

COVID-19 Vaccine Data

(as of 07/19/2021 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**

72.0%

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

64.0%

Number Of New Mexicans 18+ With
At Least One Dose

1,170,449

Number Of New Mexicans 18+ With
Vaccination Series Completed

1,040,442

Week ending:	Weekly relative increase
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**

71.9%

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

63.9%

Number Of New Mexicans 18+ With At Least One Dose

1,168,416

Number Of New Mexicans 18+ With Vaccination Series Completed

1,038,055

Week ending:	Weekly relative increase
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***

44.2%

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

73,780

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

35.5%

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

59,182

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

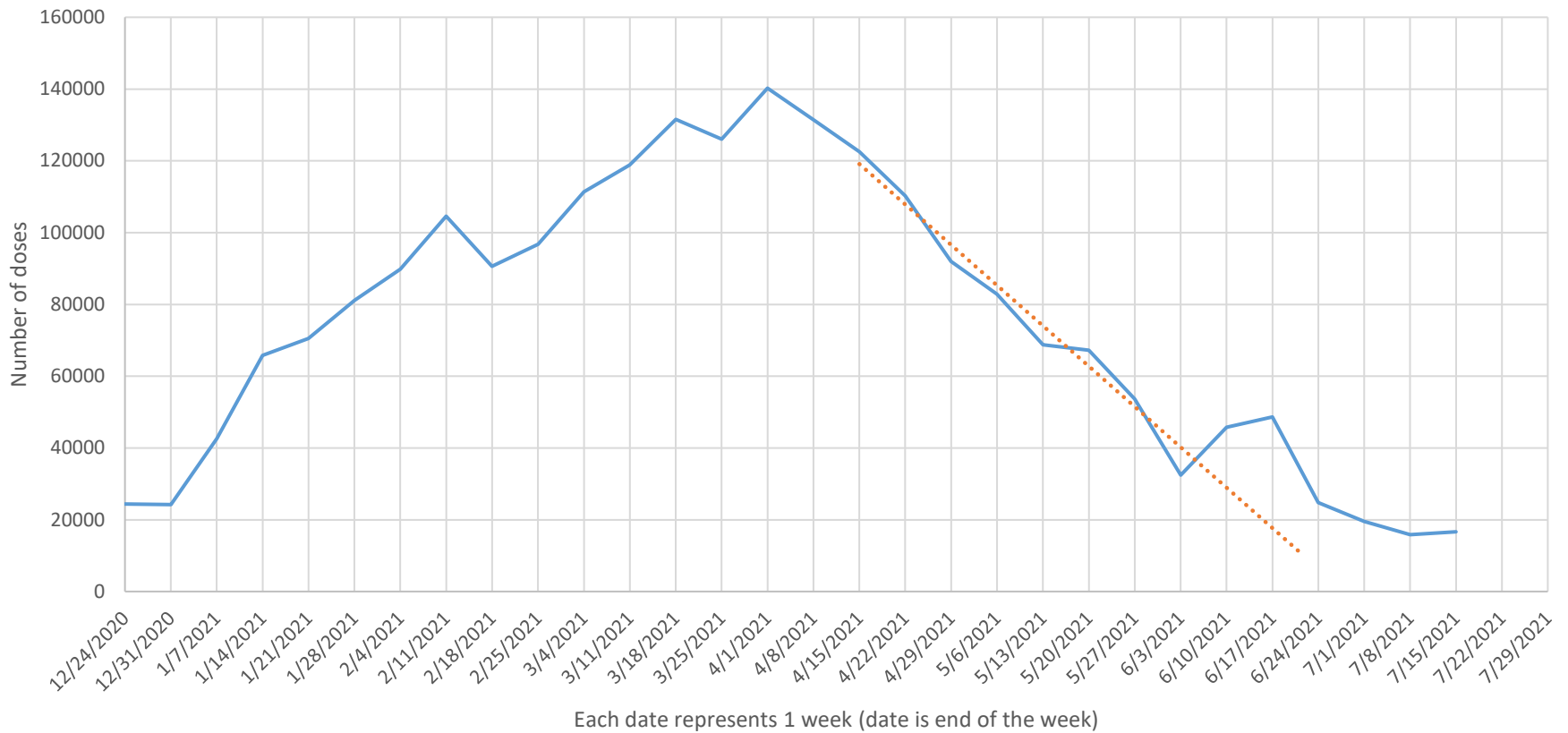
***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

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)

Total Weekly Doses



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
7/16	364,752	1.0 % ↑	401,432	0.84% ↑
7/9	361,120	1.1 % ↑	398,096	0.89 % ↑
7/2	357,182		394,552	

Vaccination Uptake:

Ages 12-24

Relative Increase in Vaccine Uptake /Week

Week ending	Number aged 12 – 24 fully vax	Relative percent increase	Number aged 12 – 24 with at least 1 dose	Relative percent increase
7/16	132,218	2.9 % ↑	158,153	2.0 % ↑
7/9	128,448	3.5% ↑	154,981	1.9 % ↑
7/2	124,085	6 % ↑	152,138	4.8 % ↑
6/25	117,033		145,110	

