

COVID-19 Vaccine Booster Dose Update *for providers*

October 6th, 2021

State-wide Progress for 18+

Percentage Of New Mexicans 18+ With At Least One Dose**

80.1%

Percentage Of New Mexicans 18+ With Vaccination Series Completed**

70.8%

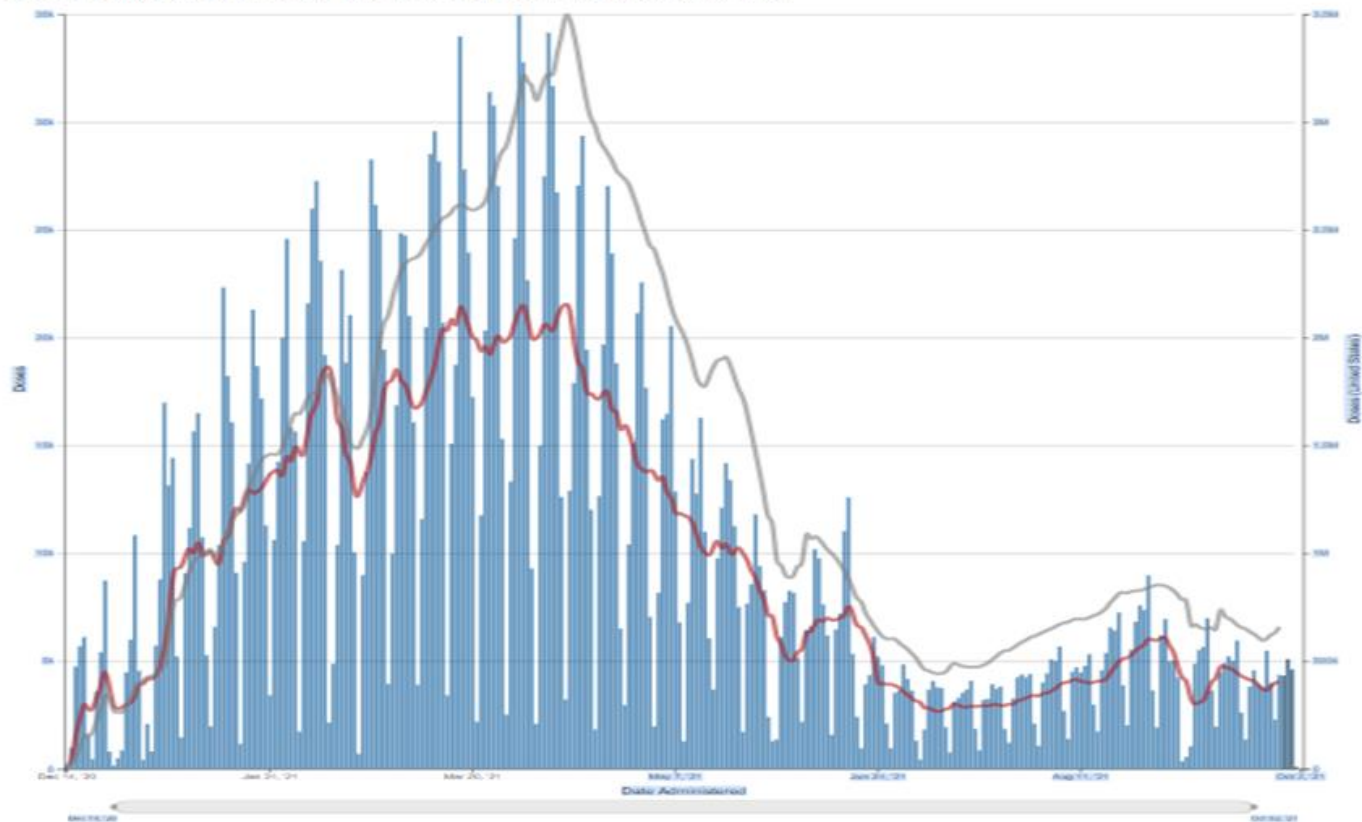
Number Of New Mexicans 18+ With At Least One Dose

1,302,519

Number Of New Mexicans 18+ With Vaccination Series Completed

1,150,138

Daily Count of Total Doses Administered and Reported to CDC by Date Administered, New Mexico



Select a Location:

New Mexico

Metric:

- ☒ Total Doses Administered
- ☐ People Receiving Dose 1
- ☐ People Fully Vaccinated

View:

- ☒ Daily Count
- ☐ Cumulative
- ☐ Daily Change Reported

Show:

- ☒ 7-Day moving average
- ☒ US 7-Day moving average



Booster Dose Eligibility

Pfizer Booster Dose Eligibility

Eligible Groups who SHOULD Get Vaccine	Reason for Booster
People 65+	Risk increases with age
Residents in Long Term Care Facilities	Risk due to age and congregate setting
50-64 years old with underlying medical conditions	Risk due to age and medical conditions
Eligible Groups who MAY Get Vaccine	Reasons for Booster
18-49 years old with underlying medical conditions	<ul style="list-style-type: none">• Based on increased risk for COVID19 exposure and transmission;• Based on individual benefits and risks• Those with mild disease may not be able to work
People 18-64 years old in high risk occupational and institutional settings	

Underlying Medical Conditions

- **Cancer**
- **Chronic Kidney Disease**
- **Chronic Lung Disease** (*COPD, Asthma, interstitial lung disease, cystic fibrosis, pulmonary hypertension*)
- **Dementia or Neurological Conditions**
- **Diabetes** (Type 1 or 2)
- **Down Syndrome**
- **Heart Conditions** (*i.e. heart failure, coronary artery disease, cardiomyopathies, or hypertension*)
- **HIV Infection**
- **Overweight and obesity** (defined as body mass index (BMI): *Overweight*: (BMI) > 25 kg/m² but < 30 kg/m², *Obesity* (BMI ≥30 kg/m² but < 40 kg/m²), or *Severe Obesity* (BMI of ≥40 kg/m²) : [BMI Calculator](#))
- **Pregnancy**
- **Sickle cell disease or thalassemia**
- **Smoking**: Current or former
- **Solid organ or blood stem cell transplant**
- **Stroke or Cerebrovascular disease**
- **Immunocompromised**
- **Liver Disease**
- **Substance use disorders**

High Risk Occupational and Institutional Settings

Occupations at increased risk for COVID-19 exposure and transmission include front line essential workers and health care workers as previously detailed by the CDC:

- First responders (healthcare workers, firefighters, police, congregate care staff)
- Education staff (teachers, support staff, daycare workers)
- Food and agriculture workers
- Manufacturing workers
- Corrections workers
- U.S. Postal Service workers
- Public transit workers

Grocery store workers

<https://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html>

Recap: Booster Doses vs. Additional Dose

Booster: Pfizer Only

Purpose: To “boost” immunity from waning antibodies from vaccine

Who Qualifies?

Should Group

- People 65+
- Residents in Long Term Care Facilities
- 50-64 years old with underlying medical conditions

May Group

- 18-49 years old with underlying medical conditions
- People 18-64 years old in high risk occupational and institutional settings

When Can I get the Shot?

