

Provider Update

December 7, 2021

DOH Deputy Secretary Laura C. Parajón, M.D., M.P.H
Infectious Disease Bureau Chief Dan Burke
NW Regional Health Officer Miranda Durham, M.D.

NM DOH Mission

To ensure health equity, we work with our partners to promote health and well-being, and improve health outcomes for all people in New Mexico.

Goals



We expand equitable access to services for all New Mexicans



We ensure safety in New Mexico healthcare environments



We improve health status for all New Mexicans



We support each other by promoting an environment of mutual respect, trust, open communication, and needed resources for staff to serve New Mexicans and to grow and reach their professional goals

Vaccine Updates

Transition to Pfizer Tris-sucrose Vaccine Formulation (Comirnaty)

“GREY CAP”

Beginning December 23, CDC is planning to begin the transition to the Pfizer fully licensed vaccine formulation (Comirnaty) for ages 12+.

This formulation is expected to have:

- **gray** vial cap
- minimum order size of 300 doses
- does not require diluent
- 6-doses per vial
- same dose volume as the current purple cap (0.3mL)
- stable at 2°-8°C for up to 10 weeks. The product can also be stored at -90° – 60°C for up to 6 months

Transition to Pfizer Tris-sucrose Vaccine Formulation (Comirnaty)

“GREY CAP”

Jurisdictions/providers should use up the Pfizer purple cap product in the field prior to transitioning to the new **gray cap** product to help ensure vaccine is not wasted.

CDC is strongly discouraging having both Purple cap and Gray cap doses on provider shelves at the same time

Criteria for the transition is being developed by CDC and will be shared with providers as it becomes available

Description	Current Formulation	Future Formulations	
	<i>Dilute Prior to Use</i>	<i>Do Not Dilute</i>	<i>Dilute Prior to Use</i>
Age Group	12 years and older	12 years and older	5 to <12 years*
Vial Cap Color	PURPLE  	GRAY  	ORANGE  
Dose	30 mcg	30 mcg	10 mcg
Injection Volume	0.3 mL	0.3 mL	0.2 mL
Fill Volume (before dilution)	0.45 mL	2.25 mL	1.3 mL
Amount of Diluent* Needed per Vial	1.8 mL	NO DILUTION	1.3 mL
Doses per Vial	6 doses per vial (after dilution)	6 doses per vial	10 doses per vial (after dilution)
Storage Conditions			
ULT Freezer (-90°C to -60°C)	9 months	6 months	6 months
Freezer (-25°C to -15°C)	2 weeks	N/A	N/A
Refrigerator (2°C to 8°C)	1 month	10 weeks	10 weeks

Key Considerations

Providers should maximize use of all remaining Pfizer **purple cap** doses prior to using the Tris-Adult (**grey cap**).

NM DOH Immunization team can assist with inventory redistribution coordination across the state as needed

Provider sites should ideally carry **only one Pfizer adult formulation** at a time to avoid administration errors.

Pfizer thermal shipping containers cannot be used for temporary storage of the Tris-Adult formulation; vaccine must be stored in an ULT freezer -or- refrigerator moving forward.

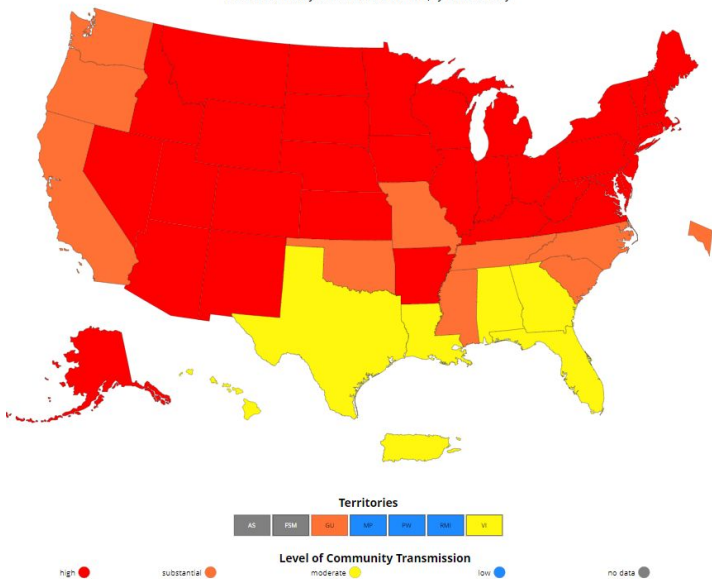
Pfizer Product Overview

Manufacturer	NDC Number	Product Name	Name	Configuration	Notes
Pfizer	59267-1000-02	Pfizer Covid Vaccine 195 vial tray	PBS 1170 (Purple Cap)	6 dose vial, diluent required	Retiring December 23rd
Pfizer	59267-1000-03	Pfizer Covid Vaccine 25 vial carton (s)	PBS 450 (Purple Cap)	6 dose vial, diluent required	Limited supply, close out December
Pfizer	59267-1025-04	Pfizer Covid Vaccine 10ct Adult	Adult Tris (Gray Cap)	6 dose vial, no diluent	Launch December 23rd
Pfizer	59267-1055-04	Pfizer Covid Vaccine 10ct Pediatric 10 mcg	Pediatric (Orange Cap)	10 dose vial, diluent required	Continuing for age 5-11 YO

COVID-19 Overview

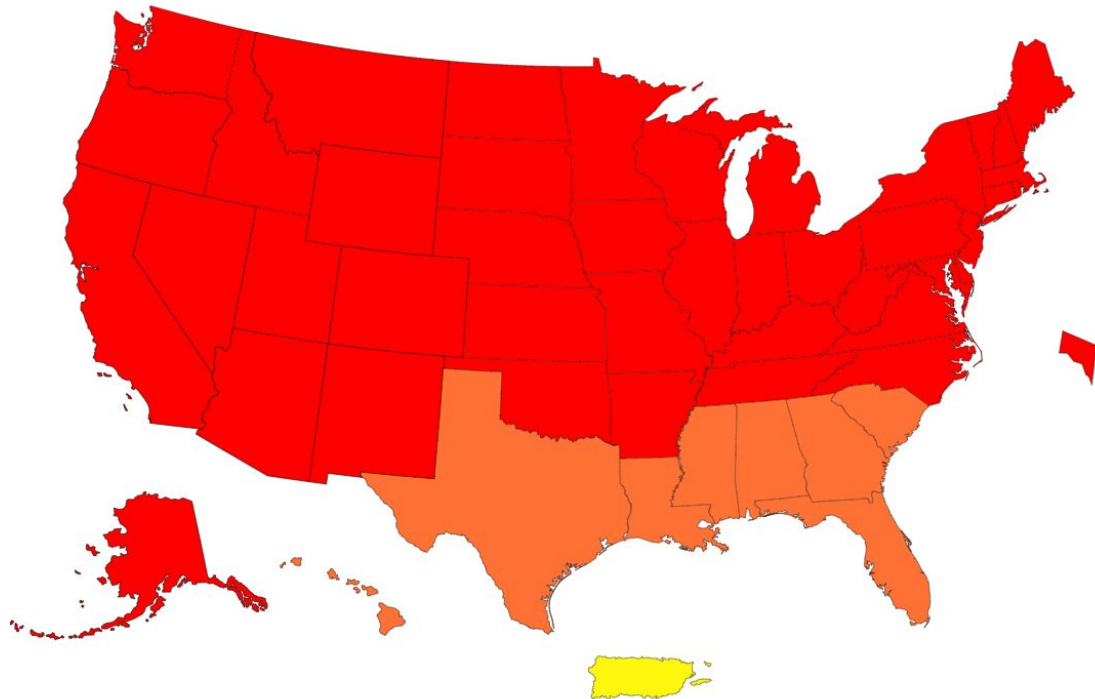
Level of Community Transmission is based on the number of cases in the last 7 days per 100,000 population and the number of tests in the last 7 days that have a positive result

