

COVID-19 Vaccine Data

(Data as of: NMSIIS 5/30/2022, Tiberius 5/25/2022)

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% primary series completion

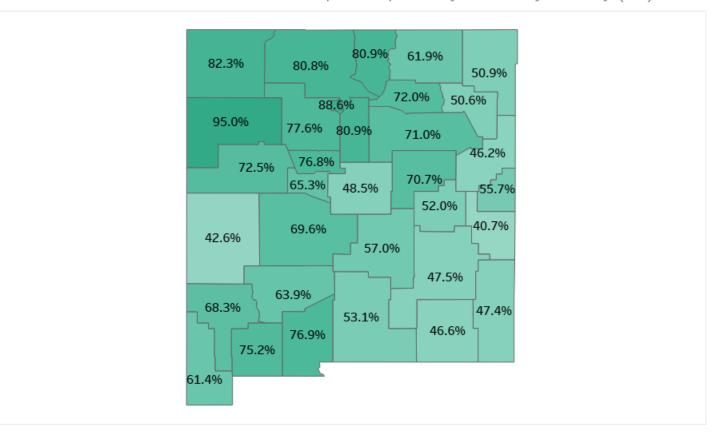


% of individuals that have completed primary series by County (5+)

84.8% of New Mexicans (5+) have received at least one dose

72.9% of New Mexicans (5+) have completed primary vaccination series

40.8% of New Mexicans have completed their first booster



% Completing Primary Series

5.5%

Statewide Vaccination Progress: Primary Series (5+)

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

84.8%

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

72.9%

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

1,694,171

of New Mexicans (5+) with Primary Series
Completed

1,455,708

Week Starting (week runs Sunday to Saturday)	Weekly relative increase
5/15/2022	0.1%
5/8/2022	0.1%
5/1/2022	0.1%
4/24/2022	0.1%
4/17/2022	0.2%
4/10/2022	0.2%
4/3/2022	0.2%
3/27/2022	0.2%
3/20/2022	0.1%



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

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

84.8%

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

72.9%

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

1,694,171

of New Mexicans (5+) with Primary Series Completed

1,455,708

Weekly relative increase
0.1%
0.1%
0.1%
0.1%
0.2%
0.2%
0.1%
0.1%
0.1%



Statewide Vaccination Progress: Ages (5-11)

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

39.9%

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

74,603

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

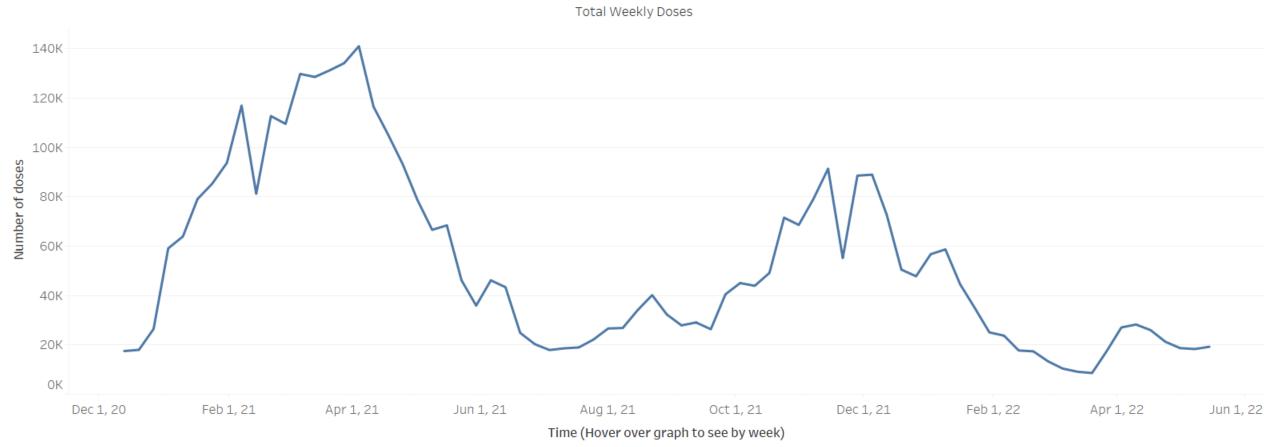
32.3%

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

60,423

Week Starting (week runs Sunday to Saturday)	Weekly relative increase (at least 1 dose)	Weekly relative increase (primary series)
5/15/2022	0.3%	0.3%
5/8/2022	0.3%	0.3%
5/1/2022	0.4%	0.3%
4/24/2022	0.4%	0.3%
4/17/2022	0.5%	0.3%
4/10/2022	0.6%	0.4%
4/3/2022	0.6%	0.3%
3/27/2022	0.9%	0.4%
3/20/2022	1.1%	0.6%

