



COVID-19 Vaccine Data

(Data as of: NMSIIS 8/21/2022 , Tiberius 8/19/2022)

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 COVID-19 vaccine to decrease morbidity and mortality from COVID-19 and preserve societal functioning



Vaccine Administration

To track doses administered for getting to goal of 80% primary series completion

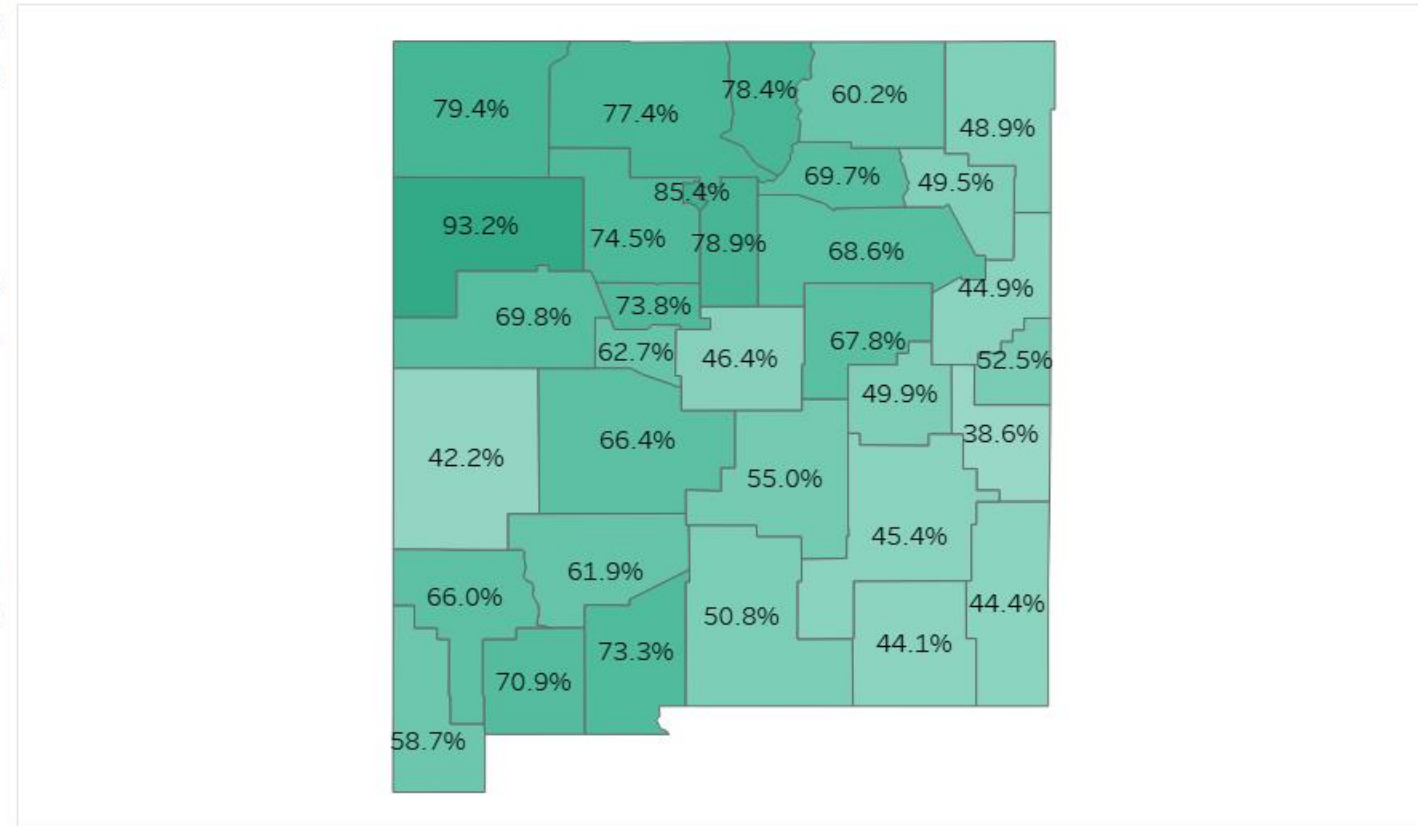
81.3% of New Mexicans (6 months+) have received at least one dose

70.0% of New Mexicans (6 months+) have completed primary vaccination series

40.8% of New Mexicans have completed their first booster

Denominator is a total denominator (includes 6 months+), but only 5+ are eligible for booster shots

% of individuals that have completed primary series by County (6 months+)



% Completing Primary Series



Statewide Vaccination Progress: Primary Series (6 months+)

% of New Mexicans (6 months+) with at least one dose

81.3%

% of New Mexicans (6 months+) with Primary Series Completed

70.0%

of New Mexicans (6 months+) with at least one dose

1,711,789

of New Mexicans (6 months+) with Primary Series Completed

1,473,071

Week Starting
(week runs Sunday to Saturday)

Weekly relative increase

8/14/2022	0.04%
8/7/2022	0.07%
7/31/2022	0.08%
7/24/2022	0.09%
7/17/2022	0.10%
7/10/2022	0.10%
7/3/2022	0.07%
6/26/2022	0.09%
6/19/2022	0.09%
6/12/2022	0.10%