Level of Community Transmission of COVID-19, by State/Territory



[CDC COVID Data Tracker](https://www.cdc.gov/covid/data-tracker/)

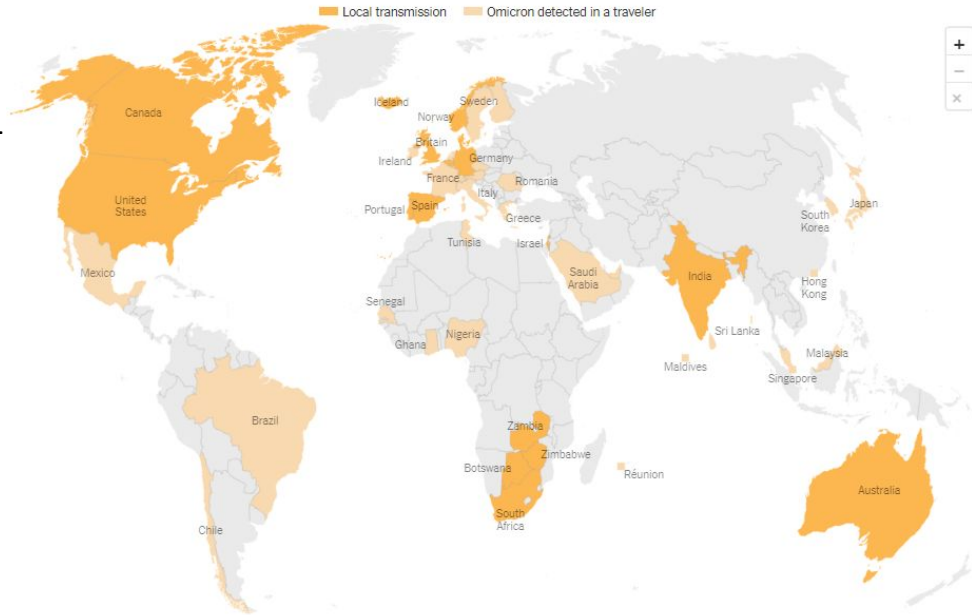
11/28/21



12/5/21

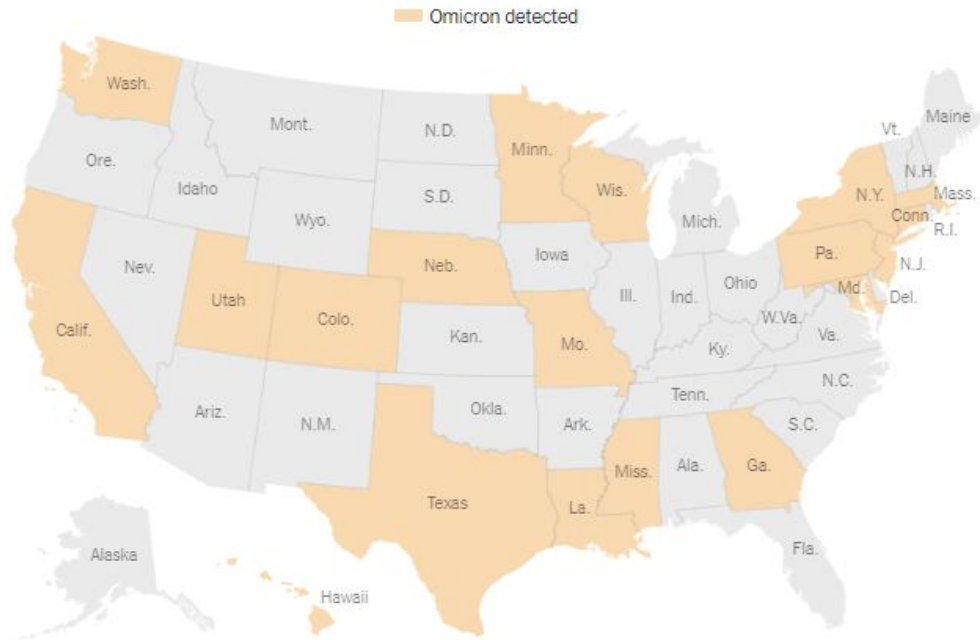
Omicron Variant

- B.1.1.529
- earliest sample from Botswana 11/11
- first identified in South Africa 11/23
- WHO Variant of Concern 11/26
- CDC announces first US case 12/1

