

COVID-19 Vaccine Data

(Data as of: NMSIIS 3/6/2022, Tiberius 3/6/2022)

Data is pulled from the New Mexico Statewide Immunization Information System (NMSIIS) and Tiberius 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

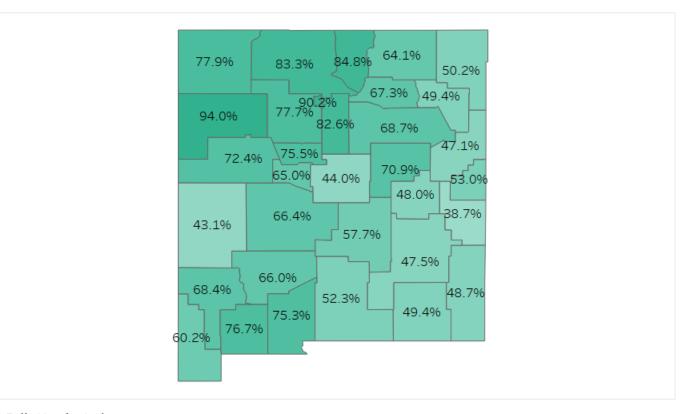


85.1% of New Mexicans (5+) have received at least one dose

72.2% of New Mexicans (5+) are fully vaccinated

38.4% of New Mexicans (5+) have received Boosters

% of Fully Vaccinated Individuals (5+) by NM County



% Fully Vaccinated

5.4%

Statewide Vaccination Progress: Fully Vaccinated (5+)

% of New Mexicans (5+) with at least one dose

85.1%

% of New Mexicans (5+) with Vaccination Series
Completed

72.2%

of New Mexicans (5+) with at least one dose

1,685,437

of New Mexicans (5+) with Vaccination Series
Completed

1,430,149

Week Starting (week runs Sunday to Saturday)	Weekly relative increase
3/6/2022	0.0%
2/27/2022	0.2%
2/20/2022	0.3%
2/13/2022	0.4%
2/6/2022	0.5%
1/30/2022	0.5%
1/23/2022	0.5%
1/16/2022	0.5%
1/9/2022	0.6%
1/2/2022	0.7%



Statewide Vaccination Progress: At Least One Dose (5+)

% of New Mexicans (5+) with at least one dose

85.1%

% of New Mexicans (5+) with Vaccination Series
Completed

72.2%

of New Mexicans (5+) with at least one dose

1,685,437

of New Mexicans (5+) with Vaccination Series
Completed

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	1/30/2022	0.4%
	1/23/2022	0.6%
	1/16/2022	0.7%
	1/9/2022	0.9%
	1/2/2022	0.9%



Statewide Vaccination Progress: Ages (5-11)

% of New Mexicans (5-11) with at least one dose

38.9%

of New Mexicans (5-11) with at least one dose

73,474

% of New Mexicans (5-11) with Vaccination Series Completed

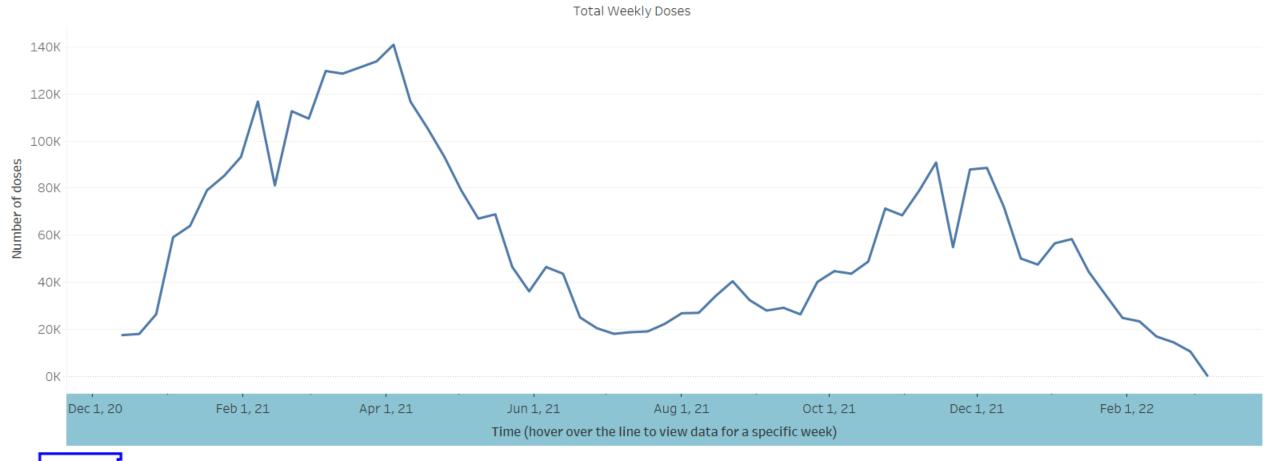
30.1%

of New Mexicans (5-11) with Vaccination Series Completed

56,924

Week Starting (week runs Sunday to Saturday)	Weekly relative increase (at least 1 dose)	Weekly relative increase (fully vax)
3/6/2022	0.0%	0.0%
2/27/2022	1.9%	0.9%
2/20/2022	2.8%	1.4%
2/13/2022	3.9%	1.6%
2/6/2022	6.1%	2.4%
1/30/2022	5.7%	2.5%
1/23/2022	6.5%	3.9%
1/16/2022	6.8%	5.4%
1/9/2022	8.9%	7.2%
1/2/2022	14.1%	7.6%

Weekly COVID-19 vaccines administered in New Mexico







Vaccine Equity

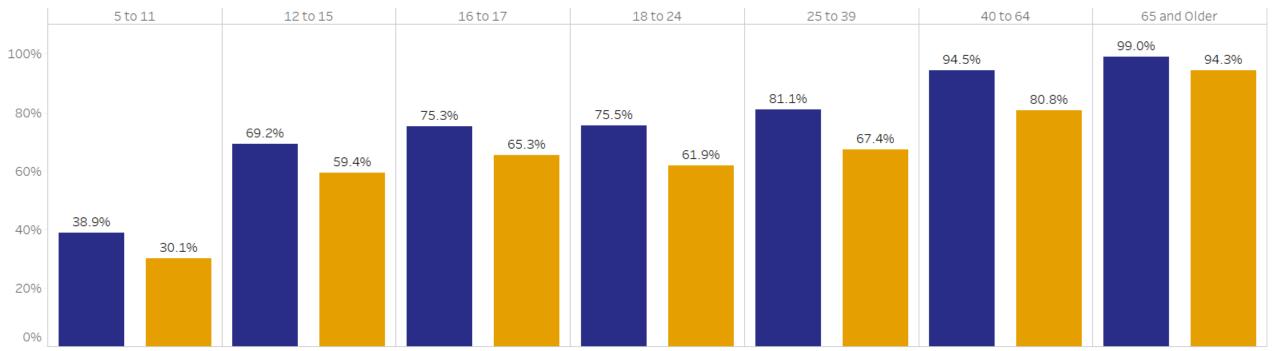
To track equity on age, race, ethnicity and Social Vulnerability Index



Vaccine Equity: Age

Vaccination Status by Age

Vaccination Status by Age (NMSIIS + Tiberius), age based on today



Percent of population

■ % Received at least one dose

% Fully Vaccinated



Vaccination Status by Age:

Younger Age Groups Have Lower % ages Initiating and Completing Vaccination

Vaccinations in New Mexico by Age Group Today (NMSIIS + Tiberius)

