

# COVID-19 Vaccine Data

(as of 08/16/2021 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*

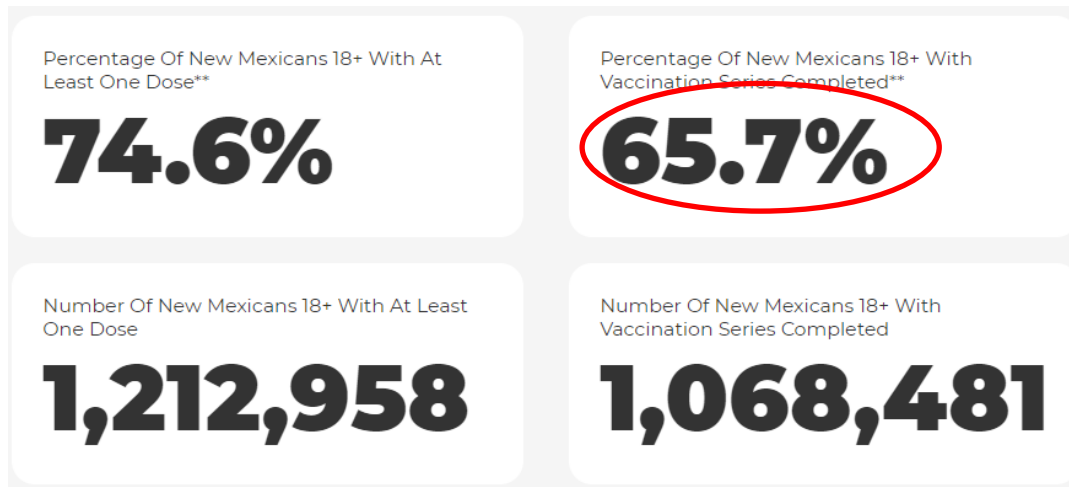
# Vaccine Mission

**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

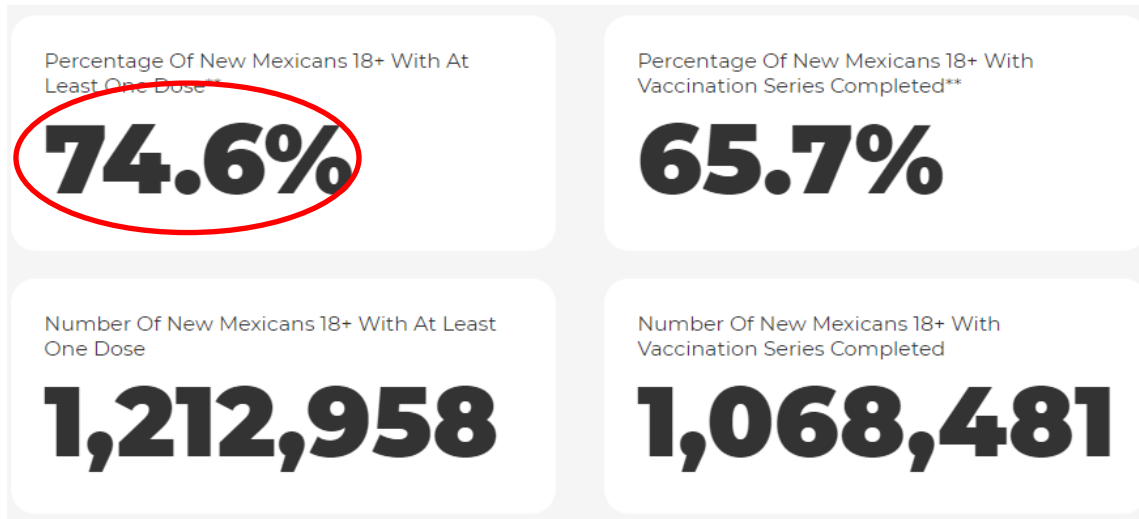
# State-wide Progress for 18+ fully vax



Week ending:	Weekly relative increase
8/13	0.7 %
8/6	0.8% --
7/30	0.8% ↑
7/23	0.6%
7/16 (denominator change 7/8)	0.8%
7/2	2.9 % ↑
6/25	2.2 %
6/18	3.2 %

\*\*\*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

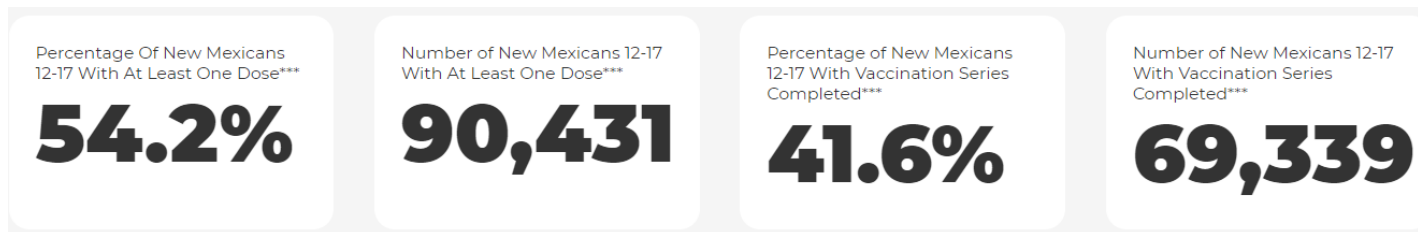
# State-wide Progress for 18+ at least 1 dose



Week ending:	Weekly relative increase
8/13	1.2 % ↑
8/6	1.1 % ↑
7/30	0.8 % ↑
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