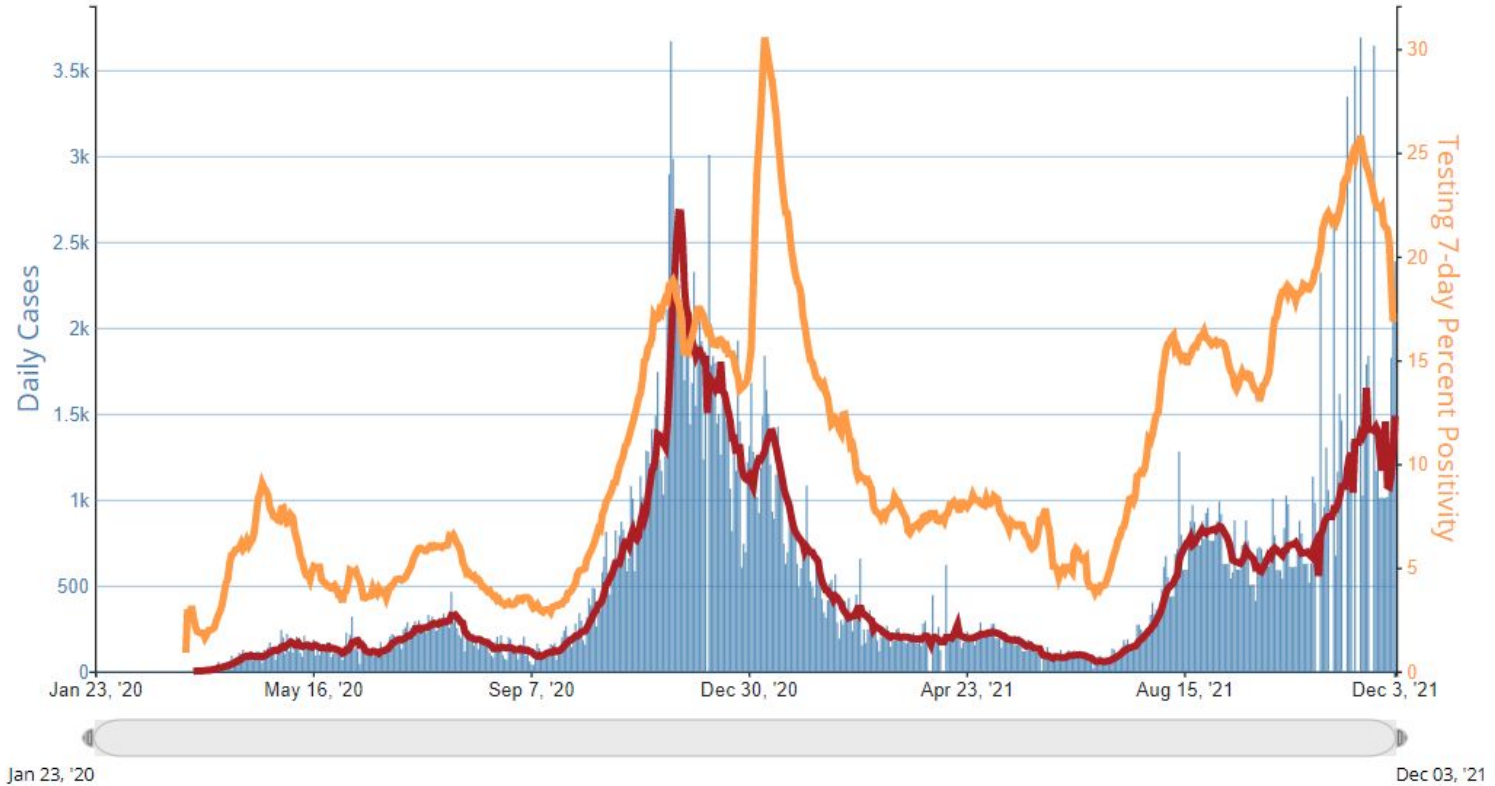


Omicron Variant

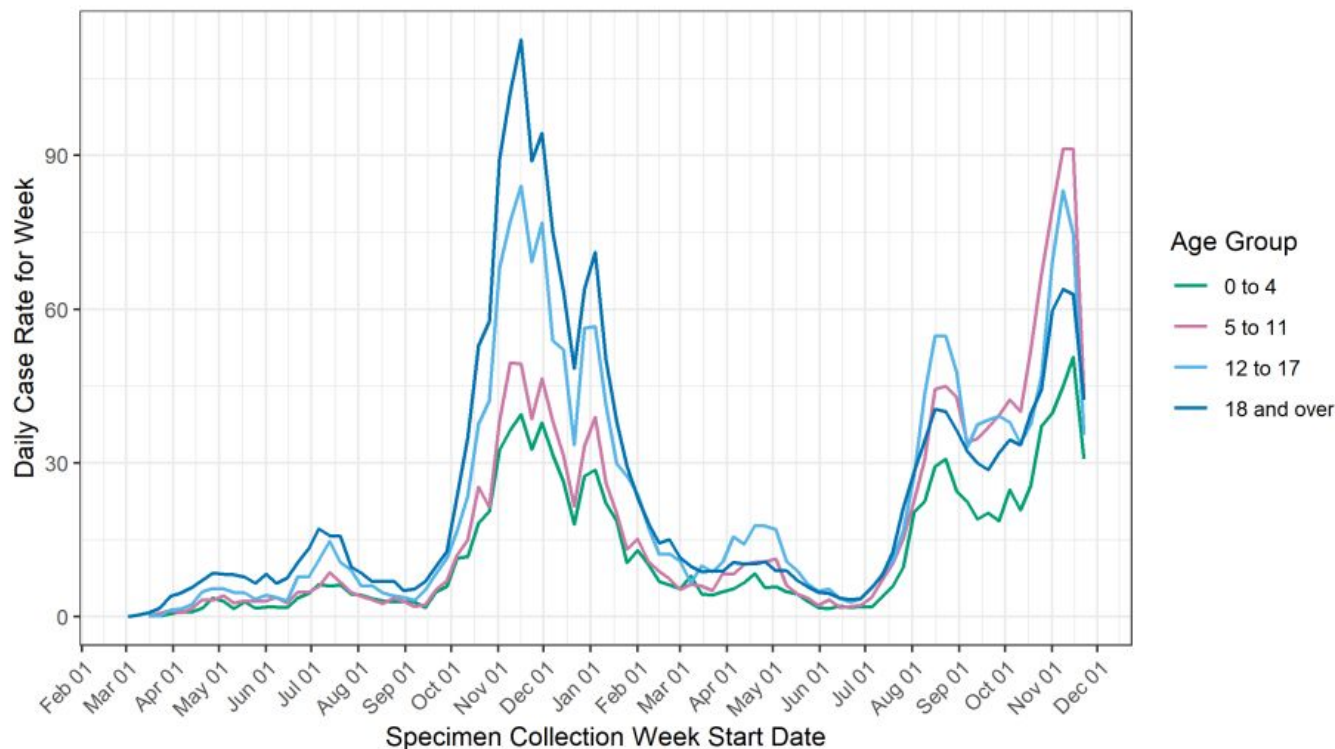
- 19 states have reported cases (as of 12/6)
- California, Colorado, Connecticut, Georgia, Hawaii, Louisiana, Maryland, Massachusetts, Minnesota, Mississippi, Missouri, Nebraska, New Jersey, New York, Pennsylvania, Texas, Utah, Washington and Wisconsin



Daily Trends in Number of Cases and COVID-19 Nucleic Acid Amplification Tests (NAATs) 7-day Percent Positivity in New Mexico Reported to CDC



Daily pediatric case rate per 100,000 population by age group



Cases

DAILY NEW CASES

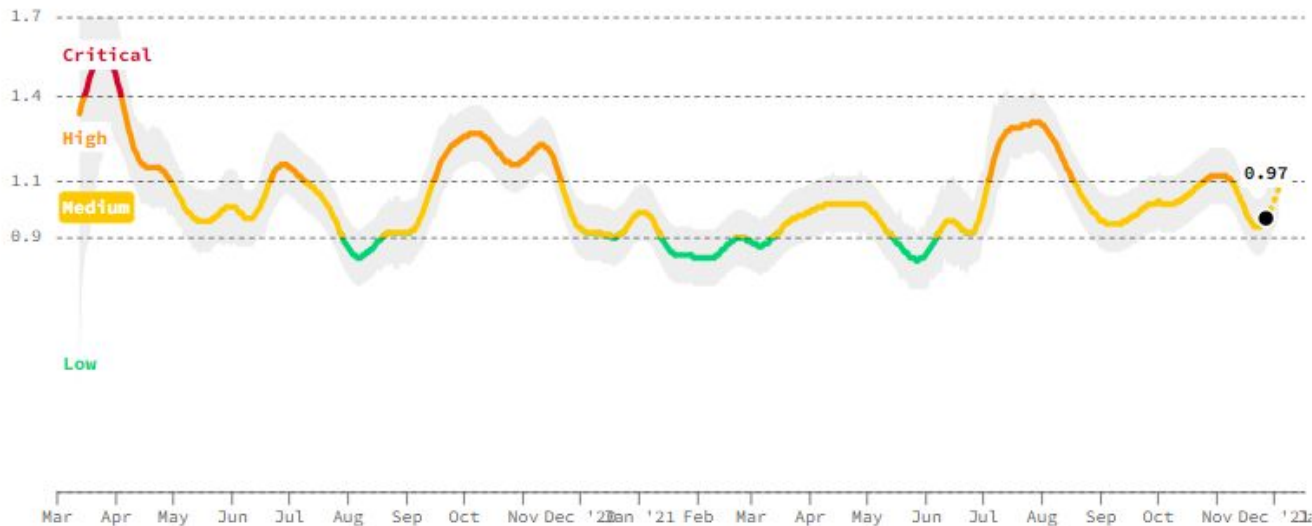
• **70.4** PER 100K

INFECTION RATE

• **0.97**

POSITIVE TEST RATE

• **18.2%**



On average, each person in New Mexico with COVID is infecting 0.97 other people. Because this number is around 1.0, it means that COVID continues to spread at about a constant rate. [About this data](#)