Weekly COVID-19 vaccines administered in New Mexico







Vaccine Equity

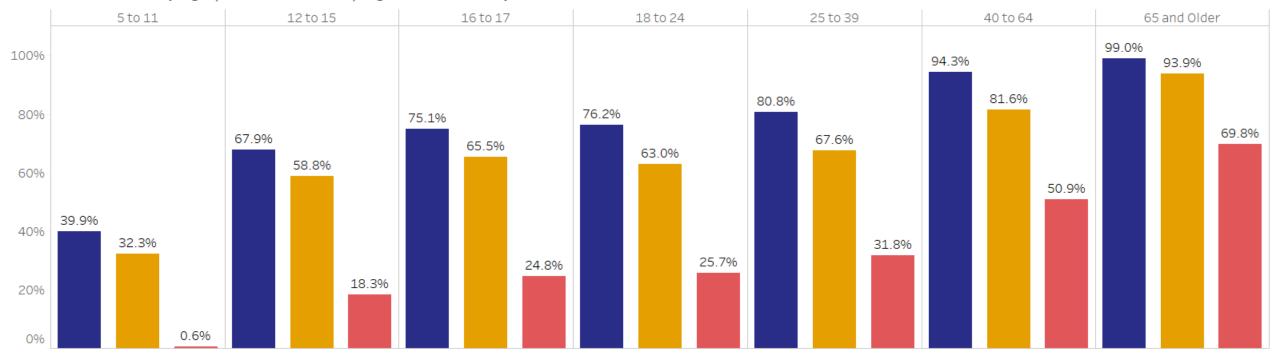
To track equity on age, race, ethnicity and Social Vulnerability Index



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

■ % Primary Series Completed

■ % Received First Booster



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	Primary Series Completed	% Primary Series Completed	Received First Booster	% Received First Booster
5 to 11	136,141	187,068	72.8	74,603	39.9%	60,423	32.3%	1,093	0.6%
12 to 15	163,676	112,747	145.2	76,509	67.9%	66,346	58.8%	20,624	18.3%
16 to 17	92,387	55,830	165.5	41,905	75.1%	36,571	65.5%	13,819	24.8%
18 to 24	314,834	196,942	159.9	150,108	76.2%	124,150	63.0%	50,527	25.7%
25 to 39	738,251	423,935	174.1	342,657	80.8%	286,637	67.6%	134,828	31.8%
40 to 64	1,424,713	628,780	226.6	592,755	94.3%	512,989	81.6%	320,016	50.9%
65 and Older	1,132,199	392,372	288.6	415,634	99.0%	368,592	93.9%	273,993	69.8%



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	Primary Series Completed	% Primary Series Completed	Received First Booster	% Received First Booster
American Indian or Alaska Native	493,617	179,979	274.3	223,201	99.0%	176,021	97.8%	88,749	49.3%
Asian or Pacific Islander	97,831	37,089	263.8	38,952	99.0%	35,009	94.4%	22,558	60.8%
Black or African American	70,628	45,590	154.9	29,936	65.7%	26,216	57.5%	14,014	30.7%
Hispanic or Latino	1,377,299	975,549	141.2	568,477	58.3%	509,534	52.2%	295,976	30.3%
White	1,549,063	759,467	204.0	606,108	79.8%	551,029	72.6%	348,770	45.9%



Vaccination Uptake:

Ages 5-24 Relative Increase in Vaccine Uptake/Week

Week Starting (week runs Sunday to Saturday)	Number aged 5-24 completing primary series	Relative percent increase from previous week	Number aged 5-24 with at least 1 dose	Relative percent increase from previous week
May 15, 2022	287,080	0.1%↑	342,634	0.1%↑
May 8, 2022	286,715	0.1%个	342,127	0.2%↑
May 1, 2022	286,362	0.2%个	341,614	0.2%↑
April 24, 2022	285,918	0.1%个	341,090	0.1%↑
April 17, 2022	285,502	0.2%个	340,619	0.2%↑
April 10, 2022	284,972	0.2%个	340,094	0.2%↑
April 3, 2022	284,377	0.2%个	339,487	0.2%↑
March 27, 2022	283,723	0.3%个	338,882	0.2%↑
March 20, 2022	282,872	0.4%↑	338,178	0.3%↑



