

Inpatient Value, Incentives, and Quality Reporting (VIQR)
Outreach and Education Support Contractor

### NHSN Enrollment and Reporting Healthcare Personnel COVID-19 Vaccination Data

#### **Presentation Transcript**

#### **Speakers**

#### Elizabeth Kalayil, MPH

Public Health Analyst
Division of Healthcare Quality Promotion
Lantana Consulting Group/Centers for Disease Control and Prevention (CDC)

#### Sherese Dennard, MEd

Program Analyst
Division of Healthcare Quality Promotion
Goldbelt C6, LLC/CDC

#### **Moderator**

#### Evette Robinson, MPH, CPHQ

Program Lead, IPFQR Program
Inpatient VIQR Outreach and Education Support Contractor

#### **January 20, 2022**

**DISCLAIMER:** This transcript was current at the time of publication and/or upload onto the Quality Reporting Center and QualityNet websites. Medicare policy changes frequently. Any links to Medicare online source documents are for reference use only. In the case that Medicare policy, requirements, or guidance related to this transcript change following the date of posting, this transcript will not necessarily reflect those changes; given that it will remain as an archived copy, it will not be updated.

This transcript was prepared as a service to the public and is not intended to grant rights or impose obligations. Any references or links to statutes, regulations, and/or other policy materials included in the presentation are provided as summary information. No material contained therein is intended to take the place of either written laws or regulations. In the event of any conflict between the information provided by the transcript and any information included in any Medicare rules and/or regulations, the rules and regulations shall govern. The specific statutes, regulations, and other interpretive materials should be reviewed independently for a full and accurate statement of their contents.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

#### **Evette Robinson:**

Hello and thank you for tuning in to the *NHSN Enrollment and Reporting Healthcare Personnel COVID-19 Vaccination Data* On Demand webinar. My name is Evette Robinson. I am the IPFQR Program Lead for the Inpatient Values, Incentives, and Quality Reporting, or VIQR, Support Contractor, and I will be your virtual host for the webinar.

Our speakers for today's webinar are Elizabeth Kalayil and Sherese Dennard from the CDC. Elizabeth Kalayil is a Public Health Analyst with the Lantana Consulting Group and is based in the Division of Healthcare Quality Promotion at the CDC. Elizabeth earned a Master of Public Health degree in International Health from Emory University. Sherese Dennard is a Program Analyst with Goldbelt Incorporated and is also based in the Division of Healthcare Quality Promotion at the CDC. Sherese has a Master of Education from Central Michigan University.

The purpose of this webinar is to review how the National Healthcare Safety Network, or NHSN, module can be used to report COVID-19 vaccination data for healthcare personnel, or HCP.

There are three objectives for today's webinar. The first objective is to introduce the value in reporting weekly COVID-19 vaccination data. Next, our presenters will go over how facilities can use NHSN to track weekly COVID-19 vaccination data for healthcare personnel. Our presenters will then review how to report data in detail. There will be a couple of knowledge checks during this presentation, and we encourage you to complete a survey at the end of this presentation. We value your feedback and welcome your suggestions regarding future presentations.

This concludes our introduction. I will now turn the presentation over to our first speaker. Elizabeth, the floor is yours.

#### Elizabeth Kalayil:

Thank you, Evette. First, we will cover some background information on the COVID-19 Vaccination modules.

The NHSN modules are designed to ensure that reporting of COVID-19 vaccination percentages are both consistent over time within a single healthcare facility and comparable across facilities.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Tracking vaccination coverage on a regular basis is important because vaccination coverage can change as new staff are hired. Accurate reporting of COVID-19 vaccination coverage rates can help facilities with their own efforts to track and improve vaccination coverage rates. By using NHSN, vaccination coverage data can be made available to authorities at the local and national levels. These agencies can use vaccination coverage data to help identify coverage gaps and issues surrounding vaccine supply. The data can also be combined with data on infection rates to inform infection control policies and recommendations.

There are five key questions for this COVID-19 vaccination module in NHSN. First, what is the number of current healthcare personnel? Second, what is the number of these healthcare personnel who have ever been vaccinated for COVID-19? This number is the cumulative number of vaccinated healthcare personnel. Third, what is the number of these healthcare personnel who did not receive vaccination due to other conditions?