6 months after completed 2-dose Pfizer

Additional Dose: Pfizer and Moderna

Purpose: Additional shot to help build an effective immune response against severe infection and death

Who Qualifies?

People who are immunocompromised and less likely to mount an effective response to vaccine

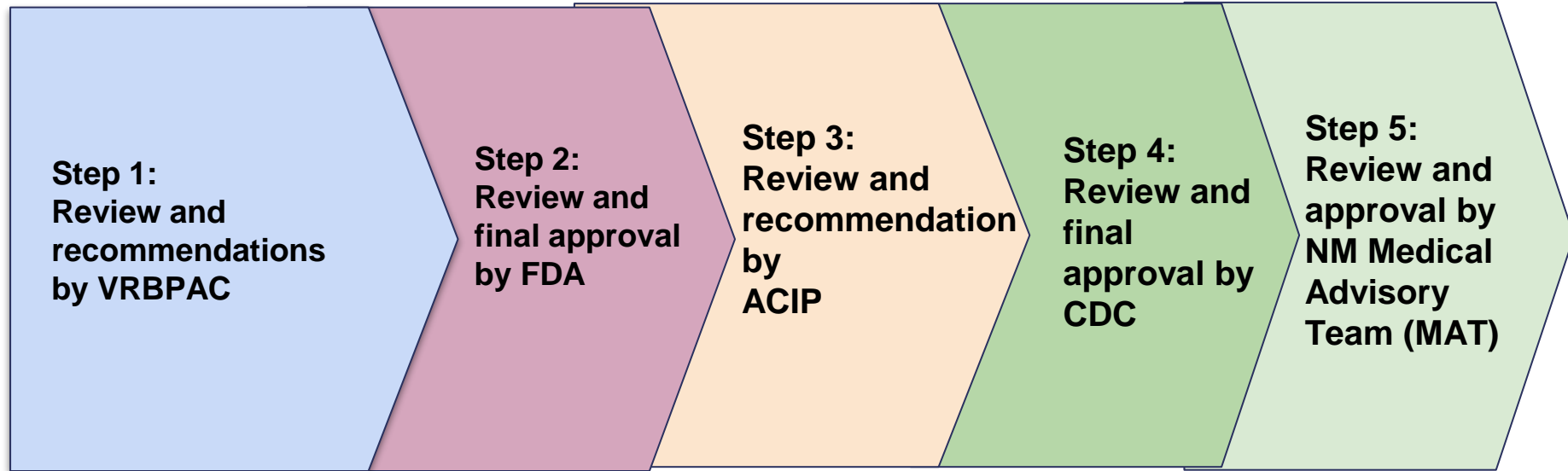
When can I get shot?

At least 28 days after second shot



Booster Upcoming

Process for EUA amendment authorizations



FDA = US Food and Drug Administration **VRBPAC** = Vaccines and Related Biological Products Advisory Committee

CDC = Center for Disease Control

ACIP = Advisory Committee on Immunization Practices

BOOSTER UPDATES

Upcoming Meetings of the Vaccines and Related Biological Products Advisory Committee (VRBPAC)

- **October 14:** VRBPAC to discuss a **Moderna** booster dose in individuals 18+
- **October 15:** VRBPAC to discuss a **J&J** booster dose for individuals 18+
- **October 15:** VRBPAC to hear a presentation from the NIH's National Institute of Allergy and Infectious Diseases on the heterologous use of booster doses following the primary series (**mix and match**)
- **October 26:** VRBPAC has scheduled this meeting in anticipation of **Pfizer's** request to amend its emergency use authorization to allow the use of its COVID-19 vaccine in children 5 through 11 years of age.

Pfizer for children ages 5 - 11

- Pfizer announced results from their Phase 2/3 vaccine trial for children ages 5 – 11 on Sept 20.
- Pfizer submitted trial data to FDA on Sept 28
- Request for EUA for children 5 – 11 years is expected later this week
- Likely to start Late October, Early November
- Expecting longer refrigerator storage time and smaller number of vials per order



Pfizer for children ages 5 - 11: Study

STUDY INFO:

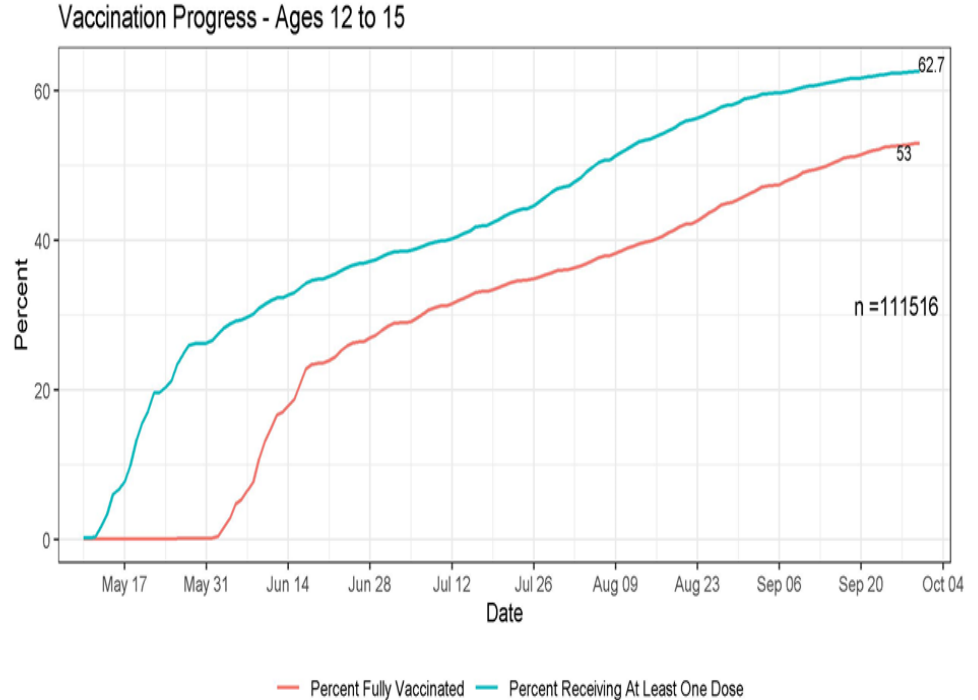
- **2,268 participants 5 to <12 years of age**
- Children received a two-dose regimen of **10 µg doses** 21 days apart
- The vaccine demonstrated a favorable safety profile and elicited robust neutralizing antibody responses.
- The Phase 1/2/3 trial initially enrolled up to 4,500 children ages 6 months to <12 years of age in the United States, Finland, Poland, and Spain from more than 90 clinical trial sites.
- **Three age groups studied:** ages 5 to <12 years; ages 2 to <5 years; and ages 6 months to <2 years.
- Children under age 5 received a **3 µg dose** for each injection
- The trial enrolled children with or without prior evidence of SARS-CoV-2 infection.