Statewide Vaccination Progress: At Least One Dose (6 months+)

% of New Mexicans (6 months+) with at least one dose

81.3%

of New Mexicans (6 months+) with at least one dose

1,711,789

% of New Mexicans (6 months+) with Primary Series Completed

70.0%

of New Mexicans (6 months+) with Primary Series Completed

1,473,071

Week Starting (week runs Sunday to Saturday)	Weekly relative increase
8/14/2022	0.06%
8/7/2022	0.09%
7/31/2022	0.11%
7/24/2022	0.12%
7/17/2022	0.12%
7/10/2022	0.12%
7/3/2022	0.08%
6/26/2022	0.10%
6/19/2022	0.11%

Statewide Vaccination Progress: Ages (5-11)

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

40.9%

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

76,450

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

33.0%

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

61,644

Week Starting

(week runs Sunday to Saturday)

**Weekly relative increase
(at least 1 dose)**

**Weekly relative increase
(primary series)**

8/14/2022	0.3%	0.3%
8/7/2022	0.6%	0.5%
7/31/2022	0.8%	0.5%
7/24/2022	0.7%	0.5%
7/17/2022	0.6%	0.5%
7/10/2022	0.5%	0.4%
7/3/2022	0.4%	0.3%
6/26/2022	0.4%	0.4%
6/19/2022	0.4%	0.4%
6/12/2022	0.4%	0.3%

Statewide Vaccination Progress: Ages (6m-4)

% of New Mexicans (6m-4) with
at least one dose

6.7%

of New Mexicans (6m-4) with
at least one dose

7,197

% of New Mexicans (6m-4) with
Primary Series Completed

0.9%

of New Mexicans (6m-4) with
Primary Series Completed

1,008

Week Starting

(week runs Sunday to Saturday)

**Weekly relative increase
(at least 1 dose)**

**Weekly relative increase
(primary series)**

8/14/2022	6.87%	12.61%
8/7/2022	10.82%	25.00%
7/31/2022	16.01%	32.59%
7/24/2022	21.53%	257.21%
7/17/2022	24.44%	2,771.43%
7/10/2022	32.14%	133.33%

Weekly COVID-19 vaccines administered in New Mexico

Total Weekly Doses





Vaccine Equity

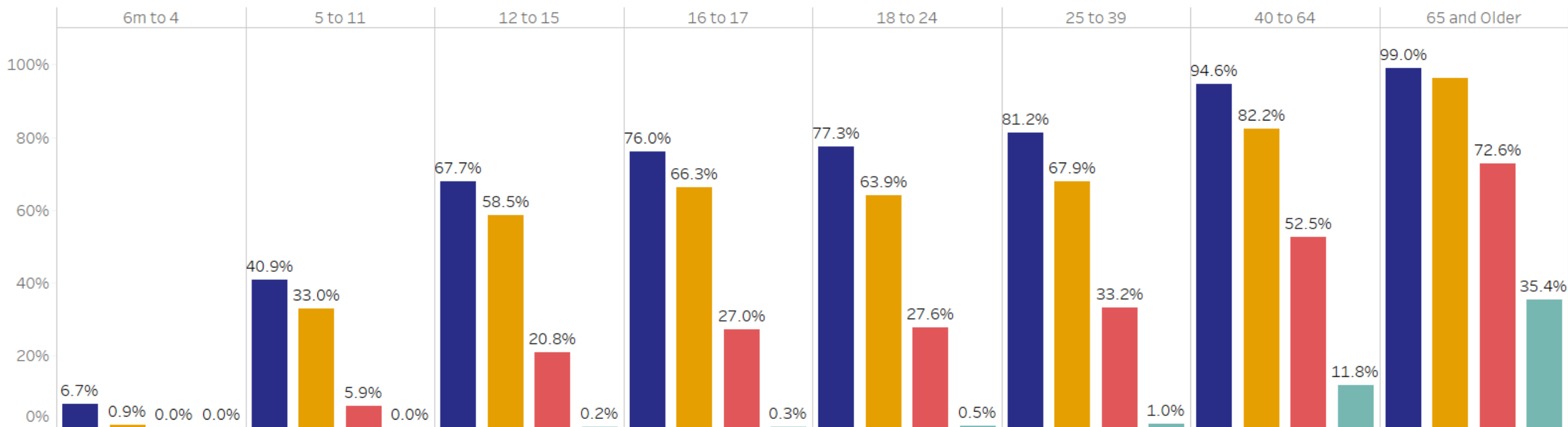
To track equity on age, race, ethnicity and Social Vulnerability Index