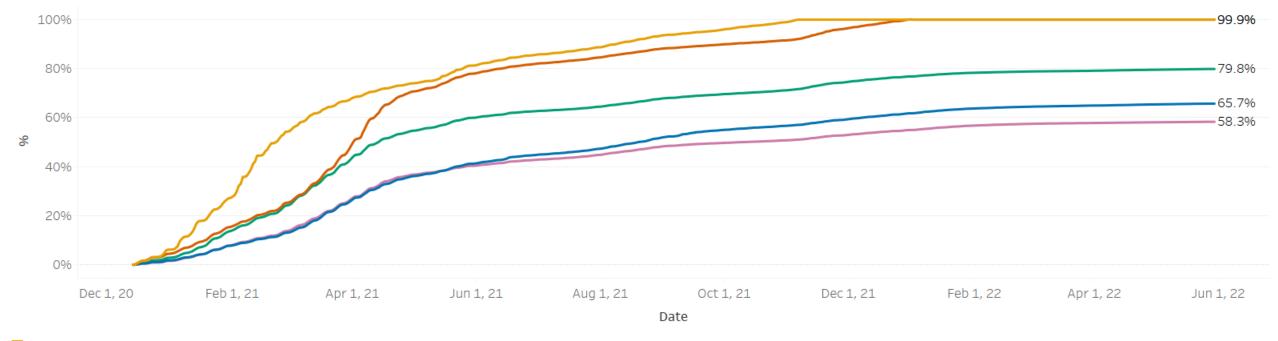


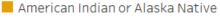
Vaccine Equity: Age and Race/Ethnicity

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

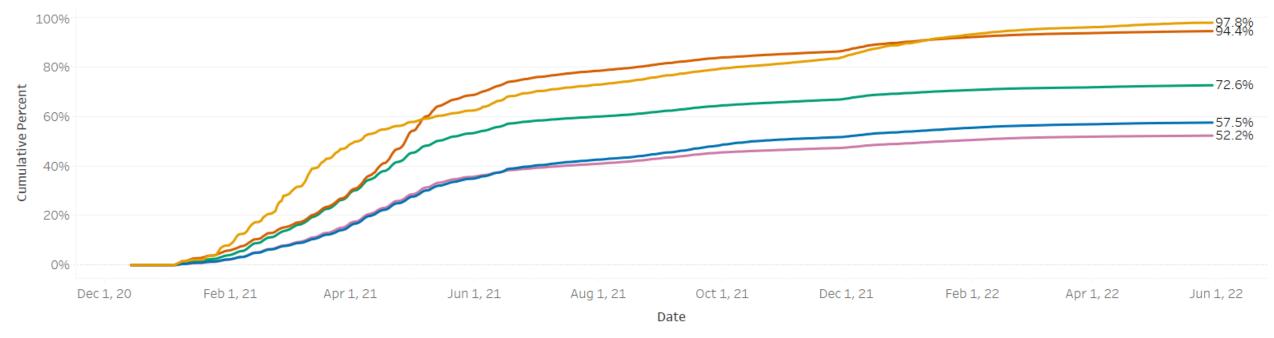
Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and includes only residents of New Mexico.



Vaccination Progress Race/Ethnicity

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

Cumulative % Completing Primary Vaccination Series, for 5 and Older





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



White

Vaccination Uptake:

Hispanic or Latino Populations Relative Increase in Vaccine Uptake/Week

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HISPANIC	/Ι Δ ΗΝΟ
HOI AIVIC	LATINO

Week Starting (week runs Sunday to Saturday)	Number Latinx completing primary series (5+)	Relative percent increase	Number Latinx with at least one dose (5+)	Relative percent increase
May 15, 2022	509,131	0.1%↑	567,975	0.1%↑
May 8, 2022	508,707	0.1%↑	567,397	0.1%↑
May 1, 2022	508,334	0.1%↑	566,916	0.1%↑
April 24, 2022	507,930	0.1%↑	566,386	0.1%↑
April 17, 2022	507,496	0.1%↑	565,843	0.1%个
April 10, 2022	506,948	0.1%↑	565,188	0.1%个
April 3, 2022	506,309	0.1%↑	564,543	0.1%个
March 27, 2022	505,553	0.1%↑	563,946	0.1%↑



Vaccination Uptake:

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

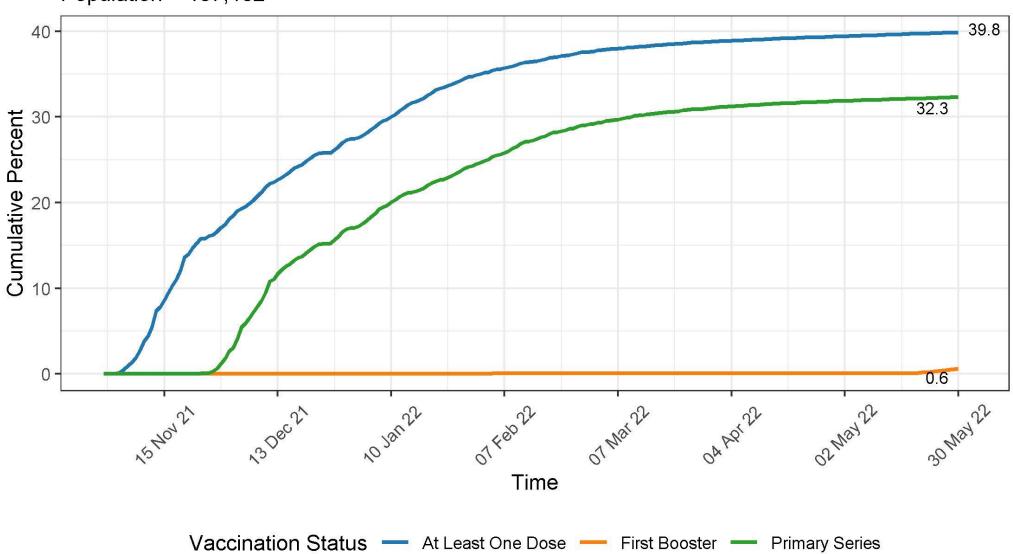
BLACK/AFRICAN AMERICAN

Week Starting (week runs Sunday to Saturday)	Number African Americans completing primary series (5+)	Relative percent increase Nur	mber African Americans with at least one dose (5+)	Relative percent increase
May 15, 2022	26,183	0.1%↑	29,915	0.1%↑
May 8, 2022	26,156	0.1%↑	29,873	0.1%↑
May 1, 2022	26,136	0.1%↑	29,832	0.1%↑
April 24, 2022	26,110	0.1%↑	29,791	0.1%↑
April 17, 2022	26,076	0.2%↑	29,749	0.2%个
April 10, 2022	26,032	0.2%↑	29,683	0.2%个
April 3, 2022	25,978	0.2%↑	29,630	0.1%↑
March 27, 2022	25,916	0.1%↑	29,592	0.1%↑
March 20, 2022	25,879	0.2%↑	29,554	0.2%个