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

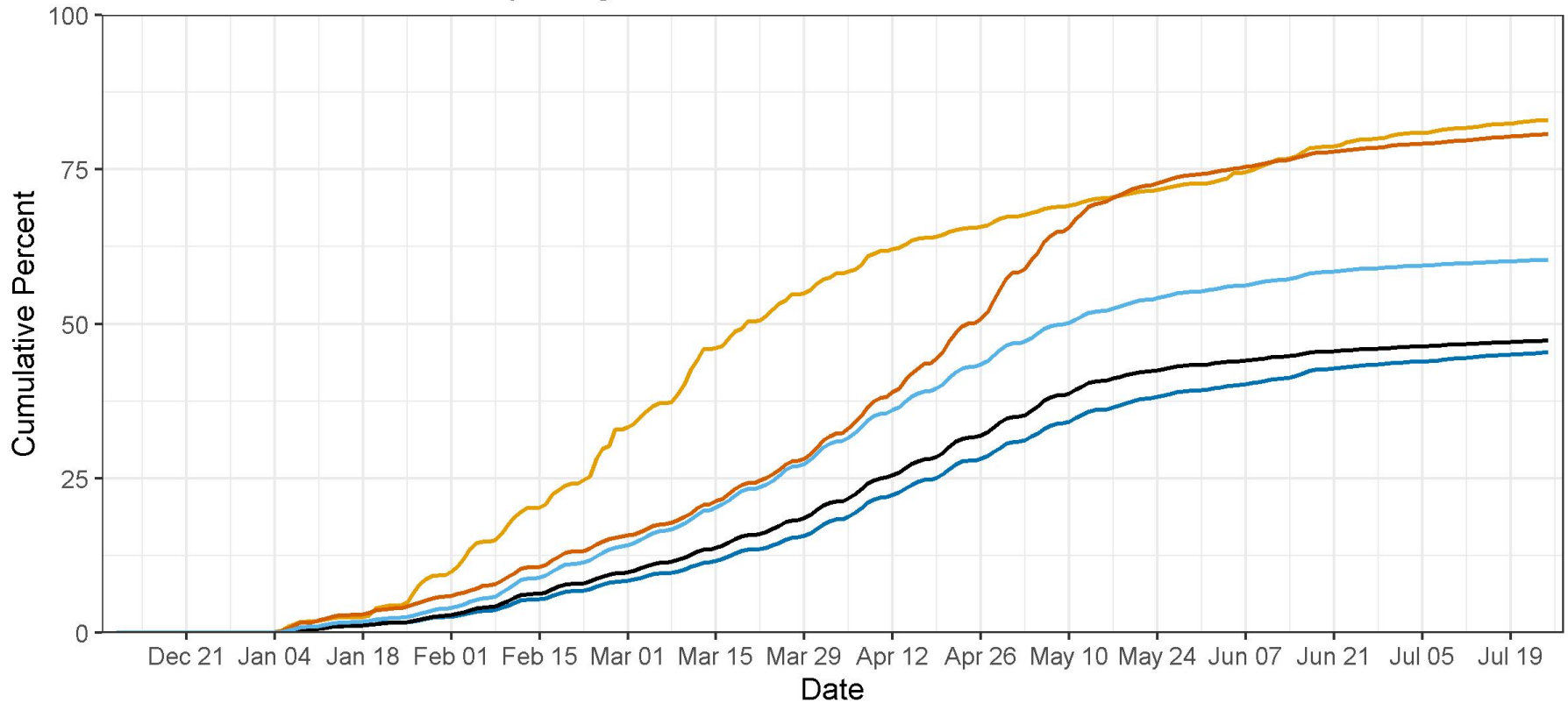
- 07/19/2021

Vaccinations in New Mexico by Age Group (NMSIIS, excludes doses to individuals living out of state)

Age Group	Cumulative Doses (all phases)	Population (12 and over)	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	73176	111,516	65.6	41255	37.0%	31938	28.6%
16-17 years	48901	55,318	88.4	26437	47.8%	22541	40.7%
18-24 years	162528	196,553	82.7	91493	46.5%	78848	40.1%
25-39 years	406618	420,690	96.7	225515	53.6%	200109	47.6%
40-64 years	805777	629,370	128.0	439282	69.8%	399708	63.5%
65+ years	568557	378,676	150.1	303442	80.1%	281650	74.4%

Vaccine Equity: Age and Race/Ethnicity

Cumulative Percent Completing Vaccination Series, for 16 and Older

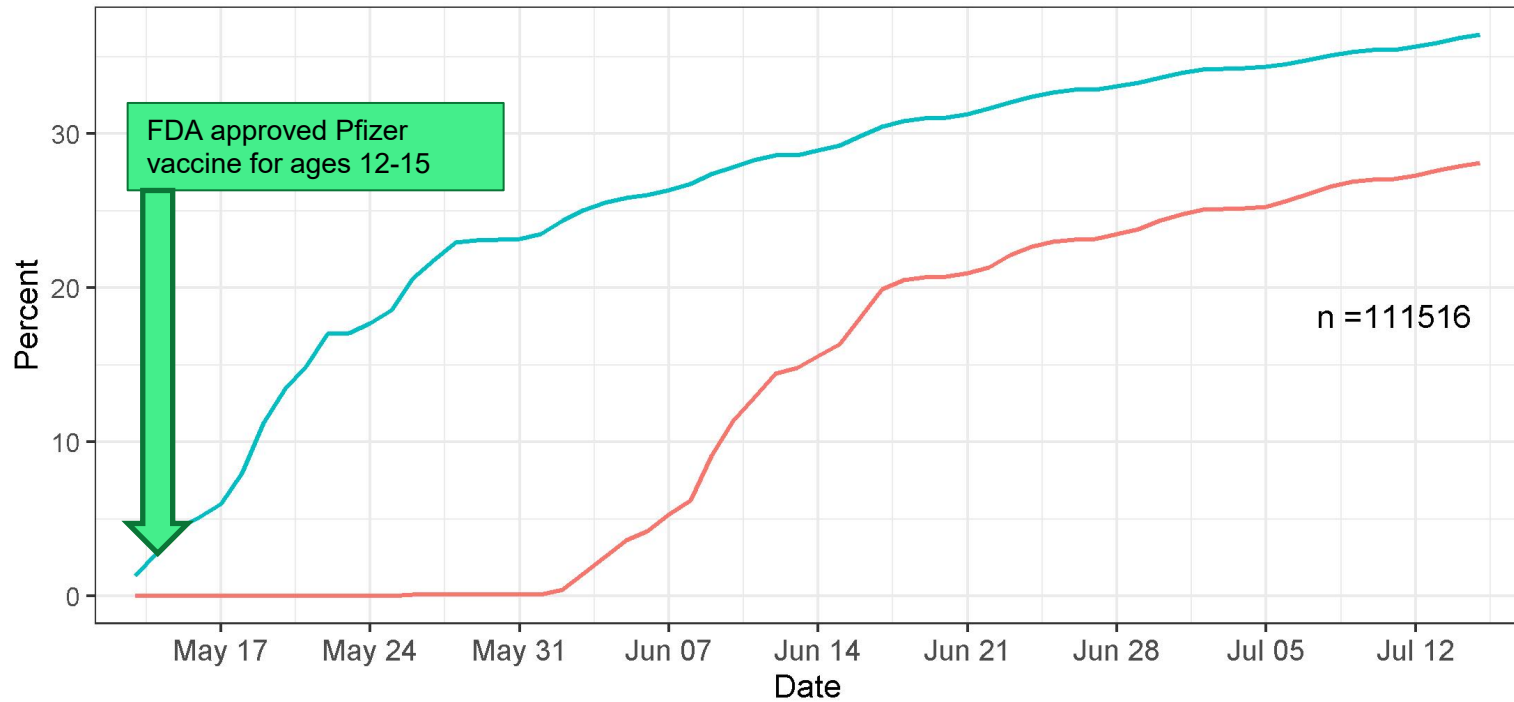


Race/Ethnicity

- 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.

