



Full-Speed Ahead! COVID-19 Vaccine Booster Program: Action Plans

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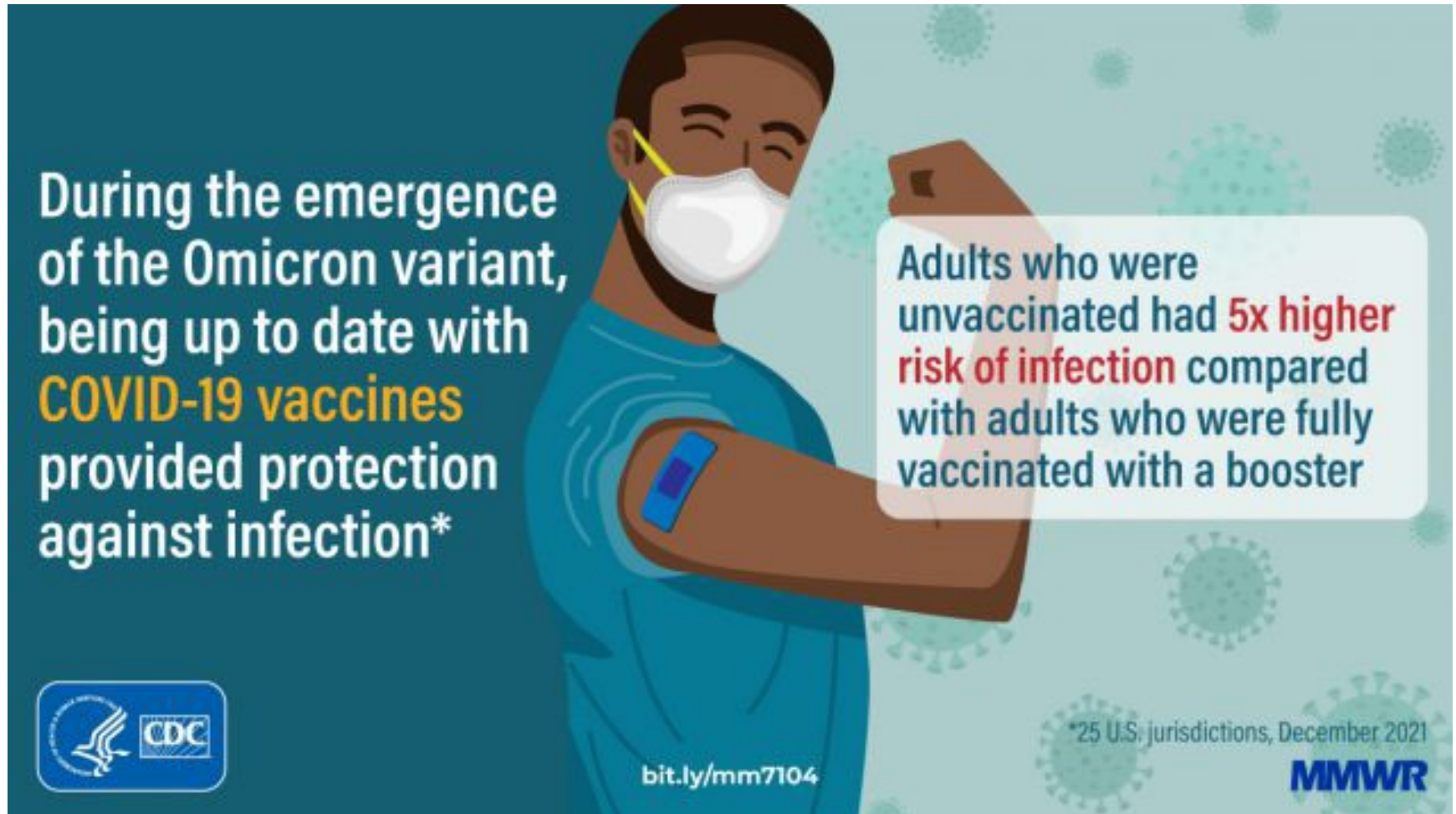
Rose Chen, MPH, RD