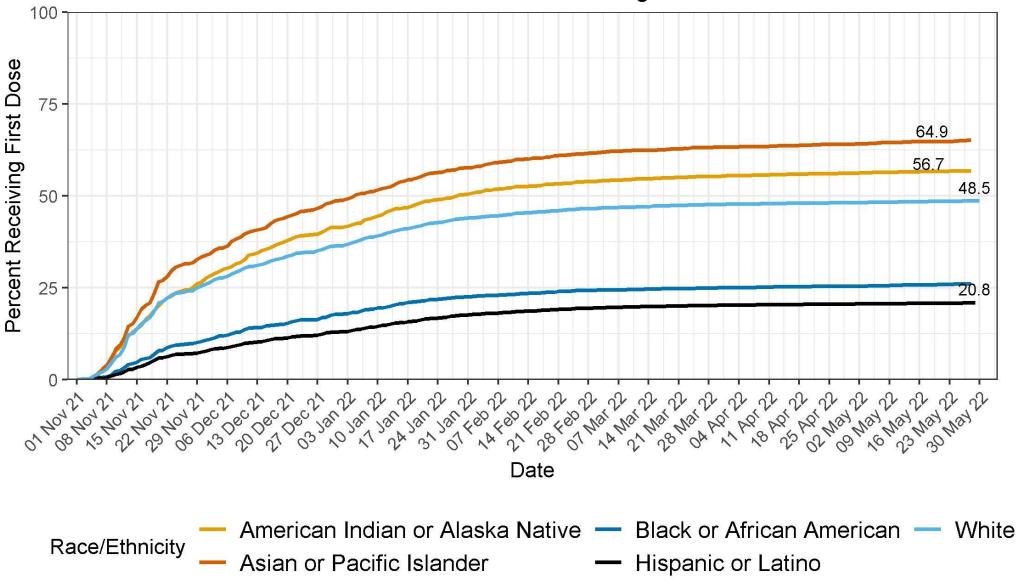


Vaccination Progress - Ages 5 to 11

Population = 187,102



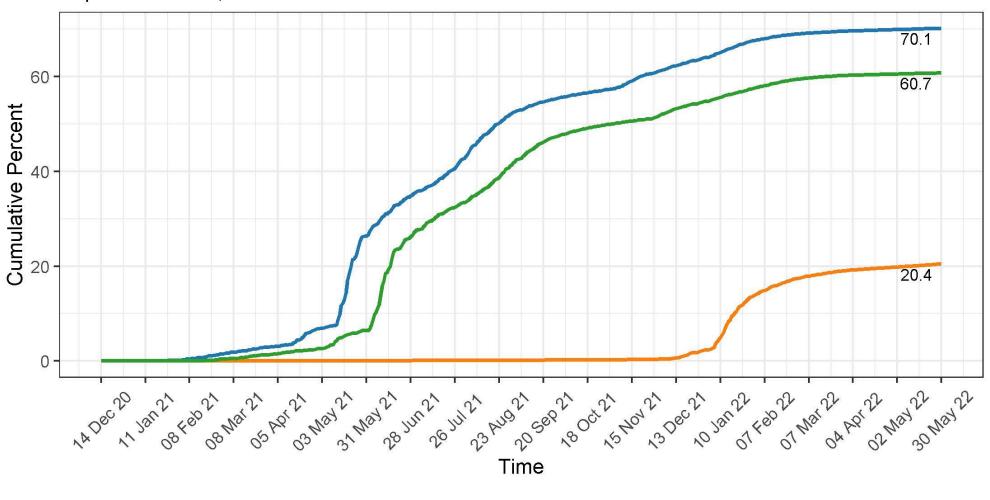
Cumulative Percent of 5- to 11-Year-Olds Receiving First Dose



