NEW MEXICO DEPARTMENT OF HEALTH

COVID-19 Vaccine Data

(Data as of: NMSIIS 3/20/2022, Tiberius 3/21/2022)

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

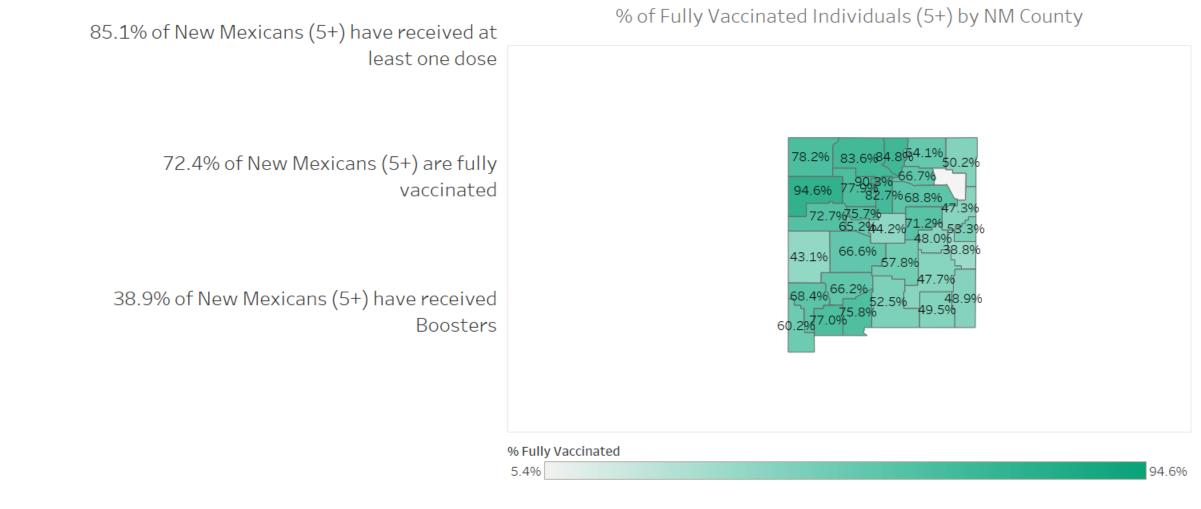
Equitable distribution of the COVID19 Vaccine to decrease morbidity and mortality from COVID19 and preserve societal functioning



Vaccine Administration

To track doses administered for getting to goal of 80% vaccinated





Statewide Vaccination Progress: Fully Vaccinated (5+)

% of New Mexicans (5+) with at least one dose	% of New Mexicans (5+) with Vaccination Series	Week Starting (week runs Sunday to Saturday)	Weekly relative increase
85.1%	Completed	3/13/2022	0.1%
03.170	72.4%	3/6/2022	0.2%
		2/27/2022	0.2%
		2/20/2022	0.3%
		2/13/2022	0.4%
	# of New Mexicans (5+) with Vaccination Series	2/6/2022	0.5%
# of New Mexicans (5+) with at least one dose	Completed	1/30/2022	0.5%
1,685,746	1,433,941	1/23/2022	0.5%
		1/16/2022	0.5%
		1/9/2022	0.6%



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

% of New Mexicans (5+) with at least one dose	% of New Mexicans (5+) with Vaccination Series	Week Starting (week runs Sunday to Saturday)	Weekly relative increase
85.1%	Completed	3/13/2022	0.1%
03.170	72.4%	3/6/2022	0.1%
		2/27/2022	0.2%
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1,685,746	1,433,941	1/23/2022	0.6%
		1/16/2022	0.7%
		1/9/2022	0.9%



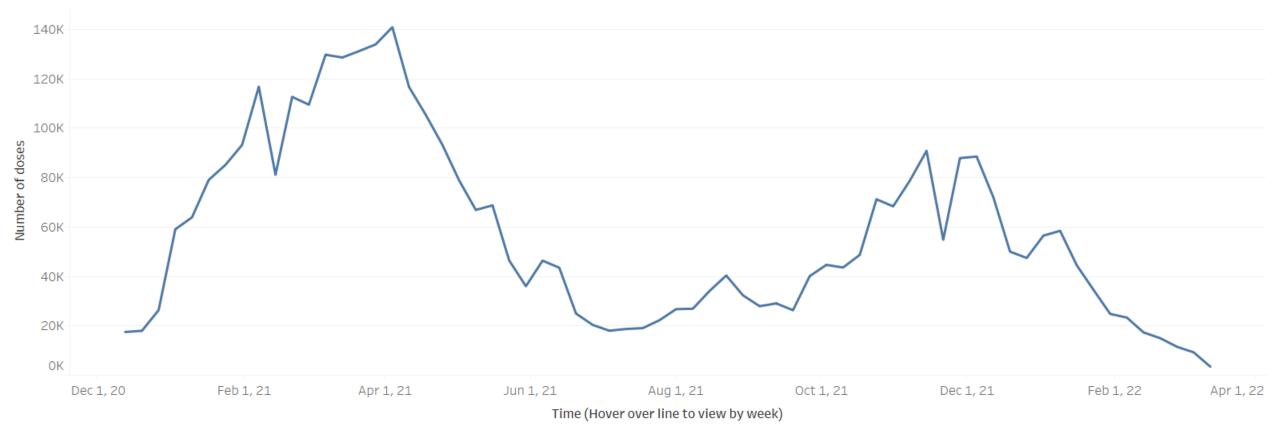
Statewide Vaccination Progress: Ages (5-11)

% of New Mexicans (5-11) with	# of New Mexicans (5-11) with	% of New Mexicans (5-11) with	# of New Mexicans (5-11) with
at least one dose	at least one dose	Vaccination Series Completed	Vaccination Series Completed
39.2%	74,063	30.9%	58,394

Week Starting (week runs Sunday to Saturday)	Weekly relative increase (at least 1 dose)	Weekly relative increase (fully vax)
3/13/2022	0.7%	0.3%
3/6/2022	1.9%	0.8%
2/27/2022	2.1%	1.0%
2/20/2022	2.9%	1.5%
2/13/2022	4.0%	1.7%
2/6/2022	6.1%	2.4%
1/30/2022	5.7%	2.5%
1/23/2022	6.6%	3.9%
1/16/2022	6.8%	5.4%
1/9/2022	8.9%	7.2%

Weekly COVID-19 vaccines administered in New Mexico

Total Weekly Doses







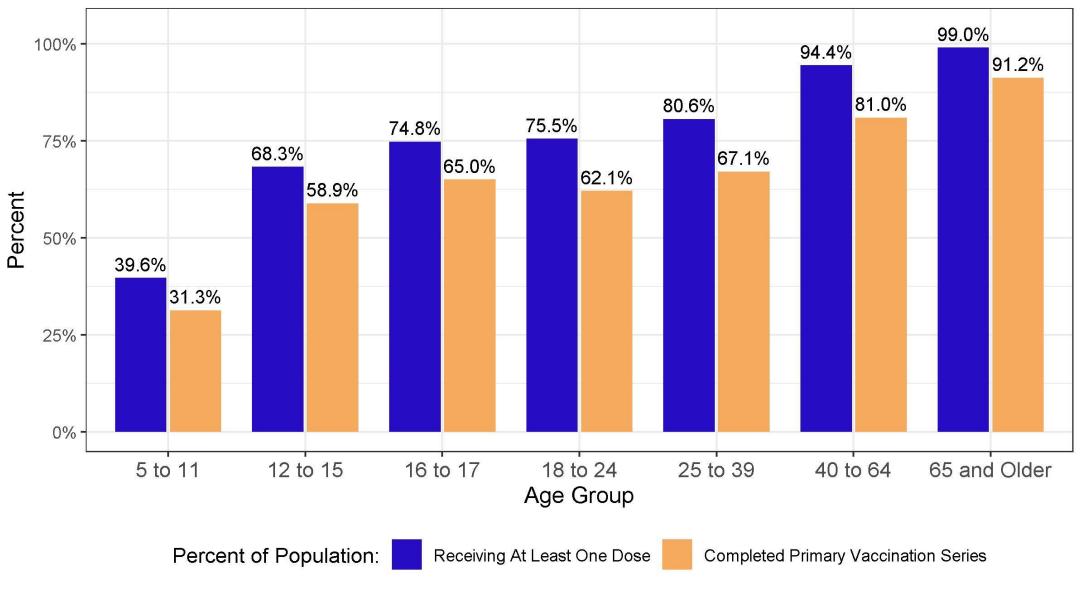
Vaccine Equity

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



Vaccine Equity: Age

Vaccination Status by Age (NMSIIS and Tiberius)