Director, HSAG

Today's Objectives



- Review new Centers for Disease Control and Prevention (CDC) booster vaccine evidence
- Share current COVID-19 booster vaccination rates.
- Discuss HSAG *“Full Speed Ahead! Booster Program”* Action Plan Elements

New Booster Evidence from the CDC



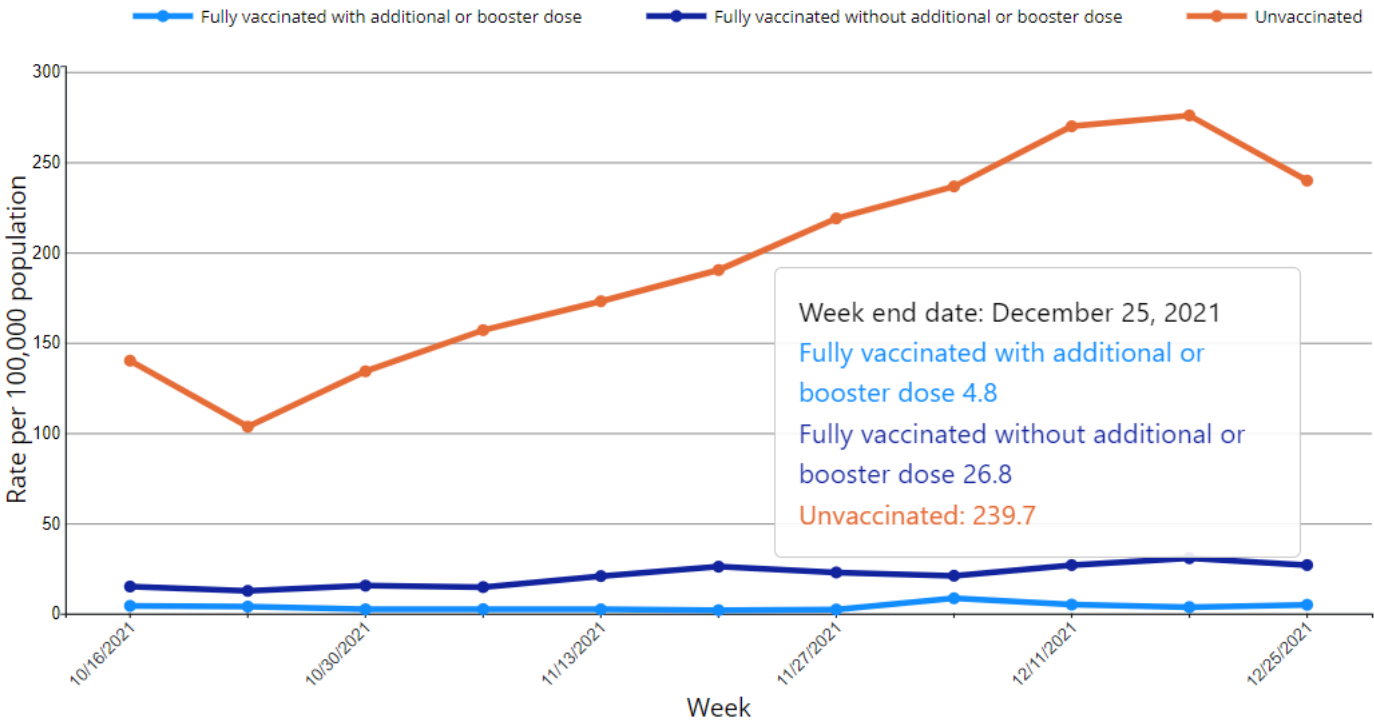
During the emergence of the Omicron variant, being up to date with **COVID-19 vaccines** provided protection against infection*

Adults who were unvaccinated had **5x higher risk of infection** compared with adults who were fully vaccinated with a booster

 bit.ly/mm7104  *25 U.S. jurisdictions, December 2021

COVID-19 Vaccine Booster Effectiveness

Rates of COVID-19-Associated Hospitalizations by Vaccination Status in Adults Ages ≥65 Years, October–December 2021