Booster Dose Plan

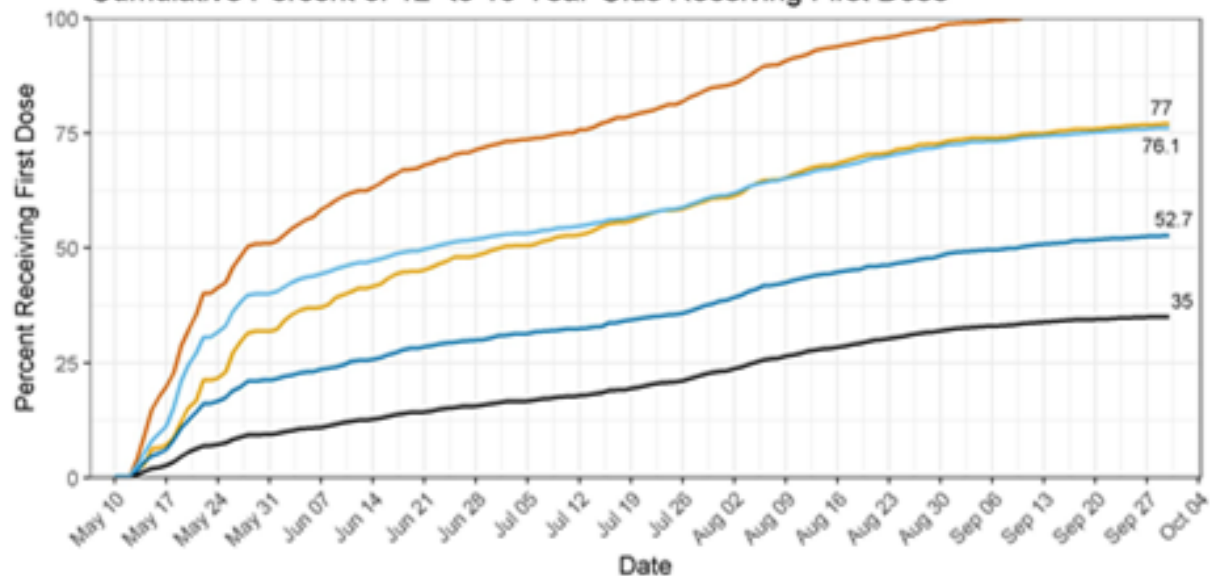
NM Data

- 188,886 children ages 5 – 11
- 33 % of children 12 – 15 years old received at least 1 dose in the first month after approval
- That would be 62,332 doses for children ages 5 – 11 in the first month after approval



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico.

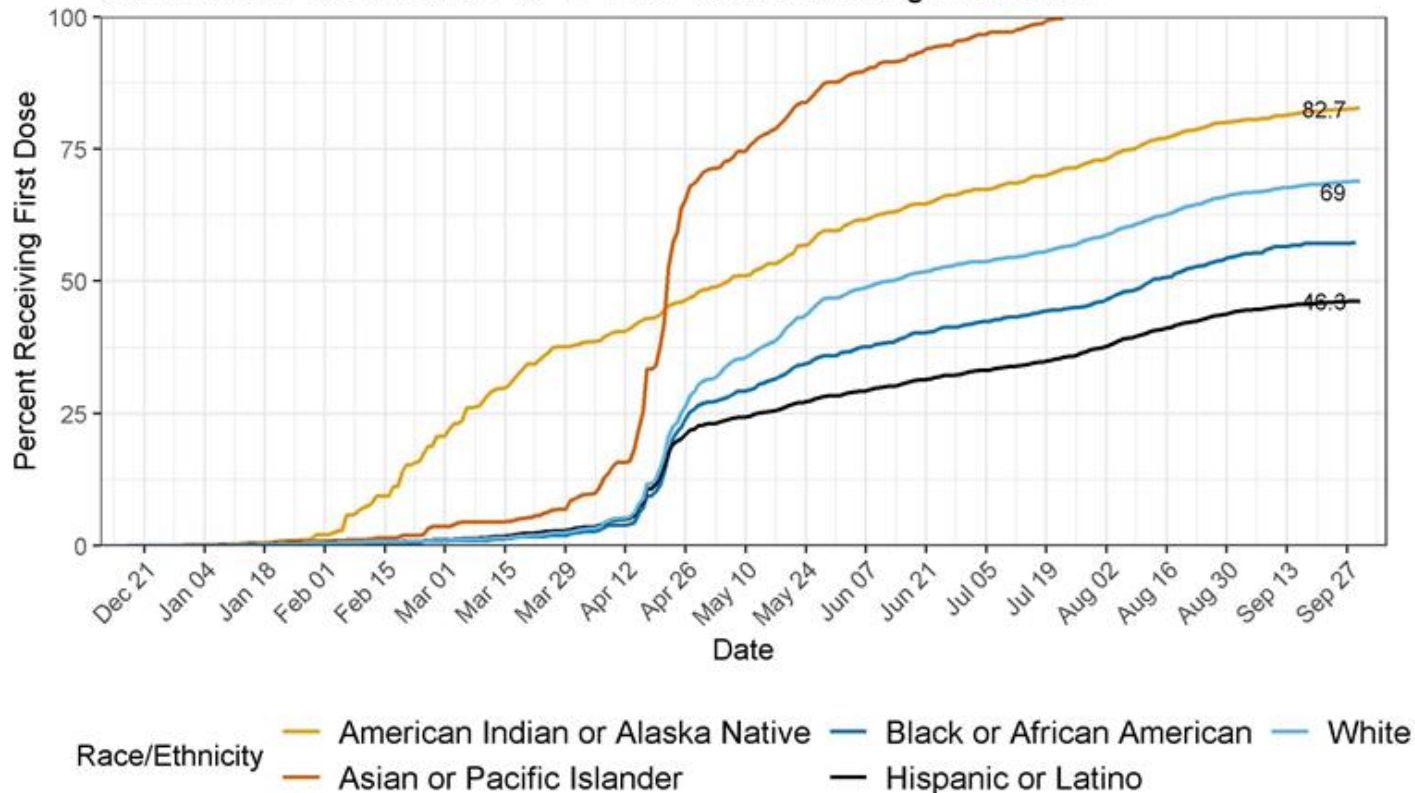
Cumulative Percent of 12- to 15-Year-Olds Receiving First Dose



Race/Ethnicity American Indian or Alaska Native Black or African American White
 Asian or Pacific Islander Hispanic or Latino

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2021-09-29

Cumulative Percent of 16- to 17-Year-Olds Receiving First Dose



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2021-09-30

COVID-19 can cause serious illness, deaths and poor pregnancy outcomes



Nationwide Pregnancy and COVID: 125,000 cases | 22,000 hospitalized | 161 deaths

[Characteristics and Maternal and Birth Outcomes of Hospitalized Pregnant Women with Laboratory-Confirmed COVID-19 — COVID-NET, 13 States, March 1–August 22, 2020 | MMWR \(cdc.gov\)](#)

COVID-19 vaccine is safe in pregnancy and does not affect fertility

- Pregnant and recently pregnant people are more likely to get severely ill with COVID-19 compared to non-pregnant people
- **Only 31% vaccinated nationwide**
- Getting a COVID-19 vaccine can protect you from severe illness
- Vaccination does not affect fertility

