

COVID-19 Vaccine Data

(as of 07/12/2021 NMSIIS & Tiberius; 07/12/2021 RTS)

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 Goal:

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

71.5%

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

63.4%

Number Of New Mexicans 18+
With At Least One Dose

1,162,660

Number Of New Mexicans 18+
With Vaccination Series
Completed

1,029,984

Week ending:	Weekly relative increase:
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

State-wide Progress for ages 12 – 17:

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

42.8%

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

71,420

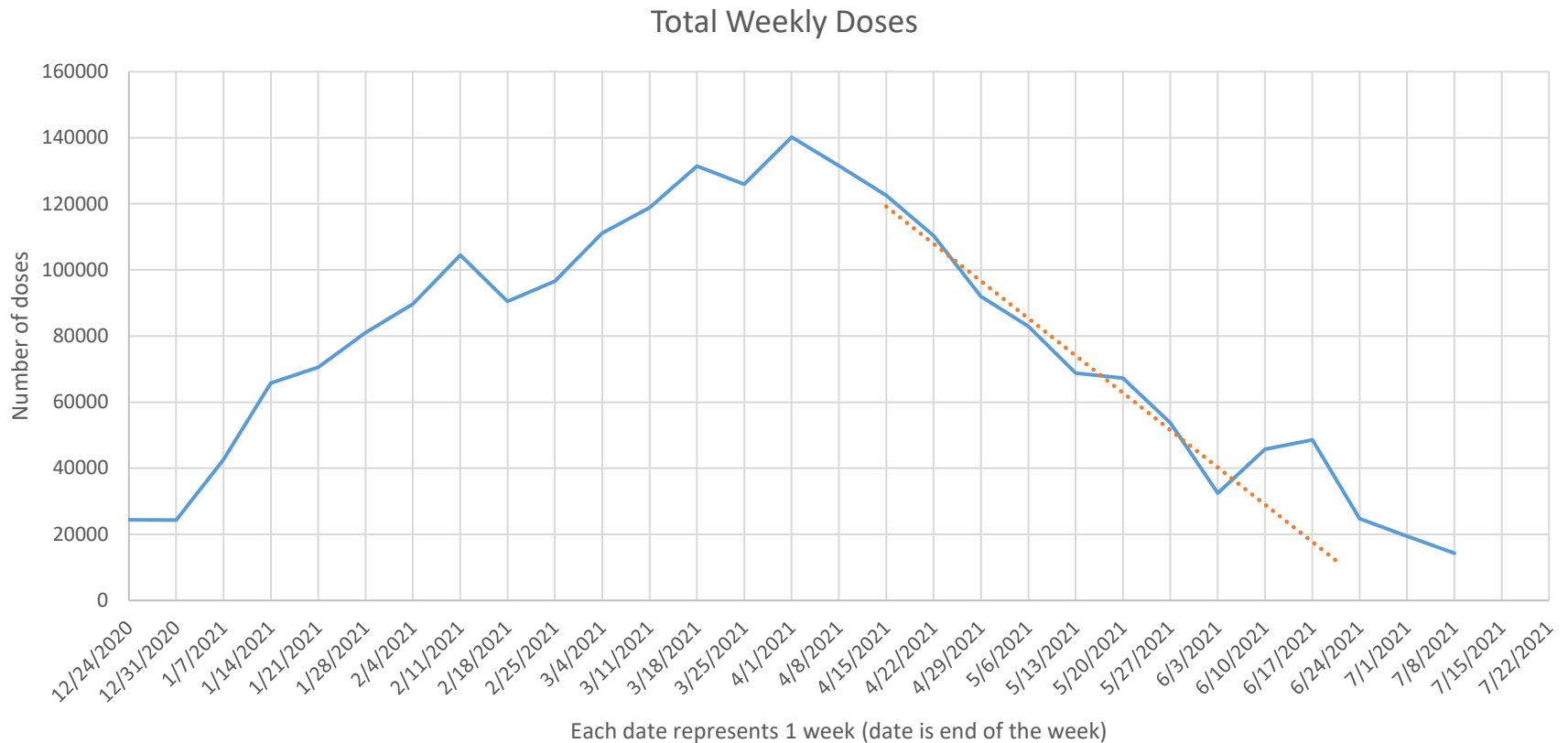
Percentage of New Mexicans
12-17 With Vaccination Series
Completed****

33.8%

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

56,453

Total Weekly Doses



Vaccination Uptake:

Hispanic and Latino Populations
Relative Increase in Vaccine Uptake /Week

Week ending	Number Latinx fully vax	Relative percent increase	Number Latinx with at least 1 dose	Relative percent increase
7/9	361,120	1.1 % ↑	398,096	.89 % ↑
7/2	357,182		394,552	
6/25				

Vaccine Equity

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

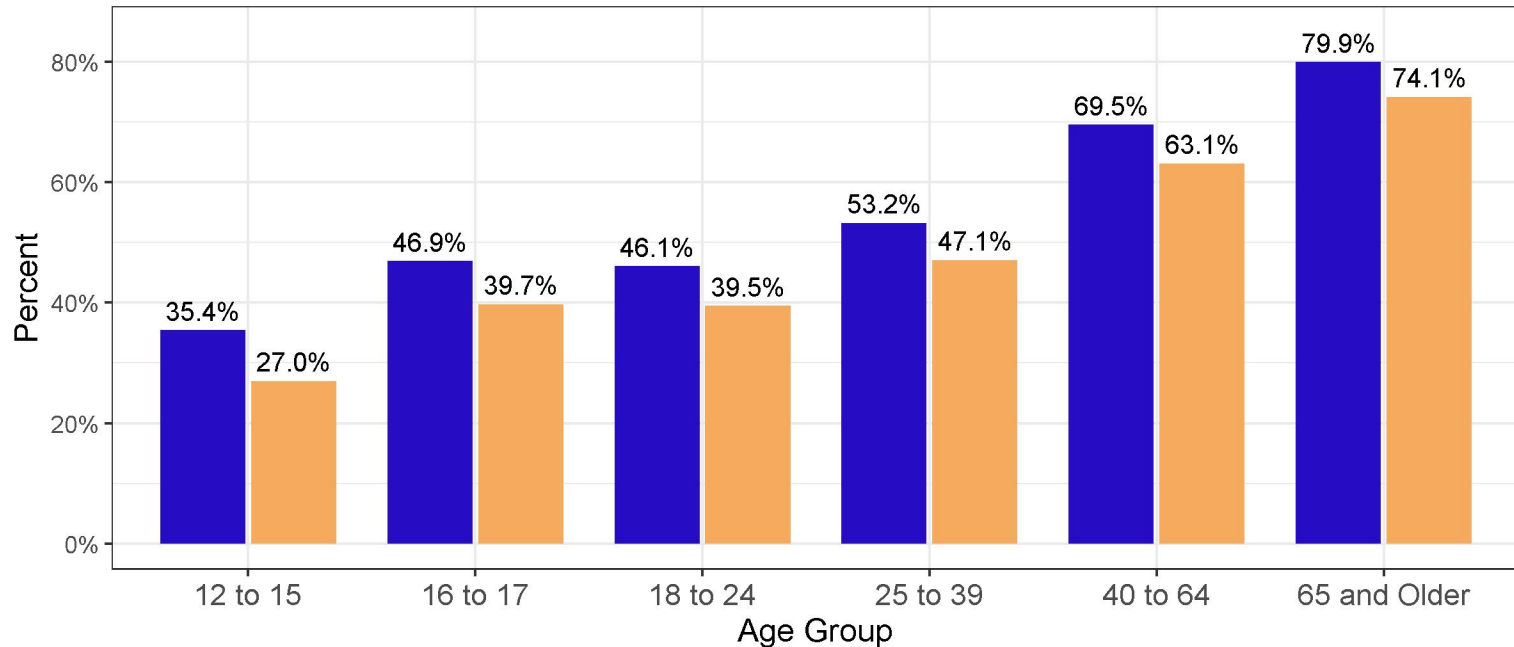
Source for equity data:

*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 504 doses administered to individuals for whom age is unknown.

