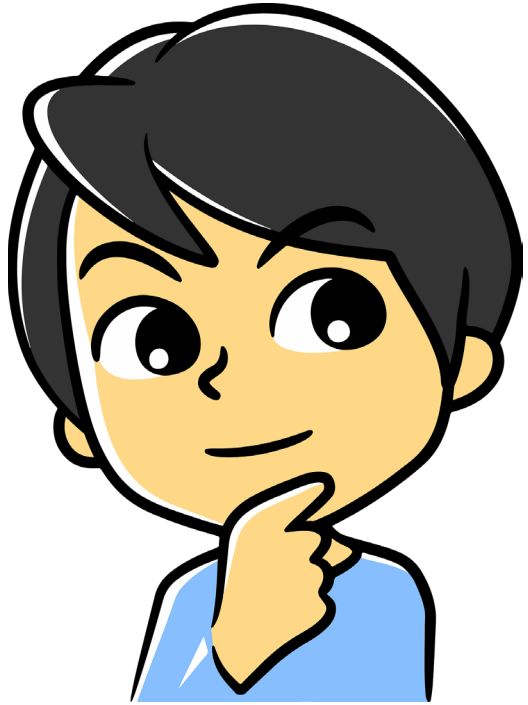
When the COVID-19 hospital admission level is Medium or High:

- If you are at high risk of getting very sick, wear a high-quality mask or respirator (e.g., N95) when indoors in public.
- If you have household or social contact with someone at high risk for getting very sick, consider self-testing to detect infection before contact, and consider wearing a high-quality mask when indoors with them.

HIGH

When the COVID-19 hospital admission level is High:

- Wear a high-quality mask or respirator.
- If you are at high risk of getting very sick, consider avoiding non-essential indoor activities in public where you could be exposed.



https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html

Community-Level Prevention Strategies

Community-Level Prevention Strategies

LOW, MEDIUM, AND HIGH

At all COVID-19 hospital admission levels:

- Promote equitable access to vaccination, testing, masks and respirators, treatment and prevention medications, community outreach, and support services.
- Ensure access to testing, including through point-of-care and at-home tests for all people.
- Maintain ventilation improvements.
- Provide communications and messaging to encourage isolation among people who test positive.

MEDIUM AND HIGH

When the COVID-19 hospital admission level is Medium or High:

- Implement screening testing in high-risk settings where screening testing is recommended.

HIGH

When the COVID-19 hospital admission level is High:

- Implement healthcare surge support as needed.

https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html

Stay Up-to-Date With COVID-19 Vaccines

Recommendations for Everyone Aged 5 Years and Older

Everyone aged 5 years and older ǂ should get **1 dose of an updated COVID-19 vaccine** to protect against serious illness from COVID-19. None of the updated 2023-2024 COVID-19 vaccines is preferred over another.

Children aged 5 years – 11 years who are not vaccinated or have gotten previous COVID-19 vaccine(s)

Children aged 5 years – 11 years who are unvaccinated or have previously gotten a COVID-19 vaccine before September 12, 2023, should **get 1 updated Pfizer-BioNTech or Moderna COVID-19 vaccine.**

People aged 12 years and older who are not vaccinated

People aged 12 years and older who are unvaccinated should get either:

- 1 **updated Pfizer-BioNTech** or **updated Moderna COVID-19** vaccine, OR
- 2 doses of **updated Novavax COVID-19 vaccine**.

Pfizer-BioNTech

1 Dose
Pfizer-BioNTech
UPDATED VACCINE

More details: Up to Date

Moderna

1 Dose
Moderna
UPDATED VACCINE

More details: Up to Date

Novavax

1 Dose
Novavax
UPDATED VACCINE

2nd Dose
Novavax
UPDATED VACCINE
8 weeks after 1st dose

Stay Up to Date with COVID-19 Vaccines | CDC

Testing and Management Considerations for Nursing Home Residents with Acute Respiratory Illness Symptoms When SARS-CoV-2 and Influenza Viruses are Co-Circulating

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Best Practices To Be Considered When SARS-CoV-2 and Influenza Viruses are Co-Circulating

1) Place symptomatic residents in transmission-based precautions using all recommended PPE for care of a resident with suspected SARS-CoV-2 infection
2) Test any resident with symptoms of COVID-19 or influenza for both viruses
3) Placement decisions
4) Clinical Management

Testing and Management Considerations for Nursing Home Residents with Acute Respiratory Illness Symptoms when SARS-CoV-2 and Influenza Viruses are Co-circulating | CDC

NHSN Reporting Period Q4

NHSN Reporting Period Q4

From September 25, 2023 – December 31, 2023

- For this reporting quarter, individuals are considered up-to-date with their COVID-19 vaccines for NHSN surveillance if they meet one of the following criteria:

Received a 2023-2024 Updated COVID-19 Vaccine
or
**Received bivalent COVID-19 vaccine in the last two months

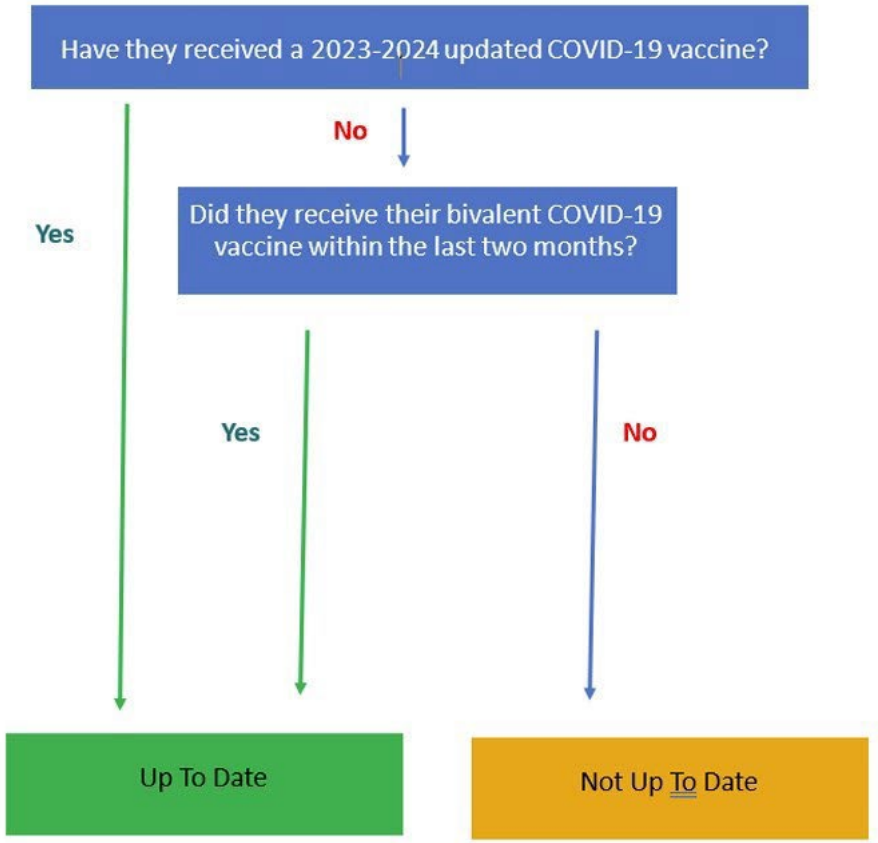
**As of 9/12/2023, the bivalent COVID-19 vaccines are no longer FDA-authorized

UpTo Date Guidance Quarter 2 0f 2023 mockup_508 (cdc.gov)

Up-To-Date With COVID-19 Vaccines for Q4

Appendix 1a: Decision Tree: Up to date with COVID-19 Vaccines during the surveillance period of September 25, 2023 – December 31, 2023 for the COVID-19 Vaccination Modules

Facilities can use the following decision tree to help determine Up to date vaccination status for the NHSN COVID-19 Vaccination Modules during the reporting period of Quarter 4 of 2023 (representing vaccination data for September 25, 2023 – December 31, 2023).



https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-508.pdf

Up-To-Date With COVID-19 Vaccines for Q4

Most HCPs will no longer be up-to-date because they have NOT yet received the 2023-2024 Updated COVID-19 vaccine. This is normal and expected!

If this is the case, facilities should report **zero** up-to-date until individuals receive the 2023-2024 updated COVID-19 vaccine.

NHSN sent data quality outreach emails to facilities that have reported significantly high numbers of individuals as being up to date. Please remember that if individuals do not meet the current up-to-date definition, adjust your recent weekly counts for Question #4 in the HCP Weekly COVID-19 Vaccination Form and Question #2 in the LTC Resident Weekly COVID-19 Vaccination Form.

https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-508.pdf

Primary Vaccine Series for Health Care Workers (Applies ONLY to HCP Form for Quarter 4 2023)

Complete primary series is defined as receiving:

A two-dose series of a monovalent COVID-19 vaccine

OR

A single dose of Janssen

OR

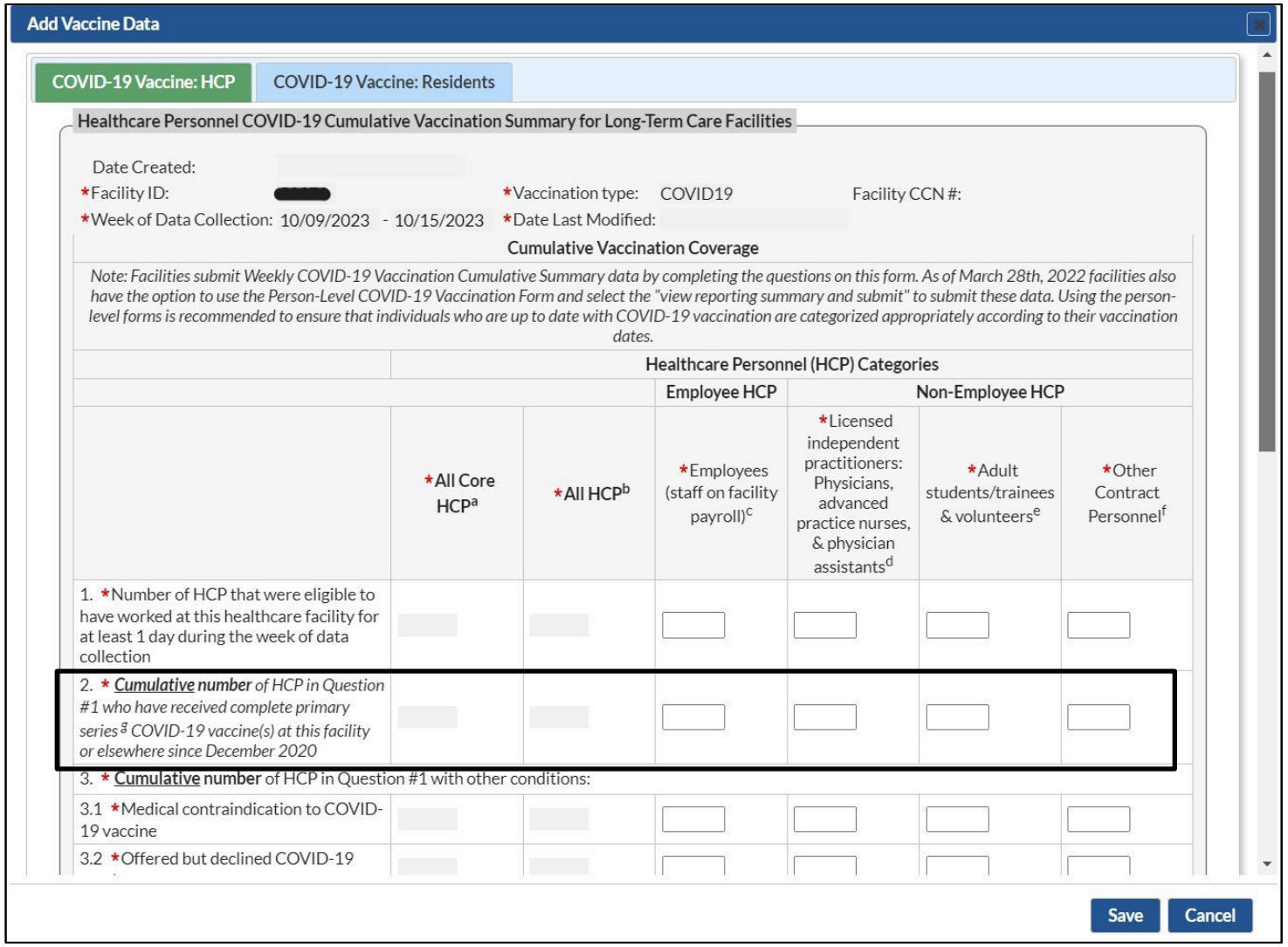
A single dose of bivalent vaccine

OR

A single dose of 2023-2024 updated COVID-19 vaccine

https://www.cdc.gov/nhsn/pdfs/hps/covidvax/UpToDateGuidance-508.pdf

Completed Primary Vaccine Series for Health Care Workers



Add Vaccine Data

COVID-19 Vaccine: HCP | COVID-19 Vaccine: Residents

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

Date Created:

*Facility ID: [redacted] *Vaccination type: COVID19 Facility CCN #:

*Week of Data Collection: 10/09/2023 - 10/15/2023 *Date Last Modified:

Cumulative Vaccination Coverage

Note: Facilities submit Weekly COVID-19 Vaccination Cumulative Summary data by completing the questions on this form. As of March 28th, 2022 facilities also have the option to use the Person-Level COVID-19 Vaccination Form and select the "view reporting summary and submit" to submit these data. Using the person-level forms is recommended to ensure that individuals who are up to date with COVID-19 vaccination are categorized appropriately according to their vaccination dates.

	Healthcare Personnel (HCP) Categories					
			Employee HCP	Non-Employee HCP		
	*All Core HCP[a]	*All HCP[b]	*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 complete primary series[g] COVID-19 vaccine(s) at this facility or elsewhere since December 2020*						
3. * **Cumulative number** of HCP in Question #1 with other conditions:						
3.1 *Medical contraindication to COVID-19 vaccine						
3.2 *Offered but declined COVID-19						

Save Cancel

HCP Influenza Vaccination Reporting

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HCP Influenza Vaccination Summary Reporting

The reporting period for the 2023-2024 influenza season is from October 1, 2023, through March 31, 2024. To meet CMS reporting requirements, HCP influenza vaccination summary data reports must be entered into NHSN no later than **May 15, 2024,** for the 2023-2024 influenza season. Facilities can edit their data after May 15, but the revised data will not be shared with CMS.

https://www.cdc.gov/nhsn/faqs/vaccination/faq-influenza-vaccination-summary-reporting.html

HCP Influenza Vaccination Summary Reporting

Entering a single influenza vaccination summary report at the end of the reporting period for the influenza season **will** meet the minimum data requirements for NHSN participation. However, facilities are encouraged to update HCP influenza vaccination summary counts monthly so the data can be used to inform influenza vaccination activities at the facility.

https://www.cdc.gov/nhsn/faqs/vaccination/faq-influenza-vaccination-summary-reporting.html

How To Report Annual HCP Influenza Vaccination Summary Data

Data can be reported in two ways:

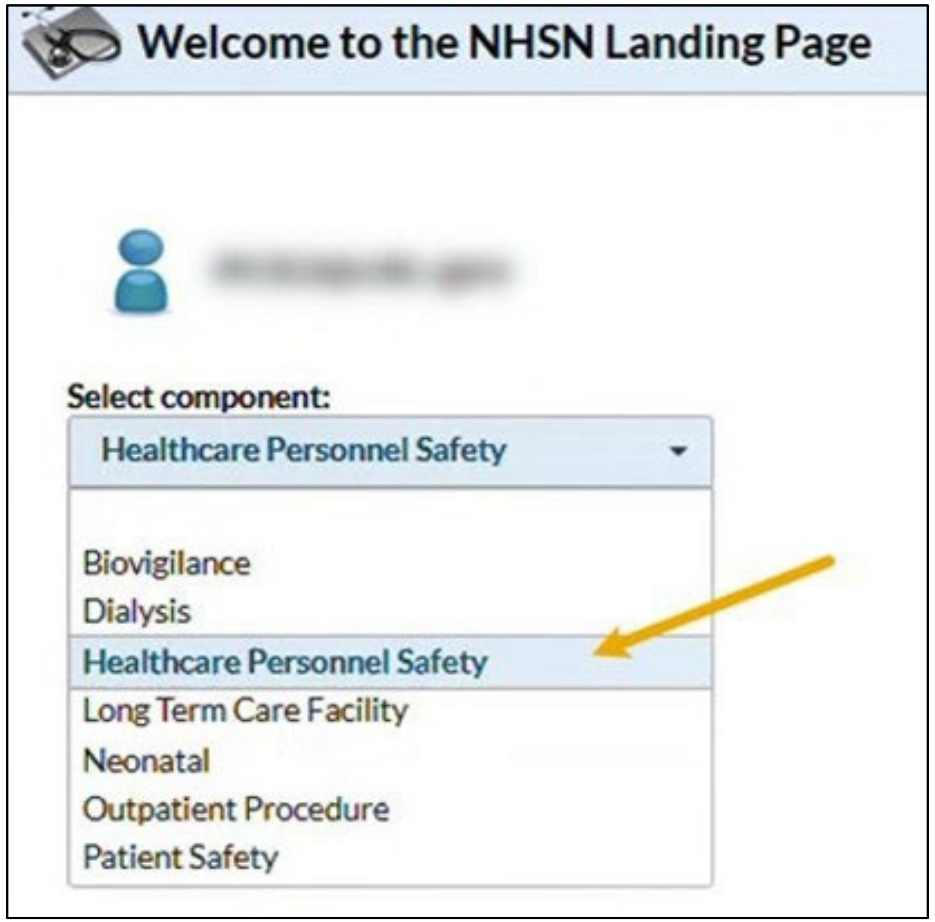
1. Enter data directly into the NHSN application through the **Healthcare Personnel Influenza Vaccination Module**.