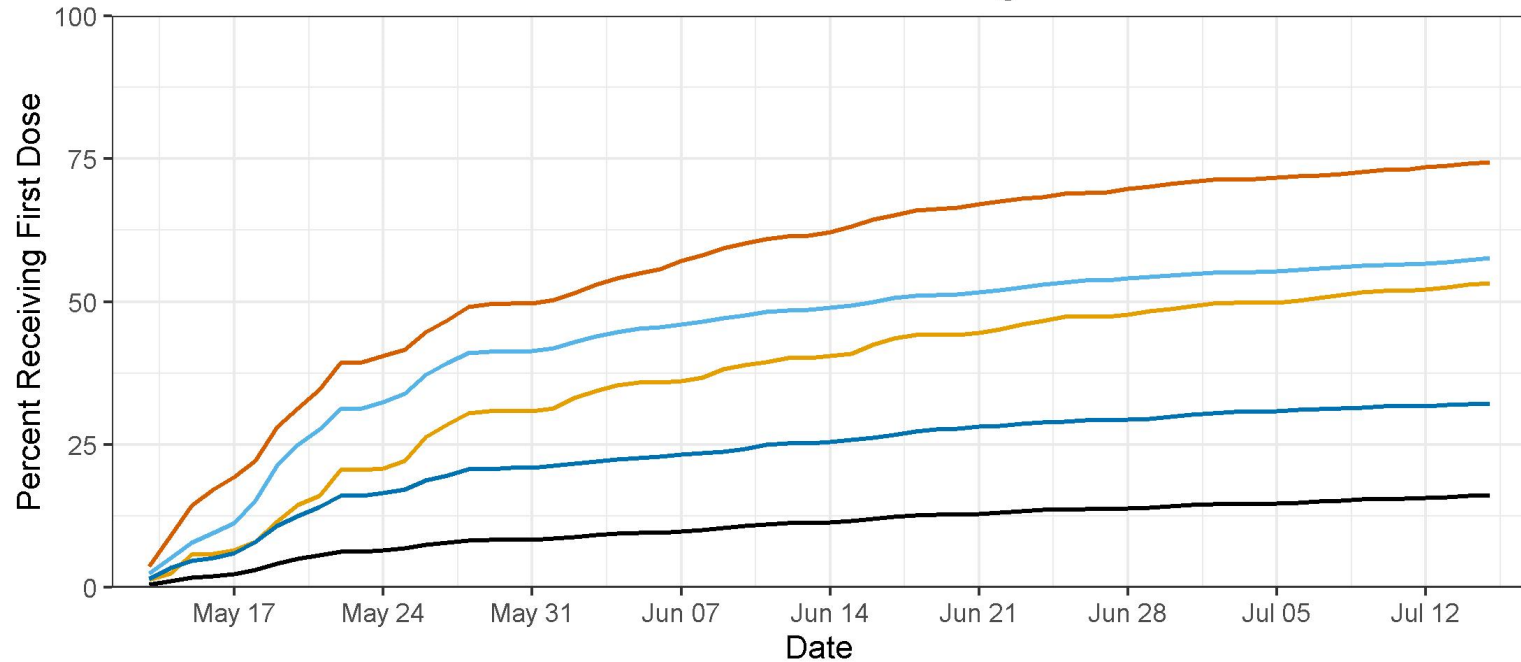
Vaccination Progress - Ages 12 to 15



— 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

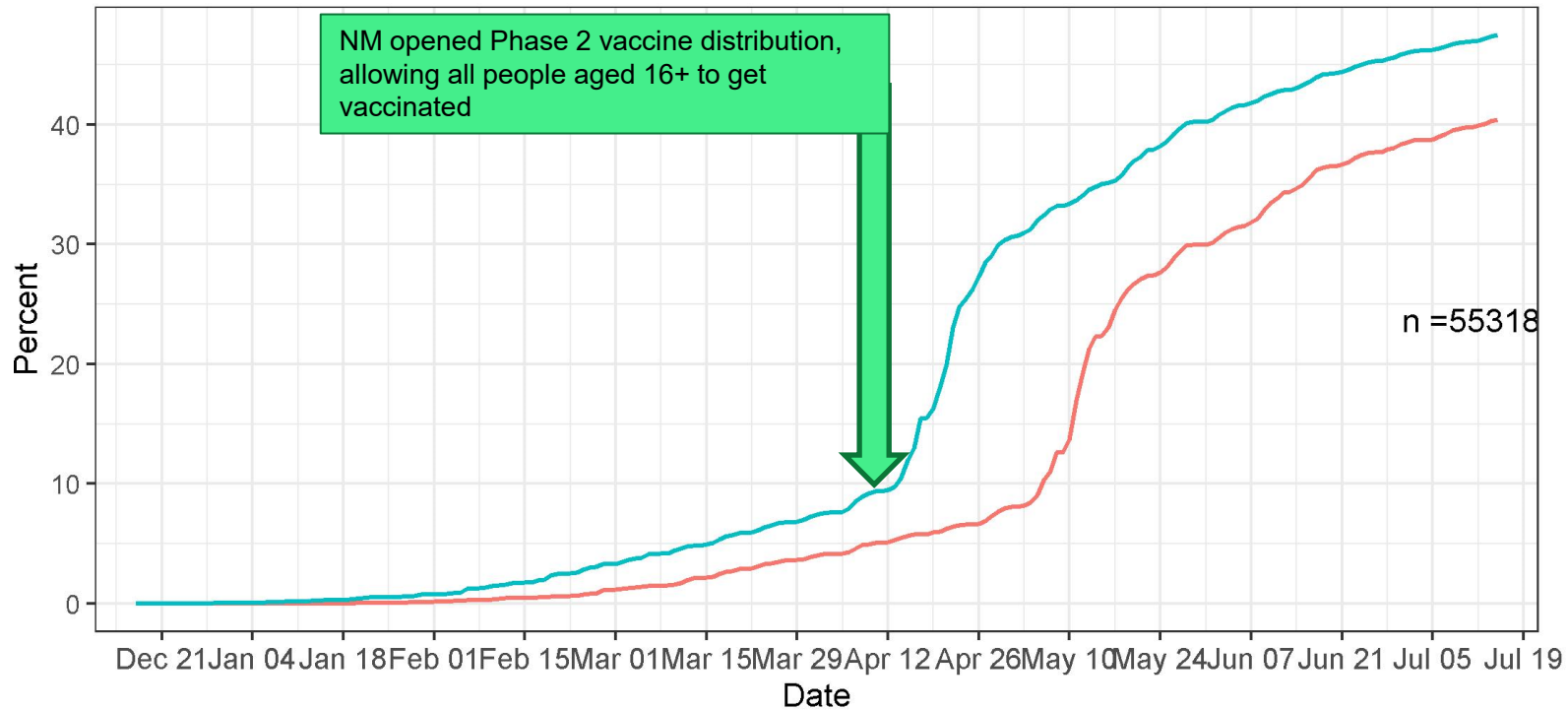


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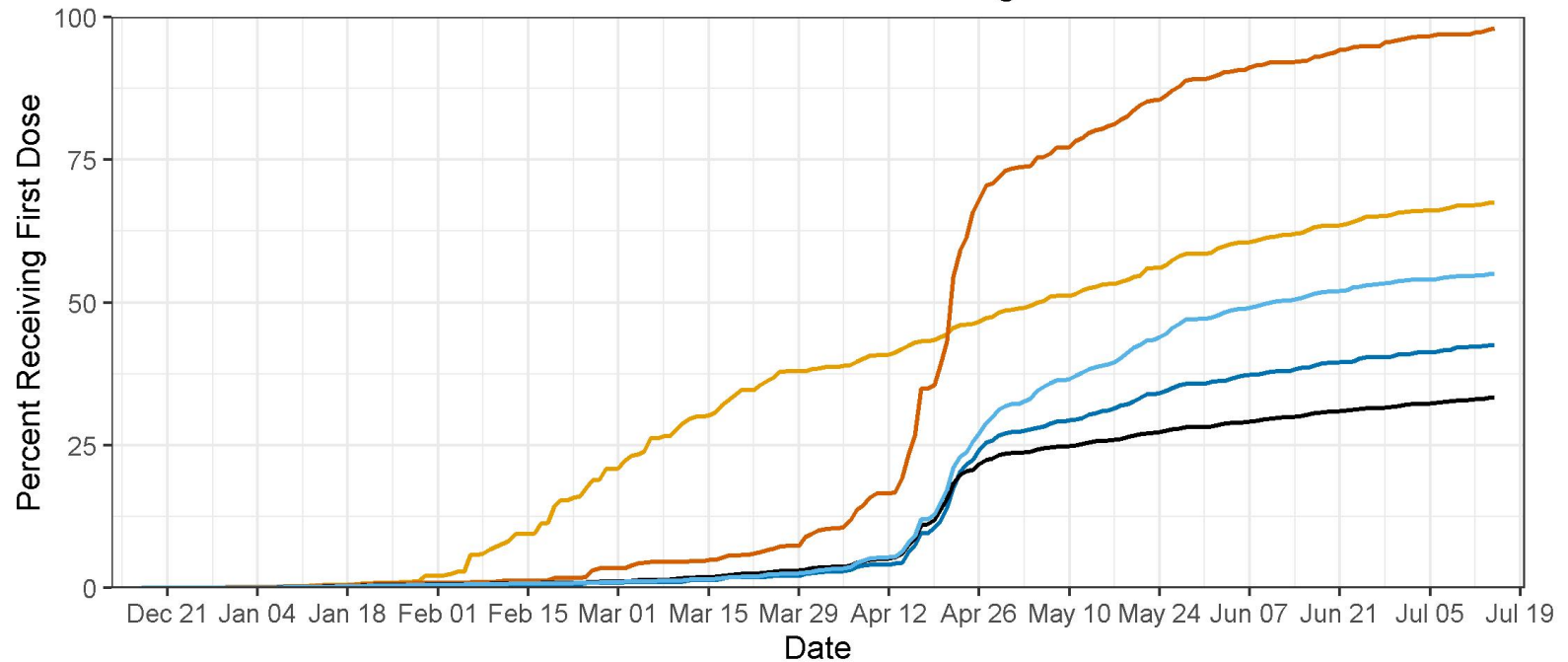
Vaccination Progress - Ages 16 to 17



— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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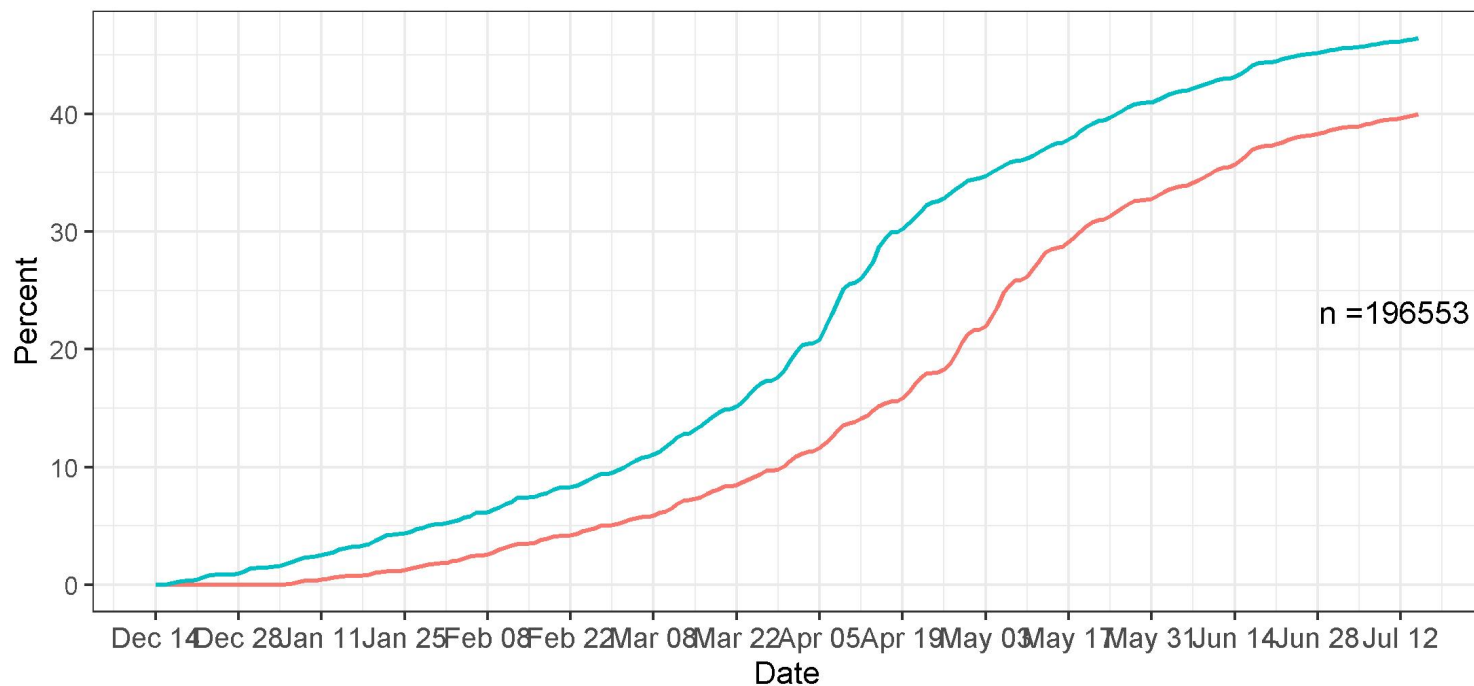
Cumulative Percent of 16- to 17-Year-Olds Receiving First Dose



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

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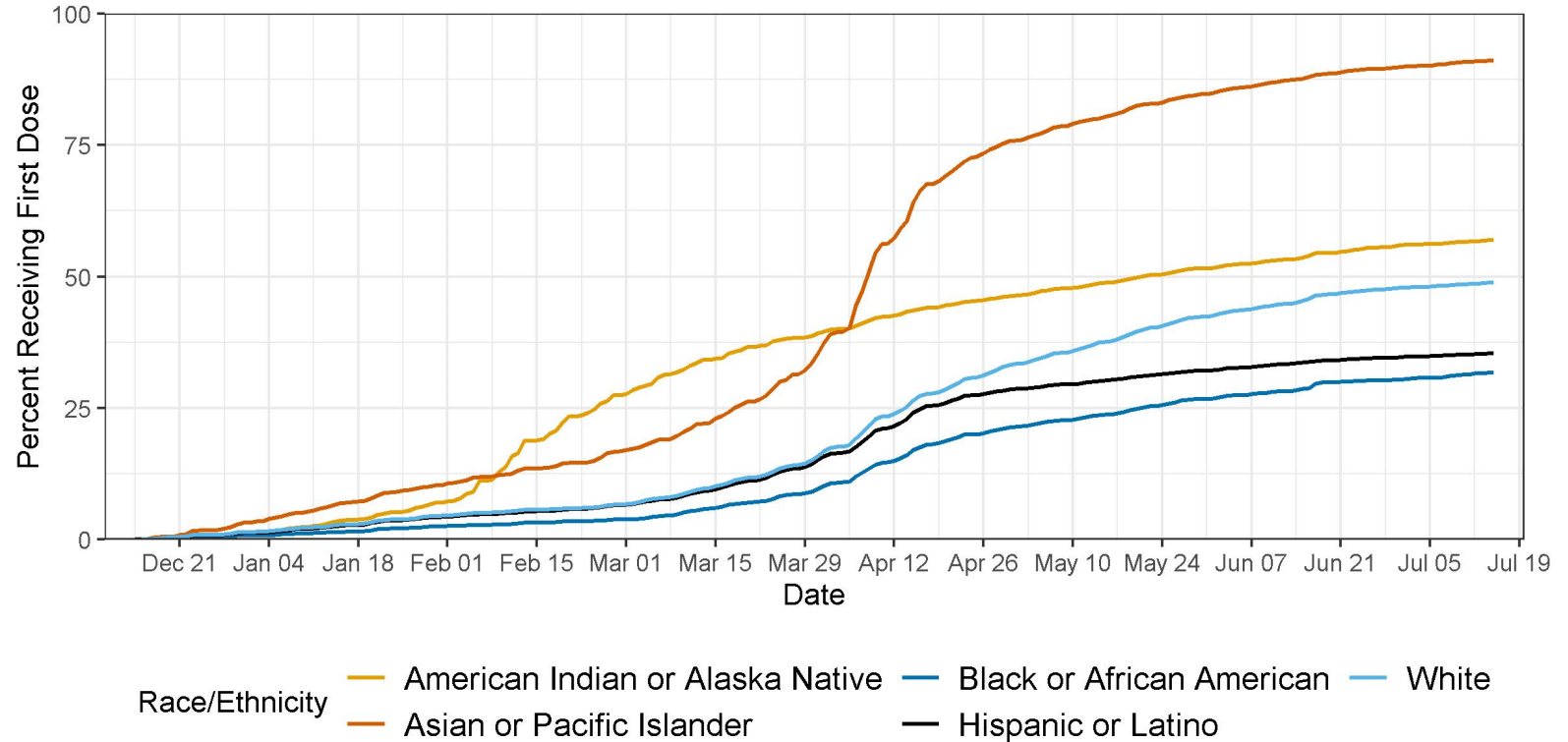
Vaccination Progress - Ages 18 to 24