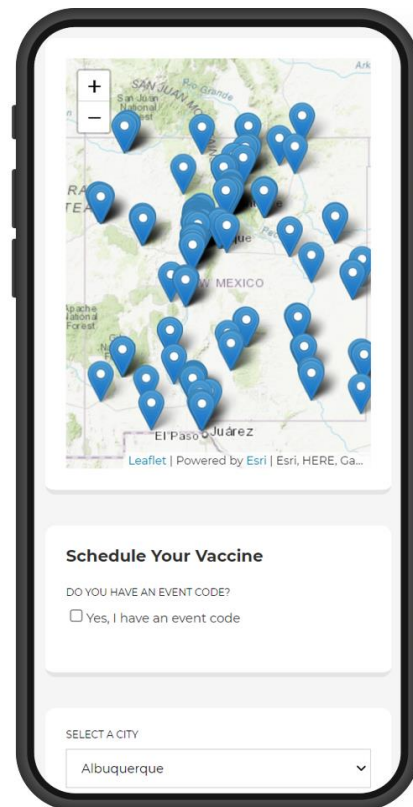
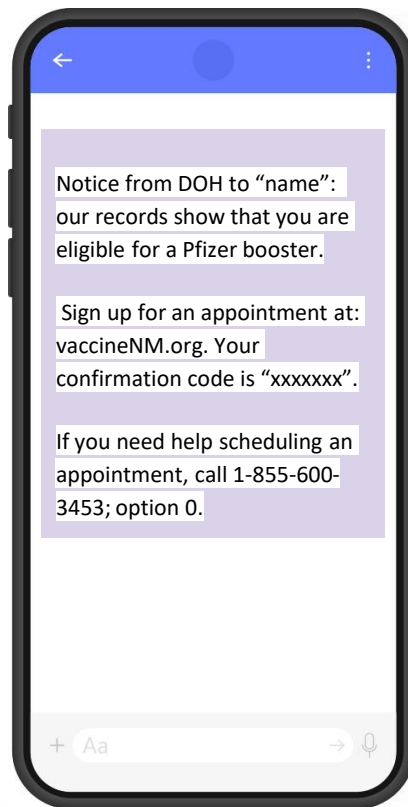
Vaccine Recommended for people who are:

- Pregnant
- Breastfeeding
- Trying to get Pregnant
- Might become pregnant in the future

Eligible New Mexicans can schedule through vaccineNM.org

New Mexicans are encouraged to:

- Talk to their provider
- Schedule their COVID-19 vaccine appointment with their provider or at a pharmacy
- Schedule at the same time as their flu shot



NMDOH Call Center

- **Purpose:** To advance equity by supporting people without internet or capacity to schedule online
- Option 3 or 9 takes callers directly to Spanish speaker
- 8 AM to 8 PM, Monday-Sunday



I want to schedule an appointment by phone

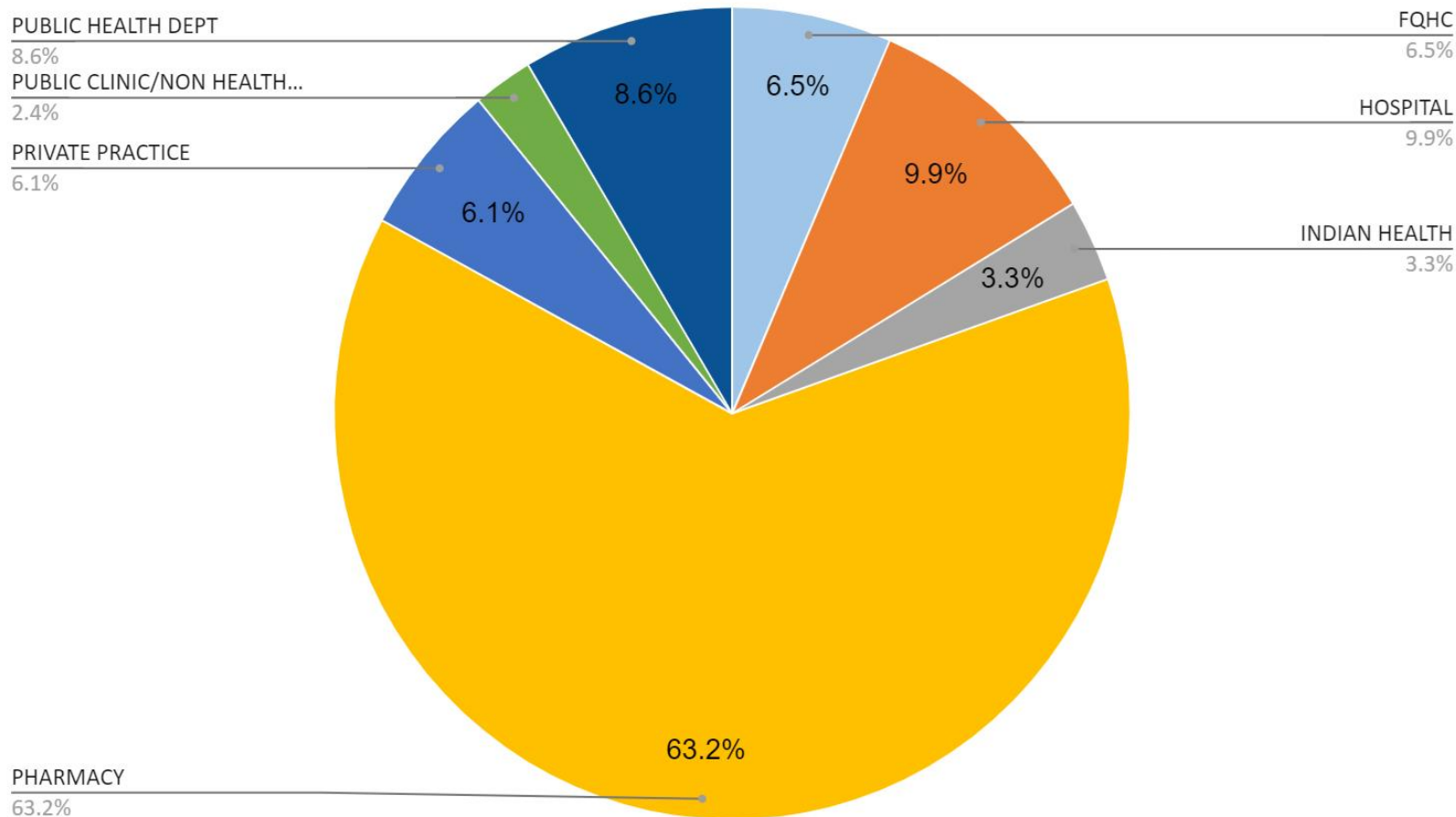
To schedule your appointment by phone, call 1-855-600-3453, option 3 any day from 8 AM to 5 PM



Quiero programar una cita por teléfono

Para programar su cita por teléfono, llame al 1-855-600-3453, opción 3 cualquier día de 8 a. M. A 5 p. M.