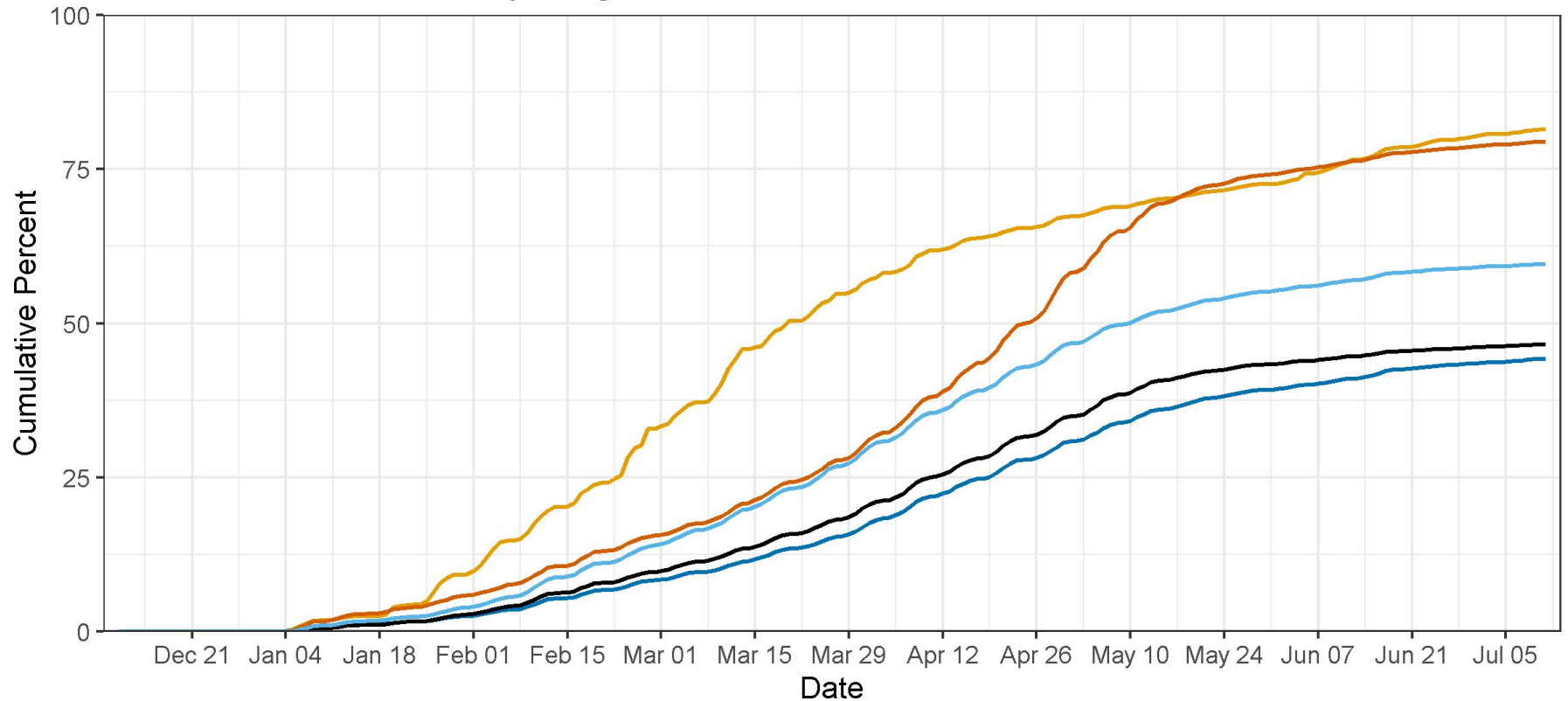
Vaccination Status by Age - NMSIIS data

- 07/12/2021

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	69576	111,516	62.4	39496	35.4%	30097	27.0%
16-17 years	47864	55,318	86.5	25962	46.9%	21979	39.7%
18-24 years	160533	196,553	81.7	90574	46.1%	77635	39.5%
25-39 years	403268	420,690	95.9	223964	53.2%	198044	47.1%
40-64 years	801511	629,370	127.4	437424	69.5%	396968	63.1%
65+ years	566940	378,676	149.7	302668	79.9%	280694	74.1%