— 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

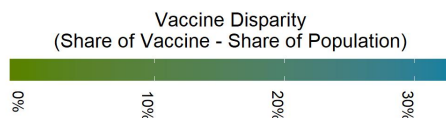
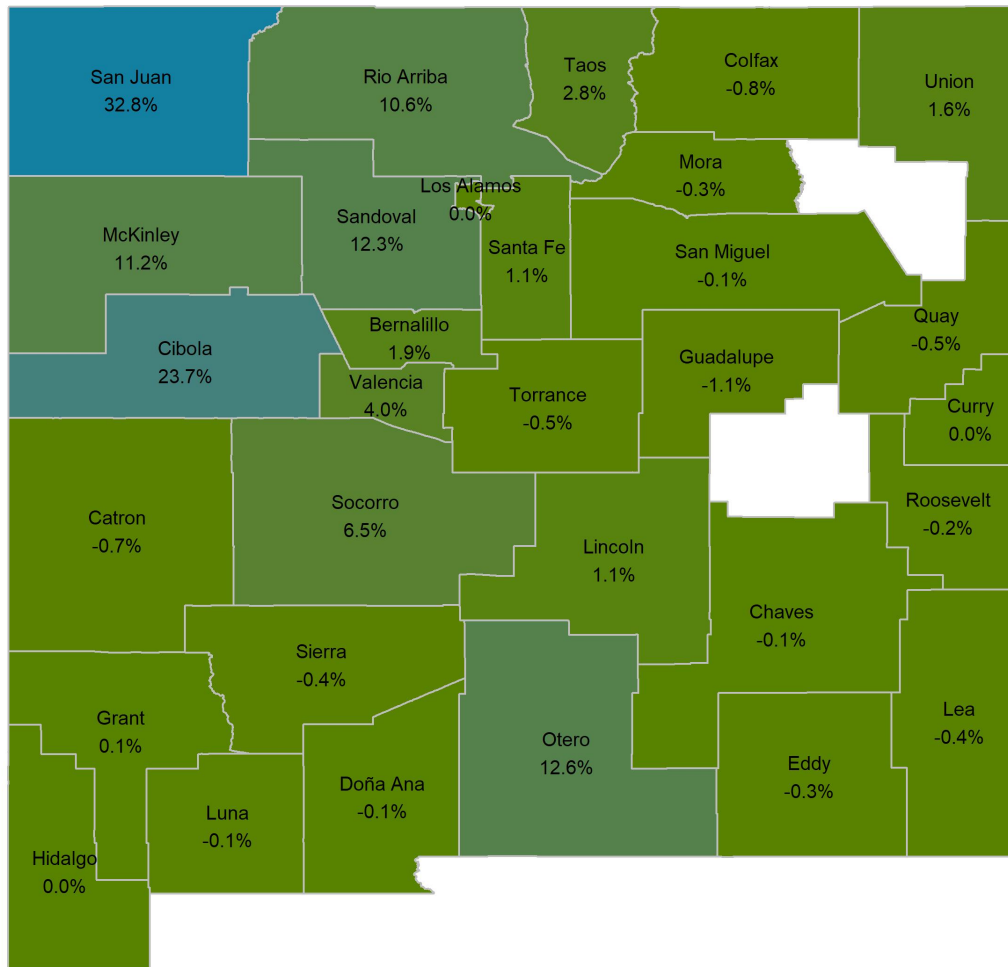


Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico.

Vaccine Equity: Race/Ethnicity and Geography

Vaccine Disparity as of July 19, 2021

Among American Indian Or Alaska Natives



How to read this slide:

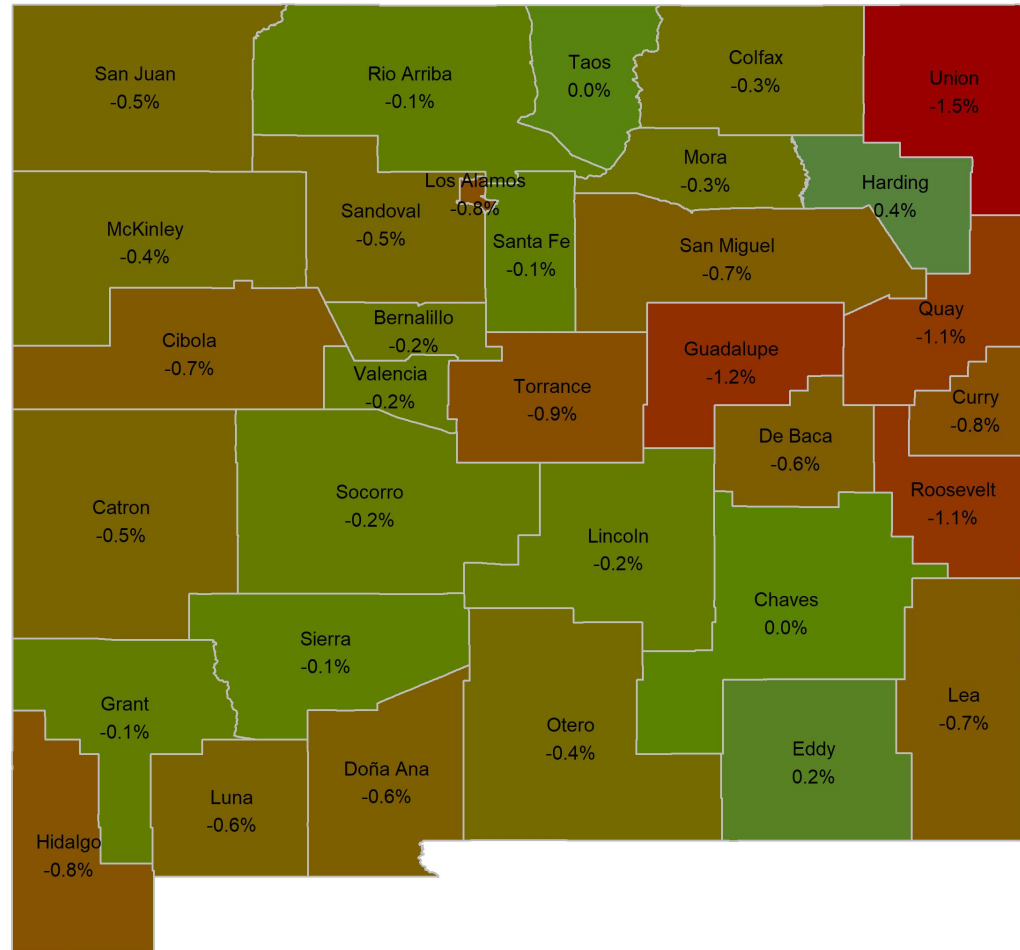
In San Juan County, the share of vaccination for AI/AN is 33.6% higher than the 'share' (proportion) of population.

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

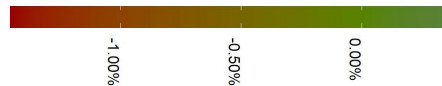
In Guadalupe County, the share of vaccination for AI/AN is 1.1% lower than the 'share' (proportion) of population.