For Question 4, facilities report on the number of healthcare personnel who have received an initial, complete COVID-19 vaccine series and who are eligible to receive an additional dose or booster. The final question, number 5, asks for the number of healthcare personnel who have received an additional vaccine dose or booster since August 2021.

So, now we will cover the data elements that can be reported each week through the NHSN COVID-19 Vaccination modules.

COVID-19 vaccination data for healthcare personnel working at non-long-term care facilities, such as inpatient psychiatric facilities, are entered through the Healthcare Personnel Safety Component. This slide shows an example of the data entry screen.

Now, we will go over the key updates that were implemented for the COVID-19 vaccination modules. The healthcare personnel categories were revised to include the following: employees, licensed independent practitioners, adult students, trainees and volunteers, and other contract

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

personnel. These categories are required. Facilities will also need to create a monthly reporting plan before entering vaccination data into NHSN. Also, questions on declining vaccination and unknown vaccination status are required for this module. Two questions were added to collect data on healthcare personnel receiving an additional dose or booster of the COVID-19 vaccine. Question 5 (5.1 – 5.4) requires facilities to report the cumulative number of healthcare personnel who received an additional dose or booster of the vaccine. The data are reported in the NHSN application by vaccine manufacturer. For the COVID-19 Vaccination modules, doses of COVID-19 vaccine received after an initial, completed vaccine series can be counted as additional doses or boosters.

#### **Evette Robinson:**

We would like your participation in response to the following question. True or False: Facilities need to create a monthly reporting plan before entering data into the Healthcare Personnel Safety, or HPS, Component in NHSN.

The correct answer is true. The monthly reporting plan indicates to the NHSN system which modules and protocols a user intends to follow for surveillance purposes in a specific month. The plan must be completed before data are entered for that month. Monthly reporting plans must be created or updated to include resident and HCP COVID-19 vaccination summary reporting. That is to say that vaccination data must be "in-plan" for data to be shared with CMS.

#### Elizabeth Kalavil:

The first question on the weekly COVID-19 vaccination data collection form for healthcare personnel asks for facilities to report how many healthcare personnel were eligible to have worked at the facility for at least one day during the week of data collection. Facilities should include employees, contractors, students, trainees, and volunteers who are regularly scheduled to work inside the facility. "Regularly scheduled" means that a person is scheduled to work in the facility at least one day every week. Working any part of a day is considered as working for one day. Facilities should include regular workers even if they are on temporary leave during the week of data collection. Temporary leave is defined as leave that is less than or equal to two weeks in duration.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Temporary leave includes sick days or vacation days. If temporary leave extends past two weeks, then the healthcare worker should not be included in Question 1 for the current week of data collection. Please note that data must be entered for each of the healthcare personnel categories. Also, each individual should be counted only once in Question 1.

For this question, please be aware that the totals for All Core Health Care Personnel (HCP) and All Health Care Personnel (HCP) will be autocalculated by NHSN. All Core Health Care Personnel (HCP) is defined as the sum of employees, licensed independent practitioners, and adult students/trainees, and volunteers. All Health Care Personnel (HCP) is defined as the sum of employees, licensed independent practitioners, adult students/trainees, volunteers, and other contract personnel.

Now, we will go over the specific categories of healthcare personnel. Employees are defined as all persons receiving a direct paycheck from the healthcare facility, regardless of clinical responsibility or patient contact.

The second denominator category consists of non-employee licensed independent practitioners specifically, physicians, advanced practice nurses, and physician assistants who are affiliated with the healthcare facility, but are not on the facility's payroll, regardless of clinical responsibility or patient contact. This category also includes post-residency fellows.

The third required denominator category consists of non-employee adult students/trainees and volunteers, who are aged eighteen and over. This is defined as 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 on the facility's payroll, regardless of clinical responsibility or patient contact.

The fourth denominator category consists of non-employee contract personnel. Contract personnel are defined as persons providing care, treatment, or services at the facility through a contract who do not fall into any of the other denominator categories.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Please note that this includes agency and/or pro re nata (PRN) staff who are scheduled to work at the facility at least once a week.

Now, we will move on to reviewing Question 2 on the data collection form. Facilities should report the cumulative number of all healthcare personnel each week in Question 1 who have ever received COVID-19 vaccines since December 2020. For instance, 10 individuals may have received dose 1 of the COVID-19 vaccine during the first week of data collection. During the second week of data collection, five more individuals received only dose 1 of the vaccine. So, for Week 1, a facility would report that 10 individuals received dose 1 of the COVID-19 vaccine. For Week 2, a facility would report that a total of 15 healthcare personnel received dose 1 of the COVID-19 vaccine.