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico. Last refresh on 2022-03-21

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
5 to 11	132,937	188,866	70.4	74,179	39.3%	58,639	31.0%
12 to 15	162,605	111,516	145.8	77,036	69.1%	66,391	59.5%
16 to 17	90,861	55,318	164.3	41,728	75.4%	36,304	65.6%
18 to 24	307,317	196,553	156.4	148,777	75.7%	122,254	62.2%
25 to 39	726,330	420,690	172.7	341,828	81.3%	284,267	67.6%
40 to 64	1,365,351	629,369	216.9	593,882	94.4%	509,045	80.9%
65 and Older	1,003,050	378,675	264.9	408,511	99.0%	357,946	94.5%



Vaccination Status by Race/Ethnicity:

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

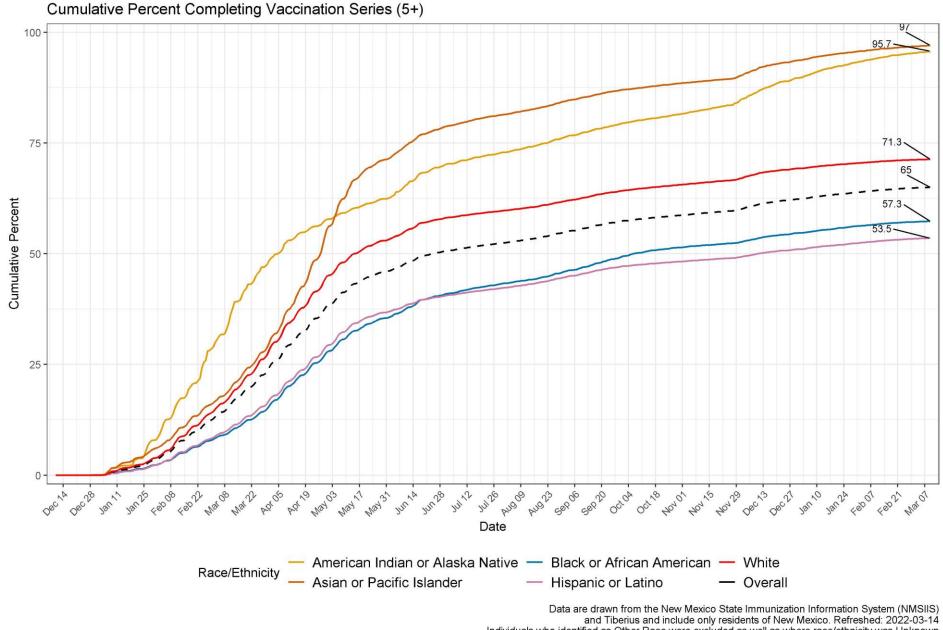
	Cumulative Doses	Population	Doses per 100	Receiving at least one dose	% Receiving at least one dose	Fully Vaccinated	% Fully Vaccinated	Boosted	% Boosted
American Indian or Alaska Native	466,517	178,357	261.6	218,860	99.0%	171,169	96.0%	82,208	46.1%
Asian or Pacific Islander	92,254	35,329	261.1	38,670	99.0%	34,338	97.2%	20,984	59.4%
Black or African American	66,201	44,457	148.9	29,443	66.2%	25,586	57.6%	13,062	29.4%
Hispanic or Latino	1,314,172	962,410	136.6	565,481	58.8%	502,074	52.2%	280,049	29.1%
White	1,437,460	760,433	189.0	603,105	79.3%	542,983	71.4%	332,178	43.7%



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 13, 2022	283,189	0.2%个	341,567	0.1%个
March 6, 2022	282,578	0.6%个	341,134	0.3%个
February 27, 2022	280,888	0.7%个	340,042	0.4%个
February 20, 2022	278,984	0.9%个	338,632	0.6%个
February 13, 2022	276,395	1.2%个	336,639	0.6%个
February 6, 2022	273,119	1.7%个	334,476	0.9%个
January 30, 2022	268,659	1.6%个	331,488	1.0%个
January 23, 2022	264,507	1.7%个	328,364	1.5%个
January 16, 2022	260,107	1.7%个	323,650	1.9%个
January 9, 2022	255,794	2.1%个	317,615	2.4%个





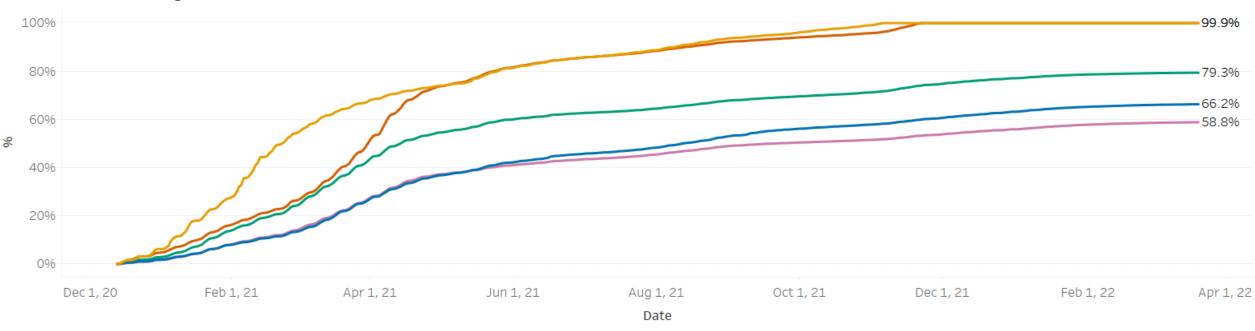
Individuals who identified as Other Race were excluded as well as where race/ethnicity was Unknown 167444 doses where race was Other/Unknown were not included in the count



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

American Indian or Alaska Native

Asian or Pacific Islander

Black or African American

Hispanic or Latino

White

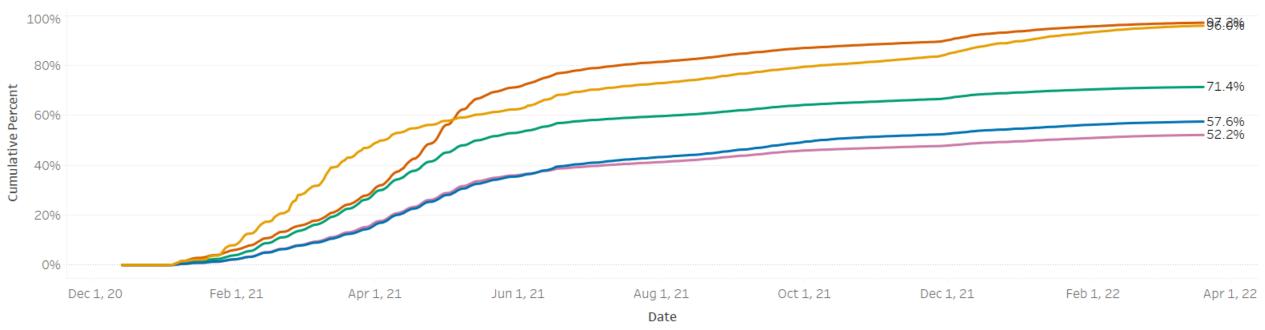
Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and includes only residents of New Mexico.