# State-wide Progress for ages 12 - 17

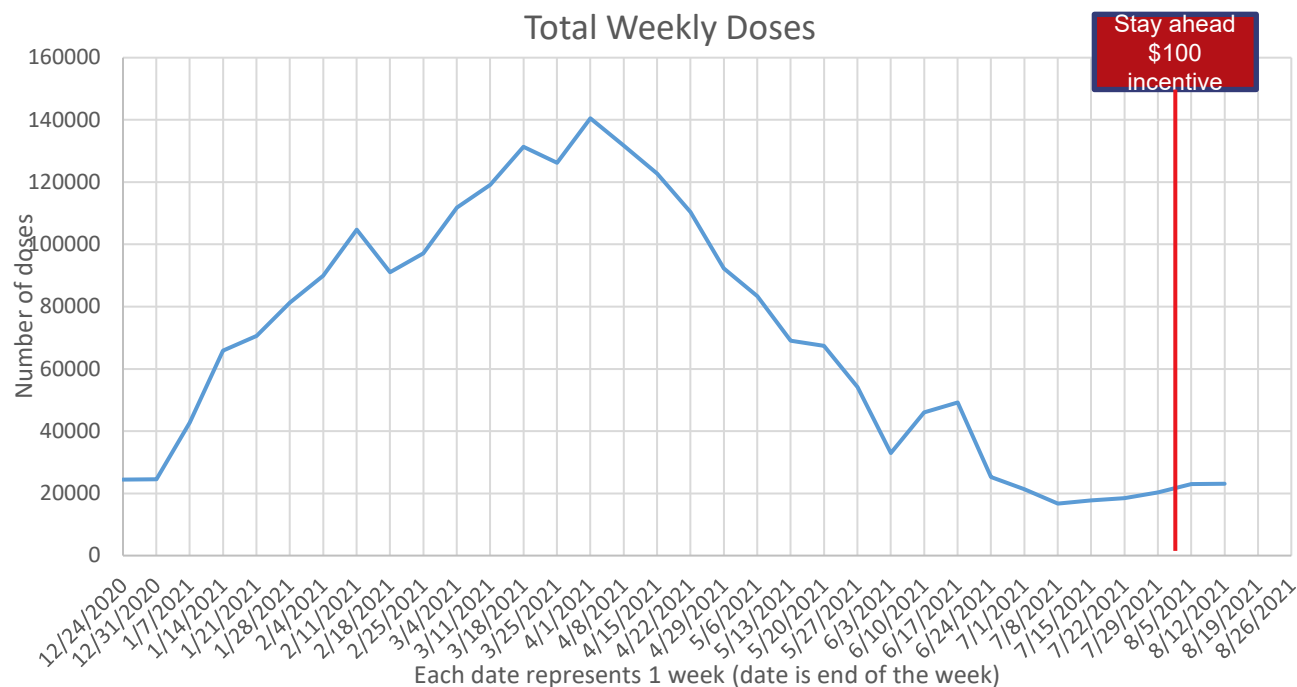


Week ending:	Weekly relative increase (at least 1 dose)	Weekly relative increase (fully vax)
8/13	5.1 %	↑ 4.2 %
8/6	-- 5.8 %	3.7%
7/30	↑ 5.8%	↑ 4.1%
7/23	↑ 4.1 %	↑ 4.1%
7/16	↑ 3.3%	↑ 4.8%

\*\*\*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

#### HISPANIC/LATINX

Week ending	Number <b>Latinx</b> fully vax (12+)	Relative percent increase	Number Latinx with at least 1 dose (12+)	Relative percent increase
8/13	380,072	<b>1.0 %</b>	426,394	<b>1.7 % ↑</b>
8/6	376,165	1.1 % --	419,200	1.7 % ↑
7/30	372,101	1.1 % ↑	412,272	1.6 % ↑
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	



# Vaccination Uptake:

Black/African American Populations  
Relative Increase in Vaccine Uptake /Week

## BLACK/AFRICAN AMERICAN

Week ending	Number African Americans fully vax (12+)	Relative percent increase	Number African Americans with at least 1 dose (12+)	Relative percent increase
8/13	16,620	1.3 %	18,856	2.4% ↑
8/6	16,414	1.5 % --	18,415	2.1 % ↑
7/30	16,179	1.5 % ↑	18,040	1.9 % ↑
7/23	15,937	1.3 %	17,708	1.4 %
7/16	15,719		17,456	

# Vaccination Uptake:

## Ages 12-24

### Relative Increase in Vaccine Uptake /Week

Week ending	Number aged 12 – 24 fully vax	Relative percent increase from previous week	Number aged 12 – 24 with at least 1 dose	Relative percent increase from previous week
8/13	146,624	2.7 % ↑	181,474	3.7 %
8/6	142,817	2.5 %	174,910	3.9 % ↑
7/30	139,356	2.7% ↑	168,280	3.7% ↑
7/23	135,638	2.6%	162,263	2.6 % ↑
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

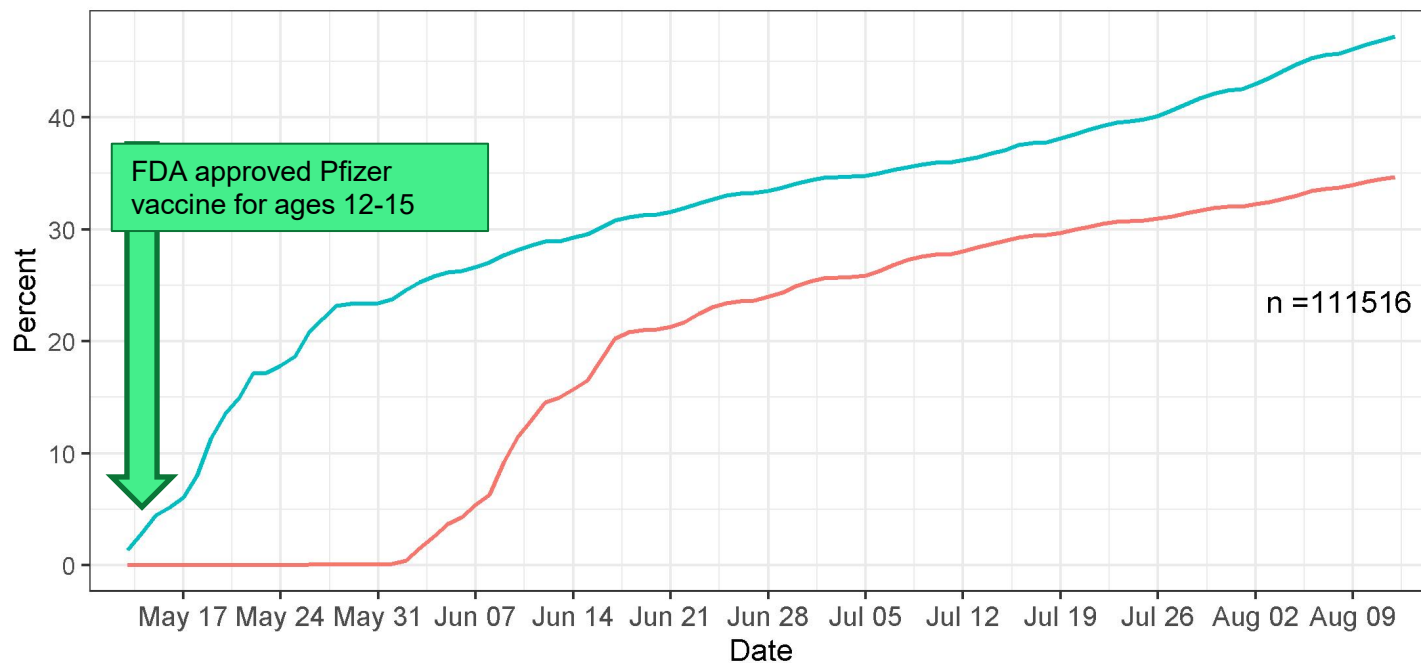
To track equity on age, race, ethnicity and Social Vulnerability Index

