BOOST Office Hours: Shop Talk - NHSN Updates & Technical Assistance

March 17, 2022
Presented by:
Marilee Johnson, MBA, MT (ASCP) &
Amy Ward MS, BSN, RN, CIC

Alliant Health Solutions
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 and assisting them in reducing health care-associated infections across the continuum of care.

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

Contact: Amy.Ward@AlliantHealth.org
Marilee Johnson, MBA, MT (ASCP)

INFECTION PREVENTION TECHNICAL ADVISOR

Marilee is a health professional with experience in public health epidemiology, infection prevention and clinical microbiology. Recently, she worked with the CDC’s National Healthcare Safety Network to reduce C. difficile infections in nursing home residents. She supports nursing homes with tracking and reporting infections in NHSN and focuses on strategies to reduce health-acquired infections across all patient care settings.

Marilee loves gardening, hiking, reading, yoga and spending time with her family and friends.

Contact: marilee.johnson@allianthealth.org
Objectives

Learn Today:
- Review NHSN access
- Discuss NHSN reporting requirements
- Review Data Entry to NHSN
- Run Reports to ensure data is accurate and of high quality

Use Tomorrow:
- Create an NHSN notebook ([Nov. Shop Talk](#))
- Generate a data validation report in NHSN ([Dec. Shop Talk](#))
- [January Shop Talk](#)
  - Download new tracking sheets
  - Deactivate former staff who no longer should have access
  - How to check your NHSN data for timeliness and accuracy
  - Don’t report ZERO for Vaccination numerator (#2)
NHSN Updates
A new COVID-19 therapeutic approved by the Food and Drug Administration (FDA) was added to the COVID-19 Module Therapeutics Pathway on February 25, 2022.

- NHSN COVID-19 Module
- SVH Event Reporting Tool
NHSN Access

CRITICAL TO YOUR ABILITY TO REPORT DATA WEEKLY

Steps to Gain Access:
1. Receive invitation to join NHSN
2. Read and agree to NHSN Rules of Behavior (includes training attestation)
3. Set up SAMS account and verify identity

Best Practices:
• Assign and train additional users
• Deactivate users who no longer need access
• Create a plan for weekly reporting that also addresses staff turnover and time off
How Do You Get an Invitation To Join NHSN?

A current facility user can invite you as a new user
• Watch this short video for instructions
  — How to add users to NHSN and assign rights

NHSN Facility Administrator change request form
• This is only an option if no one at the facility has a user account
• Access the form here
• Watch this short video for instructions
  — Help! I am new & no one has NHSN access
NHSN Weekly Reporting Requirements

COVID-19 Pathways
- Staff impact
- Resident impact
- Supplies
- Therapeutics

COVID-19 Vaccination
- COVID-19 vaccination for HCW
- COVID-19 vaccination for residents

You must report for each of these six areas at least once a week with no more than seven days between reports!
NHSN Tracking Sheets as a Best Practice for Data Quality
(and they are very helpful to you!)

Download these worksheets and reference guide

- Data Tracking Worksheet for COVID-19 Vaccination among Residents
- Data Tracking Worksheet for COVID-19 Vaccination among Healthcare Personnel
- Data Tracking Worksheet Quick Reference Guide
Why You Need To Use the Data Tracking Worksheet

<table>
<thead>
<tr>
<th>COVID-19 Vaccination Cumulative Summary for Long-Term Care Facility Residents</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>TRACKING WORKSHEET</strong></td>
<td></td>
</tr>
<tr>
<td>Facility ID#:</td>
<td>59979</td>
</tr>
<tr>
<td>Vaccination type: COVID-19</td>
<td>COVID-19</td>
</tr>
<tr>
<td>Week of data collection first day (Monday):</td>
<td>1/17/2022</td>
</tr>
<tr>
<td>Week of data collection last day (Sunday):</td>
<td>1/23/2022</td>
</tr>
<tr>
<td>Date Last Modified:</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Cumulative Vaccination Coverage</strong></th>
<th><em>All Patients (Total)</em></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>1. Number of residents staying in this facility for at least 1 day during the week of data collection</strong></td>
<td>10</td>
</tr>
<tr>
<td><strong>2. Cumulative number of residents in Question #1 who have received COVID-19 vaccine(s) at this facility or elsewhere:</strong></td>
<td></td>
</tr>
<tr>
<td>2.1. Only dose 1 of Pfizer-BioNTech COVID-19 vaccine</td>
<td>3</td>
</tr>
<tr>
<td>2.2. Dose 1 and dose 2 of Pfizer-BioNTech COVID-19 vaccine</td>
<td>3</td>
</tr>
<tr>
<td>2.3. Only dose 1 of Moderna COVID-19 vaccine</td>
<td>1</td>
</tr>
<tr>
<td>2.4. Dose 1 and dose 2 of Moderna COVID-19 vaccine</td>
<td>3</td>
</tr>
<tr>
<td>2.5. One dose of Janssen COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>2.99 Complete COVID-19 vaccination series: Unspecified Manufacturer</td>
<td>0</td>
</tr>
<tr>
<td>* Any completed primary COVID-19 vaccine series</td>
<td>6</td>
</tr>
<tr>
<td><strong>3. Cumulative number of residents in Question #1 with other conditions:</strong></td>
<td></td>
</tr>
<tr>
<td>3.1. *Medical contraindication or exclusion to COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>3.2. *Offered but declined COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>3.3. *Unknown COVID-19 vaccination status</td>
<td>0</td>
</tr>
<tr>
<td><strong>4. Cumulative number of residents in question #2 eligible to receive an additional dose or booster COVID-19 vaccine</strong></td>
<td>5</td>
</tr>
<tr>
<td><strong>5. Cumulative number of residents in question #4 who have received an additional dose or booster COVID-19 vaccine at this facility or elsewhere since 08-01-2021</strong></td>
<td></td>
</tr>
<tr>
<td>5.1. *Additional dose of Pfizer-BioNTech COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>5.2. *Additional dose of Moderna COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>5.3. *Additional dose of Janssen COVID-19 vaccine</td>
<td>0</td>
</tr>
<tr>
<td>5.4. Additional dose of unspecified manufacturer</td>
<td>0</td>
</tr>
</tbody>
</table>