Now, let's go through the steps of reporting vaccination data for Question 2. Under Question 2, you will see a drop-down box of COVID-19 vaccines. Click on the drop-down box and select the vaccine for which you would like to report data. At this time, you will see the Pfizer, Moderna, Janssen, and Unspecified Vaccines in the drop-down box.

The second step is to enter the cumulative number of current healthcare personnel who have received only one dose of the vaccine. The third step is to enter the cumulative number of current healthcare personnel who received both dose one and dose two of the vaccine.

Healthcare personnel may have received different types of vaccines. So, for Step 4, if some individuals received another type of vaccine, then return to the drop-down box and please repeat Steps 1 through 3 as described above.

This slide outlines some key points about Question 2. Facilities should include healthcare personnel receiving COVID-19 vaccine at the facility or elsewhere (such as a pharmacy). For those individuals receiving vaccine elsewhere, they should provide documentation of COVID-19 vaccination. If documentation is not provided, healthcare personnel should be included in Question 3.3 (unknown COVID-19 vaccination status).

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Please note that the Pfizer and Moderna vaccines require two doses for full vaccination. Only one dose is given for the Janssen vaccine. If an individual's medical record indicates that they received full COVID-19 vaccination outside the facility, but information for the specific vaccine manufacturer is unavailable, the facility should report these individuals in the Unspecified Manufacturer category. After a facility enters data for Question 2, NHSN automatically calculates the number of patients who have completed their vaccinations and are fully vaccinated.

This is an example of healthcare personnel receiving dose 1 and dose 2 of the Pfizer COVID-19 vaccine. Last month, 20 healthcare personnel received dose one of the Pfizer vaccine. For this week, two of the healthcare personnel received dose two of the vaccine. The two healthcare personnel who received dose two of the Pfizer vaccine would then be reported as receiving dose 1 and dose 2 of the Pfizer vaccine. The other 18 healthcare personnel who have not yet received their second doses would still be reported as receiving only dose one of the Pfizer vaccine.

Now, we will discuss Question 3. Question 3.1 is required. It asks facilities to report the cumulative number of healthcare personnel in Question 1 who have medical contraindications to COVID-19 vaccine. Please note that the term "exclusion" is listed in Question 3.1 in the NHSN application; however, this is no longer used, and facilities are encouraged to consult CDC guidelines for the most current information on medical contraindications. Medical contraindications are comprised of severe allergic reaction after a previous dose or to a component of the COVID-19 vaccine and a known diagnosed allergy to a component of the COVID-19 vaccine.

Questions 3.2 and 3.3 are now required. Question 3.2 asks for the cumulative number of healthcare personnel in Question 1 who declined COVID-19 vaccine. For this question, facilities should include individuals who declined a vaccine for philosophical, religious, or other reasons that are not considered medical contraindications as defined in Question 3.1.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Question 3.3 asks for the cumulative number of individuals in Question 1 whose COVID-19 vaccine status is not known. For example, individuals might claim to be vaccinated but do not have documentation for this.

All individuals included in Question 1 must be accounted for in Questions 2 and 3. In other words, the sum of values entered for Question 2, which is 2.1 - 2.99, and Question 3, which is 3.1 - 3.3, must equal the total number of individuals entered in Question 1.

For Question 4, facilities report on the number of healthcare personnel in Question 2 who are eligible to receive an additional dose or booster of the vaccine. Please note that an additional dose or booster is defined as COVID-19 vaccine received after completion of an initial vaccine series.

Facilities should include those who have received a complete COVID-19 vaccine series at this facility or elsewhere since December 2020 and eligible to receive an additional dose or booster of COVID-19 vaccine. And, when entering data into the NHSN application for this question, please note that the number of healthcare personnel in Question 4 cannot exceed the number of healthcare personnel who have completed a COVID-19 vaccine series in Question 2. Please refer to the link listed on this slide for guidance to determine healthcare personnel who are eligible to receive additional doses or boosters after receiving an initial, completed vaccine series.