*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 and Race/Ethnicity

## Vaccination Progress - Ages 12 to 15

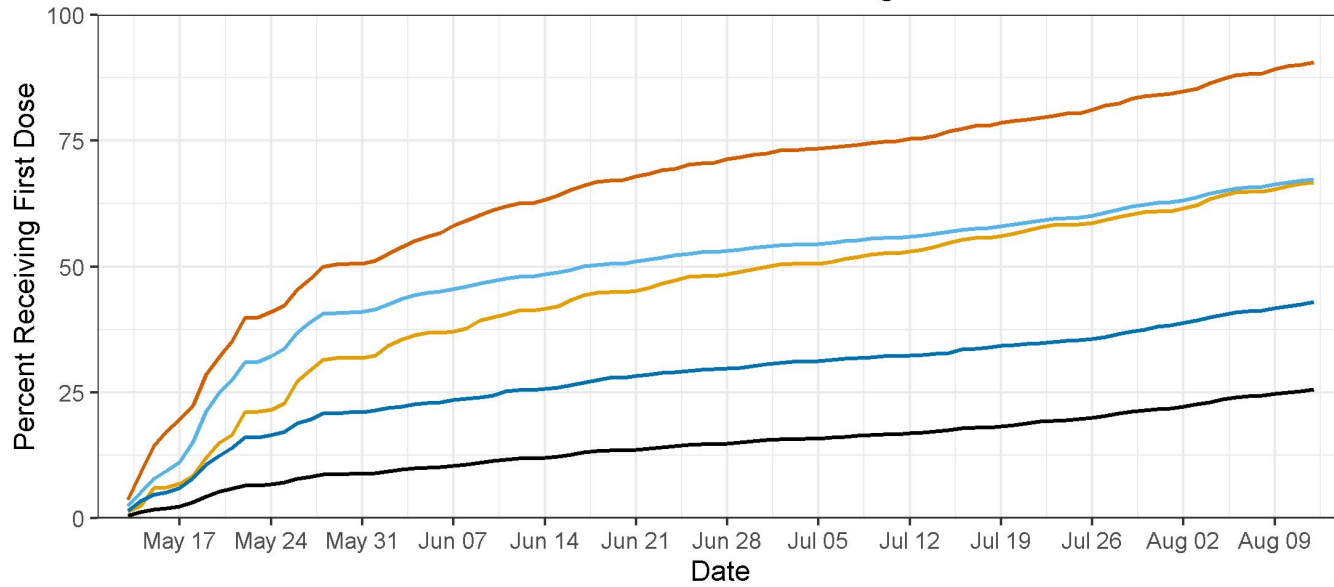


— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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

Data from  
Friday 8/13

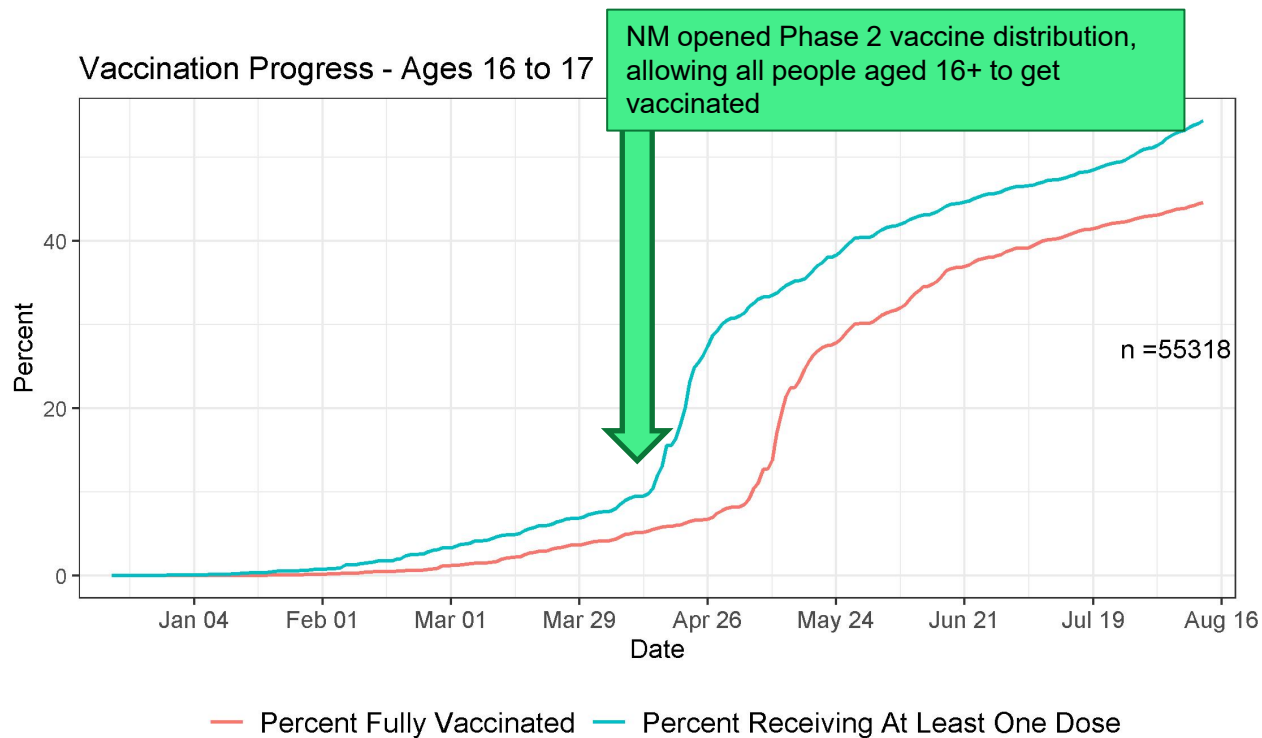
### Cumulative Percent of 12- to 15-Year-Olds Receiving First Dose



