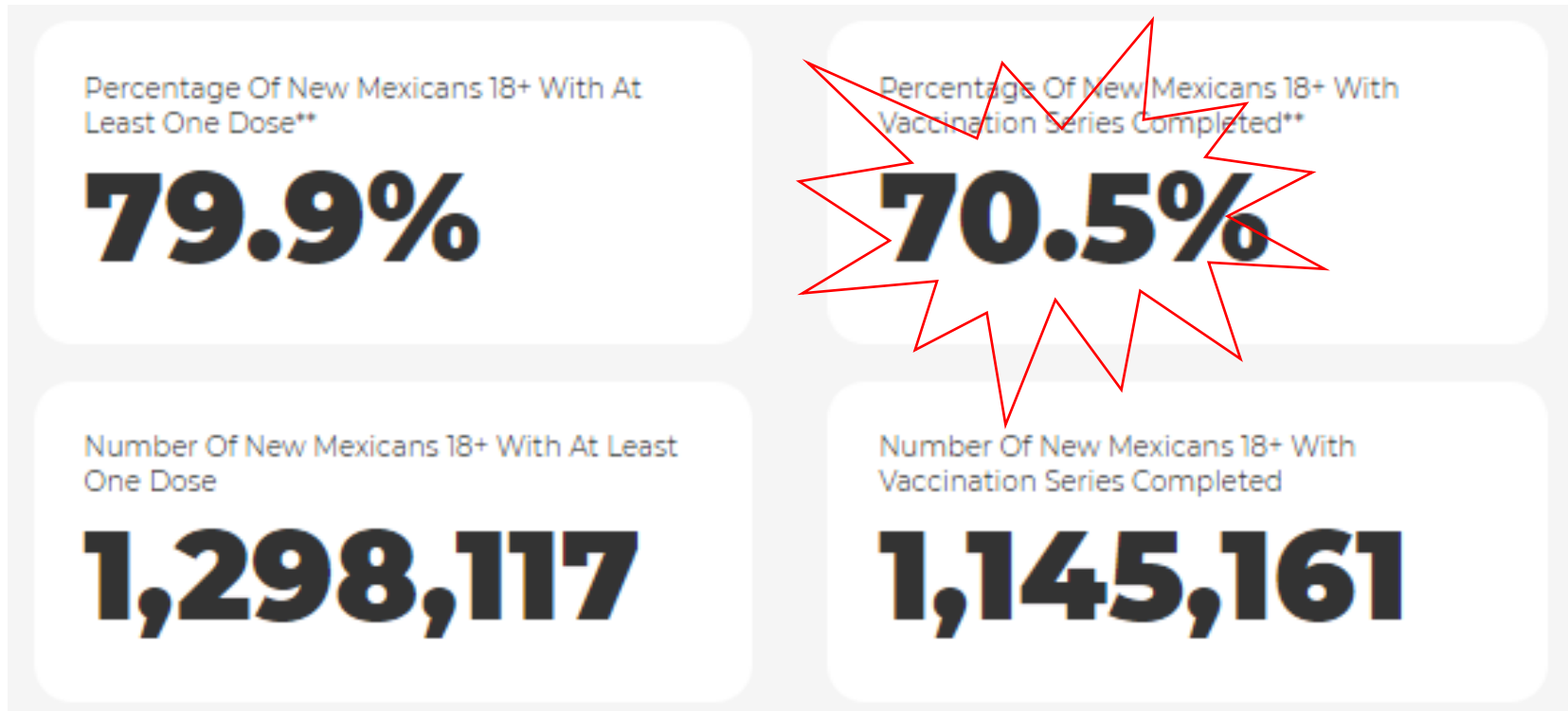


COVID-19 Day 568 Press Update

September 29, 2021

DOH Acting Secretary David R. Scrase, M.D., M.H.S.A.
DOH Deputy Secretary Laura C. Parajón, M.D., M.P.H.
DOH State Epidemiologist, Christine Ross, M.D., M.P.H.

State-wide progress for 18+ fully vax



Week ending	Weekly relative increase
9/24	1.1 %
9/17	1.2 % ↑
9/10	0.9 % ↑
9/3	0.8 %
8/27	1.5 % ↑
8/20	0.8 % ↑
8/13	0.7 %
8/6	0.8% --
7/30	0.8% ↑

State-wide progress for 18+ at least 1 dose

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

79.9%

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

70.5%

Number Of New Mexicans 18+ With At Least One Dose

1,298,117

Number Of New Mexicans 18+ With Vaccination Series Completed

1,145,161

Week ending	Weekly relative increase
9/24	0.6 %
9/17	0.8 % ↑
9/10	0.7 %
9/3	0.9 %
8/27	1.6 % ↑
8/20	1.3 % ↑
8/13	1.2 % ↑
8/6	1.1 % ↑
7/30	0.8 % ↑

State-wide progress for ages 12 - 17

Percentage Of New Mexicans 12-17 With At Least One Dose***

63.7%

Number of New Mexicans 12-17 With At Least One Dose***

106,286

Percentage of New Mexicans 12-17 With Vaccination Series Completed***

54.2%

Number of New Mexicans 12-17 With Vaccination Series Completed***

90,400

Week ending	Weekly relative increase For At Least 1 Dose	Weekly relative increase for Fully Vaccinated
9/24	1.1 %	2.8 %
9/17	↑ 1.6 %	↑ 3.8 %
9/10	1.5 %	3.4 %
9/3	4.0 %	↑ 6.1 %
8/27	↑ 4.1 %	↑ 5.8 %
8/20	3.7 %	↑ 4.3 %
8/13	5.1 %	↑ 4.2 %
8/6	– 5.8 %	3.7%
7/30	↑ 5.8%	↑ 4.1%
7/23	↑ 4.1 %	↑ 4.1%
7/16	↑ 3.3%	↑ 4.8%

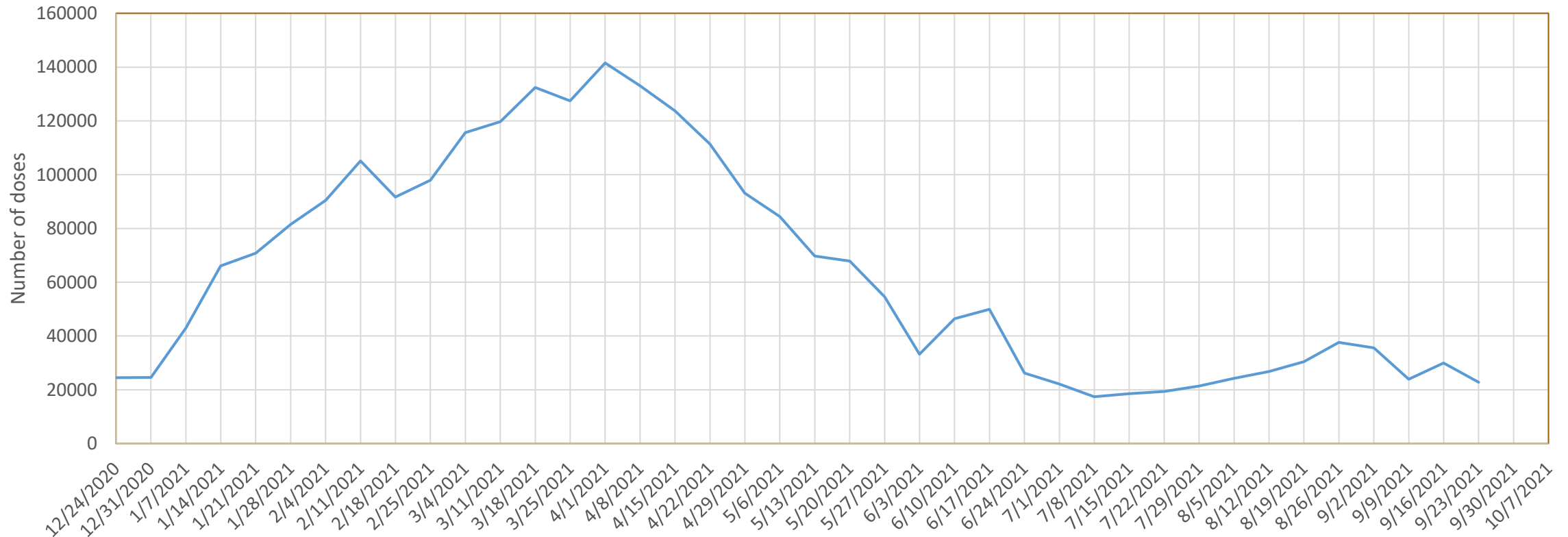
<https://vaccinemn.org/public-dashboard.html>

09/28/21***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+

Weekly COVID-19 vaccines administered in NM since 12/24/20

Total Weekly NM COVID-19 Doses Administered



Each date represents 1 week (date is end of the week)



<https://cv.nmhealth.org/vaccine-reports/>

Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Booster Dose Update

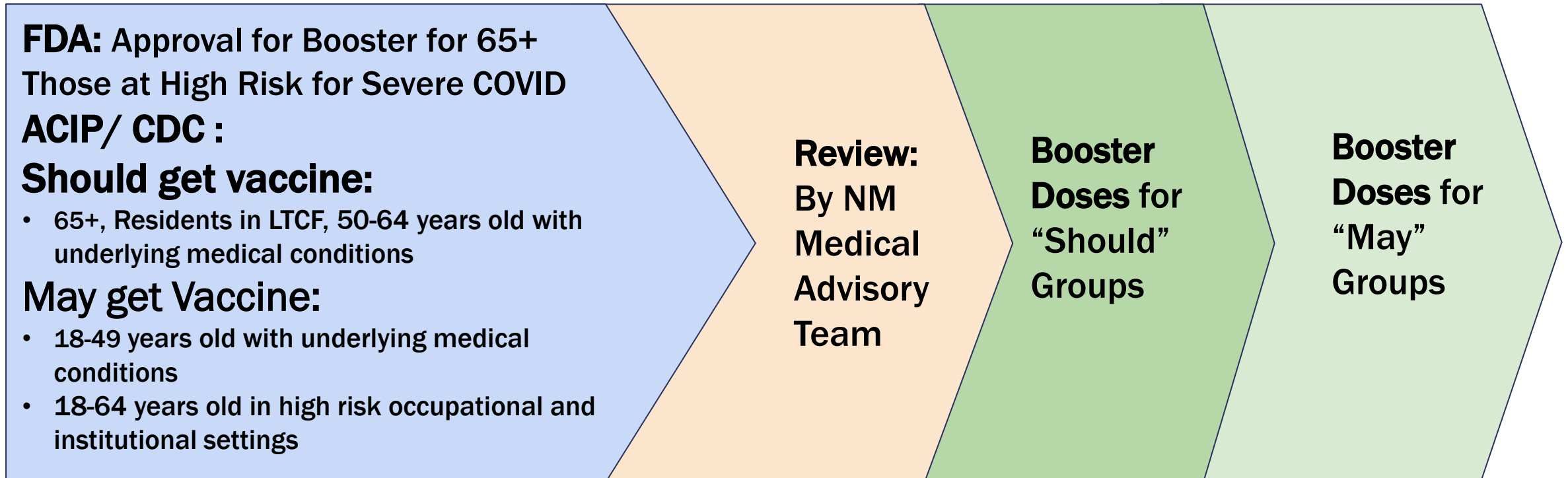
Timeline for New Mexico boosters

Sept. 23rd

Sept. 24th

Sept. 27th

Oct. 11th



FDA = US Food and Drug Administration

CDC = Center for Disease Control

ACIP = Advisory Committee on Immunization Practices

Booster dose eligibility

Eligible Groups who SHOULD Get Vaccine	Reasons 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

<https://www.cdc.gov/coronavirus/2019-ncov/need-extra-precautions/people-with-medical-conditions.html>

Investing for tomorrow, delivering today.