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-05-30

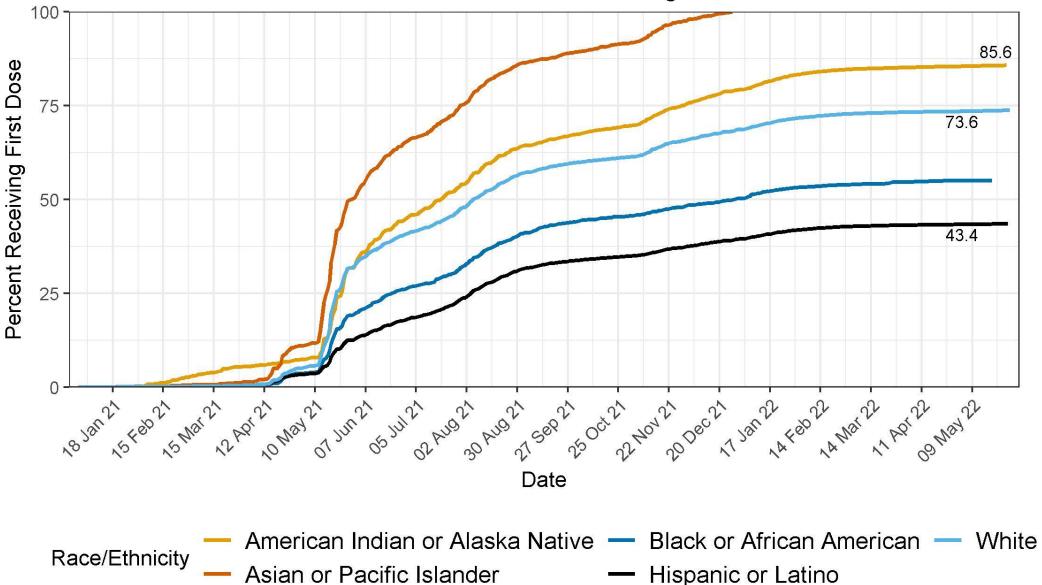
Vaccination Progress - Ages 12 to 17

Population = 168,591



Vaccination Status — At Least One Dose — First Booster — Primary Series

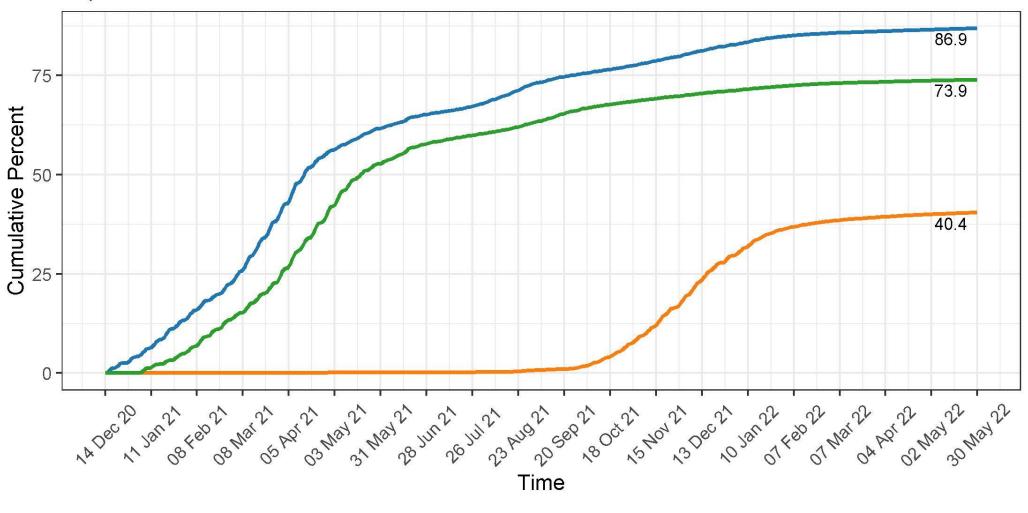
Cumulative Percent of 12- to 17-Year-Olds Receiving First Dose



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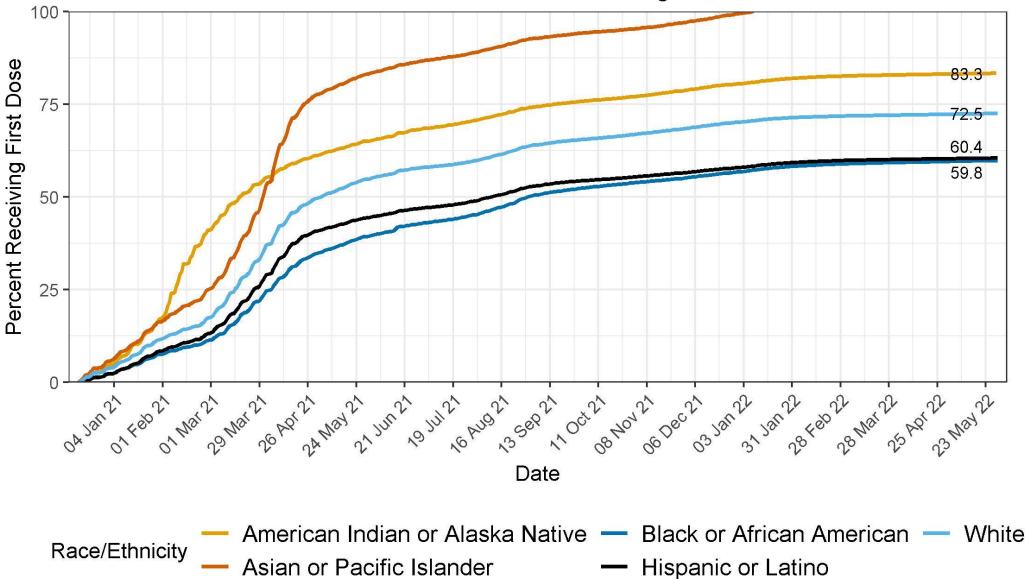
Vaccination Progress - Ages 18 to 64

Population = 1,249,686



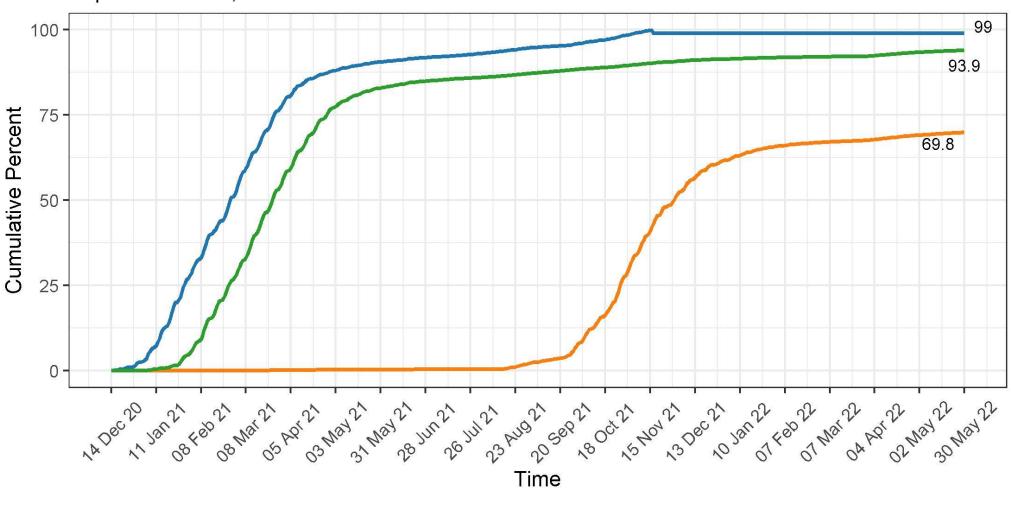
Vaccination Status — At Least One Dose — First Booster — Primary Series

