

# COVID-19 Vaccine Data

(as of 07/26/2021 NMSIIS & Tiberius)

*Data is pulled from the New Mexico Statewide Immunization Information System (NMSIIS) and reflects data reported to date by NM COVID-19 vaccine providers and RTS*

# Vaccine Mission

**Equitable** distribution of the COVID19 Vaccine to decrease morbidity and mortality from COVID19 and preserve societal functioning

# Vaccine Administration

To track doses administered for getting to goal of  
80% vaccinated herd immunity

# Statewide Vaccination Progress: Fully Vaccinated for 18+

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

**72.3%**

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

**64.3%**

Number Of New Mexicans 18+ With At Least One Dose

**1,174,463**

Number Of New Mexicans 18+ With Vaccination Series Completed

**1,044,733**

Week ending:	Weekly relative increase
7/23	0.64%
7/16 (denominator change 7/8)	0.8%
7/2	2.9 %
6/25	2.2 %
6/18	3.2 %
6/11	2.8 %
6/4	1.8 %
5/28	3.6 %
5/21	3.3 %

\*\*\*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

# Statewide Vaccination Progress: At Least One Dose for 18+

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

**72.3%**

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

**64.3%**

Number Of New Mexicans 18+ With At Least One Dose

**1,174,463**

Number Of New Mexicans 18+ With Vaccination Series Completed

**1,044,733**

Week ending:	Weekly relative increase
7/23	0.5% ↑
7/16 (denominator change 7/8)	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

# Statewide Vaccination Progress: Ages 12-17

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

**46.1%**

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

**76,835**

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

**36.9%**

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

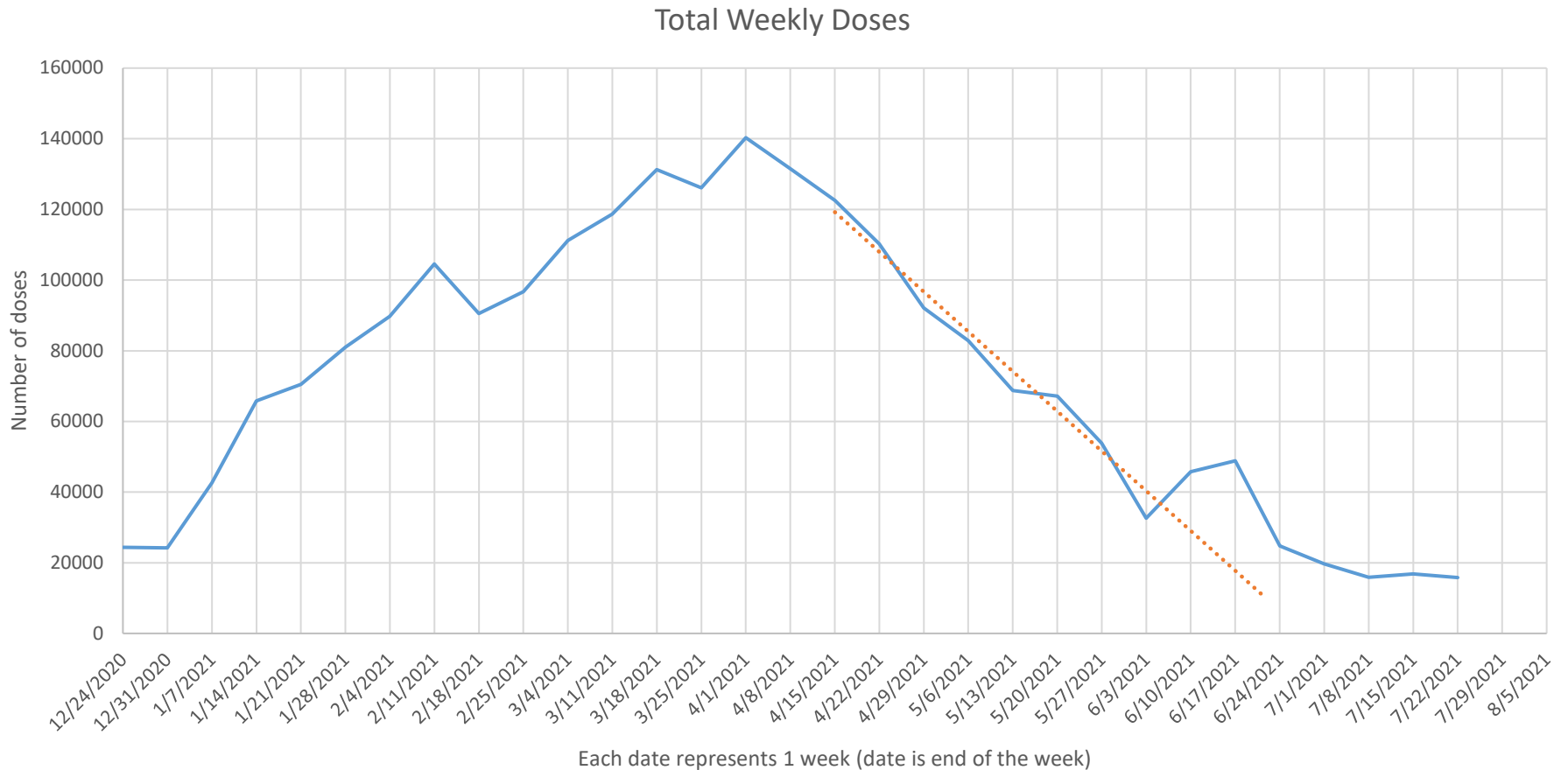
**61,588**

Weekly relative increase (at least 1 dose)	Weekly relative increase (fully vaxed)
↑ 4.1 %	↑ 4.1%
↑ 3.3%	↑ 4.8%

\*\*\*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+

# Weekly COVID-19 vaccines administered in New Mexico since 12/14/20

(Includes NMSIIS and Federal data)



# Vaccination Uptake:

## Hispanic and Latino Populations

### Relative Increase in Vaccine Uptake /Week

Week ending	Number Latinx fully vax (12+)	Relative percent increase	Number Latinx with at least 1 dose (12+)	Relative percent increase
7/23	368,132	0.9 %	405,776	1.1% ↑
7/16	364,752	1.0 %	401,432	0.84%
7/9	361,120	1.1 %	398,096	0.89 %
7/2	357,182		394,552	