This slide covers who is considered eligible for an additional dose or booster of COVID-19 vaccine, according to the latest CDC guidelines. All healthcare personnel are eligible for an additional dose or booster dose six months after receiving an initial completed COVID-19 vaccination series.

Healthcare personnel reported as having received an additional dose or booster in Question 5 cannot exceed eligible healthcare personnel listed in Question 4. Question 5 asks for facilities to report on the cumulative number of healthcare personnel in Question 4 who have received an additional dose or booster of the COVID-19 vaccine at this facility or elsewhere since August 2021. In addition, weekly cumulative data should

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

be reported for this question. So, for example, in Week 1, five healthcare personnel received an additional dose or booster of the COVID-19 vaccine. In Week 2, three more healthcare personnel received an additional dose or booster of a COVID-19 vaccine. Therefore, for Week 1, facilities should report that five healthcare personnel received an additional dose or booster. For Week 2, facilities should report eight healthcare personnel received an additional dose or booster.

Now, we will review the steps on how to report data for additional doses or boosters of the COVID-19 vaccine for Question 5.

For this question, you will see a drop-down box of COVID-19 vaccines. Click on the drop-down box and select the vaccine for which you would like to report data. You will see the Pfizer, Moderna, Janssen, and Unspecified Vaccines option in the drop-down box. Next, you will enter the cumulative number of healthcare personnel who received an additional dose or booster of the vaccine.

Healthcare personnel may have received different types of vaccines. So, for Step 3, if some personnel received another type of vaccine, then return to the drop-down box and please repeat Steps 1 through 2. After a facility enters data for Question 5, NHSN automatically calculates the number of individuals who have received an additional dose or booster.

If a facility does not have any individuals who received an additional dose or booster of the vaccine, they should do the following: Select any manufacturer from the dropdown. Enter 0 for Question 5. Save the record. Only individuals who have received an additional dose or booster should be reported in Question 5.

Question 6 consists of required questions on the availability of COVID-19 vaccines for healthcare personnel. First, indicate if your facility is enrolled as a COVID-19 vaccine provider. Please note that only facilities enrolled as vaccine providers can legally store, handle, and administer COVID-19 vaccine in the United States. More information on steps a facility can take to enroll as a COVID-19 vaccination provider is described using the link

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

listed on this slide. If the facility is enrolled as a COVID-19 vaccine provider, indicate if the facility had sufficient vaccine supply to offer all healthcare personnel the vaccine. If the facility is not enrolled as a COVID-19 vaccine provider, indicate if the facility has made other arrangements for healthcare personnel to receive vaccine. For example, the facility may have a referral system in place for healthcare personnel to receive vaccination at a health department or a pharmacy. There is also a field in the application where facilities can describe any issues with vaccine supply.

Finally, the CDC would like to remind facilities to report any adverse events to the Vaccine Adverse Event Reporting System, or VAERS, using the link listed on this slide. When completing a VAERS report, please enter the facility's 5-digit NHSN orgID in Box 26 of the VAERS form, as this will assist with identifying reports from NHSN sites. Serious adverse events include death, life-threatening conditions, or inpatient hospitalization that occur after vaccination, even if it is not certain that vaccination caused the event. Facilities should also report vaccine administration errors. Please note that other clinically significant adverse events may be outlined in fact sheets for provider emergency use authorization or prescribing information.

#### **Evette Robinson:**

Thank you Elizabeth! Before we turn the presentation over to our next speaker, Sherese Dennard, let's review the information regarding adverse events in the next knowledge check question. Providers are to report all adverse events to A: CDC, B: CMS, or C: VAERS.

The correct answer is C. All adverse events should be reported to the Vaccine Adverse Event Reporting System using the link on this slide.

#### **Sherese Dennard:**

Now we will briefly talk about the steps you will need to take to report weekly COVID-19 vaccination data in NHSN.

COVID-19 Vaccination Coverage Among HCP is an NHSN measure for endorsement by the National Quality Forum. The measure is defined as the percentage of HCP who received a complete COVID-19 vaccination

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

series. For example, HCP who received two doses of the Pfizer or Moderna vaccines or one dose of Janssen are considered fully vaccinated. Data on additional and booster doses are required in the NHSN application and help to inform public health response. The measure refers to data submitted for employees, licensed independent practitioners, and adult students, trainees, and volunteers. These categories constitute the All Core HCP field on the data collection form. For information about CMS reporting requirements, please see the links listed here.