2. Upload .CSV files into the Healthcare Personnel Influenza Vaccination Module. Instructions for uploading data, a .CSV file template and .CSV example file can be found here.

Activating the HCP Component

- Please note that your facility administrator (FA) must have SAMS Level 3 reporting access to activate the HPS component.
  - Only the NHSN FA can activate a new component.

- Please do NOT de-activate any other components, such as the LTC component.



Activating the HCP Component

1. Facility Administrator logs into SAMS: https://nhsn2.cdc.gov/nhsn/

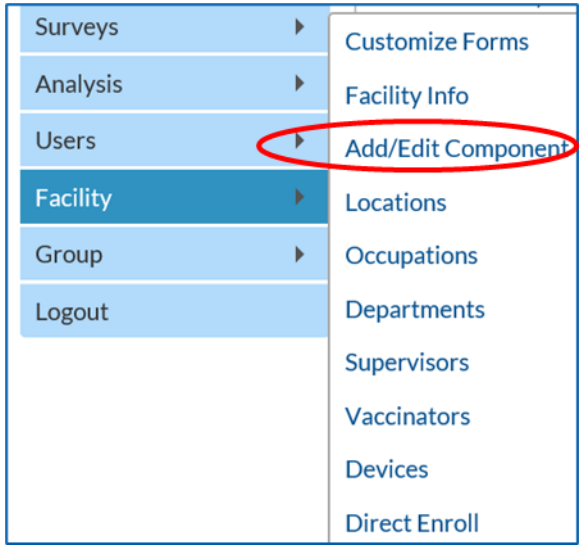
- Click "NHSN Reporting"

2. From the home page, click "Facility," then "Add/Edit Component"

- Check the box next to Healthcare Personnel Safety

3. Facility administrator adds HPS Component Primary Contact

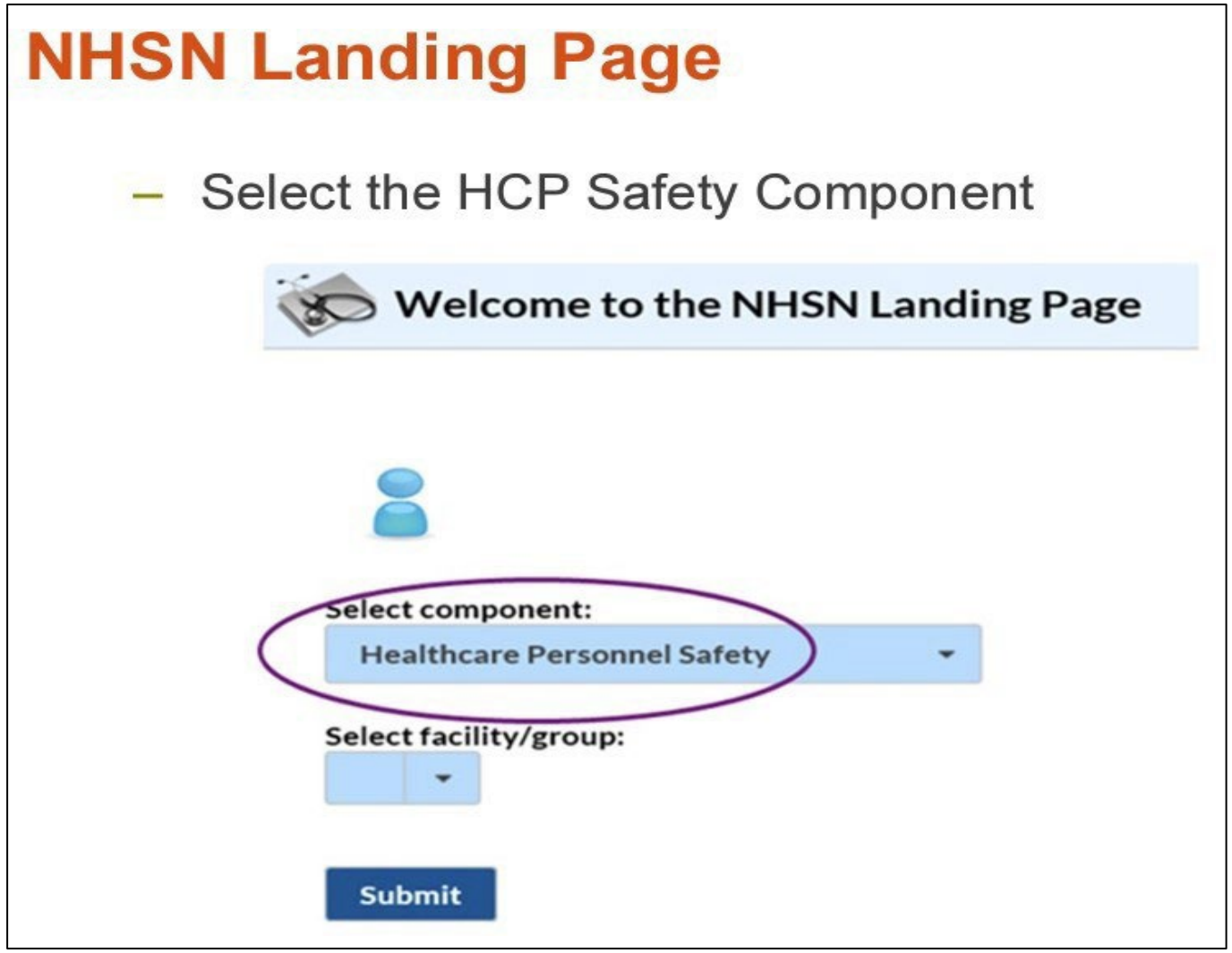
- Enter the name, phone, email and address of the person to contact if CDC/NHSN has updates or questions about the HPS component



Activating the HCP Component

- Facility administrator adds HPS component primary contact as a user within the NHSN facility
  - Click "Users" on the navigation bar, then click "Add"
  - Complete the "Add User" screen mandatory fields
    - User ID – created by the facility
    - First Name
    - Last Name
    - Email Address – Must be an active/correct address for the user
- Other users are added by the facility administrator or new HPS component primary contact

How To Report Annual HCP Influenza Vaccination Summary Data

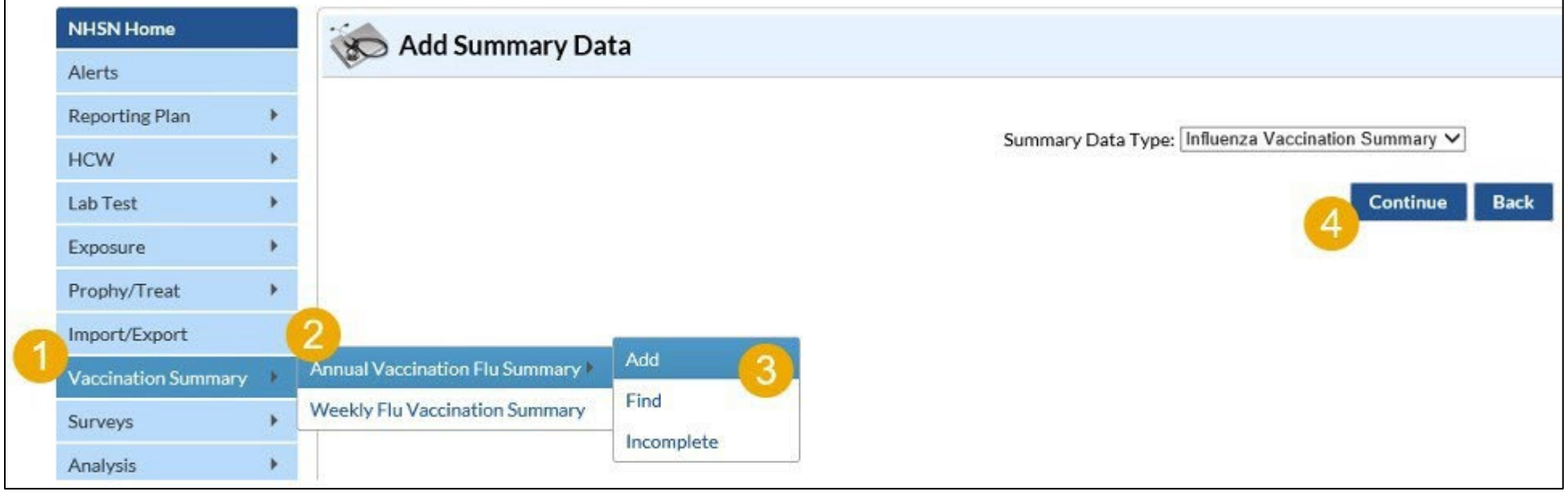


https://www.cdc.gov/nhsn/pdfs/training/hcp/hcp-flu-vaccination-summary-reporting-general-training-508.pdf

How To Report Annual HCP Influenza Vaccination Summary Data

HCP Influenza Vaccination Summary Data

- Click “Vaccination Summary” then “Annual Vaccination Flu Summary”
- Select “Add”
- Click “Continue”



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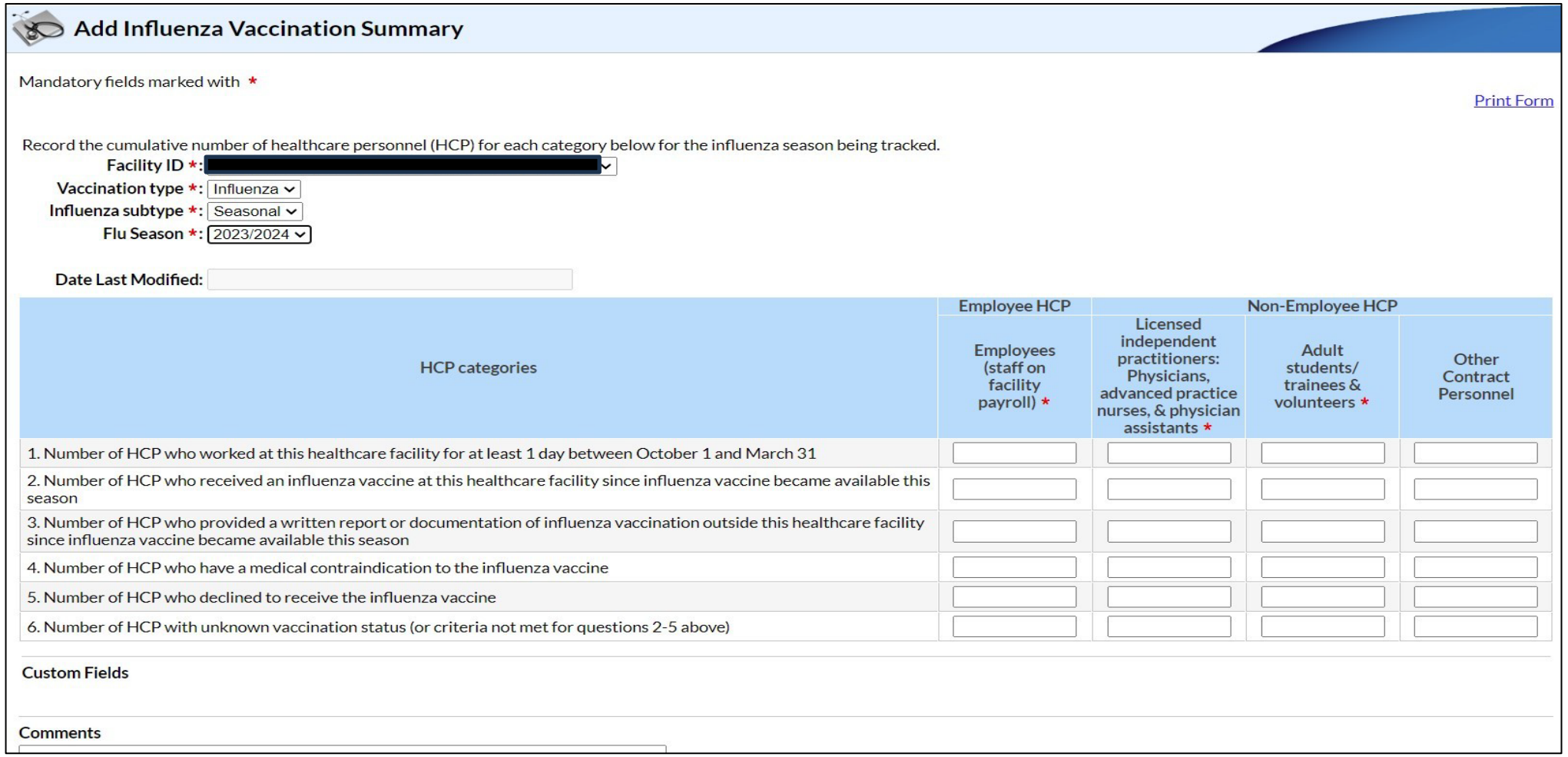
How To Report Annual HCP Influenza Vaccination Summary Data



Add Influenza Vaccination Summary

Mandatory fields marked with *

Print Form

Record the cumulative number of healthcare personnel (HCP) for each category below for the influenza season being tracked.

Facility ID *: [redacted]

Vaccination type *: Influenza

Influenza subtype *: Seasonal

Flu Season *: 2023/2024

Date Last Modified:

HCP categories	Employee HCP	Non-Employee HCP		
	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31				
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season				
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season				
4. Number of HCP who have a medical contraindication to the influenza vaccine				
5. Number of HCP who declined to receive the influenza vaccine				
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)				

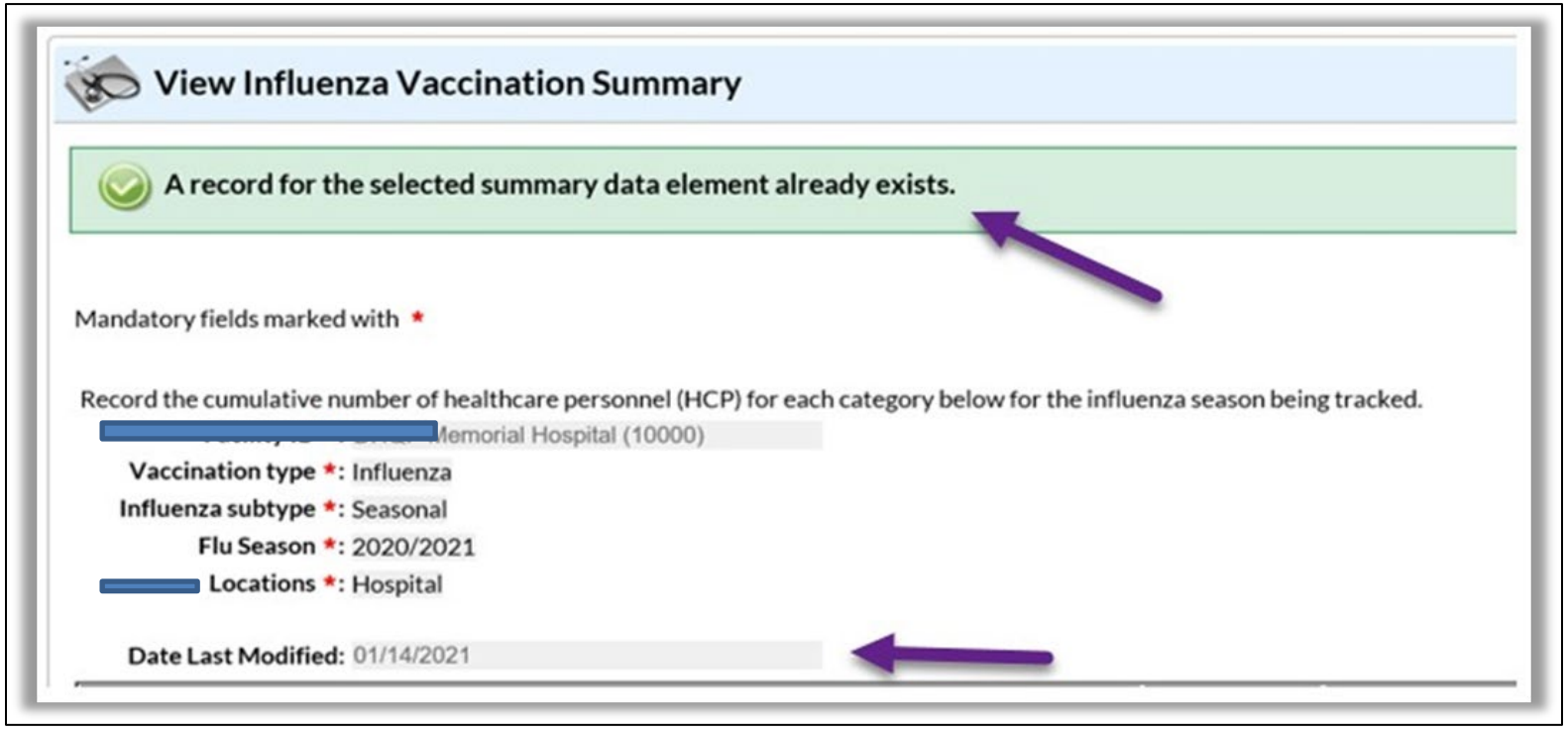
Custom Fields

Comments

https://www.cdc.gov/nhsn/pdfs/training/hcp/hcp-flu-vaccination-summary-reporting-general-training-508.pdf