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

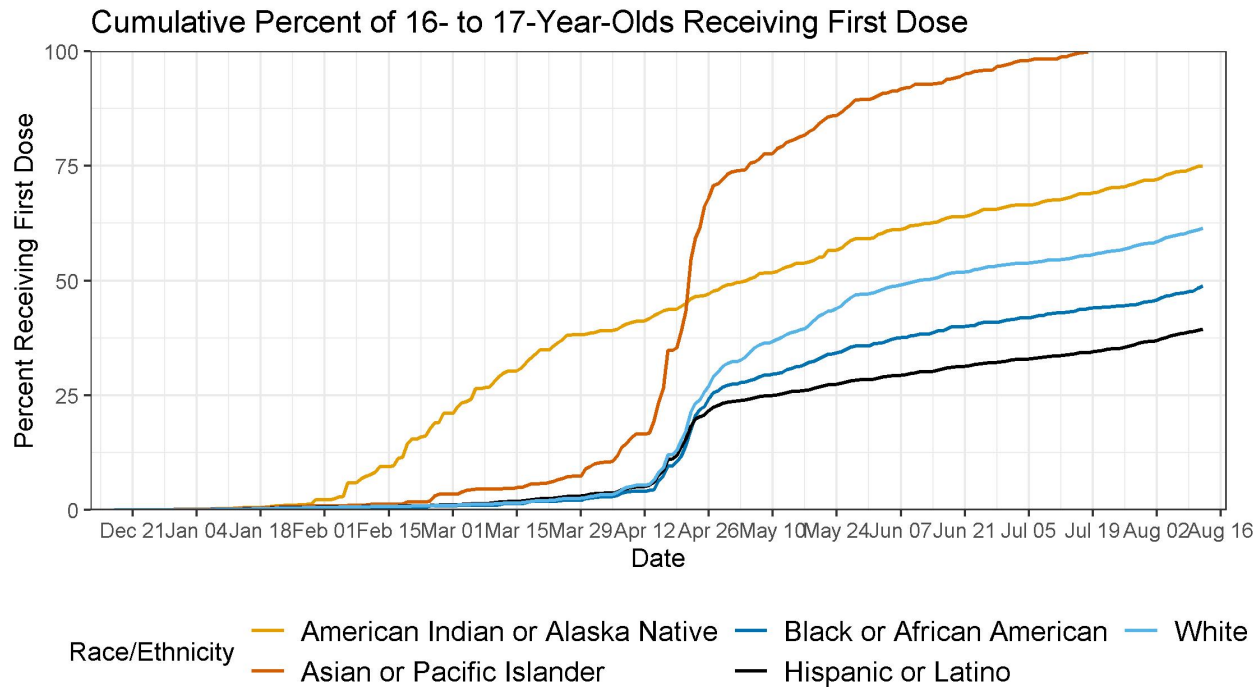
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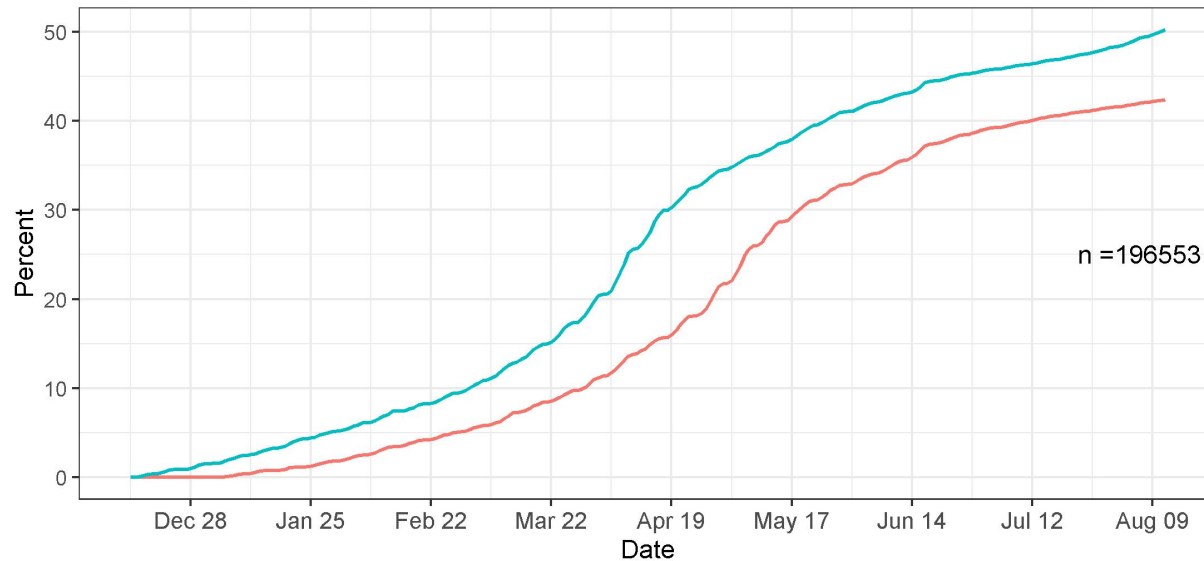