# Vaccine Equity

To track equity on age, race, ethnicity and Social Vulnerability Index

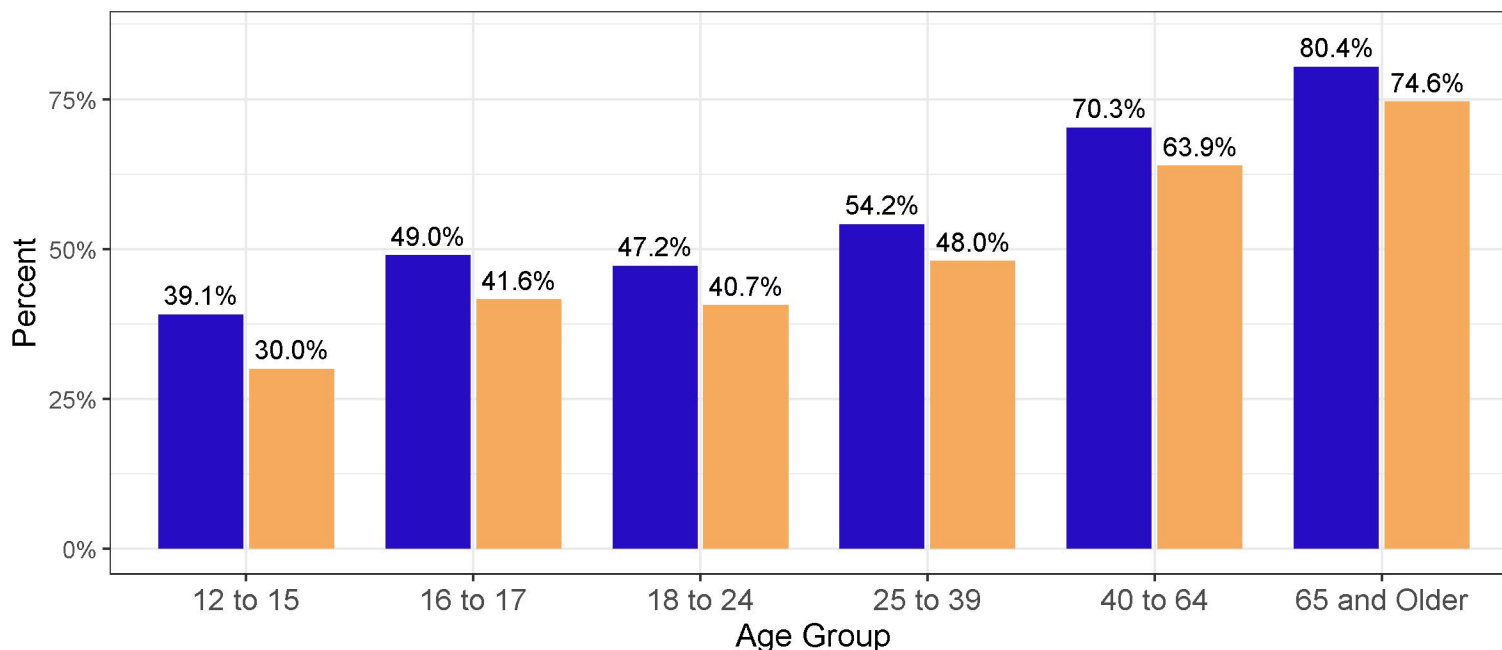
*Source for equity data:*

*Vaccination numbers: COVID-19 Daily Data Report from NMSIIS prepared by Katie Cruz (PHD),  
Gwendolyn Gallagher (PHD), Joshua Whaley, (PHD) and Elizabeth Davis (ERD)  
Analysis and graphs by Elizabeth Davis (ERD)*

# Vaccine Equity: Age

# Vaccination Status by Age - NMSIIS data

Vaccination Status by Age (NMSIIS)



Percent of Population: ■ Receiving At Least One Dose ■ Completed Vaccination Series

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Federal data is not included; all vaccination rates shown are underestimates. The share of vaccine doses administered excludes 517 doses administered to individuals for whom age is unknown.

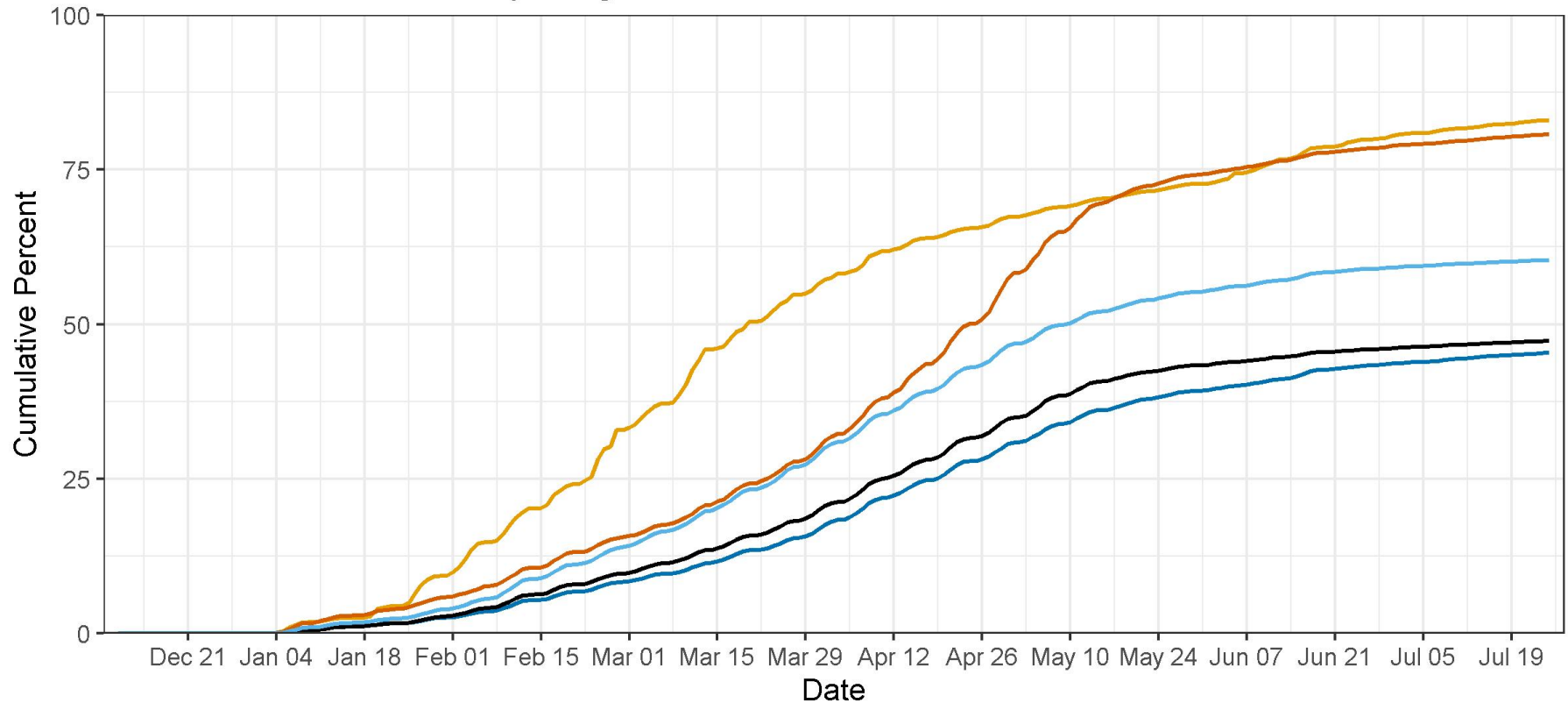
# Vaccination Status by Age - NMSIIS data

## - 07/26/2021

Vaccinations in New Mexico by Age Group (NMSIIS, excludes doses to individuals living out of state)							
Age Group	Cumulative Doses (all phases)	Population	Doses per 100 Population	People receiving at least one vaccine	Percent of Population Receiving at Least Vaccine	Fully vaccinated	Percent of Population Fully Vaccinated
12-15 years	77080	111,516	69.1	43622	39.1%	33475	30.0%
16-17 years	50059	55,318	90.5	27107	49.0%	23029	41.6%
18-24 years	164816	196,553	83.9	92806	47.2%	79957	40.7%
25-39 years	410525	420,690	97.6	227868	54.2%	201987	48.0%
40-64 years	810977	629,370	128.9	442339	70.3%	402254	63.9%
65+ years	570227	378,676	150.6	304458	80.4%	282454	74.6%