COVID-19 Vaccine Providers by Percent of Doses Given



Redistribution Hub Sites

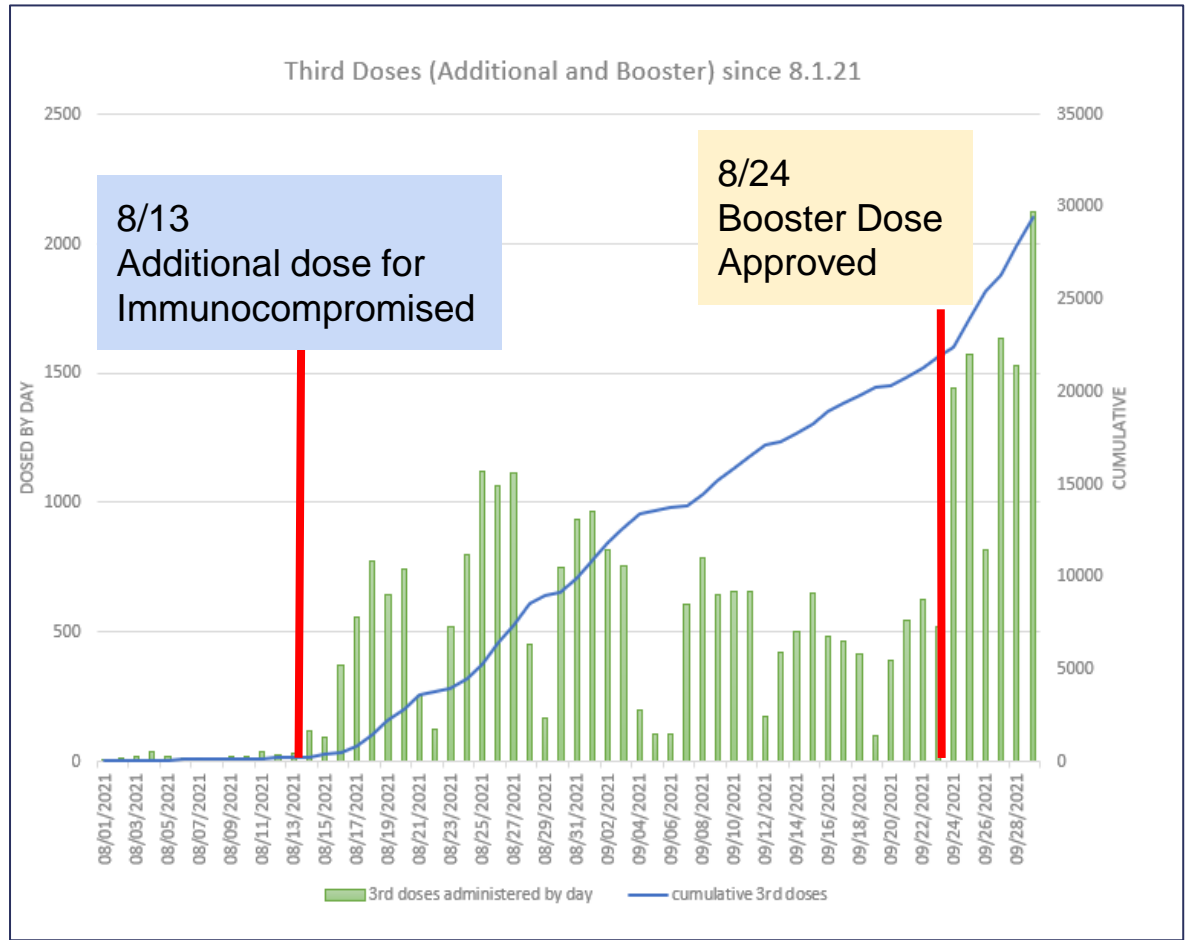
- NE Public Health Office, PIN#26A, Santa Fe County-Dawn Aldridge, 505-476-2622
- Christus St. Vincent, PIN#341, Sant Fe County -Christine Atwell, 505-913-5522
- Rio Grande Family Medicine, Bernalillo County-David Hsi, 505-224-7400 ext.238
- SW Las Cruces Public Health Office, PIN#07U, Dona Ana County-Valerie Duenas-575-528-5024
- Gerald Champion Regional Medical, PIN#C6018, Otero County- Kerry Bolin 575-443-7847
- Holy Cross Hospital, PIN#339, Taos County-Tamara Brown, 575-737-3377
- Clinica La Esperanza, PIN#983, Bernalillo County-Fabian Ortega, 505-489-4421
- Guadalupe County Hospital, Guadalupe County- Mandelyn Cordova, 575-472-3417 ext120
- Midtown Public Health Office, Bernalillo County-Erica Flores, 505-383-0154
- Roswell Public Health Office, Chaves County-Lisa Yourko, 575-624-6050 ext.6151
- Clovis PHO, Curry County, Teresa Broeker, (575) 763-5583, x 6316