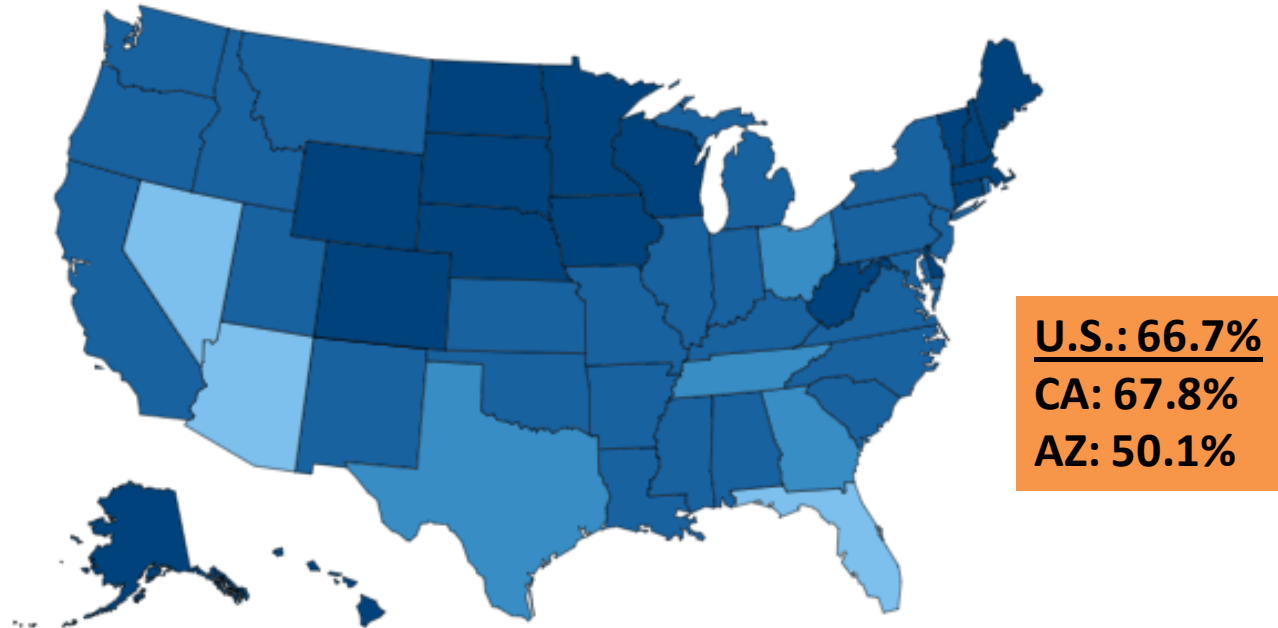
[CDC COVID Data Tracker](#)