# Vaccine Equity: Age and Race/Ethnicity

# Cumulative Percent Completing Vaccination Series, for 16 and Older

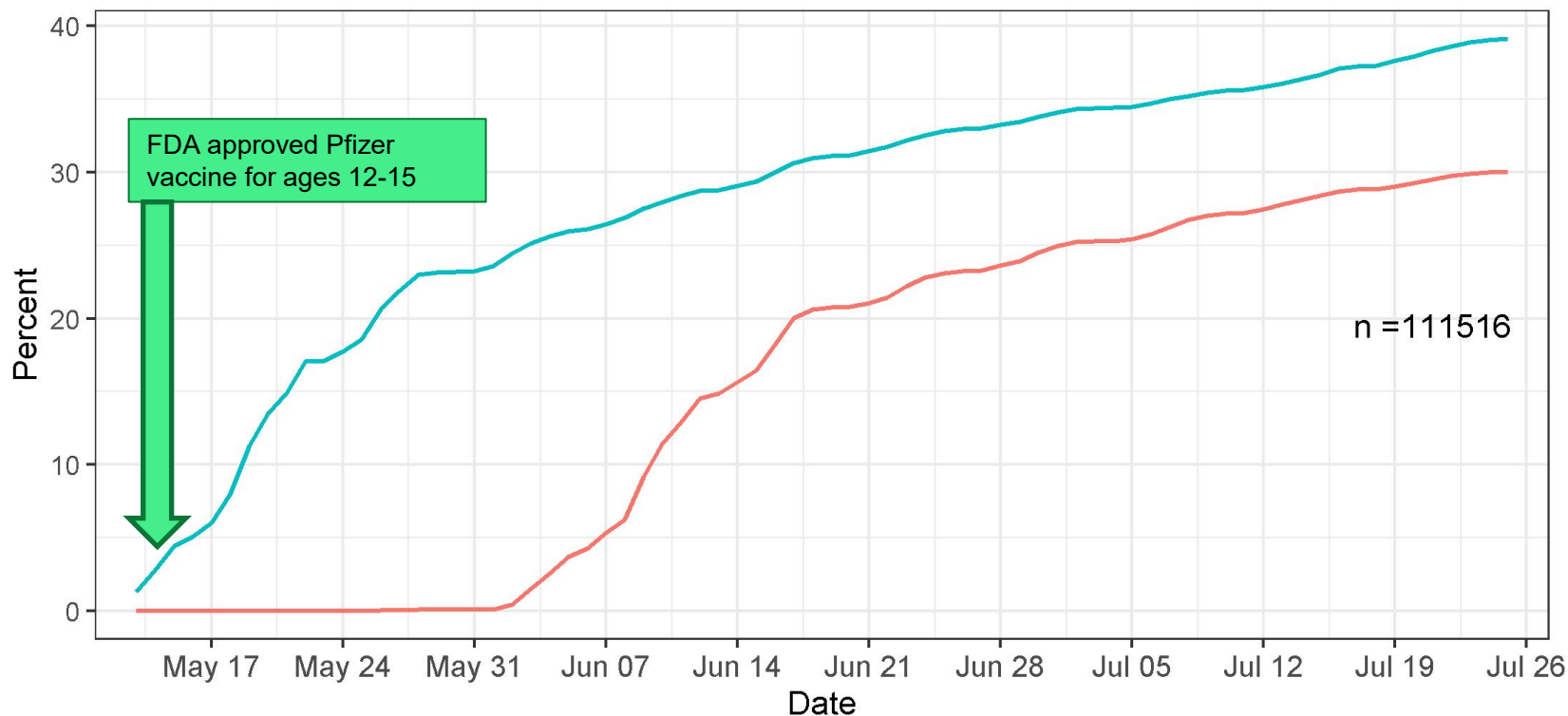


Race/Ethnicity

- 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 Tiberius and include only residents of New Mexico.

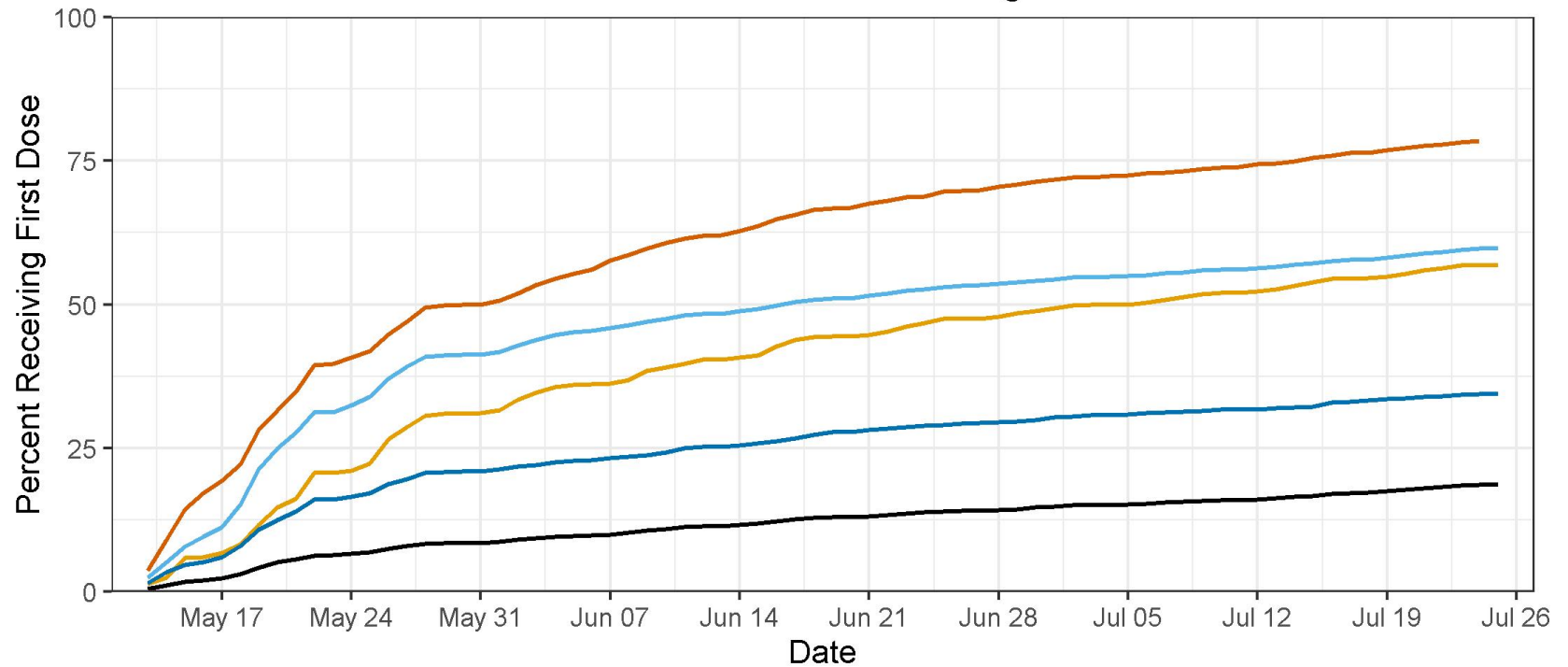
## Vaccination Progress - Ages 12 to 15



— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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