Vaccine Equity: Age and Race/Ethnicity

Cumulative Percent Completing Vaccination Series, for 16 and Older

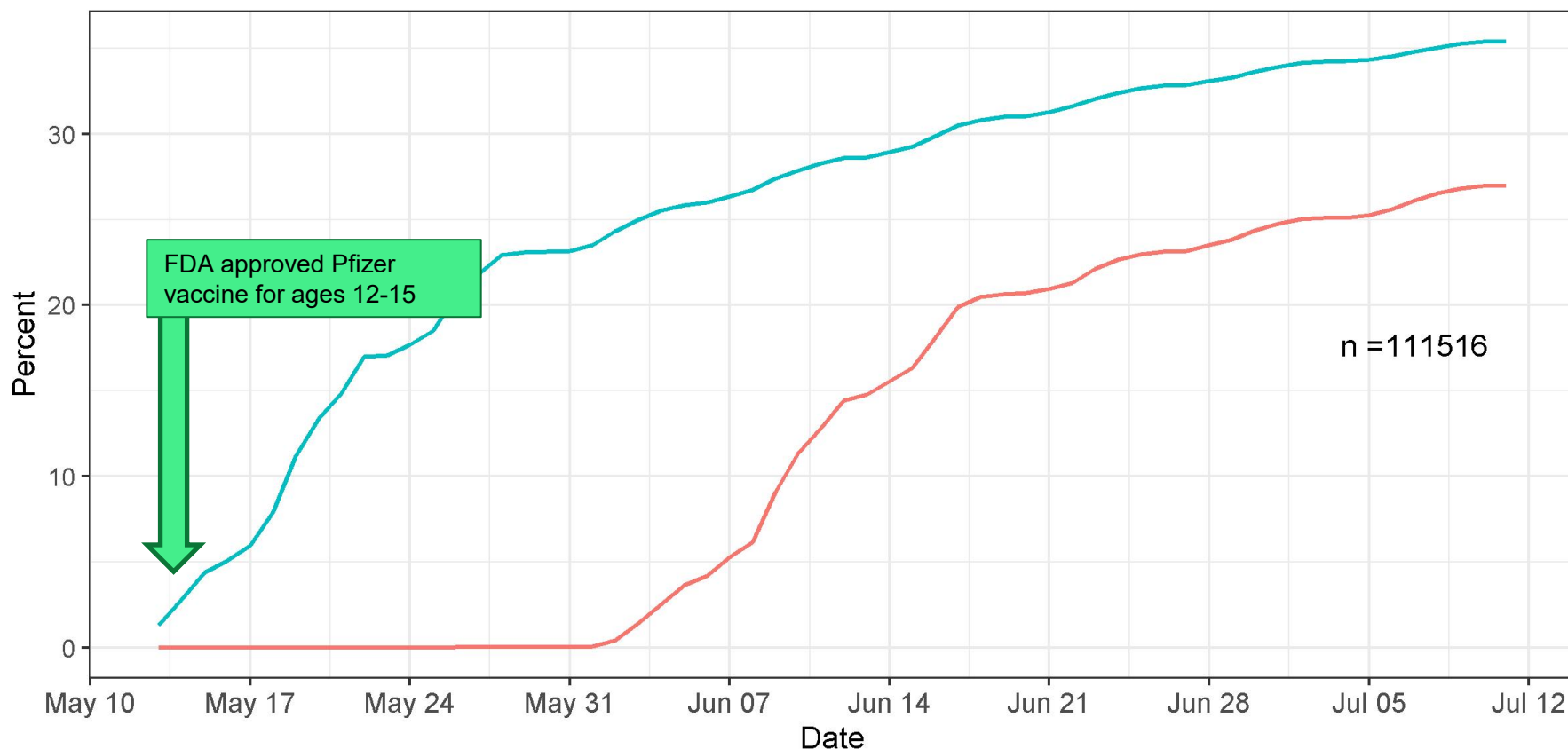


Race/Ethnicity

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

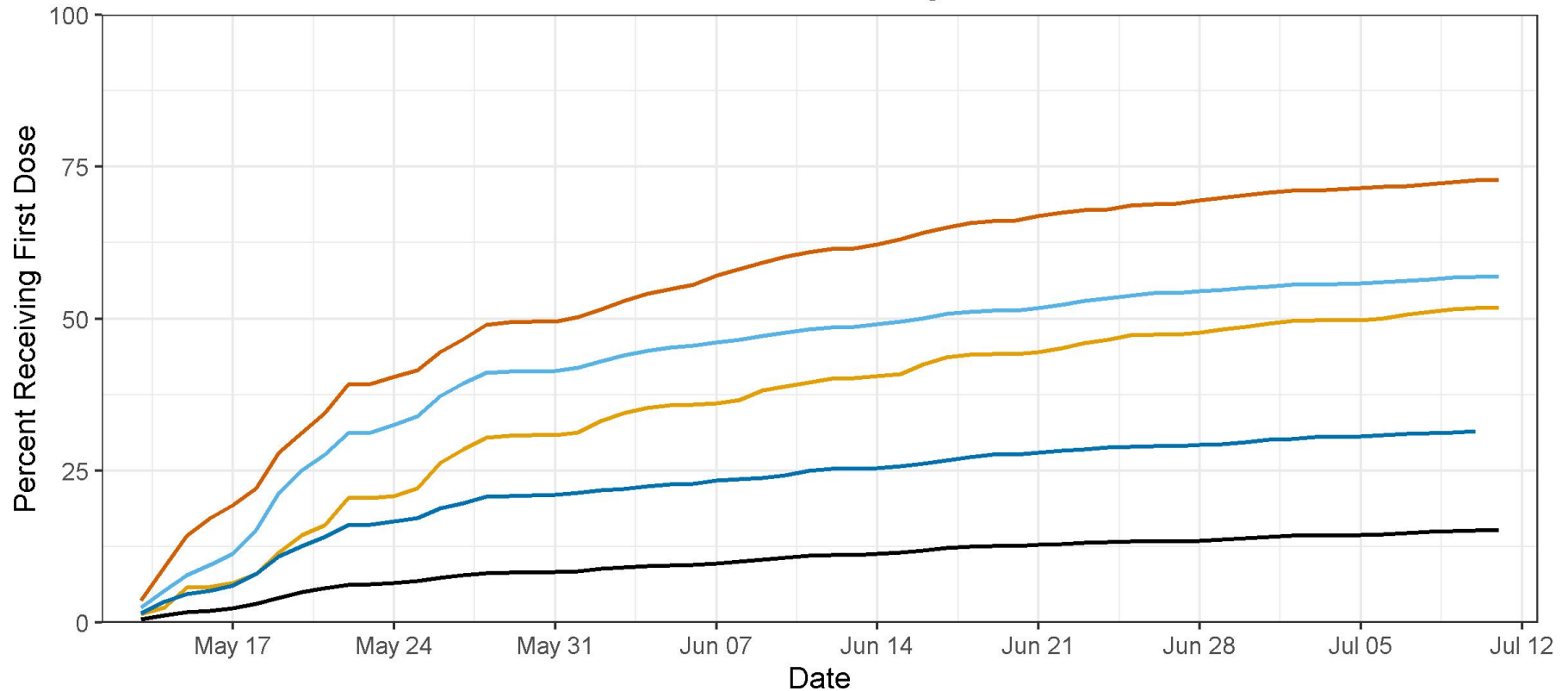
Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico.