This slide reviews the Inpatient Psychiatric Facility Quality Reporting Program requirements for the measure. Beginning on October 1, [2021,] certain facility types that are part of the Inpatient [Psychiatric Facility] Quality Reporting Program will need to submit COVID-19 vaccination data via the Weekly COVID-19 Vaccination module for at least one week per month to fulfill CMS reporting requirements. Facilities may choose to report these data weekly. COVID-19 vaccination data should be submitted by the end of the quarter as defined by CMS. Refer to the resources listed on this slide for more information about CMS reporting requirements and how to contact CMS with questions about the requirements.

CDC has created a table of instructions document that provides definitions for all categories and questions on the data collection form. Facilities should review all instructions before collecting and entering COVID-19 vaccination data into NHSN.

This slide reviews a data tracking worksheet that CDC has developed for non-long-term care facilities. This is an optional tool in an Excel spreadsheet format that is designed to help with data collection. Facilities can enter healthcare personnel vaccination information and select the week of data collection. The worksheet will automatically calculate data that should be reported to NHSN each week. Please note that this resource is meant to assist facilities, but facilities do need to submit the vaccination data through the NHSN application.

Now, we will briefly talk about the steps you will need to take to report weekly COVID-19 vaccination data in NHSN.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

First, we will go over some key roles in NHSN. The Facility
Administrator is the person enrolling the facility in NHSN. It is the person,
only person who can activate additional components for a facility. They
can add, edit, delete rights to facility data, users, and users' access.
Facility Administrators also have authority to nominate and join groups
for data sharing and is the only person who can reassign the role of
Facility Administrator to another user. There can only be one Facility
Administrator per facility. Users have the ability to view, enter, and
analyze data, but these rights are determined by the Facility Administrator.
Users may also be given administrative rights.

Enrolling in NHSN: Facilities that are currently not participating in NHSN and wish to participate must enroll their facility in NHSN. Please visit the link listed for more information regarding the enrollment process. During the enrollment process, facilities may choose to participate in any of the NHSN components.

Activating the HPS Component: Facilities that are already enrolled in NHSN and wish to participate in the HPS Component must activate the component within NHSN. For information about the HPS component, please visit the [second] link listed on this slide.

If your facility is not enrolled in NHSN, you must designate an individual to be your NHSN Facility Administrator and then complete the five-step enrollment process. If your facility is already enrolled in NHSN, you must get in contact with your NHSN Facility Administrator and ask him or her to activate the HPS Component. If you are unsure of your facility's status with NHSN, please e-mail nhsn@cdc.gov for more information.

CMS IPF units within free-standing facilities need to make sure that they are mapped appropriately as locations. The link listed on this slide provides instructions on how this can be accomplished.

Once an IPF unit has been mapped, the fields for the IPF unit location should appear in NHSN.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

#### **Evette Robinson:**

The final knowledge check question pertains to mapping IPF units. True or False: My IPF unit is part of an acute care hospital and has a CCN with the letter "S" in the third position. For example, the CCN is 12S345. Therefore, I will need to map the IPF unit as a location of the main hospital and report data separate from the main hospital.

The correct answer is true. If the CCN of an IPF unit differs from that of the main hospital (for example, there is an "M" or an "S" in the third position), then the IPF unit must be mapped as a location of the parent facility or enrolled as a separate NHSN facility, and the data must be reported separately. If the IPF unit CCN is 100 percent identical to that of the parent facility, then separate HCP COVID-19 vaccination summary data reporting is not required by CMS.

#### **Sherese Dennard:**

To activate the HPS Component, the Facility Administrator logs into SAMS. Please note that only the NHSN Facility Administrator can activate a new component. Next, click NHSN Reporting from the SAMS login page. Activating the HPS Component is only necessary for facilities currently enrolled in another component. Also, the component only needs to be activated one time. From the home page, the Facility Administrator will select Add/Edit Component under the Facility tab. Next, the Facility Administrator will check the HPS Component box. The Facility Administrator can then add the name, phone, e-mail, and address for this person so that he or she can be reached if CDC or NHSN has updates or questions about the HPS Component.

We will now go over a few main points for new users to NHSN.

