

COVID-19 Vaccine Updates

5/11/22

Effectiveness of a 3rd vaccine dose against infection in nursing home residents during the Omicron period

TABLE. Relative effectiveness of additional COVID-19 primary or booster vaccine doses in preventing SARS-CoV-2 infection among residents of skilled nursing facilities compared with primary series vaccination only — National Healthcare Safety Network, United States, February 14–March 27, 2022

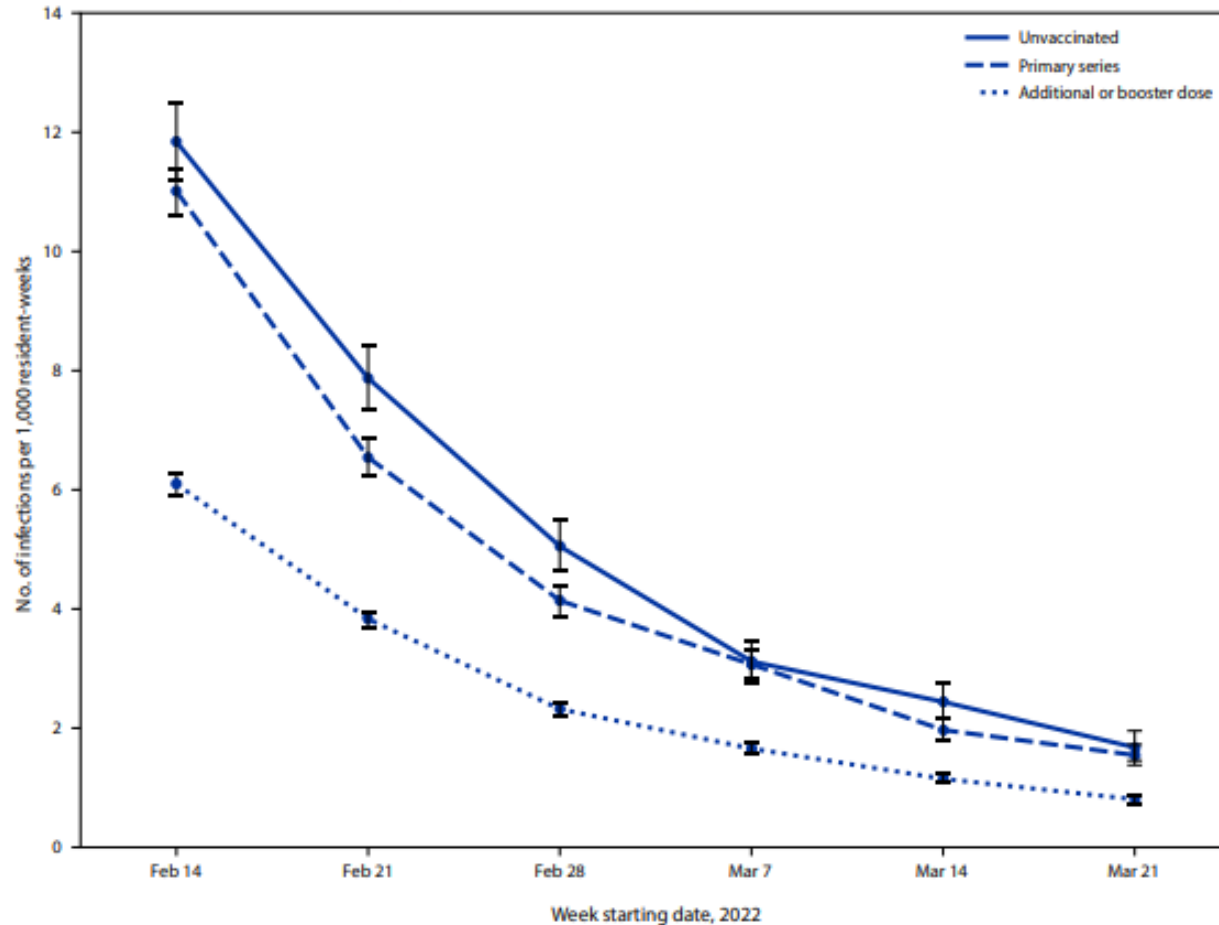
Vaccination status*	No. of resident-weeks [†]	No. of cases [§]	Crude infection rate [¶] (95% CI)	Vaccine effectiveness % (95% CI)	
				Unadjusted**	Adjusted ^{††}
Primary series	1,509,674	7,510	5.0 (4.9–5.1)	Ref	Ref
Additional or booster dose	4,416,401	11,334	2.6 (2.5–2.7)	49.3 (47.3–51.3)	46.9 (44.8–48.9)

Abbreviations: Ref = referent group; SNF = skilled nursing facility.