Vaccination Progress - Ages 12 to 15



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

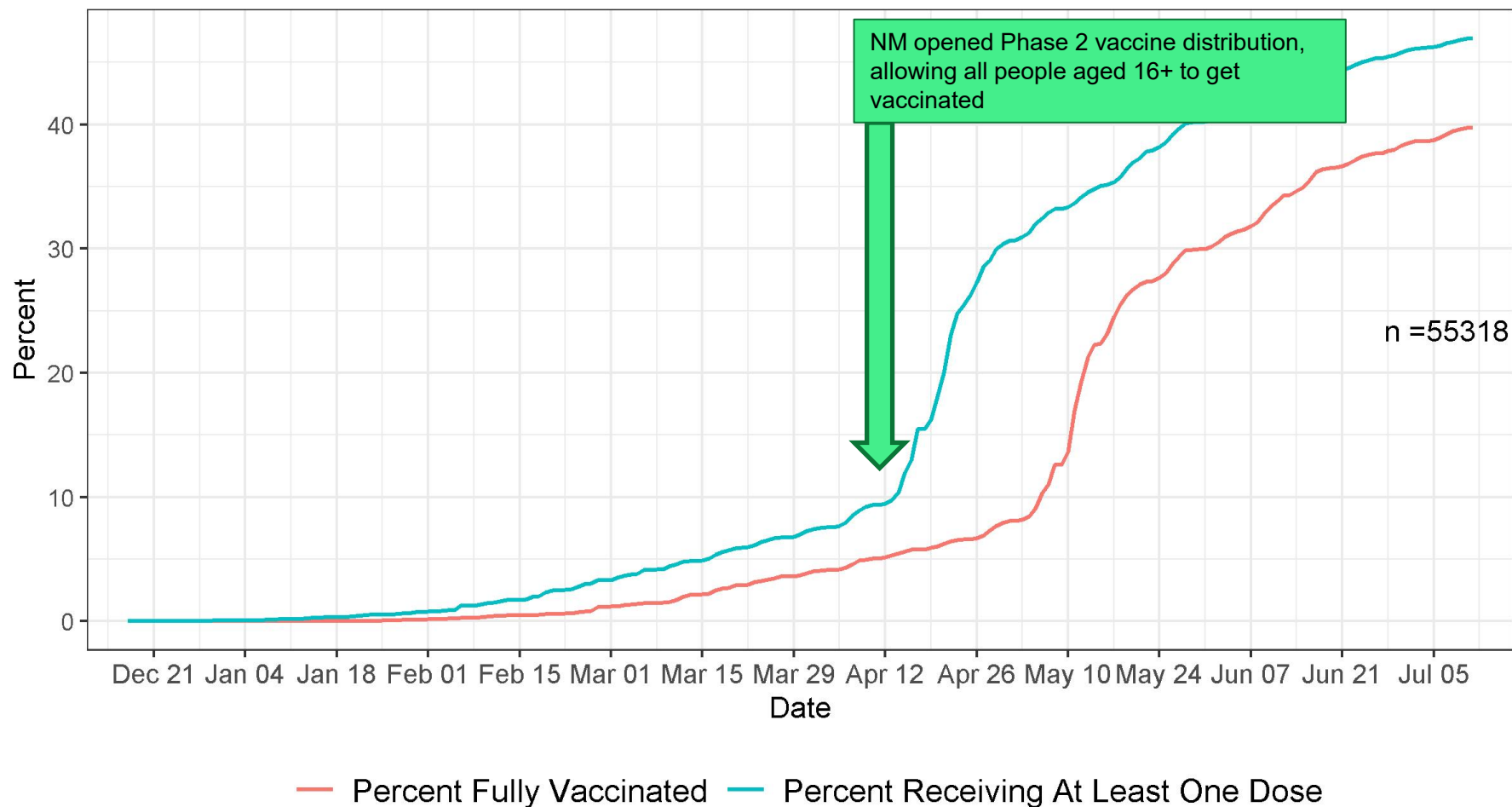


Race/Ethnicity

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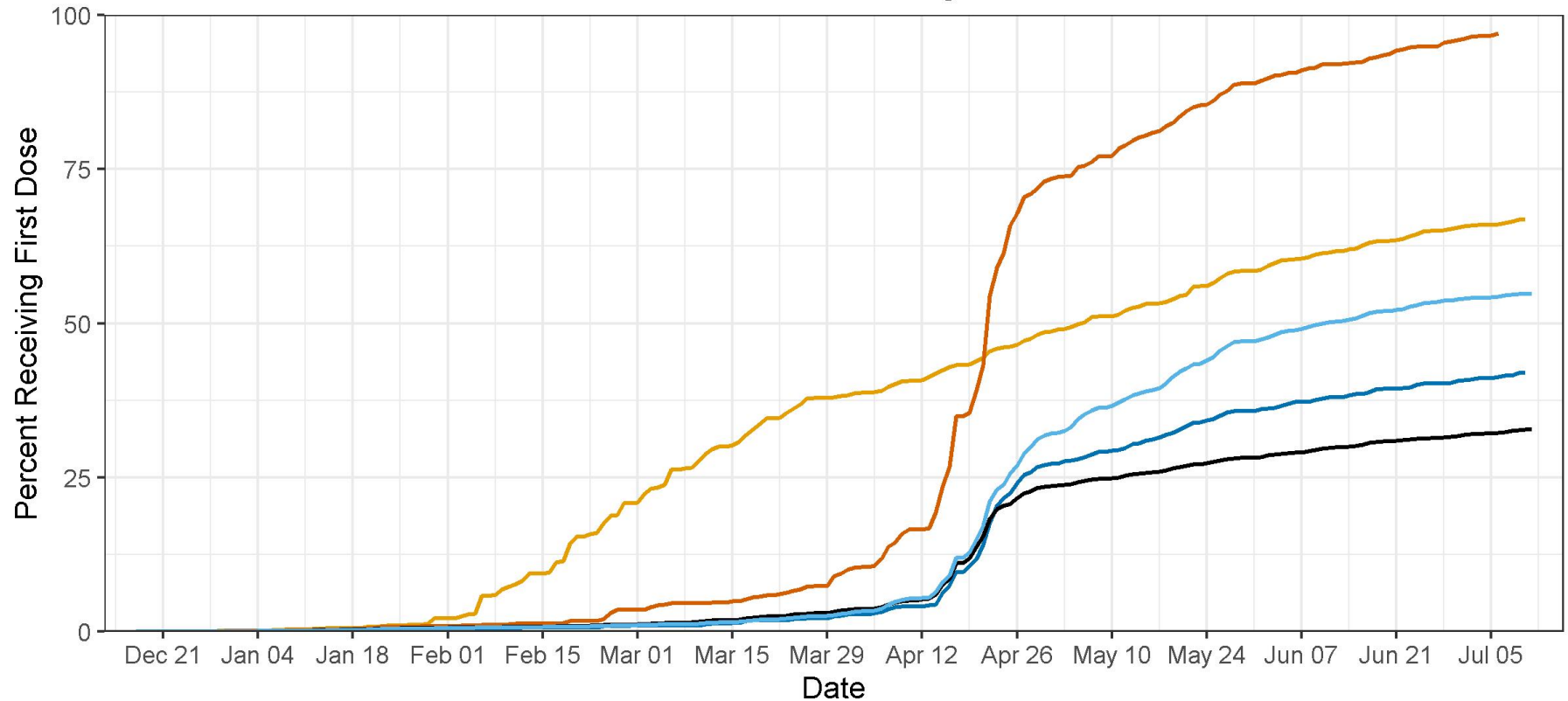
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Vaccination Progress - Ages 16 to 17



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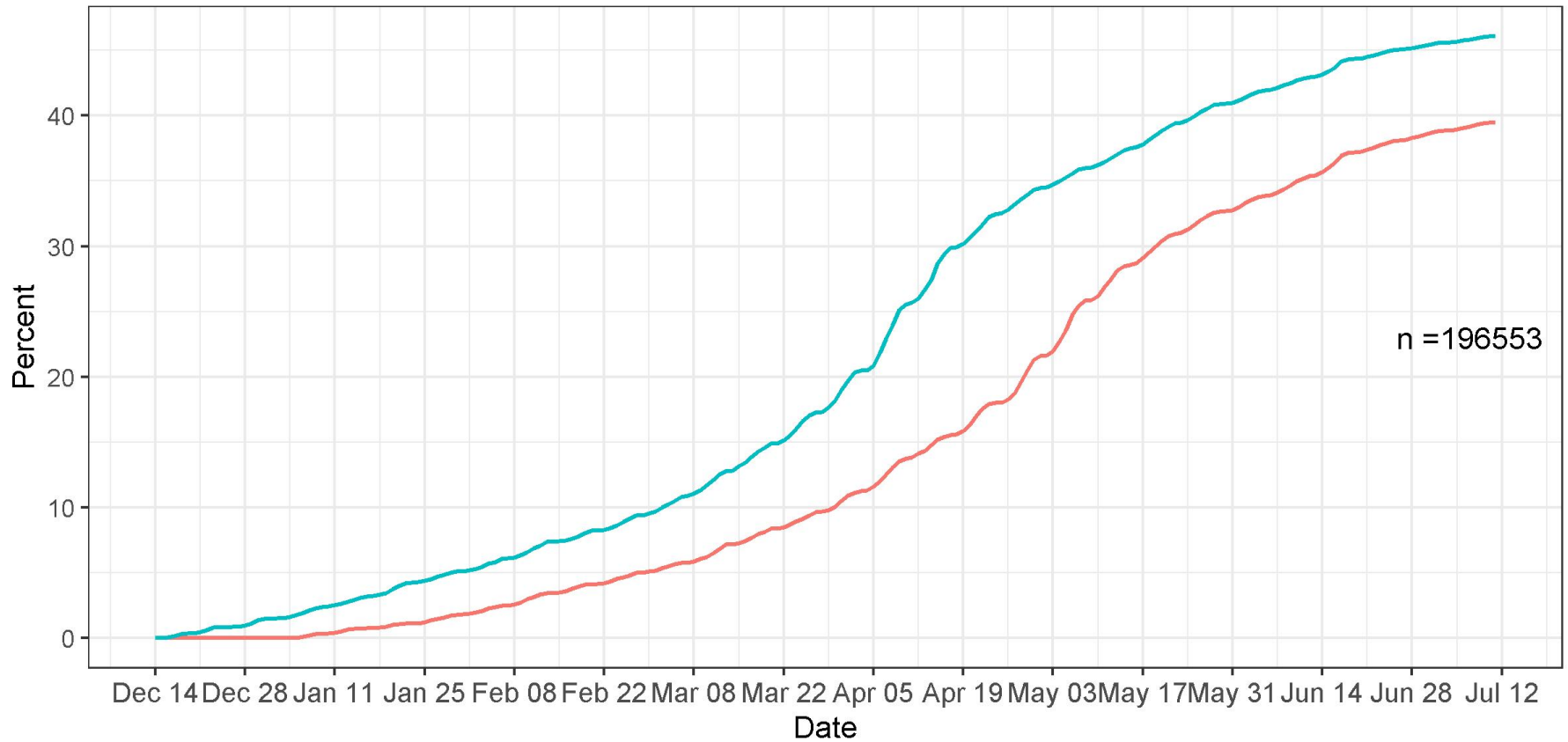
Cumulative Percent of 16- to 17-Year-Olds Receiving First Dose