The Current State of Boosters in Arizona and California

Resident Booster Rates—Update

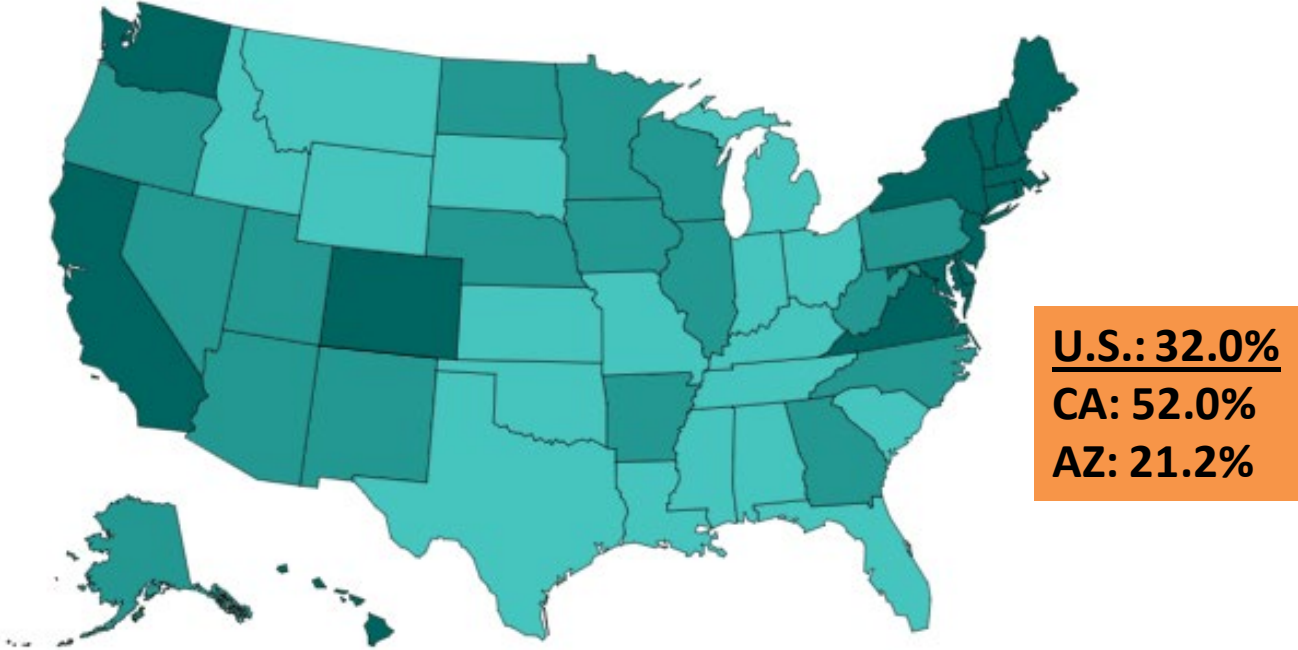
Percentage of Residents with Complete Vaccination Receiving Additional Primary or Booster Dose, 1/17/2022 - 1/23/2022



<https://www.cdc.gov/nhsn/covid19/ltc-vaccination-dashboard.html>

Staff Booster Rates — Update

Percent of Staff Receiving Complete Vaccination, 1/17/2022 - 1/23/2022



<https://www.cdc.gov/nhsn/covid19/ltc-vaccination-dashboard.html>



Full Speed Ahead! COVID-19 Vaccine Action Plan



Full Speed Ahead! COVID-19 Vaccine Booster Quickinar Series and Office Hours

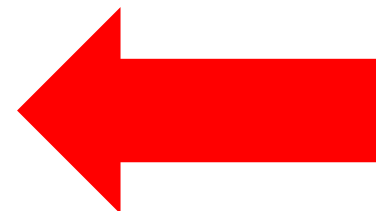
Key Program Elements

To achieve a dramatic increase in booster rates by March 31, the Centers for Medicare & Medicaid Services (CMS) has launched a nationwide campaign to increase COVID-19 vaccine boosters in nursing homes. Health Services Advisory Group, the Medicare Quality Innovation Network-Quality Improvement Organization in Arizona and California, will be supporting nursing homes in these efforts.

Materials

[Full Speed Ahead! COVID-19 Vaccine Booster Program Action Plan](#)

[Full Speed Ahead! COVID-19 Vaccine Staff Mandate Action Plan \(Arizona Version\)](#)



Quickinar Series and Office Hours

Length: 30 minutes (15 minutes for topic/15 minutes for office hours)

Time: All sessions will be at 11:30 a.m.–12 noon PT | 12:30–1:00 p.m. MST

[Register for the entire quickinar series here.](#)

Launch Full Speed Ahead! Booster Program | January 21, 2022 (*Past Event*)

- [PowerPoint Presentation](#)
- [Recording](#)

<https://bit.ly/FullSpeedAheadBoosterProgram>

COVID-19 Vaccine Booster Action Plan



[Nursing Home Name and CCN] COVID-19 Vaccine Booster Action Plan

Facility Leader

Reviewed with: _____ Date: _____

Booster Baseline Rate (provided by CMS at time of referral):

Qualifying Residents: _____ % Qualifying Staff: _____ %

Booster Goal by March 31, 2022 (per CMS expectations):




Qualifying Residents: 95 % Qualifying Staff: 100 %

Key Program Elements:

- Identify targeted interventions and implement them as soon as possible and no later than March 15, 2022.
- Enter weekly COVID-19 Vaccine Booster data into the National Healthcare Safety Network (NHSN) for compliance, to prioritize outreach, and to monitor goal.