Vaccine Disparity as of July 19, 2021

Among Black Or African Americans

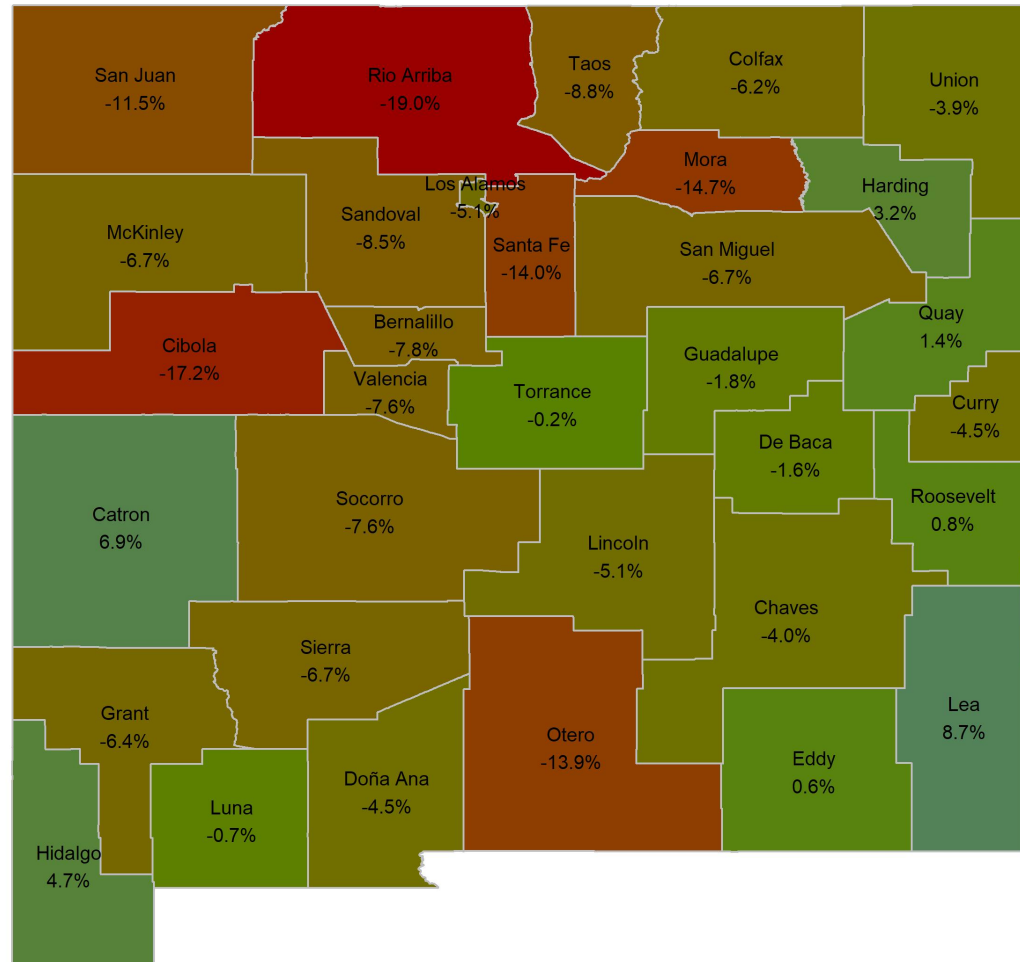


Vaccine Disparity
(Share of Vaccine - Share of Population)



Vaccine Disparity as of July 19, 2021

Among Hispanic Or Latinos

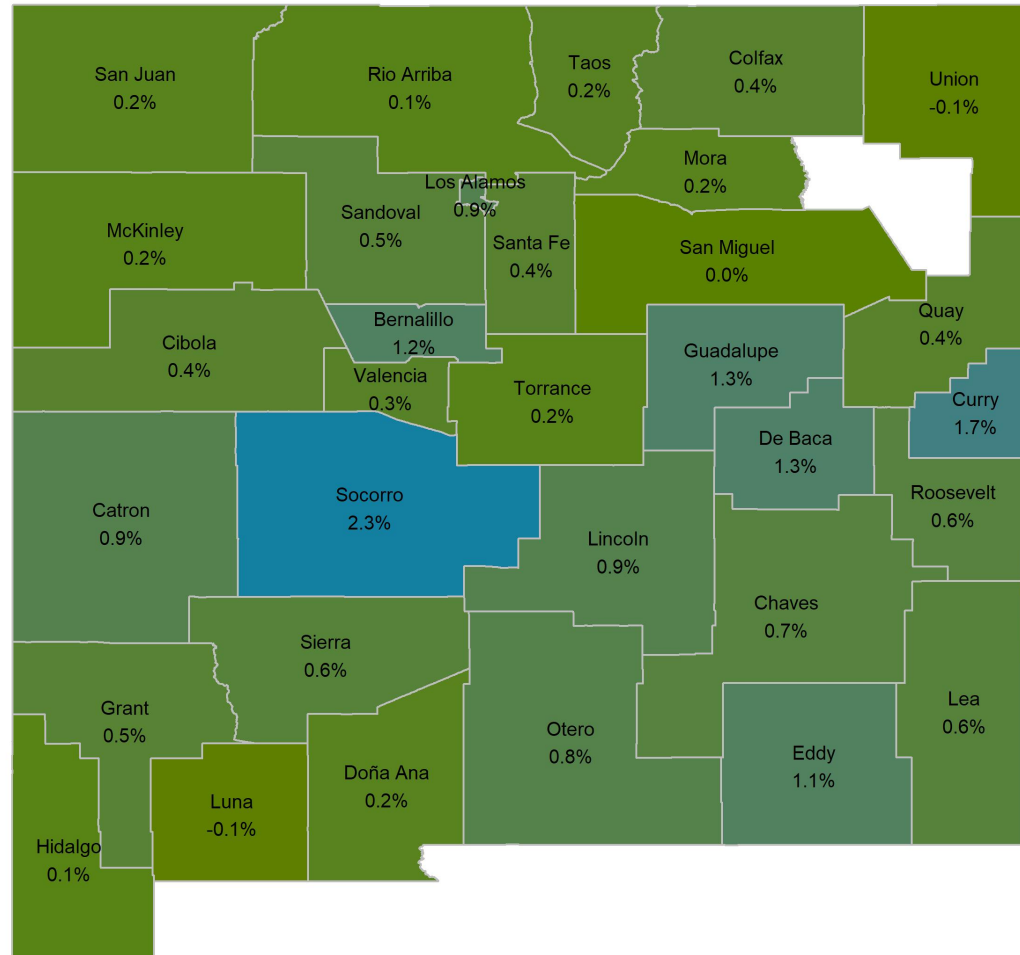


Vaccine Disparity
(Share of Vaccine - Share of Population)