Be sure the week of data collection is correct for the week you are entering to NHSN.

Simply enter the data from each of the corresponding fields to NHSN.

Use care when reporting question 4 (cumulative number eligible to receive booster has been removed). This has changed in the NHSN application and has not yet been updated on the worksheets.
Recent Updates in NHSN

Weekly NHSN COVID-19 Vaccination Data Modules

1. The question of individuals eligible for an additional dose or booster dose has been removed since most individuals are now eligible for a booster dose, according to the latest CDC guidelines ([Interim Clinical Considerations for Use of COVID-19 Vaccines | CDC](https://www.cdc.gov/nhsn/pdfs/hps/covidvax/protocol-hcp-508.pdf)). This will also simplify data reporting for facilities.

**Important:** Please continue to track your internal data for who is eligible to get boosted on the excel tracking sheets so you can schedule in a timely manner.

Recent Updates in NHSN

Weekly NHSN COVID-19 Vaccination Data Modules

2. The CDC updated COVID-19 vaccination data reporting guidance to include vendors under the “other contract personnel” category if they are regularly scheduled to work in the facility, regardless of clinical responsibility or patient contact. Facilities should begin reporting data on vendors from this point forward. If possible, facilities should revise data reported for prior weeks in accordance with this new guidance. For more information, please see the updated frequently asked questions, specifically questions 14 and 15, under the “Data Reporting: General” section: FAQs on Reporting COVID-19 Vaccination Data | NHSN | CDC.

*HCP-eligible to have worked include individuals who are scheduled to work in the facility at least one day every week...

Reference the new COVID-19 Vaccination Protocol:
List of Contracted and Vendor Healthcare Personnel
(Examples, not exhaustive)

- Admitting staff/clerical support/registrars
- Agency nurses
- Ambulance drivers (who enter the facility to assist with transportation)
- Biomedical engineers
- Central supply staff
- Chaplains
- Construction workers (working inside the facility)
- Dietary/food service staff
- Dieticians
- Dialysis technicians
- EKG technicians
- EMG technicians
- Home health aides
- Housekeeping staff
- Information Technology staff
- Laboratory: Phlebotomists
- Laboratory: Technicians
- Landscapers (working inside the facility)
- Laundry staff
- Maintenance staff/engine
- Nursing aides
- Occupational therapists
- Patient care technicians
- Patient transporters
- Pharmacists
- Pharmacy/medication technicians
- Physical therapists
- Psychologists
- Psychology technicians/Mental health workers
- Radiology: X-ray technicians
- Recreational therapists/Music therapists
- Respiratory therapists
- Security staff
- Social workers/case managers
- Speech therapists
- Surgical technicians
- Traveling nurses
- Ultrasound technicians
- Utilization review nurses
Recent Updates in NHSN

New data quality check manual. Please review this manual to ensure you are reporting correctly and by the case definitions.

NHSN tutorials to help you generate your own analysis reports. Use these to help you verify your internal NHSN data accuracy.

• New! Facility Line Listing: All COVID-19 Vaccination Cumulative Summary Data – Additional or Booster Doses – January 2022

• New! Long Term Care Line Listing: All COVID-19 Vaccination Cumulative Detailed Data – Residents – January 2022

• New! Weekly COVID-19 Vaccination Reporting – Long Term Care Facility – January 2022
Challenge: Try to attend at least 1 BOOST Event

Upcoming Office Hours & Registration Links:
You will receive AANC contact hours if you complete the poll after the webinar

- **BOOST Education Event | 3.16.22**
- **BOOST Office Hours | 3.24.22**
- **BOOST Education Event | 3.30.22**
- **BOOST Office Hours | 3.31.22**

Each Tuesday, you will receive a [newsletter](#) with a best practices, updated guidance, posters, and education.