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

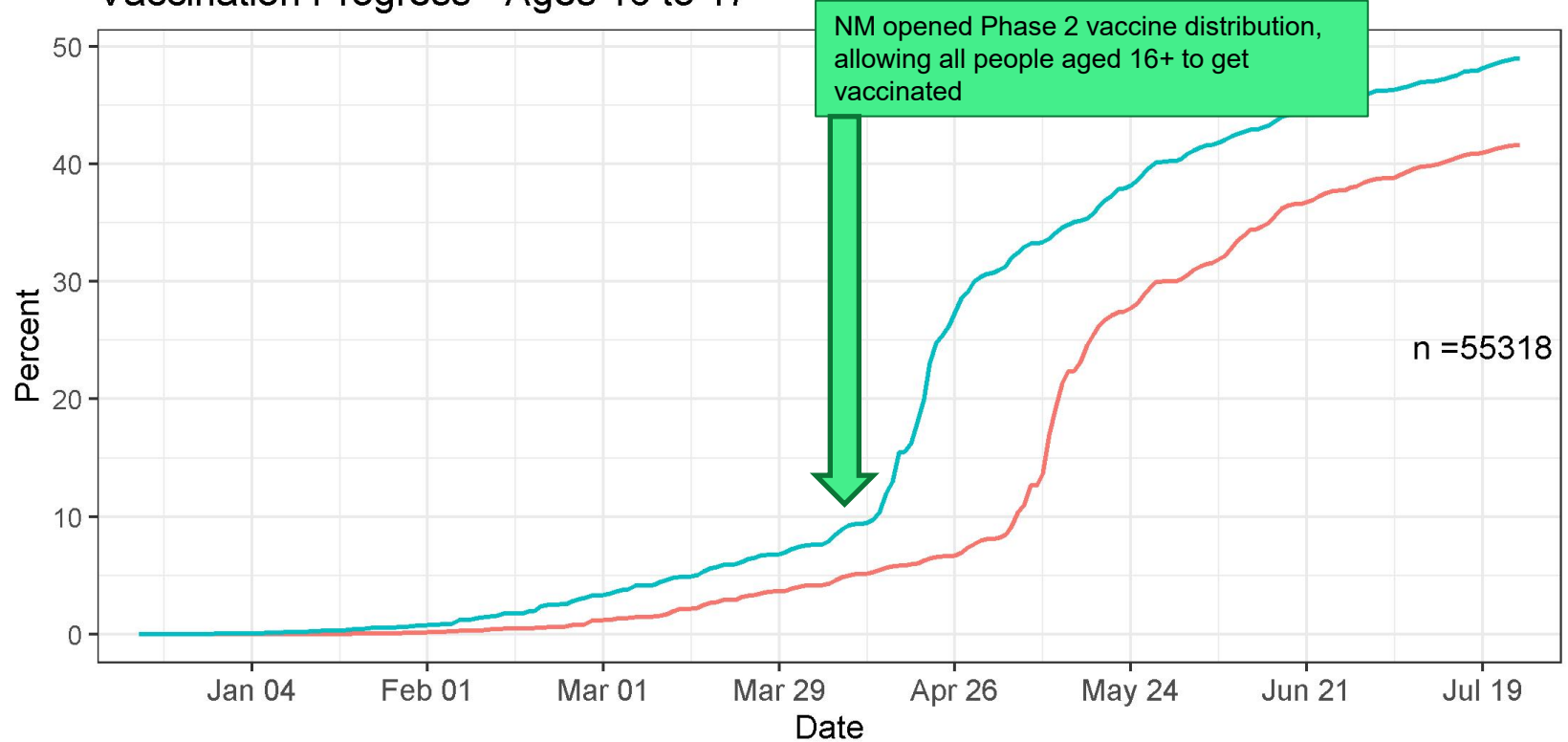


Race/Ethnicity

- American Indian or Alaska Native
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- Asian or Pacific Islander
- Hispanic or Latino

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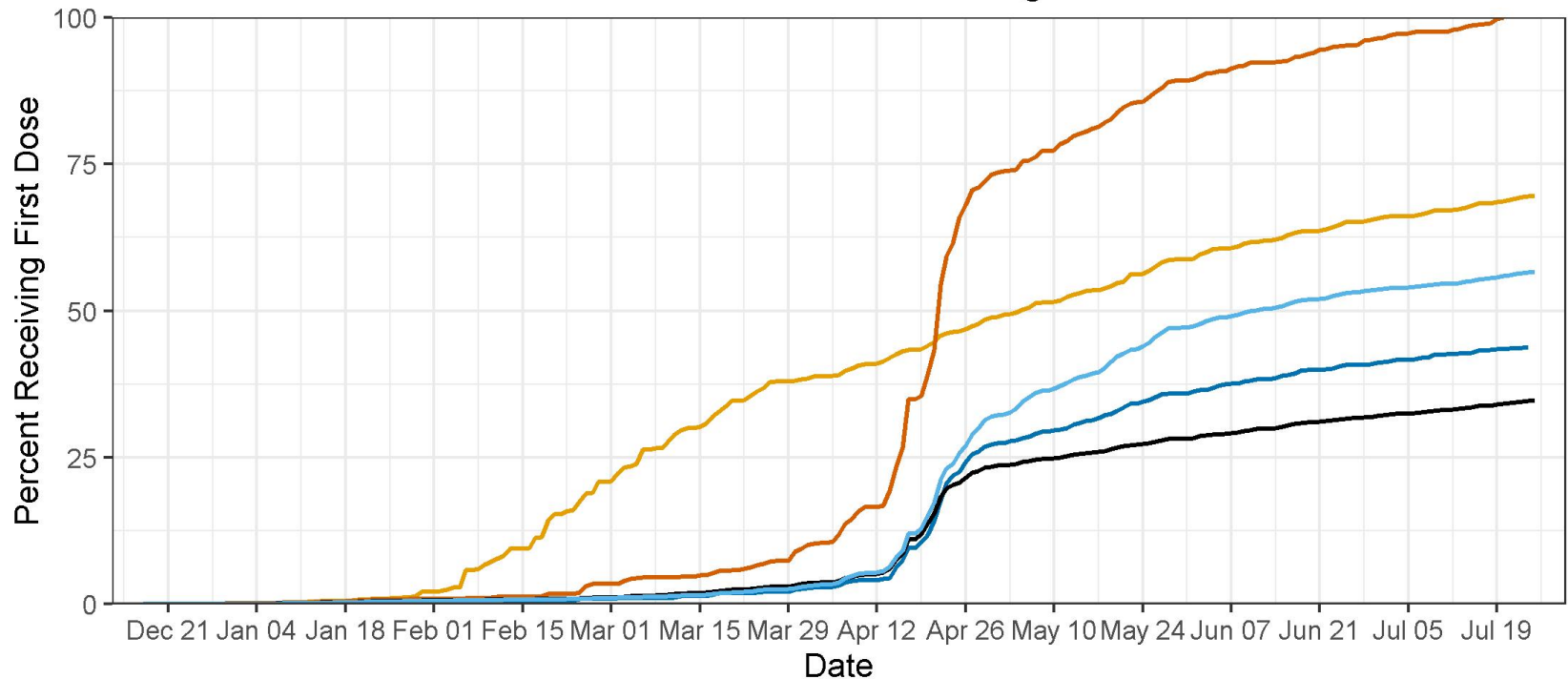
## Vaccination Progress - Ages 16 to 17



— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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