Vaccination Progress Race/Ethnicity

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

Cumulative % Completing Vaccination Series, for 5 and Older



American Indian or Alaska Native

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 Uptake:

Hispanic or Latino Populations Relative Increase in Vaccine Uptake/Week

HISPANIC/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 13, 2022	501,668	0.1%个	565,379	0.1%个
March 6, 2022	501,239	0.2%个	565,036	0.1%个
February 27, 2022	500,153	0.3%个	564,192	0.2%个
February 20, 2022	498,870	0.4%个	563,009	0.3%个
February 13, 2022	497,107	0.4%个	561,430	0.3%个
February 6, 2022	495,020	0.6%个	559,770	0.4%个
January 30, 2022	492,282	0.5%个	557,513	0.4%个
January 23, 2022	489,614	0.6%个	555,123	0.6%个
January 16, 2022	486,920	0.5%个	551,732	0.7%个
January 9, 2022	484,277	0.6%个	547,657	1.0%个



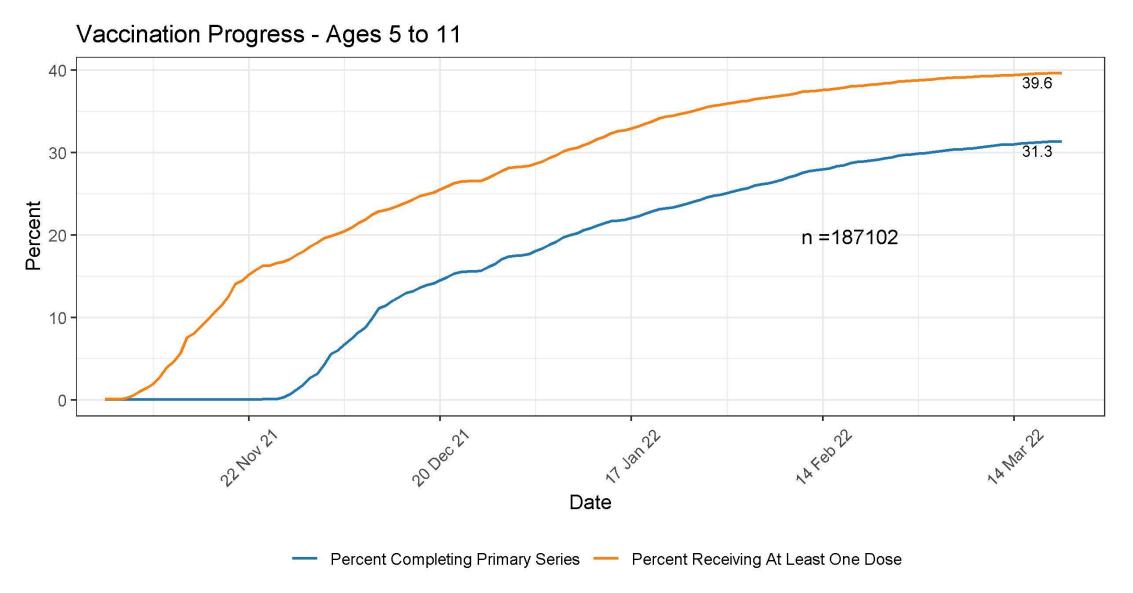
Vaccination Uptake:

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

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 13, 2022	25,554	0.1%个	29,426	0.1%个
March 6, 2022	25,527	0.3%个	29,394	0.1%个
February 27, 2022	25,455	0.2%个	29,354	0.2%个
February 20, 2022	25,393	0.3%个	29,297	0.2%个
February 13, 2022	25,323	0.4%个	29,226	0.3%个
February 6, 2022	25,231	0.5%个	29,139	0.4%个
January 30, 2022	25,097	0.5%个	29,026	0.4%个
January 23, 2022	24,973	0.6%个	28,923	0.5%个
January 16, 2022	24,820	0.7%个	28,768	0.7%个
January 9, 2022	24,637	0.6%个	28,569	0.8%个