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

Recap: Booster 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

COVID-19 vaccines may be approved for more populations soon

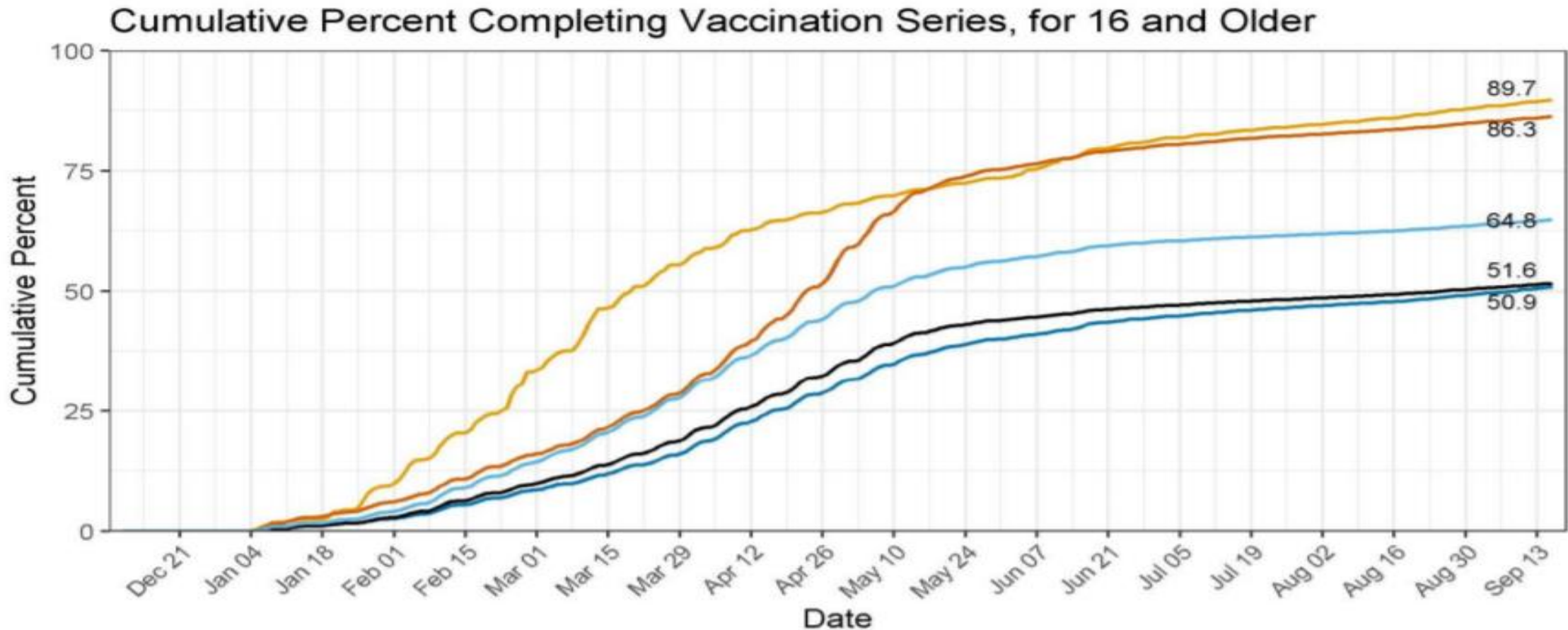
In the coming months, the FDA and ACIP will likely review authorization for potential expansion of vaccine eligibility for:

- Pfizer for children ages 5-11
- Moderna and J & J boosters
- Pfizer booster for more subgroups



Rolling out Booster Doses

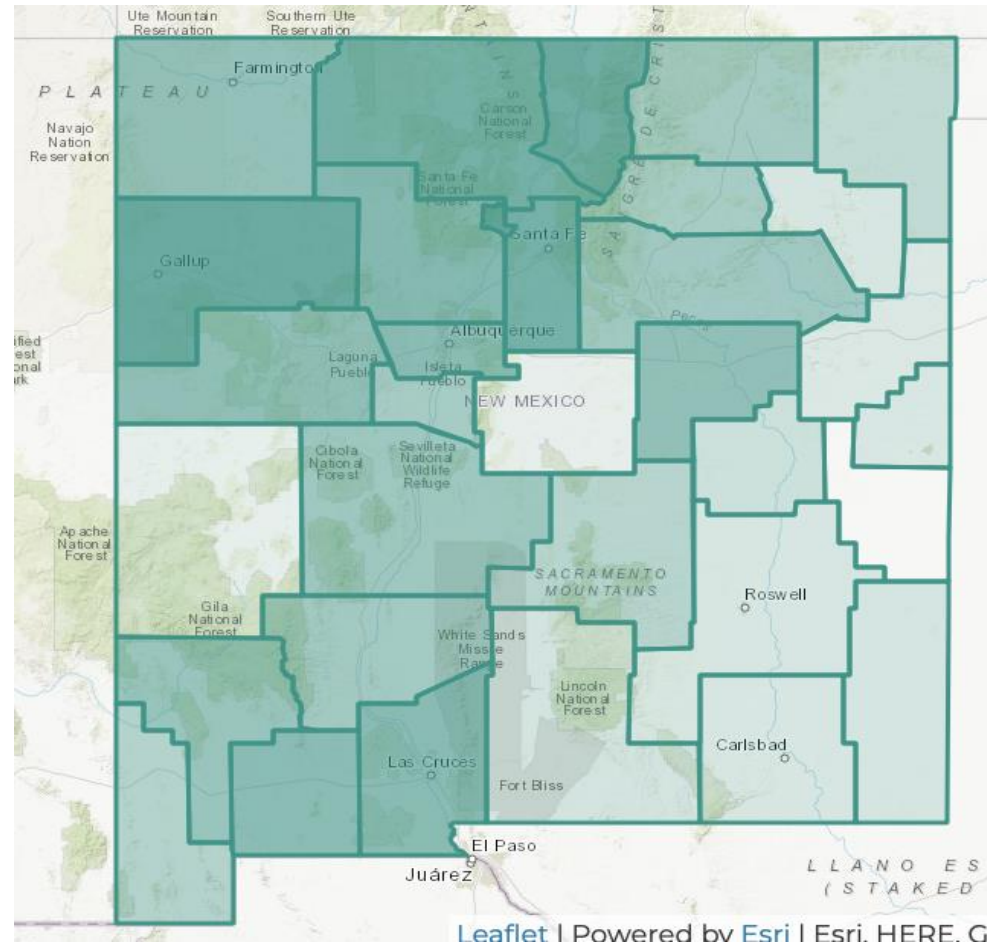
Many still not vaccinated and at risk: *Hispanic/Latino and African American*



Race/Ethnicity

- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White

Many geographic areas in NM still not fully vaccinated



<https://cvvaccine.nmhealth.org/public-dashboard.html>

Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

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

Hospitalized pregnant women with COVID-19 can have severe illness

About half of hospitalized pregnant women with COVID-19 had symptoms



Some hospitalized pregnant women who had symptoms had severe outcomes, including

ICU admission

Mechanical ventilation

Death

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

<https://www.cdc.gov/mmwr/volumes/69/wr/mm6938e1.htm>

Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

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

NMDOH prioritization of vaccine doses

Eligible Groups who SHOULD Get Vaccine (first priorities in New Mexico)	Population Due in October	First Appointment Date Available
Unvaccinated New Mexicans 12+	520,395	Now!
People ≥ 65 NMSIIS	124,500	Week 1 (Sept. 27) and on
Residents in Long Term Care Facilities	50	Week 1 (Sept. 27) and on
50-64 years old with underlying medical conditions	70,625	Week 1 (Sept. 27) and on
Eligible Groups who MAY Get Vaccine		
18-49 years old with underlying medical conditions	58,506	Week 3 (Oct. 11) and on
People 18-64 years old: high risk occupational and institutional settings	106,083	Week 3 (Oct. 11) and on

Find out if you're eligible for a booster

Visit VaccineNM.org to use the NMDOH's booster eligibility screening tool

Am I eligible for a booster?

Answer the questions below to determine whether or not you are eligible for a booster dose at this time.

Did you receive the Pfizer COVID-19 Vaccine?

Yes

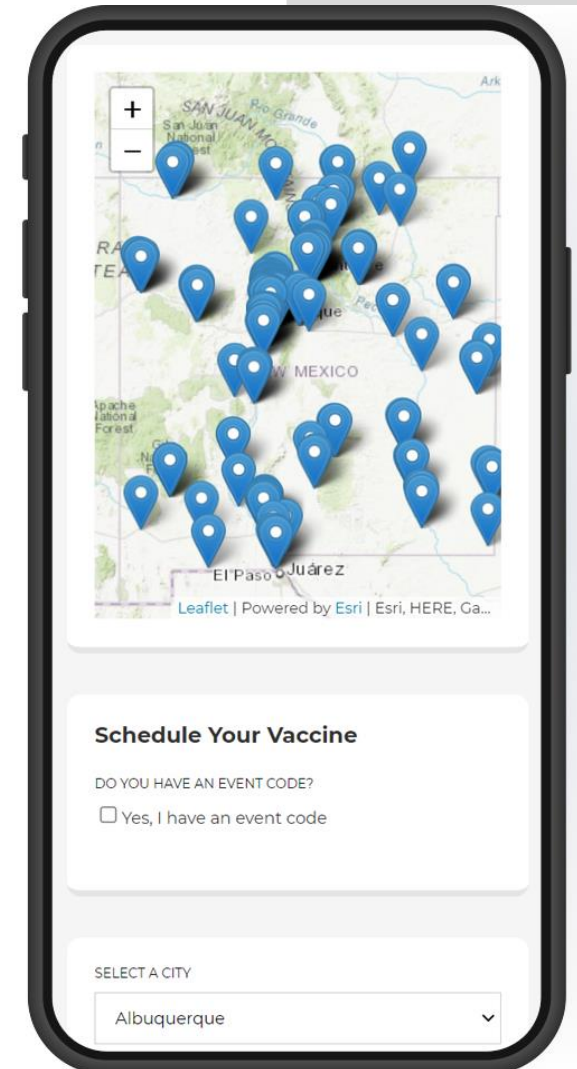
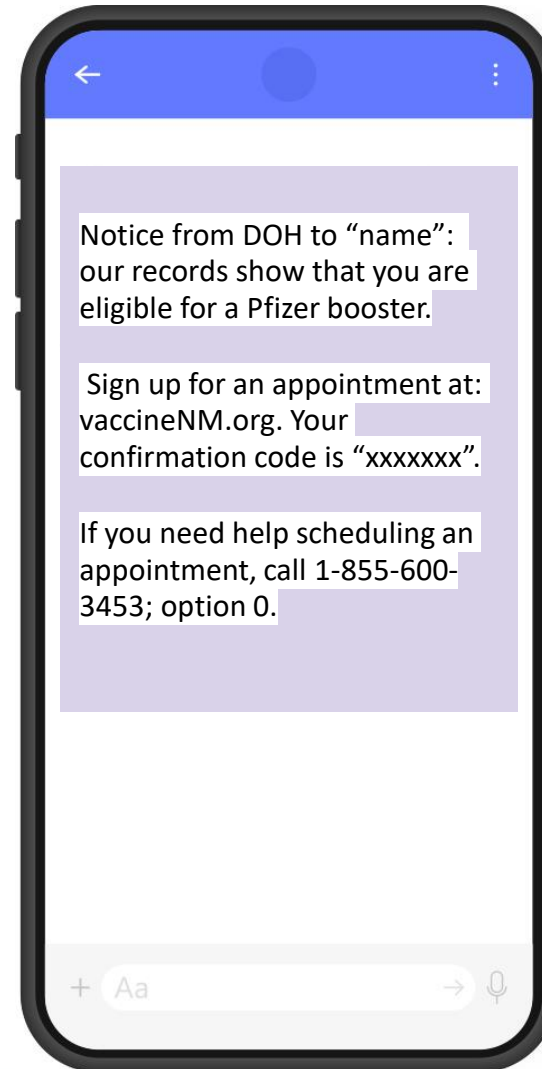
No

The screenshot shows the VaccineNM.org website. At the top, there is a navigation menu with the NMDOH logo and a hamburger menu icon. A blue banner below the menu contains the text: "Do you have questions about the COVID-19 booster? Click here to see if you are eligible." Below the banner is a large image of two women wearing face masks. Overlaid on the image is the text: "STAY AHEAD NEW MEXICO. Get Vaccinated." Below this text is a purple button that says "SCHEDULE AN APPOINTMENT". At the bottom of the page, there are three links: "Find a Vaccine Location", "Find a Ride", and "Access My Profile".