- Analysis of National Healthcare Safety Network COVID-19 surveillance and vaccination data
- Infection rates among residents who had received a 3rd vaccine dose, either an additional or booster dose, were compared to those who received 2-dose primary series.
- A 3rd COVID-19 vaccine dose provides about 47% additional protection compared to 2 doses of vaccine during the Omicron period.

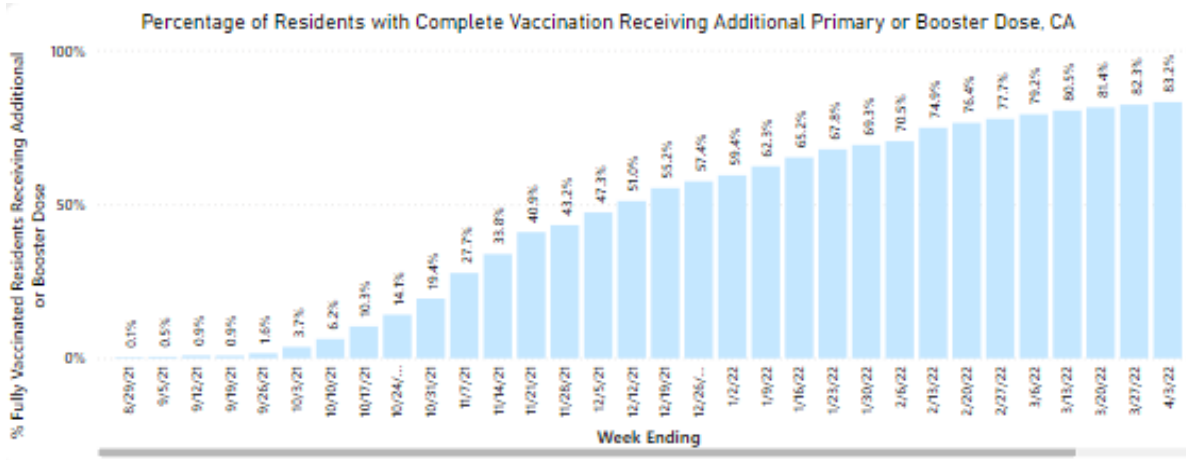
Effectiveness of a 3rd vaccine dose against infection in nursing home residents during the Omicron period

FIGURE. Crude weekly rates of reported confirmed SARS-CoV-2 infection among skilled nursing facility residents,* by vaccination status[†] and resident-week[§] — National Healthcare Safety Network, United States, February 14–March 27, 2022