Share

Weekly COVID-10 Vaccines Administered in NM since 12/24/20



State-wide Progress for 18+ fully vax

Percentage of New Mexicans 18+ with at least 1 dose	Percentage of New Mexicans 18+ with vaccination series completed
86.1%	74.6%
Number of New Mexicans 18+ with at least 1 dose	Number of New Mexicans 18+ with vaccination series completed
1,399,641	1,212,416

Week ending:	Weekly relative increase
12/3	0.4%
11/26	0.5%
11/19	0.6%
11/12	1.0% <input type="checkbox"/>
11/5	0.5%
10/29	0.7% <input type="checkbox"/>
10/22	0.5 %
10/15	0.4 %

State-wide Progress for 18+ at least 1 dose

Percentage of New Mexicans 18+ with at least 1 dose 86.1%	Percentage of New Mexicans 18+ with vaccination series completed 74.6%
Number of New Mexicans 18+ with at least 1 dose 1,399,641	Number of New Mexicans 18+ with vaccination series completed 1,212,416

Week ending:	Weekly relative increase
12/3	0.7%
11/26	1.0%
11/19	1.0%
11/12	1.3% □
11/5	0.8%
10/29	0.9% □
10/22	0.4 %
10/15	0.5 %

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

State-wide Progress for ages 12 - 17

Percentage of New Mexicans 12-17 with at least 1 dose 64.8%	Number of New Mexicans 12-17 with at least 1 dose 108,149	Percentage of New Mexicans 12-17 with vaccination series completed 55.7%	Number of New Mexicans 12-17 with vaccination series completed 92,918
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Week ending:	Weekly relative increase For "At Least 1 Dose"	Weekly relative increase for Fully Vaccinated
12/3	0.4%	0.3%
11/26	0.9% □	0.3%
11/19	0.7 %	0.4 %
11/12	1.3% □	1.0 □
11/5	0.4%	0.5%
10/29	0.5% □	0.9% □
10/22	0.3 %	0.6 %
10/15	0.4 %	0.8%

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

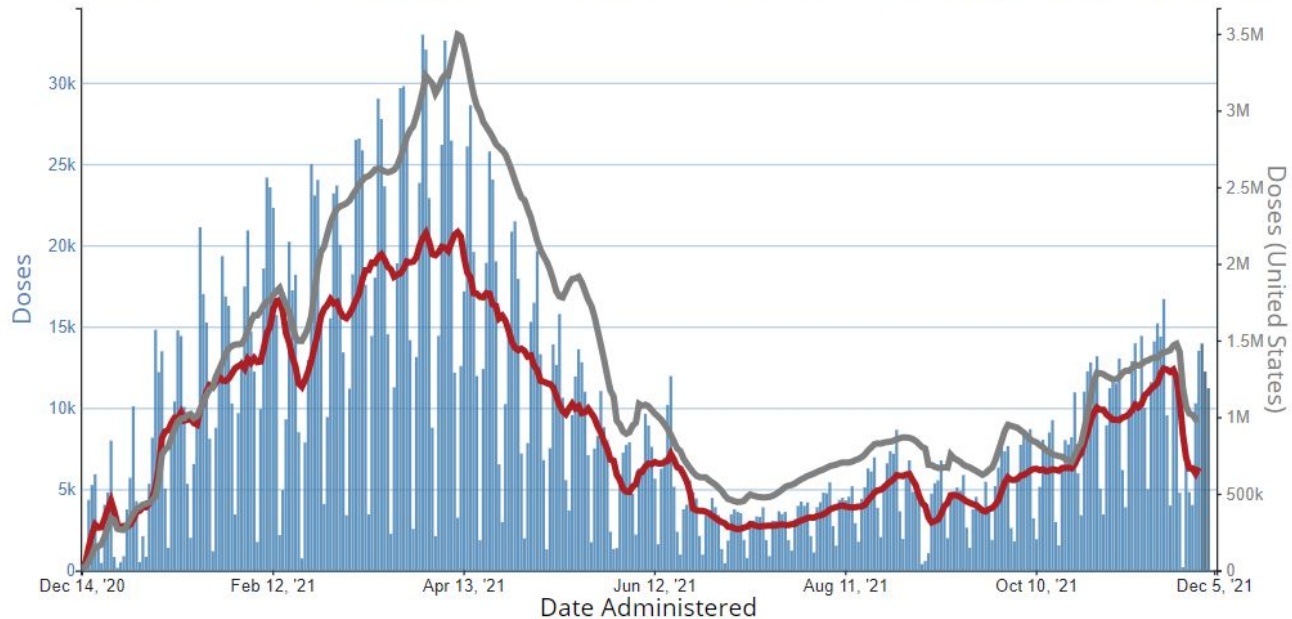
Note: denominator changed 7/8/21 to align with CDC. Now reporting ages 12 – 17 and 18+

State-wide Progress for ages 5 - 11

Percentage of New Mexicans 5-11 with at least 1 dose	Number of New Mexicans 5-11 with at least 1 dose	Percentage of New Mexicans 5-11 with vaccination series completed	Number of New Mexicans 5-11 with vaccination series completed
19.5%	36,802	5.2%	9,911

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

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



**TOTAL VACCINE
DOSES
ADMINISTERED
US vs NM**

Dec 14, '20

Dec 05, '21



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Select a Location:

New Mexico

Metric:

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

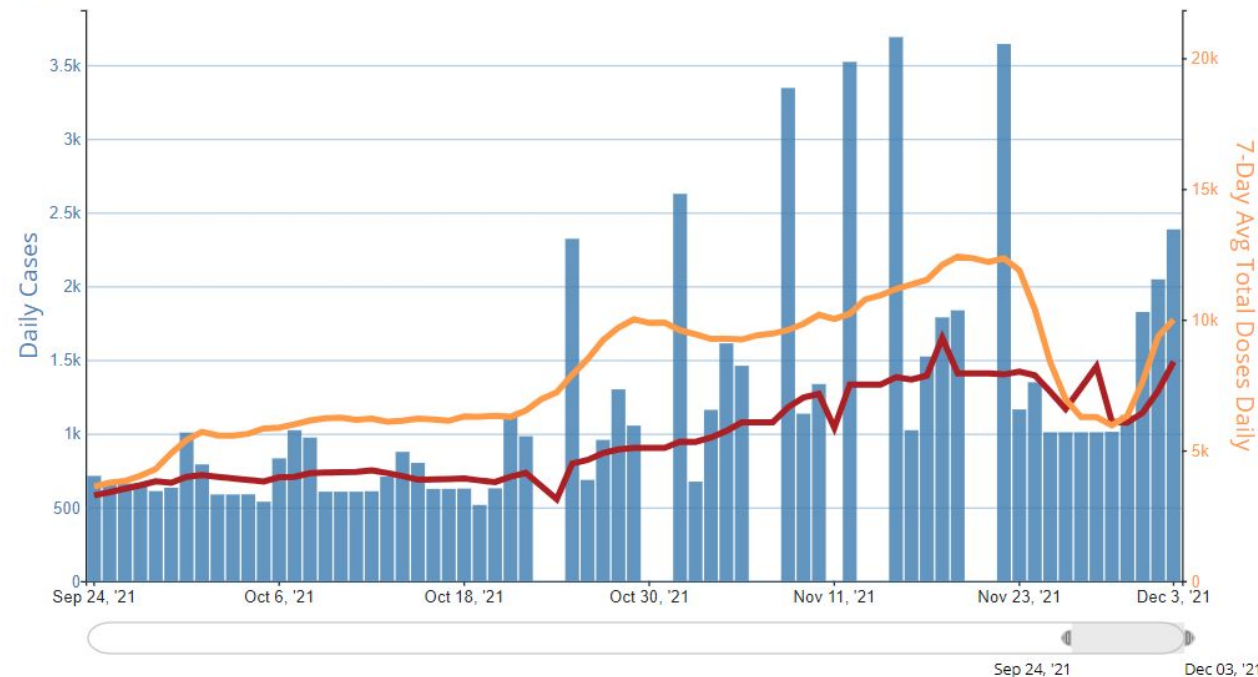
View:

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

Show:

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

Daily Trends in Number of COVID-19 Cases and 7-day Moving Average of Total Vaccine Doses Administered in New Mexico
Reported to CDC



**TOTAL VACCINE
DOSES
ADMINISTERED
compared to daily
CASES**

The blue bars show daily cases. The red line is the 7-day moving average of cases. The orange line represents the 7-day moving average of the daily doses of COVID-19 vaccine that have been administered.

https://covid.cdc.gov/covid-data-tracker/#trends_dailycases

Booster Updates



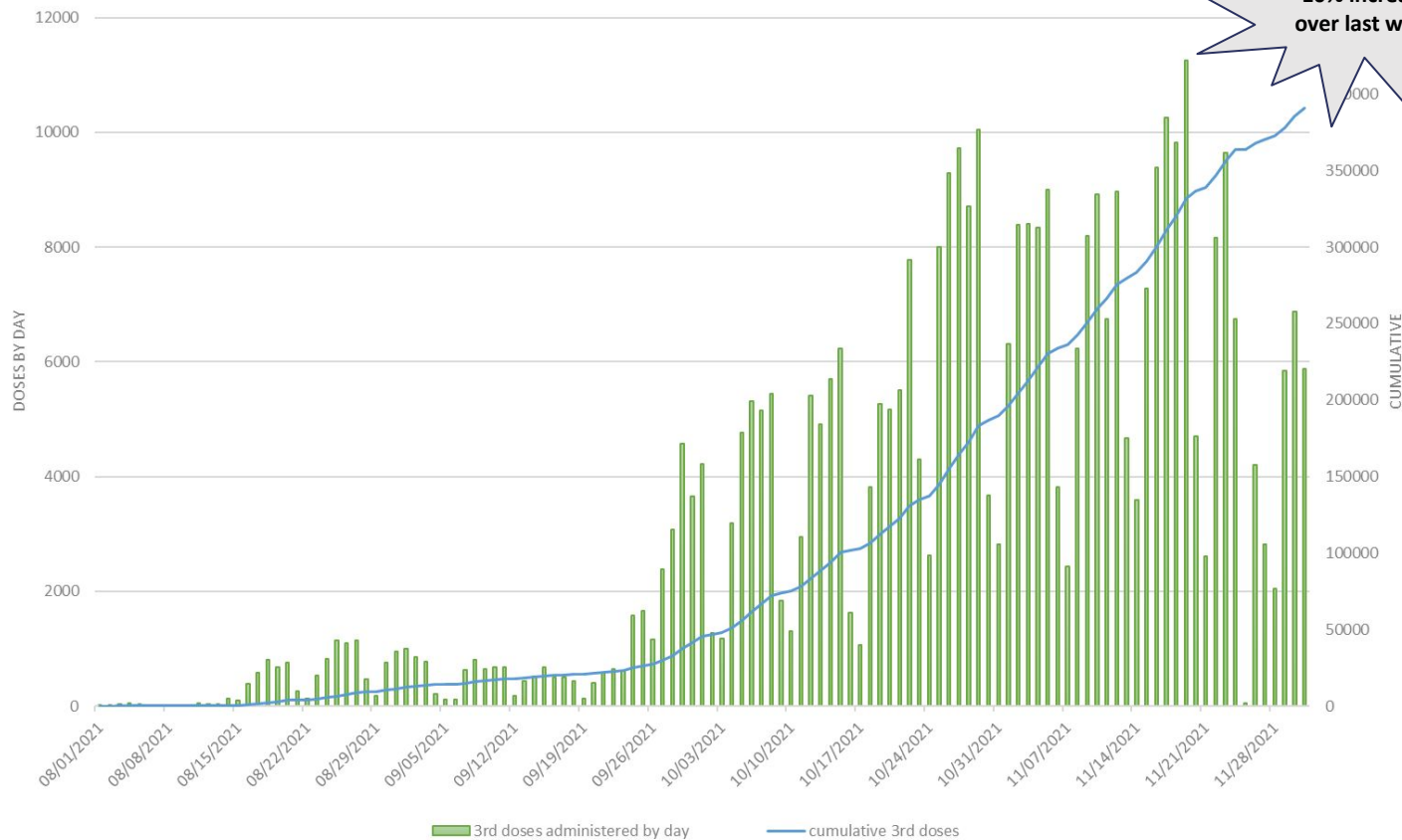
Boosters for 18+

	Pfizer	Moderna	J&J	Total
Those vaccinated prior to this ELIGIBILITY date are due for booster	5/31/2021	5/31/2021	9/30/2021	
Number of People who completed vax prior to ELIGIBILITY date	492,415	416,180	93,497	1,002,092
Number of People who received booster to date	235,664	154,278	3,950	393,892
Number of eligibles still due for booster	256,751	261,902	89,547	608,200
Percent of Eligibles with Booster	48%	37%	4%	39%
Last week:	45%	33%	4%	36%

Boosters for 65+

65+	Pfizer	Moderna	J&J	Total
Those vaccinated prior to this date are due for booster	5/31/2021	5/31/2021	9/30/2021	
Number 65+ who completed vax prior to ELIGIBILITY date	152,036	145,816	19,984	317,836
Number 65+ who received booster to date	103,751	77,872	1,600	183,223
Number of eligibles still due for booster	48,285	67,944	18,384	134,613
Percent of Eligibles (65+) with Booster	68%	53%	8%	58%
Last week:	66%	49%	7%	54%

Booster Doses (includes Additional Doses) since 8.1.21



Everyone over 18 should get booster now

IF YOU RECEIVED

Pfizer-BioNTech or Moderna

Who should get a booster:

Everyone 18 years or older

When to get a booster:

At least 6 months after completing your primary COVID-19 vaccination series.

Which booster should you get?

[Any of the COVID-19 vaccines](#) authorized in the United States.