Cumulative Percent of 18- to 64-Year-Olds Receiving First Dose



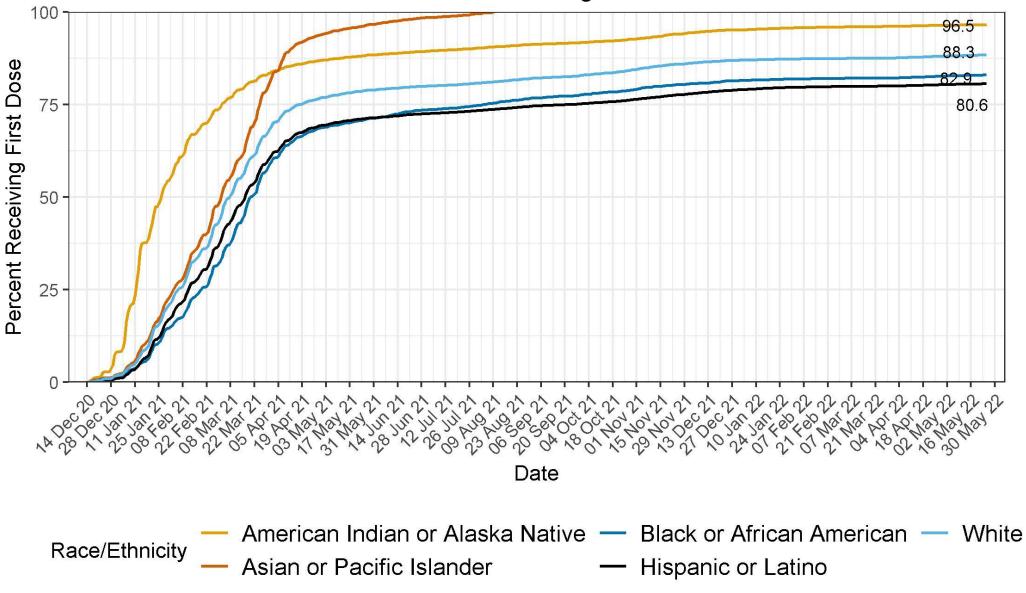
Vaccination Progress - Ages 65 and Older

Population = 392,390



Vaccination Status — At Least One Dose — First Booster — Primary Series

Cumulative Percent of 65 and Older Receiving First Dose





Vaccine Equity: Race/Ethnicity and Geography



Vaccine Equity

Social Vulnerability Index (SVI)

Socioeconomic

Status

Below Poverty

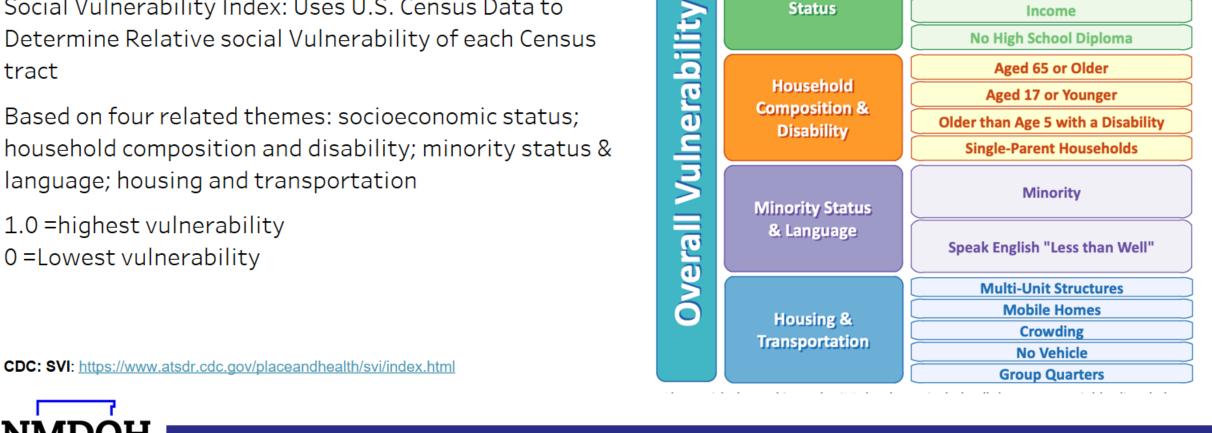
Unemployed

Income

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

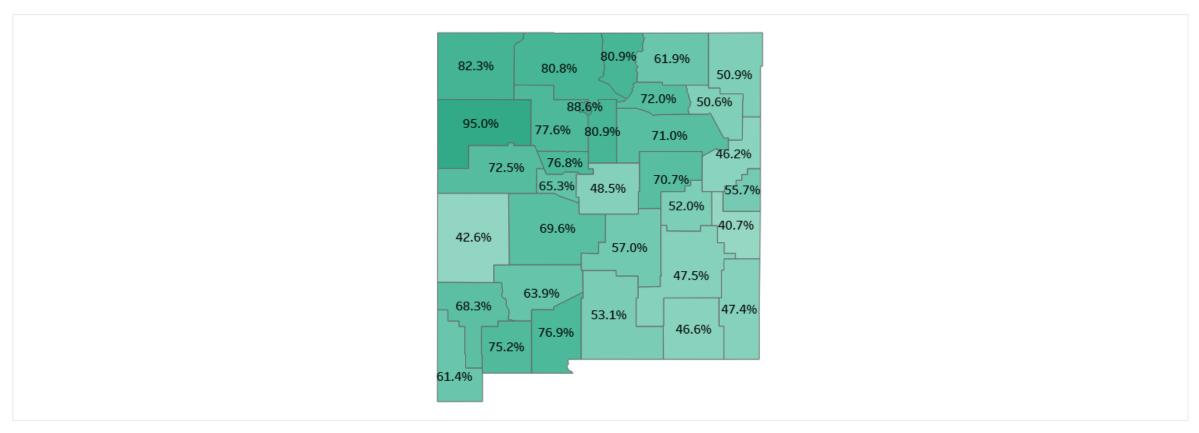
1.0 = highest vulnerability 0 =Lowest vulnerability