Booster Dose Results

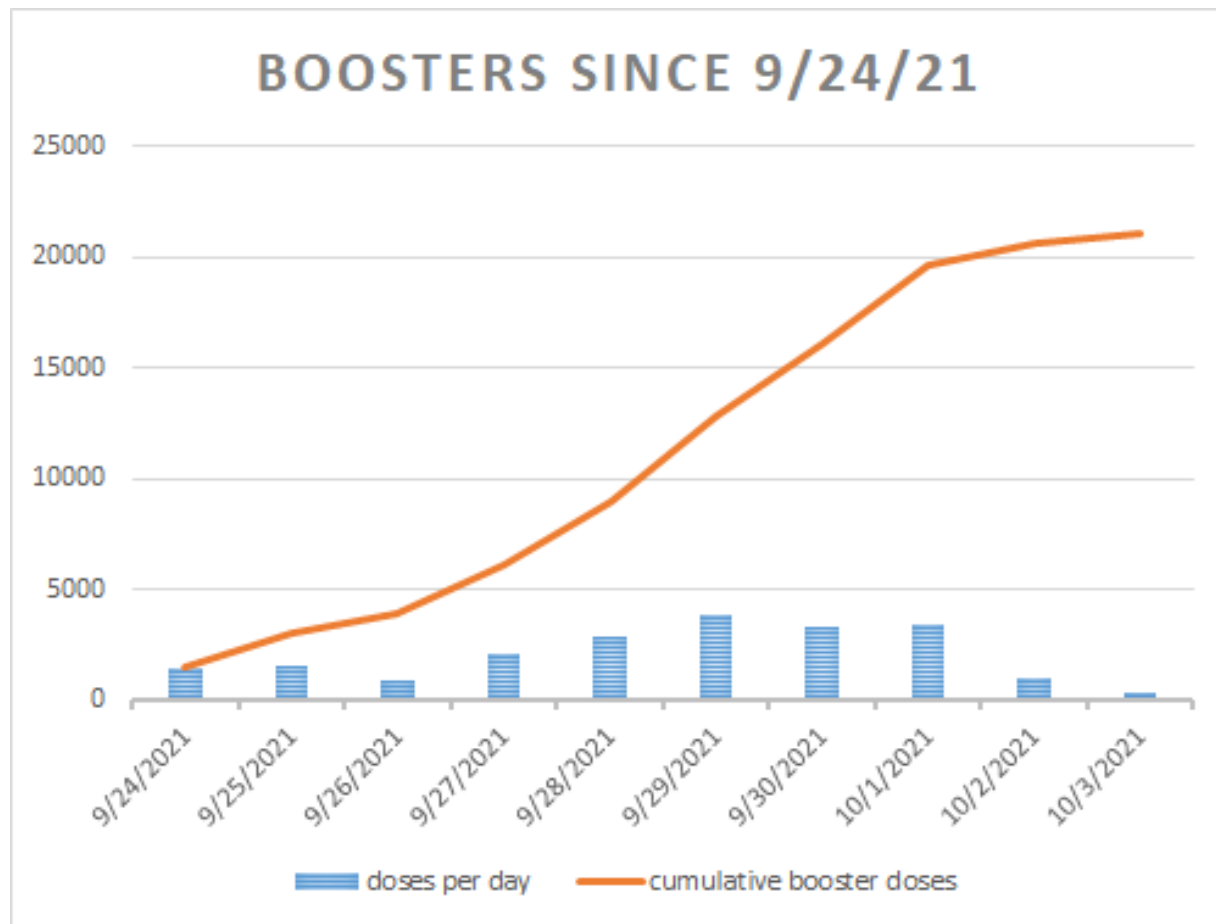
NM Booster Data

30,000 doses
(additional and
booster) given
since 8/1/21

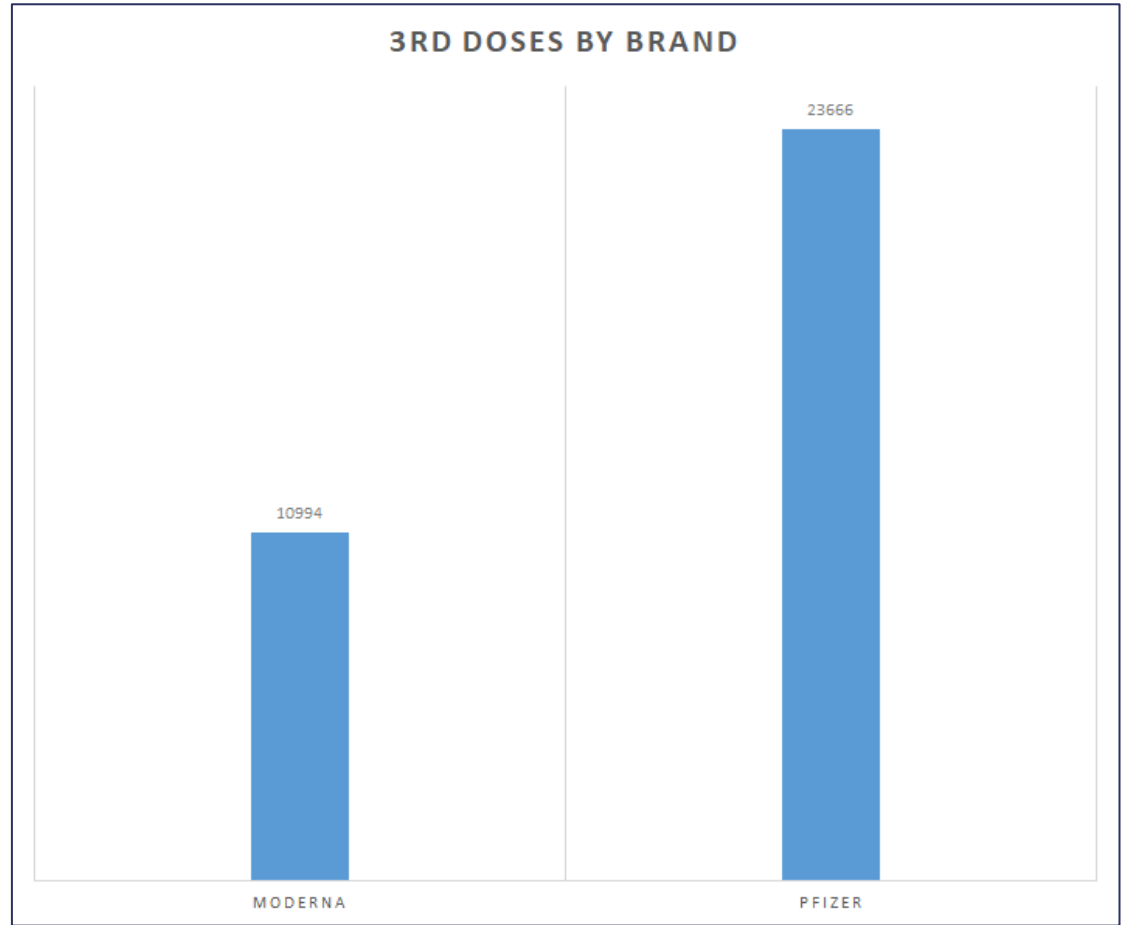


Third doses
since 9.24.21

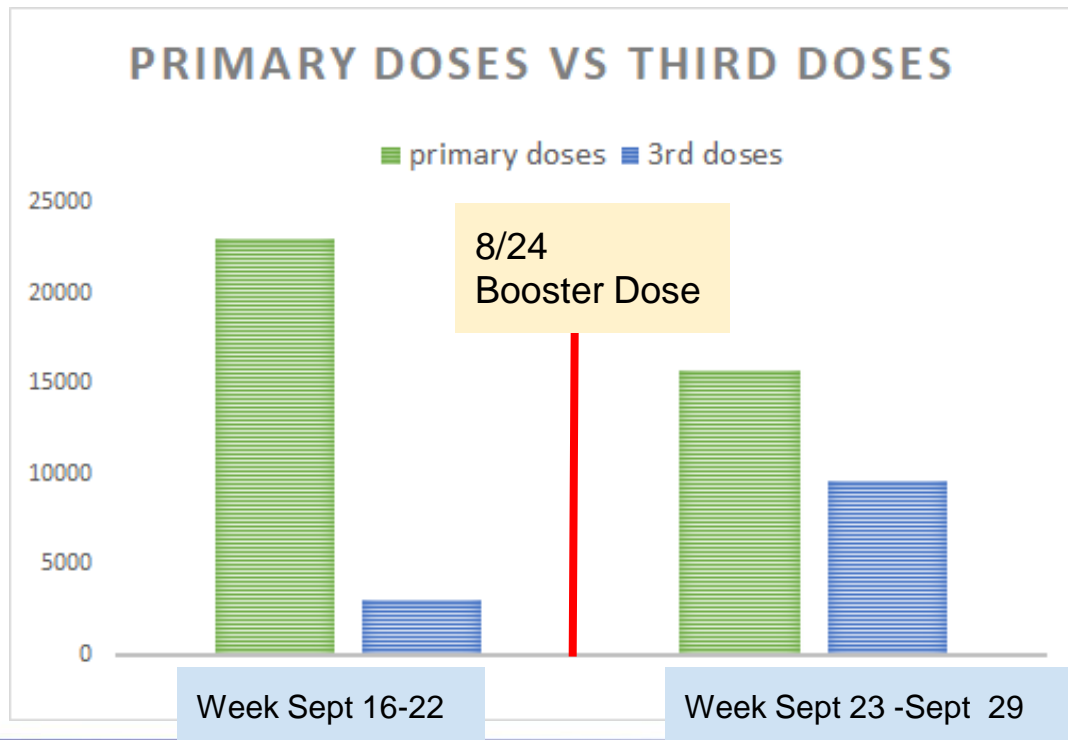
Total =
21,000 doses



Third doses by brand (all time)



Primary Series Doses vs Third doses



Third dose with similar side effect profile as other doses

Morbidity and Mortality Weekly Report (MMWR)

CDC



Safety Monitoring of an Additional Dose of COVID-19 Vaccine — United States, August 12–September 19, 2021

Weekly / October 1, 2021 / 70(39);1379–1384

On September 28, 2021, this report was posted online as an MMWR Early Release.