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Data from  
Friday 8/13



## Vaccination Progress - Ages 18 to 24

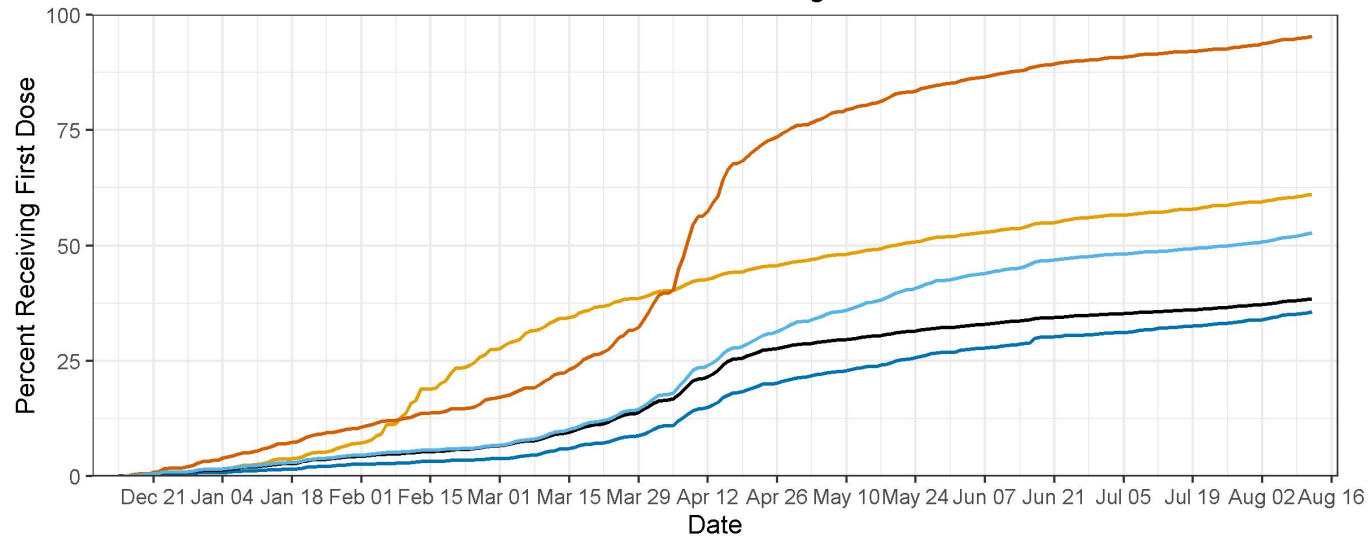


— Percent Fully Vaccinated — Percent Receiving At Least One Dose

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Data from  
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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

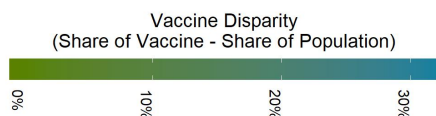
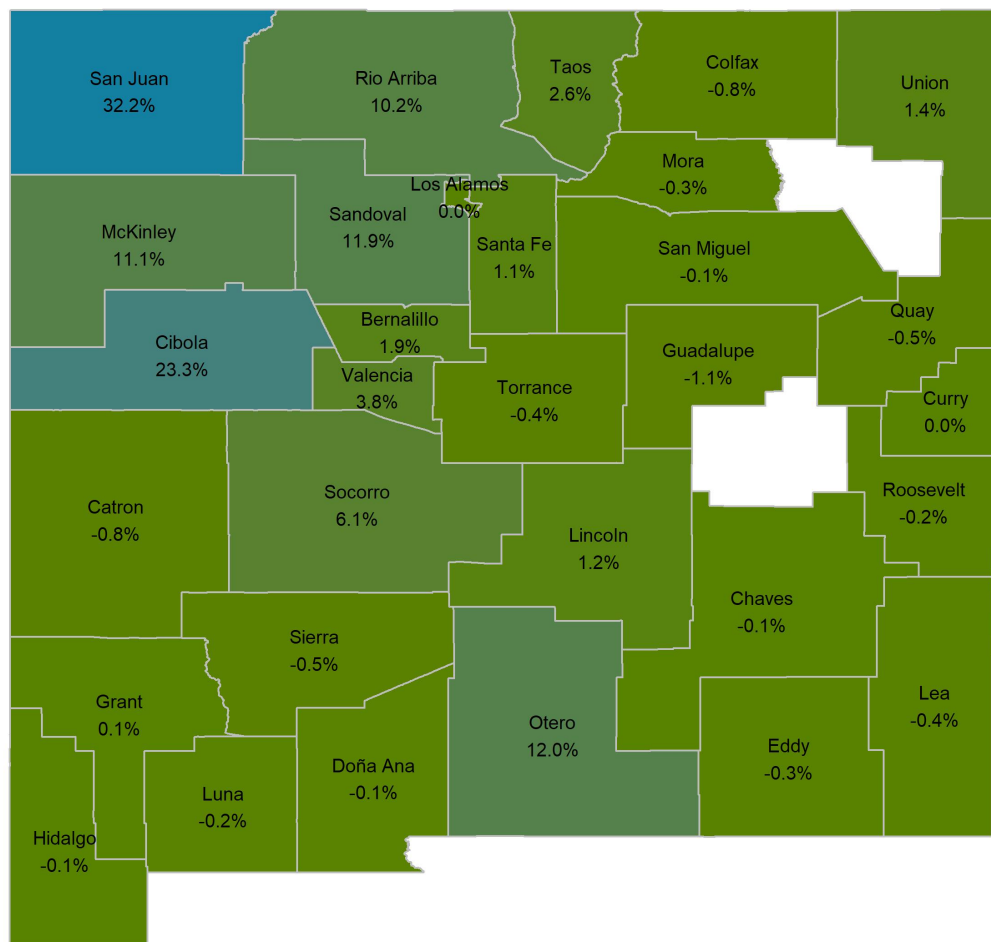
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Data from  
Friday 8/13