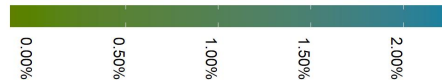


Vaccine Disparity as of July 19, 2021

Among Asian Or Pacific Islanders

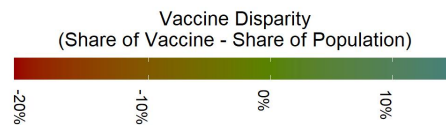
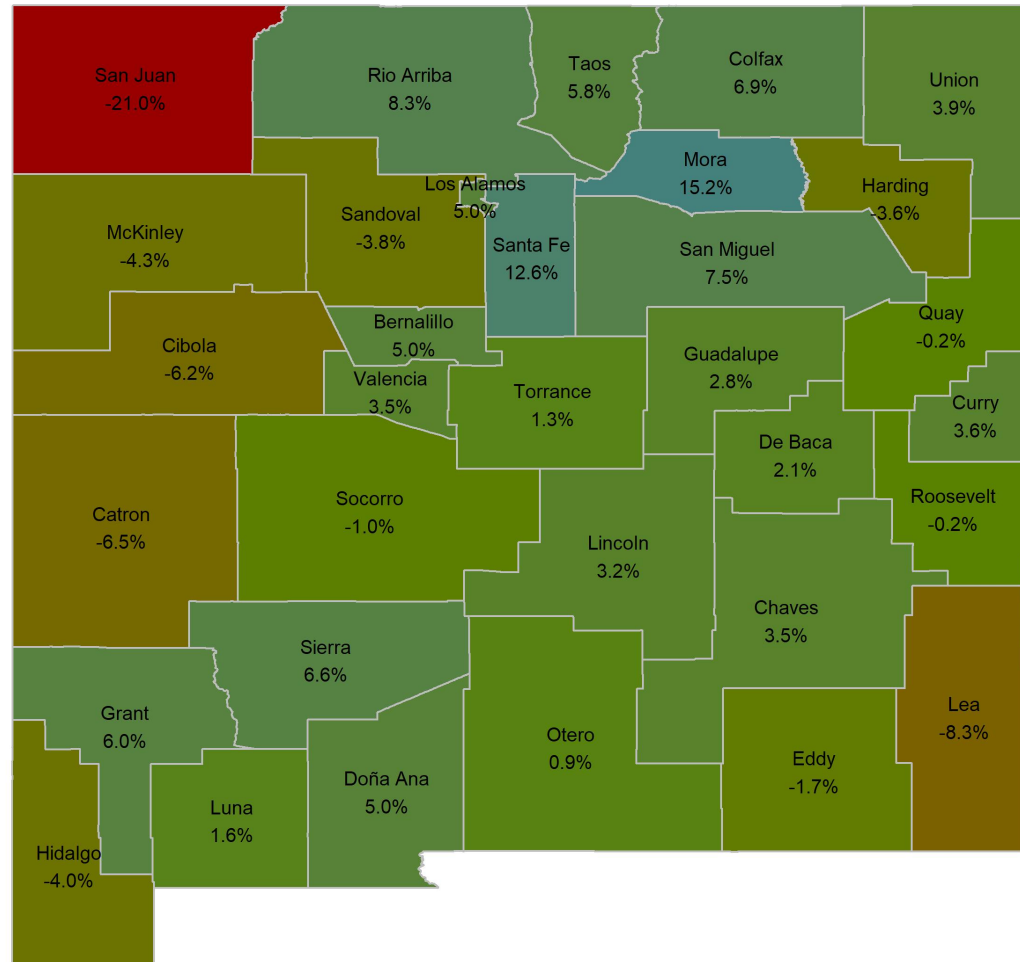


Vaccine Disparity
(Share of Vaccine - Share of Population)



Vaccine Disparity as of July 19, 2021

Among Whites

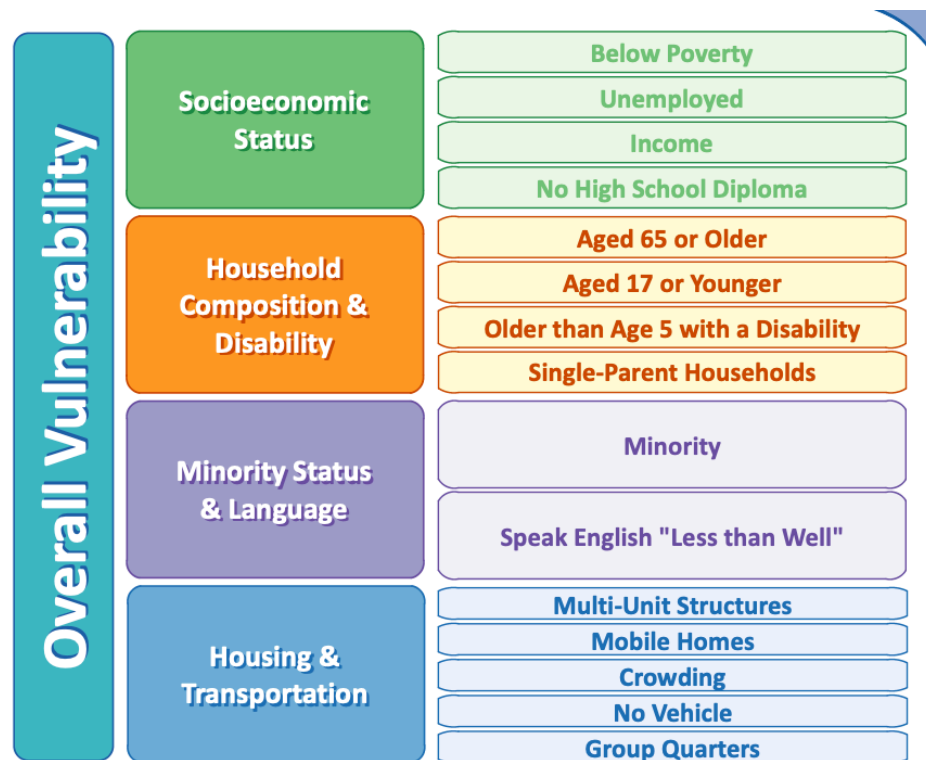


Vaccine Equity: Social Vulnerability Index (SVI)

Social Vulnerability Index (SVI):

Social Vulnerability Index (SVI)

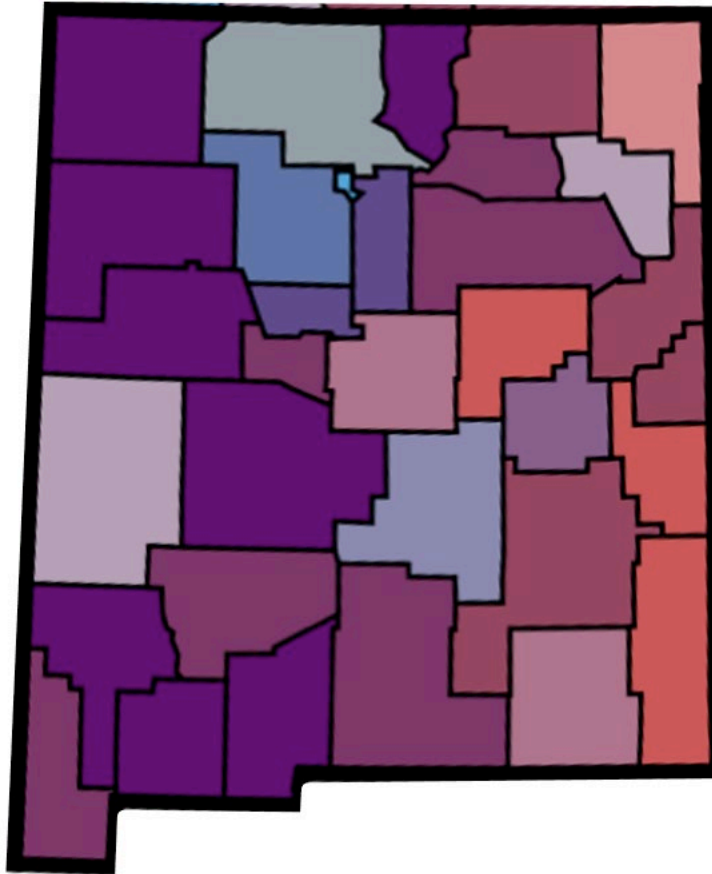
- **Social Vulnerability Index:** Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract
- Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation
- 1.0 =highest vulnerability
- 0 =Lowest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