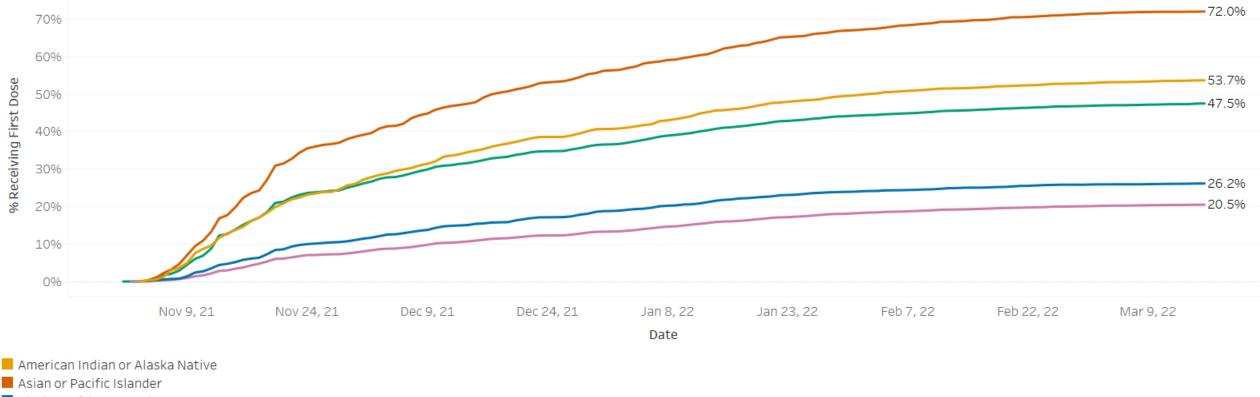




Data Source: NMSIIS and Tiberius and includes only New Mexico residents

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 5-11



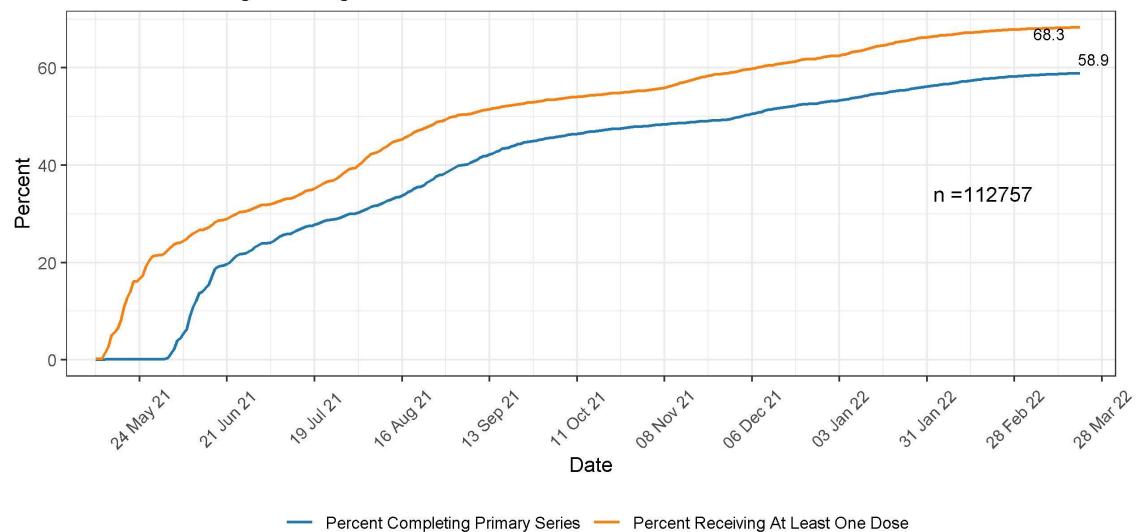
Black or African American

Hispanic or Latino

White

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

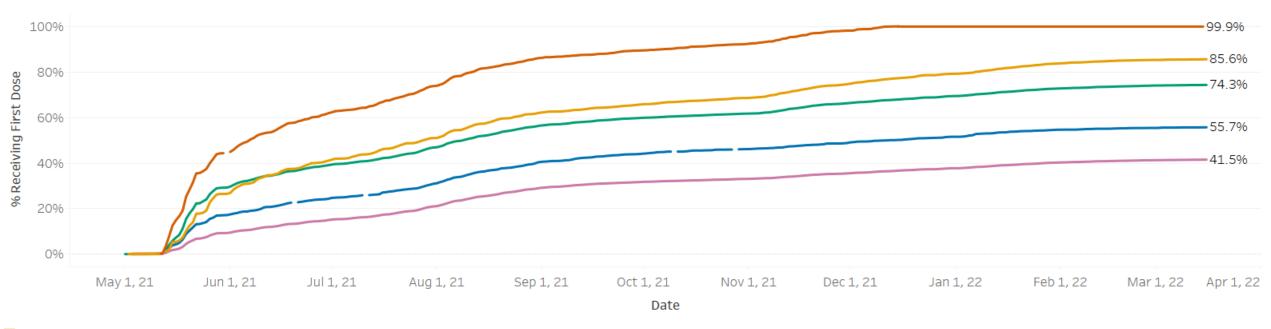
Vaccination Progress - Ages 12 to 15



Data Source: NMSIIS and Tiberius and includes only New Mexico residents

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 12-15



American Indian or Alaska Native

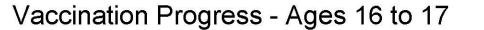
Asian or Pacific Islander

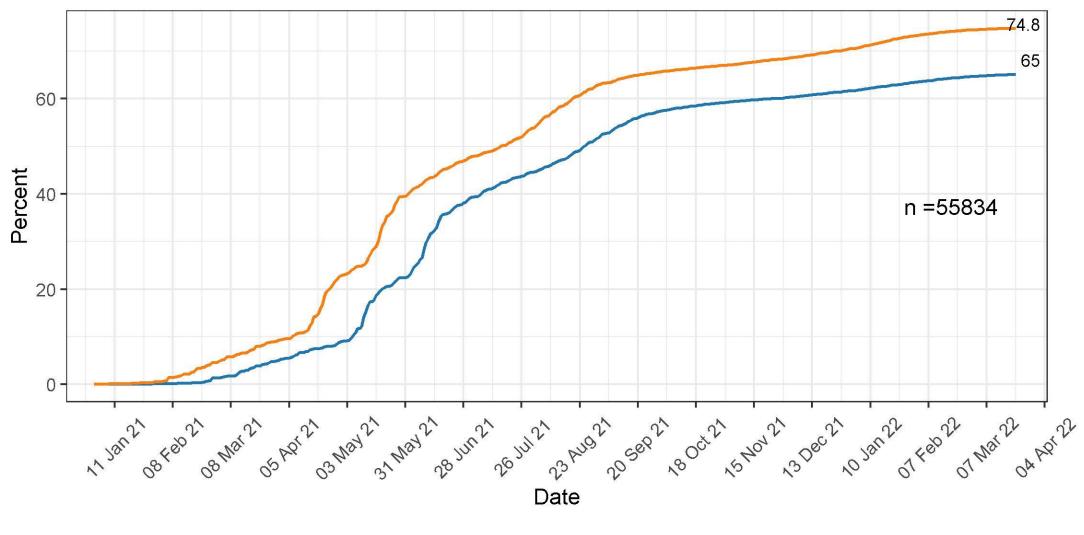
Black or African American

Hispanic or Latino

White

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



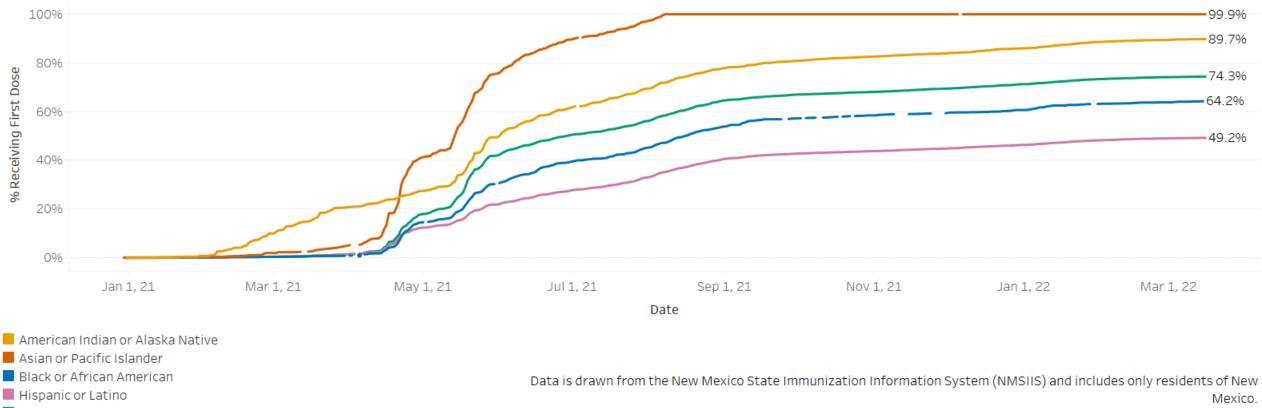


— Percent Completing Primary Series — Percent Receiving At Least One Dose

Data Source: NMSIIS and Tiberius and includes only New Mexico residents

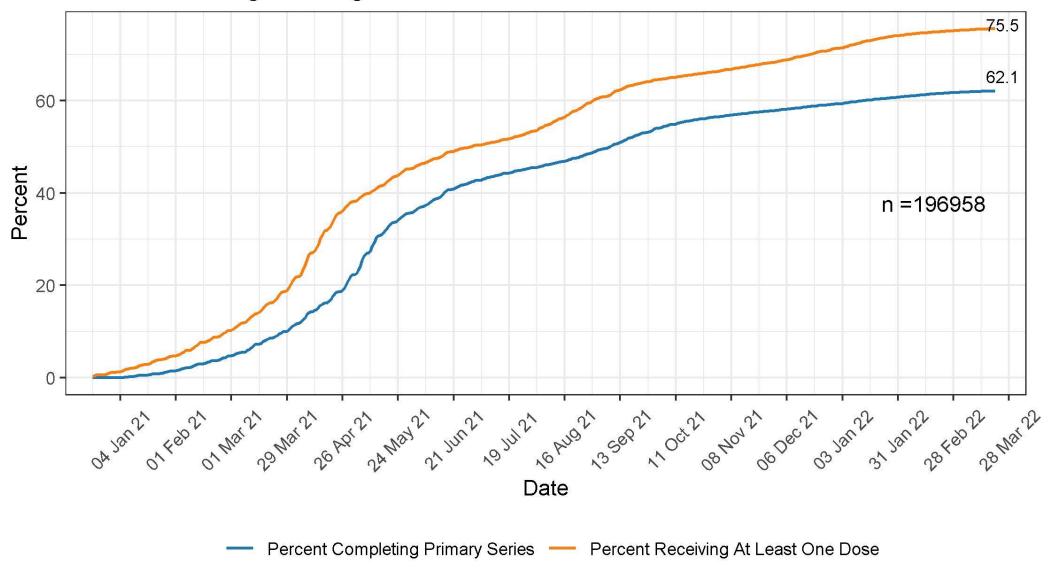
Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 16-17