Vaccine Equity: Age

Vaccination Status by Age

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



Percent of population

■ % Received at Least One Dose ■ % Received Second Booster
■ % 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
6m to 4	10,028	108,129	9.3	7,197	6.7%	1,008	0.9%	3	0.0%
5 to 11	149,215	187,068	79.8	76,450	40.9%	61,644	33.0%	11,073	5.9%
12 to 15	165,970	112,747	147.2	76,356	67.7%	66,003	58.5%	23,402	20.8%
16 to 17	94,656	55,830	169.5	42,412	76.0%	37,003	66.3%	15,079	27.0%
18 to 24	323,124	196,942	164.1	152,312	77.3%	125,821	63.9%	54,335	27.6%
25 to 39	748,619	423,935	176.6	344,138	81.2%	287,921	67.9%	140,842	33.2%
40 to 64	1,472,060	628,780	234.1	595,068	94.6%	517,014	82.2%	329,860	52.5%
65 and Older	1,202,838	392,372	306.6	423,601	99.0%	377,619	96.2%	284,986	72.6%

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	523,414	189,263	276.6	230,953	99.0%	181,044	95.7%	96,966	51.2%
Asian or Pacific Islander	102,511	38,742	264.6	39,850	99.0%	35,676	92.1%	23,943	61.8%
Black or African American	73,974	48,412	152.8	30,478	63.0%	26,649	55.0%	15,044	31.1%
Hispanic or Latino	1,432,983	1,045,134	137.1	577,455	55.3%	517,252	49.5%	309,695	29.6%
White	1,612,426	784,252	205.6	612,285	78.1%	556,344	70.9%	363,464	46.3%

Vaccination Uptake:

Ages 5-24

Relative Increase in Vaccine Uptake/Week

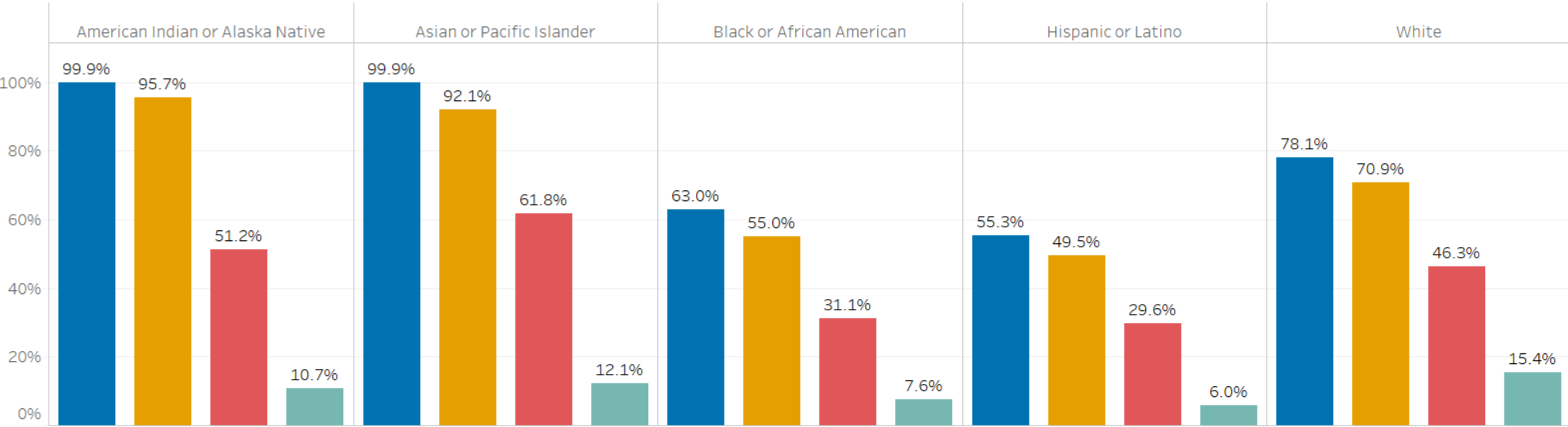
Week Starting (week runs Sunday to Saturday)	Number aged 5-24 completing primary series	Relative percent increase from previous week	Number aged 5-24 with at least 1 dose	Relative percent increase from previous week
August 14, 2022	290,442	0.1%↑	347,498	0.1%↑
August 7, 2022	290,098	0.2%↑	347,016	0.2%↑
July 31, 2022	289,541	0.2%↑	346,240	0.3%↑
July 24, 2022	288,936	0.2%↑	345,230	0.3%↑
July 17, 2022	288,365	0.2%↑	344,261	0.2%↑
July 10, 2022	287,839	0.2%↑	343,430	0.2%↑
July 3, 2022	287,380	0.1%↑	342,690	0.2%↑
June 26, 2022	287,031	0.2%↑	342,111	0.2%↑
June 19, 2022	286,553	0.1%↑	341,462	0.2%↑
June 12, 2022	286,132	0.1%↑	340,823	0.2%↑



Vaccine Equity: Age and Race/Ethnicity

Vaccination Progress by Race-Ethnicity

Population 6 months and Older



Vaccination Status

- Received At Least One Dose
- Primary Series Completed
- Received First Booster
- Received Second Booster

Vaccination Uptake:

Hispanic or Latino Populations

Relative Increase in Vaccine Uptake/Week

HISPANIC/LATINO					
Week Starting (week runs Sunday to Saturday)	Number Latinx completing primary series (6 months+)	Relative percent increase	Number Latinx with at least one dose (6 months+)	Relative percent increase	
August 14, 2022	517,247	0.06%↑	577,443	0.11%↑	
August 7, 2022	516,914	0.07%↑	576,823	0.11%↑	
July 31, 2022	516,538	0.08%↑	576,195	0.14%↑	
July 24, 2022	516,121	0.09%↑	575,375	0.15%↑	
July 17, 2022	515,638	0.08%↑	574,504	0.15%↑	
July 10, 2022	515,223	0.07%↑	573,665	0.15%↑	
July 3, 2022	514,867	0.05%↑	572,827	0.09%↑	
June 26, 2022	514,598	0.07%↑	572,293	0.14%↑	
June 19, 2022	514,236	0.07%↑	571,492	0.10%↑	

Vaccination Uptake:

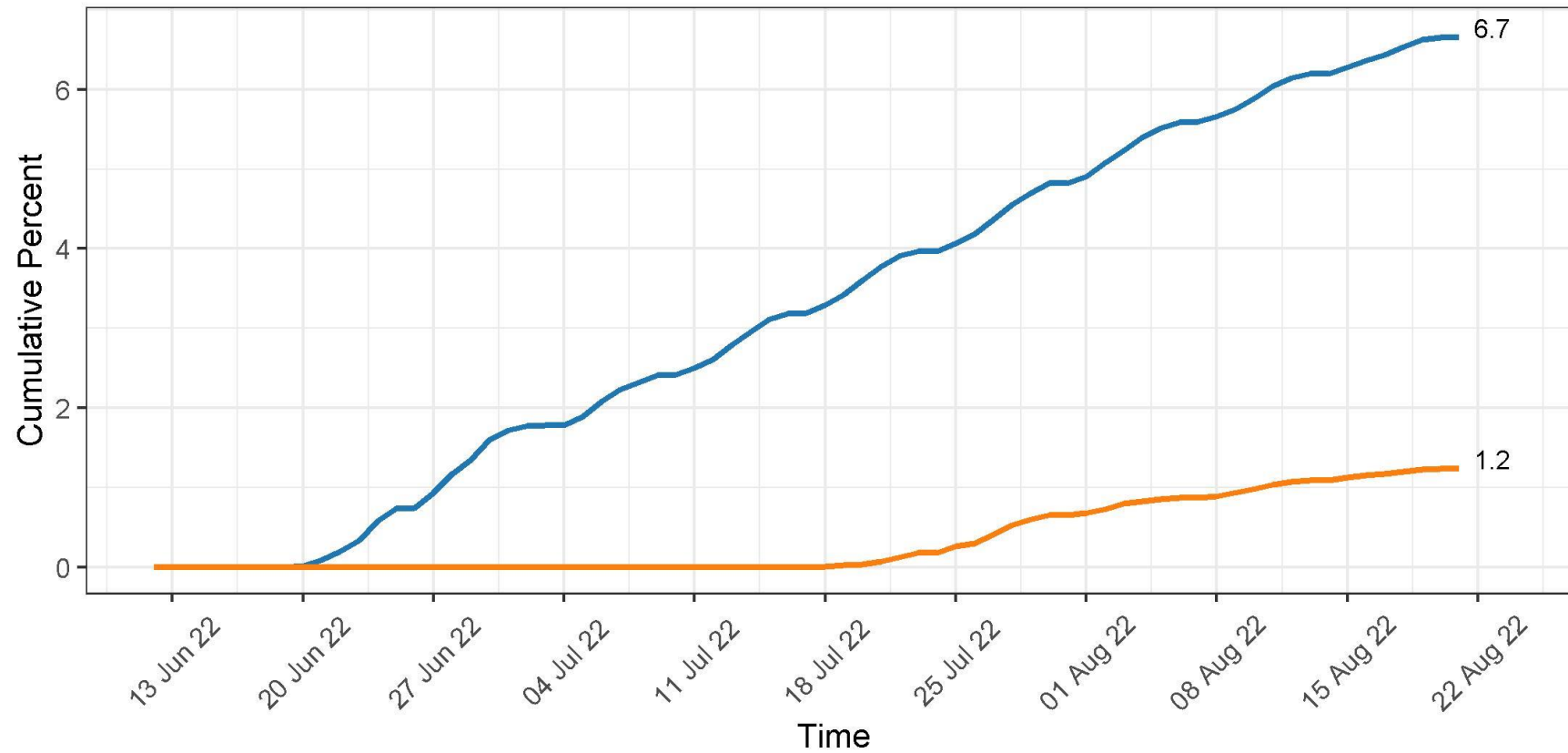
Black or African American Populations Relative Increase in Vaccine Uptake/Week