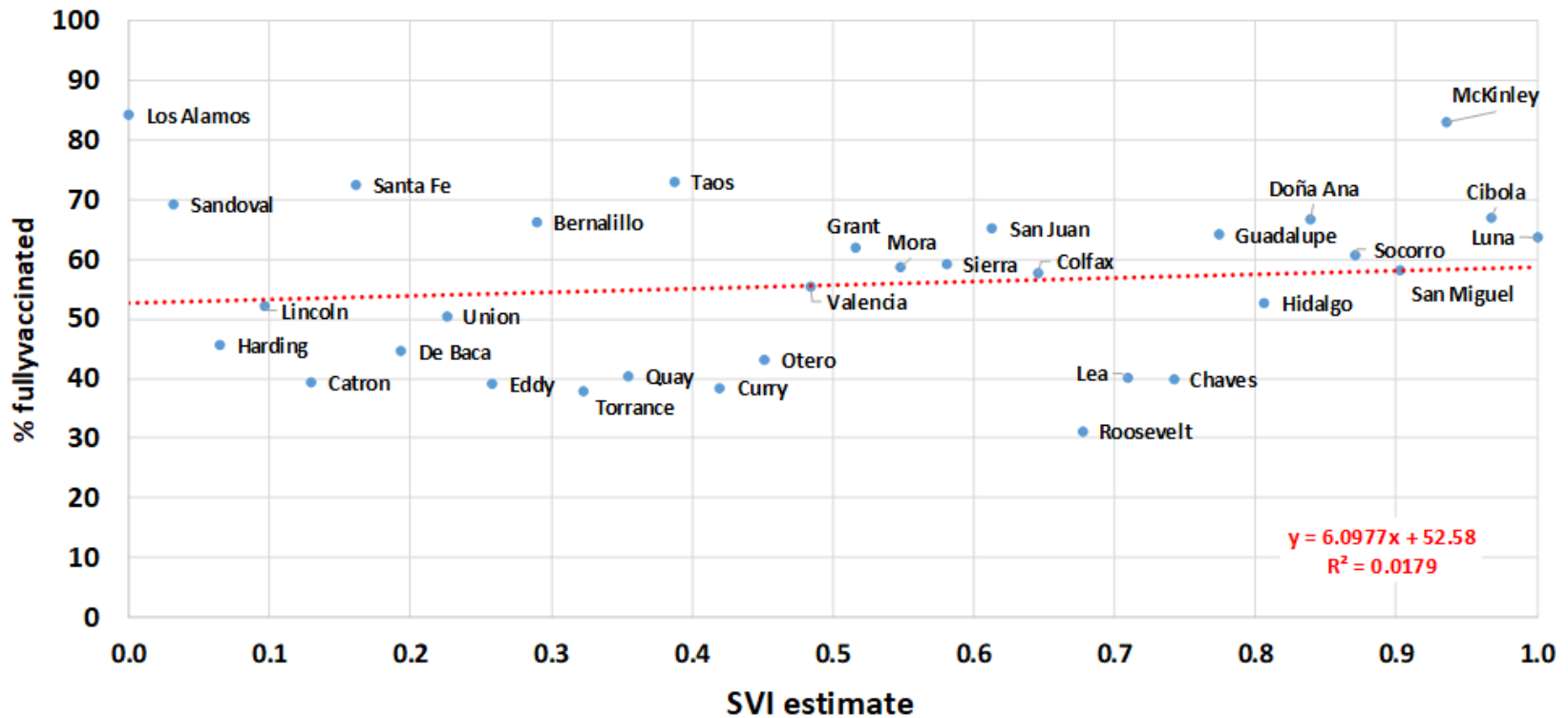
CDC COVID-19 Vaccination Equity



**Counties with lower reporting completeness for vaccination coverage should be interpreted with caution.*

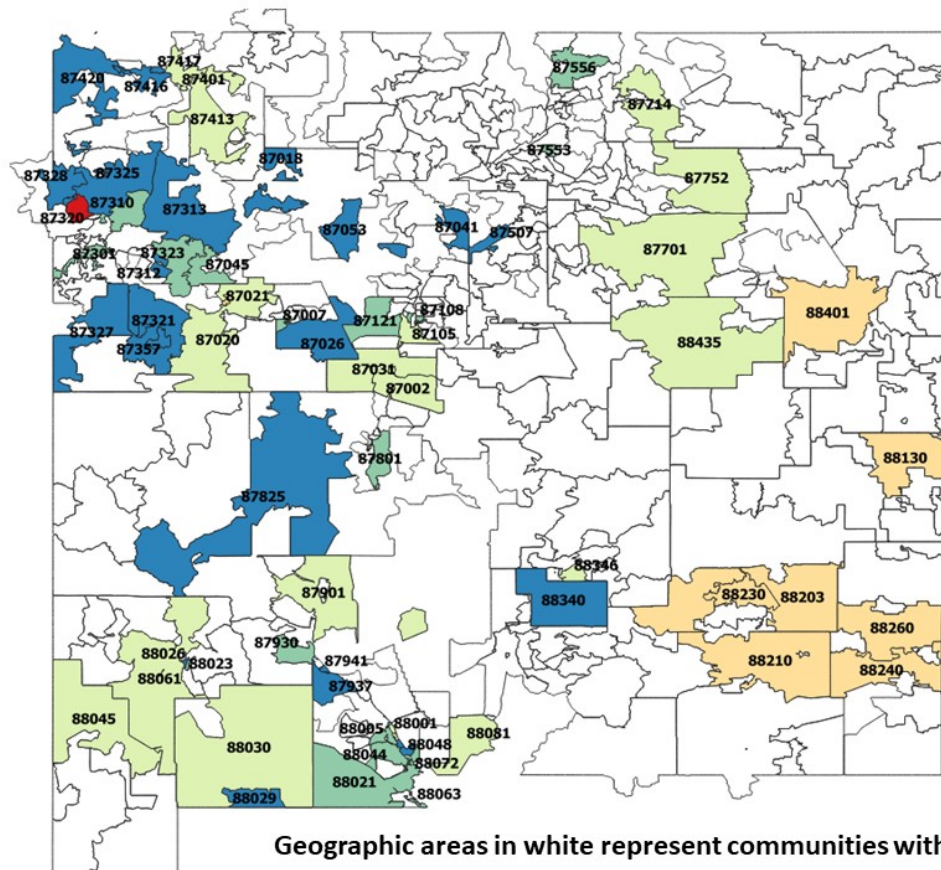
Vaccination Coverage (VC)	50%-99.9%	40-49.9%	30-39.9%	0-29.9%
	Low SVI High VC	Low-Mod SVI High VC	Mod-High SVI High VC	High SVI High VC
	Low SVI Mod-High VC	Low-Mod SVI Mod-High VC	Mod-High SVI Mod-High VC	High SVI Mod-high VC
	Low SVI Low-Mod VC	Low-Mod SVI Low-Mod VC	Mod-High SVI Low-Mod VC	High SVI Low-Mod VC
Social Vulnerability Index (SVI)				
0-0.25 0.2501-0.50 0.5001-0.75 0.7501-1.0				

% Vaccination and SVI by County



Data sources: NMSIIS and Tiberius; vaccination data as of 7/6/2021.
County population denominators are for those 16 years and older.

Vaccination Rate for Highest SVI Communities



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