Schedule your vaccine appointment at [VaccineNM.org](https://vaccineNM.org) today

New Mexicans are encouraged to:

- Talk to your provider if you have questions about the COVID-19 vaccine or your eligibility for a booster dose
- Schedule your COVID-19 vaccine appointment with your provider or at a pharmacy
- Schedule at the same time as your flu shot



NMDOH Call Center is here for New Mexicans without access to website

- **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

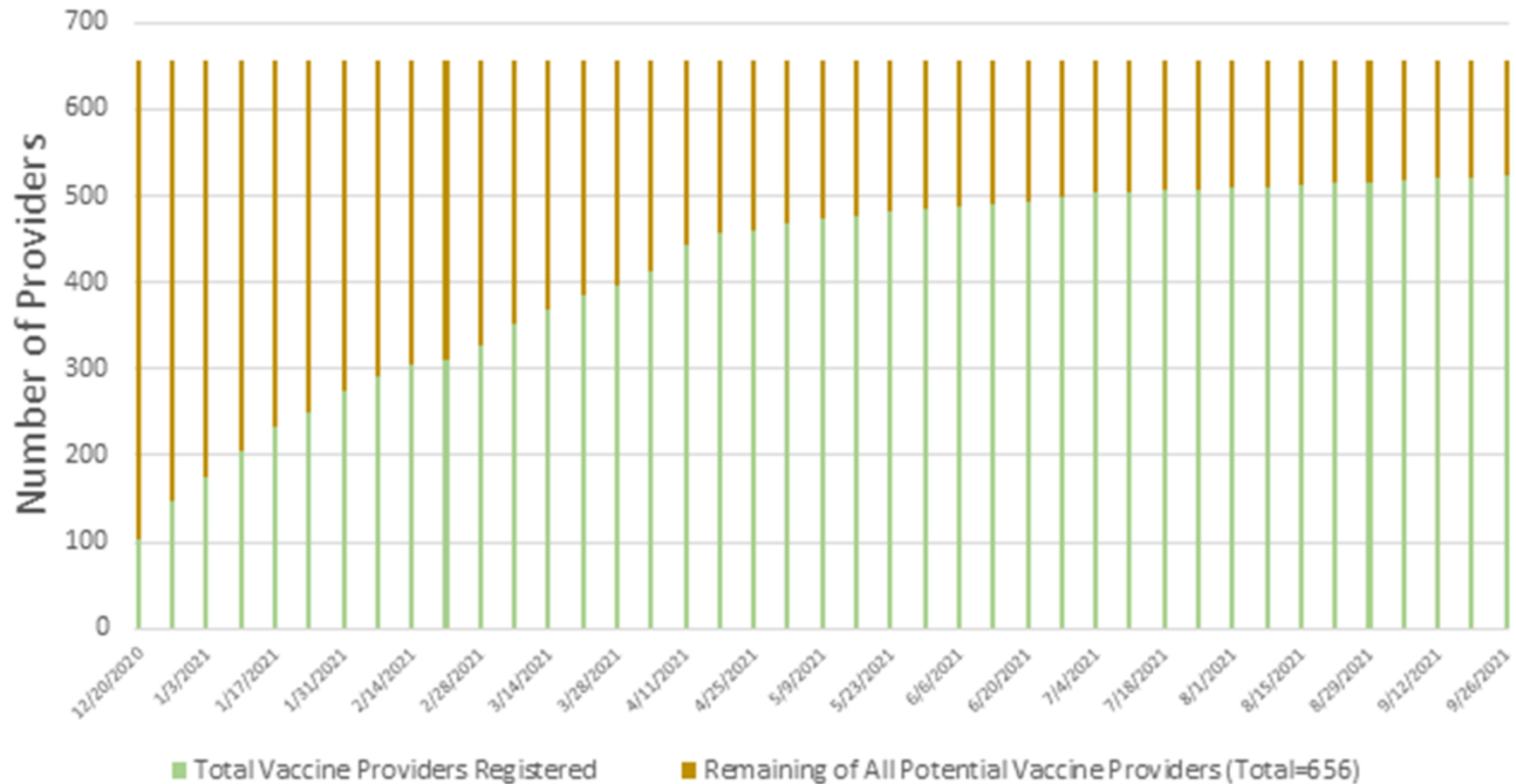


Quiero programar una cita por teléfono

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

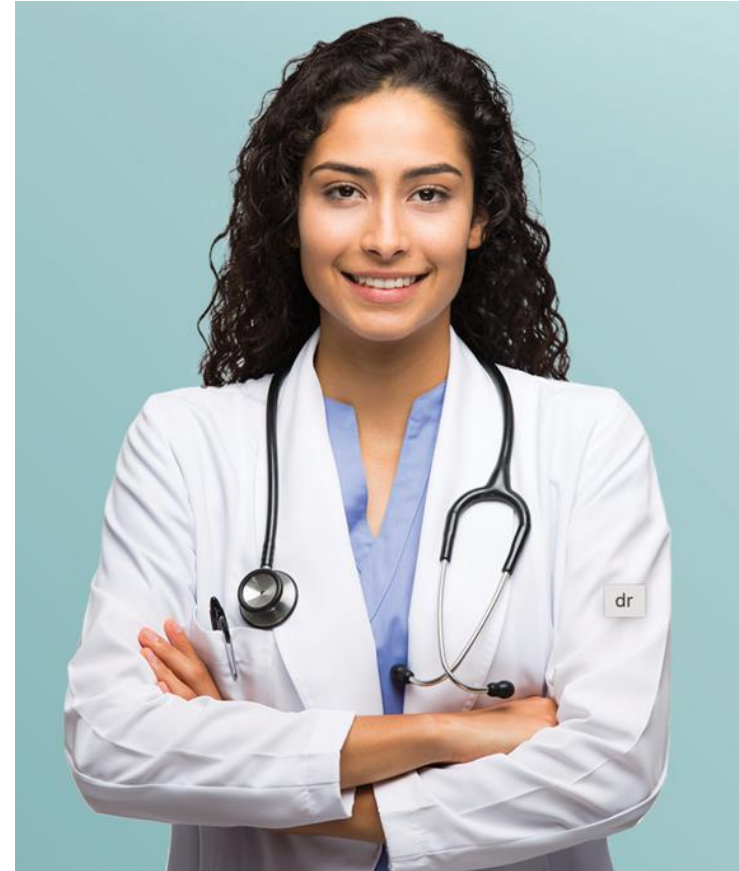
Number of providers offering COVID-19 in New Mexico continues to increase

Number of COVID-19 Vaccine Registered Providers (Administering and Not Administering Vaccine) Compared With Total Number of Potential NM Providers (N=656), By Week, Dec 14, 2020-Sept 26, 2021



Ask your provider for your next COVID-19 vaccine dose

- COVID-19 vaccines, like other vaccines, should be given in provider offices
- **Good timing to get both the flu shot and COVID-19 vaccine together (and in same arm, if necessary)**
- Ask your provider if they currently give COVID-19 vaccines, and, if not, when they will be making booster doses available



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

Investing for tomorrow, delivering today.

NM COVID-19 Cases

United States COVID-19 Cases, Deaths, and Laboratory Testing (NAATs) by State, Territory, and Jurisdiction

Maps, charts, and data provided by CDC, updated Mon-Sat by 8 pm ET[†]

[View Footnotes and Download Data](#)

TOTAL CASES

43,051,429

+83,959 New Cases

7 DAY CASE RATE PER 100,000

232.4

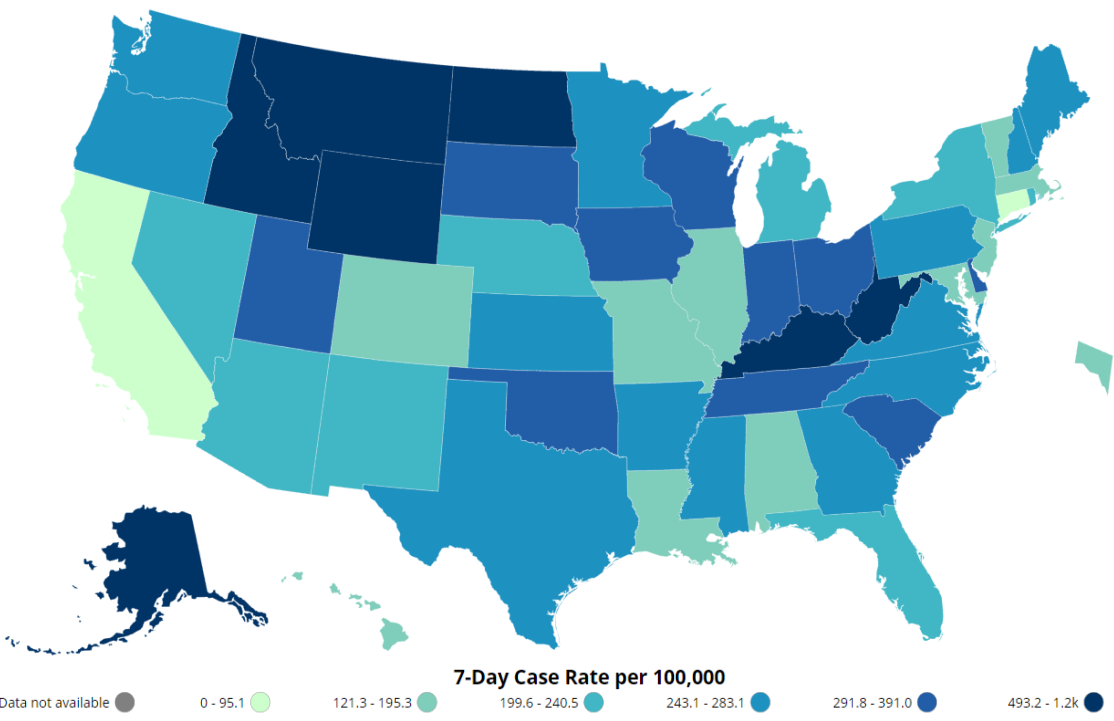
TOTAL DEATHS

689,534

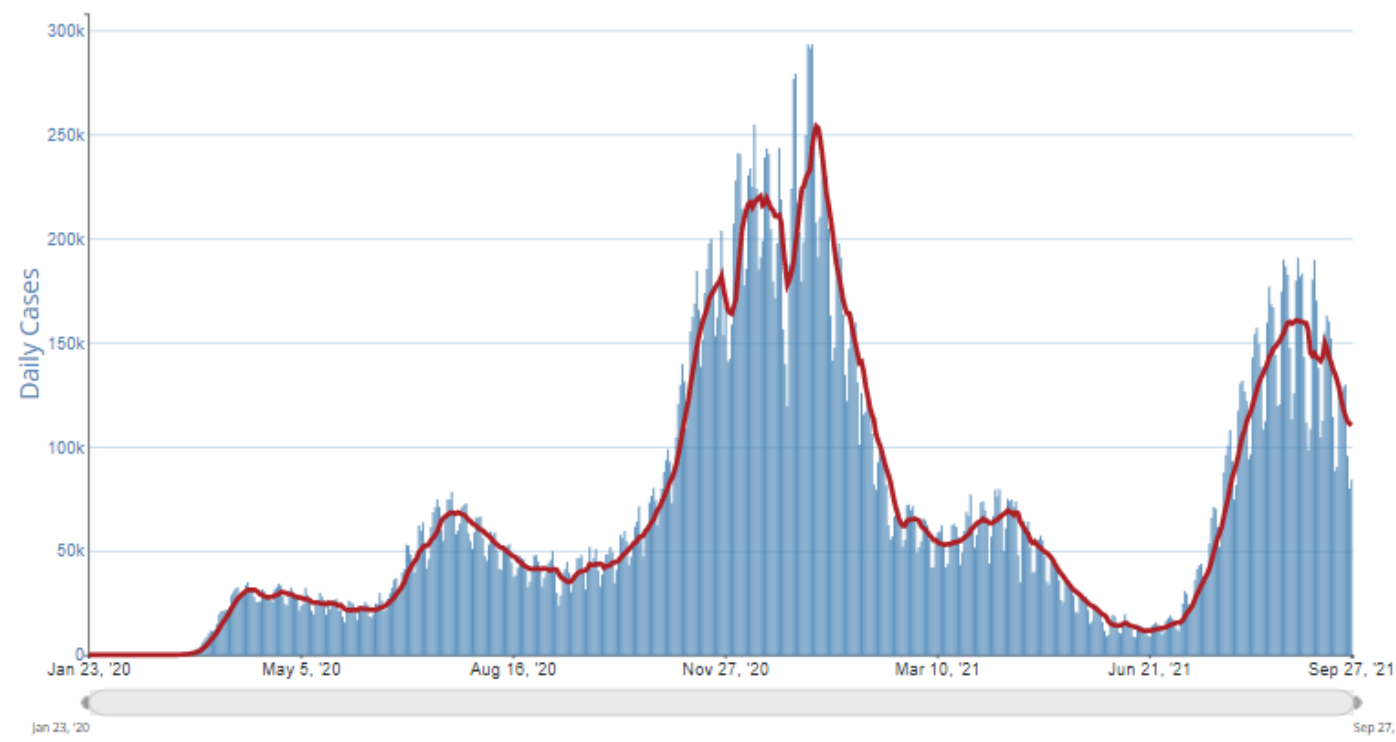
+1,142 New Deaths

CDC | Data as of: September 28, 2021 4:50 PM ET. Posted: September 28, 2021 8:40 PM ET