# Vaccine Equity: Race/Ethnicity and Geography

## Vaccine Disparity as of August 16, 2021

Among American Indian Or Alaska Natives



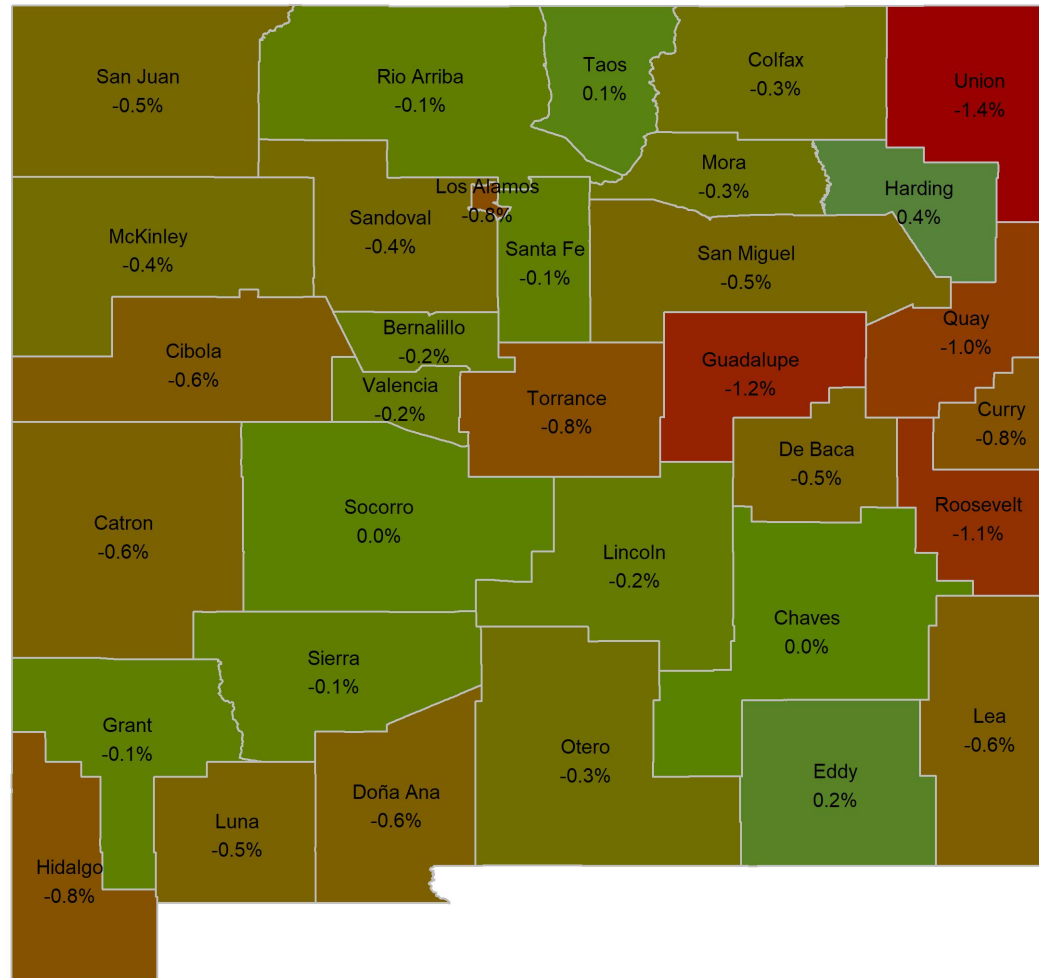
How to read this slide:

In San Juan County, the share of vaccination for AI/AN is 32.2% higher than the 'share' (proportion) of population.

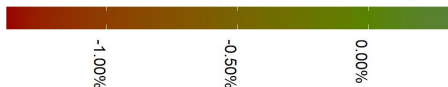
In Catron County, the share of vaccination for AI/AN is 0.8% lower than the 'share' (proportion) of population.