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

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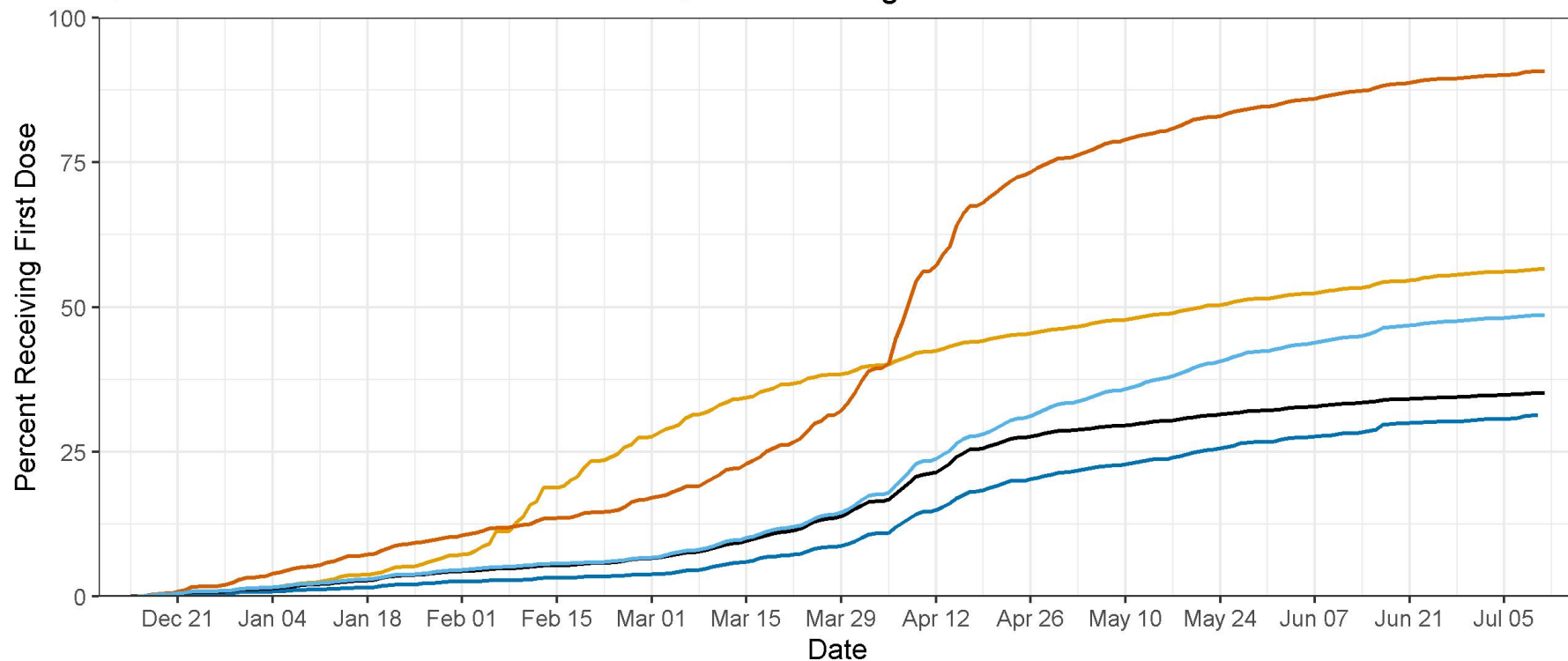
Vaccination Progress - Ages 18 to 24



— 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



Race/Ethnicity

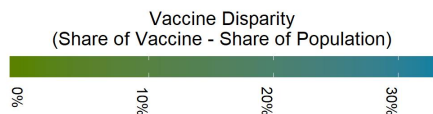
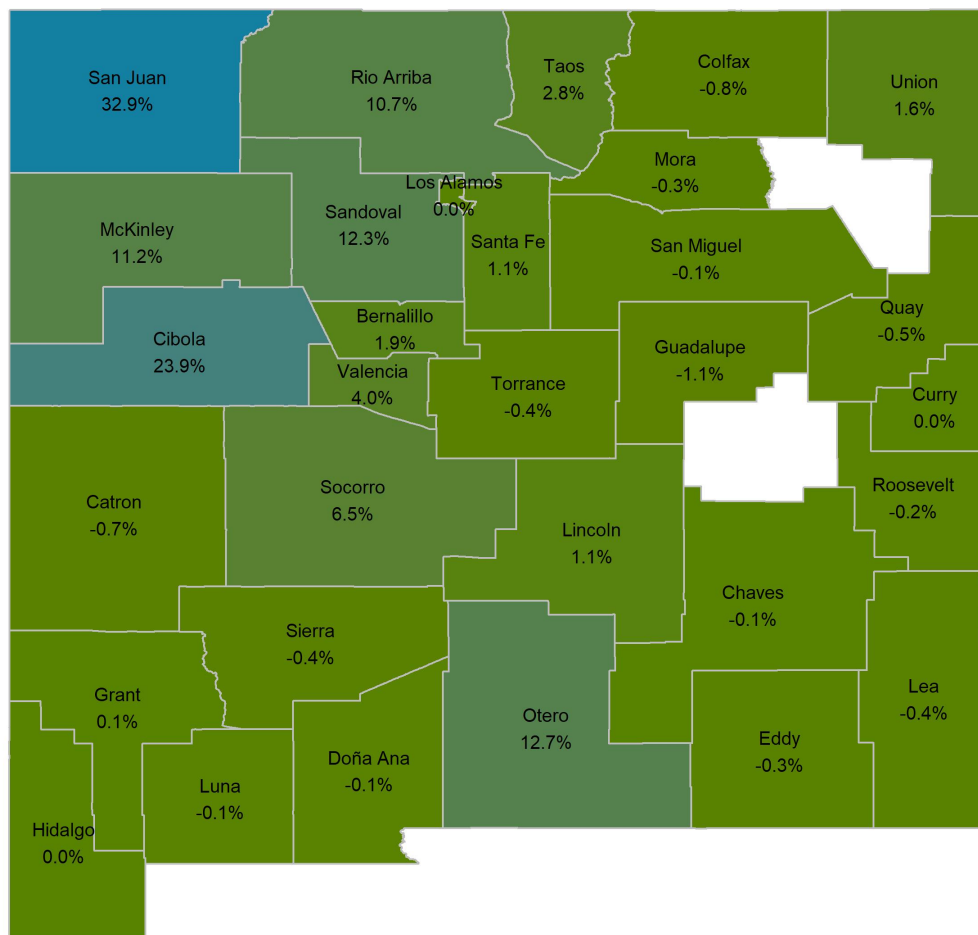
- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White

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 12, 2021

Among American Indian Or Alaska Natives



How to read this slide:

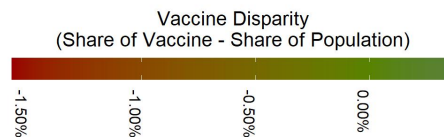
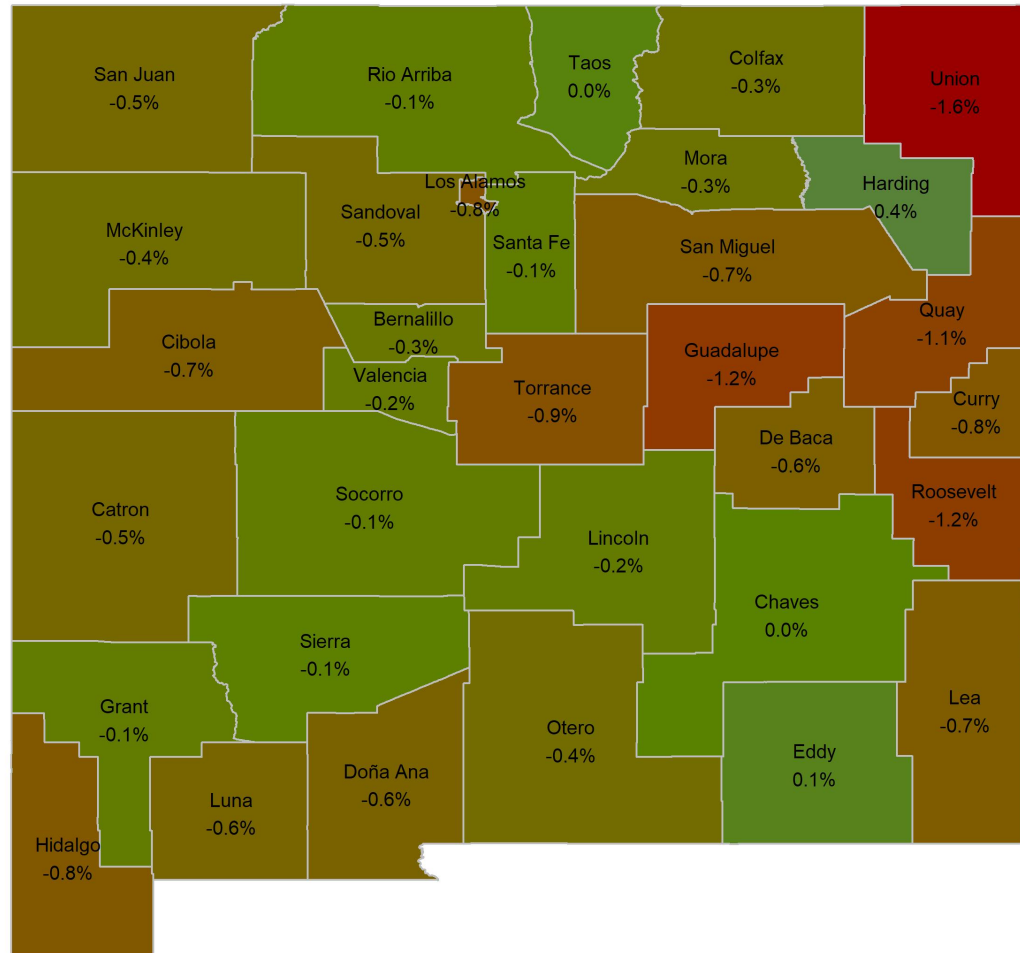
In San Juan County, the share of vaccination for AI/AN is 33.6% higher than the 'share' (proportion) of population.

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.

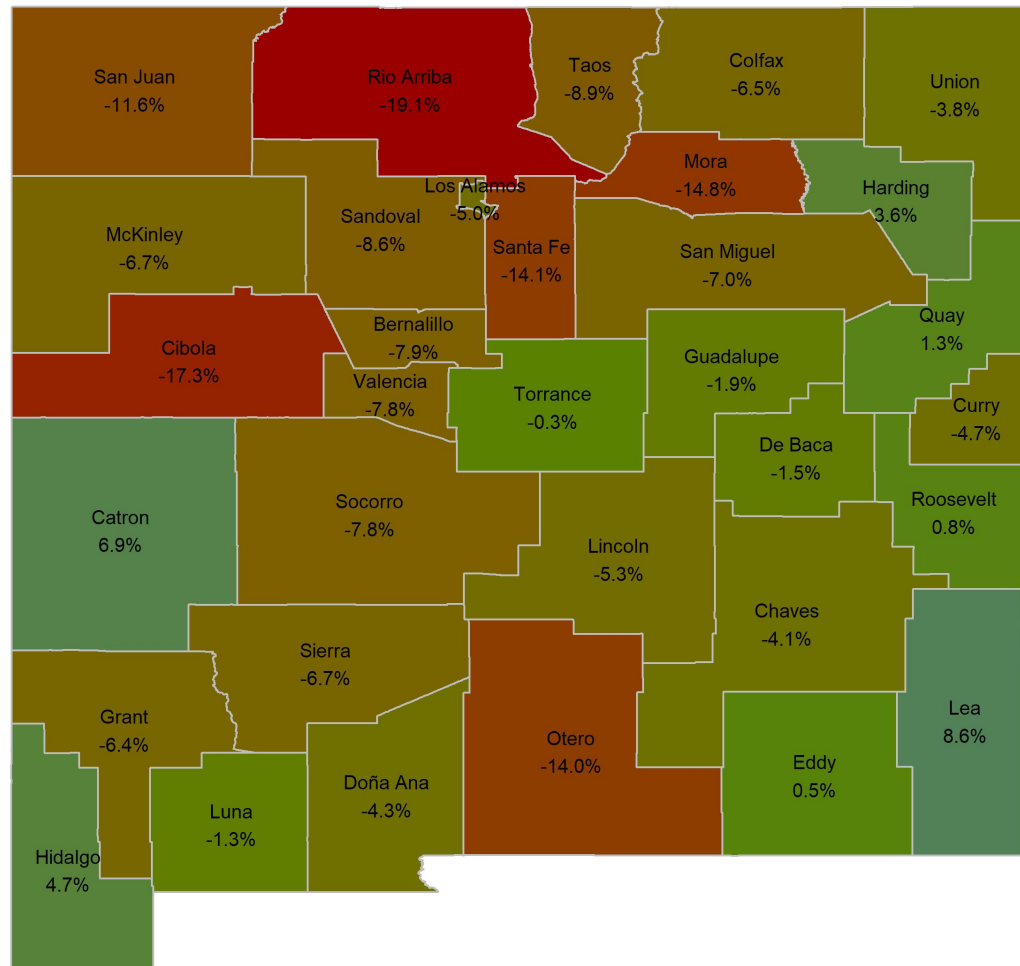
Vaccine Disparity as of July 12, 2021

Among Black Or African Americans



Vaccine Disparity as of July 12, 2021

Among Hispanic Or Latinos

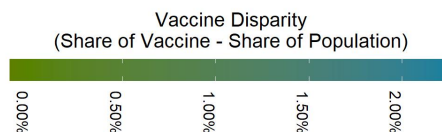
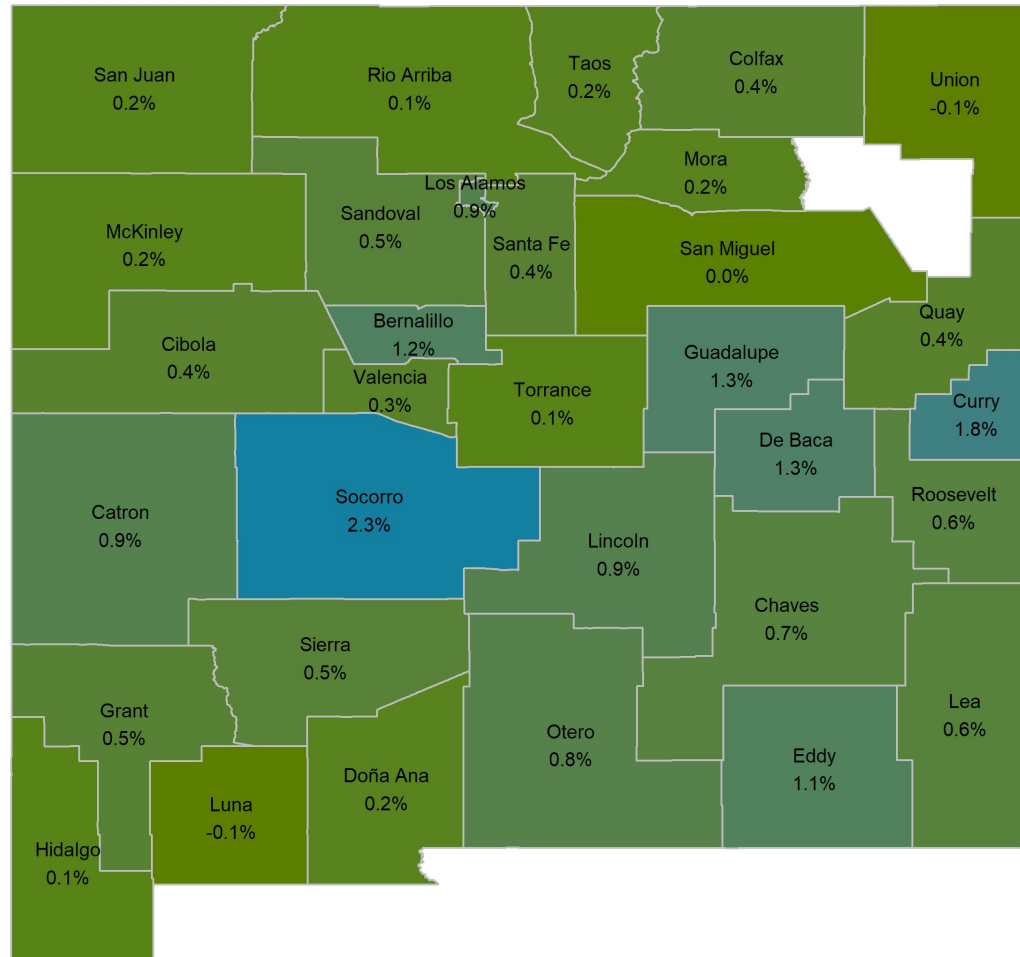