White

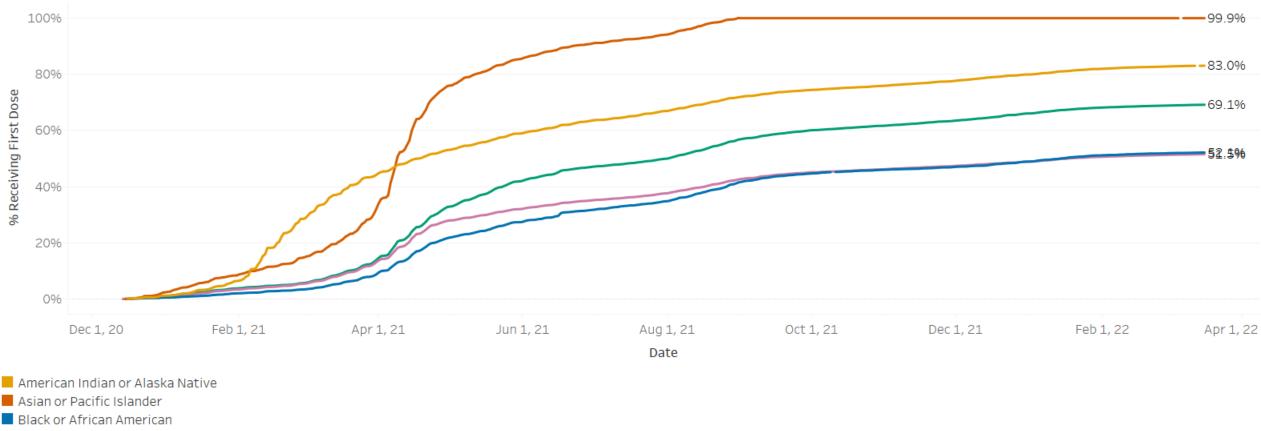
Vaccination Progress - Ages 18 to 24



Data Source: NMSIIS and Tiberius and includes only New Mexico residents

Vaccination Progress Race/Ethnicity:

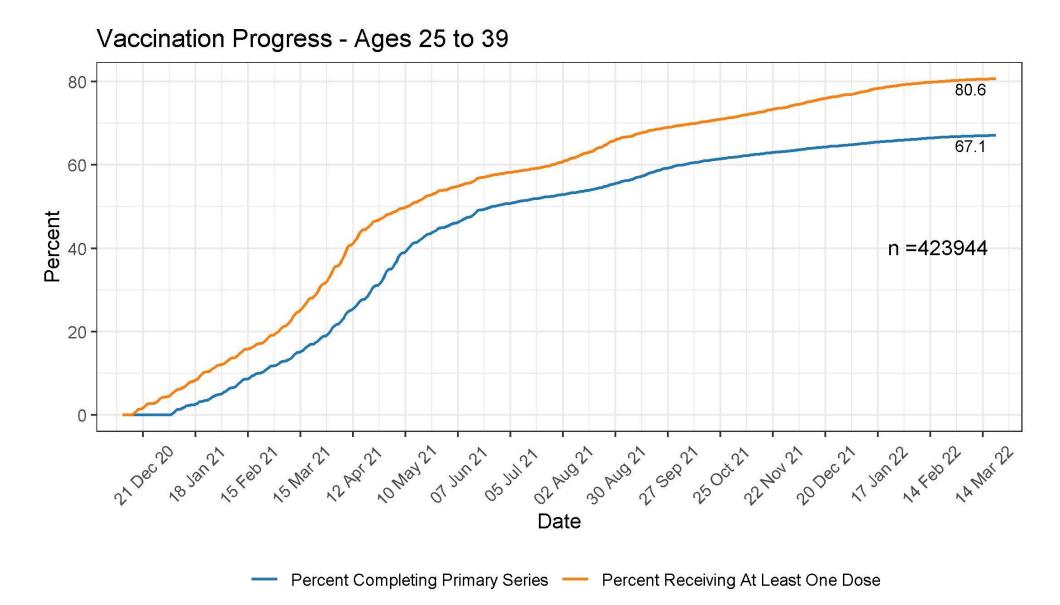
Cumulative % Receiving First Dose: Ages 18-24



Hispanic or Latino

White

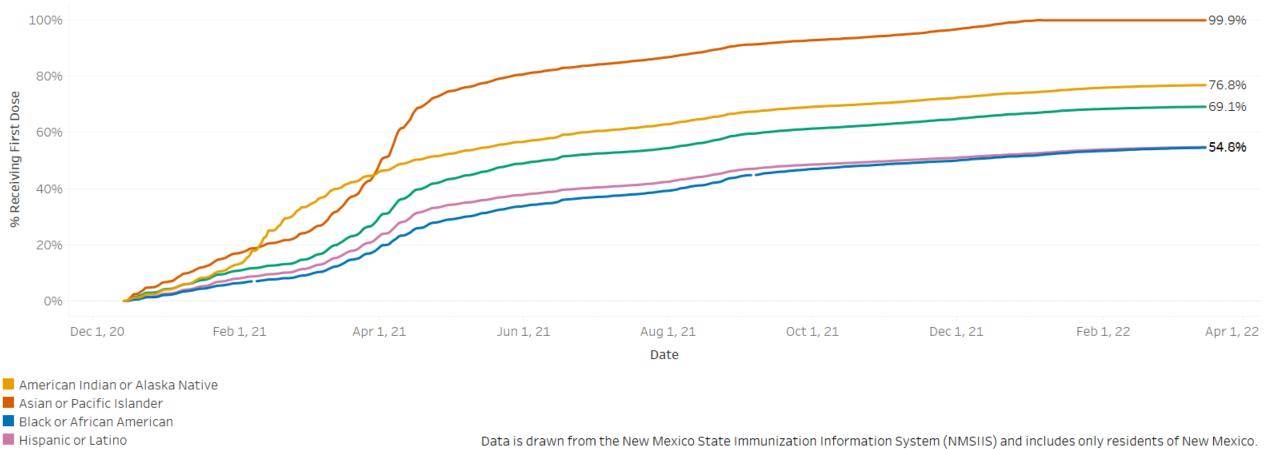
Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and includes only residents of New Mexico.



Data Source: NMSIIS and Tiberius and includes only New Mexico residents

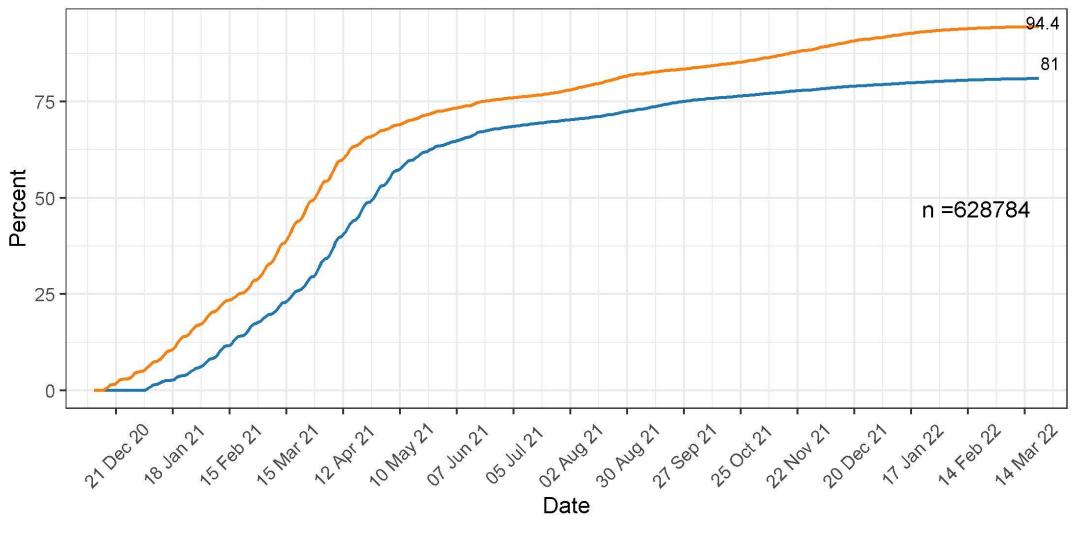
Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 25-39