Age Group Today	Cumulative Doses (all phases)	Population	Doses per 100 Population	Received at least one dose	% Received at least one dose	Fully Vaccinated	% Fully Vaccinated	Boosted	% Boosted
5 to 11	130,508	188,866	69.1	73,474	38.9%	56,924	30.1%	110	0.1%
12 to 15	161,810	111,516	145.1	77,152	69.2%	66,206	59.4%	18,474	16.6%
16 to 17	90,135	55,318	162.9	41,658	75.3%	36,144	65.3%	12,396	22.4%
18 to 24	305,235	196,553	155.3	148,422	75.5%	121,723	61.9%	45,606	23.2%
25 to 39	722,506	420,690	171.7	341,190	81.1%	283,440	67.4%	125,600	29.9%
40 to 64	1,362,136	629,369	216.4	594,624	94.5%	508,593	80.8%	302,699	48.1%
65 and Older	999,924	378,675	264.1	408,917	99.0%	357,119	94.3%	255,299	67.4%



Vaccination Status by Race/Ethnicity:

Vaccinations in New Mexico by Race/Ethnicity Group (NMSIIS + Tiberius)

	Cumulative Doses	Population	Doses per 100	Receiving at least one dose	% Receiving at least one dose	Fully Vaccinated	% Fully Vaccinated	Boosted	% Boosted
American Indian or Alaska Native	463,164	178,357	259.7	217,868	99.0%	170,177	95.4%	80,830	45.3%
Asian or Pacific Islander	91,818	35,329	259.9	38,674	99.0%	34,211	96.8%	20,666	58.5%
Black or African American	65,762	44,457	147.9	29,384	66.1%	25,451	57.2%	12,816	28.8%
Hispanic or Latino	1,306,030	962,410	135.7	564,400	58.6%	499,534	51.9%	275,441	28.6%
White	1,432,836	760,433	188.4	603,501	79.4%	541,770	71.2%	328,352	43.2%



Vaccination Uptake:

Ages 5-24 Relative Increase in Vaccine Uptake/Week

Week Starting (week runs Sunday to Saturday)	Number aged 5-24 fully vax	Relative percent increase from previous week	Number aged 5-24 with at least 1 dose	Relative percent increase from previous week
March 6, 2022	280,995	0.0%↑	340,699	0.0%个
February 27, 2022	280,938	0.6%↑	340,679	0.4%↑
February 20, 2022	279,229	0.9%↑	339,419	0.6%↑
February 13, 2022	276,774	1.2%↑	337,559	0.6%↑
February 6, 2022	273,581	1.7%个	335,476	0.9%↑
January 30, 2022	269,132	1.6%个	332,458	1.0%↑
January 23, 2022	264,977	1.7%↑	329,312	1.5%↑
January 16, 2022	260,579	1.7%个	324,560	1.9%↑
January 9, 2022	256,277	2.1%↑	318,491	2.4%↑
January 2, 2022	251,093	2.7%个	311,090	2.3%↑



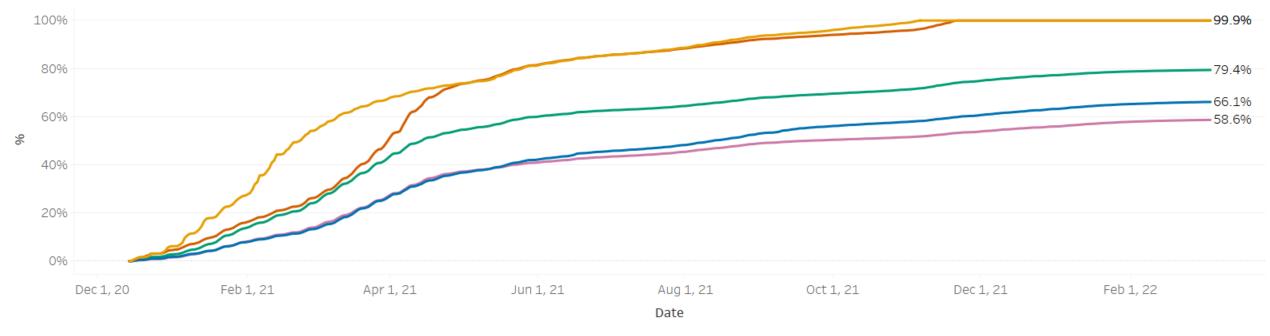


Vaccine Equity: Age and Race/Ethnicity

Vaccination Progress Race/Ethnicity

Hispanic/Latino, Black and African American
Populations Amongst Lowest % Receiving at least one dose

Cumulative % Receiving First Dose, for 5 and Older





Asian or Pacific Islander

Black or African American

Hispanic or Latino

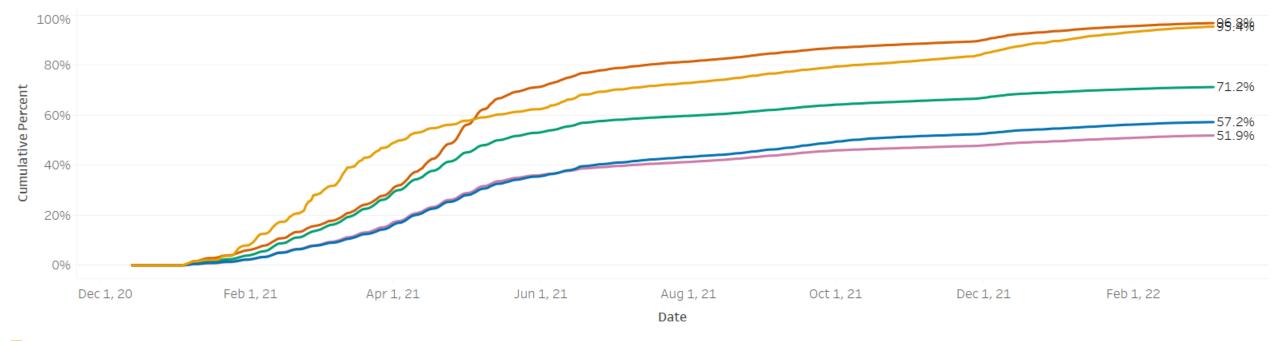
White



Vaccination Progress Race/Ethnicity

Hispanic/Latino, Black and African American Populations Amongst Lowest % Completing Vaccinations

Cumulative % Completing Vaccination Series, for 5 and Older





Hispanic or Latino

White



Vaccination Uptake:

Hispanic or Latino Populations Relative Increase in Vaccine Uptake/Week

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HISPANIC	/I ATINO
HOPAINIC	/LATINO

Week Starting (week runs Sunday to Saturday)	Number Latinx fully vax (5+)	Relative percent increase	Number Latinx with at least one dose (5+)	Relative percent increase
March 6, 2022	499,534	0.0%个	564,398	0.0%↑
February 27, 2022	499,488	0.2%↑	564,372	0.2%↑
February 20, 2022	498,383	0.3%↑	563,389	0.2%↑
February 13, 2022	496,780	0.4%↑	562,019	0.3%↑
February 6, 2022	494,795	0.6%↑	560,512	0.4%↑
January 30, 2022	492,068	0.5%↑	558,246	0.4%↑
January 23, 2022	489,413	0.6%↑	555,830	0.6%个
January 16, 2022	486,726	0.5%↑	552,414	0.7%↑
January 9, 2022	484,099	0.6%↑	548,316	1.0%↑
January 2, 2022	481,144	0.8%↑	543,134	0.9%↑



Vaccination Uptake:

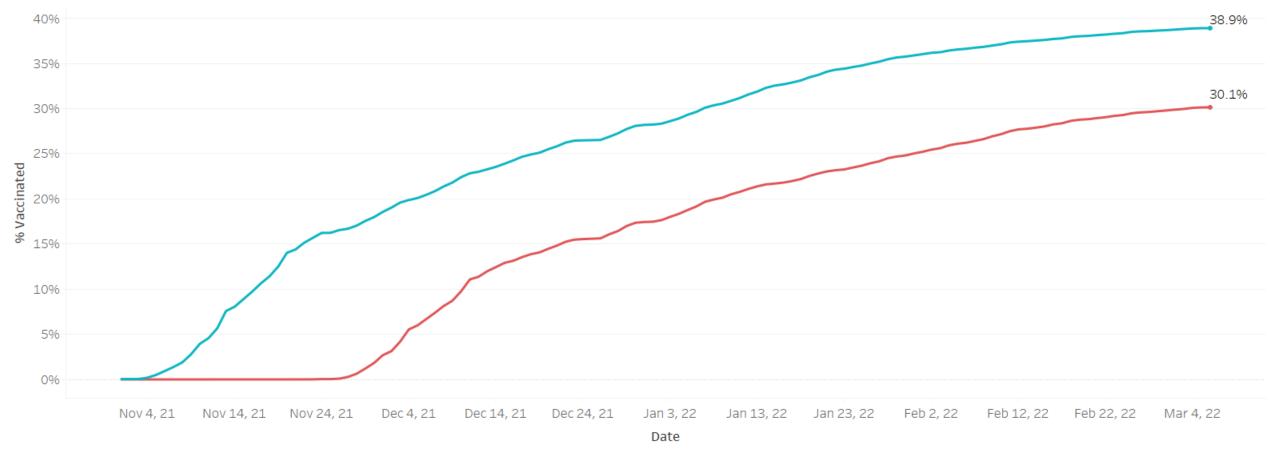
Black or African American Populations Relative Increase in Vaccine Uptake/Week

BLACK/AFRICAN AMERICAN

Week Starting (week runs Sunday to Saturday)	Number African Americans fully vax (5+)	Relative percent increase	Number African Americans with at least one dose (5+)	Relative percent increase
March 6, 2022	25,451	0.0%↑	29,384	0.0%↑
February 27, 2022	25,450	0.2%↑	29,383	0.2%↑
February 20, 2022	25,393	0.3%↑	29,330	0.2%个
February 13, 2022	25,323	0.4%↑	29,259	0.3%↑
February 6, 2022	25,232	0.5%↑	29,175	0.4%↑
January 30, 2022	25,098	0.5%↑	29,062	0.4%↑
January 23, 2022	24,975	0.6%↑	28,959	0.5%↑
January 16, 2022	24,822	0.7%↑	28,803	0.7%↑
January 9, 2022	24,639	0.6%↑	28,602	0.8%↑
January 2, 2022	24,482	0.7%↑	28,375	1.0%↑



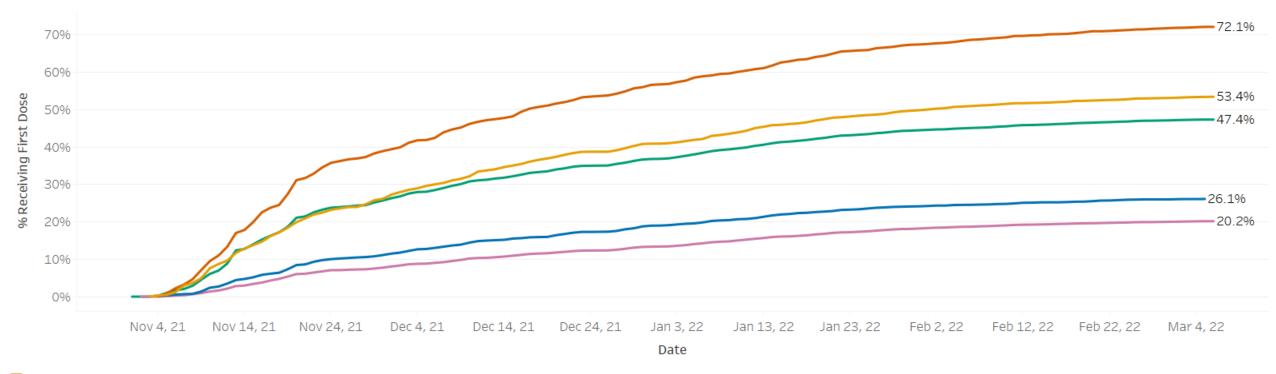
Vaccination Progress: Ages 5-11



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 5-11



American Indian or Alaska Native

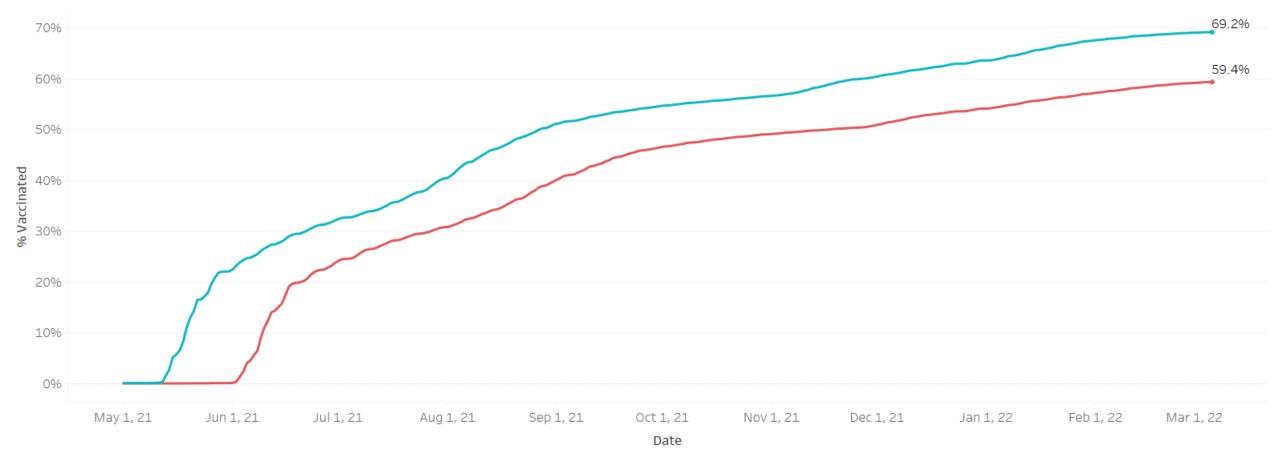
Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