- 12,591 v-safe registrants after all 3 doses of an mRNA COVID-19 vaccine
- Registrants reported local (79.4%) or systemic (74.1%) reactions after the third dose; which were comparable to the local (77.6%) and systemic (76.5%) reactions after the second dose
- No unexpected patterns of adverse reactions after a 3rd dose

Vaccine Exemptions

- NMDOH does not provide medical or religious exemptions for the COVID-19 Vaccine.
- The NMDOH Immunization program only provides exemptions for School Required Vaccines
- Individual employers need to develop a process for medical/religious exemptions for COVID-19 Vaccine.
- Providers may be called on to provide medical exemptions.



Booster Dose Resources

'We Can Do This' Campaign

What to Know About COVID-19 Vaccine Boosters (hhs.gov)

Breaks down boosters by:

- Underlying Conditions
- High-Risk Settings
- General Eligibility

WHAT TO KNOW ABOUT

COVID-19 Vaccine Boosters for People Who Work in High-Risk Settings

COVID-19 vaccines continue to be highly effective at preventing severe illness, hospitalization, and death due to COVID-19, including from the Delta variant. But protection appears to decrease over time, and some people are at increased risk of getting and spreading COVID-19 because of where they work. As a result, some people are now eligible for a booster shot.

Who is Eligible for a Booster

You are eligible to get a booster shot if it's been at least 6 months since you got the second dose of a Pfizer-BioNTech vaccine, are at least 18 years old, and work in certain high-risk settings. Examples include:

- First responder (such as firefighter or police officer)
- Health care worker
- Education staff (such as teacher, support staff, or daycare worker)
- Food and agriculture worker
- Factory worker
- Corrections worker
- U.S. Postal Service worker
- Public transportation worker
- Grocery store worker

If your workplace is not listed above, your health care provider can help you decide if a booster is right for you.

If you received a Moderna or Johnson & Johnson's Janssen vaccine, you are not eligible for a booster yet. Updates will be provided as soon as possible.

For more information about boosters, or if you have questions about your eligibility, visit cdc.gov/coronavirus or talk to a health care provider.

How to Find Vaccines
You have three ways to find vaccines near you:

- Go to vaccines.gov
- Text your ZIP code to 438829
- Call 1-800-232-0233

WHAT TO KNOW ABOUT

COVID-19 Vaccine Boosters for People With Underlying Medical Conditions

COVID-19 vaccines continue to be highly effective at preventing severe illness, hospitalization, and death due to COVID-19, including from the Delta variant. But protection appears to decrease over time, and people with underlying medical conditions are at increased risk of severe illness from COVID-19. As a result, some people are now eligible for a booster shot.

Who is Eligible for a Booster

You are eligible to get a booster shot if it's been at least 6 months since you got the second dose of a Pfizer-BioNTech vaccine, are at least 18 years old, and are at increased risk for severe COVID-19 because of an underlying medical condition, such as:

- Cancer
- Chronic kidney disease
- Chronic lung diseases, including COPD (chronic obstructive pulmonary disease), asthma, interstitial lung disease, cystic fibrosis, and pulmonary hypertension
- Dementia or other neurological conditions
- Type 1 or 2 diabetes
- Down syndrome
- Heart conditions (such as heart failure, coronary artery disease, cardiomyopathies, or hypertension)
- HIV infection
- Liver disease
- Overweight and obesity
- Pregnancy
- Sickle cell disease or thalassemia
- Smoking, current or former
- Solid organ or blood stem cell transplant
- Stroke or cerebrovascular disease, which affects blood flow to the brain
- Substance use disorders

If you have a condition that is not listed above, your health care provider can help you decide if a booster is right for you.

If you received a Moderna or Johnson & Johnson's Janssen vaccine, you are not eligible for a booster yet. Updates will be provided as soon as possible.

For more information about boosters, or if you have questions about your eligibility, visit cdc.gov/coronavirus or talk to a health care provider.

How to Find Vaccines
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NMDOH Community Resource Center



UPDATES



REGISTRATION



COVID-19 TESTING



MONOCLONAL ANTIBODY



BOOSTER SHOTS



FLYERS



FLIPCHARTS



TRAINING



DATA



RESOURCES

<https://getthefacts.vaccinenm.org/chw/>

PFIZER COVID-19 VACCINE



I HAVE THE PFIZER VACCINE

People who are fully vaccinated with Pfizer and have one of these conditions:

- ✓ A weakened immune system
- ✓ Cancer
- ✓ An organ transplant or stem cell transplant
- ✓ Severe HIV

Need an additional Pfizer dose!



People who are fully vaccinated with Pfizer and are:

- ✓ Aged 65 years or older
- ✓ Living in a long-term care facility
- ✓ 50-64 years old with an underlying health condition or substance use disorder

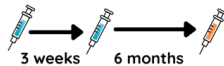
SHOULD get a Pfizer booster dose!



People who are fully vaccinated with Pfizer and are:

- ✓ 18-49 years old with an underlying medical condition
- ✓ 18-64 years old in high risk occupational or institutional settings

MAY get a Pfizer booster dose!



I WANT THE PFIZER VACCINE

People who are: ✓ 12 years or older

Can get the Pfizer vaccine!

You need 2 shots to be fully vaccinated



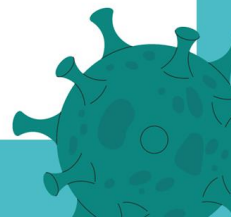
For more information or to register for a vaccine, visit vaccinenm.org or call 1-855-600-3453

UNDERLYING MEDICAL CONDITIONS

- Cancer
- Chronic Kidney Disease
- Chronic Lung Disease
- Dementia or Neurological Conditions
- Diabetes (Type 1 or 2)
- Down Syndrome
- Heart Conditions
- HIV infection
- Overweight and obesity
- Pregnancy
- Sickle cell disease or thalassemia
- Smoking (current or former)
- Solid organ or stem cell transplant
- Stroke or cerebrovascular disease
- Immunocompromised
- Liver disease
- Substance use disorders

HIGH RISK OCCUPATIONAL OR INSTITUTIONAL SETTINGS

- First responders (healthcare workers, firefighters, police, congregate care staff)
- Education staff (teachers, support staff, daycare workers)
- Food and agriculture workers
- Manufacturing workers
- Corrections workers
- U.S. postal service workers
- Public transit workers
- Grocery store workers



MODERNA COVID-19 VACCINE



I HAVE THE MODERNA VACCINE

People who are fully vaccinated with Moderna and have one of these conditions:

☒ A weakened immune system

☒ Cancer

Need an additional Moderna dose!