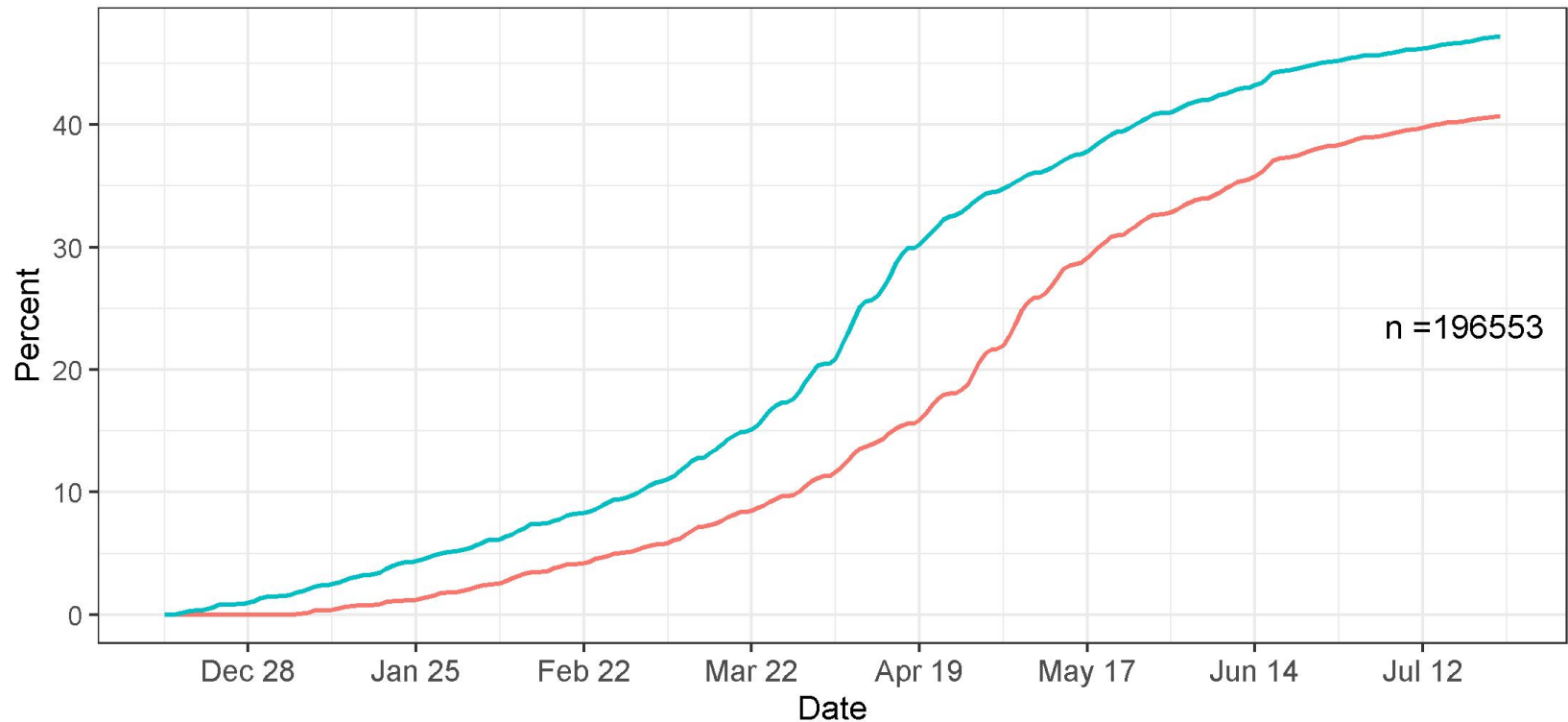
## Cumulative Percent of 16- to 17-Year-Olds Receiving First Dose



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

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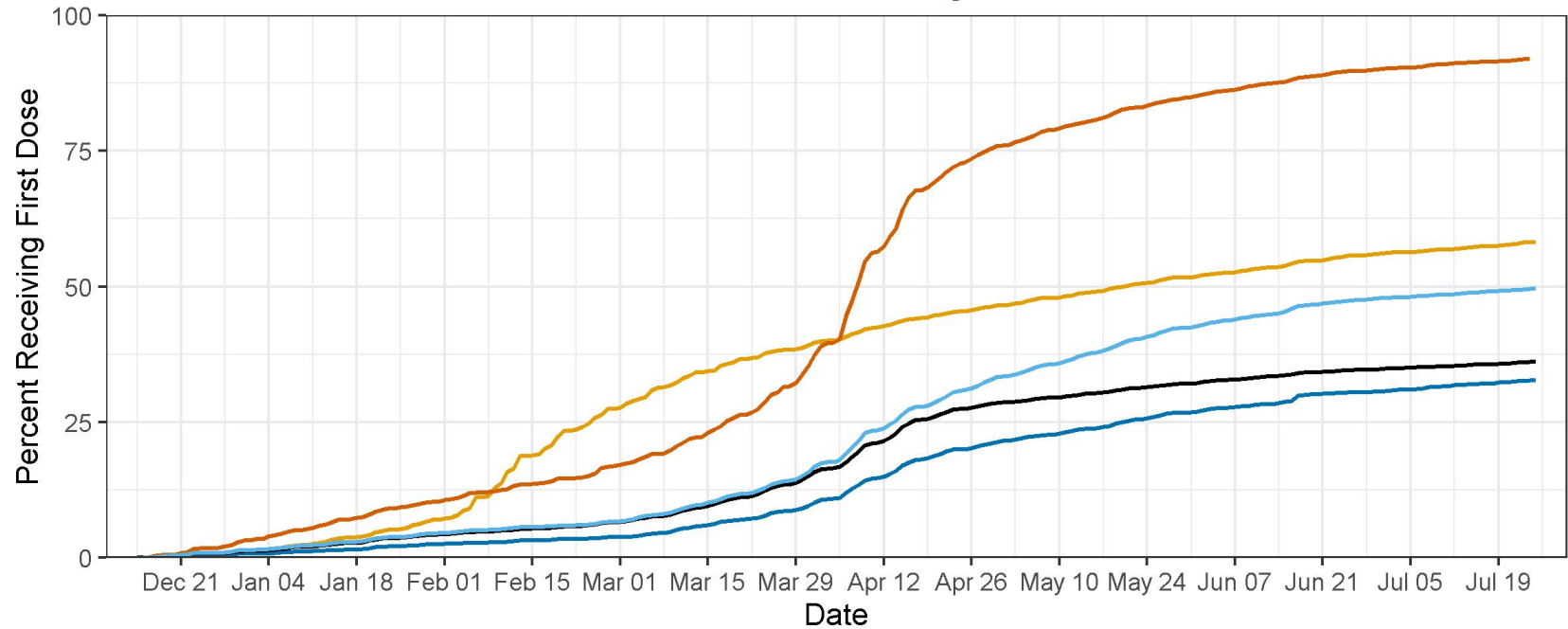
## Vaccination Progress - Ages 18 to 24



— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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

## Cumulative Percent of 18- to 24-Year-Olds Receiving First Dose



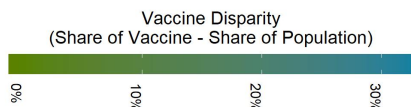
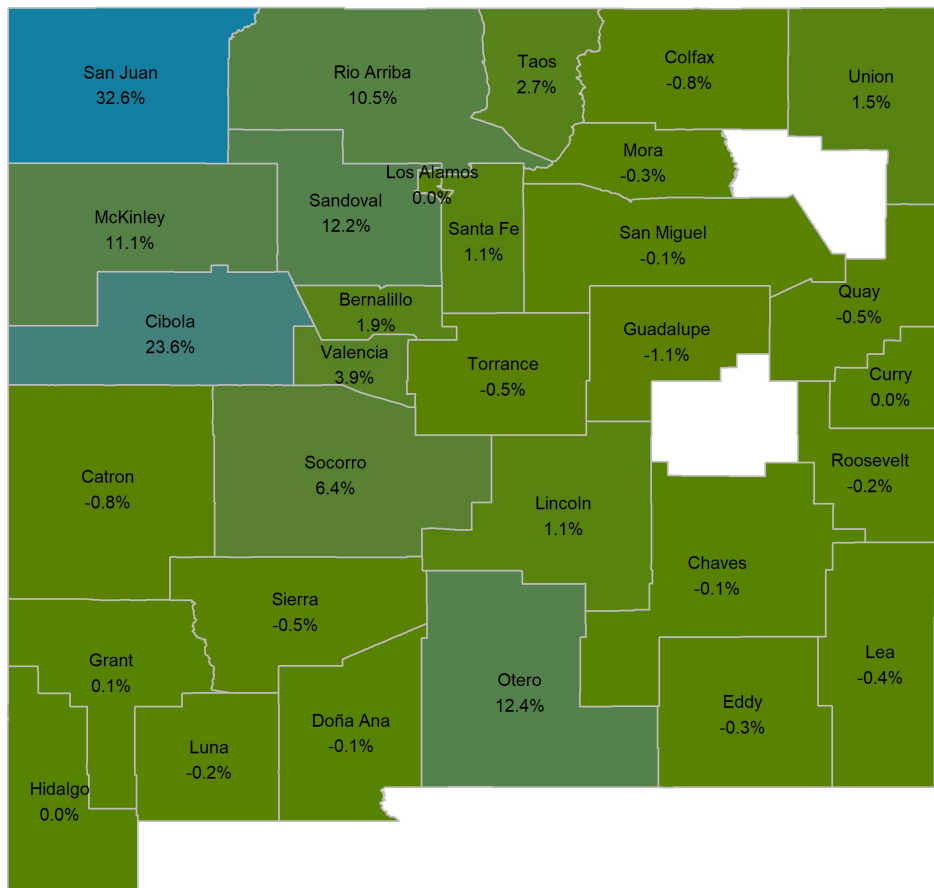
Race/Ethnicity    — American Indian or Alaska Native    — Black or African American    — White  
— Asian or Pacific Islander    — Hispanic or Latino