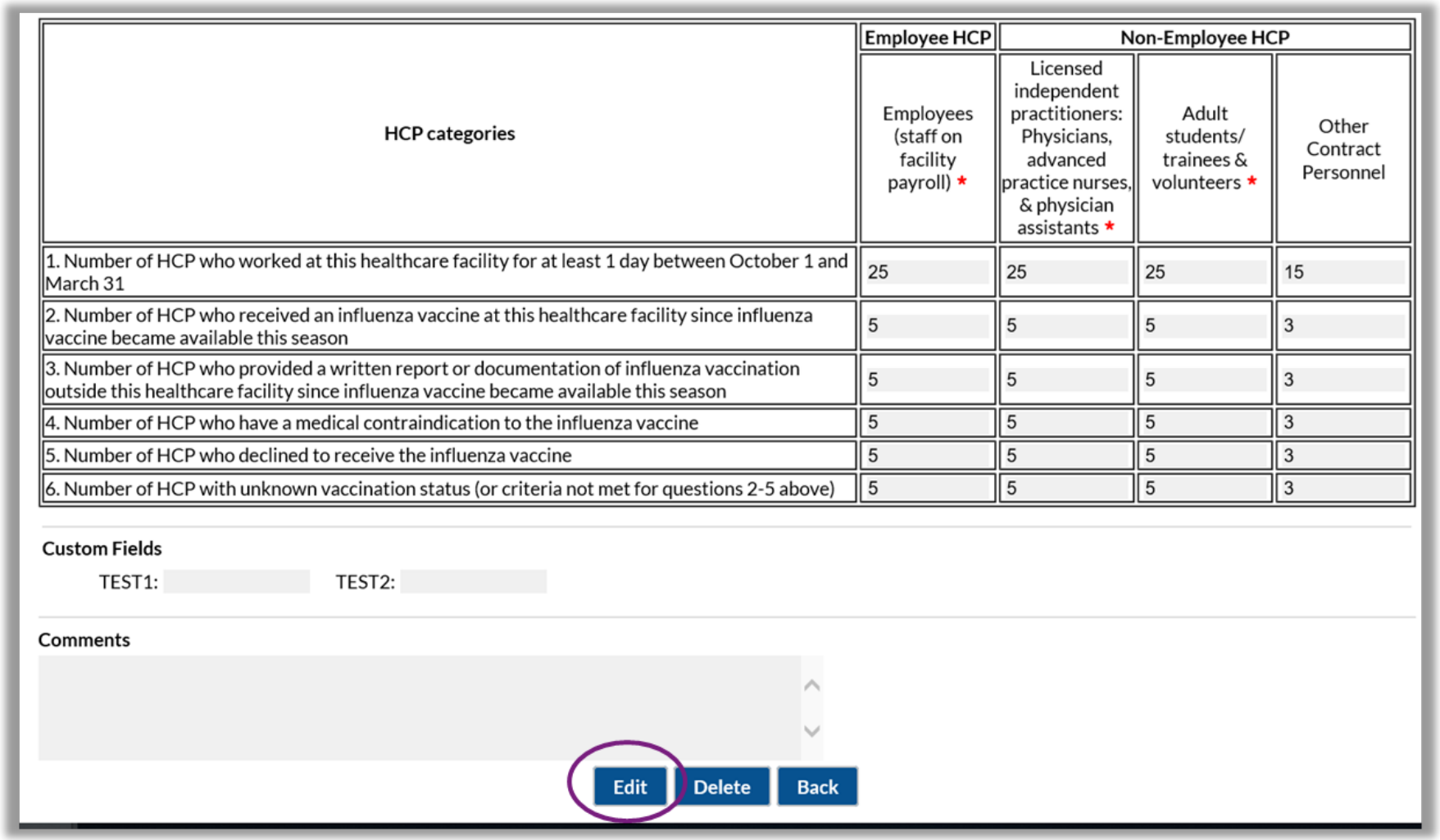
Editing HCP Influenza Vaccination Data

- For each update of the data after the initial entry, a message will indicate that a record of the summary data already exists
- The "Date Last Modified" shows when the data were last entered



Editing HCP Influenza Vaccination Data

Click "Edit" to modify existing data



HCP categories	Employee HCP	Non-Employee HCP		
	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31	25	25	25	15
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season	5	5	5	3
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season	5	5	5	3
4. Number of HCP who have a medical contraindication to the influenza vaccine	5	5	5	3
5. Number of HCP who declined to receive the influenza vaccine	5	5	5	3
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)	5	5	5	3

Custom Fields

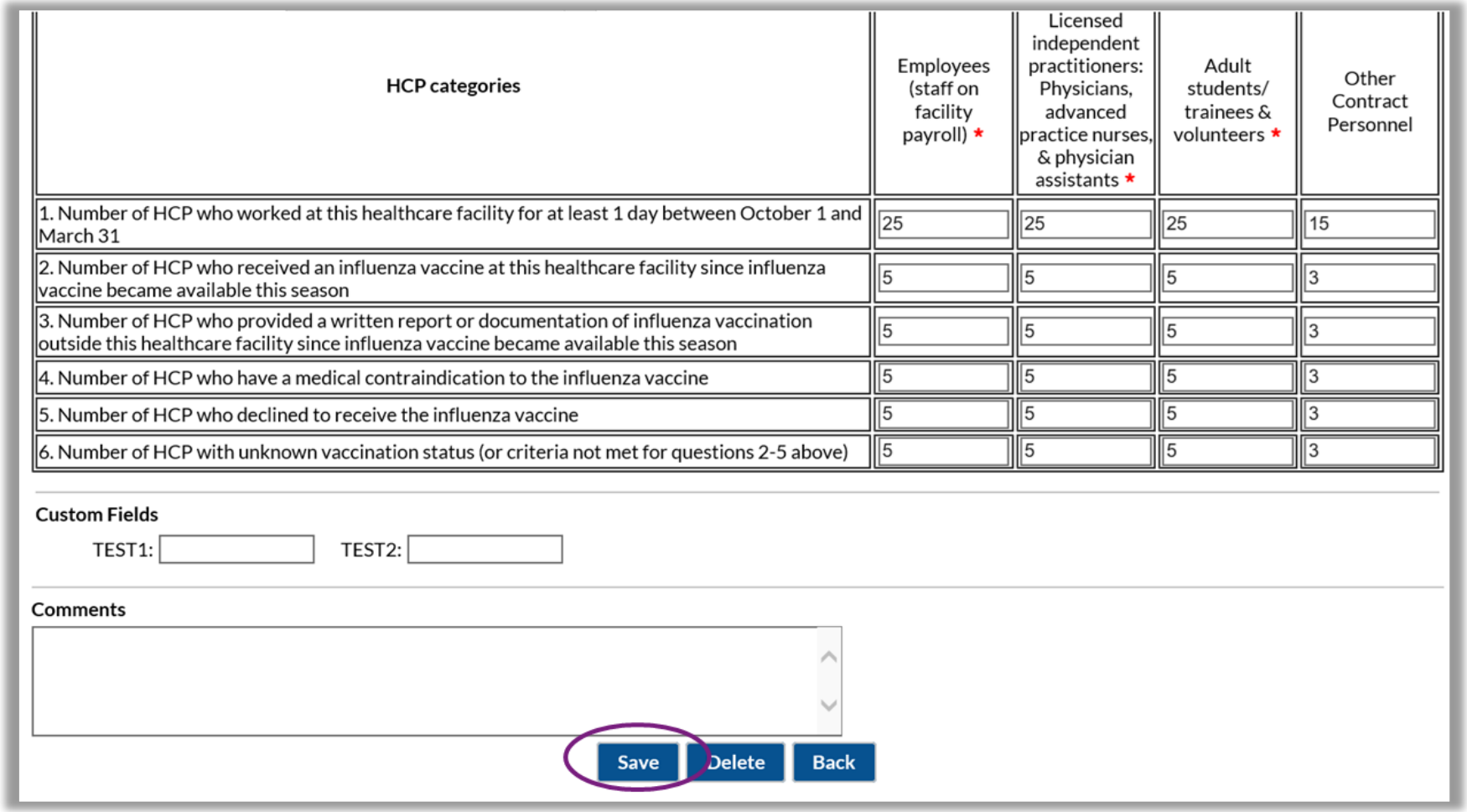
TEST1: TEST2:

Comments

Edit Delete Back

Saving HCP Influenza Vaccination Data

Click "Save" to save the updated data



HCP categories	Employees (staff on facility payroll) *	Licensed independent practitioners: Physicians, advanced practice nurses, & physician assistants *	Adult students/ trainees & volunteers *	Other Contract Personnel
1. Number of HCP who worked at this healthcare facility for at least 1 day between October 1 and March 31	25	25	25	15
2. Number of HCP who received an influenza vaccine at this healthcare facility since influenza vaccine became available this season	5	5	5	3
3. Number of HCP who provided a written report or documentation of influenza vaccination outside this healthcare facility since influenza vaccine became available this season	5	5	5	3
4. Number of HCP who have a medical contraindication to the influenza vaccine	5	5	5	3
5. Number of HCP who declined to receive the influenza vaccine	5	5	5	3
6. Number of HCP with unknown vaccination status (or criteria not met for questions 2-5 above)	5	5	5	3

Influenza Vaccination Resources

Annual Flu Summary

Comprehensive Training – September 2023 [PDF – 2 MB]

Comprehensive training slides on collecting and entering HCP influenza vaccination summary data.

https://www.cdc.gov/nhsn/hps/vaccination/index.html?ACSTrackingID=DM104488&ACSTrackingLabel=Subject%20line%3A%20Reminder%3A%20Annual%20Healthcare%20Personnel%20Influenza%20Vaccination%20Data%20Reporting%20for%20Long-Term%20Care%20Facilities%20%E2%80%93%20Due%20May&deliveryName=DM104488

Common Influenza Vaccination Reporting Issues (Last Season)

- NHSN designated Facility Administrator was no longer employed at the facility
- Facility Administrator and/or other NHSN users did not have Level 3 access
- The LTC component was de-activated while trying to activate the HPS component
- Facilities were not aware of the reporting deadline

Healthcare Personnel Vaccination Module - Influenza Vaccination Summary - Comprehensive Training Slides (cdc.gov)

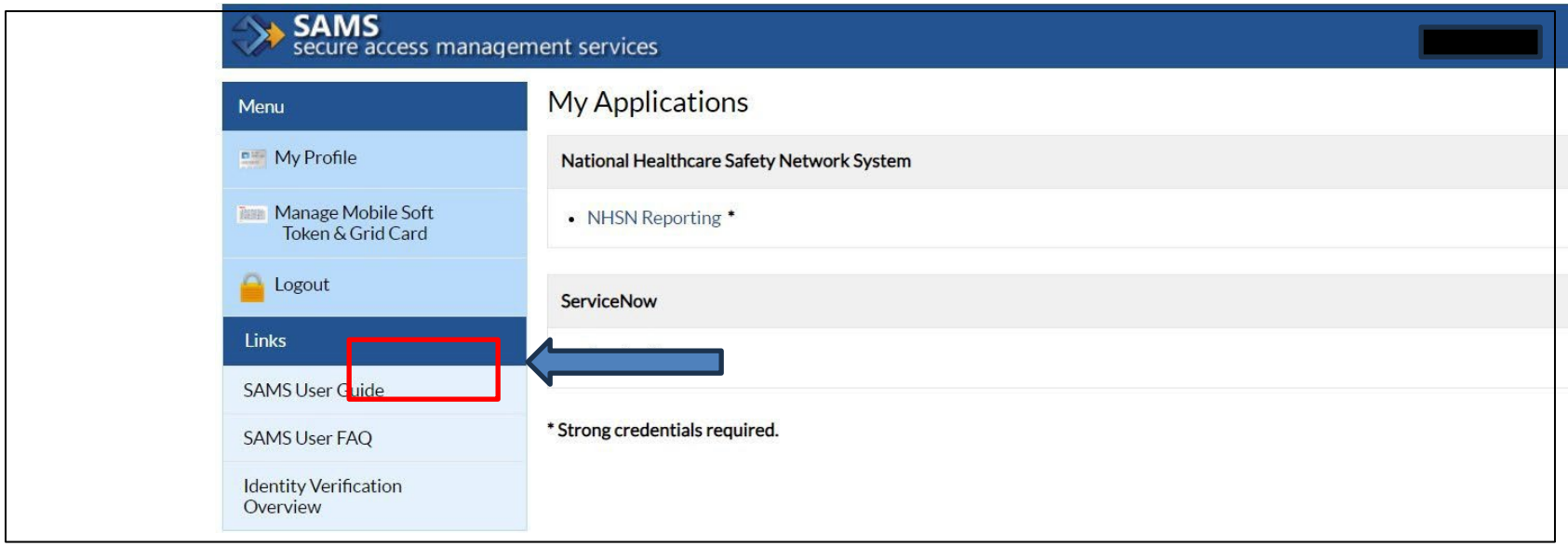
NHSN ServiceNow

NHSN ServiceNow

NHSN-ServiceNow is LIVE

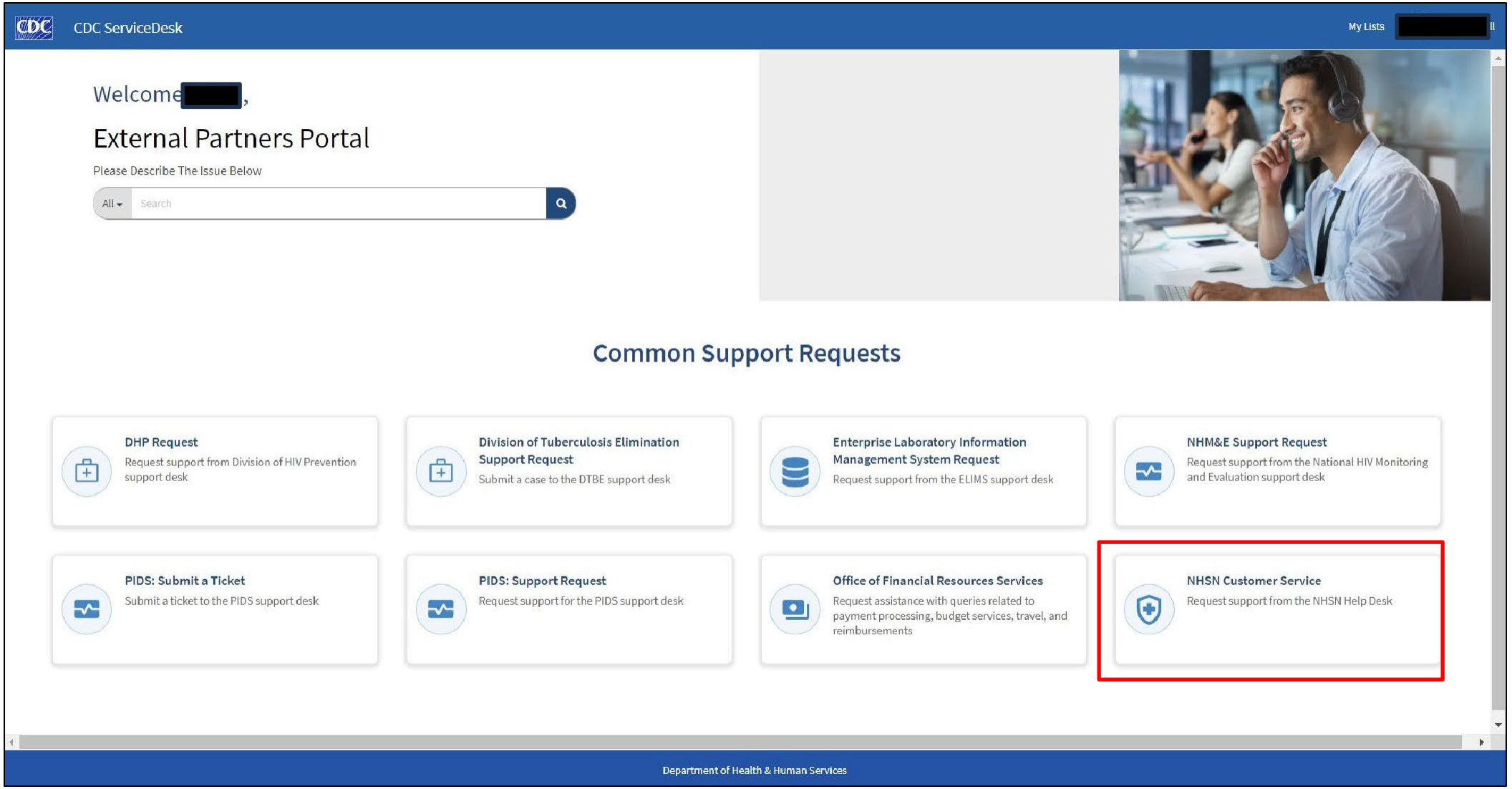
Please submit NHSN questions in ServiceNow instead of using nhsn@cdc.gov, nhsntrain@cdc.gov, and nhsndua@cdc.gov. ServiceNow can be accessed through your SAMS account at https://sams.cdc.gov/.

Tickets requiring CDA support and AUR test files should continue to be emailed to nhsnCDA@cdc.gov until further notice. If you are unable to access ServiceNow, you can still email the NHSN Help Desk at nhsn@cdc.gov.