White

Vaccination Progress - Ages 40 to 64

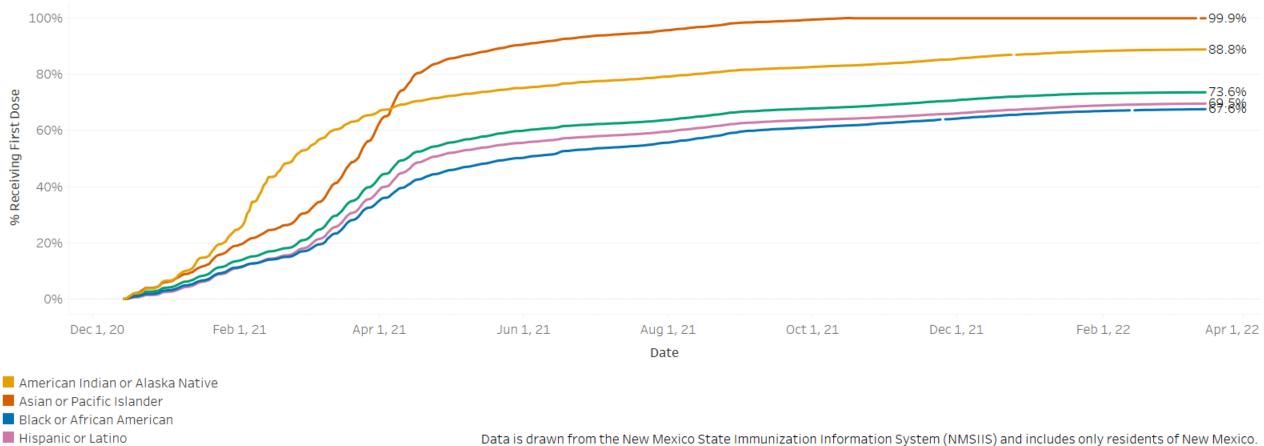


— Percent Completing Primary Series — Percent Receiving At Least One Dose

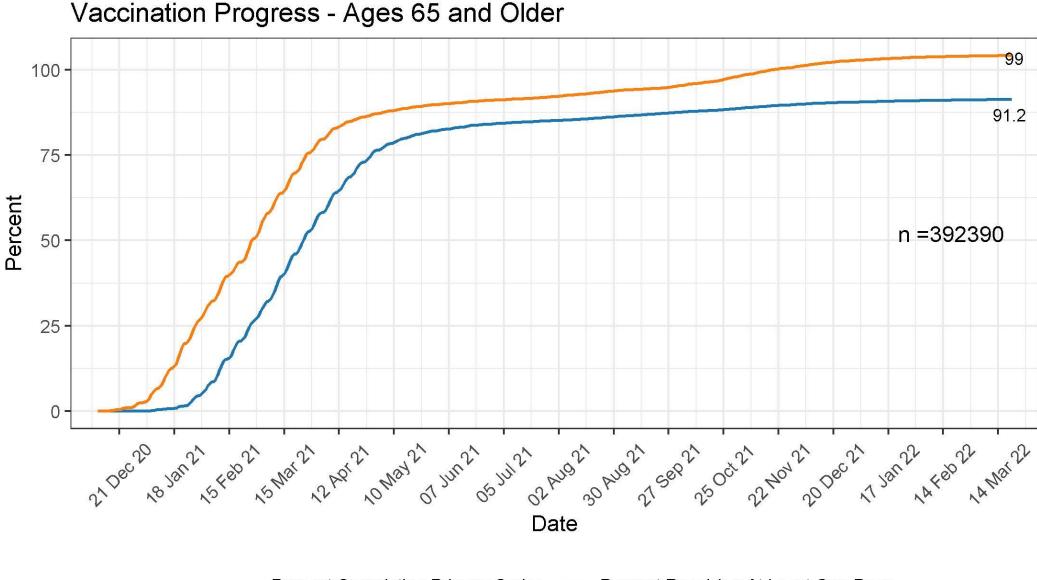
Data Source: NMSIIS and Tiberius and includes only New Mexico residents