IF YOU RECEIVED

Johnson & Johnson's Janssen

Who should get a booster:

Everyone 18 years or older

When to get a booster:

At least 2 months after completing your primary COVID-19 vaccination.

Which booster should you get?

[Any of the COVID-19 vaccines](#) authorized in the United States.

https://www.cdc.gov/coronavirus/2019-ncov/vaccines/booster-shot.html?s_cid=11706:cdc%20covid%20booster%20shot%20guidelines:sem.ga:p:RG:GM:gen:P

IN FY22

NMDOH

NEW MEXICO DEPARTMENT OF HEALTH

Investing for tomorrow, delivering today.

Call for Providers: We need your help for boosters

- **If you are a vaccine provider**, we would love your help in Santa Fe, Española, and Albuquerque
- **If you are not a provider**, consider becoming one; signup at takecarenm.org
- **Providers are trusted. Please share importance of boosters** with your patients doses to address waning immunity and variants
- **Emphasize** that you **don't need insurance** and **it is free**



Nurse practitioner Cheryl Becker loads up booster shots during a COVID-19 vaccine clinic Saturday at the Railyard.
Jim Weber/The New Mexican

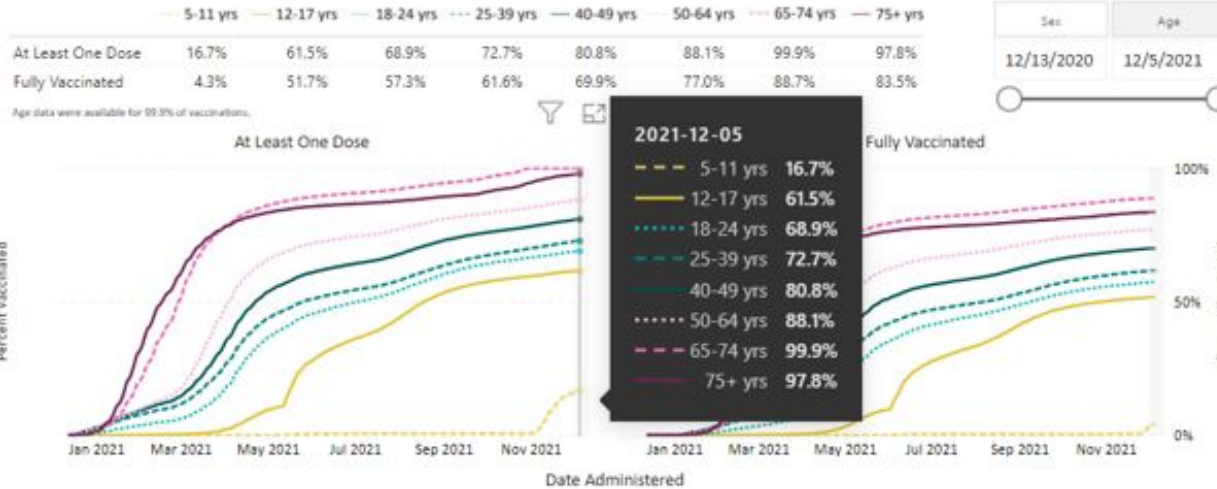
https://www.santafenewmexican.com/news/local_news/covid-19-boosters-offered-at-santa-fe-railyard-even/article_9308ebfa-48d3-11ec-ba1d-37add1f54107.html

COVID19 Vaccines for 5-11 Year-olds

Vaccination Trends by Age and Sex

Percent of People Receiving COVID-19 Vaccine by Age and Date Administered, United States

December 14, 2020 – December 05, 2021

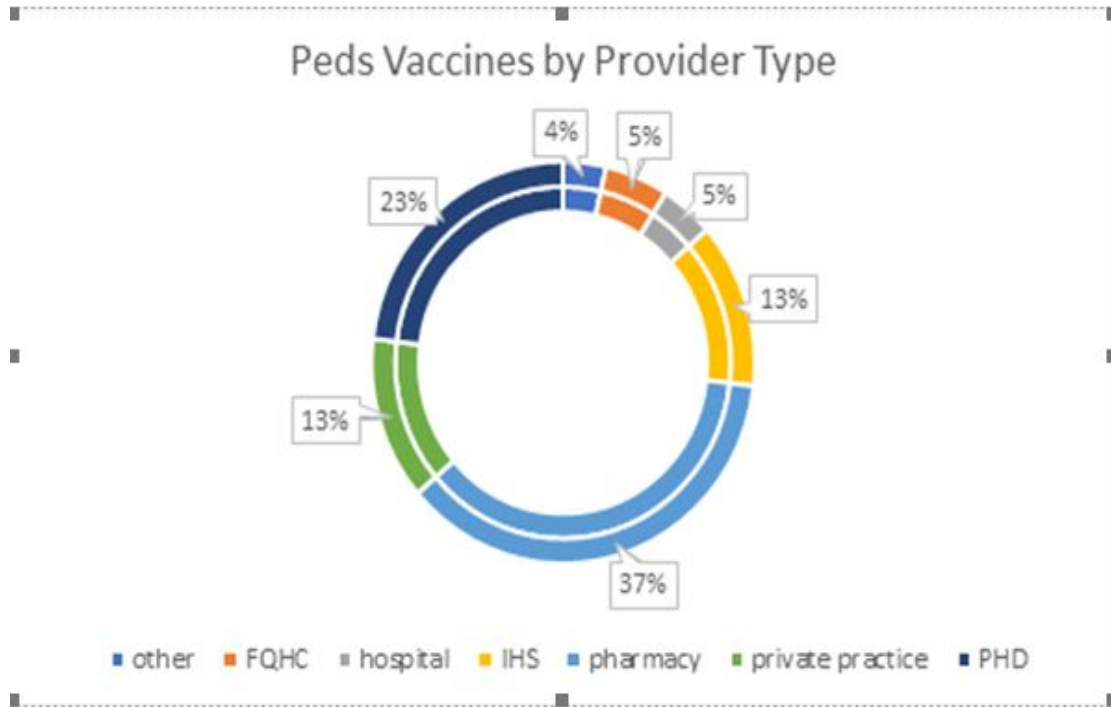


People receiving at least one dose: total count represents the total number of people who received at least one dose of COVID-19 vaccine. People fully vaccinated: total count represents the number of people who have received a dose of a single shot COVID-19 vaccine or the second dose in a 2 dose COVID-19 vaccine series. Due to the time between vaccine administration and when reported to CDC, vaccinations administered during the last 5 days may not yet be reported. This reporting lag is represented by the gray shaded box. On November 18, 2021, CDC updated the data for these charts to use the date of vaccine administration instead of the date when the vaccination was reported to CDC as the timeline measure by which the rates are presented. Beginning November 18, 2021, these figures include demographic data from Texas.