Once the new user information has been saved in NHSN, that user will receive an automated Welcome to NHSN e-mail with the instructions to begin the process of becoming a NHSN user. After agreeing to the NHSN Rules of Behavior, the new user will receive an automated e-mail to register with SAMS. SAMS stands for Secure Access Management Services. SAMS provides secure online access to CDC applications such as NHSN. After registering with SAMS, the new user receives instructions to create a SAMS account and complete an identity verification process.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

Note: The SAMS process has been revised recently, so please review the updates to this process by clicking on the link listed on this slide.

NHSN highly recommends that if there is a change in the NHSN Facility Administrator, he or she should transfer that role to another user in NHSN prior to leaving the facility. If the previously designated NHSN Facility Administrator has left your facility prior to reassigning that role to another person, you will need to reach out to the NHSN Help Desk to have that role manually reassigned to the new NHSN Facility Administrator. You can request this reassignment using the Facility Administrator Change Request Form at the link on this slide. Please do not re-enroll this facility in NHSN. After the NHSN Help Desk completes the re-assignment, the newly designated Facility Administrator will be able to start the new NHSN user onboarding process.

Now, we will briefly talk about the steps you will need to take to report weekly COVID-19 vaccination data in NHSN.

Once you are on the NHSN landing page, facilities will need to select the Healthcare Personnel Safety Component in the drop-down box.

Once you are on the home page for the Healthcare Personnel Safety Component, click on COVID-19 Weekly Vaccination Summary on the left-hand navigation bar.

You will then see a screen in a calendar format for the vaccination summary data. To report weekly COVID-19 vaccination data, please click on the week for which you wish to enter data.

Before entering COVID-19 vaccination data, facilities will need to create a monthly reporting plan. The plan collects data on which modules and months the facility plans to participate. Facilities must complete the monthly reporting plan before entering data for that month. Users should make a selection under the Weekly COVID-19 Vaccination Module heading. Level 3 SAMS access is needed to enter a monthly reporting plan.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

To add a monthly reporting plan, click Reporting Plan and Add on the navigation bar.

You will need to select the correct month and year from the drop-down menus. Each hospital or unit should check the appropriate box under the Weekly COVID-19 Vaccination Module. For example, to report data for your hospital, you would check COVID-19 Vaccination Summary for the Hospital. To report data for an inpatient psychiatric facility unit that is a part of the facility, you would check the respective boxes, as shown on this slide. Click Save after making the appropriate selections. Please note that units with a different CCN should be reported separately from the acute care [main] facility.

Facilities that are not reporting data for inpatient rehabilitation units or inpatient psychiatric facility units will see a different monthly reporting plan screen. Similar steps should be followed as described previously, as facilities will need to select the correct month and year from the dropdown menus. Click the appropriate box next to COVID-19 Vaccination Summary and click Save.

A message stating that the plan has been saved successfully will appear at the top of the page. Click Next to proceed to update the plan for another month. Please note that facilities can create multiple plans in advance.

Facilities will see yellow boxes on the Weekly Vaccination Calendar, indicating COVID-19 vaccination data can be entered for the week. Next, click the yellow box to enter data for a particular week.

You will see the data entry screen for entering weekly COVID-19 vaccination data. Please note that the fields with the asterisks are required categories. For Question 1, enter the number of healthcare personnel eligible to have worked at this healthcare facility for at least one day during the week of data collection. Enter data for Question 2 on vaccine coverage. As shown on this slide, there is a drop-down box to select the type of vaccine administered to healthcare personnel.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

After completing data entry for the remaining questions, please be sure to click on the Save button at the bottom of the screen.

After clicking on the Save button, a message should appear on your screen indicating that the data have been saved successfully.

Once data have been entered as saved in NHSN, you will see a green tab for each existing record on the calendar page.

This example shows how a facility would edit data that were entered previously for healthcare personnel. After editing data, please click the Save button at the top of your data entry screen.

There are resources available for running reports pertaining to analysis and reporting. These reports are now organized differently. Reports in the COVID-19 Vaccination folder include a default variable list with new healthcare personnel categories. Reports in the COVID-19 Vaccination (pre-10.0) folder contain the old default variable list.

This slide shows the locations of folders for free-standing inpatient psychiatric facilities and inpatient psychiatric facility units to access data reports.

Now, we will review how to report cumulative COVID-19 vaccination data in more detail.