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

# **Vaccine Equity: Race/Ethnicity and Geography**

## Vaccine Disparity as of July 28, 2021

Among American Indian Or Alaska Natives



How to read this slide:

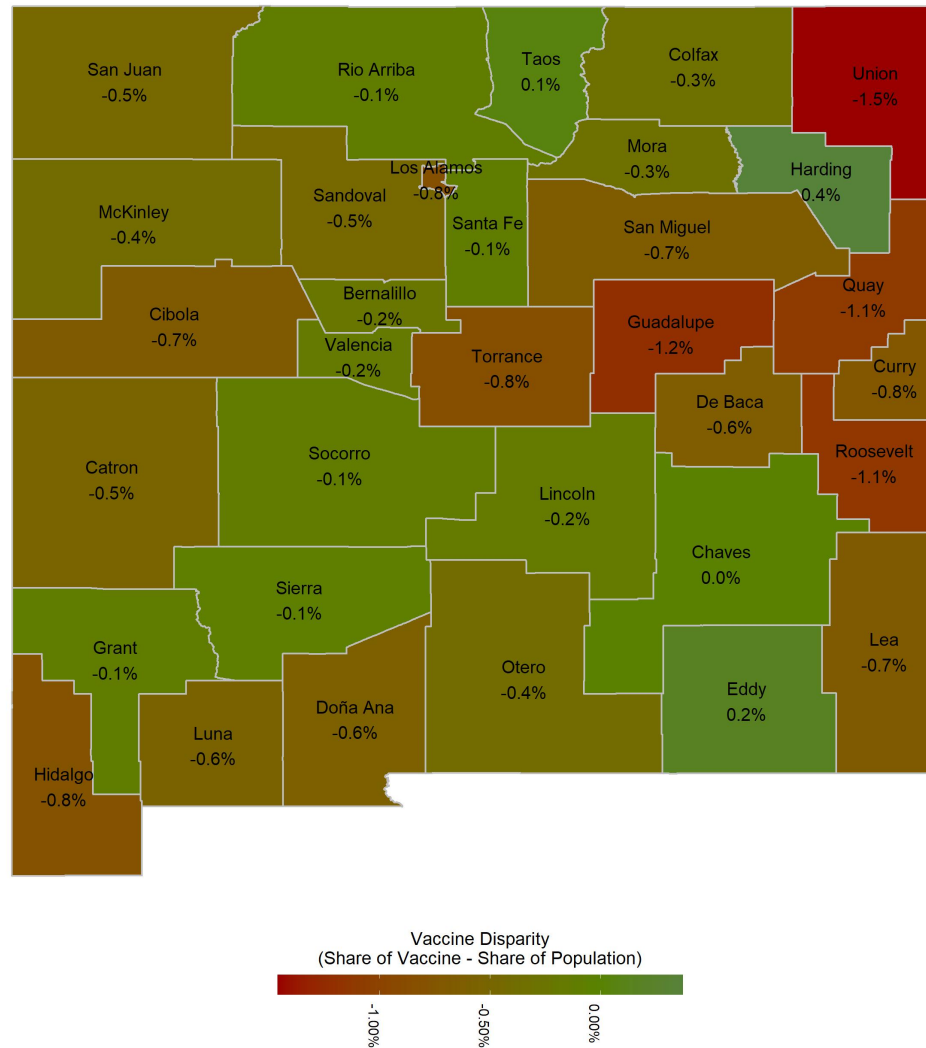
In San Juan County, the share of vaccination for AI/AN is 33.6% higher than the 'share' (proportion) of population.

In Grant County, the share of vaccination for AI/AN is equal to the 'share' (proportion) of population.

In Guadalupe County, the share of vaccination for AI/AN is 1.1% lower than the 'share' (proportion) of population.

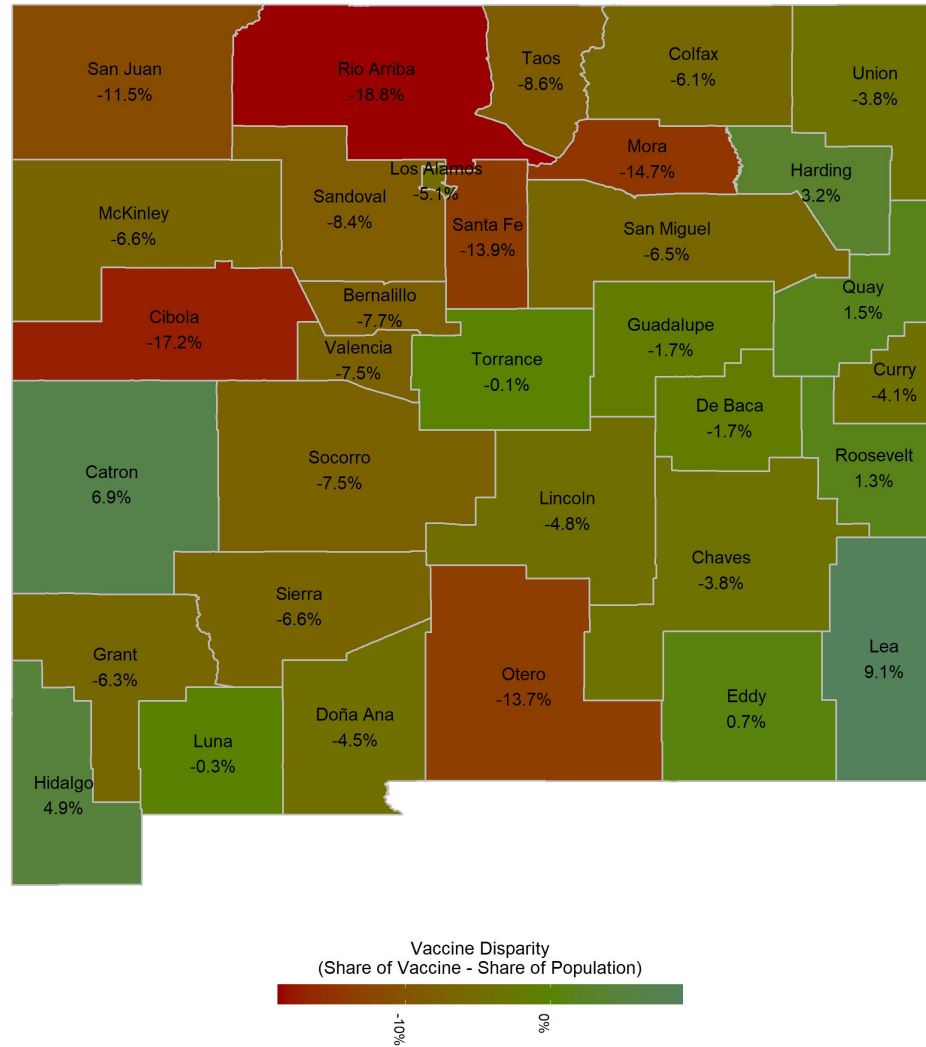
## Vaccine Disparity as of July 28, 2021