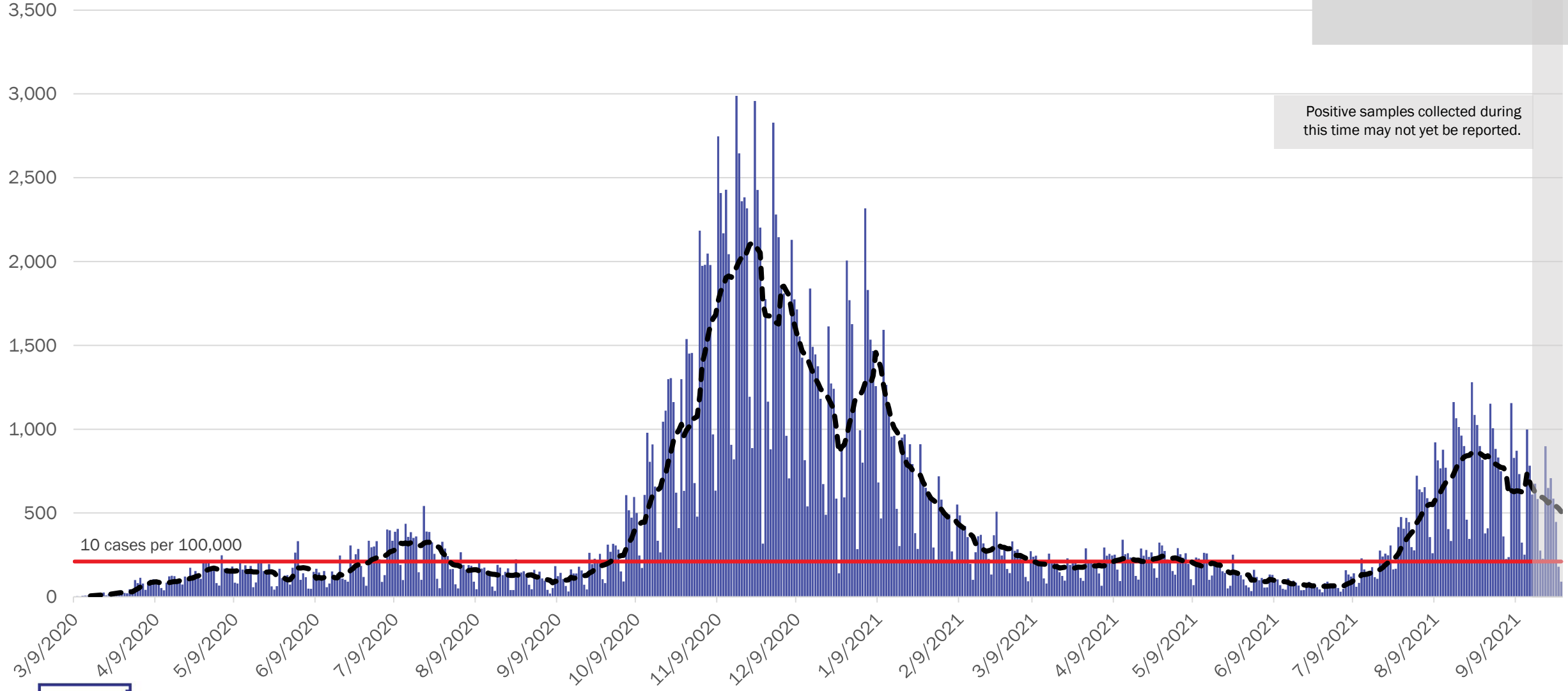
US COVID-19 7-Day Case Rate per 100,000, by State/Territory



Daily Trends in Number of COVID-19 Cases in The United States Reported to CDC



New Mexico COVID-19 Cases by Date of Specimen Collection September 27, 2021



<https://cvmodeling.nmhealth.org/>

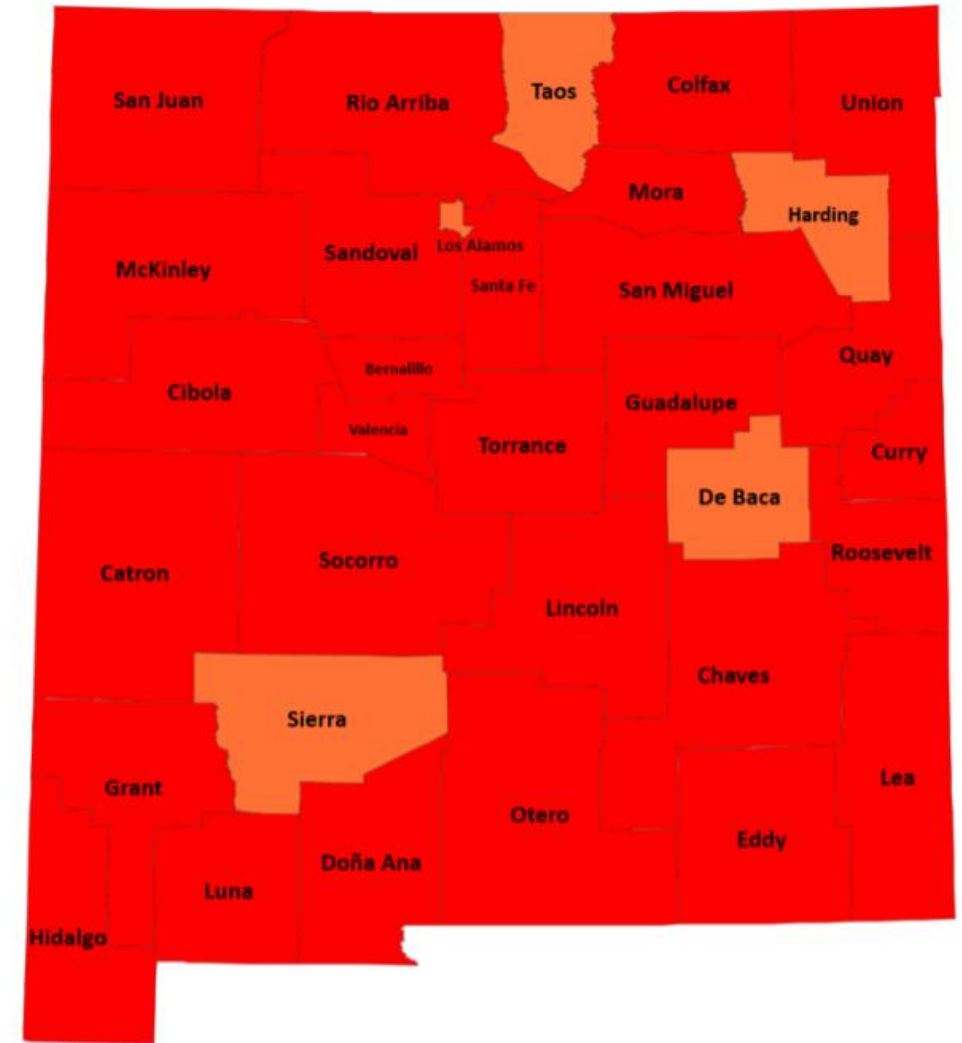
Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Level of community transmission of COVID-19 remains high in most counties

County	Population Count	Number of Cases (14 days)	Number of Cases + Negative Tests (14 days)	Total New Cases per 100,000 persons	Percentage of Tests that are Positive During the Past 14 days
De Baca	1840	2	132	7.8	1.52%
Los Alamos	18856	20	1114	7.6	1.80%
Sierra	11076	22	842	14.2	2.61%
Harding	657	1	37	10.9	2.70%
Taos	32513	63	1808	13.8	3.48%
Socorro	17193	36	1401	15.0	2.57%
Santa Fe	149635	312	8451	14.9	3.69%
Grant	27862	91	2438	23.3	3.73%
Luna	24444	54	1289	15.8	4.19%
San Miguel	27969	128	2870	32.7	4.46%
Sandoval	146415	518	10451	25.3	4.96%
Bernalillo	679590	2236	42041	23.5	5.32%
Roosevelt	19901	57	1038	20.5	5.49%
Doña Ana	218836	696	11516	22.7	6.04%
Cibola	26801	131	2145	34.9	6.11%
Union	4090	26	405	45.4	6.42%
Rio Arriba	38716	159	2453	29.3	6.48%
Catron	3533	9	138	18.2	6.52%
Hidalgo	4242	15	225	25.3	6.67%
Guadalupe	4419	21	271	33.9	7.75%
San Juan	126122	641	8074	36.3	7.94%
Otero	67700	347	4340	36.6	8.00%
Curry	49915	281	3476	40.2	8.08%
McKinley	70330	283	3296	28.7	8.59%
Valencia	75427	367	4141	34.8	8.86%
Colfax	11903	100	938	60.0	10.66%
Quay	8396	100	908	85.1	11.01%
Chaves	64104	473	4097	52.7	11.55%
Lincoln	19860	166	1422	59.7	11.67%
Eddy	58252	483	4088	59.2	11.82%
Torrance	15923	108	884	48.4	12.22%
Mora	4566	36	278	56.3	12.95%
Lea	71570	601	4538	60.0	13.24%

Levels of Community Transmission - New Mexico Counties
September 14 - September 27, 2021



COVID-19 surveillance definition update

- On Sept. 1, the national case definition for COVID-19 changed slightly
- Going forward, new cases will include individuals who test positive more than 90 days following a prior infection with COVID-19 as new cases (reinfection)
- Beginning on Sept. 27, NMDOH began including these cases in the reported case counts
- Overall rate of reinfection is not clear, but reinfection appears to be infrequent
- Patients who recover from COVID-19 appear to have low risk of reinfection, but not clear how long that protection lasts or if they are protected against variants
- We are monitoring both reinfection and vaccine breakthrough cases

251,384

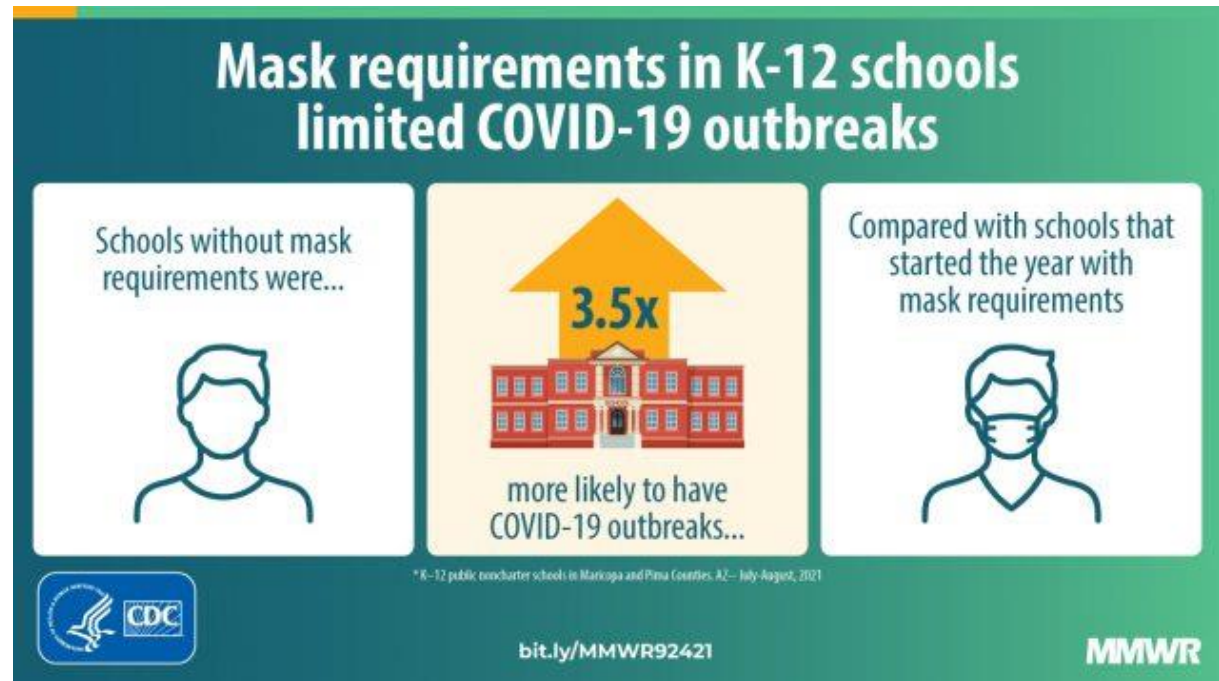
Positive Cases of COVID-19 in
New Mexico