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 40-64



White

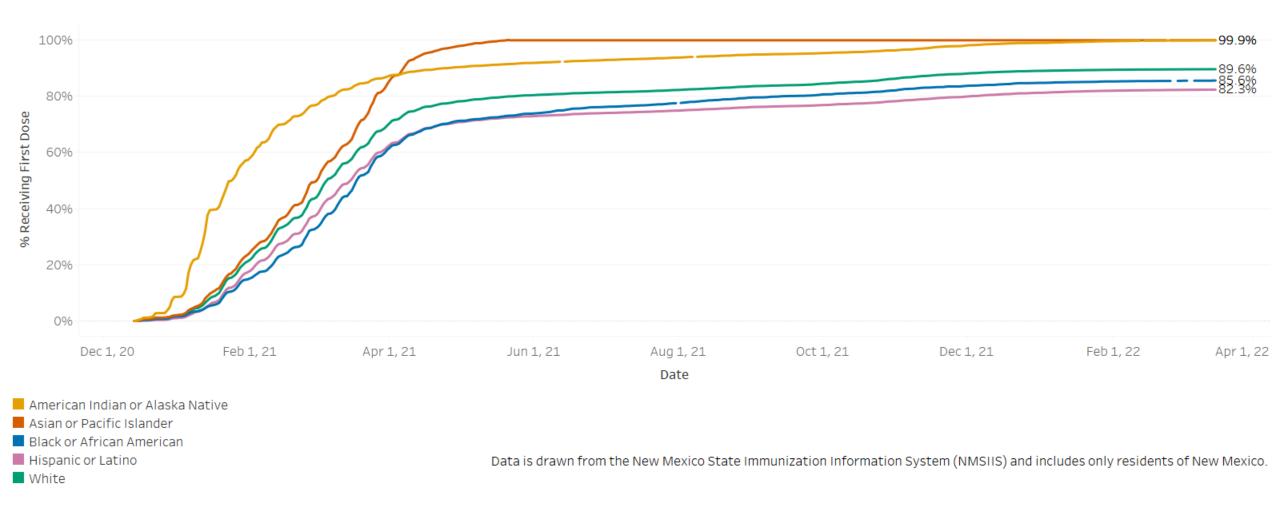


Percent Completing Primary Series
Percent Receiving At Least One Dose

Data Source: NMSIIS and Tiberius and includes only New Mexico residents

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 65+

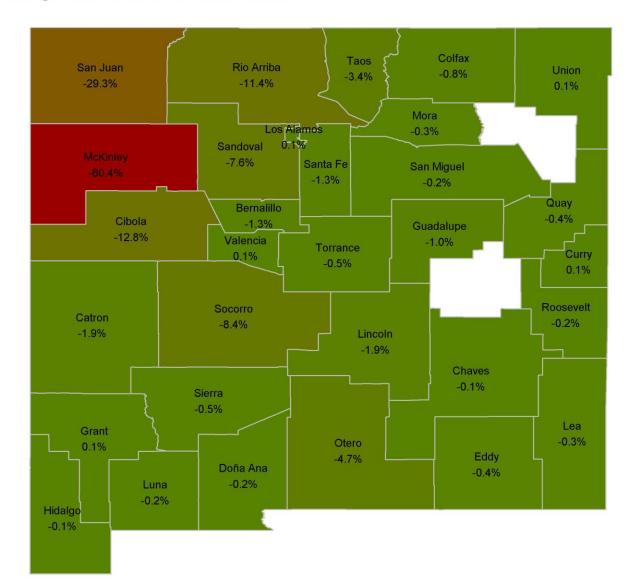




Vaccine Equity: Race/Ethnicity and Geography

Vaccine Disparity as of March 21, 2022

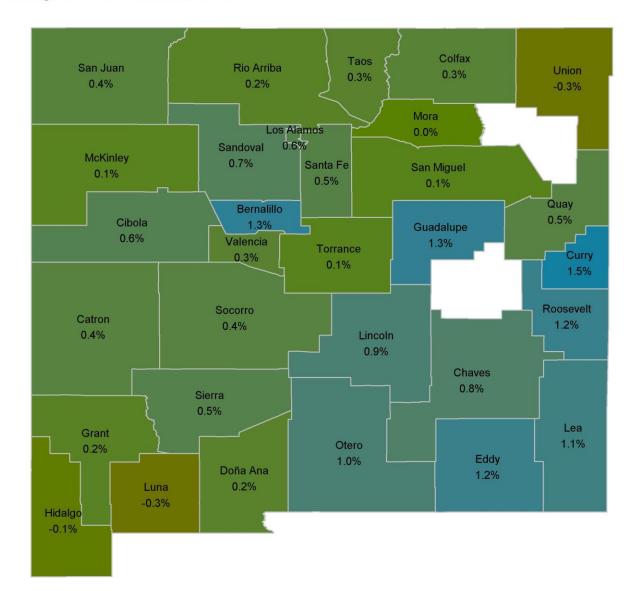
Among American Indian Or Alaska Natives



Vaccine Disparity (Share of vaccine - share of population)

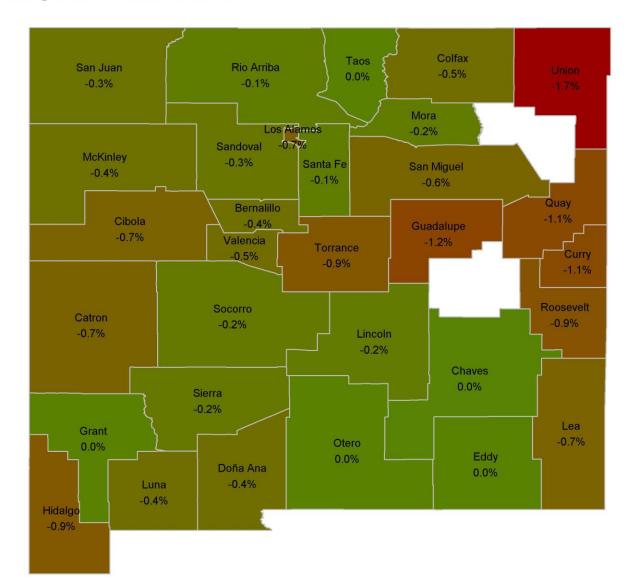
				- <u> </u>		
-60.0%	-50.09	-40.09	-30.09	-20.09	-10.09	0.0%

Among Asian Or Pacific Islanders



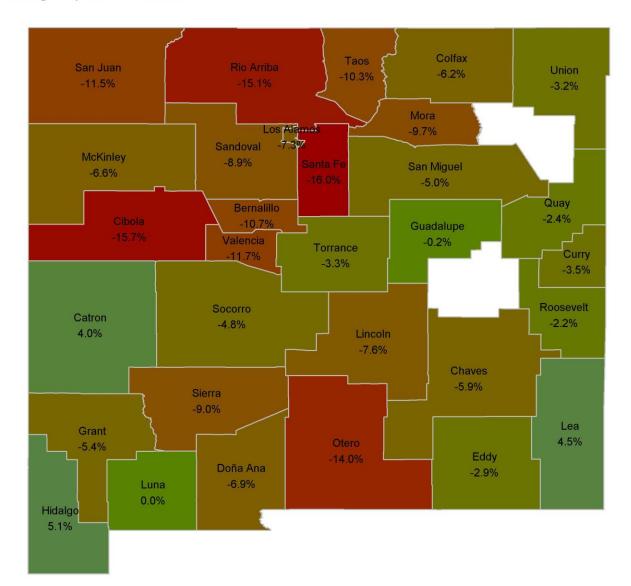
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8	50	8	
%	%	1%	

Among Black Or African Americans



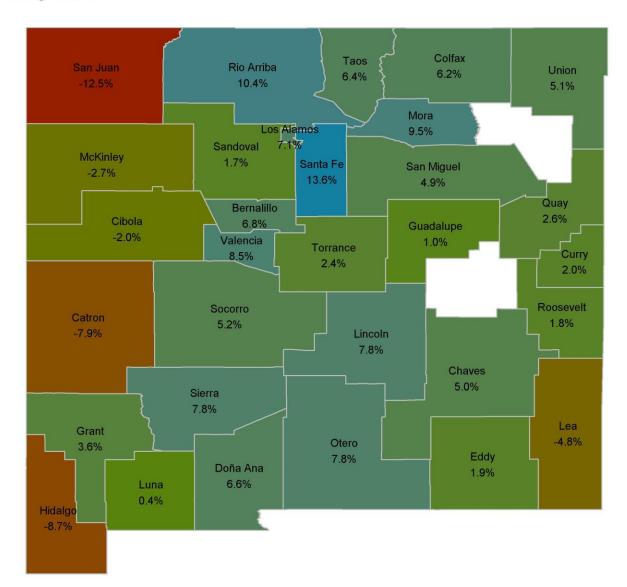
1			
4	스	6	0
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%	%	%	%

Among Hispanic Or Latinos



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		0

Among Whites



			1
-5.0	0.0%	5.0%	10.0



Vaccine Equity: Social Vulnerability Index (SVI)

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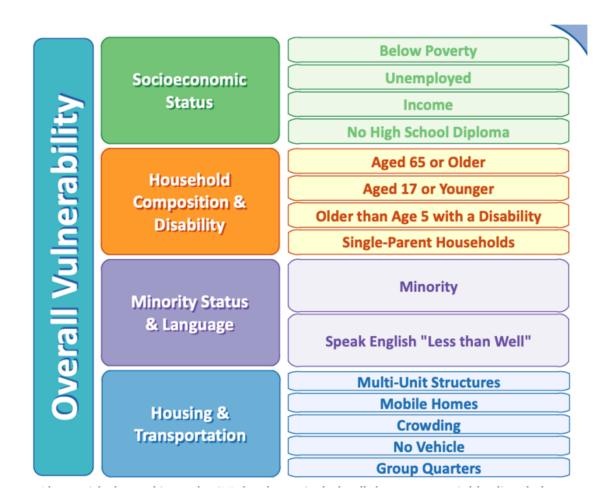
Social Vulnerability Index (SVI)

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

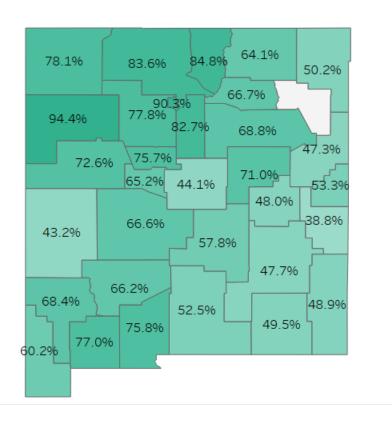
CDC: SVI: https://www.atsdr.cdc.gov/placeandhealth/svi/index.html