COVID-19 Vaccine Booster Action Plan (cont.)

COVID-19 Vaccine Booster Program Interventions

Selection	Intervention Recommendation	Evidence-Based Rationale ¹	HSAG Resources
<input type="checkbox"/> 	One-on-One Meetings: Hold 1:1 conversation with staff, residents, or their family members using motivational interviewing (MI). Schedule follow-up conversations. Send thank you notes.	Empathy as key to interacting with those who may be vaccine hesitant or skeptical, including through such techniques as MI.	MI Webinar Training: https://bit.ly/MIwebinarHSAG
<input type="checkbox"/> 	Peer Ambassadors: Recruit staff members who are willing to talk and answer questions from colleagues. Train using MI.	Research shows that people look to their peers for cues about how to behave in a wide range of areas.	Peer Ambassadors: https://bit.ly/ImprovingVaccineAcceptance
<input type="checkbox"/> 	Clinical Subject Matter Experts: Have medical director or pharmacist hold meetings with staff to answer any questions about the Booster. Make 1:1 rounds to residents to answer their questions. Have evening meetings to accommodate family members of residents.	Consider tailored messaging down to the individual level using MI.	MI Resources: https://bit.ly/ImprovingVaccineAcceptance

COVID-19 Vaccine Booster Action Plan (cont.)



Data Verification: Check the data fields in NHSN and be sure your data has been entered in correctly.

Consistent, transparent, and accurate data is important to build credibility with the community.

If you are unsure about getting into NHSN to verify data, please contact your HSAG account manager to assist you at:

[Name]



On Site Booster Clinic: Secure a vendor to provide a Booster Clinic or mobile van at the facility. Invite the loved ones of residents so they can also receive the COVID-19 vaccine booster. HSAG can assist with this effort.

Public ownership and engagement in COVID-19 vaccinations can inspire greater confidence in the vaccination.

Contact your HSAG account manager to assist you at:

[Name]







Poster with Key Messages: Place posters promoting the Booster Clinic dates around the building for staff members, residents, and their loved ones to see.

Develop different messages for those who need information on how to do so and those who are hesitant but open to learning more.

Other Communication Strategies:
<https://bit.ly/ImprovingVaccineAcceptance>

COVID-19 Vaccine Booster Action Plan (cont.)