COVID-19 Test Results in NM

Positive	251,384
Total Tests *	4,527,892

Masks are effective in limiting COVID-19 outbreaks in schools

New data from the CDC found that the odds of a school-associated COVID-19 outbreak in schools with no mask requirement were **3.5 times higher** than those in schools with an early mask requirement



NM COVID-19 Testing Update

New Mexico - testing volume continues to increase while test percent positivity is decreasing

New Mexico Total Tests and Percent Positivity Rate, by two-week periods



New Mexico Test positivity 7-Day Rolling Average, March 17, 2020-September 27, 2021



Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

New Mexico testing turnaround time

Reporting Laboratory	Test Results, 09/18/2021-09/24/2021	Percent of Total Test Results, 09/18/2021-09/24/2021	Median Turn Around Time in Days, 09/18/2021-09/24/2021	Cumulative Test Results, 03/11/2020-09/27/2021
Curative	22,687	31.1%	1.32	697,686
LabCorp	7,085	9.7%	2.03	352,319
Pathology Consultants	1,267	1.7%	2.30	96,967
Quest	1,529	2.1%	1.97	257,719
SLD	4,582	6.3%	1.19	726,251
Southwest Labs	659	0.9%	0.12	47,214
TriCore	10,119	13.4%	1.07	1,015,832
Vault	8,029	11.0%	3.38	141,597
Other	16,883	23.2%	1.30	1,192,307
TOTAL	72,840	-	1.46	4,527,892

New Mexicans: Get tested for COVID-19 if...

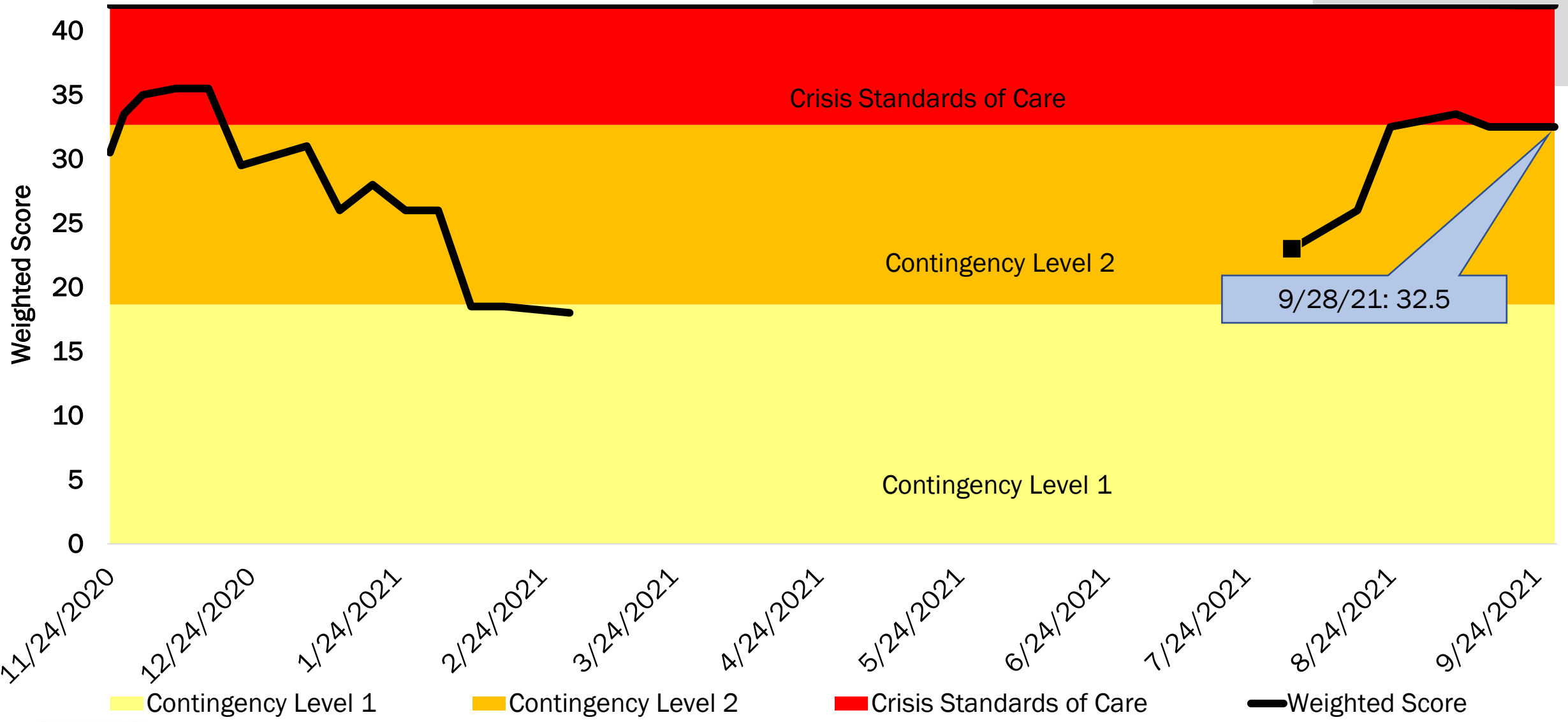
- ...you have COVID-19 symptoms;
- ...you don't have symptoms but were in close contact to a positive case;
- ...you don't have symptoms but live or work in a high-risk congregate setting; or
- ...you are a patient scheduled for surgery or hospital admission

Regardless of vaccination status!



NM COVID-19 Hospitalizations and Deaths

NM Hospital Systems Capacity Self-Evaluation

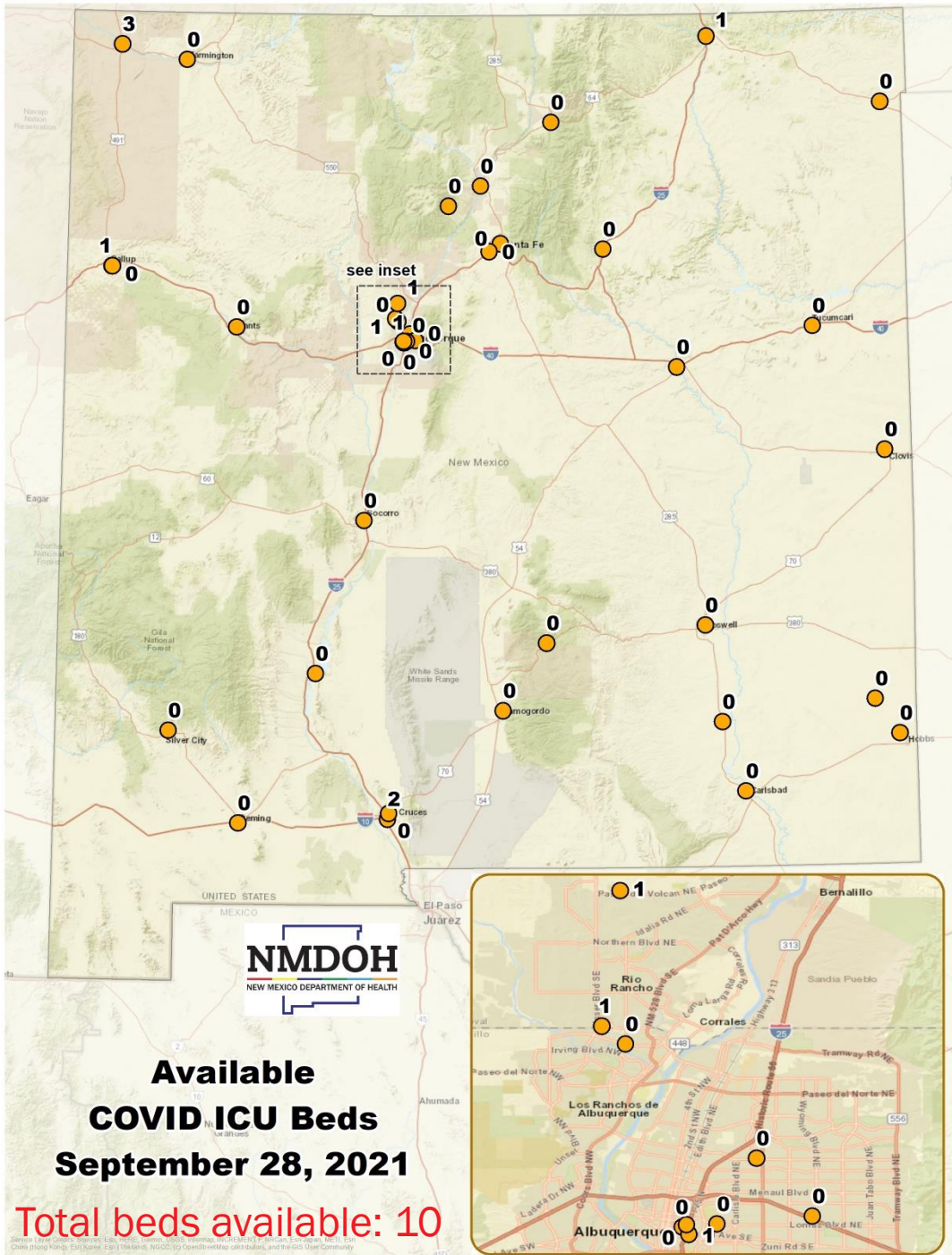


Investing for tomorrow, delivering today.