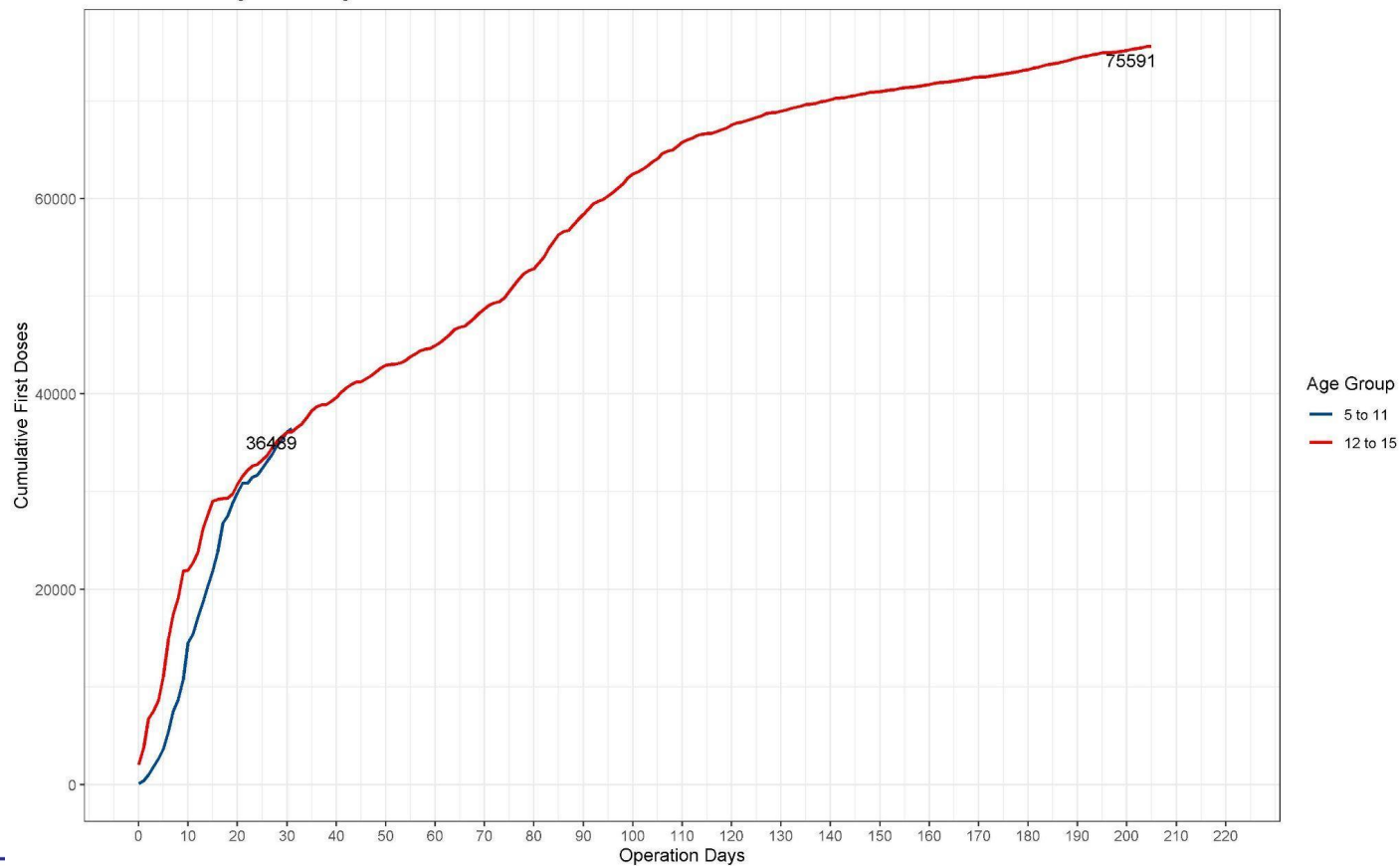
Last Updated: Dec 01, 2021

Data sources: Vitals, AZ, National Pharmacy Program, National Immunization Program, U.S. Census Bureau 20-year July 2019 National Population Estimates, Visualization: CDC CPH 380 Situational Awareness Public Health Scientist Team

vaccine administration by provider type for 5 - 11 year olds



Vaccination Progress for Ages 5-11 and 12-15



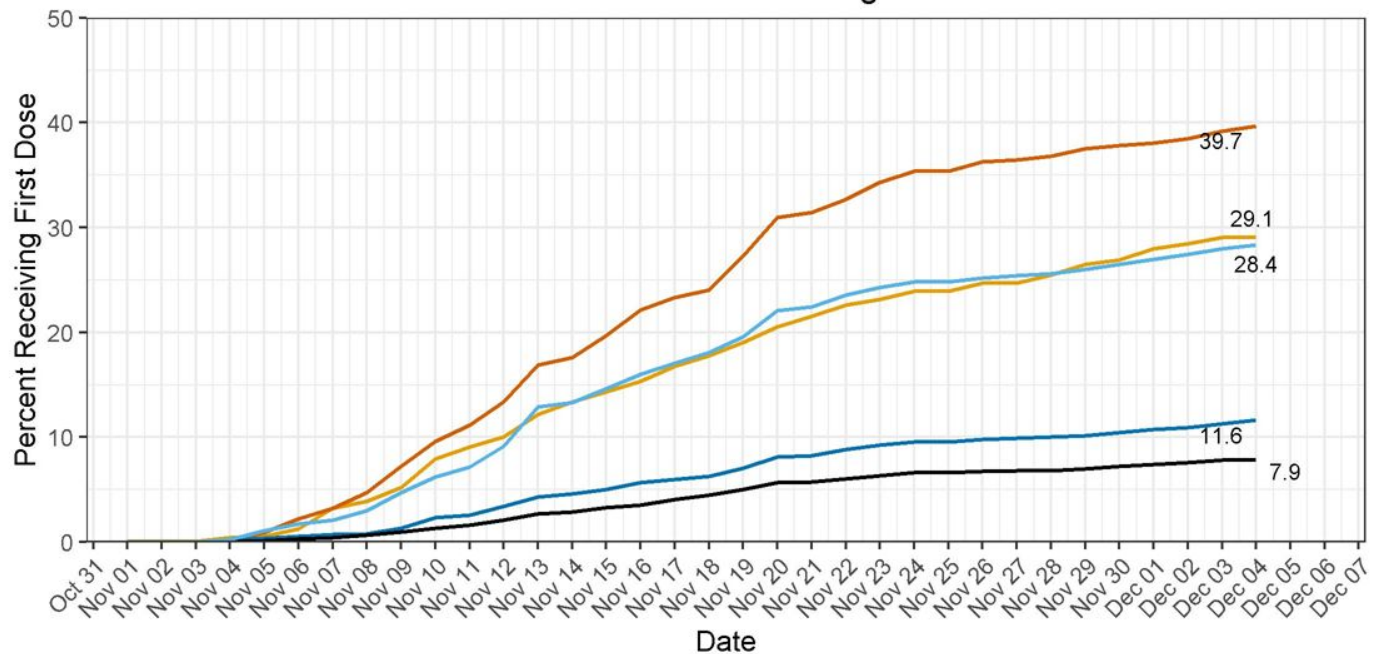
Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico.