Among Black Or African Americans



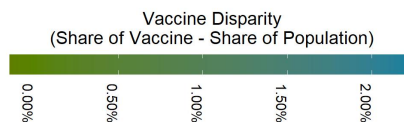
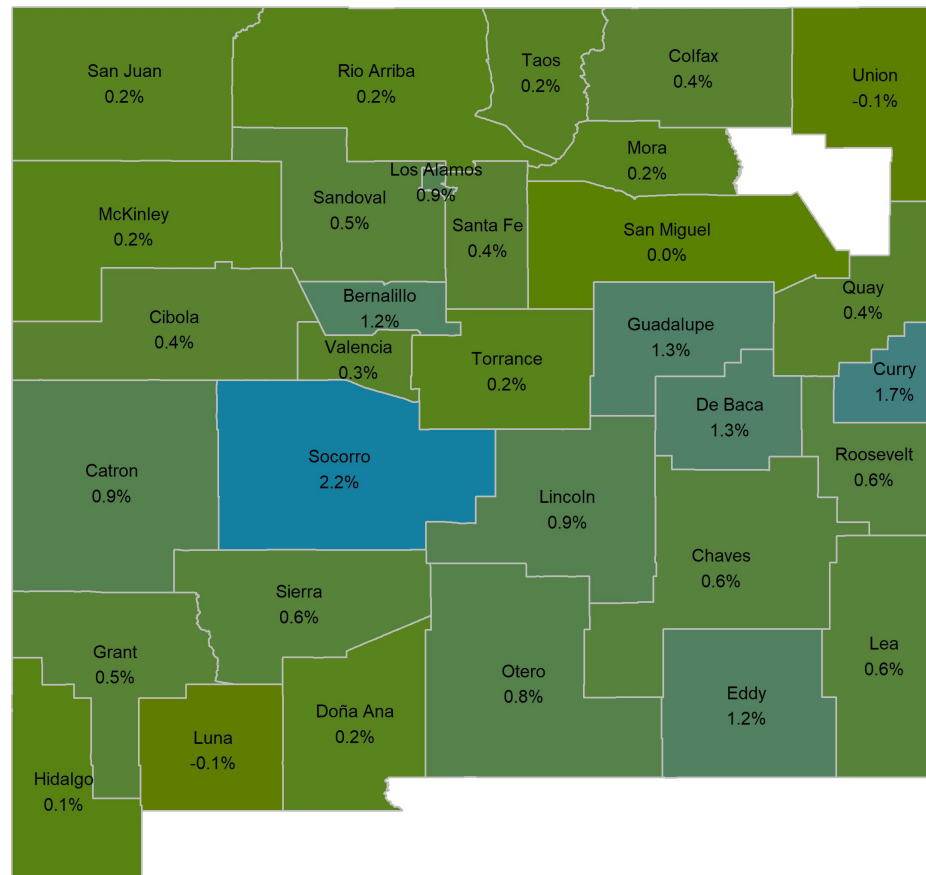
## Vaccine Disparity as of July 28, 2021

Among Hispanic Or Latinos



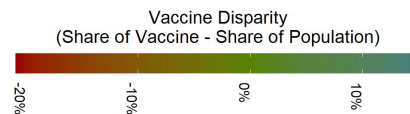
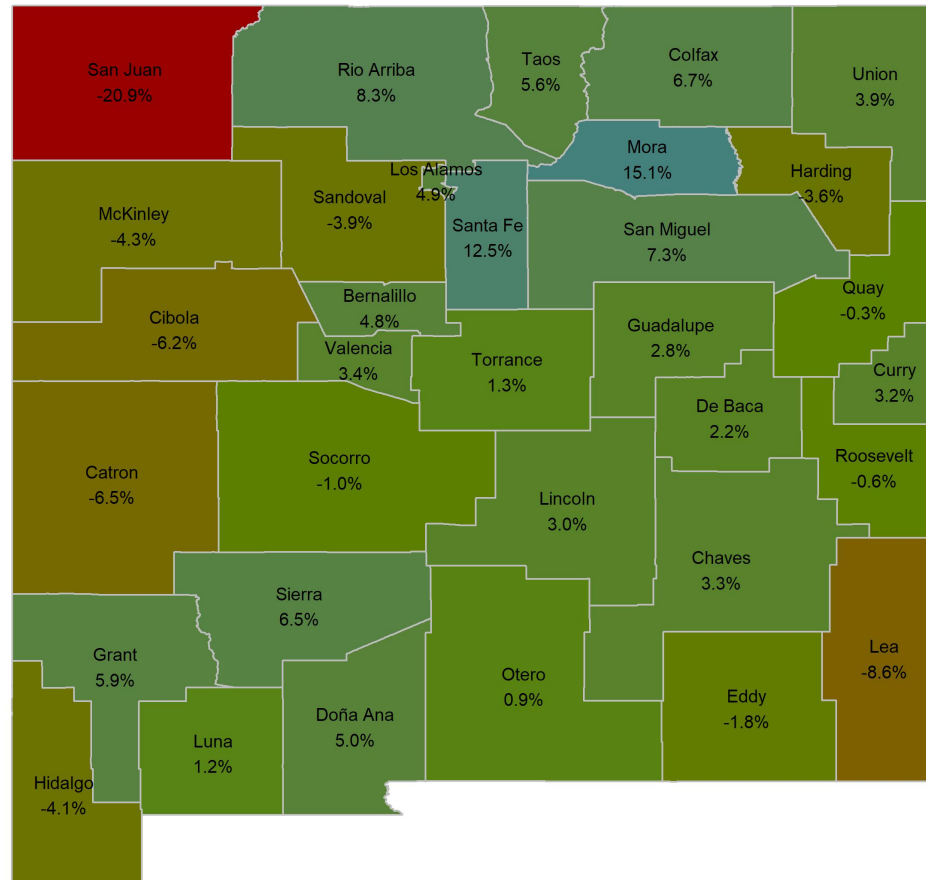
## Vaccine Disparity as of July 28, 2021