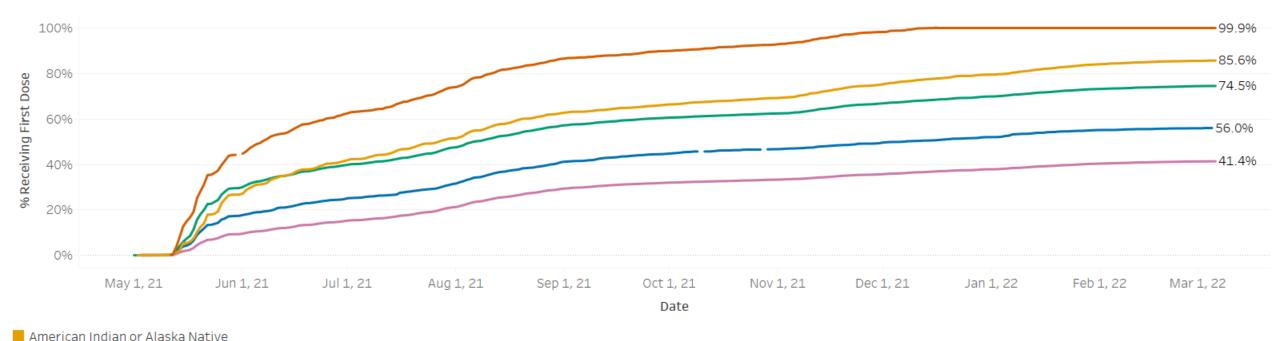
Vaccination Progress: Ages 12-15



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 12-15



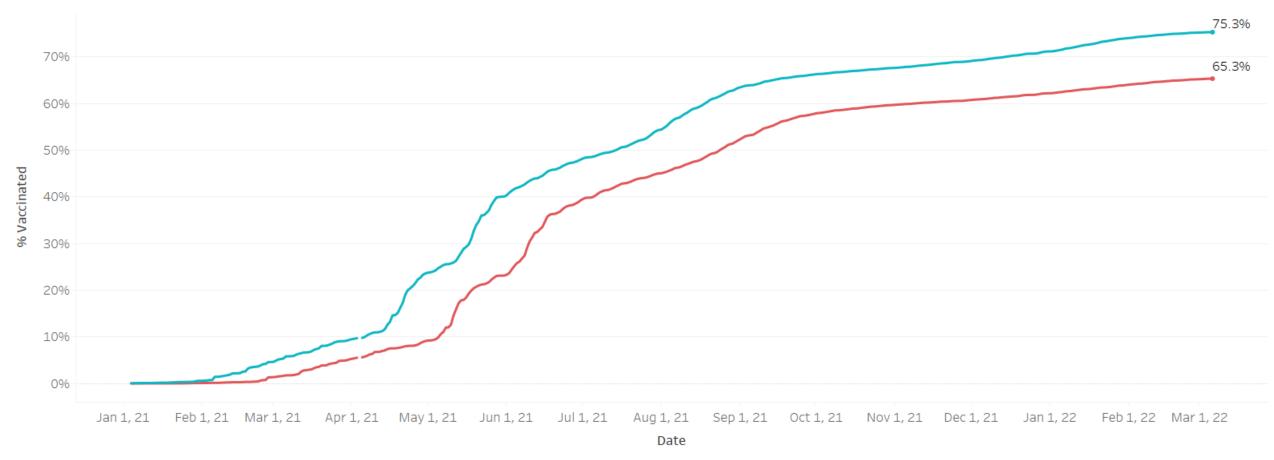
Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

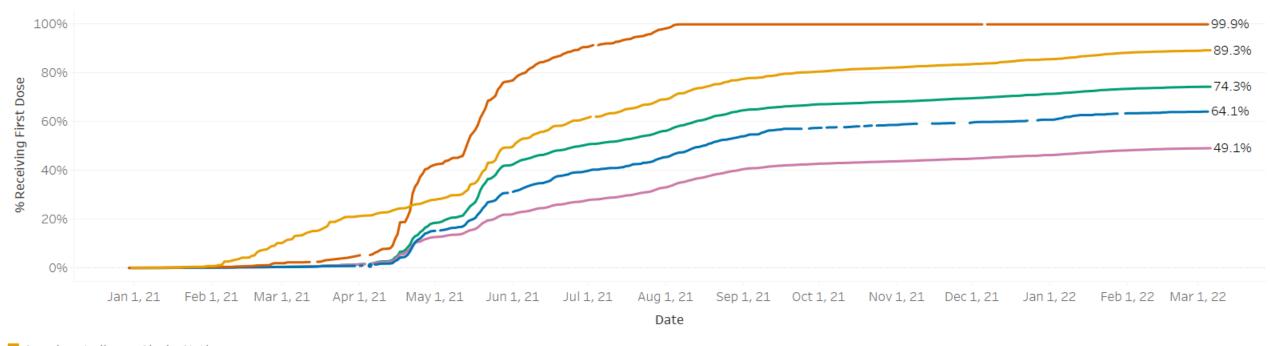
Vaccination Progress: Ages 16-17



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 16-17



American Indian or Alaska Native

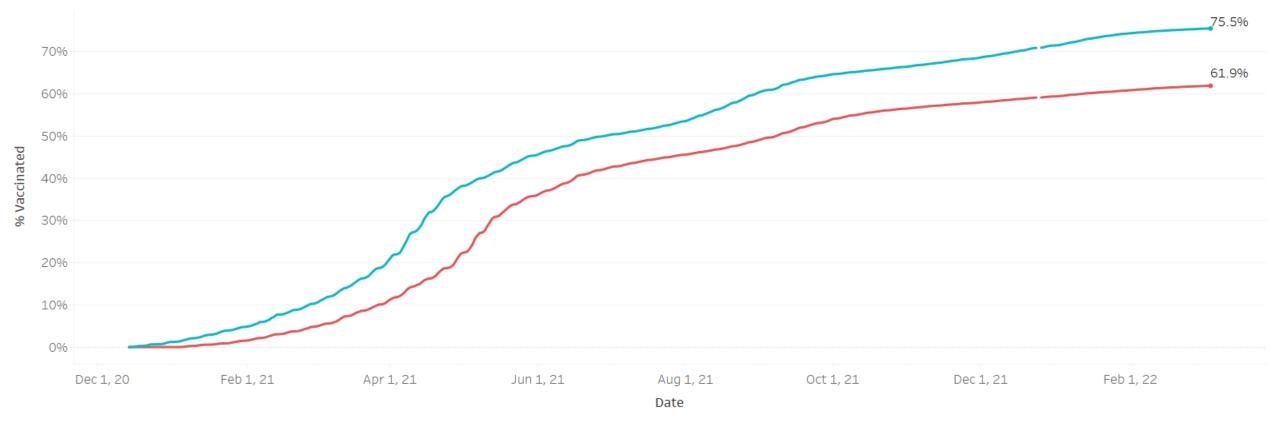
Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