BLACK/AFRICAN AMERICAN

Week Starting (week runs Sunday to Saturday)	Number African Americans completing primary series (6 months+)	Relative percent increase	Number African Americans with at least one dose (6 months+)	Relative percent increase
August 14, 2022	26,647	0.1%↑	30,476	0.1%↑
August 7, 2022	26,631	0.1%↑	30,435	0.1%↑
July 31, 2022	26,599	0.1%↑	30,408	0.2%↑
July 24, 2022	26,570	0.1%↑	30,355	0.2%↑
July 17, 2022	26,542	0.1%↑	30,301	0.2%↑
July 10, 2022	26,503	0.1%↑	30,251	0.1%↑
July 3, 2022	26,471	0.1%↑	30,207	0.2%↑
June 26, 2022	26,453	0.1%↑	30,159	0.1%↑
June 19, 2022	26,433	0.1%↑	30,116	0.2%↑

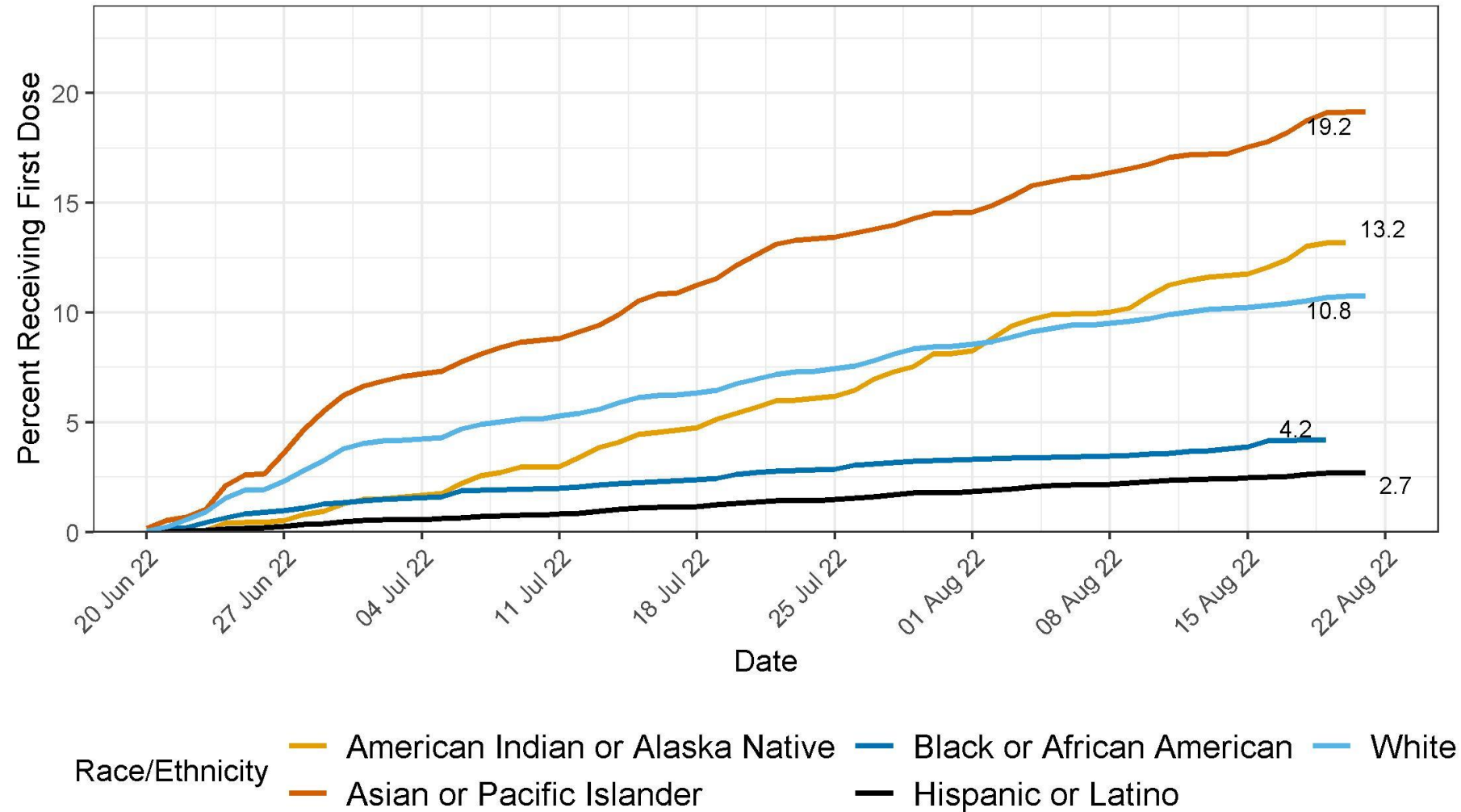
Vaccination Progress - Ages 6 months to 4