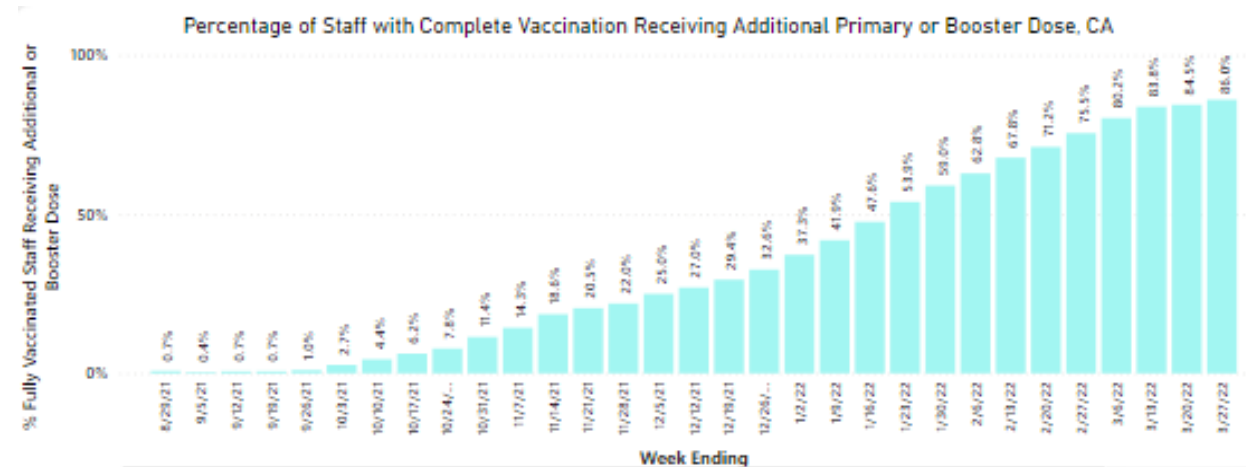
- Rates of infection among residents with an additional or booster dose were consistently lower than those among residents with primary series vaccination only or among unvaccinated residents.
- ❖ Unable to distinguish between asymptomatic and symptomatic infections.
- ❖ Could not examine severe outcomes.

CA SNF First Booster Progress



SNF Residents

- **83.2%** of residents received an additional or booster dose as of 5/3/22
- **17.8%** of residents may still be eligible for a first booster



SNF Staff

- **85%** of staff received an additional or booster dose as of 5/3/22
- **14%** of staff may still be eligible for a first booster

FDA Limits Use of J&J Vaccine

- The FDA has limited the authorized use of the Johnson and Johnson/Janssen COVID-19 vaccine to ages ≥ 18 years for those who:
 - Other COVID-19 vaccines are not accessible or clinically appropriate
 - Elect to receive Janssen vaccine because they would otherwise not receive a COVID-19 vaccine
- Limitation based on the rare risk of thrombosis with thrombocytopenia syndrome (TTS)
- CDC guidance already limited the recommendations for use of J&J COVID-19 vaccine (as of December 2021)

Tentative Dates for FDA Vaccines and Related Biological Products Advisory Committee (VRBPAC) Meetings

- June 7, 2022
 - Discuss EUA for Novavax vaccine for ≥ 18 y/o
- June 8, 21, and 22, 2022
 - Discuss EUA updates to Moderna and Pfizer vaccines for younger populations
- June 28, 2022
 - Discuss future COVID-19 vaccines and SARS-CoV-2 strain composition

The FDA intends to livestream the VRBPAC meeting on the [FDA YouTube channel](#). The meetings will also be webcast from the [FDA website](#).

Upcoming ACIP Meeting 5/19/22

- 5/19/22, 8am to 1pm
- Agenda pending
- [Webcast Link](#)

National Skilled Nursing Care Week

- Celebrated May 8-14, 2022
- Recognizes the essential role of long-term care facilities (LTCFs) in caring for older adults and people with disabilities.
- Let's honor and support LTC staff and residents by helping them keep up-to-date with life-saving immunizations.



EZIZ Update
Immunization Branch

May 8th-14th is National Skilled Nursing Care Week


Creating and Nurturing
CONNECTIONS
National Skilled Nursing Care Week • May 8-14, 2022

National Skilled Nursing Care Week recognizes the essential role of long-term care facilities (LTCFs) in caring for older adults and people with disabilities. The pandemic has emphasized the importance of LTCF staff. **Let's honor and support LTC staff and residents by helping them keep up to date with life-saving immunizations.**

Please share this [new webpage](#), listing the latest vaccine resources, with your networks and visit periodically for updates.