Weekly Booster Bulletin March 8th *(did you receive yours?)*  
- March 8th  
- March 1st

Give The BOOST A Shot Resources  
[https://quality.allianthealth.org/topic/give-the-boost-a-shot/](https://quality.allianthealth.org/topic/give-the-boost-a-shot/)
Objectives Check-In

Learn today:
• Review NHSN access
• Discuss NHSN reporting requirements
• Review Data Entry to NHSN
• Run Reports to ensure data is accurate and of high quality

Use tomorrow:
• Continue to use your tracking sheets for accurate reporting to NHSN
• Check your data for accuracy and completeness weekly in NHSN
• Use your NHSN data for action and quality improvement

How will this change what you do? Please tell us in the poll.
Shop Talk Shorts
Instructional videos to answer technical questions related to NHSN

Help! I am new & no one has NHSN access
How do I find out who has access to my facility?
How do I add users and rights to our NHSN account?
Can I use my grid card to access my new facility?
How do I change my email address for NHSN & SAMS?
I am leaving, how do I reassign another NHSN facility administrator?
How do I generate a report in NHSN to see my vaccine data and dates submitted?
How do I join Alliant Quality’s NHSN Data Group?
Generate an analysis report
How do I use Tracking Sheets for submitting my vaccine data into NHSN?

Bookmark our FAQ YouTube channel for easy reference to frequent NHSN issues:
https://www.youtube.com/playlist?list=PLXWmxni-xNHspWHhL1rqcLGlzXZPljIF
Questions?

Please put your questions into the Q&A.
Closing Survey

Help Us Help You!

• Please turn your attention to the poll that has appeared in the lower right-hand side of your screen.
• Completion of this survey will help us ensure our topics cater to your needs.
Thank You for Your Time!

Contact the Patient Safety Team

Marilee H. Johnson, MBA, MT (ASCP)
Technical Advisor, Infection Prevention
Marilee.Johnson@AlliantHealth.org | 919.695.8331

Amy Ward, MS, BSN, RN, CIC
Infection Prevention Specialist
Amy.Ward@AlliantHealth.org | 678.527.3653

Melody Brown, MSM
Aim Manager, Patient Safety
Melody.Brown@AlliantHealth.org | 678.527.3466
Mark Your Calendar!

Shop Talk: 3\textsuperscript{rd} Thursdays at 2 p.m. ET

Registration Links:

- April 21, 2022
- May 19, 2022

Visit our website for more info:
https://quality.allianthealth.org/topic/shop-talks/
**CMS 12th SOW 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

**Chronic Disease Self-Management**
- Increase performance on ABCS clinical quality measures (i.e., aspirin use, blood pressure control, cholesterol management, cardiac rehab)
- Identify patients at high-risk for developing kidney disease & improve outcomes
- Identify patients at high risk for diabetes-related complications & improve outcomes

**Quality of Care Transitions**
- Convene community coalitions
- Identify and promote optical care for super utilizers
- Reduce community-based adverse drug events

**Nursing Home Quality**
- Improve the mean total quality score
- Develop national baselines for healthcare related infections in nursing homes
- Reduce emergency department visits and readmissions of short stay residents

**ALLIANT Health Solutions**
Leighann Sauls  
Leighann.Sauls@AlliantHealth.org  
Georgia, Kentucky, North Carolina and Tennessee

JoVonn Givens  
JoVonn.Givens@AlliantHealth.org  
Alabama, Florida and Louisiana

Leighann Sauls  
Leighann.Sauls@AlliantHealth.org  
Georgia, Kentucky, North Carolina and Tennessee
Stay Up-to-Date With BOOST

BOOST Office Hours

- BOOST Office Hours & Shop Talk | 1.26.2022
- BOOST Office Hours | 1.27.2022
- BOOST Office Hours | 2.3.2022
- BOOST Office Hours | 2.10.2022
- BOOST Office Hours & Shop Talk | 2.17.2022
- BOOST Office Hours | 2.24.2022
- BOOST Office Hours | 3.3.22
- BOOST Office Hours | 3.10.22
- BOOST Office Hours & Shop Talk | 3.17.22
- BOOST Office Hours | 3.24.22
- BOOST Office Hours | 3.31.22

BOOST Education Events

- BOOST Kick-Off Event | 1.19.22
- BOOST Education Event | 1.26.2022
- BOOST Education Event | 2.2.2022
- BOOST Education Event | 2.9.2022
- BOOST Education Event | 2.16.2022
- BOOST Educational Event | 3.2.22
- BOOST Education Event | 3.9.22
- BOOST Education Event | 3.16.22
- BOOST Education Event | 3.23.22
- BOOST Education Event | 3.30.22

#GivetheBoostaShot  #VaxToTheMax