Population = 108,129



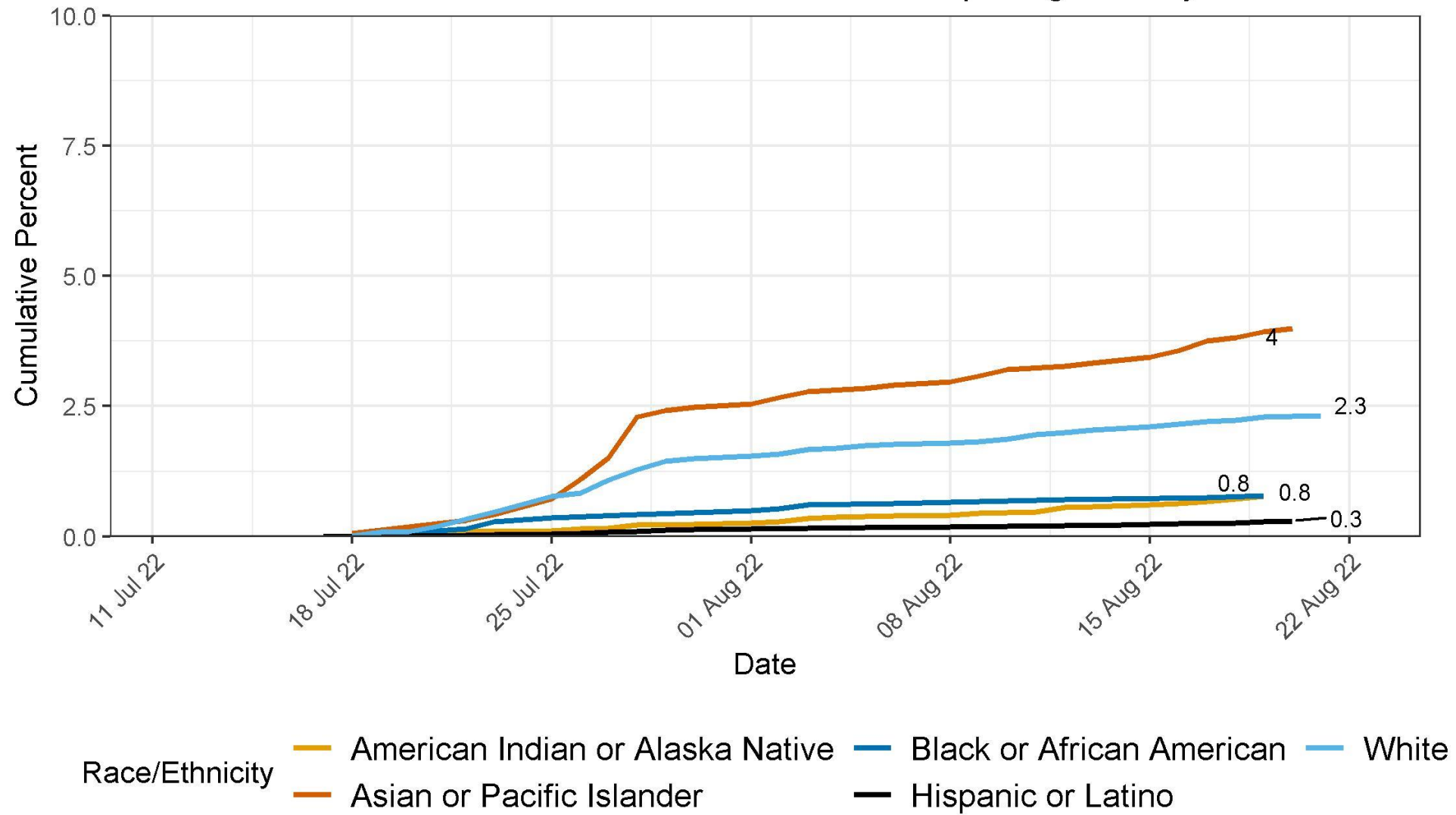
Vaccination Status — At Least One Dose — Primary Series

Cumulative Percent of 6 months- to 4-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 2022-08-21