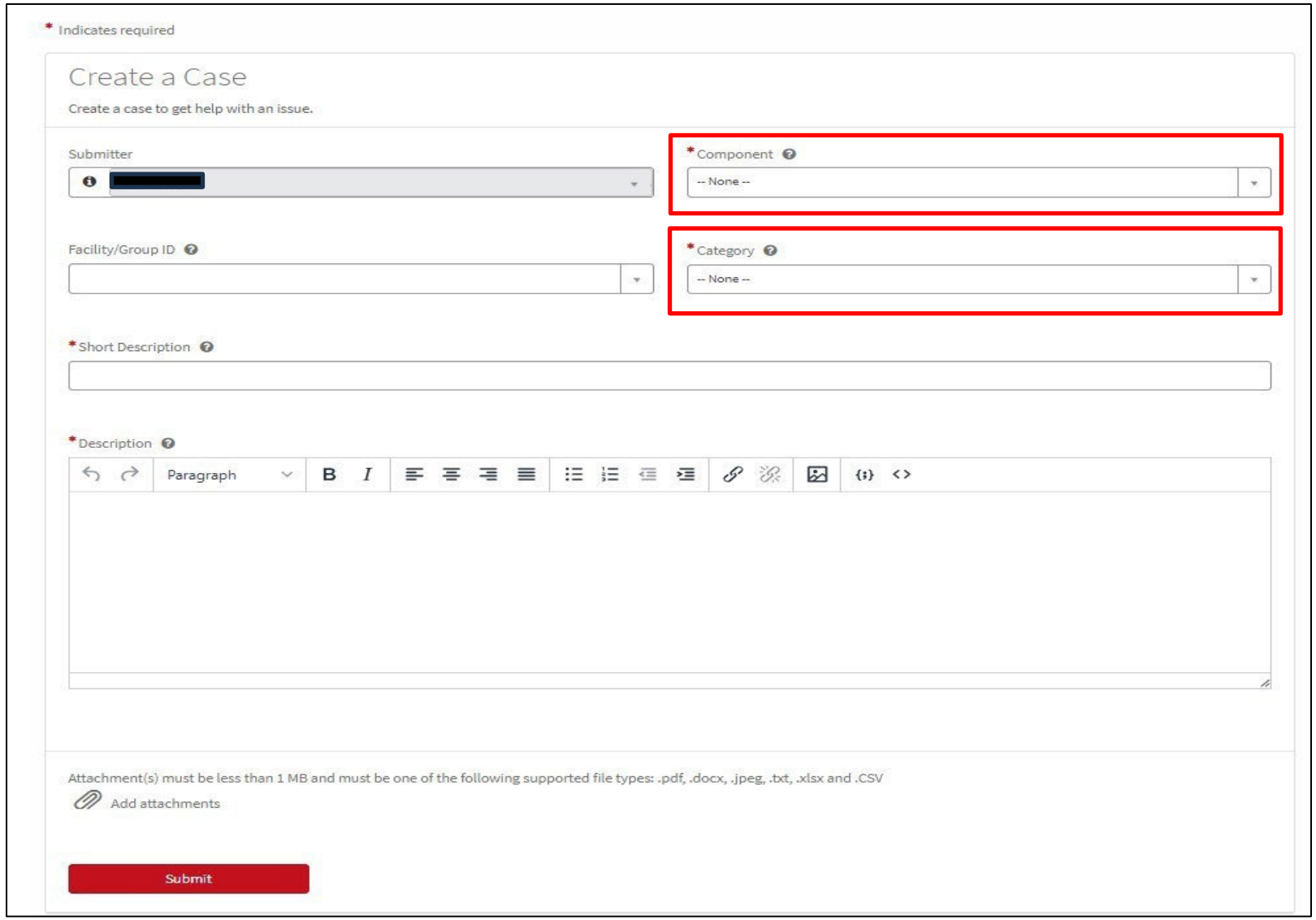
https://sams.cdc.gov/samsportal/default.aspx

NHSN ServiceNow



NHSN ServiceNow

NHSN ServiceNow



NHSN ServiceNow

For component, you can choose from:

- Patient Safety
- Long-term Care
- Dialysis
- Healthcare Personnel Safety
- Biovigilance
- Outpatient Procedure
- Neonatal
- Medication Safety
- Other

NHSN ServiceNow

For **Category** (using *Long-term Care Component*), you can choose from:

- Add/edit Component
- Alerts
- Analysis
- CAUTI
- CMS Letters
- CMS Reporting
- COVID-19
- COVID-19 Vaccination
- CSV File
- Data Entry
- Data Quality
- DUA
- Email Change
- Enrollment
- Facility Admin Reassignment
- General Analysis
- Group Analysis
- Groups/Super Groups
- Help Desk Support
- LabID Event-CDI
- LabID Event-MDRO
- NHSN Access
- NHSN Alert
- Other
- Password Reset
- Policy and Operations
- Prevention Process Measures
- Protocol
- SAMS Access
- Surveys
- Temporary Enrollment Number
- Training

NHSN ServiceNow

For **Category** (using *Healthcare Personnel Safety Component*), you can choose from:

- Acute Care
- Add/Edit Component
- Ambulatory Surgery Center
- CMS Letters
- COVID-19 Vaccination
- CSV File
- Dialysis
- DUA
- Email Change
- Enrollment
- Facility Admin Reassignment
- Flu Vaccination
- Groups/Super Groups
- Health Department
- Help Desk Support
- Inpatient Psychiatric Facility
- Inpatient Rehab Facility
- Long Term Care
- NHSN Access
- NHSN Alert
- Other
- Password Reset
- Policy and Operations
- Quality Improvement Organization or Network
- SAMS Access
- Temporary Enrollment Number
- Training

NHSN ServiceNow

* Indicates required

Create a Case

Create a case to get help with an issue.

Submitter

[redacted]

*Component

-- None --

Facility/Group ID

*Category

-- None --

*Short Description

*Description

Paragraph

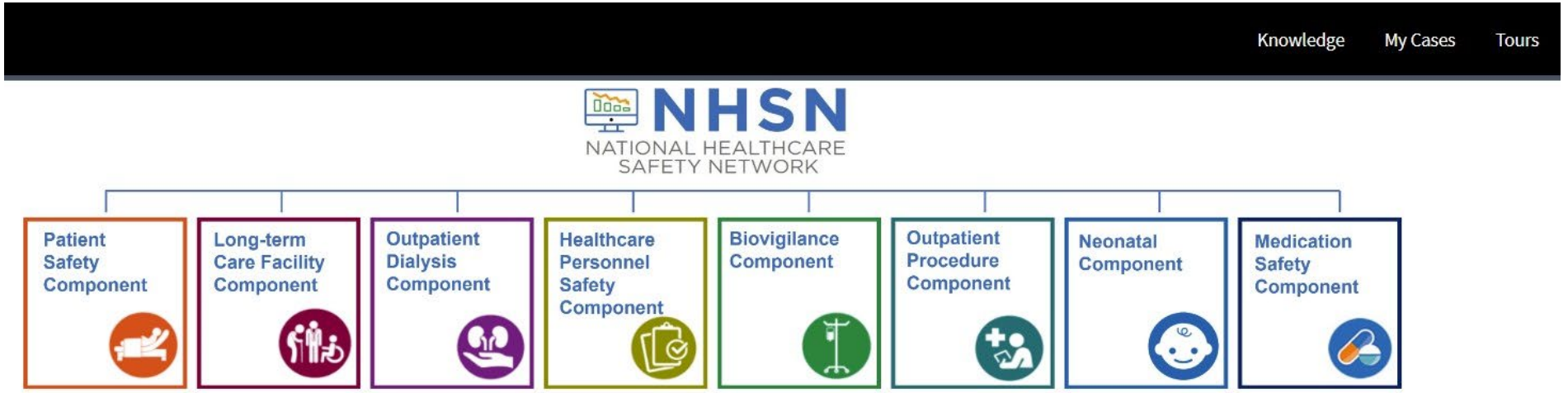
Attachment(s) must be less than 1 MB and must be one of the following supported file types: .pdf, .docx, .jpeg, .txt, .xlsx and .CSV

Add attachments

Submit

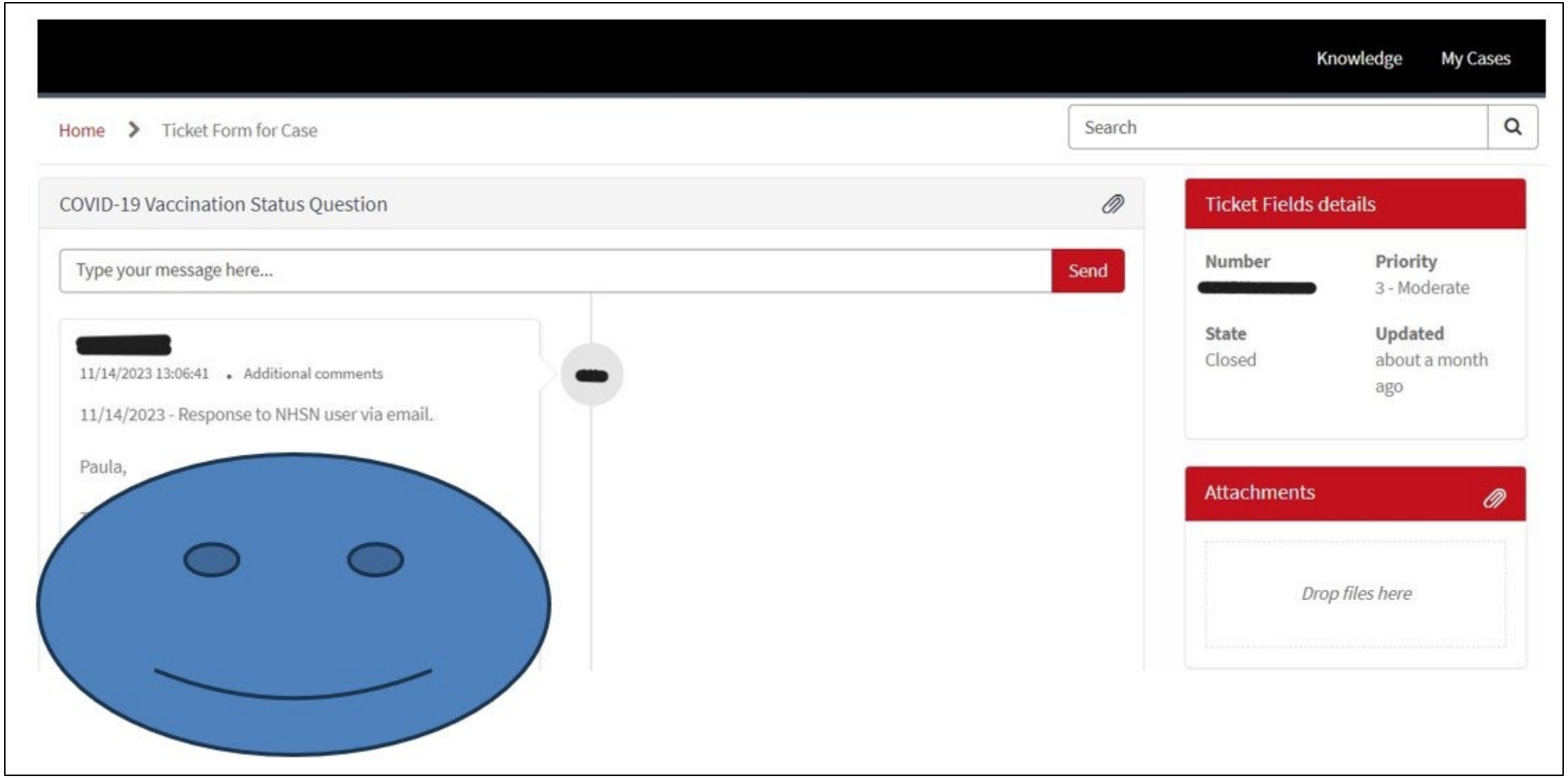
NHSN ServiceNow

1



2

NHSN ServiceNow



NHSN FAQs and Case Study Examples

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Quality Innovation Network - Quality Improvement Organizations
CENTERS FOR MEDICARE & MEDICAID SERVICES
QUALITY IMPROVEMENT & INNOVATION GROUP

Case Study Question #1

You are the NHSN facility administrator (FA) for Sunshine and Roses Nursing Home. You are leaving the facility for a new job, and another individual will oversee the NHSN reporting. What do you do?

A. Nothing, countdown the days until you start your new position
B. Tell the new individual who will oversee the NHSN reporting good luck and do nothing else
C. Correctly reassign the role to the facility's upcoming NHSN FA
D. Not sure

Answer

C. Correctly reassign the role of the facility's new NHSN FA

NHSN Facility Administrator Reassignment

When the NHSN Facility Administrator role needs to be reassigned, the **current** Facility Administrator should follow the steps below to ensure that the role is properly reassigned to an additional facility user. Furthermore, facility users who no longer require access to NHSN can be deactivated by following the steps below. This process can be completed by any user with administrative rights.

Reassigning the NHSN Facility Administrator Role

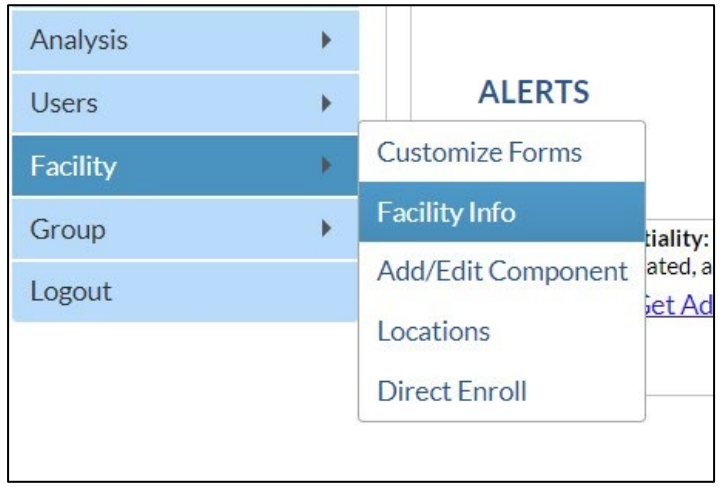
- From the left navigation bar, you will select *Facility* > *Facility Info*.
- From the *Edit Facility Information* screen, go to the Contact Information sections.
- Find "Facility Administrator" on the list and click the "reassign" button on the far right of the screen. You will be asked to find and select an existing user who will be reassigned to this role. NOTE: The existing user must be assigned as a user with administrative rights. Once selected, remember to save the updated information on the Edit Facility Information page.

Deactivating Users

- Note: Users cannot be deleted once added to NHSN.
- Select USERS on the left navigation bar, select FIND, and FIND again at the bottom of the screen. Select the user's profile, go to EDIT, and at the USER ACTIVE drop-down, toggle to YES/NO>SAVE.

https://www.cdc.gov/nhsn/facadmin/index.html

Reassigning the NHSN Facility Administrator Role



Reassigning the NHSN Facility Administrator Role

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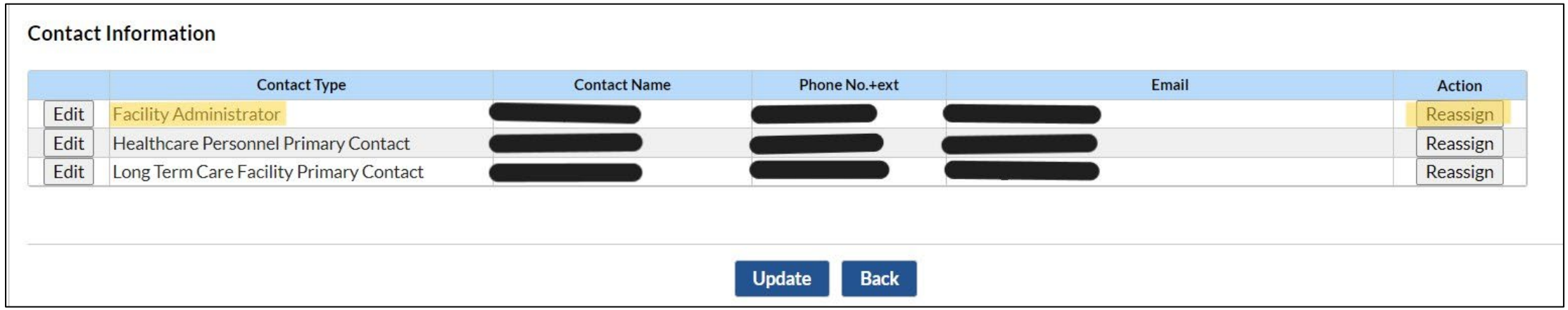


Deactivating Users

What Happens if the Current NHSN FA Is No Longer There To Reassign the Role?

- NHSN users should complete the 'Change NHSN Facility Administrator' form ONLY to request reassigning the facility's administrator when the currently listed FA is unavailable.
- The NHSN Primary Facility Contact information must be updated in the NHSN application if the listed contact is no longer active at the facility.
- Allow up to five business days for the change request to be verified and completed.

https://www.cdc.gov/nhsn/facadmin/index.html

Case Study Question #2

You are the administrator for Willy Wonka Nursing Home and the designated person to report weekly to NHSN. The facility has recently changed ownership, and the CCN number has changed. What do you do to ensure that you remain compliant with CMS reporting requirements?