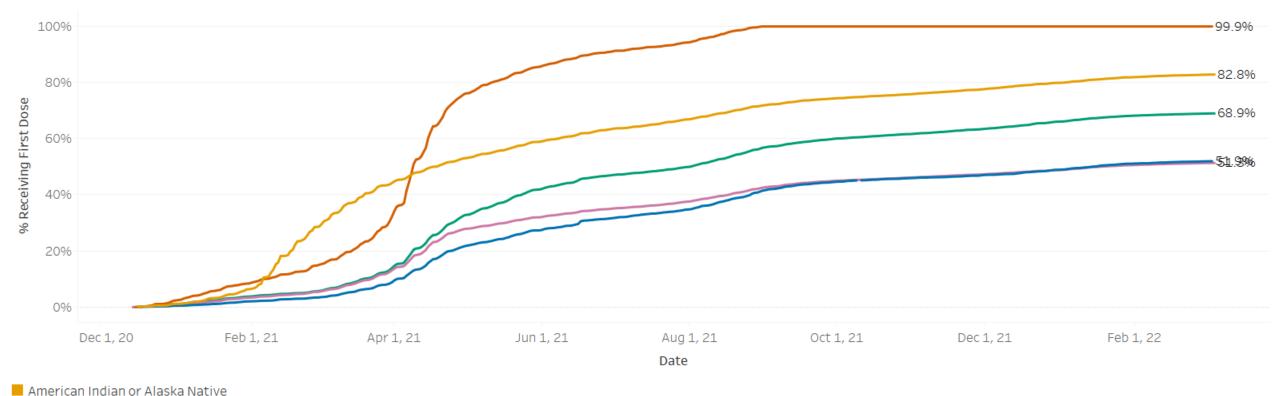
Vaccination Progress: Ages 18-24



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 18-24



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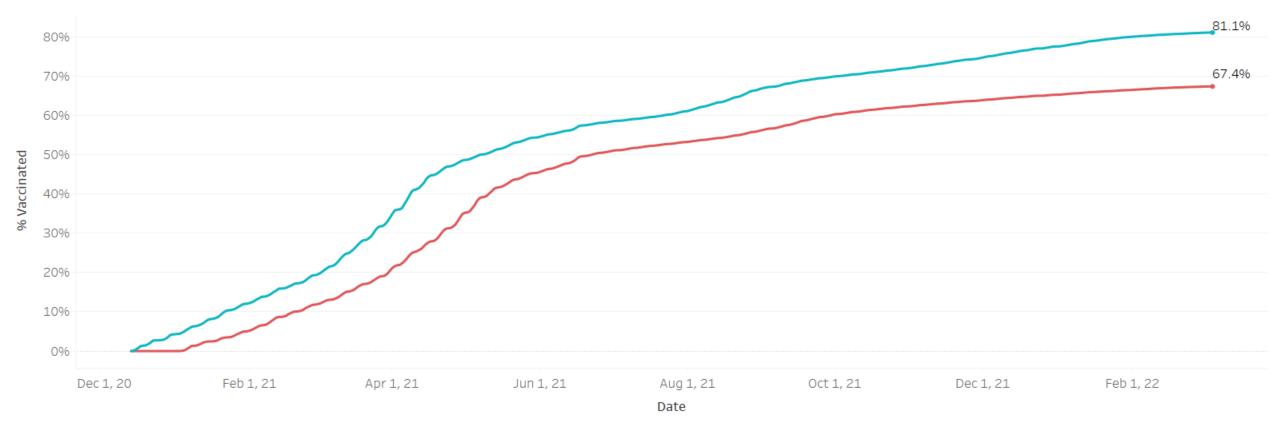
Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

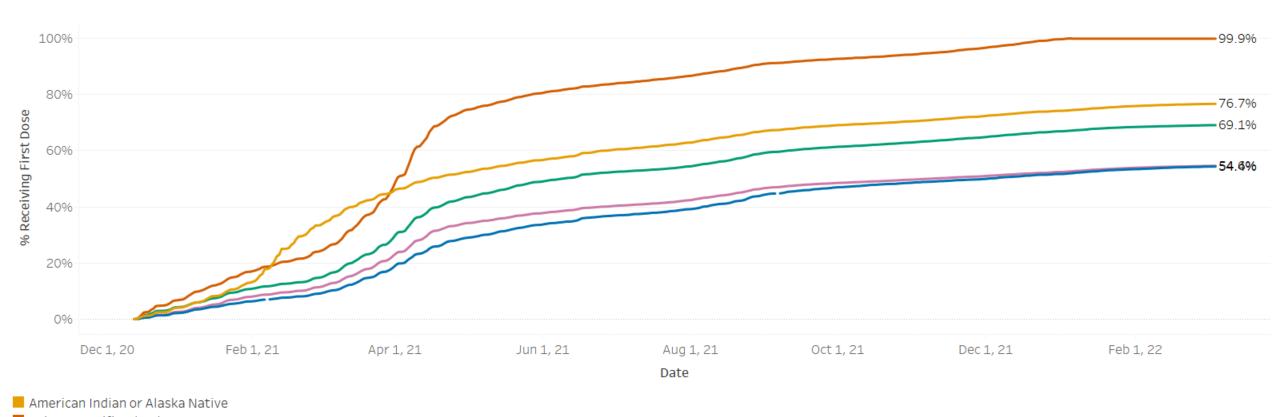
Vaccination Progress: Ages 25-39



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 25-39

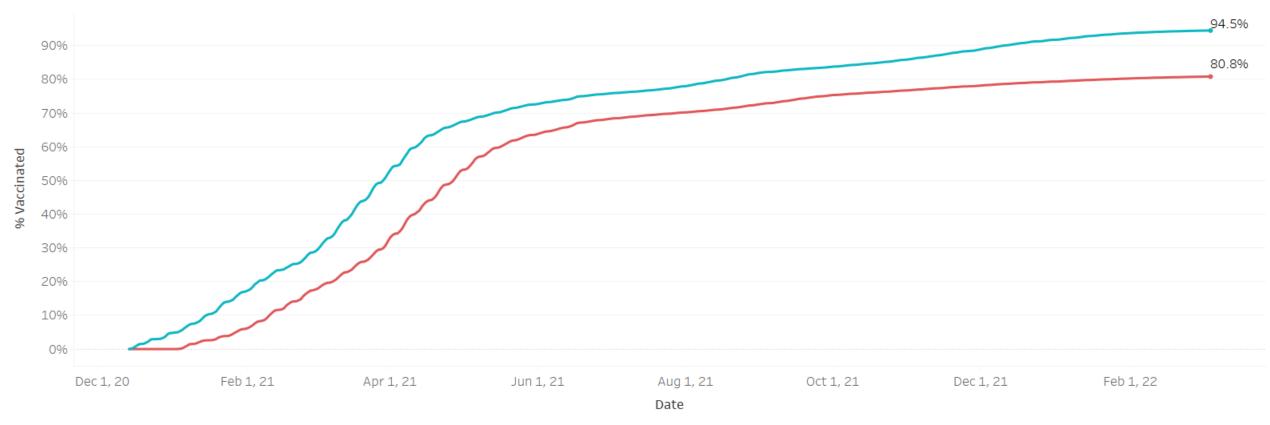


Asian or Pacific Islander
 Black or African American

Hispanic or Latino

White

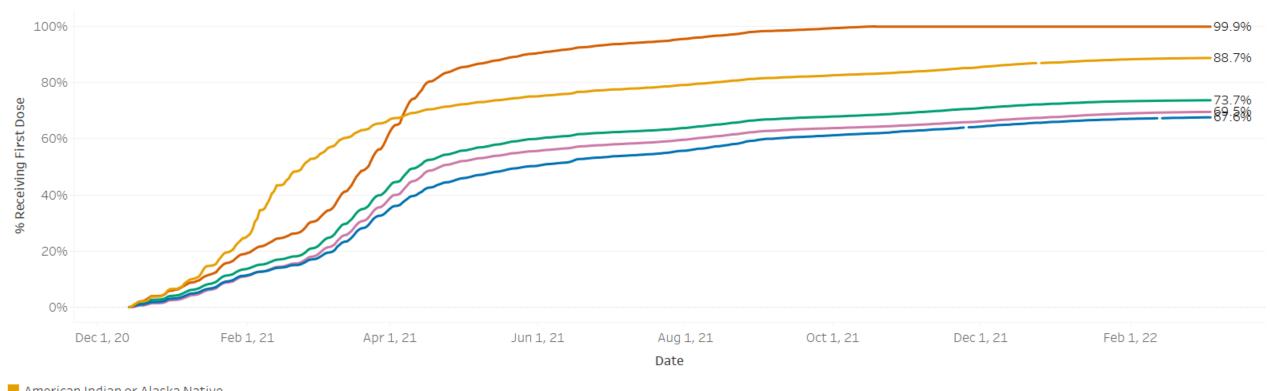
Vaccination Progress: Ages 40-64



Received at least one dose
Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 40-64