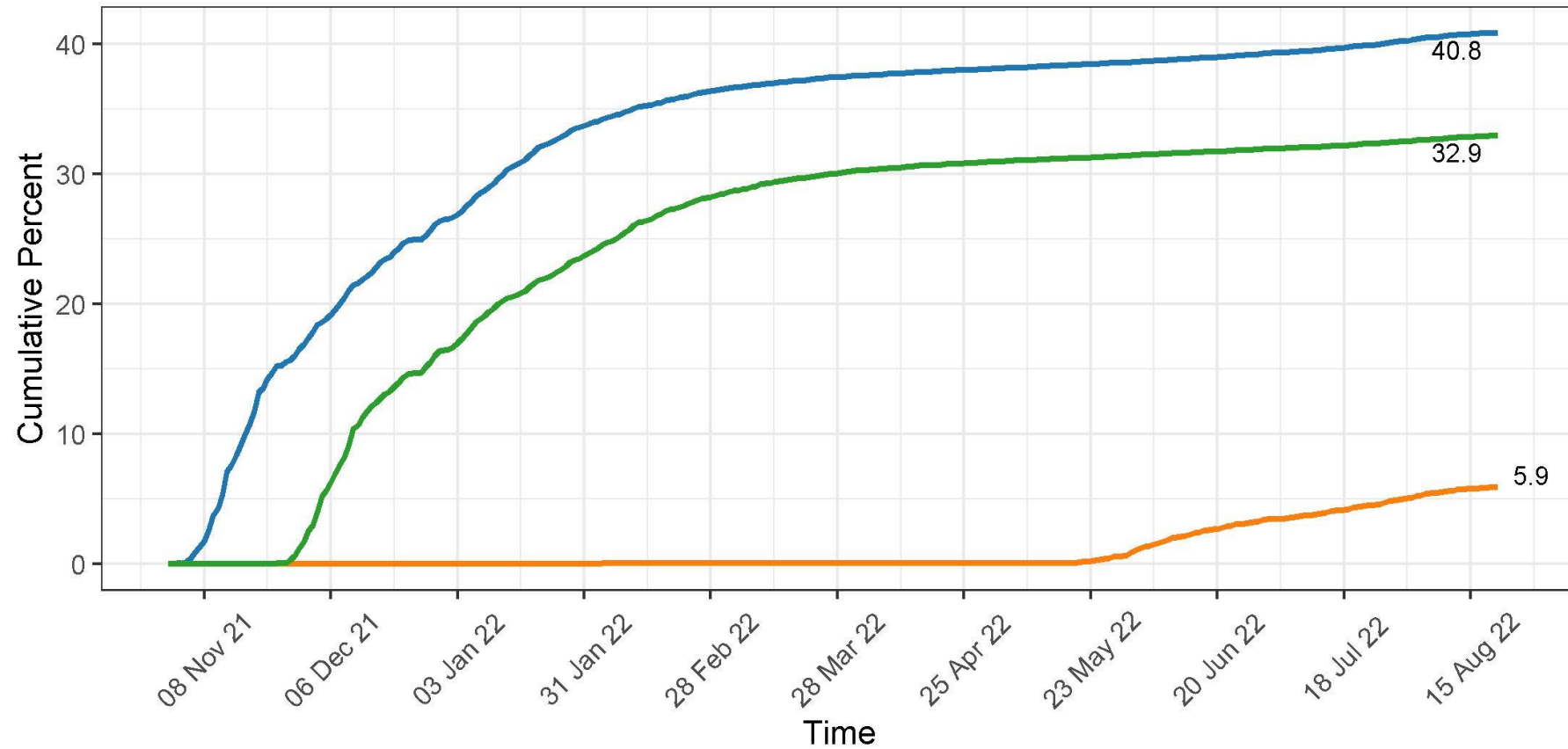
Cumulative Percent of 6 months- to 4-Year-Olds Completing Primary Series



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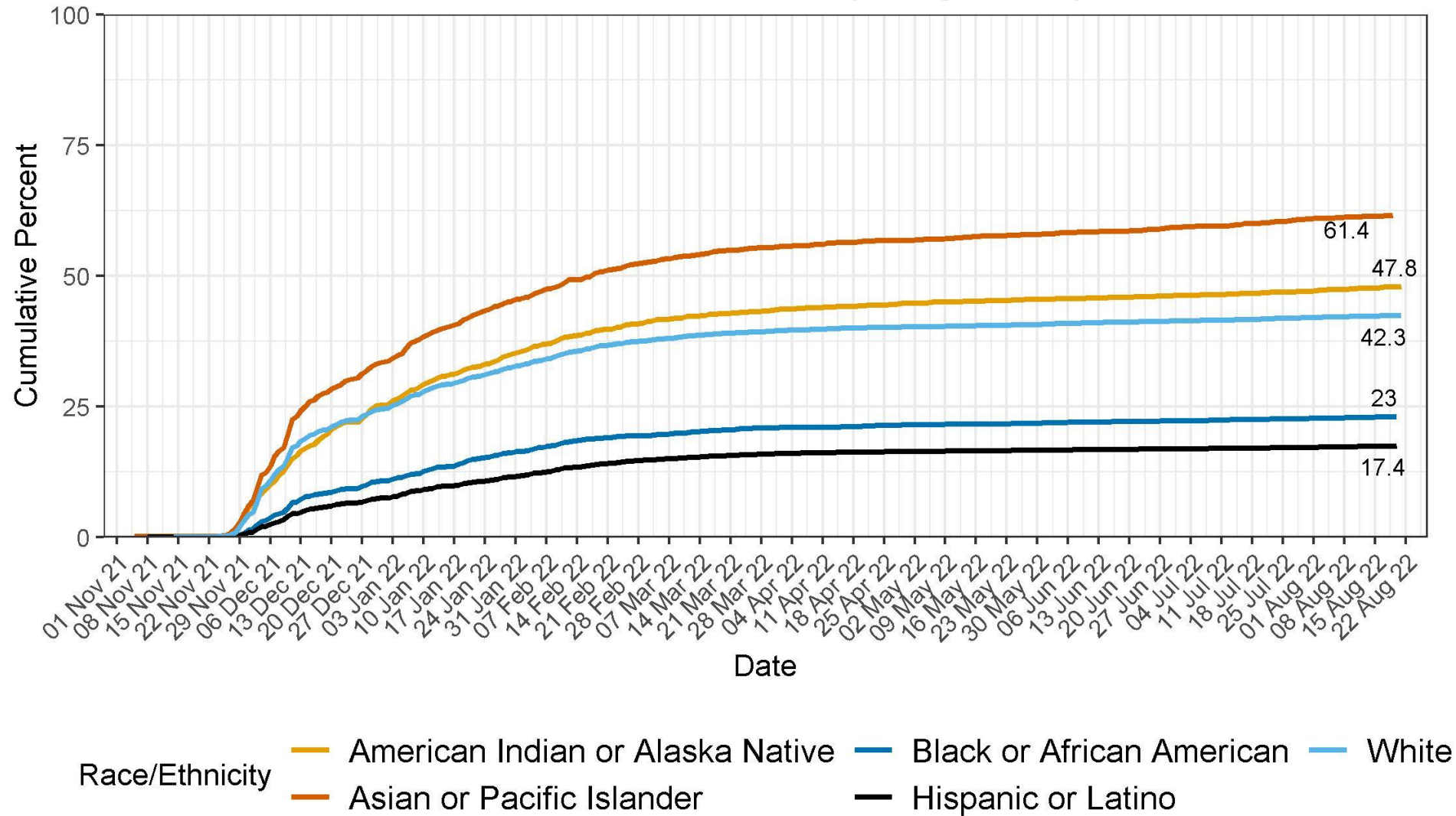
Vaccination Progress - Ages 5 to 11