Guidance and Vaccine Access

- [Long-Term Care Facility COVID-19 Vaccine Toolkit](#) **UPDATED**
- [Second COVID-19 Booster Dose FAQs for LTCFs](#) **NEW**
- [COVID-19 Vaccine Access in LTC Settings](#) (CDC)
- [Adult Immunization Schedule](#) (CDC)



Promotional Materials

- [If You Work in Health Care, Boost Your Health with a COVID-19 Booster Dose](#) poster **NEW**
- [Give Your Immunity a Boost](#) infographic **NEW**
- [Everyone Could Use a Boost](#) poster **NEW**
- [Everyone in LTC Needs Protections Against COVID-19 and Influenza](#) poster **Spanish | Tagalog**
- [If you are 65+ You Need Flu and Pneumonia Shots](#) flyer | **Spanish**
- [More Influenza Vaccination Resources for LTCFs](#)

2nd Booster Resources

- [2nd Booster Clinical Considerations](#) (CDC)
- [2nd Booster Flyer for Patients](#) (CDC)
- [2nd Booster FAQs for LTCFs](#) *NEW!*
- [Older Adults Booster Poster](#) *UPDATED!*
- [Healthcare Worker Booster Poster](#) *UPDATED!*
- [LTCF COVID Vaccine toolkit](#) *UPDATED!*
- [Resources about COVID-19 Boosters](#) (HHS)



[Link Here](#)

Resources

The screenshot shows the EZIZ website interface. At the top left is the EZIZ logo with a family icon. To the right is a search bar labeled 'ENHANCED BY Google'. Below the logo is the tagline 'A one-stop shop for immunization training and resources.' The left sidebar contains a navigation menu with items: Home, Vaccine Programs, Vaccine Management, Storage Units, Temperature Monitoring, EZIZ Training, and Job Aids & Resources. Below the menu is a 'Contact VFC' section with phone, business hours, and contact information. At the bottom of the sidebar is a 'Sign up to receive EZIZ news and VFC letters via email' button and a 'Frequently Asked Questions' link. The main content area is titled 'Resources for Long-Term Care Facilities' and is divided into sections: 'Vaccine Guidance' (with a sub-section for 'COVID-19' listing various FAQs and toolkits), 'Influenza' (listing vaccination resources), 'Vaccine Education' (listing COVID-19 vaccination FAQs and toolkits), and 'Promotional Materials' (listing various COVID-19 booster posters and infographics).

Resources for Long-Term Care Facilities

Vaccine Guidance

COVID-19

- Second COVID-19 Booster Dose FAQs for Long Term Care Settings (CDPH)
- Interim Clinical Considerations for the Use of COVID-19 Vaccine (CDC)
- COVID-19 Vaccine Timing by Age (Eligibility Chart)
- Spanish: Calendario de la Vacuna COVID-19 por Edad (Tabla de Elegibilidad)
- Long-Term Care Facility COVID-19 Vaccine Toolkit
- Pharmacy Partnership for Long-Term Care FAQs (CDC)
- FAQs about Medical Consent and Booster Doses for Residents (CDC)
- Post COVID-19 Vaccine Considerations for Residents (CDC)
- Clinical Considerations Second COVID-19 Booster Dose (CDC)
- More Resources

Influenza

- Influenza Vaccination Resources for Long-Term Care Facilities
- Influenza Vaccine Identification Guide

Vaccine Education

- Importance of COVID-19 Vaccination for Residents (CDC)
- COVID-19 Vaccination FAQs (CDC)
- COVID-19 Vaccine Education toolkit (PALTC)
- Thinking About Getting a Second COVID-19 Booster Dose handout (CDC)

Promotional Materials

- If You Work in a Health Care Setting, Boost Your Health with a COVID-19 Booster Dose! poster
- Everyone Could Use a Boost poster for older adults
- Everyone in Long-Term Care Needs Protection Against COVID-19 and Influenza poster | Spanish | Tagalog
- Give Your Immunity a Boost infographic for healthcare workers
- Resources about COVID-19 Boosters (HHS)
- More Influenza Resources
- More COVID-19 Resources

All resources posted on the EZIZ Long-Term Care Facility Resources Page

<https://eziz.org/resources-for-longterm-care-facilities/>

Poll: If CDPH were to offer booster materials in additional languages, which of the following languages would be most useful for long-term care staff and residents? (select all that apply)

- A. Spanish
- B. Chinese
- C. Vietnamese
- D. Tagalog
- E. Korean
- F. Armenian
- G. Farsi
- H. Russian
- I. Japanese
- J. Arabic
- K. No additional languages
- L. Other (specify in chat)