American Indian or Alaska Native

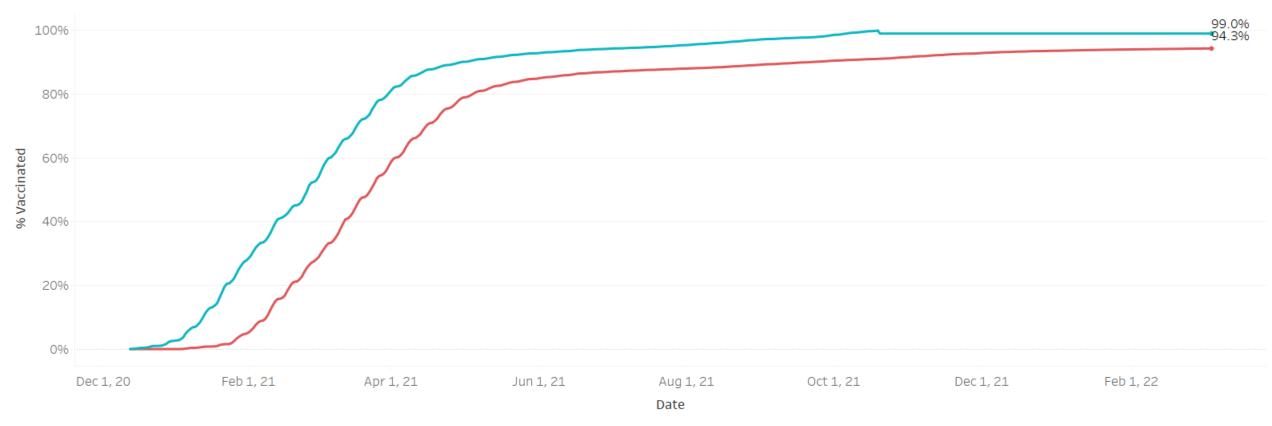
Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