A. Continue NHSN reporting as usual and do nothing else
B. Change the CCN number in NHSN
C. Stop reporting in NHSN and hope that CMS won't notice
D. Not sure

Answer

B. Change the CCN number in NHSN

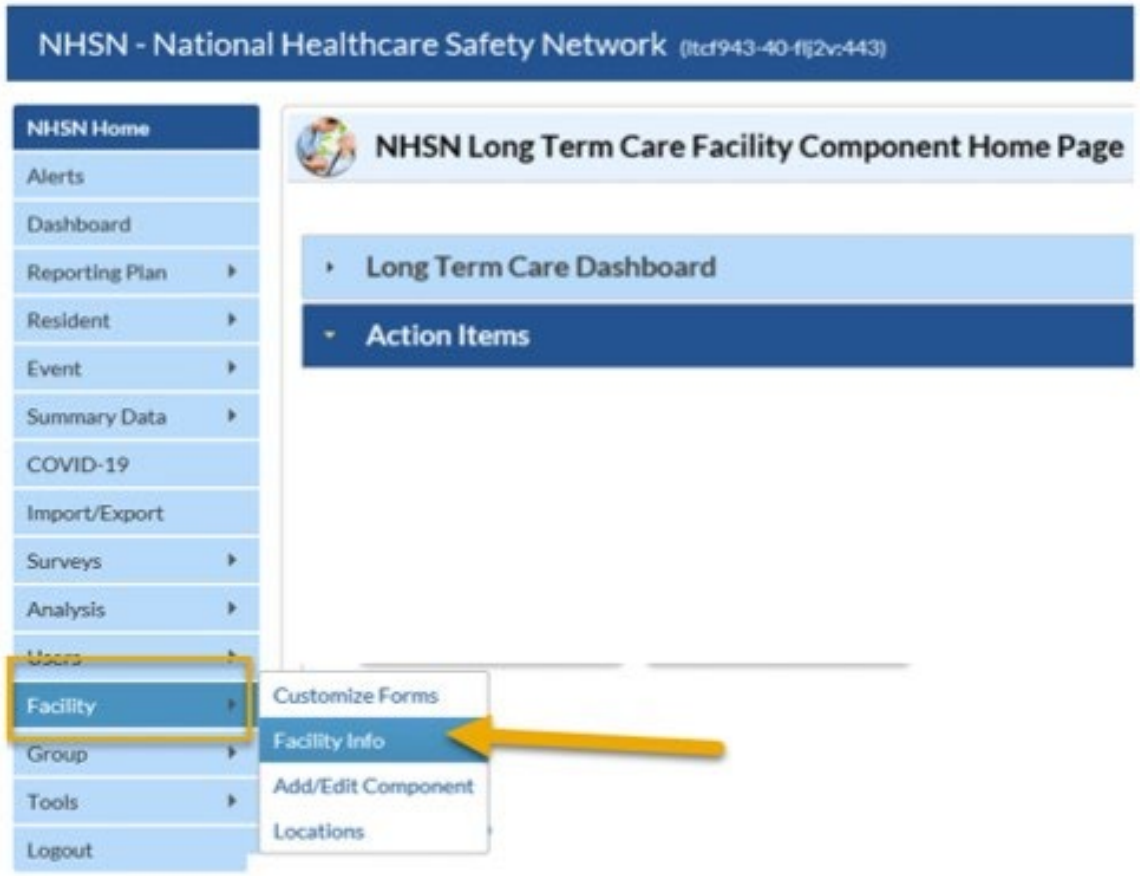
- One way the CDC's National Healthcare Safety Network (NHSN) tracks reported data from Long-Term Care Facilities (LTCFs) is through the assigned CMS Certification Number (CCN), and, thus, it is imperative to have the accurate CCN listed for the facility. CCNs may also be used as unique identifiers for the facility if the facility participates in data-reporting projects led by partners, such as CMS or the state health department
- If a facility/location is newly certified or changes ownership, it is important to add/update the CMS Certification Number (CCN) within NHSN so that NHSN can provide the appropriate data to CMS. The **ADD** CCN function is used when the CCN was not entered during NHSN enrollment **or** if the CCN and Effective Date have changed for a facility due to a change in ownership or other reasons. As of January 2015, facilities can enter the effective date for their CCN in NHSN.

https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

https://www.cdc.gov/nhsn/pdfs/cms/Changing-CCN-within-NHSN.pdf

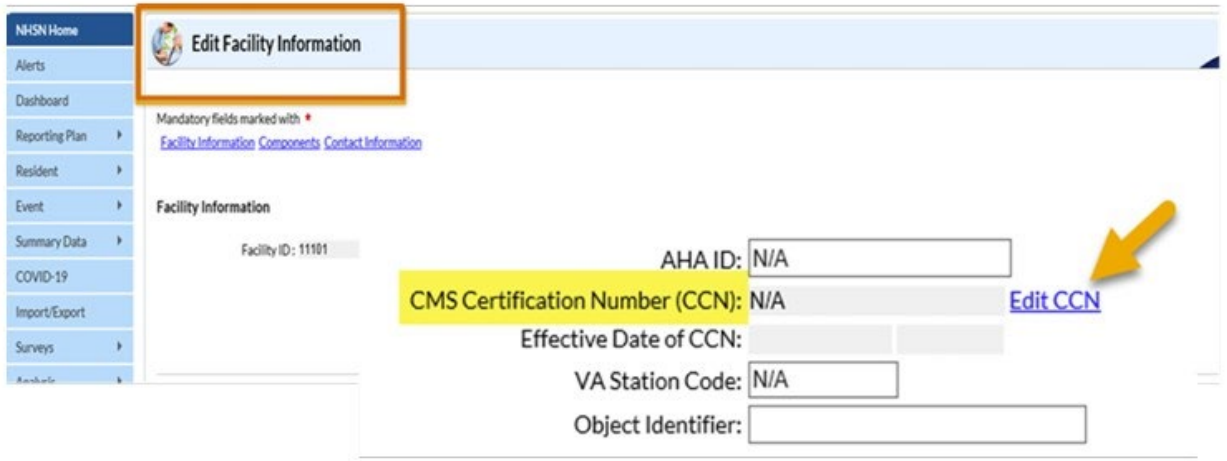
How to Add a CCN in NHSN

1. The NHSN facility administrator or a user with NHSN administrative rights must first navigate to the **FACILITY -> FACILITY INFO** tab on the left navigation menu.



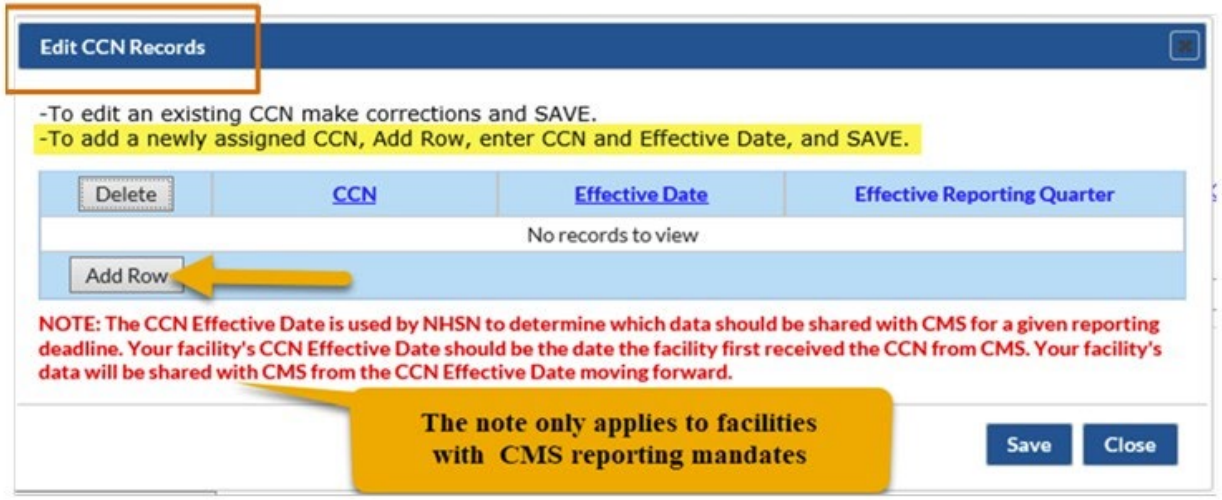
https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

2. Next, on the "*Edit Facility Information*" page, **Click "EDIT CCN"**



3. On the "*Edit CCN Records*" page, **Click "ADD ROW"**

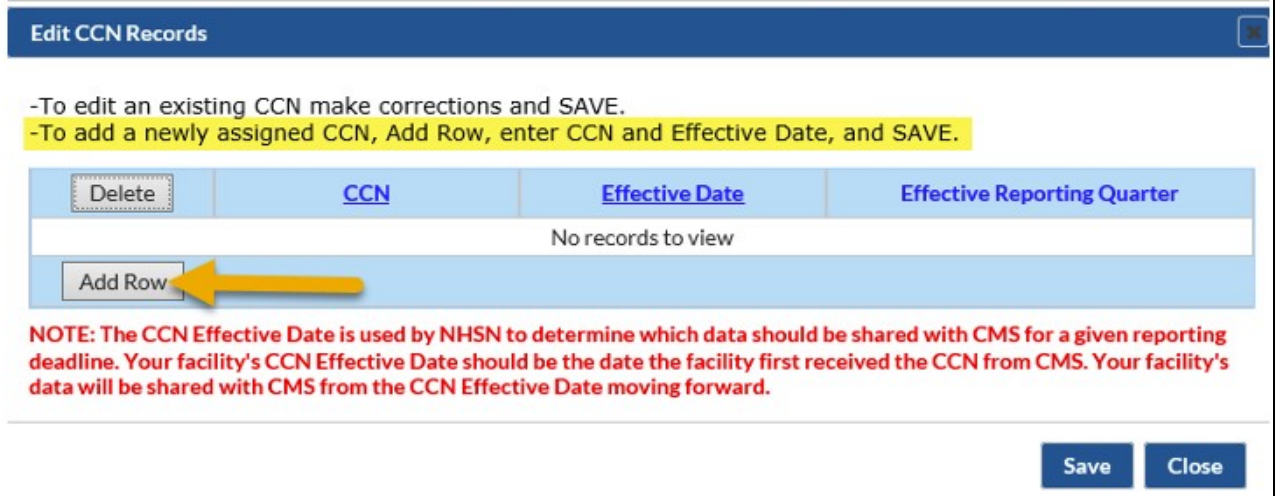
- To Add a CCN and Effective Date for the first time (*for example, when a CCN was not entered during enrollment*); **OR**
- To Add a new CCN and new Effective Date when the previously entered CCN has been changed due to new ownership or other reasons.



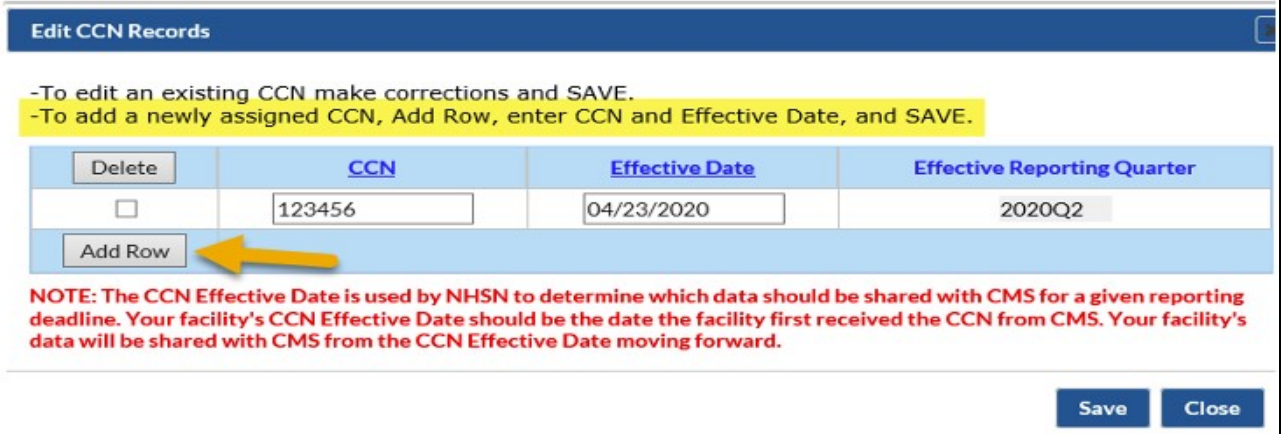
How to Add a CCN in NHSN (continued)

https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

Example A: Facility with no pre-existing CCN in NHSN



Example B: Facility that needs to Add a new CCN when a pre-existing CCN has changed



Important Notes:

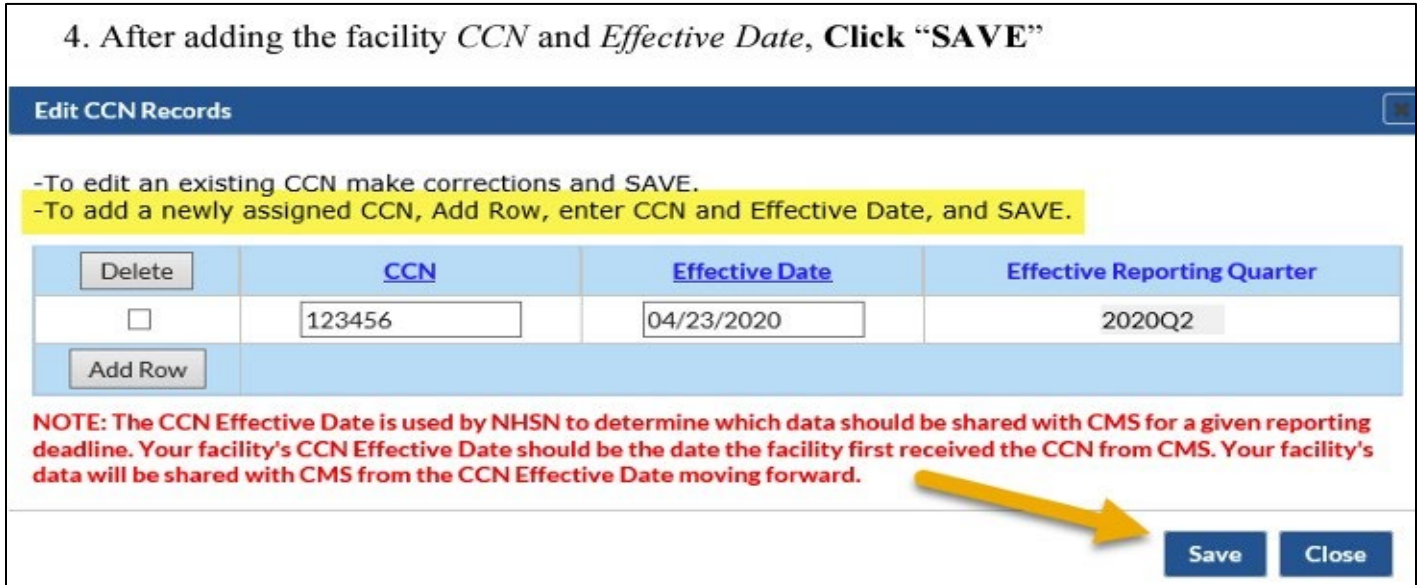
- The footnote message may not be applicable to LTCFs without CMS reporting requirements.
- Do not delete a row with an existing CCN and Effective date, unless data was entered in error. This is important since data may be associated with the pre-existing *CCN*. Instead, ADD a new row to enter the new *CCN* and the new *Effective Date*.

How to Add a CCN in NHSN (continued)

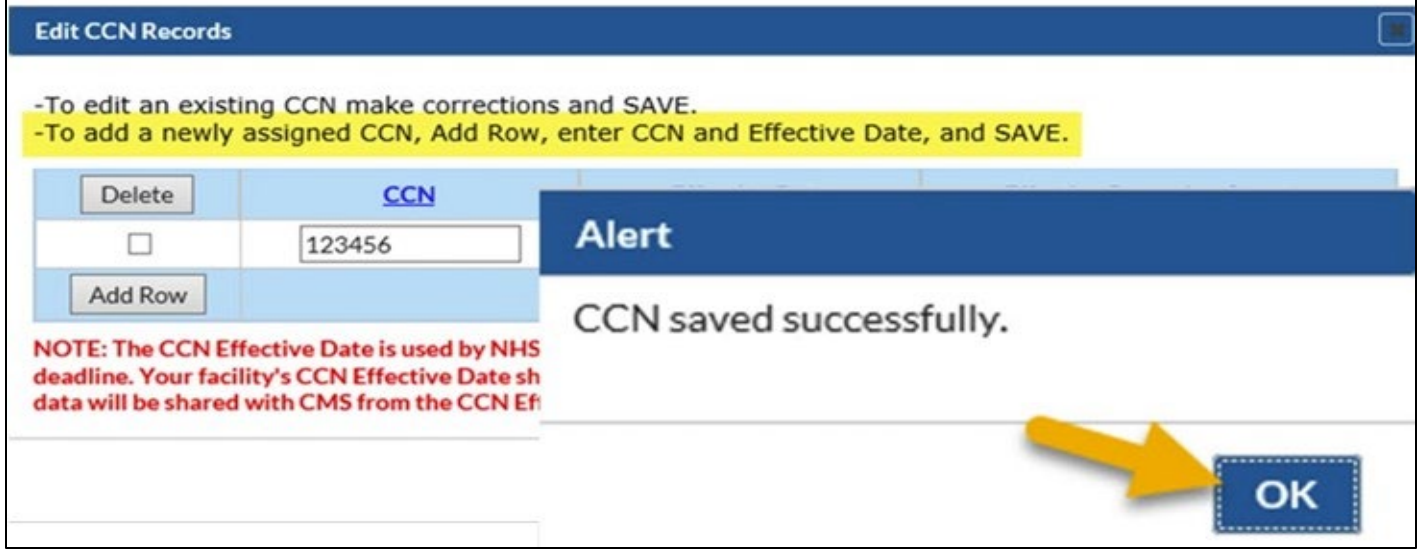
https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

How to Add a CCN in NHSN (continued)