Vaccine Disparity
(Share of Vaccine - Share of Population)



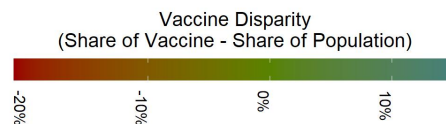
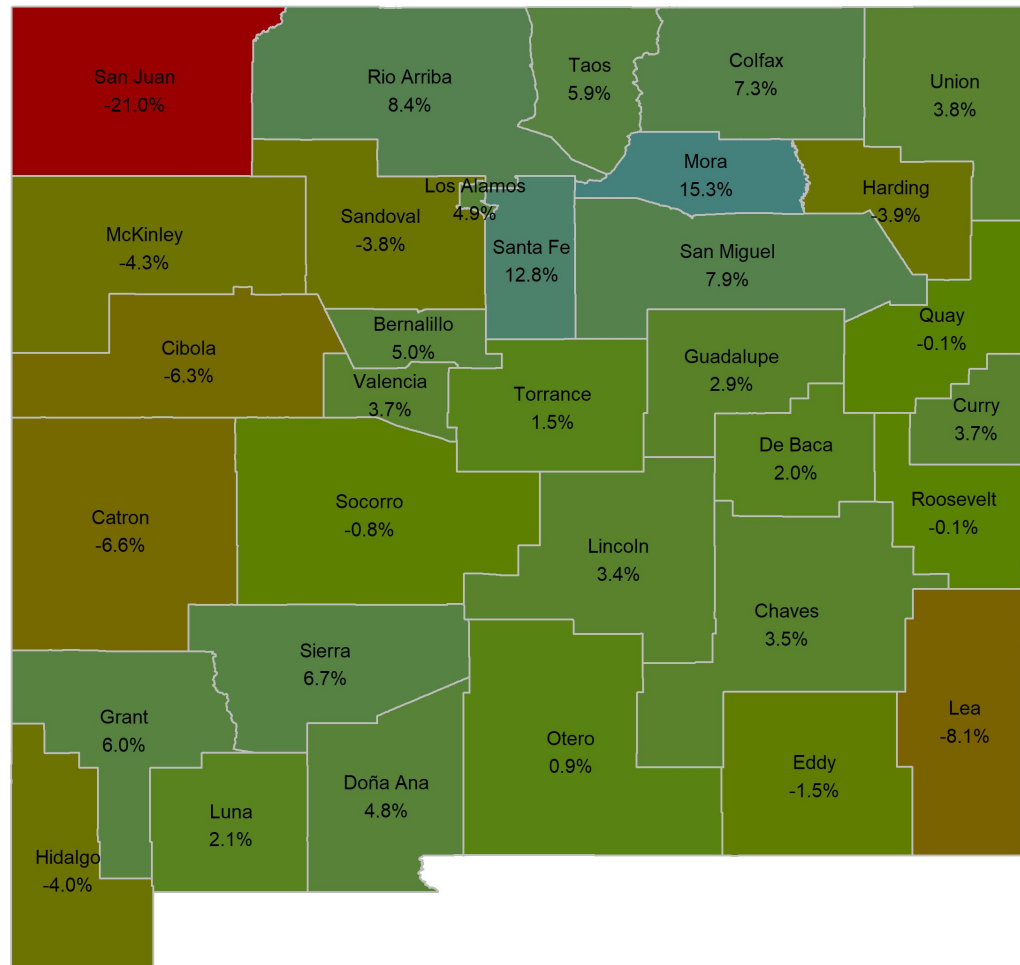
Vaccine Disparity as of July 12, 2021

Among Asian Or Pacific Islanders



Vaccine Disparity as of July 12, 2021

Among Whites

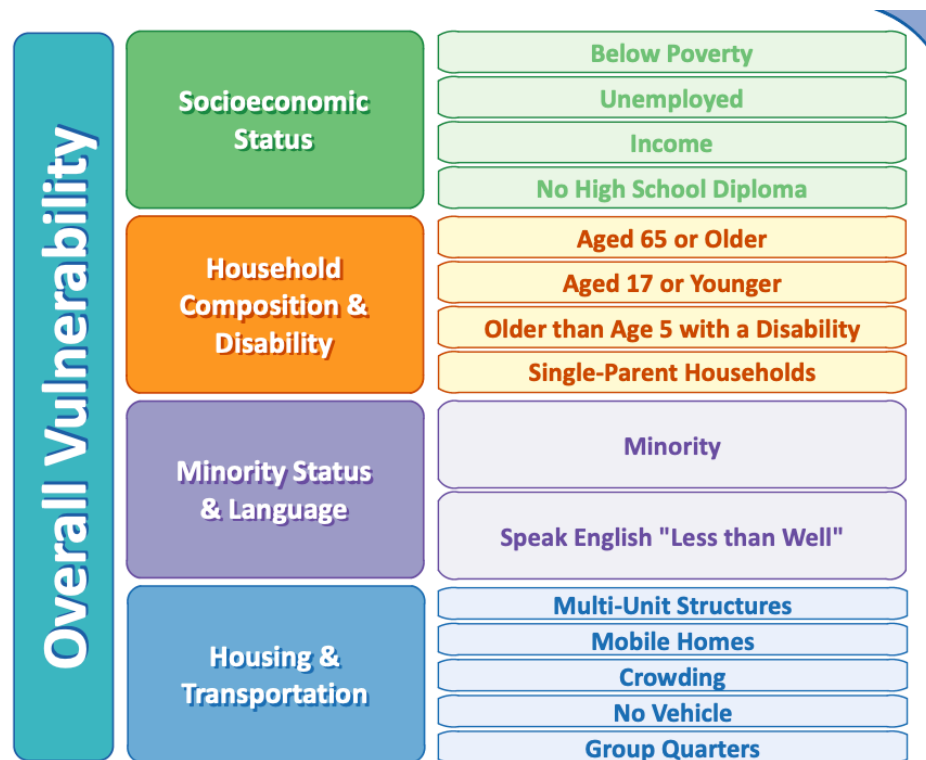


Vaccine Equity: Social Vulnerability Index (SVI)

Social Vulnerability Index (SVI):

Social Vulnerability Index (SVI)