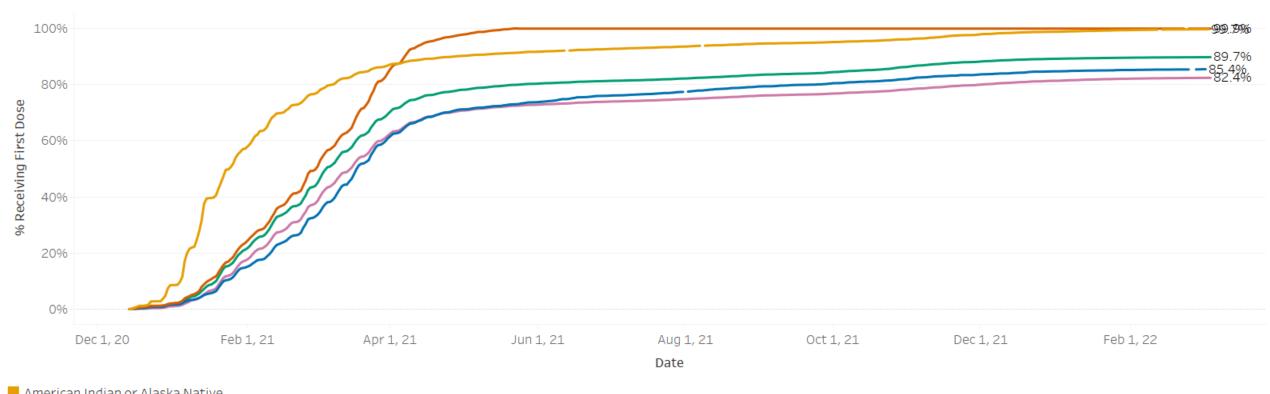
Vaccination Progress: Ages 65+



*Pct_Daily_Age_Received at least one dose (copy)Fully Vaccinated

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 65+



American Indian or Alaska Native

Asian or Pacific Islander

Black or African American

Hispanic or Latino

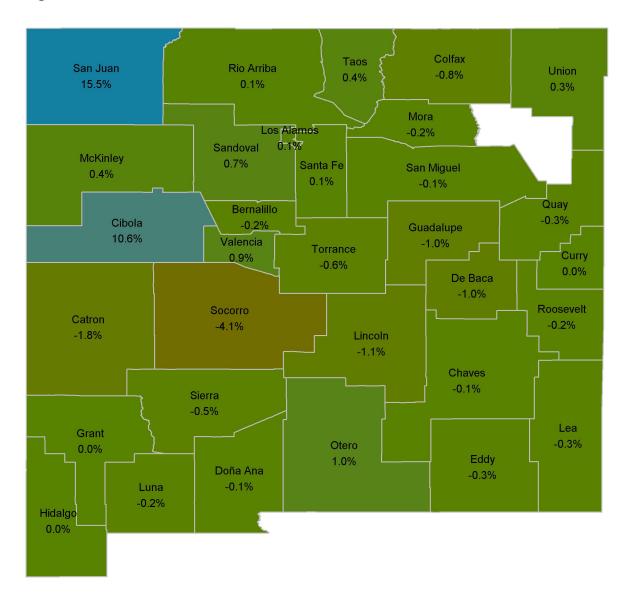
White

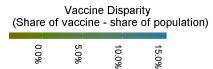


Vaccine Equity: Race/Ethnicity and Geography

Vaccine Disparity as of March 08, 2022

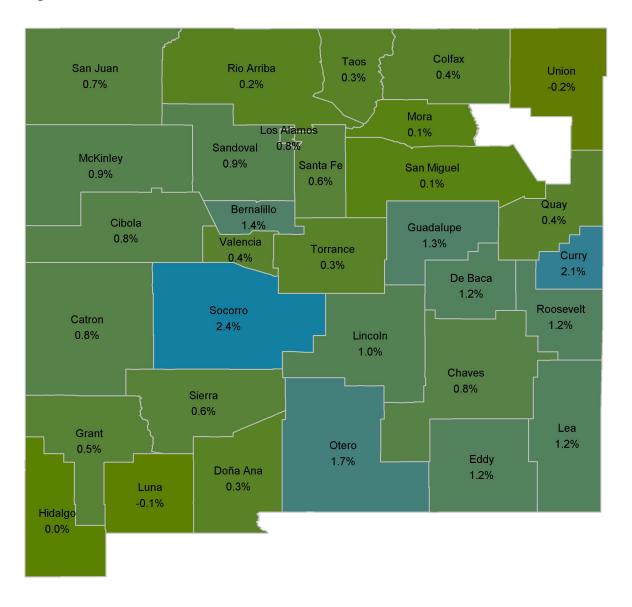
Among American Indian Or Alaska Natives





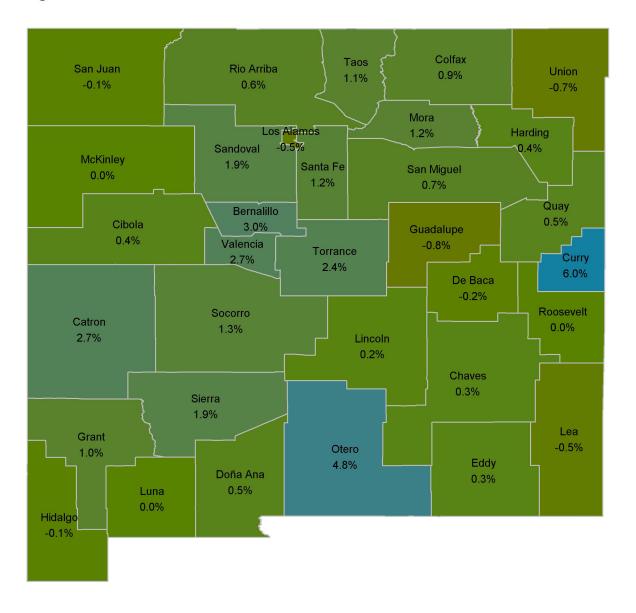
Vaccine Disparity as of March 08, 2022

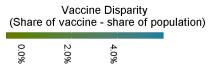
Among Asian Or Pacific Islanders



Vaccine Disparity as of March 08, 2022

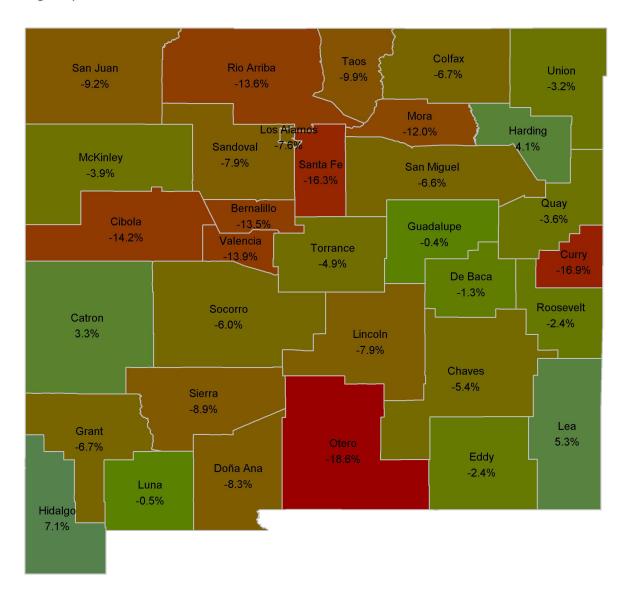
Among Black Or African Americans

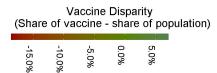




Vaccine Disparity as of March 08, 2022

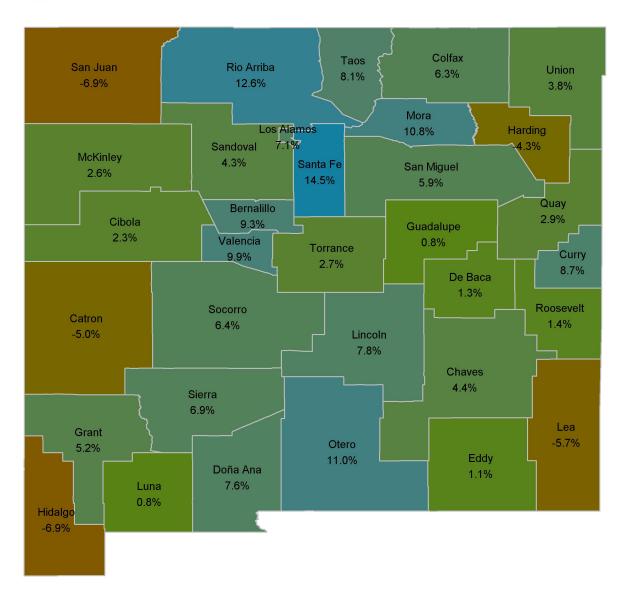
Among Hispanic Or Latinos

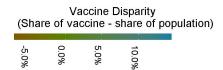




Vaccine Disparity as of March 08, 2022

Among Whites







Vaccine Equity: Social Vulnerability Index (SVI)

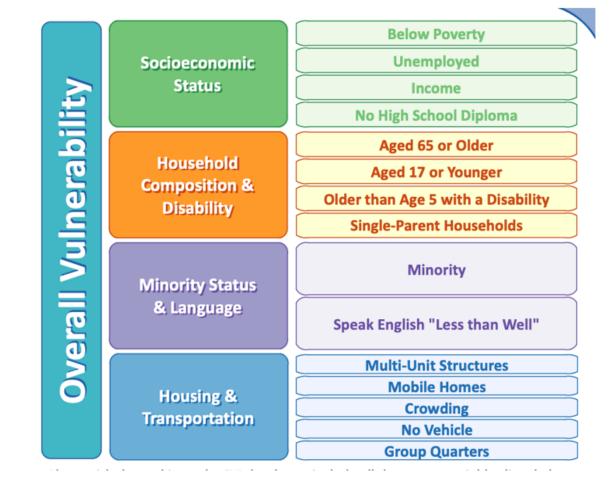
Social Vulnerability Index (SVI)

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 vulnerability0 = Lowest vulnerability

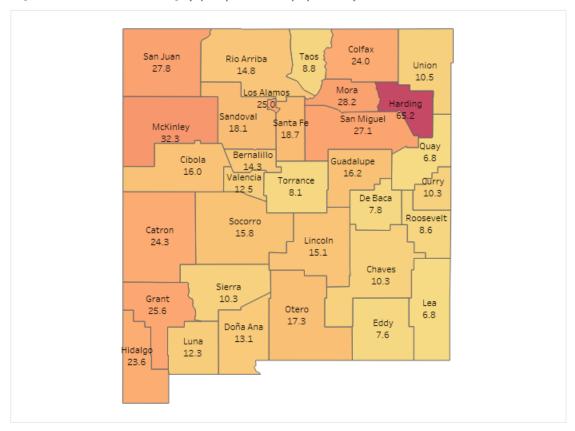
CDC: SVI: https://www.atsdr.cdc.gov/placeandhealth/svi/index.html





COVID-19 Cases and Vaccination Rates

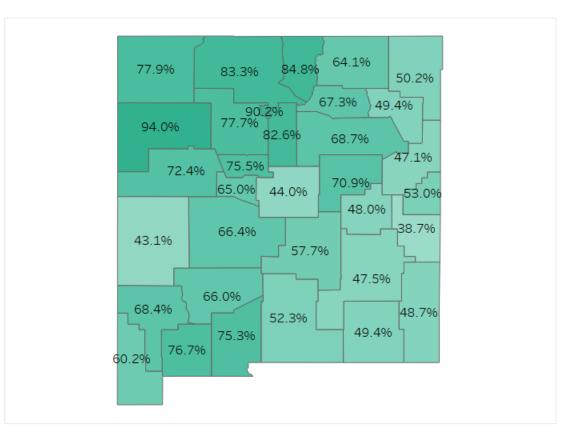
Average daily case rate per 100,000 population in the previuous 7 days by New Mexico County (2/25/2022 - 3/3/2022)



Rate per 100,000 Population

65.2

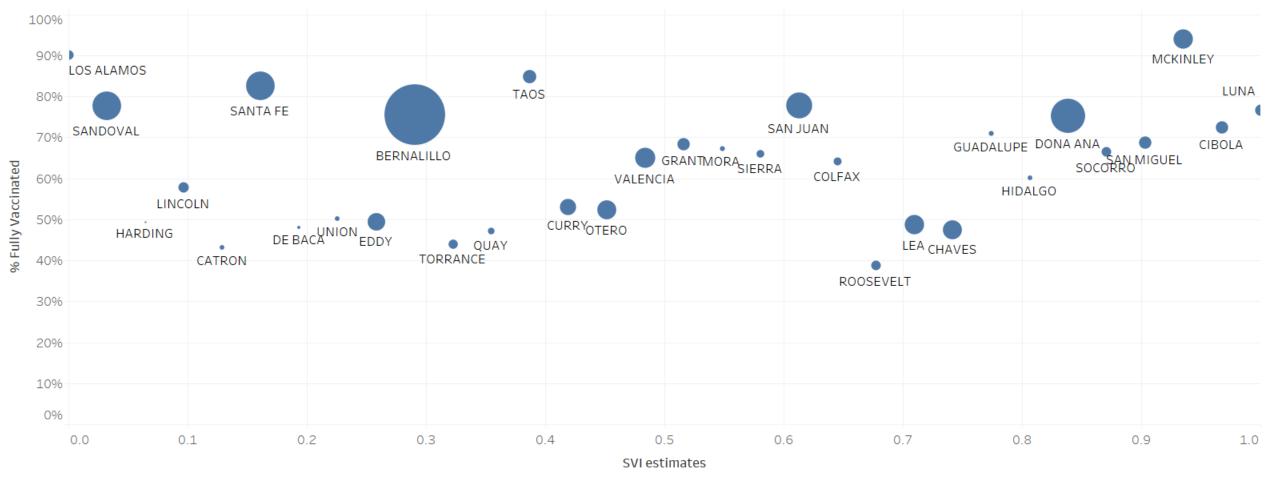
% of Fully Vaccinated Individuals (5+) by NM County