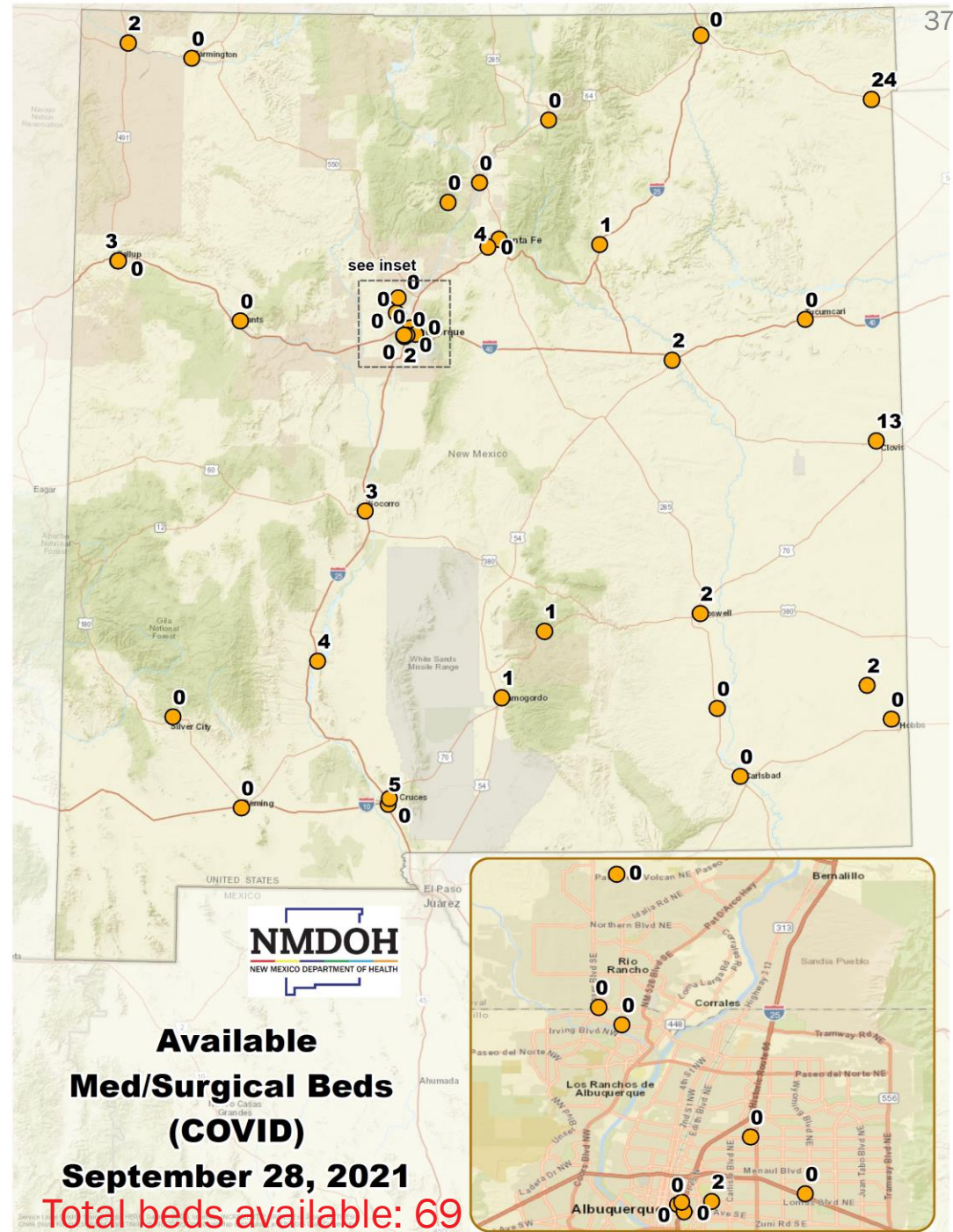
1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Self-evaluation data not collected between 3/3/21 and 8/17/21.

ICU Beds



Med/Surgical Beds



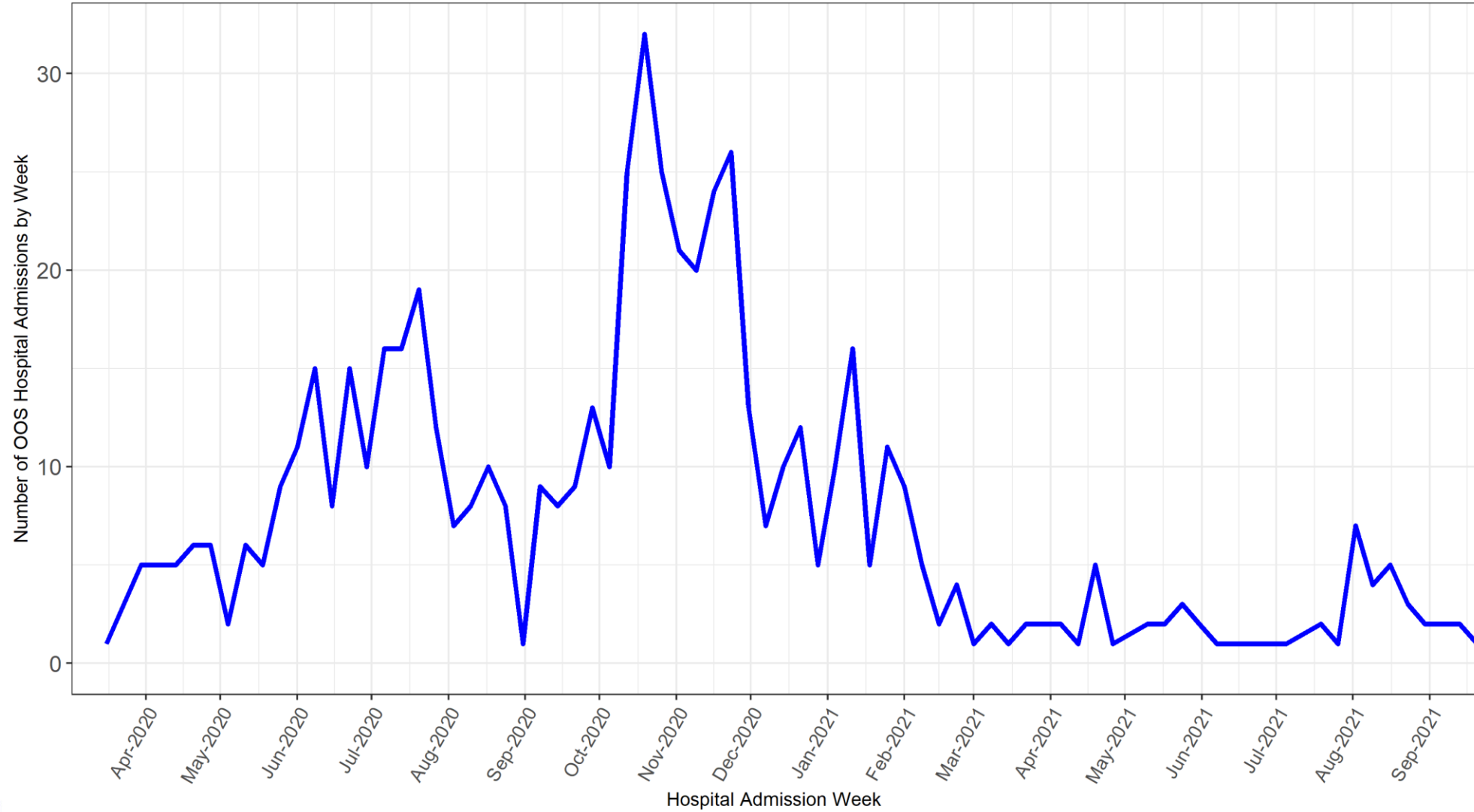
NM continues to have net “exported” hospitalizations

Exported Patients 09/27/21	
Texas	68
Other States (AZ, CO)	18
Total Exported Patients	86

Out of State Admissions 09/27/21	
Alabama	2
Arizona	5
California	1
Colorado	1
Florida	2
Georgia	1
Kentucky	1
Michigan	1
Nevada	1
Texas	4
Total Out of State Admissions	19

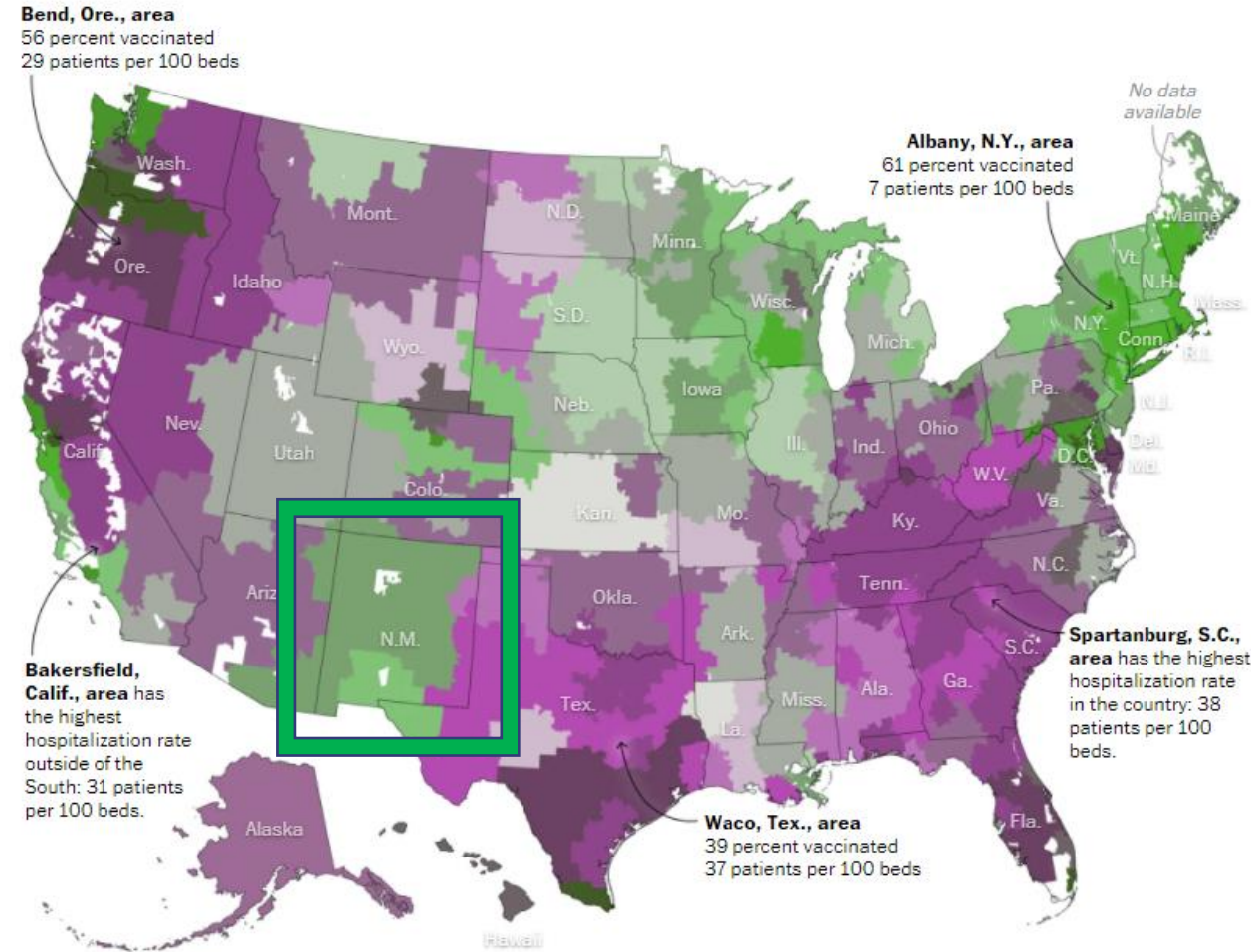
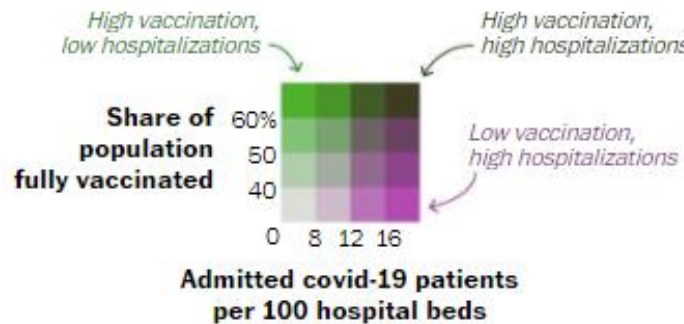
- 86 patients transferred out of state for hospitalization
- 19 patients from out of state hospitalized in NM
 - 1 transferred here for hospitalization
- Net = 67 patients “exported”