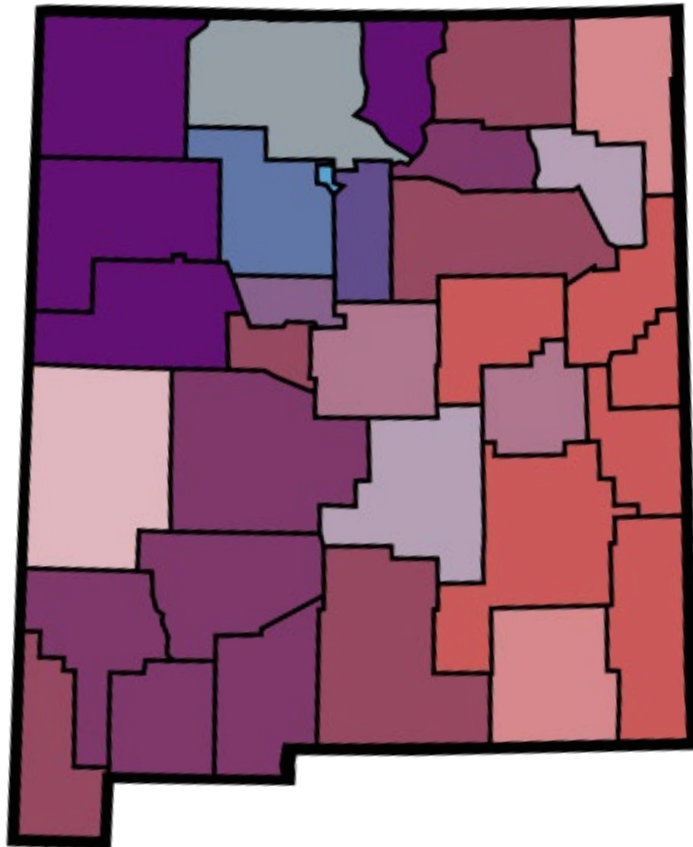
- **Social Vulnerability Index:** Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract
- Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation
- 1.0 =highest vulnerability
- 0 =Lowest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



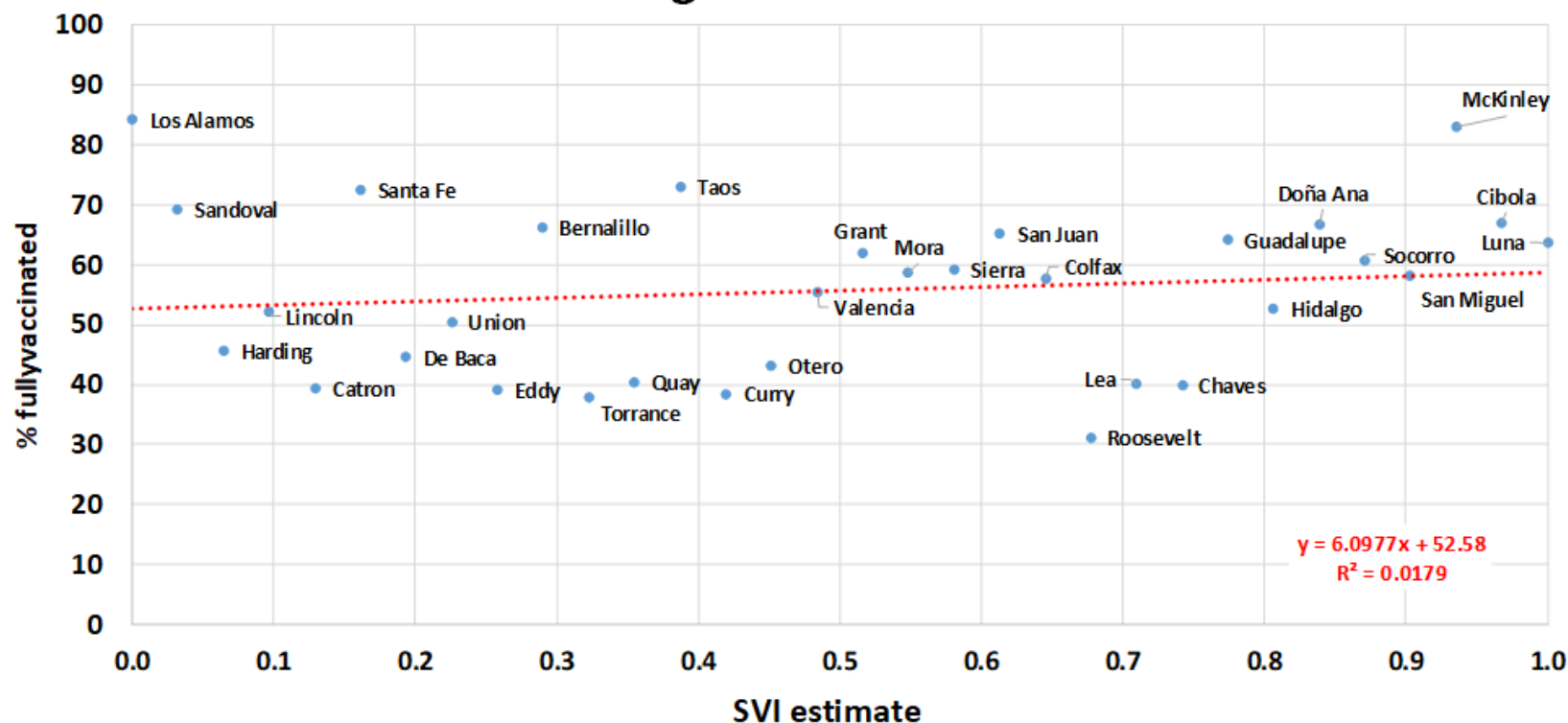
**Counties with lower reporting completeness for vaccination coverage should be interpreted with caution.*

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

CDC COVID Data Equity Tracker: <https://covid.cdc.gov/covid-data-tracker/#vaccination-equity>

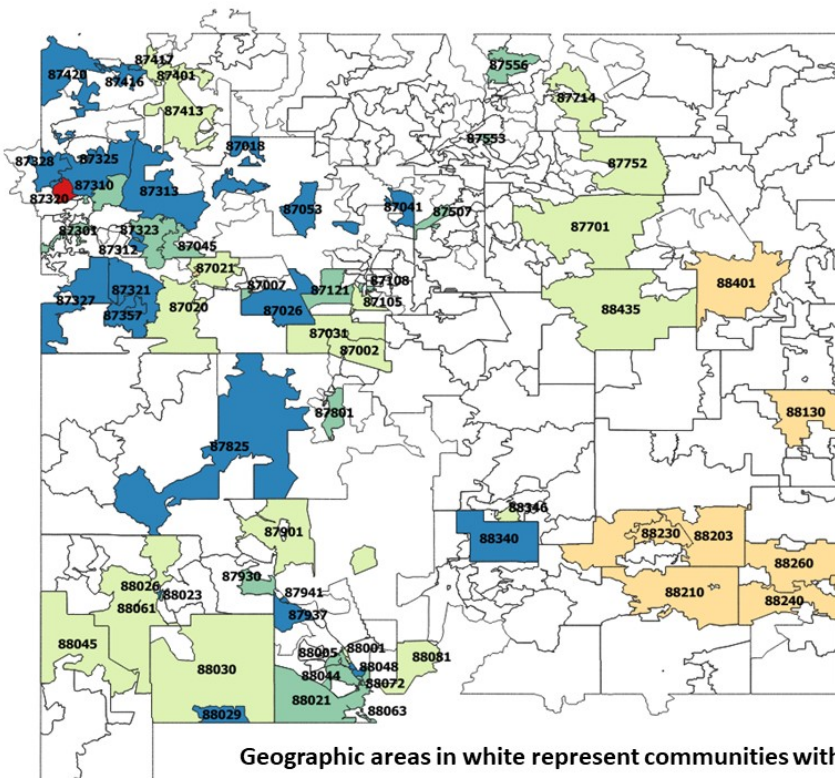
% Vaccination and SVI by County

Are we vaccinating our most vulnerable counties?



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

Vaccination Rates for Highest SVI Communities



Vaccination rates for communities with high SVI (75th percentile), as of 7/11/2021

Legend:

% with at least one vaccine