% Fully Vaccinated

5.4%

% Vaccination and SVI by County

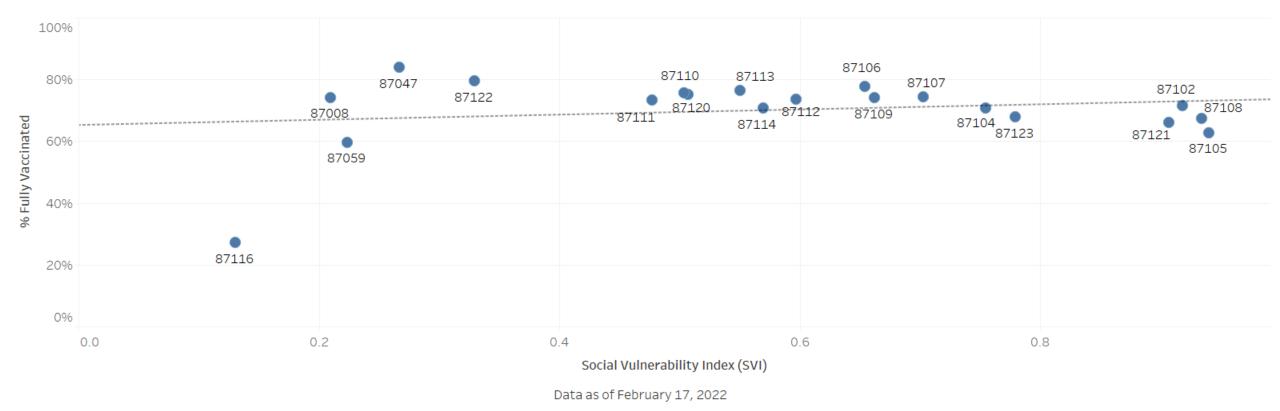


Data shows New Mexico specific SVI values, whic may differ from country SVI values Data Sources: NMSIIS and Tiberius County population denominators are for those 5 years and older



Bernalillo co. vaccination rates, among 20 communities of varied SVI

(communities are geographically represented by zipcode tabulation areas ZCTAs)



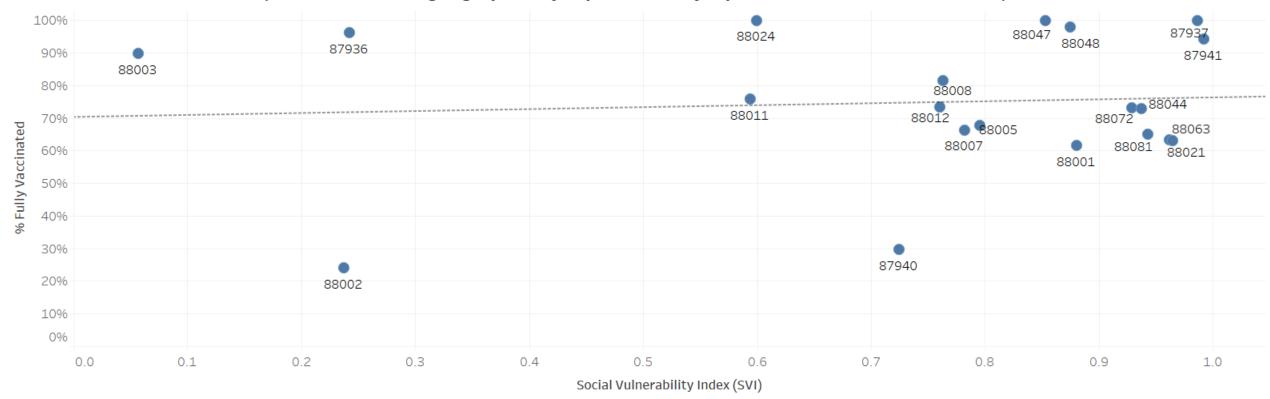
Data Sources: NMSIIS and Tiberius

ZCTA-level population denominators are for those 5 years and older



Doña Ana co. vaccination rates, among 20 communities of varied SVI

(communities are geographically represented by zipcode tabulation areas ZCTAs)



Data as of February 17, 2022

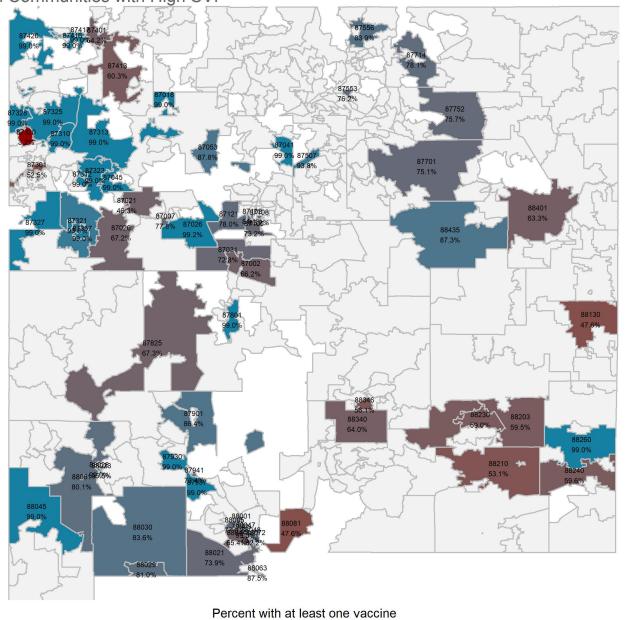
Data Sources: NMSIIS and Tiberius

ZCTA-level population denominators are for those 5 years and older



Vaccination Rates (Ages 5 and Over)

In Communities with High SVI



75%

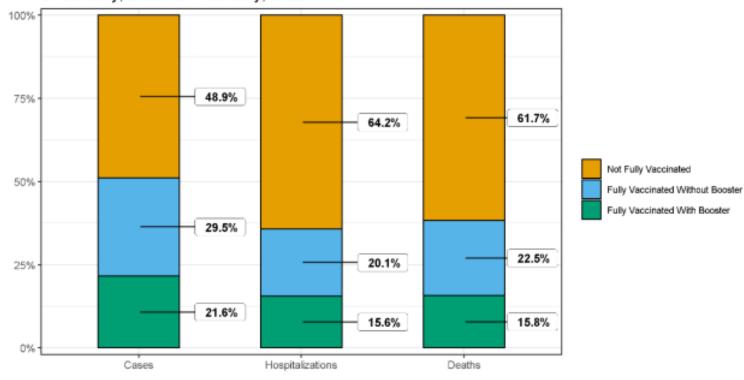


Vaccines Work!

Breakthrough Cases and Vaccines

Cases, hospitalizations, and deaths by vaccination status over prior 4-week period

Percent of Cases Hospitalizations and Deaths by Vaccine Status 24 January, 2022 - 21 February, 2022





2/28/22 Vaccination-Case-Report-28Feb2022 B.pdf (nmhealth.org)