4. After adding the facility *CCN* and *Effective Date*, **Click "SAVE"**

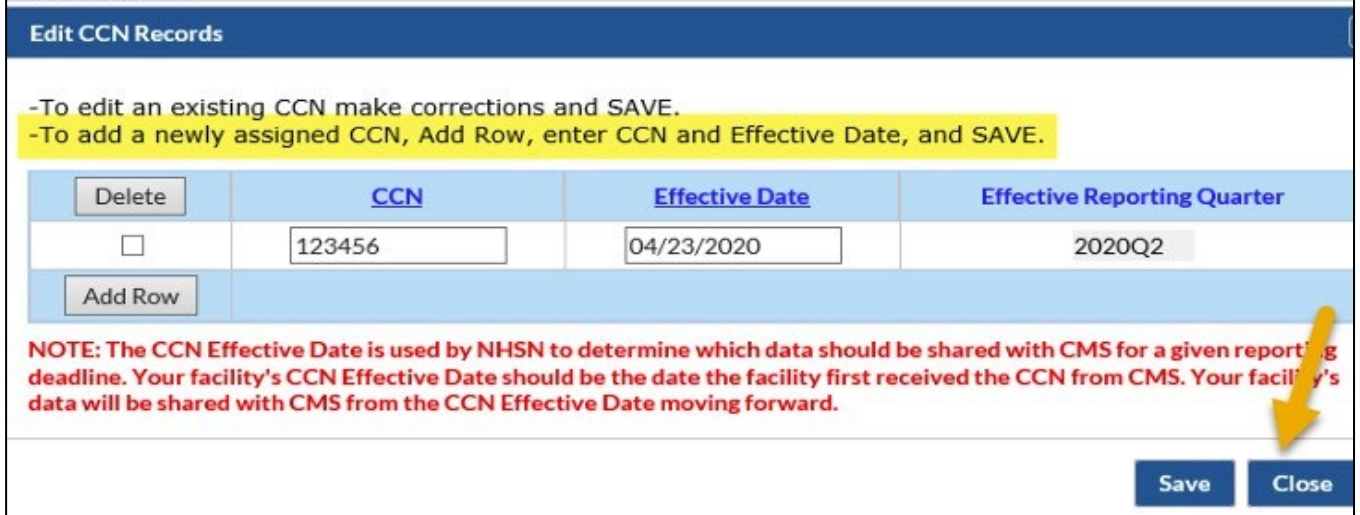


5. You will receive an Alert pop up box to acknowledge that the entered CCN was saved successfully. **Click "OK"**

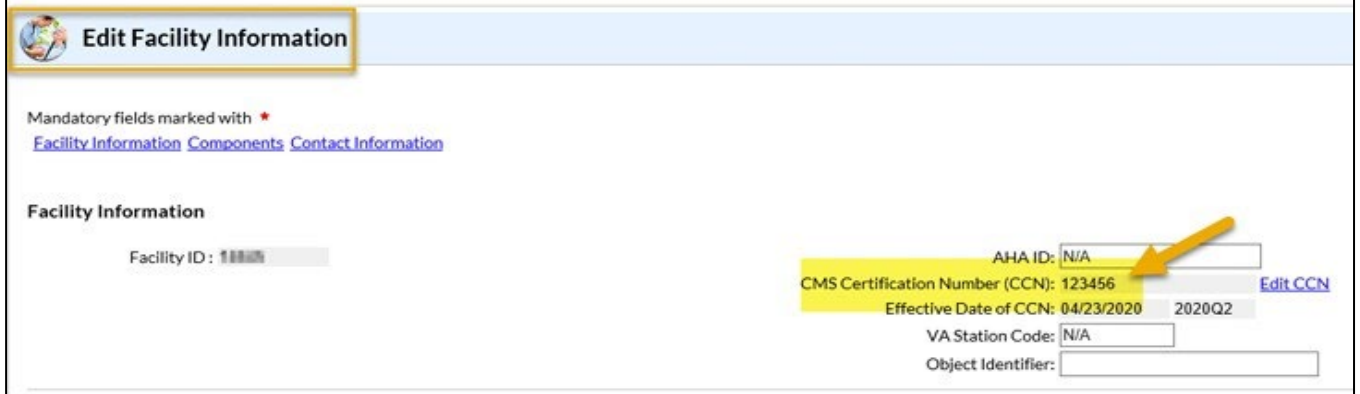


https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

6. **Click "CLOSE"** button, which will return you to "*Edit Facility Information*" page



7. **VERIFY** that the newly added CCN and/or effective date values are correctly listed



YOU HAVE SUCCESSFULLY ADDED A CCN TO NHSN

How to Add a CCN in NHSN (continued)

https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

How to Edit an Existing CCN in NHSN

If it is determined that the facility's CCN or CCN Effective Date is incorrect within NHSN, then you will **EDIT** to correct the CCN or CCN Effective Date.

1. The NHSN facility administrator or a designated user with NHSN administrative rights should navigate to the **FACILITY -> FACILITY INFO** tab on the left navigation menu.

https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

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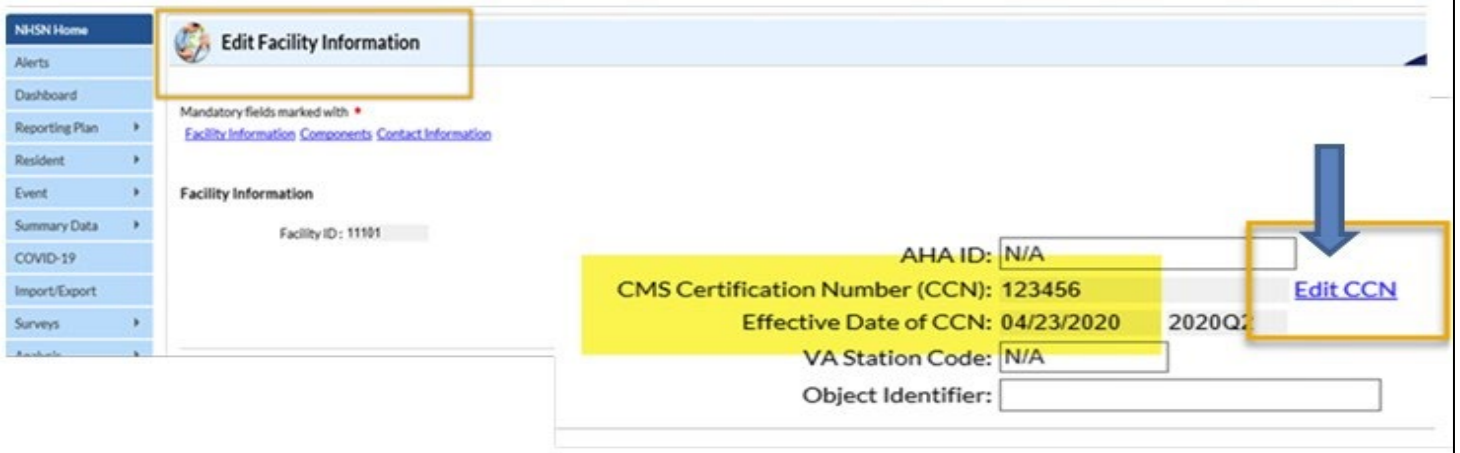
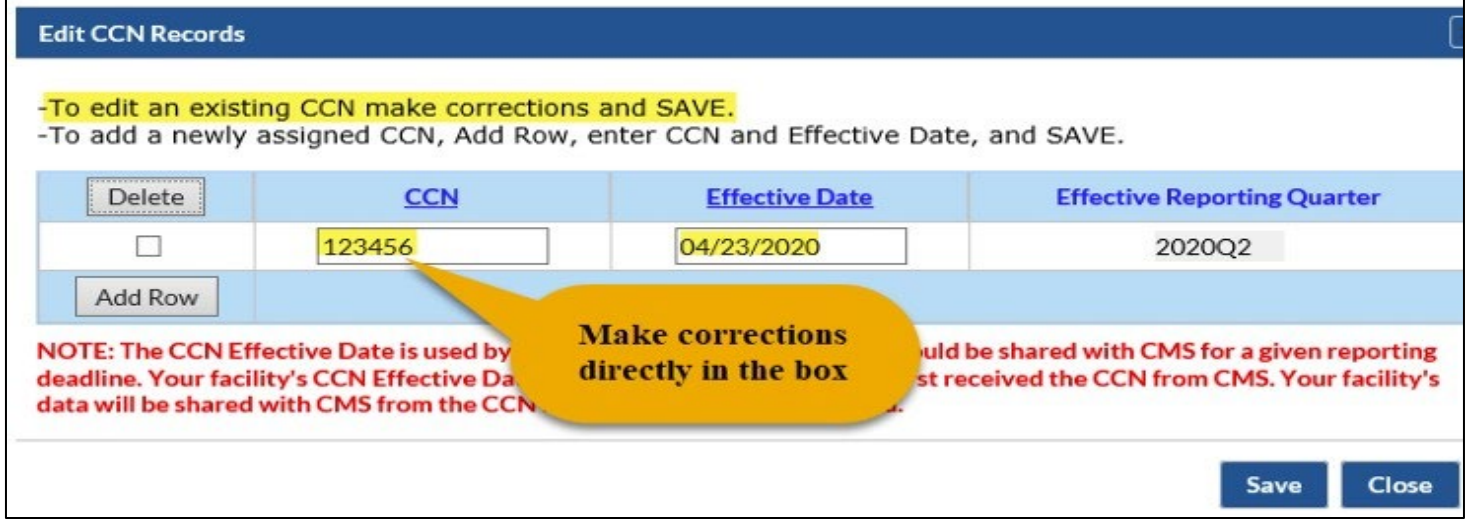
CENTERS FOR MEDICARE & MEDICAID SERVICES
QUALITY IMPROVEMENT & INNOVATION GROUP

2. Next, on the "*Edit Facility Information*" page, **Click "EDIT CCN"**



3. On the "*Edit CCN Records*" page, click on the dialogue box below *CCN* and/or *Effective Date* and **MAKE CORRECTIONS** directly inside the box (CCN and/or Effective Date)

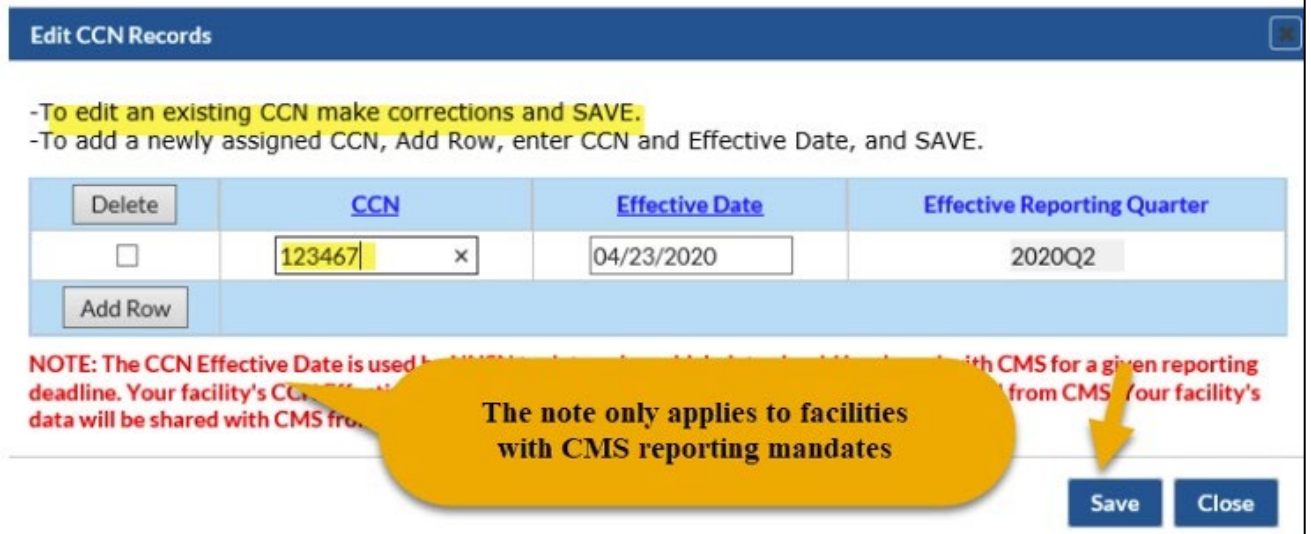


How to Edit an Existing CCN in NHSN

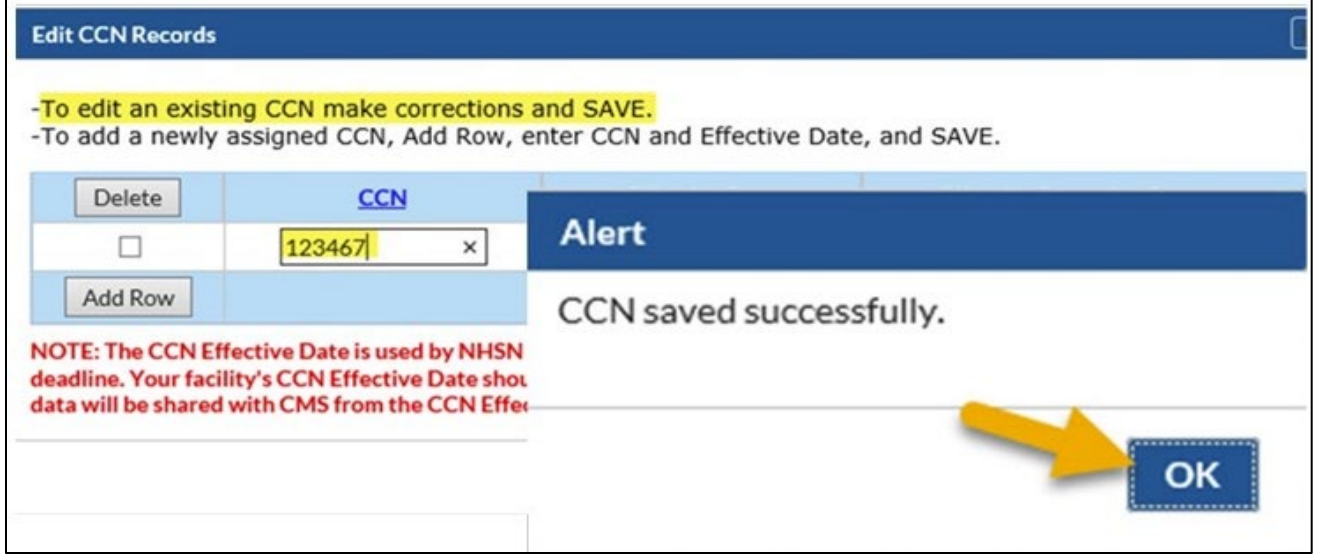
https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

How to Edit an Existing CCN in NHSN

4. After edits are completed, **Click "SAVE"**

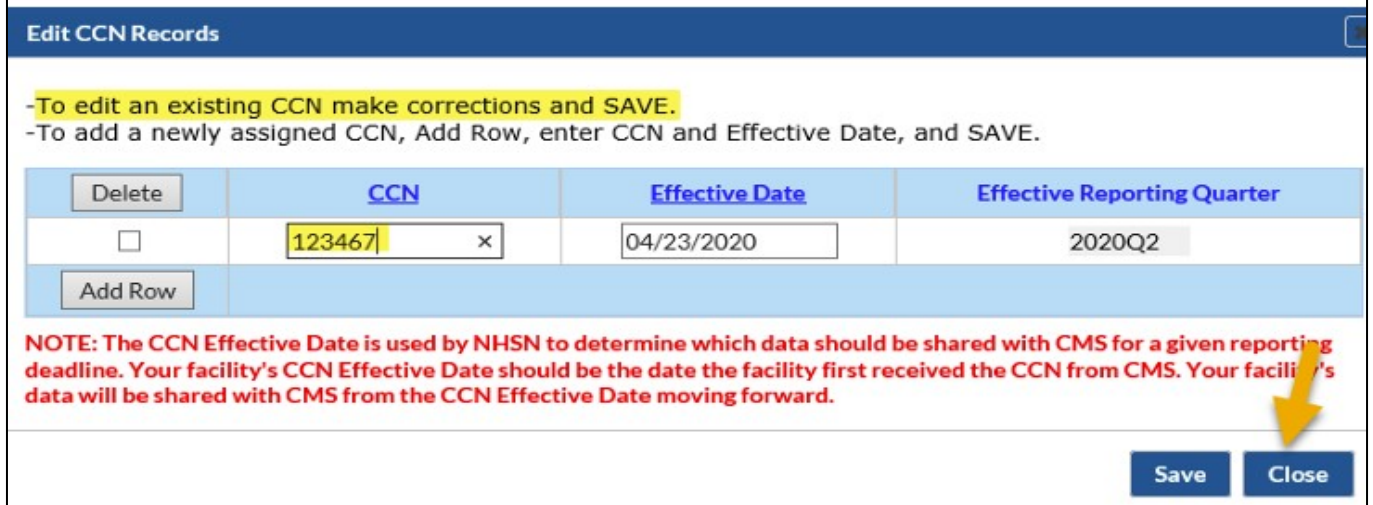


5. You will receive an Alert pop up box to acknowledge the entered CCN was saved successfully. **Click "OK"**

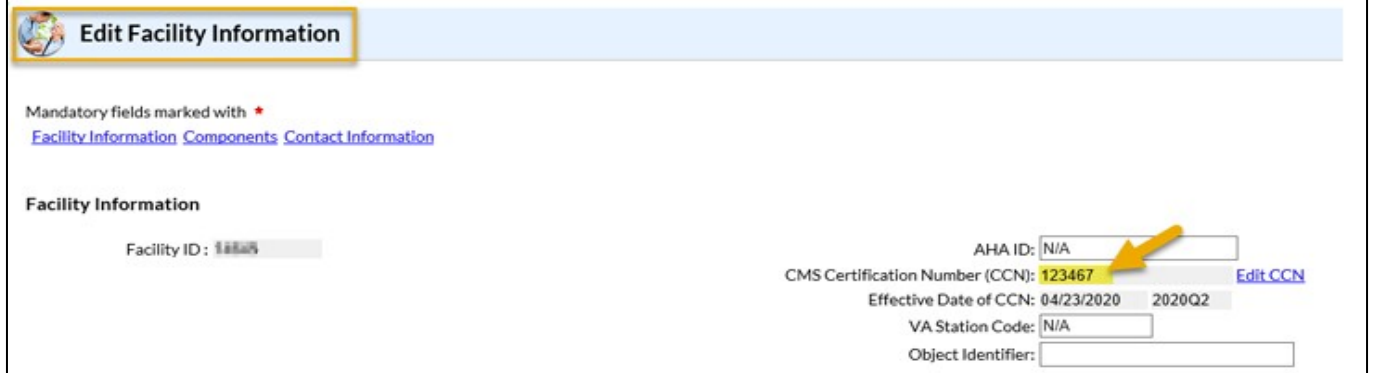


https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

6. **Click "CLOSE"** button, which will return you to the "*Edit Facility Information*" page



7. **VERIFY** that the newly edited CCN and/or Effective Date values are correctly listed



YOU HAVE SUCCESSFULLY EDITED AN EXISTING CCN IN NHSN

How to Edit an Existing CCN in NHSN

https://www.cdc.gov/nhsn/pdfs/ltc/ccn-guidance-508.pdf

Case Study #3

You are the sole NHSN reporter for Let It Go Nursing & Rehab Center. You are going on vacation for two weeks. What should you do abut NHSN reporting while you are away to remain compliant with CMS reporting requirements?