COVID-19Vaccination Rates

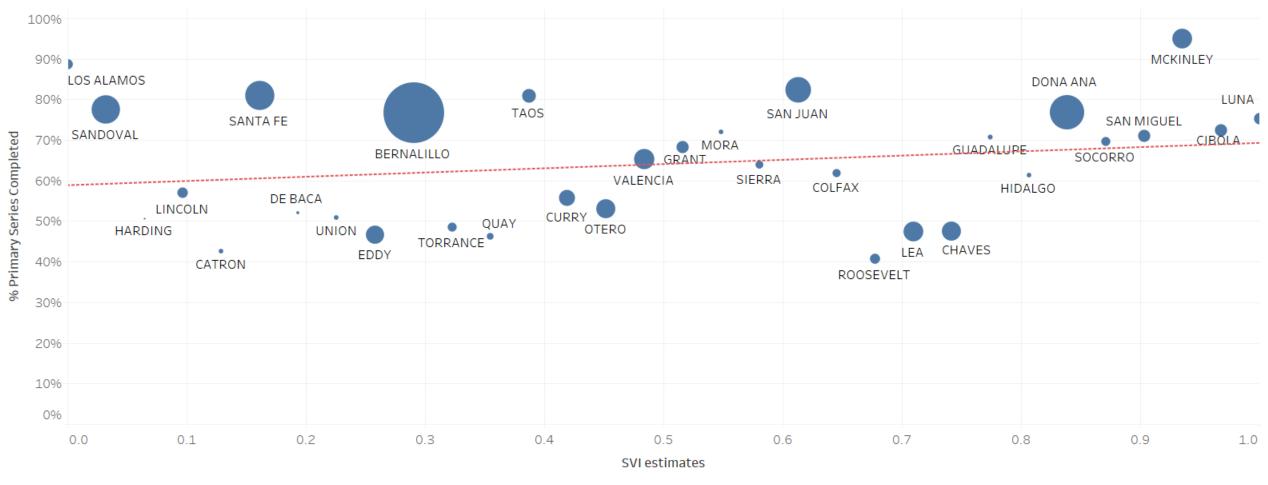
% Completing Primary Series Individuals (5+) by NM County



% Completing Primary Series

5.5%

% Vaccination and SVI by County

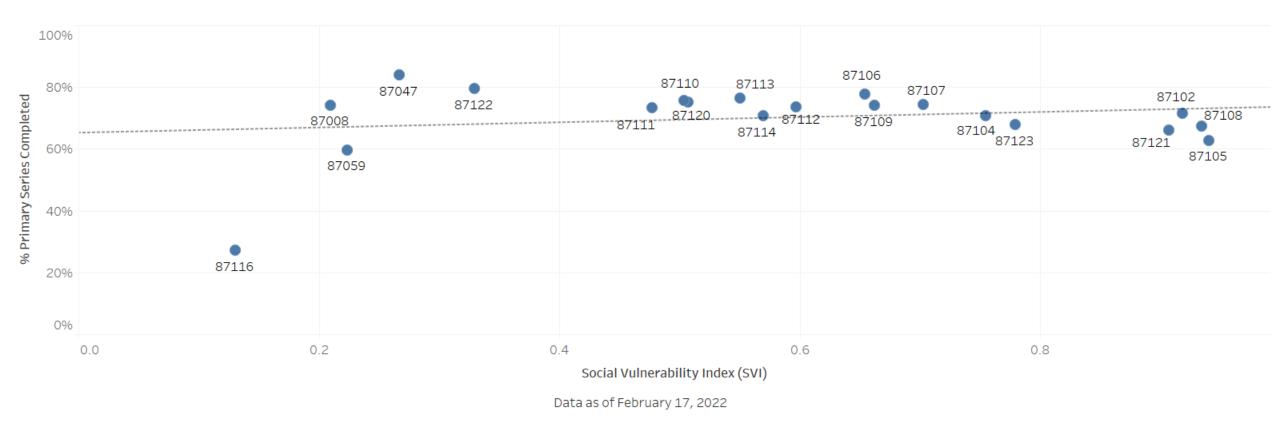


Data shows New Mexico specific SVI values, which may differ from country SVI values Data Sources: NMSIIS and Tiberius
County population denominators are for those 5 years and older



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

(communities are geographically represented by zipcode tabulation areas ZCTAs)