I WANT THE MODERNA VACCINE

People who are: ☒ 18 years or older

Can get the Moderna vaccine!

You need 2 shots to be fully vaccinated



For more information or to register for a vaccine, visit vaccinenm.org or call 1-855-600-3453

JOHNSON & JOHNSON COVID-19 VACCINE



I HAVE THE JOHNSON & JOHNSON VACCINE

People who have gotten the Johnson and Johnson vaccine

DO NOT

need to get an additional or booster dose at this time.

I WANT THE JOHNSON & JOHNSON VACCINE

People who are: ☒ 18 years or older

Can get the J&J vaccine!

You only need 1 shot to be fully vaccinated

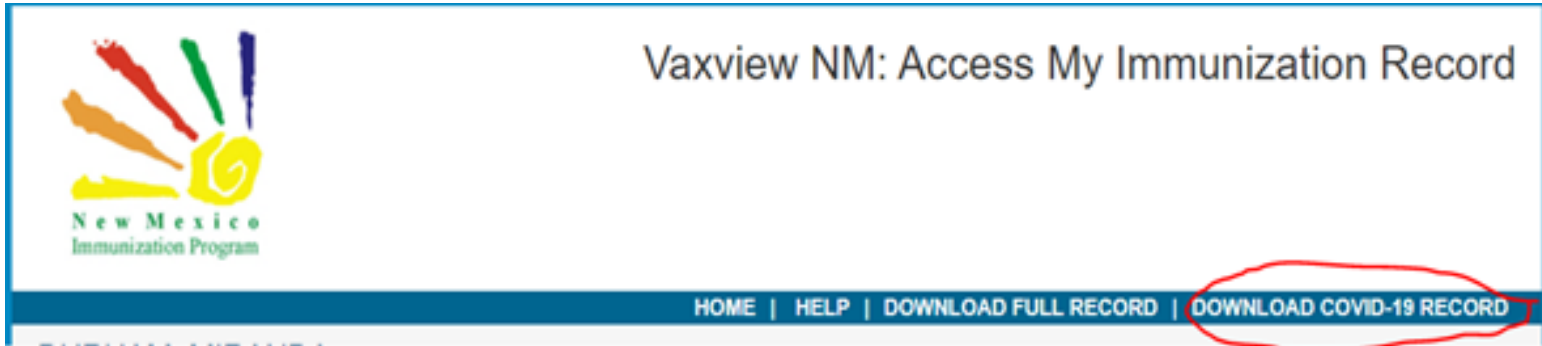


For more information or to register for a vaccine, visit vaccinenm.org or call 1-855-600-3453

BOOSTER Q+A

Q: Folks want the lot #s for vaccine cards. Is there a public option to get that extra info?

A: There are two options in VaxViewNM – people can select their entire IZ record and that does not have lot #s. They can also choose their COVID Immunization record which is like a printout of their COVID vaccination card which does have lot #s.



BOOSTER Q+A, continued

Q: Can patients enter their third dose in VSAFE?

A: CDC said in meetings last week that V-Safe had been set up to capture 3rd doses and send 3rd-dose reminders to participants. [v-safe \(cdc.gov\)](https://vsafe.cdc.gov)

Q: Will the 450-dose pack of Pfizer (“1/2 pack”) be offered soon again?

A: CDC says the 450-dose pack will be available again – possibly as soon as November

Use your smartphone to tell CDC about any side effects after getting the COVID-19 vaccine. You'll also get reminders if you need a second vaccine dose.



Sign up with your smartphone's browser at vsafe.cdc.gov

OR

Aim your smartphone's camera at this code



BOOSTER Q+A, continued

Q: Will the state be developing a QR code for vaccine administration?

A: The Immunization Team is working with the NMSIIS Vendor to implement QR codes to include with the immunization records – hoping it will be ready by Nov/Dec.

COVID-19 Vaccination Record

Please keep this record card, which includes medical information about the vaccines you have received.

Por favor, guarde esta tarjeta de registro, que incluye información médica sobre las vacunas que ha recibido.

DPH
Connecticut Department of Public Health

██████ ██████
Last Name First Name Middle Name

██████ ██████
Date of birth Patient number (medical record or IIS record number)

Vaccine	Product Name / Manufacturer Lot Number	Date	Administering Clinic
1st Dose COVID-19	COVID-19 mRNA (MOD) / Moderna 12345	01/01/2021	PACIFICARE (PAC)
2nd Dose COVID-19	COVID-19 mRNA (MOD) / Moderna 454577	01/24/2021	TEST CLINIC, WITH A REALLY LONG NAME LALALALA? (TESTLONG)
Other	-----	-- / -- / --	
Other	-----	-- / -- / --	

Digital COVID-19 Vaccination Record



- This SMART Health Card is a Digital COVID-19 Vaccination Record (<https://smarthealth.cards/>)
- Keep a copy or share this with a trusted organization by letting them scan the 2D barcode (QR code) on your paper or phone screen
- Downloaded/Printed on MM/DD/YYYY at HH:MM:SS
- You may not misuse, modify, alter, amend or remove any of the content on this card. Misuse of this card in any way is expressly prohibited and may constitute a criminal offense punishable by imprisonment.

FLU UPDATES

- A limited supply of Flumist was distributed to VFC providers
- Flu vaccine distributed to adult providers with 317 program
- Flu vaccine and COVID-19 vaccine can be given at the same time.
- [CDC Digital Media Toolkit: 2021-22 Flu Season | CDC](#)



Please offer COVID-19 vaccine in your offices

- COVID-19 vaccines, like other vaccines, should be given in provider offices
- Appointment demand is expected to be high throughout the fall, please update appointment availability in the app as far out as possible
- **Good timing to give both the flu shot and COVID-19 vaccine together (and in same arm, if necessary)**
- Medical providers are the #1 trusted source for vaccine advice

TakeCareNM.org



Prevention and Control of Seasonal Influenza with Vaccines: Recommendations of the Advisory Committee on Immunization Practices, United States, 2021–22 Influenza Season | MMWR (cdc.gov)

What More Can We Do Together

- **Speaker's Bureau:** Increasing vaccine confidence through local townhalls -- Contact: katy.diffendorfer@state.nm.us
- **Primary Doses:** Continue to promote and schedule primary doses
- **Continue Boosters:** 65+ and 50-64 with underlying conditions
- Make sure you create availability in the app for people to make appointments
- **Weekly meeting: DOH Update:** Tuesdays from 12- 1 PM
- **Weekly Meeting: App Update:** Thursdays from 12 – 1 PM

- QUESTIONS
- COMMENTS
- FEEDBACK

Thank you!