Monday 12/6/21

Vaccine Equity: Race and Ethnicity



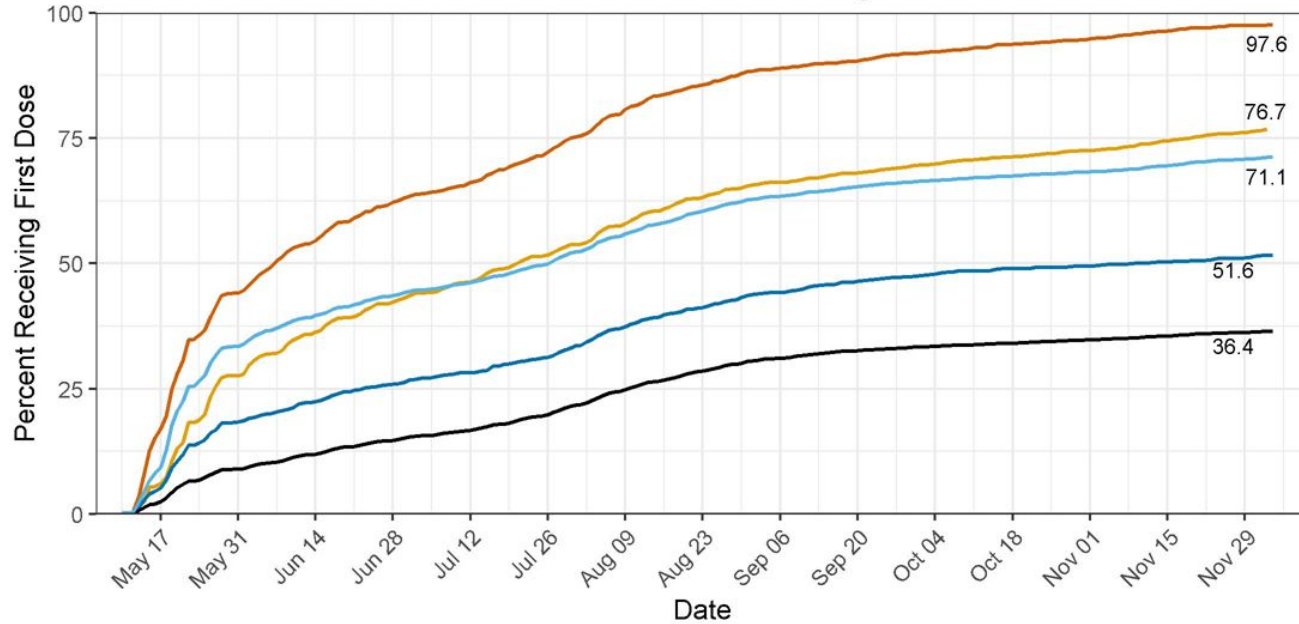
Cumulative Percent of 5- to 11-Year-Olds Receiving First Dose



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 2021-12-04

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

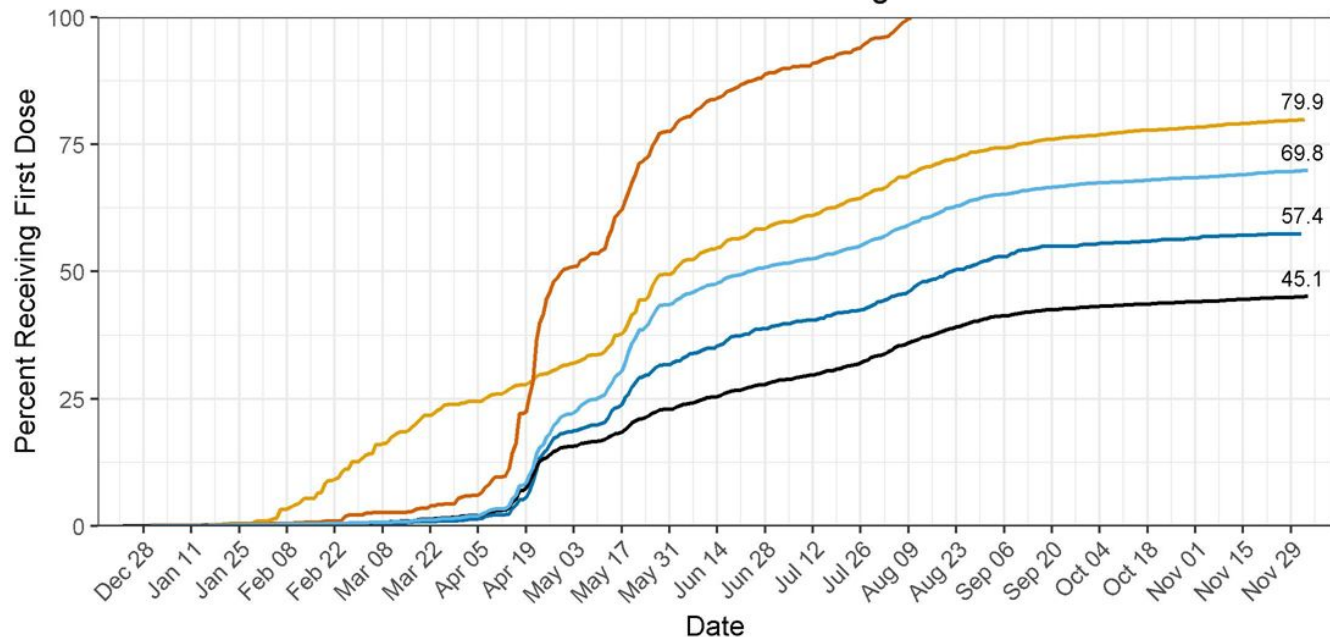


Race/Ethnicity

- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- White
- 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 2021-12-04

Cumulative Percent of 16- to 17-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 2021-12-04

Antivirals Update

ORAL antivirals

- FDA advisory group met and approved Molnupiravir 11/30 (13 - 10 vote)
- initial data: [MK-4482 Advisory Committee Background Package.docx \(fda.gov\)](#)
- EUA expected this week from FDA
- 460 courses expected initially in NM
- Timeframe for arrival: week of December 13
- Central pharmacy model
- must be taken within 5 days of symptom onset
- 800mg BID for 5 days (4 x 200mg tabs BID)
- 30% effective in reducing hospitalization



UPDATES from the Immunization Team

Pfizer Trainings

Goal: Educate providers and immunization staff on the proper use of the Pfizer-BioNTech COVID-19 Vaccine

Session topics include:

- Use of the vaccine for:
 - Children 5 through 11 Years of Age
 - Individuals 12 Years of Age and Older
- Storage, Handling, Preparation & Administration for the multiple presentations of the vaccine
- Recent medical updates regarding the vaccine
- An overview of healthcare provider resources
- Question and answer session

These sessions will be updated to reflect new information and changes that evolve. Recent updates will be identified at the start of each session.

To access current and future training sessions, please visit:

<https://www.pfizermedicalinformation.com/en-us/medical-updates>



- Pfizer PEDIATRIC first wave ULT expiration dates 1/31 and 10 weeks refrigerator expiring in January.
- notify covid.vaccines@state.nm.us to move doses if there is a risk of expiry

- Moderna supply limited. Please DO NOT let your doses expire.
- email covid.vaccines@state.nm.us if you need to move doses
- Please double check expiration date:

<https://www.modernatx.com/covid19vaccine-eua/providers/vial-lookup>



- Pfizer (12+) Gray Cap is anticipated to be available at the end of December, we need to use Pfizer (12+) Purple cap in the field before we can order the gray cap.
- Please update your inventory.

For assistance:

1. contact our NMSIIS Help Desk at (833) 882-6454
2. Email us at COVID.vaccines@state.nm.us
3. resource guide in the NMSIIS Reports section



Questions: **covid.vaccines@state.nm.us**



Thank you for all that you do!