NM Out of State Hospital Transfers for Admissions by Week



Nationally, NM leading in hospitalization and vaccination rates

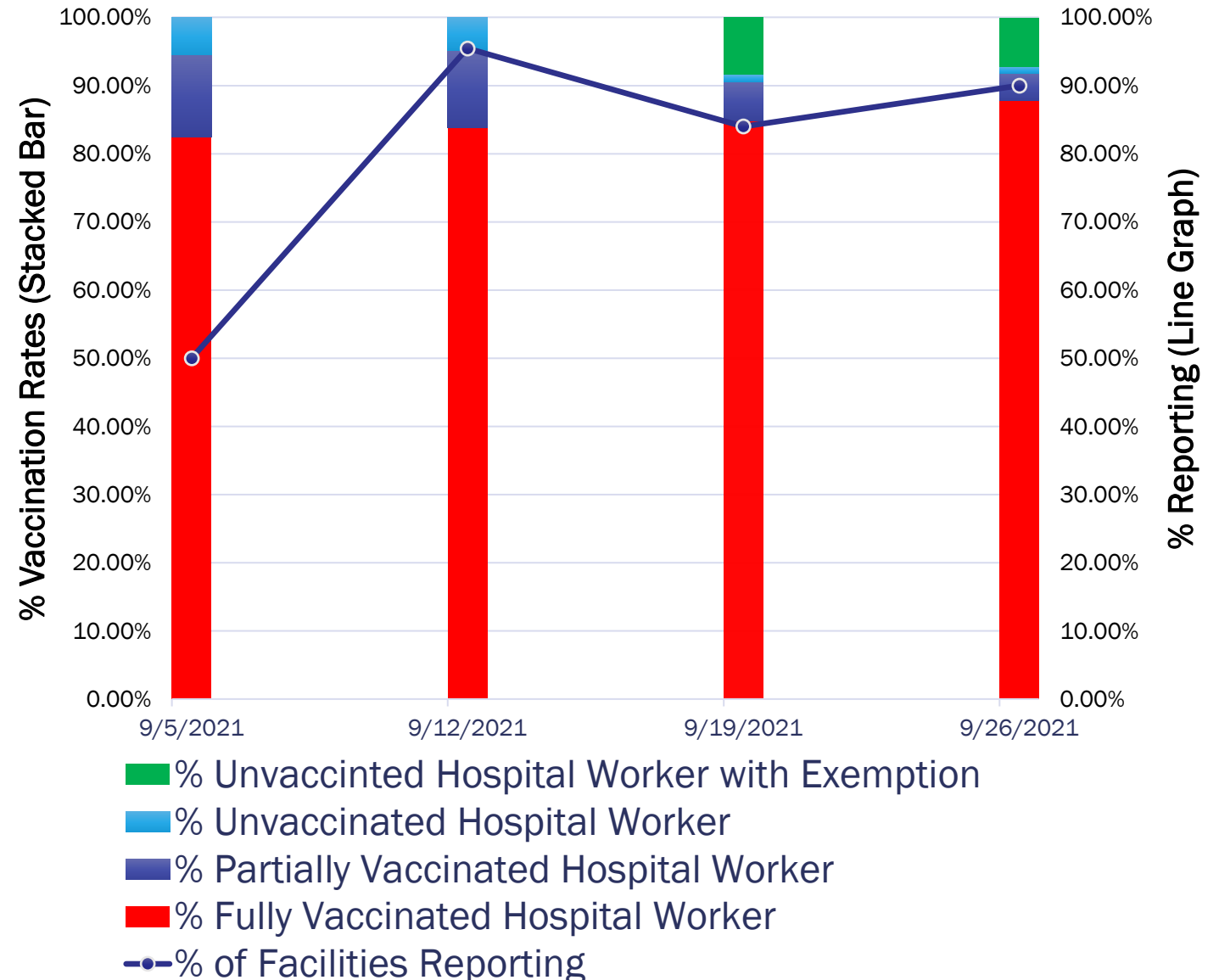
- More than a third of the country is in the low vaccination/high-hospitalization category shaded bright purple
- New Mexico is in the high-vaccination/low-hospitalization shaded green



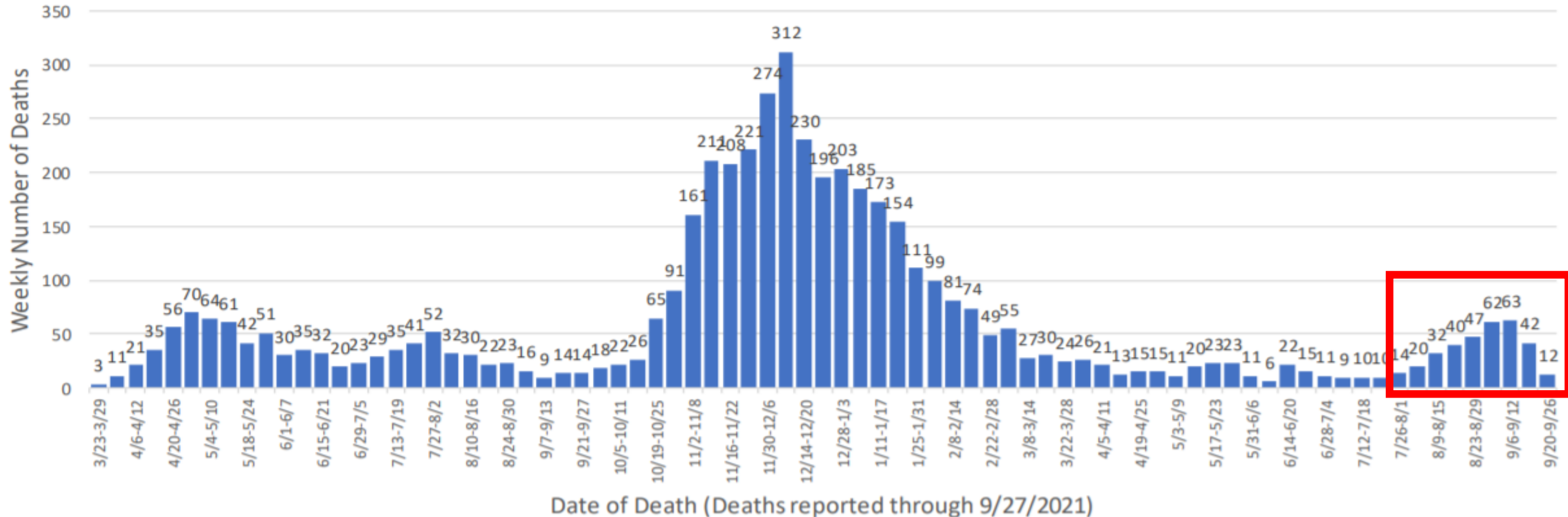
NM hospital employee vaccination rates

As of September 26, 2021:

- 88% of New Mexico's hospital employees are fully vaccinated
- 4% are partially vaccinated
- 7% have an approved exemption
- 1% remain unvaccinated



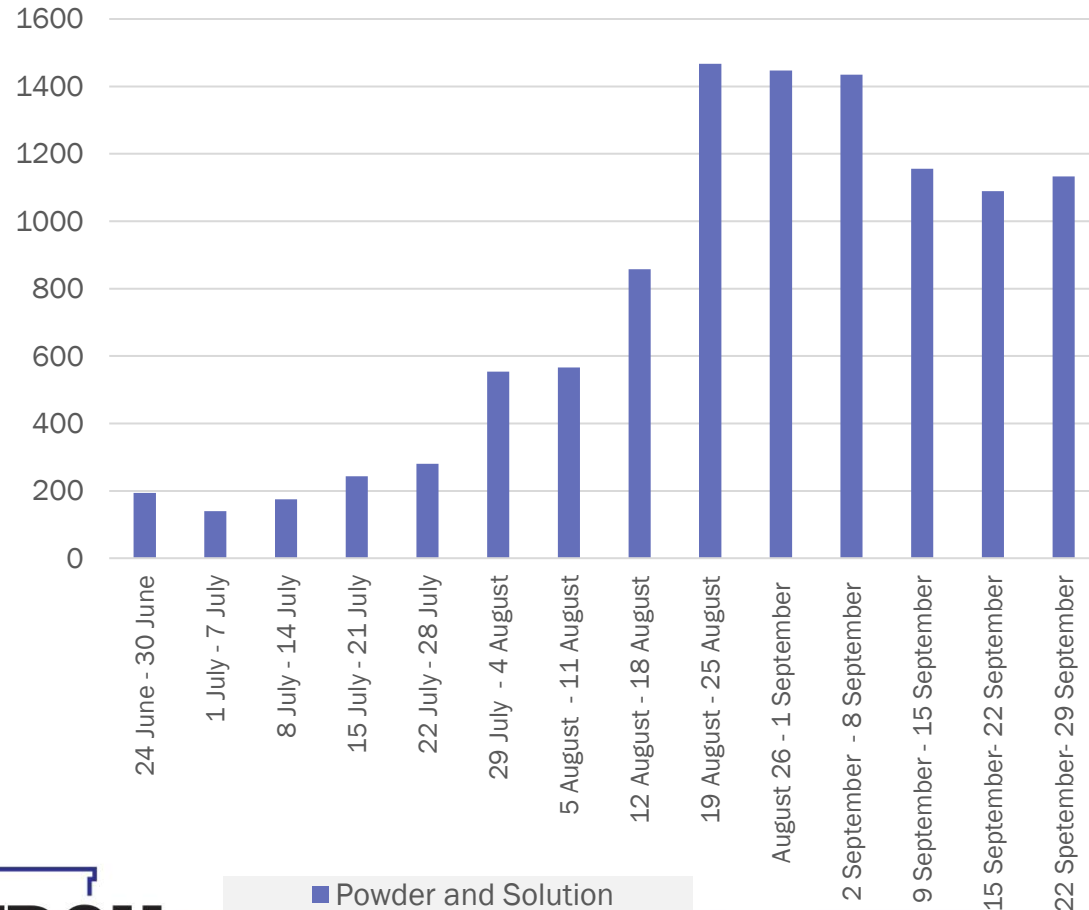
As expected, we continue to see an increase in COVID-19 deaths



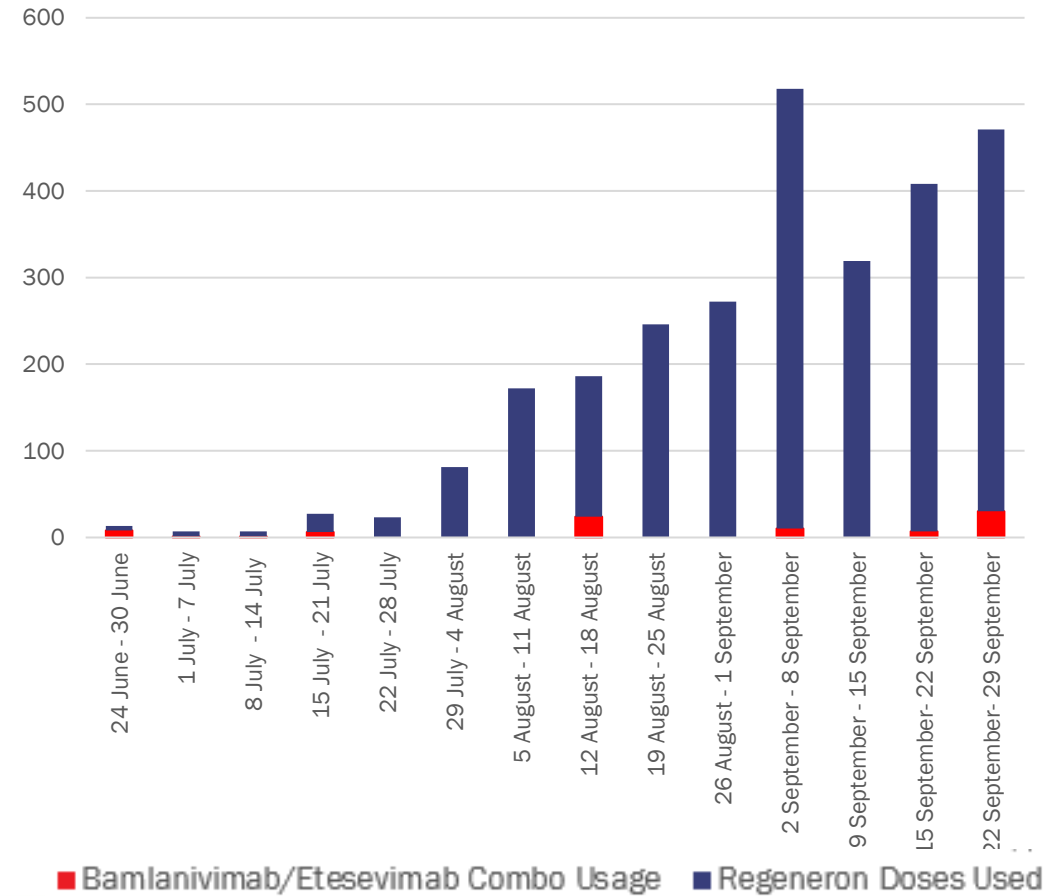
COVID-19 Treatments

There has been a significant increase in inpatient and outpatient mAbs treatments, but not enough!