# Vaccine Disparity as of August 16, 2021

Among Black Or African Americans

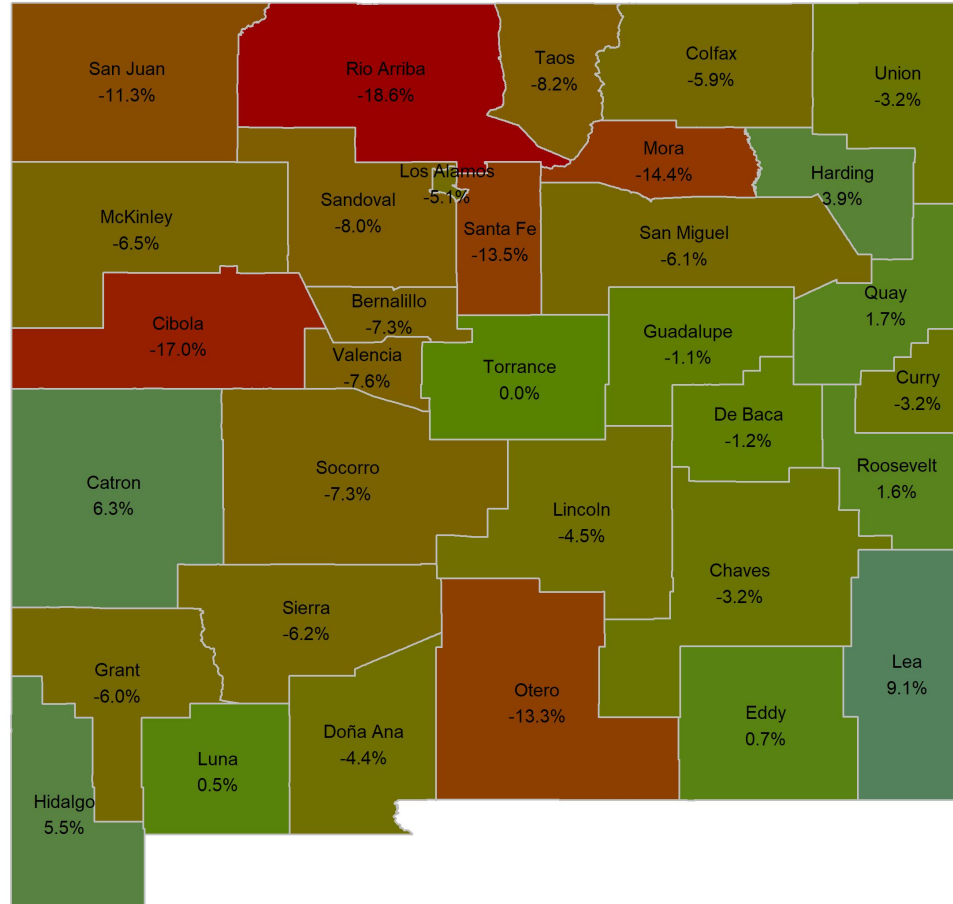


Vaccine Disparity  
(Share of Vaccine - Share of Population)



# Vaccine Disparity as of August 16, 2021

Among Hispanic Or Latinos

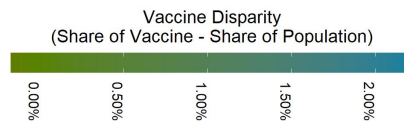
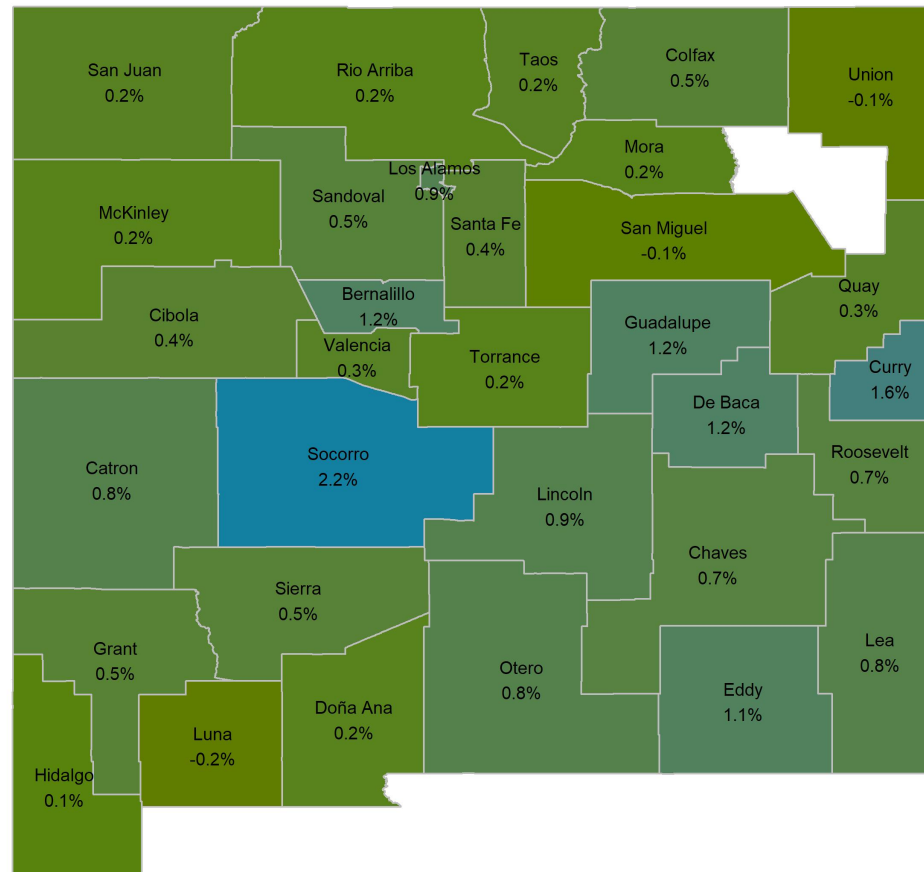


Vaccine Disparity  
(Share of Vaccine - Share of Population)



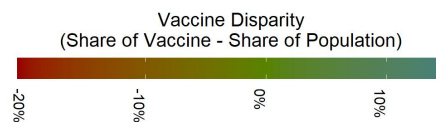
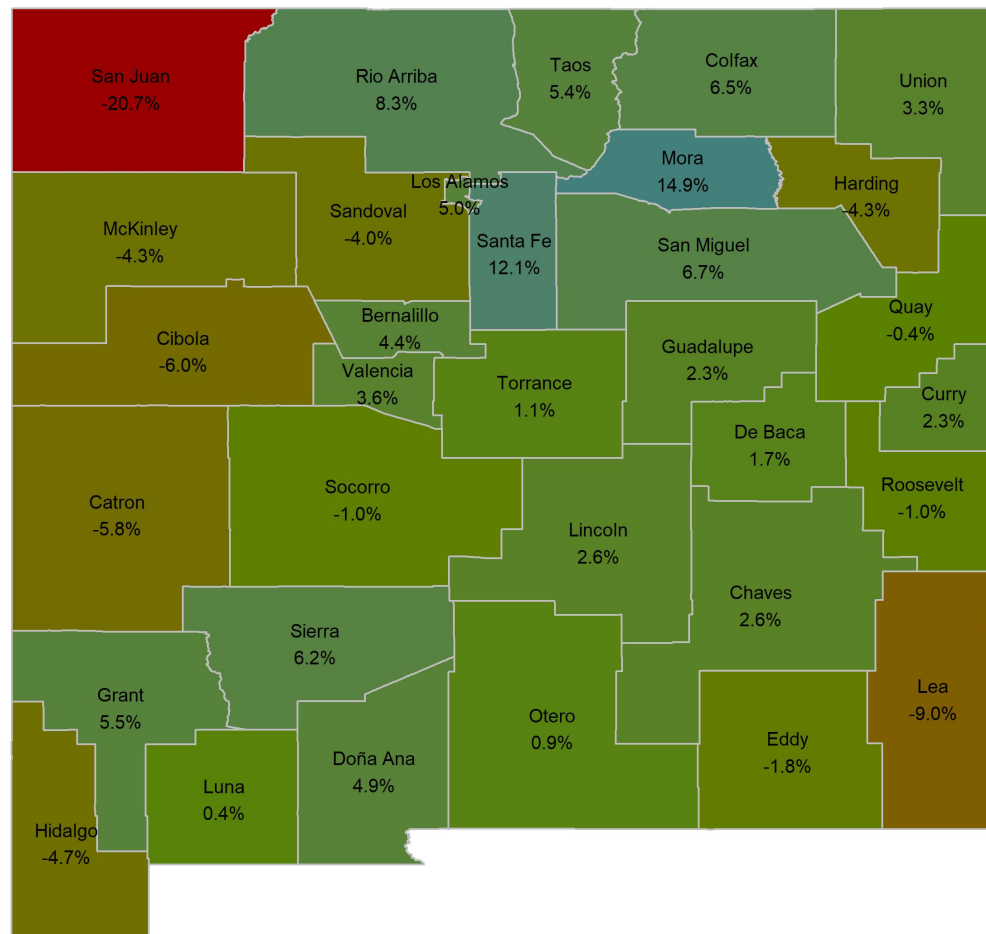
## Vaccine Disparity as of August 16, 2021