Among Asian Or Pacific Islanders



# Vaccine Disparity as of July 28, 2021

Among Whites

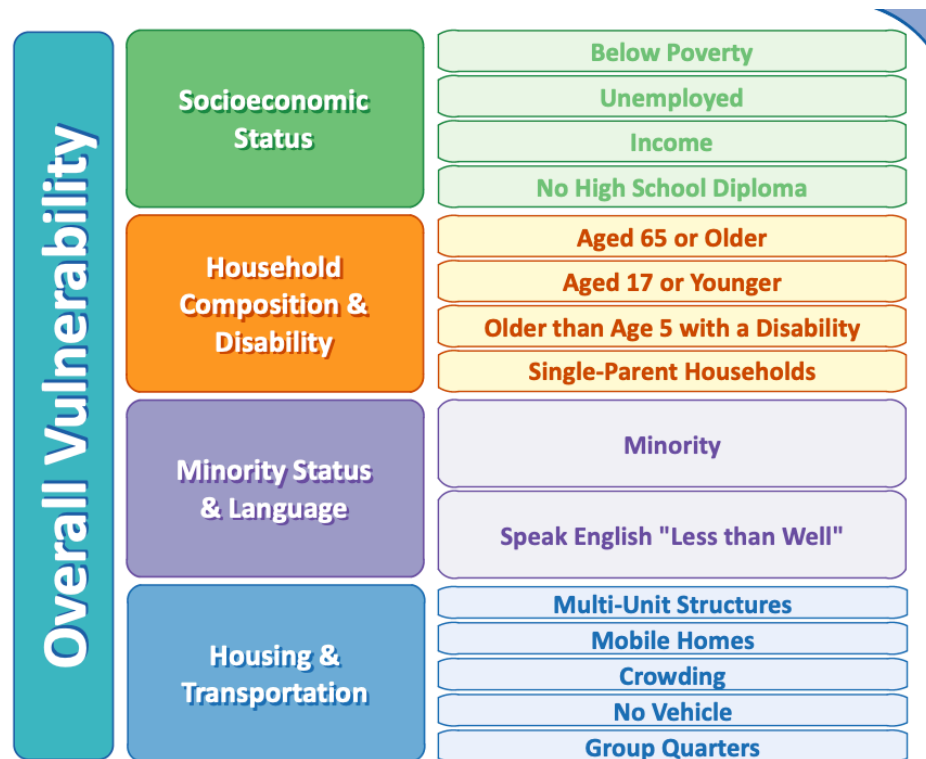


# Vaccine Equity: Social Vulnerability Index (SVI)

**Social Vulnerability Index (SVI):**

# Social Vulnerability Index (SVI)

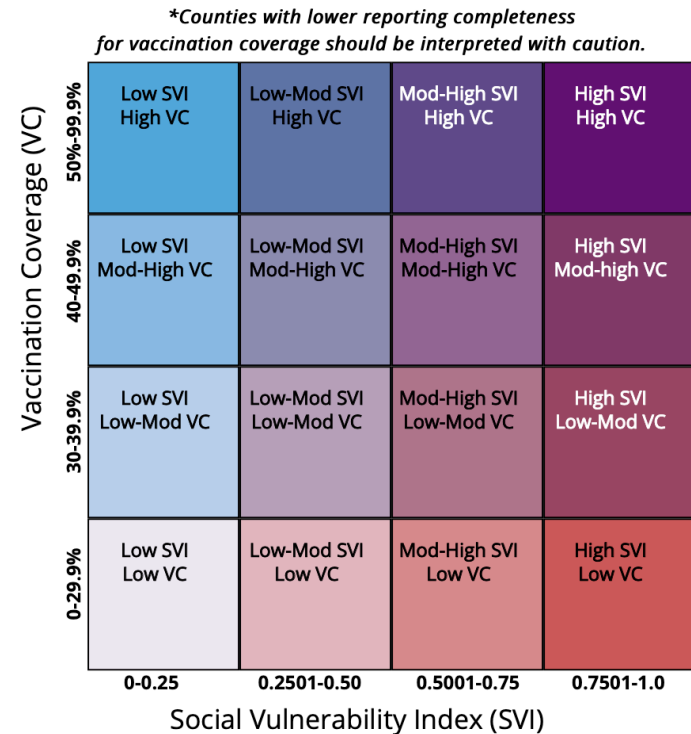
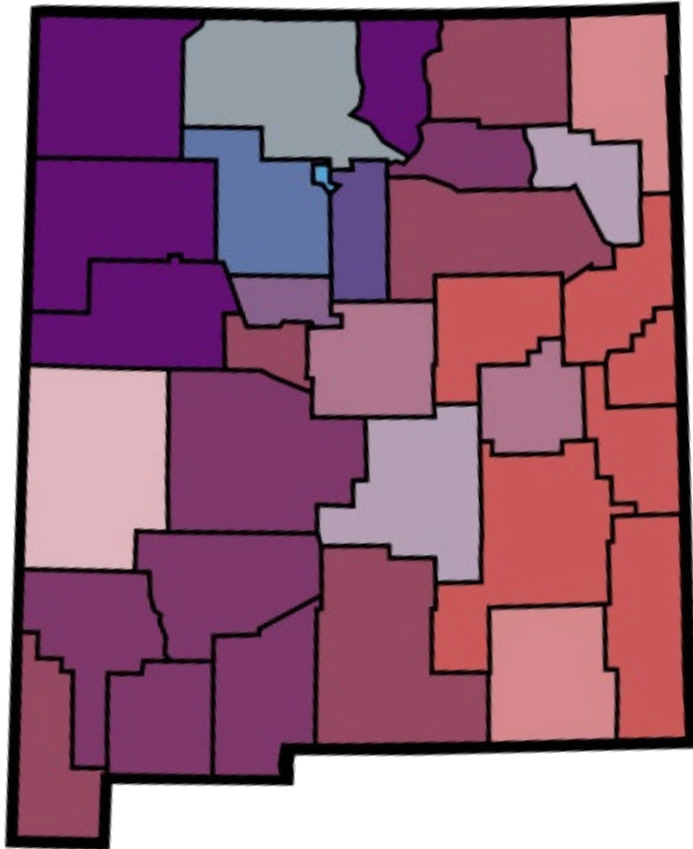
- **Social Vulnerability Index:** Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract
- Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation
- 1.0 =highest vulnerability
- 0 =Lowest vulnerability



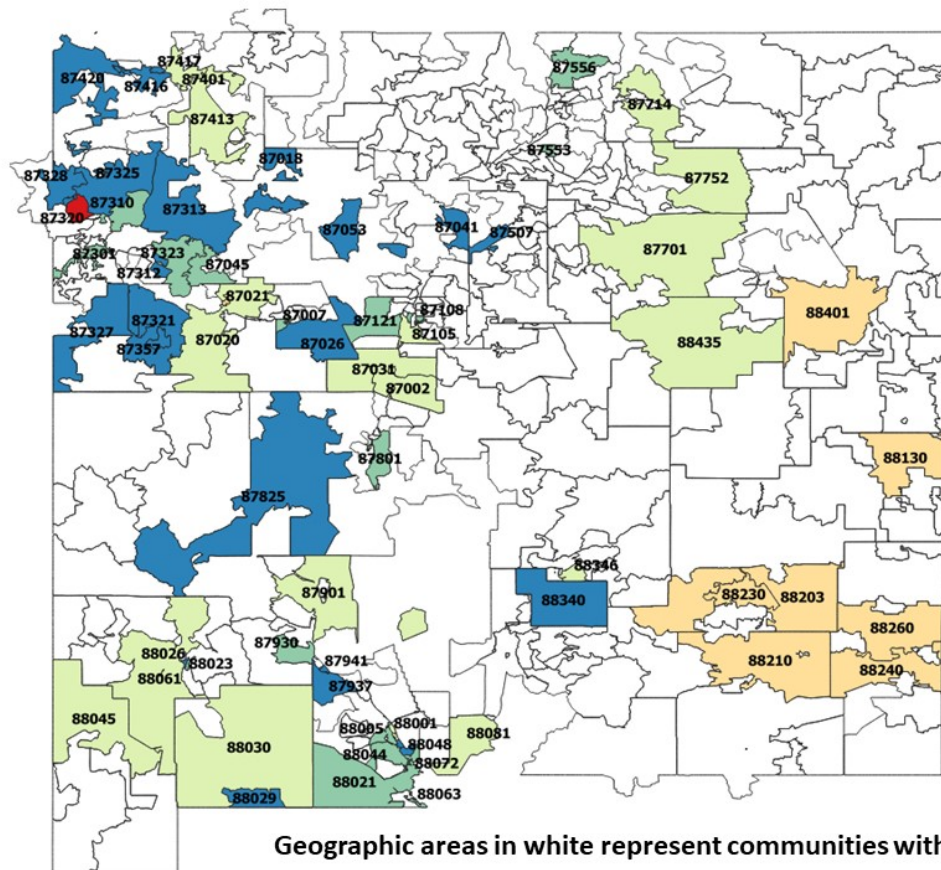
Along with the rankings, the SVI databases include all the census variables listed above. Graphic adapted from the North Carolina Preparedness and Emergency Response Research Center.

CDC: SVI: <https://www.atsdr.cdc.gov/placeandhealth/svi/index.html>

# CDC COVID-19 Vaccination Equity



# Vaccination Rates for Highest SVI Communities



Vaccination rates for communities with high SVI (75<sup>th</sup> percentile), as of 7/18/2021

Legend:  
% with at least one vaccine