Remdesivir (moderately ill, given in hospital)



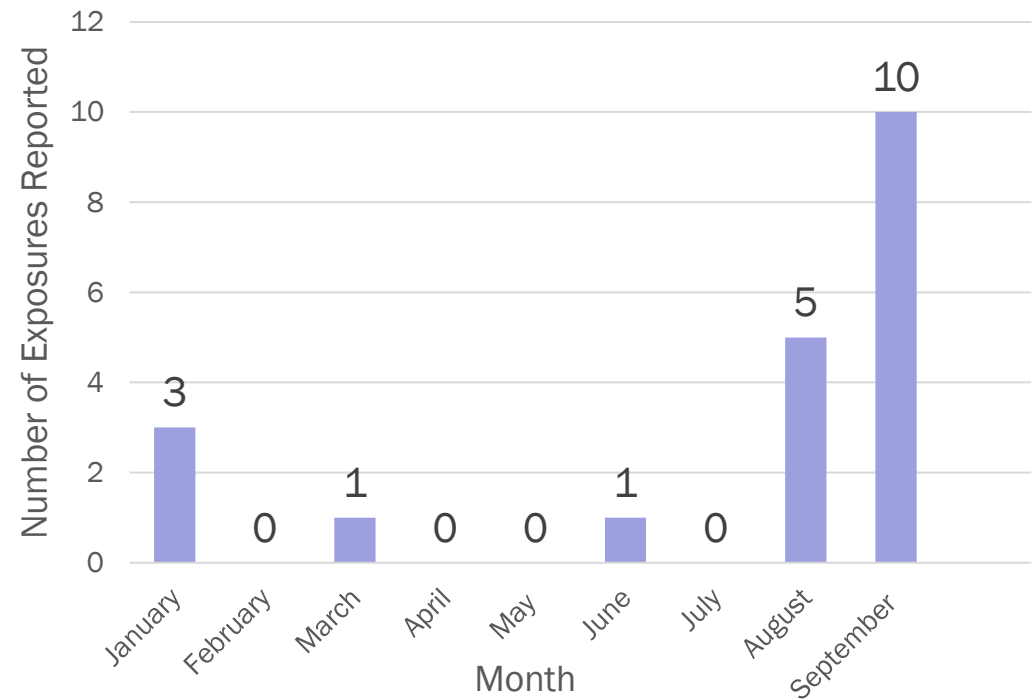
mAbs (symptoms + >64, obese, OR one risk factor, given as outpatient)



20 reported NM ivermectin exposures to UNM Poison Control Center in 2021

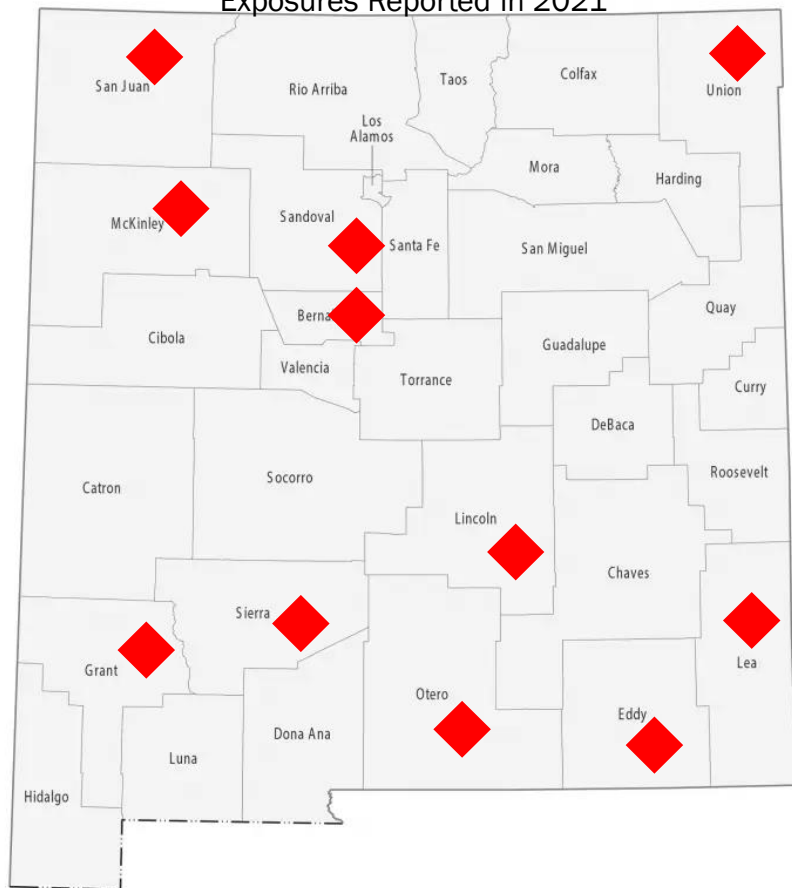
- Total NM Calls to Poison control center in August + September = 15
 - Dose range: 1.7mg - 117 mg (Normal adult dose = 3 mg)
 - 11 received treatment at a hospital or urgent care
 - 9 were confirmed COVID-19 positive
 - 10 were exposed to veterinarianian paste, tablets, injection, or pour-on
 - 8 reported taking product to *prevent* COVID-19
 - 8 reported taking product to *treat* COVID-19
 - 1 individual took product in a suicide attempt

Number of Ivermectin Exposures Reported to NM Poison Control Center, by Month, 2021

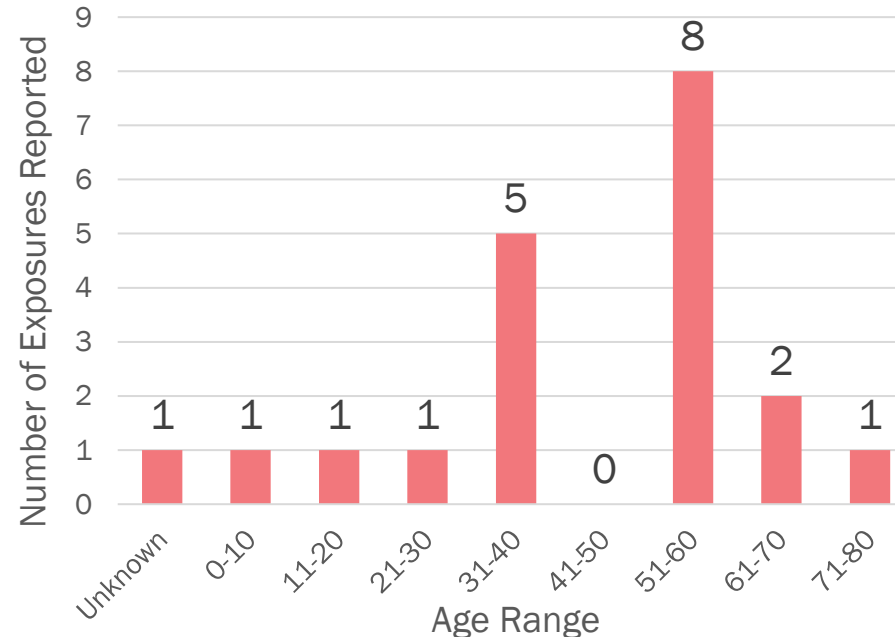


Geographic locations and ages of 2021 ivermectin exposures in NM

New Mexico Counties with Ivermectin Exposures Reported in 2021



Number of Ivermectin Exposures Reported to NM Poison Control Center, by Age Range, Jan.-Sept. 2021



Age range: 02-79 years old

Symptoms/side effects reported due to ivermectin exposure

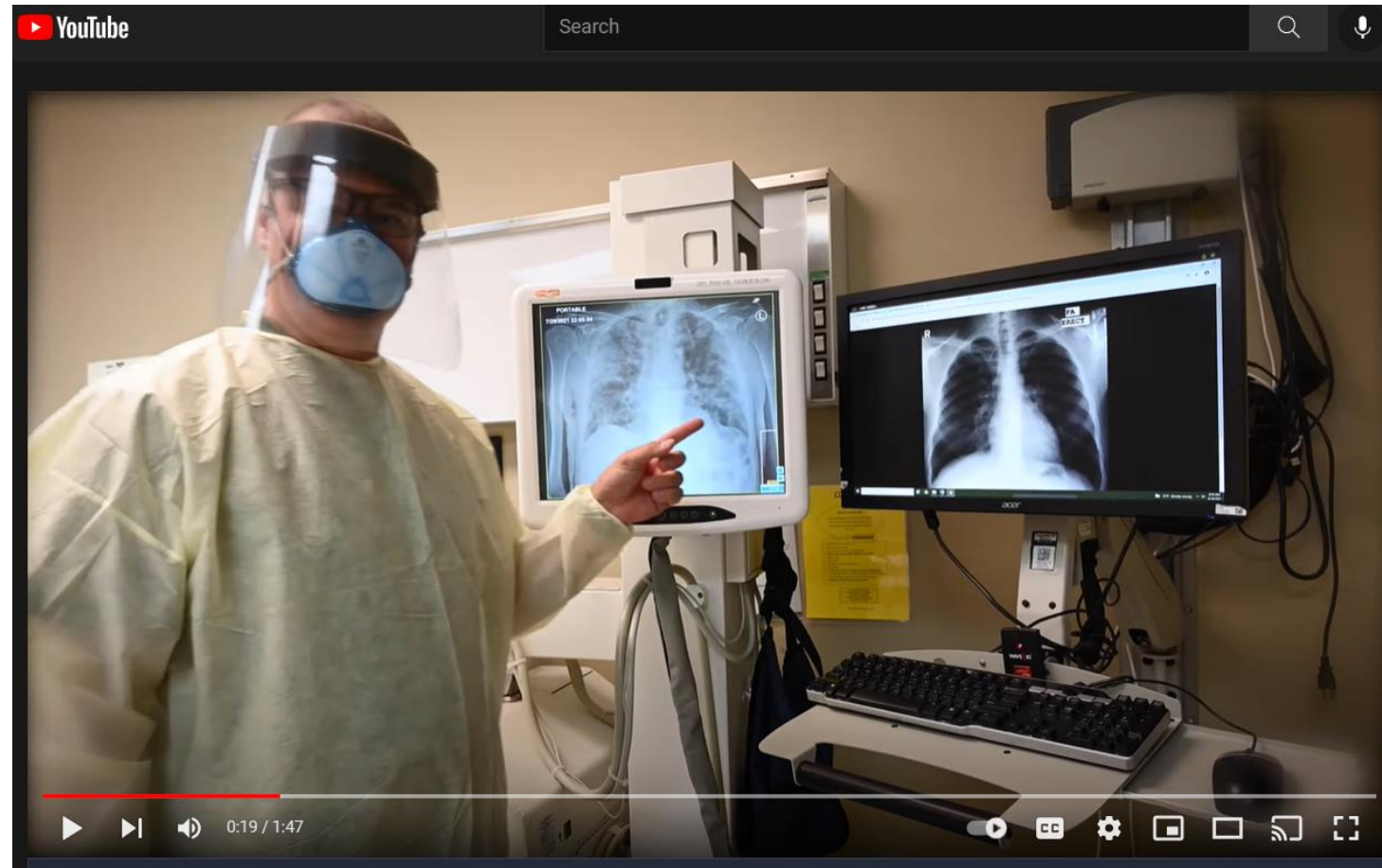
- Agitation
- Confusion
- Drowsiness
- Diarrhea
- Cough
- Fever
- Headache
- Hallucinations
- Seizure
- Vomiting
- Respiratory depression
- Abdominal pain
- Kidney failure
- Tachycardia (rapid heartbeat)
- Tachypnea (rapid breathing)
- Death (2)

The most important side effects of *all* unproven COVID-19 treatments

- Not taking proven measures to avoid serious COVID-19 infection (instead of vaccination)
- Not taking proven treatments to avoid hospitalization and death from serious COVID-19 infection (instead of monoclonal antibody treatment)



Lovelace Health System shares video of the experience of COVID-19 through the eyes of an unvaccinated patient – Please get vaccinated!



<https://www.youtube.com/watch?v=ZUJjvfy3rDI>

Investing for tomorrow, delivering today.

Thank you, New Mexico healthcare heroes!



Delta is >2x more infectious; we need to be >2x more careful

- Get tested if you think you have COVID-19 or have been exposed to someone who is positive.
- If you have a COVID-19 positive test, symptoms and risk factors, seek out monoclonal antibody treatment.
- Be especially careful indoors no matter where you live in NM.

CASE COUNTS REMAIN TOO HIGH. WE ALL STILL MUST FIGHT THE VIRUS.

- Wash hands, clean surfaces, cough into tissue/elbow.
- Everyone mask up and maintain social distancing (minimum 6').
- Get needed preventive healthcare.
- Get vaccinated!