A. Nothing, CMS will send you an email that says enjoy your time off
B. Add a new NHSN user to continue timely reporting while you are away
C. Report ahead of time because you are psychic and can predict the future
D. Not sure

Answer

B. Add a new NHSN user to continue timely reporting while you are away

- It is recommended to have at least two NHSN users who can view, enter and analyze data. This will help prevent the loss of NHSN access in the event of staff turnover and ensure compliance with CMS reporting requirements.

Adding a New NHSN User

To Add Users:

1. The NHSN Facility Administrator will log into SAMS at https://sams.cdc.gov/ to access NHSN.
2. On the left-hand navigation panel of the NHSN homepage - near the bottom of the screen, select > ***Users***>>***Add***.

3. When the ***Add User*** screen appears, *complete all the required fields marked with* *.
   a. **Create a username (ex. first initial and last name - ASmith)**
      - **Can have up to 32 characters or numbers**
      - **Cannot be an email address**
      - **Cannot contain any special characters (i.e. %, $,&, etc.)**

   * The NHSN User ID is a unique identifier used to identify users in the NHSN application, that is created by the NHSN Facility Administrator.*

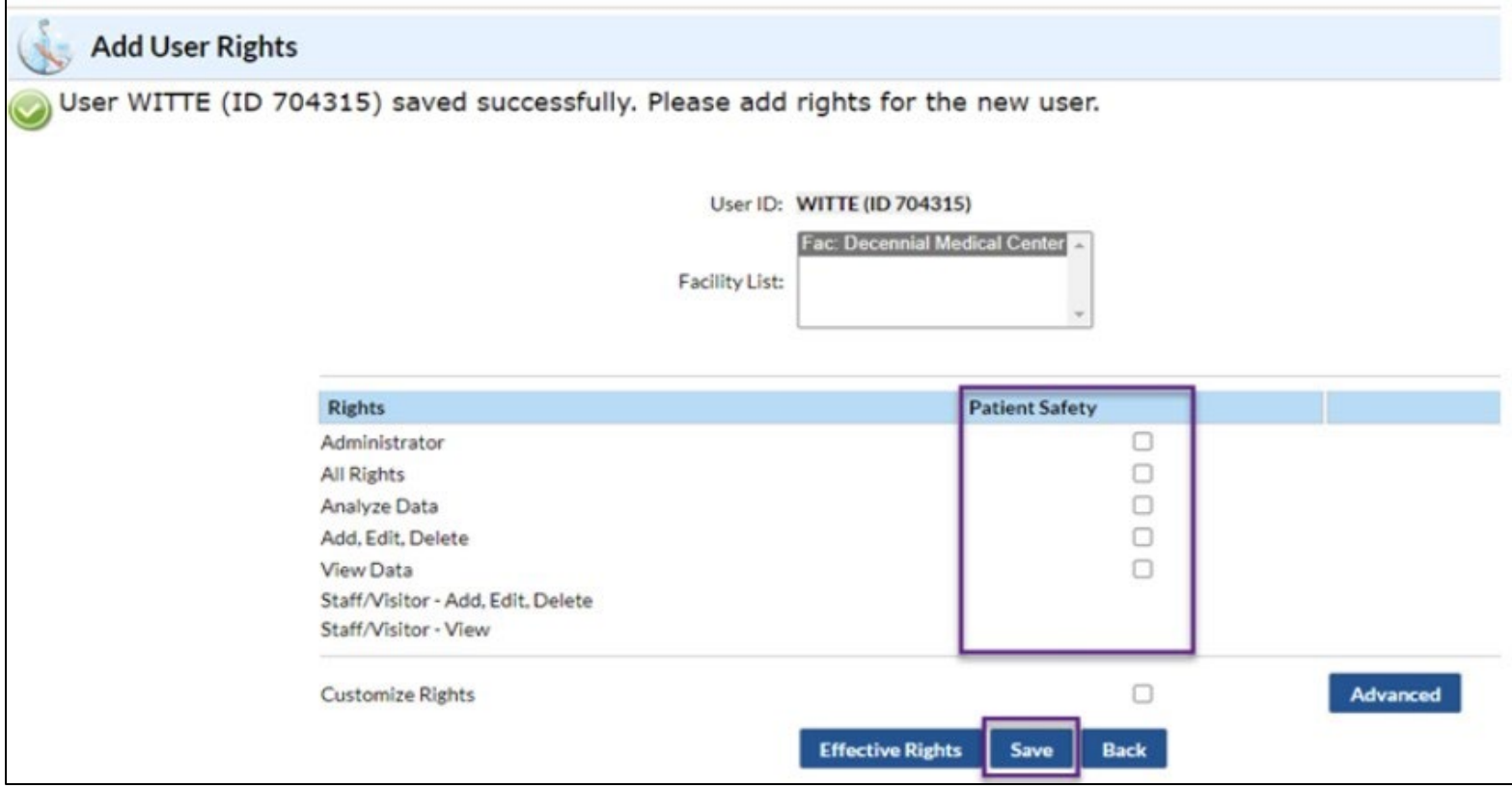
   b. **The email address entered must be the same one used to request their SAMS invitation.**

https://www.cdc.gov/nhsn/pdfs/add-user-508.pdf

Adding a New NHSN User

4. Click **"Save"** to create the user.

5. Once the user has been created, you must assign user rights by selecting the access boxes and click "**Save**".

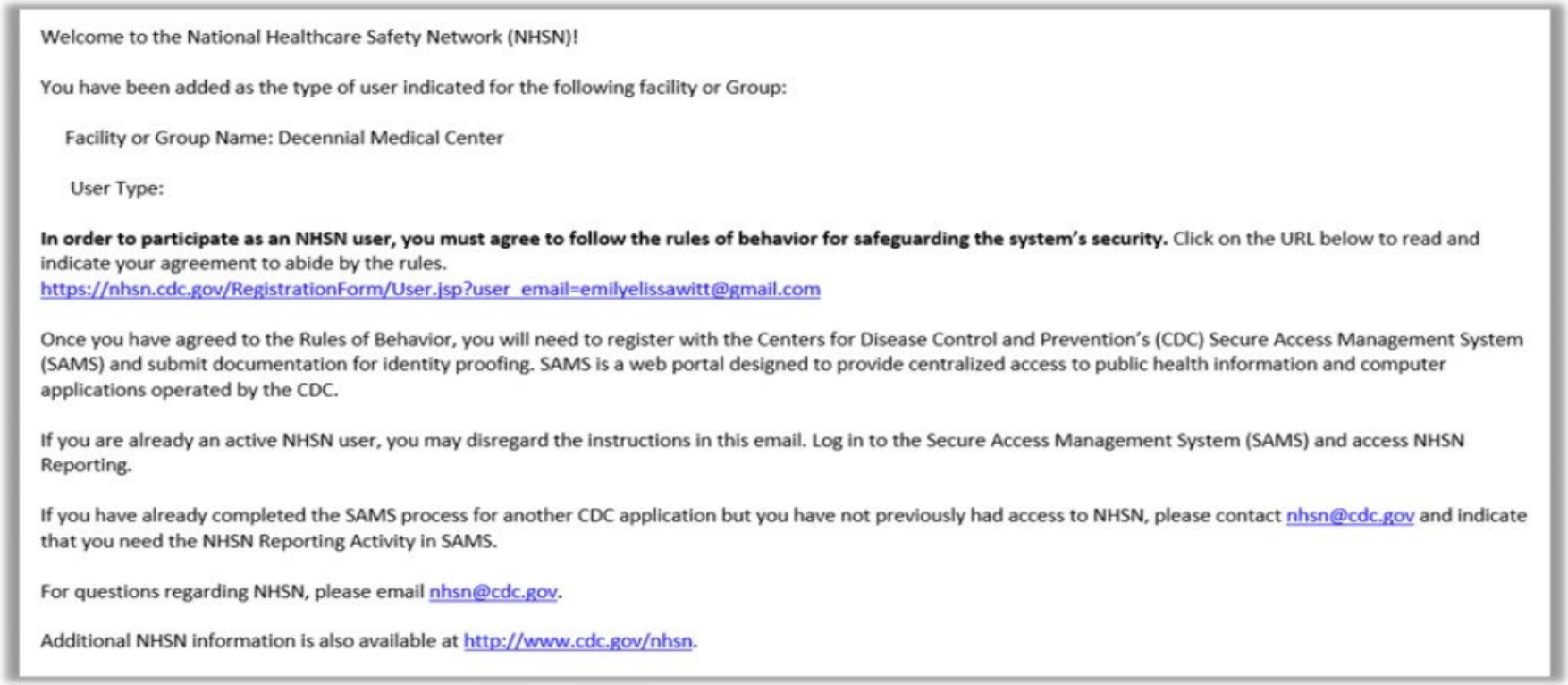


https://www.cdc.gov/nhsn/pdfs/add-user-508.pdf

Adding a New NHSN User

The newly added user will receive two emails containing instructions to complete SAMS registration and NHSN enrollment. Examples are provided below. *The email address used to register for SAMS must be the same email address as the one entered in step 3.

- After a new user is added to an enrolled facility, NHSN will send the "Welcome to NHSN!" email (screenshot below) that will have instructions for accessing the NHSN Facility/Group Administrator Rules of Behavior.



Welcome to the National Healthcare Safety Network (NHSN)!

You have been added as the type of user indicated for the following facility or Group:

Facility or Group Name: Decennial Medical Center

User Type:

In order to participate as an NHSN user, you must agree to follow the rules of behavior for safeguarding the system's security. Click on the URL below to read and indicate your agreement to abide by the rules.
https://nhsn.cdc.gov/RegistrationForm/User.jsp?user_email=emilyelissawitt@gmail.com

Once you have agreed to the Rules of Behavior, you will need to register with the Centers for Disease Control and Prevention's (CDC) Secure Access Management System (SAMS) and submit documentation for identity proofing. SAMS is a web portal designed to provide centralized access to public health information and computer applications operated by the CDC.

If you are already an active NHSN user, you may disregard the instructions in this email. Log in to the Secure Access Management System (SAMS) and access NHSN Reporting.

If you have already completed the SAMS process for another CDC application but you have not previously had access to NHSN, please contact nhsn@cdc.gov and indicate that you need the NHSN Reporting Activity in SAMS.

For questions regarding NHSN, please email nhsn@cdc.gov.

Additional NHSN information is also available at http://www.cdc.gov/nhsn.

https://www.cdc.gov/nhsn/pdfs/add-user-508.pdf

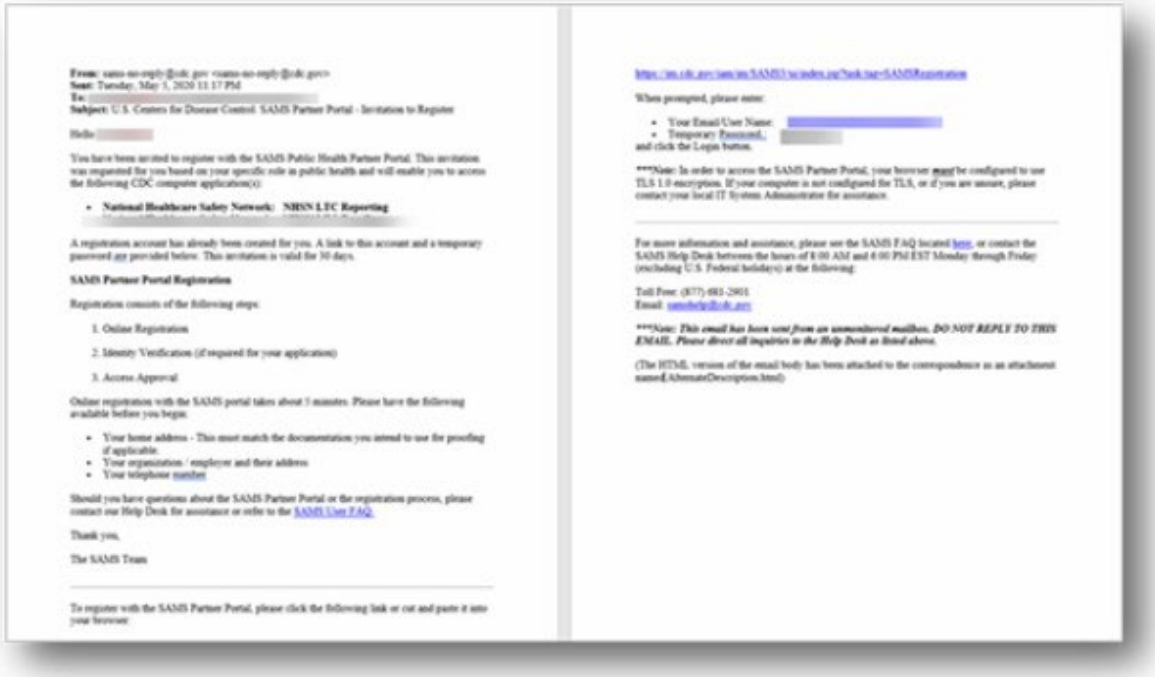
Adding a New NHSN User

- Once the newly added user selects the link in the email, they will receive the agreement to review NHSN "Rules of Behavior" (screenshot below):

https://www.cdc.gov/nhsn/pdfs/add-user-508.pdf

Adding a New NHSN User

- After the new user "Agree" to accept the NHSN Rules of Behavior, the user should allow 3 business days to receive the "Invitation to Register with SAMS" from SAMS-no-reply (screenshot below) email:



The added user must read the email and follow the instructions in its entirety to ensure completion of process to access NHSN.

https://www.cdc.gov/nhsn/pdfs/add-user-508.pdf

Access to SAMS

Registration is a three-step process:

1. **Online Registration** – First, you will receive an 'Invitation to Register' email. This invitation will include instructions for the online registration process. During registration, you will be asked to supply some basic information about yourself. You will choose your personal SAMS password to help keep your account private and secure.
2. **Identity Verification** – Once the NHSN user has completed the online registration, you will receive an email with instructions for Identity Verification. To provide individuals with access to non-public information, U.S. law requires that the identity of potential users is first verified. This step is critical in helping to protect people's private data and in helping to prevent information misuse. Please be assured that NHSN has made every effort to keep this necessary process as simple and non-intrusive as possible. Also, be assured that your registration materials will only be used to help determine your suitability for information access and that these materials will not be shared outside of NHSN.
3. **Access Approval** – Once your Identity Verification is complete, the access level most appropriate for your role will be determined, and your SAMS account will be activated. SAMS will send you an account activation email with a link to the SAMS portal page where you can begin using your applications.

https://www.cdc.gov/nhsn/sams/sams-user-faq.html

SAMS Level 3 Access

SAMS Level 3 Access requires proof of identity.

- If you do not currently have Level 3 access, you should have received an invitation from NHSN
- If you have not received an invitation from NHSN, use the ServiceNow feature and enter "SAMS Level 3 Access" in the section for Short Description.
    - In the Description field, enter "I am with [FACILITY NAME] [5-digit Facility ID in NHSN]. Our CMS CCN# is [FACILITY CCN#]. I would like to get Level 3 SAMS Access and requesting the identity proofing email be sent to me."