COVID-19 Vaccination Rates

% Completing Primary Vaccination Series by County

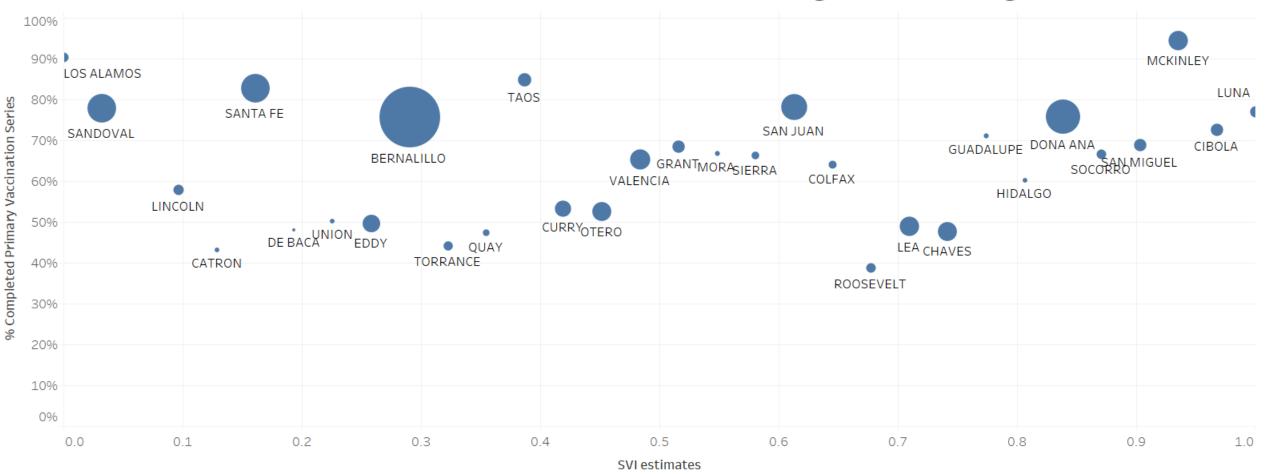


% Fully Vaccinated

5.4%

94.4%

% Vaccination and SVI by County



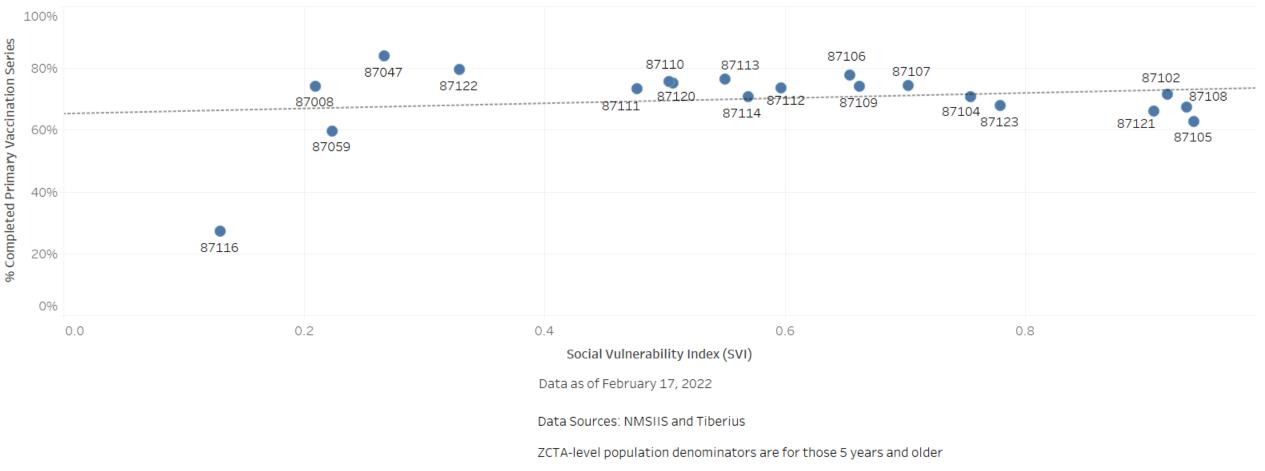
Data shows New Mexico specific SVI values, whic may differ from country SVI values Data Sources: NMSIIS and Tiberius

County population denominators are for those 5 years and older



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

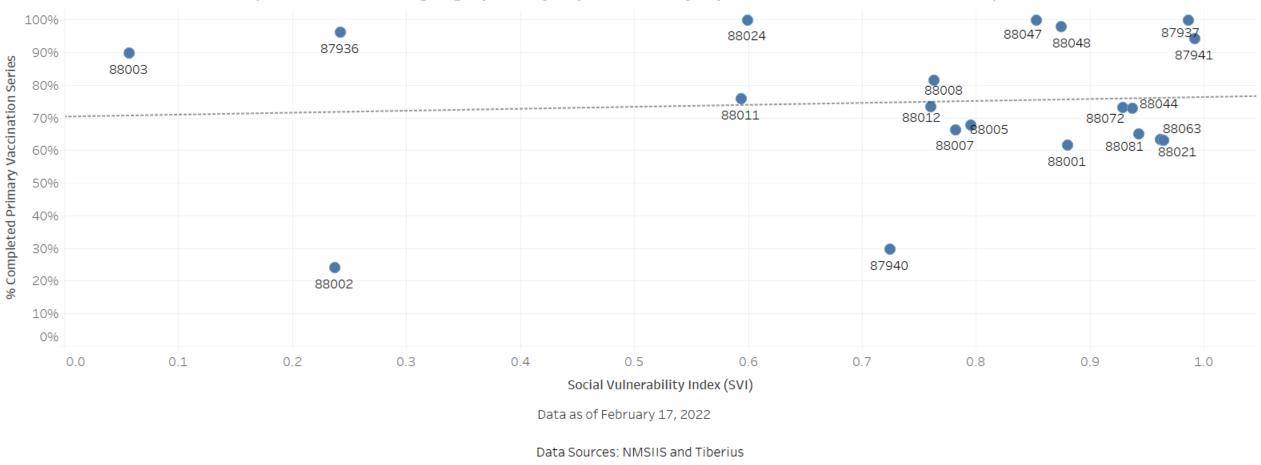
(communities are geographically represented by zipcode tabulation areas ZCTAs)





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

(communities are geographically represented by zipcode tabulation areas ZCTAs)



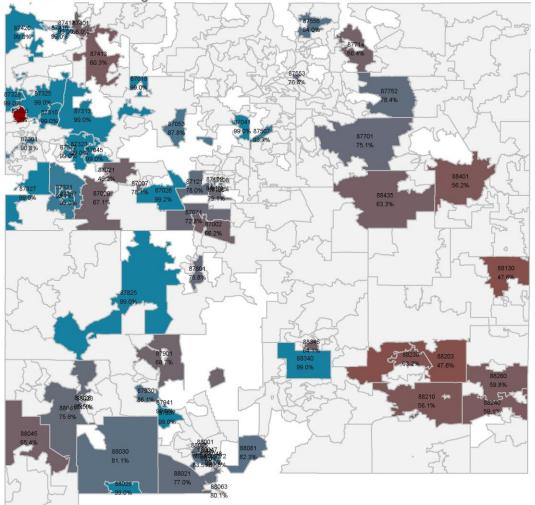
ZCTA-level population denominators are for those 5 years and older



Equity Map

Vaccination Rates (Ages 5 and Over)

In Communities with High SVI



Vaccination rates for those 12 years and older, in communities with high SVI (75th percentile), as of 3/23/2022

Percent with at least one vaccine

75% 50% 25%



Investing for tomorrow, delivering today.

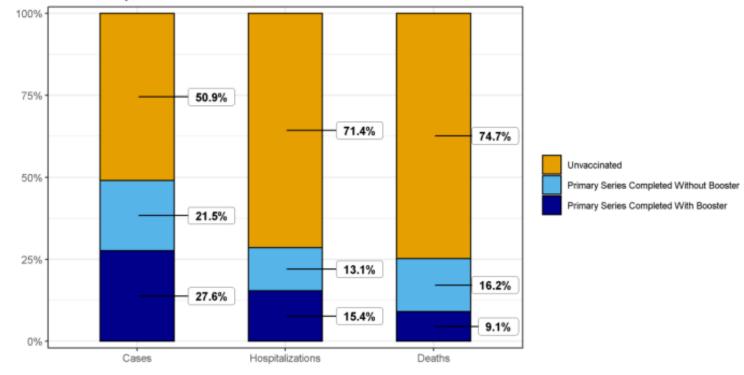
Vaccines Work!

Breakthrough Cases and Vaccines

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

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



3/21/22Vaccination-Case-Report-21Mar2022.pdf (nmhealth.org)



Investing for tomorrow, delivering today.

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