Among Asian Or Pacific Islanders



# Vaccine Disparity as of August 16, 2021

Among Whites



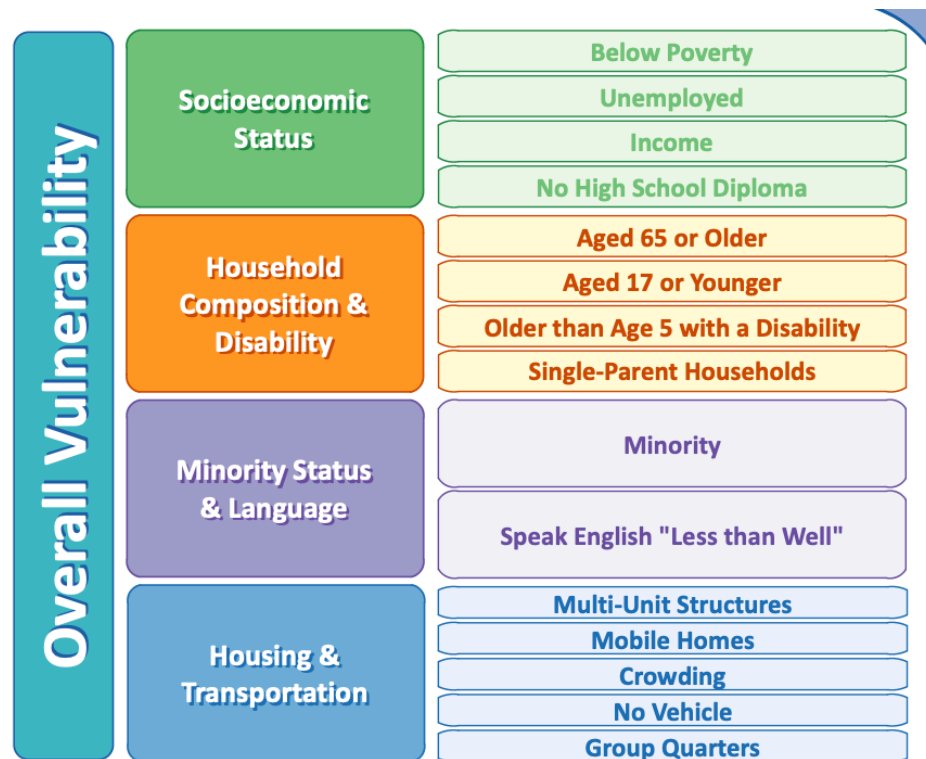


# Vaccine Equity: Social Vulnerability Index (SVI)

**Social Vulnerability Index (SVI):**

# Social Vulnerability Index (SVI)

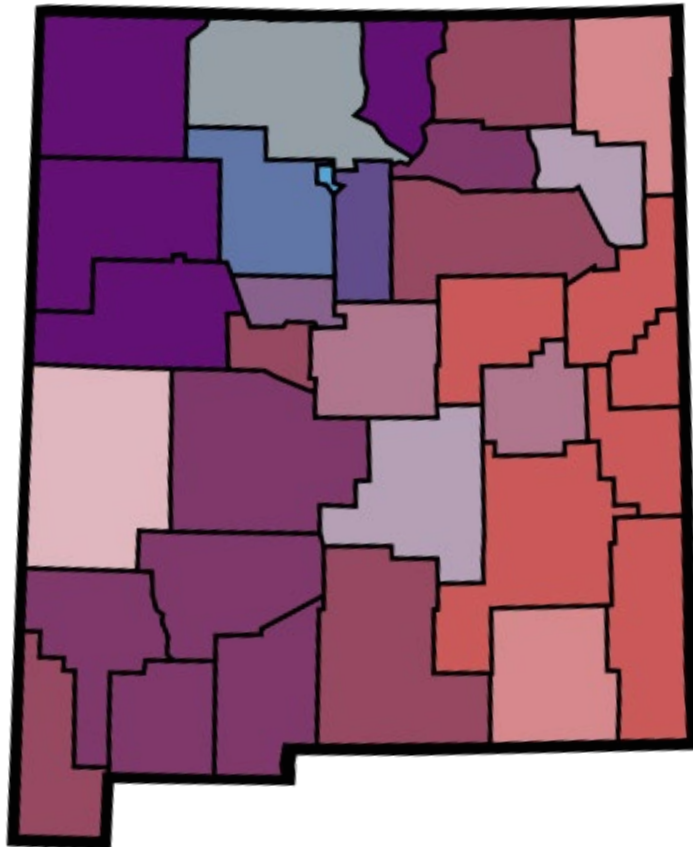
- **Social Vulnerability Index:** Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract
- Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation
- 1.0 =highest vulnerability
- 0 =Lowest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