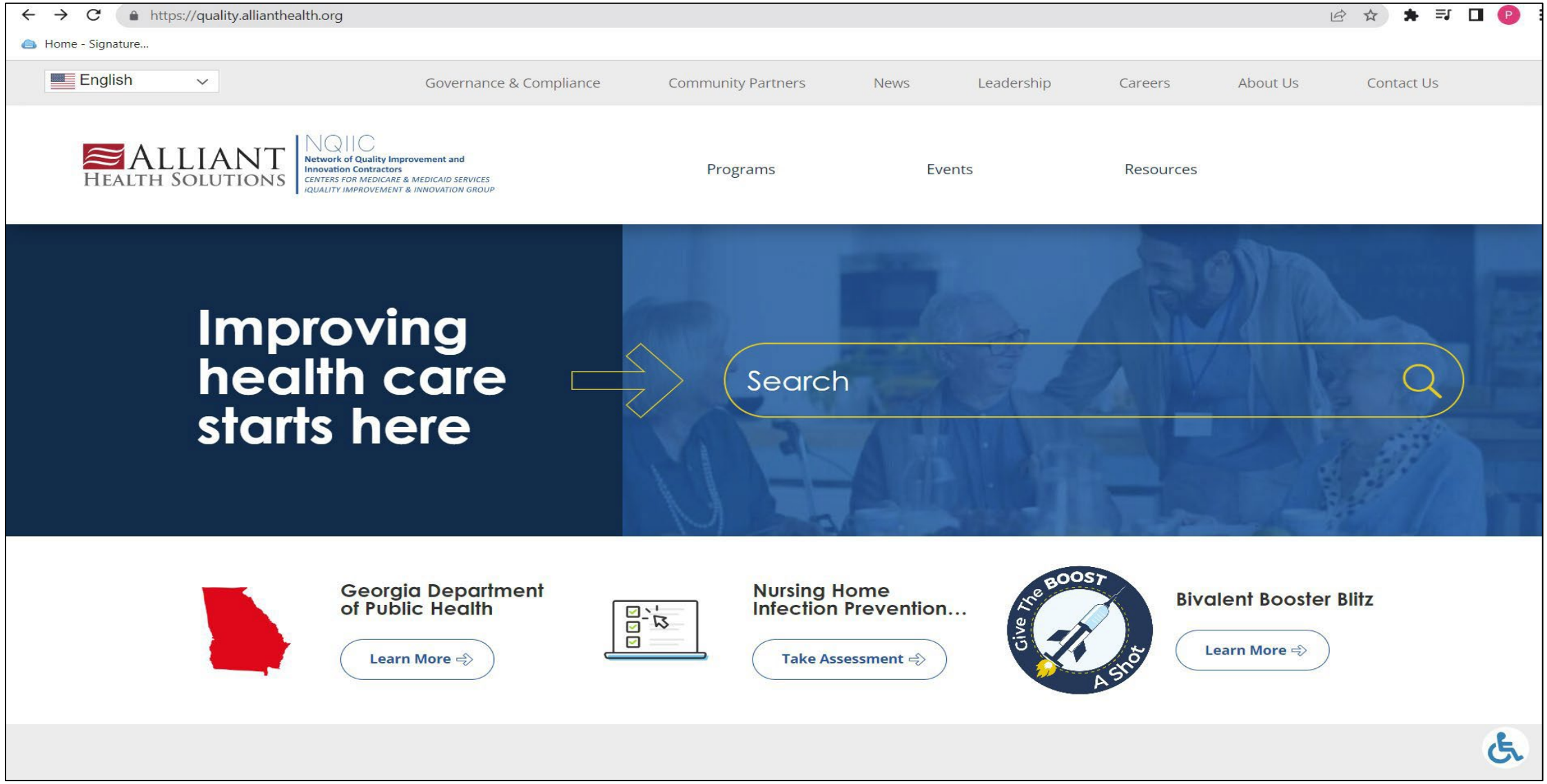
Alliant Health and NHSN Updates

In Case You Missed It

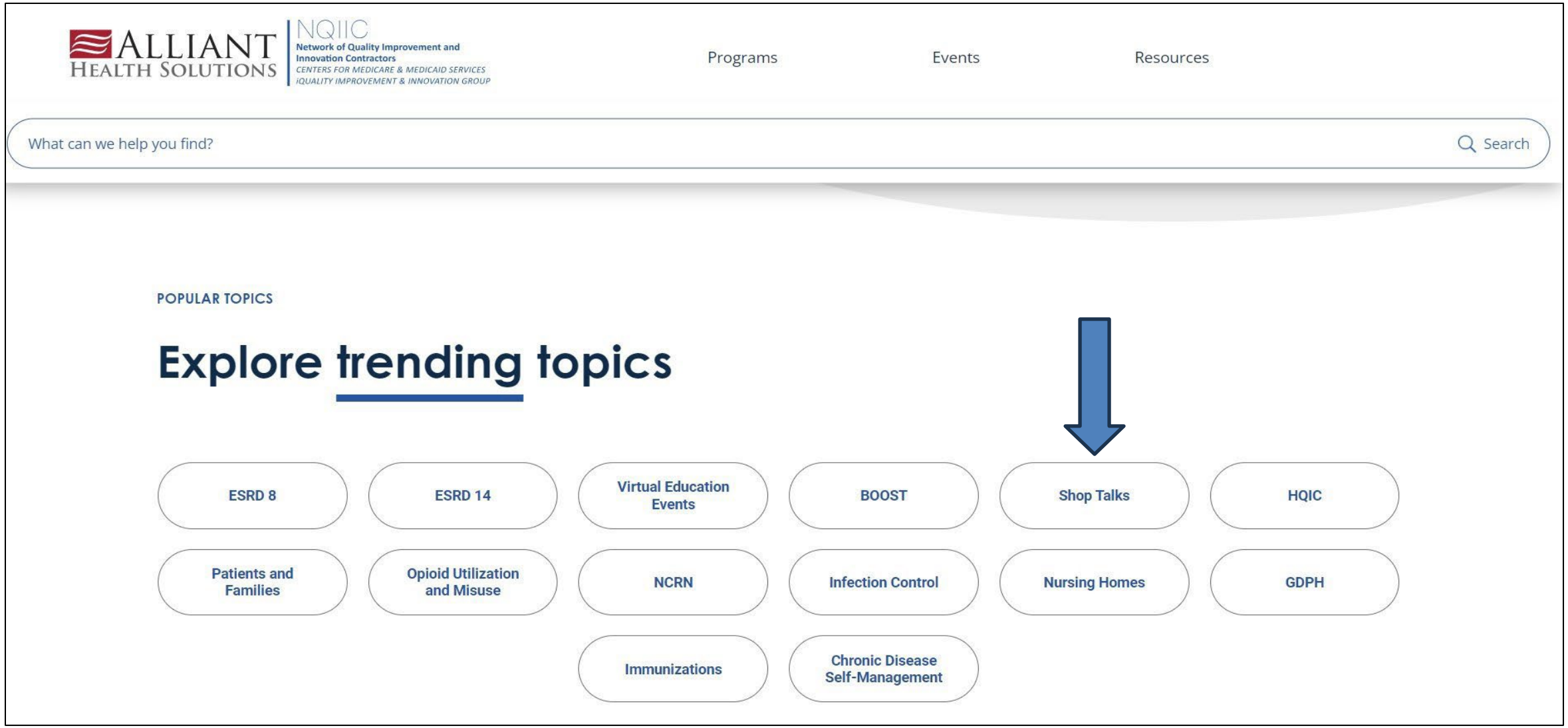
Last month's Shop Talk:

- NSHN live demo (COVID-19 Pathway Data Reporting and COVID-19 Vaccination Data Reporting to meet CMS reporting requirements)
- Slides
- Webinar Recording

Alliant Health Solutions Website



Alliant Health Solutions Website



https://quality.allianthealth.org/

Alliant Health Solutions Website

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Home Programs Events Resources

What can we help you find? Search

Shop Talks & Quickinars

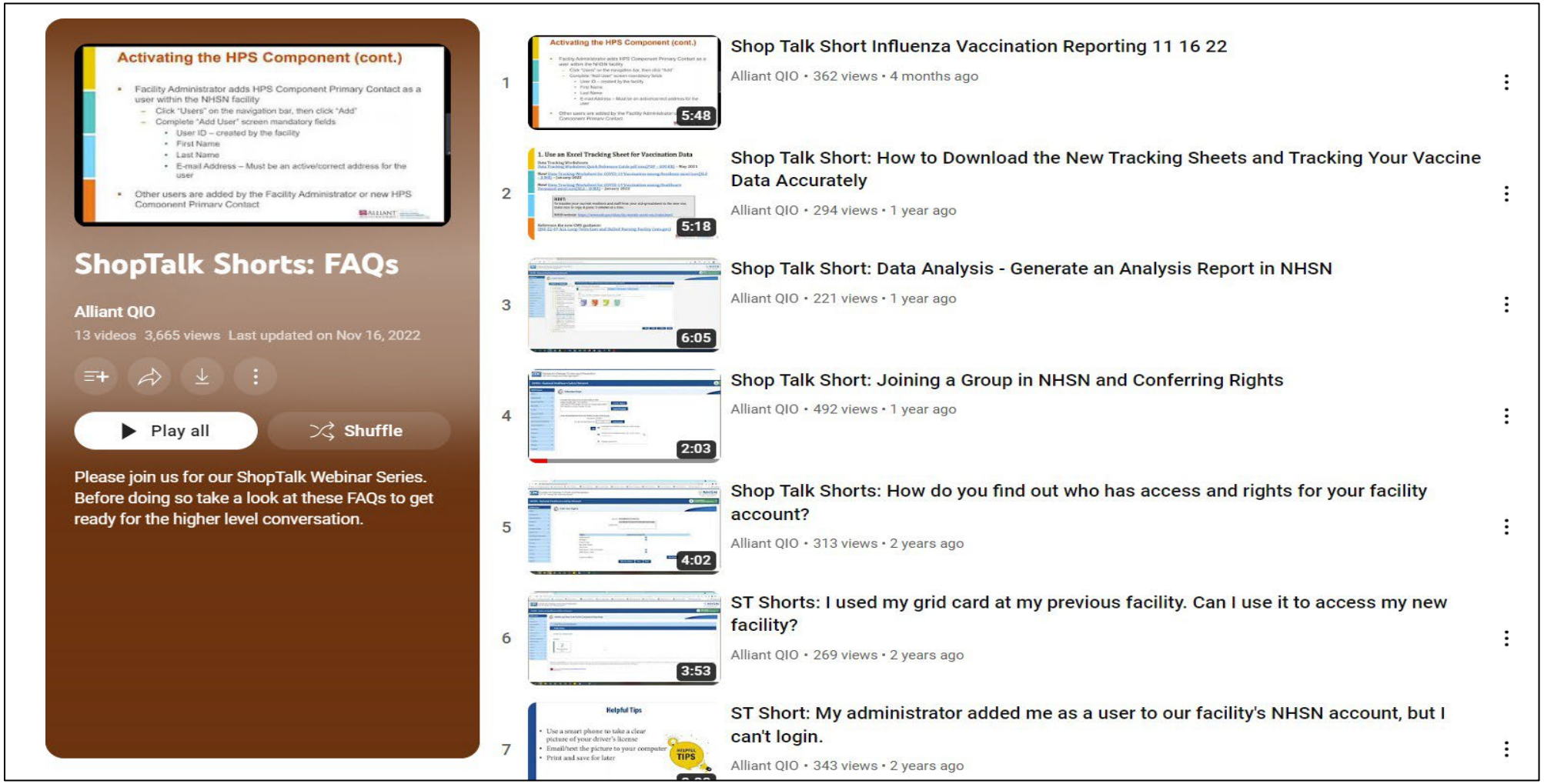
A shop talk is a webinar hosted by Alliant to share information and resources.

Updates and support for surveillance, tracking and infection prevention in nursing homes using National Healthcare Safety Network (NHSN). This WebEx is focused on submitting COVID-19 data but may include other components such as C. Diff, UTIs and hand hygiene.

Click here to access the Shop Talk Shorts FAQs and video playlist.

Click here to access the NHSN Weekly COVID-19 Vaccine Summary – Do Not Report Zeros resource.

Shop Talk and Shop Talk Shorts YouTube Channel



https://www.youtube.com/playlist?list=PLXWmxni-xNHspWHhLIlrqcLGlzXZPljlF

NHSN E-Newsletters

Volume 18, Issue 4
December 2023

NHSN
NATIONAL HEALTHCARE SAFETY NETWORK

CENTERS FOR DISEASE CONTROL AND PREVENTION

NHSN E-Newsletter

Inside this Issue:

Patient Safety Component	
Attention! New CMS Required Reporting Measure for CY 2024: NHSN AUR Module Submission Required for the CMS Promoting Interoperability Program	2
Analysis Updates: Patient Safety Component Analysis Treeview Screen	3
AUR Module Updates	4
Updates to the Antimicrobial Resistance and Patient Safety Portal	7
Coming Soon: NHSN for ASCs Newsletter	7
NHSN Education and Training	
2024 NHSN Protocol and Training Events	7
Healthcare Personnel Safety Component	
Person-Level Vaccination Forms for HPS Component	9
NHSN Fall 2023 Up to Date Definition: Quarter 4 of 2023	9
Healthcare Personnel Influenza Vaccination Annual Data Reporting	10
Dialysis Component	
Mark Your Calendars – Q3 2023 QIP Deadline Approaching	11
Biovigilance Component	
Hemovigilance Module Updates	11
General NHSN Information	
NHSN Vendor Corner	12
NHSN Helpdesk: Activity Update	17
NHSN Enrollment Update (as of December 12, 2023)	17

Newsletters | NHSN | CDC

Save the Date

What: NHSN Annual Training
When: **March 18-22, 2024**
Where: Virtual

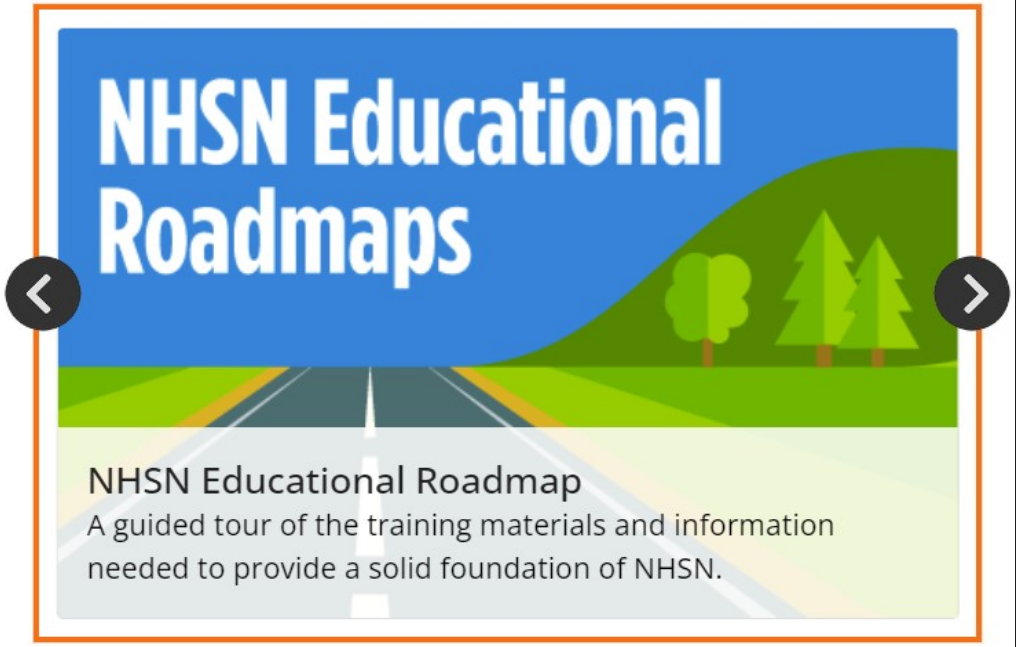
Registration links and more details to come!

NHSN Training

Our mission is to offer learning opportunities in a variety of formats that enhance the knowledge and skills of NHSN facility- and group-level participants and their partners in order that they may effectively use the data obtained from the surveillance system to improve patient and healthcare personnel safety.

Objectives

- Convey NHSN data collection methods, submission requirements, and analysis options to participants so that they may acquire, submit, and disseminate high quality, actionable data.
- Prepare participants to use the NHSN reporting application accurately and efficiently.
- Enhance participants' and their partners' understanding of data quality and the value of adverse event monitoring.
- Encourage collaboration among participants and partners to improve the patient and healthcare personnel safety across the spectrum of care.



https://www.cdc.gov/nhsn/training/index.html

Long-Term Care Facility Component Roadmap

Phase II: Modules/Protocols

Healthcare-associated Infections: Surveillance for Urinary Tract Infections

Surveillance for UTI Module: Part I [Video – 24 min]
Slideset [PDF – 1.1 MB]

Surveillance for UTI Module: Part II [Video – 31 min]
Slideset [PDF – 3.4 MB]

UTI Protocol [PDF – 533 KB]

Laboratory-identified Event (LabID Event): Surveillance for CDI and MDROs in LTCF

Surveillance for CDI in LTCFs: LabID Event Modules [Video – 30 min]
Slideset [PDF – 1.1 MB]

Surveillance for MDROs in LTCFs: LabID Event Modules [Video – 24 min]
Slideset [PDF – 1.1 MB]

LabID Event Protocol [PDF – 308 KB]

Prevention Process Measures: Hand Hygiene, Gloves and Gown Adherence

LTCF Prevention Process Measures Module [Video – 27 min]
Slideset [PDF – 2 MB]

PPM Protocol [PDF – 308 KB]

Phase III: Analysis

Introduction to Analysis

Data for Action: How can NHSN data be used to guide prevention efforts in LTCF? – March 2017 [Video – 43 min]
Slideset [PDF – 4 MB]

Welcome to the Long-term Care Facility Component (LTC) Educational Roadmap. This roadmap has three (3) sections, LTC Foundation, Modules/Protocols and Analysis. For the best learning experience, start with the Long-term Care Foundation section and work your way down the list and complete each item. After you complete this section, select the LTC Modules/Protocols Training that best meets your practice needs followed by Analysis.

Phase I: Long-Term Care Foundation

Part I: NHSN Getting to Know NHSN and the Long-term Care Facility Component

Infection Surveillance and Prevention in Long-term Care: A National Perspective [Video – 29 min]
Slideset [PDF – 3 MB]

Overview of Using NHSN to Track and Report Infections in LTCF [Video – 51 min]
Slideset [PDF – 5 MB]

https://www.cdc.gov/nhsn/training/roadmap/ltc-roadmap.html

Questions?

Thank You for Your Time!
Contact the Patient Safety Team

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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 high-risk 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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