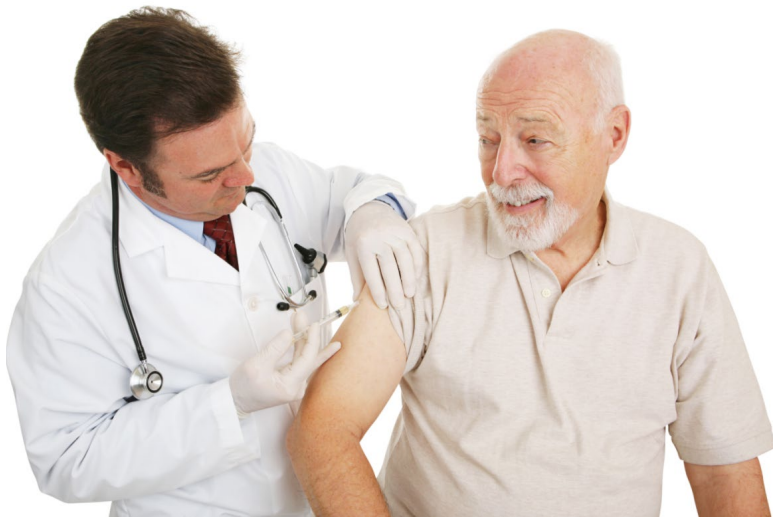
Selection	Intervention Recommendation	Evidence-Based Rationale ¹	HSAG Resources
<input type="checkbox"/> 	Vision Board: Post a public vision board so staff members can share why they got the Booster and what activities they are enjoying after vaccination. Do the same for residents and their loved ones. Have the Activities Coordinator help with this task .	Making Booster vaccine uptake visible will encourage a social norming of Booster acceptance. People look to their peers for cues about how to behave.	Vision Board/Goal Poster: www.hsag.com/covid-19/vaccine-resources
<input checked="" type="checkbox"/> 	Tracking Data: Track facility's Booster vaccine goal and trends and share in a place accessible for staff and others.	Making vaccine uptake visible will encourage a social norming of vaccine acceptance. Transparency is key.	Use the HSAG COVID Vaccine weekly trend report and display.
<input checked="" type="checkbox"/> 	Emerging Evidence: Share new evidence with staff about the safety of the vaccine during huddles or in newsletters. To be sure residents and their loved ones see this, share this information in a newsletter, bulletin board, or email.	Transparency is key, particularly as new data and evidence become available.	Vaccine Evidence: https://bit.ly/ImprovingVaccineAcceptance
<input type="checkbox"/> 	Community Meetings: Hold community meetings to identify messengers and other potential support for vaccine uptake.	Community organizations are close to their audiences; can tailor information effectively; and have trusted leaders who can be effective spokespersons.	Other Communication Strategies: https://bit.ly/ImprovingVaccineAcceptance
<input type="checkbox"/>	Other:	Other:	

This Week's Action Item

Get Started on Your Booster Action Plan!



Next Week's Topic: Securing an Onsite Clinic



Friday, February 4

12:30 p.m. AZ/11:30 a.m. CA

Register Here:

<https://bit.ly/FullSpeedAheadBoosterProgram>



Thank you!

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Rose Chen (**email for NHSN questions!**)

rchen@hsag.com



Full-Speed Ahead!
Booster Program Office Hours

Questions & Answers

Keith Chartier, DrPH, MPH

Associate Executive Director, HSAG

Michelina Stazzone, DNP, CPNP

Immunization Nurse Educator,
Immunization Program Office
Arizona Department of Health Services

Rose Chen, MPH, RD

Director, HSAG

Geoff Granseth, MPH, CIC

Quality Advisor
Infection Preventionist
HSAG



Bonus Office Hours Topic! NHSN

NHSN COVID-19 Vaccination Questions

- **#4.** * Cumulative number of healthcare personnel (HCP) in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine.
- **#5.** * Cumulative number of HCP in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since August 23, 2021.

NHSN COVID-19 Vaccination Questions (cont.)

4. *Cumulative number of residents in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine:	<input type="text"/>
5. *Cumulative number of residents in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:	UNSPECIFIED2 - Additional dose or booster of unspecified manufacturer ▼
5.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	<input type="text"/>
5.2 * Additional dose or booster of Moderna COVID-19 vaccine	<input type="text"/>
5.3 * Additional dose or booster of Janssen COVID-19 vaccine	<input type="text"/>
5.4 * Additional dose or booster of unspecified manufacturer	<input type="text"/>
*Any Additional dose or booster of COVID-19 vaccine series	<input type="text"/>

4. *Cumulative number of residents in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine:
5. *Cumulative number of residents in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:
5.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine
5.2 * Additional dose or booster of Moderna COVID-19 vaccine
5.3 * Additional dose or booster of Janssen COVID-19 vaccine
5.4 * Additional dose or booster of unspecified manufacturer
*Any Additional dose or booster of COVID-19 vaccine series

COVID-19 Booster Vaccine Reporting: Common Issues

“There are a total of 50 residents at my facility and all 50 already received booster 3 weeks ago, so I entered ‘0’ for Question #4 and #5.”