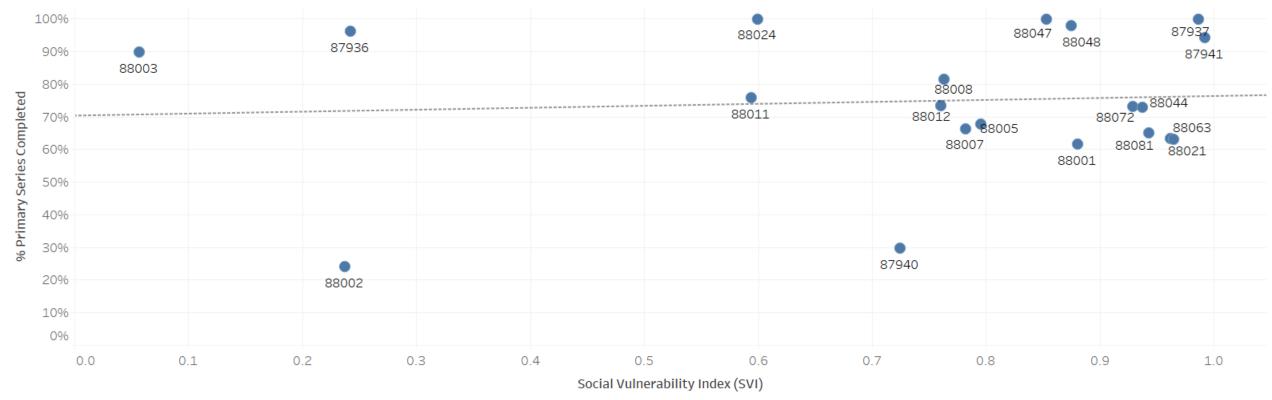
Data Sources: NMSIIS and Tiberius

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)



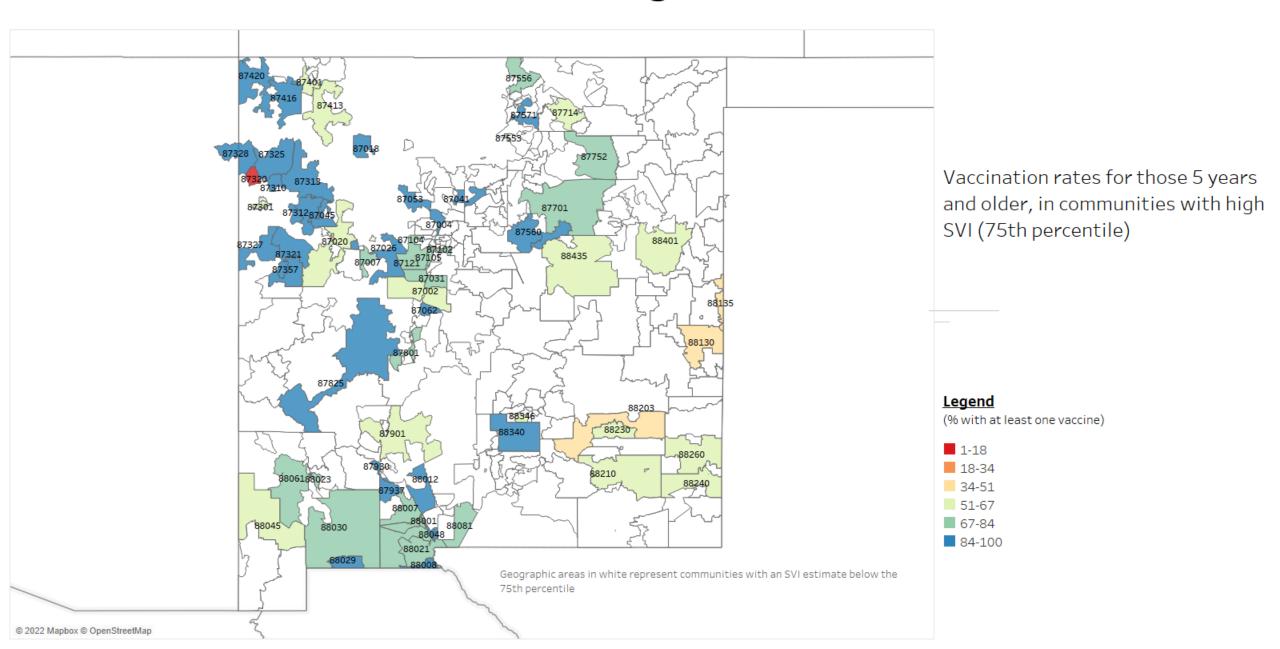
Data as of February 17, 2022

Data Sources: NMSIIS and Tiberius

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



Vaccination Rates for Highest SVI Communities



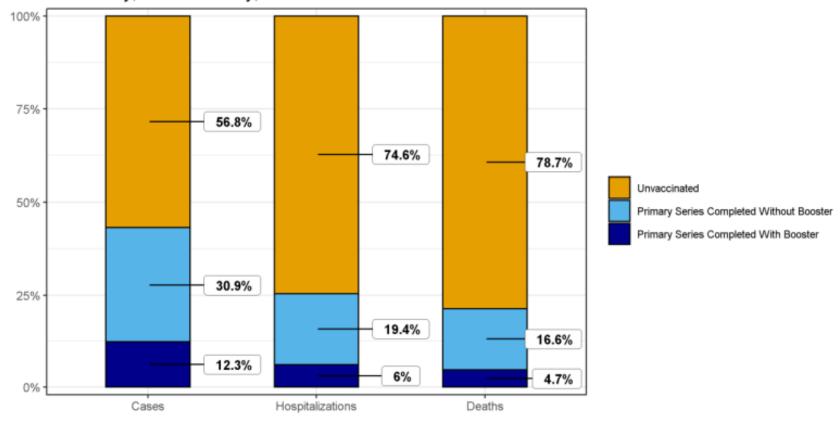


Vaccines Work!

Breakthrough Cases and Vaccines

Cases, hospitalizations, and deaths by vaccination status

Percent of Cases, Hospitalizations, and Deaths by Vaccine Status 1 February, 2021 - 30 May, 2022





Vaccination-Case-Report-30May2022.pdf (nmhealth.org)