This slide shows you how COVID-19 vaccination may be reported for healthcare personnel who were eligible to have worked at the facility for at least one day during the week of data collection. In this example, the facility had 50 healthcare personnel who were eligible to have worked. Ten of those healthcare personnel received their first dose of the Pfizer COVID-19 vaccine, while five healthcare personnel received dose 1 and dose 2 of the Pfizer COVID-19 vaccine.

This example shows how COVID-19 vaccination of healthcare personnel looks during the second week of reporting. Five more healthcare personnel received their first dose of the Pfizer COVID-19 vaccine during this week.

# Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

So, at the end of the second week, the facility reports that a total of 15 healthcare personnel received their first dose of Pfizer COVID-19 vaccine. You would also still report the five healthcare personnel who received both dose 1 and dose 2 of the vaccine for the previous week.

This example shows how COVID-19 vaccination of healthcare personnel looks during the third week of reporting. Fifteen healthcare personnel received their first vaccine dose in Week 2. You would then add three healthcare personnel who received their first vaccine dose in Week 3, which gives you a total of 18. Of the 18 healthcare personnel, 10 received their second vaccine dose in Week 3. Therefore, you would subtract 10 from 18. So, for Week 3, the cumulative number of healthcare personnel who received their first vaccine dose should be reported as 8.

This example also shows how COVID-19 vaccination of healthcare personnel receiving their first and second vaccine doses looks during the third week of reporting. Five healthcare personnel received their second dose in Week 2. You would then add the 10 healthcare personnel who received the second dose in Week 3. Therefore, for Week 3, the cumulative number of healthcare personnel who received the second dose should be reported as 15.

This slide includes a list of acronyms used in this presentation.

Now, I will turn the presentation over to our virtual host, Evette Robinson.

#### **Evette Robinson**:

I want to thank our guest speakers for today's presentation, Elizabeth Kalayil and Sherese Dennard, for providing an excellent overview of the NHSN enrollment and COVID-19 HCP measure data submission processes. In the next several slides, I will review helpful resources pertaining to this topic, as well as the IPFQR Program in general.

This slide lists various resources that are available to facilities for reporting COVID-19 vaccination data through NHSN for healthcare personnel.

### Inpatient Value, Incentives, and Quality Reporting (VIQR) Outreach and Education Support Contractor

CMS recommends that IPFs refer to the latest version of IPFQR Program resources, located on the QualityNet and Quality Reporting Center websites. They can be accessed by clicking on the icons on this slide.

We encourage you to keep us up to date with points of contact at your facility by sending the completed Contact Change Form to us whenever there are staff changes relevant to the IPFQR Program or other quality reporting programs. We also recommend that you sign up for the IPFQR Program Listserve if you have not already, by clicking on the ListServe Registration icon on this slide. Once enrolled in the IPFQR Program ListServe you will receive communications pertaining to IPFQR Program webinars, program updates, and other announcements. Information about upcoming webinars can be viewed by clicking on the Upcoming Webinars icon. We encourage everyone to leverage the Find an Answer function in the QualityNet Q&A tool to find information about program requirements and measures, OR if not found, submit your inquiries to us via the tool. We also welcome your recommendations for future webinar topics via the Q&A Tool, which you can access by selecting the Q&A Tool icon. You can click on the Email Support icon to send an email to us at IPFQualityReporting@hsag.com regarding eligibility, next steps for a newly-eligible provider, or notification that an IPF is closed or will be closing. Contact the VIQR support contractor via phone at (866) 800-8765 or secure fax at (877) 789-4443.

We ask that you email any questions pertinent to the webinar topic to <a href="mailto:nhsn@cdc.gov">nhsn@cdc.gov</a> using the information provided on this slide. If you have a question about NHSN enrollment, include IPF Enrollment Guidance in the subject line. For questions regarding reporting HCP COVID-19 vaccination data, put Weekly COVID-19 Vaccination-IPF in the subject line. If your question pertains to a specific slide, we ask that you include the slide number in the body of your email.

This concludes the content portion of the webinar titled, *NHSN Enrollment* and Reporting Healthcare Personnel COVID-19 Vaccination Data. As a reminder, you will have the opportunity to complete a survey at the end of

Inpatient Value, Incentives, and Quality Reporting (VIQR)
Outreach and Education Support Contractor

this presentation. We value your feedback and welcome your suggestions regarding future presentations. Thank you for your time and attention.