Correct entries

4. *Cumulative number of residents in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine:	<input type="text" value="50"/>
5. *Cumulative number of residents in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:	PFIZBION3 - Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine ▼
5.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	<input type="text" value="35"/>
5.2 * Additional dose or booster of Moderna COVID-19 vaccine	<input type="text" value="15"/>
5.3 * Additional dose or booster of Janssen COVID-19 vaccine	<input type="text" value="0"/>
5.4 * Additional dose or booster of unspecified manufacturer	<input type="text" value="0"/>
*Any Additional dose or booster of COVID-19 vaccine series	<input type="text" value="50"/>

Booster vaccination rate = 50/50 = 100%

COVID-19 Booster Vaccine Reporting: Common Issues (cont.)

“There are a total of 50 residents at my facility. 48 Already received their primary series and 2 only received 1 mRNA vaccine. All 48 residents received booster.”

4. *Cumulative number of residents in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine:	<input type="text" value="48"/>
5. *Cumulative number of residents in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:	PFIZBION3 - Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine ▼
5.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	<input type="text" value="35"/>
5.2 * Additional dose or booster of Moderna COVID-19 vaccine	<input type="text" value="13"/>
5.3 * Additional dose or booster of Janssen COVID-19 vaccine	<input type="text" value="0"/>
5.4 * Additional dose or booster of unspecified manufacturer	<input type="text" value="0"/>
*Any Additional dose or booster of COVID-19 vaccine series	<input type="text" value="48"/>

Booster vaccination rate = 48/48 = 100%

COVID-19 Booster Vaccine Reporting: Common Issues (cont.)

“There are a total of 50 residents at my facility. 48 already received their primary series and 2 had medical contraindication. 40 residents received booster. We have a booster clinic scheduled this Friday for those 8 residents.”

Correct entries

4. *Cumulative number of residents in Question #2 eligible to receive an additional dose or booster of COVID-19 vaccine:	<input type="text" value="48"/>
5. *Cumulative number of residents in Question #4 who have received an additional dose or booster of COVID-19 vaccine at this facility or elsewhere since 08/23/2021:	<input type="text" value="PFIZBION3 - Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine"/>
<input type="checkbox"/> 5.1 * Additional dose or booster of Pfizer-BioNTech COVID-19 vaccine	<input type="text" value="30"/>
<input type="checkbox"/> 5.2 * Additional dose or booster of Moderna COVID-19 vaccine	<input type="text" value="10"/>
<input type="checkbox"/> 5.3 * Additional dose or booster of Janssen COVID-19 vaccine	<input type="text" value="0"/>
<input type="checkbox"/> 5.4 * Additional dose or booster of unspecified manufacturer	<input type="text" value="0"/>
*Any Additional dose or booster of COVID-19 vaccine series	<input type="text" value="40"/>

Booster vaccination rate = 40/48 = 83%

Updated Resources (September 2021)

- **Weekly COVID-19 Vaccination Reporting for Residents**
 - Data collection form:
<https://www.cdc.gov/nhsn/forms/57.218-p.pdf>
 - Table of Instructions:
<https://www.cdc.gov/nhsn/forms/instr/57.218-toi-508.pdf>
- **Weekly COVID-19 Vaccination Reporting for HCP**
 - Data collection form:
<https://www.cdc.gov/nhsn/forms/57.219-p.pdf>
 - Table of Instructions:
<https://www.cdc.gov/nhsn/forms/instr/57.219-toi-508.pdf>

Additional Resources

- Updated COVID-19 Vaccination FAQs:
<https://www.cdc.gov/nhsn/hps/weekly-covid-vac/faqs.html>
- NHSN LTCF COVID-19 Module:
<https://www.cdc.gov/nhsn/ltc/covid19/index.html>
- SAMS Help Desk:
877.681.2901 or samshelp@cdc.gov
- NHSN Help Desk: NHSN@cdc.gov



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