Population = 187,102



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

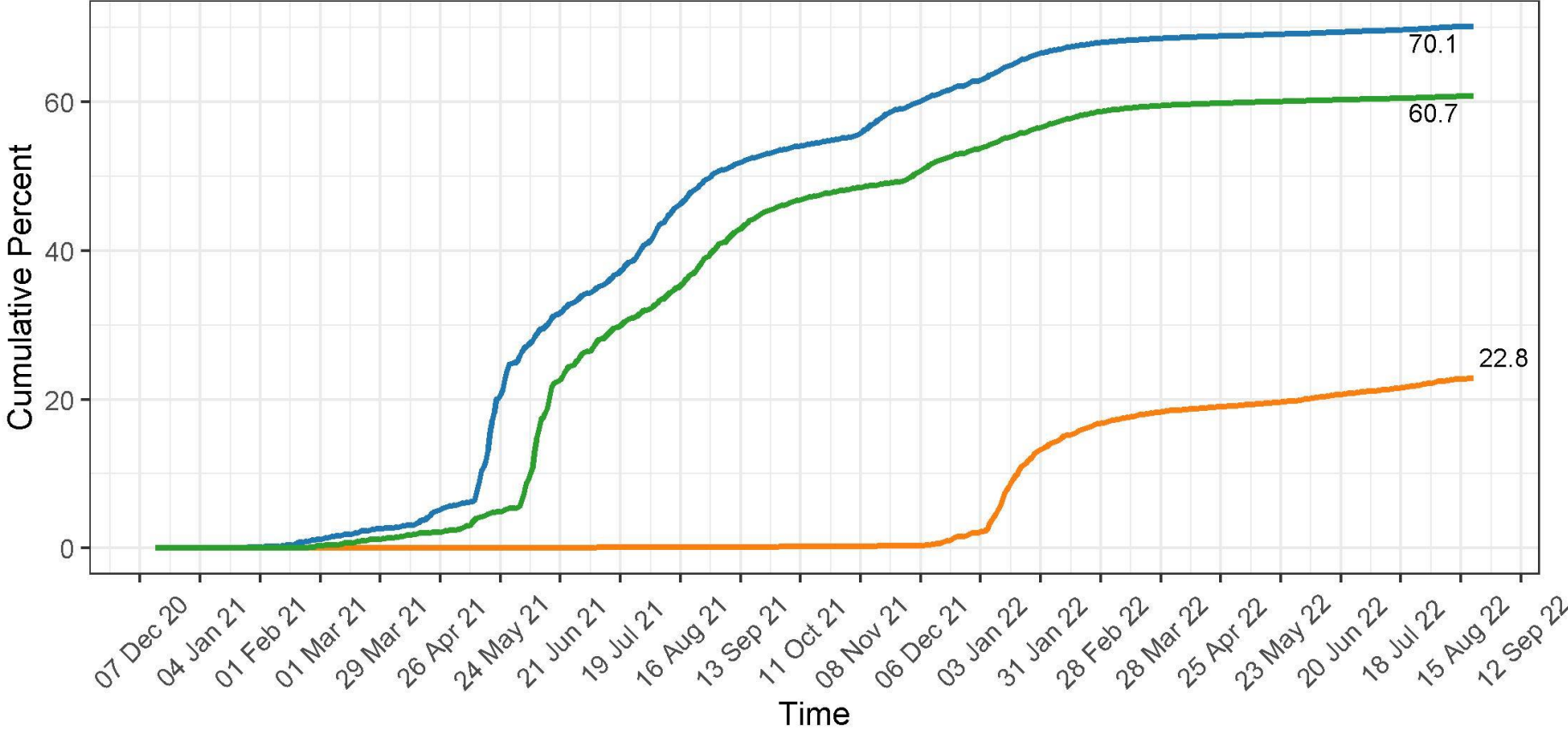
Cumulative Percent of 5- to 11-Year-Olds Completing Primary Series



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-08-21

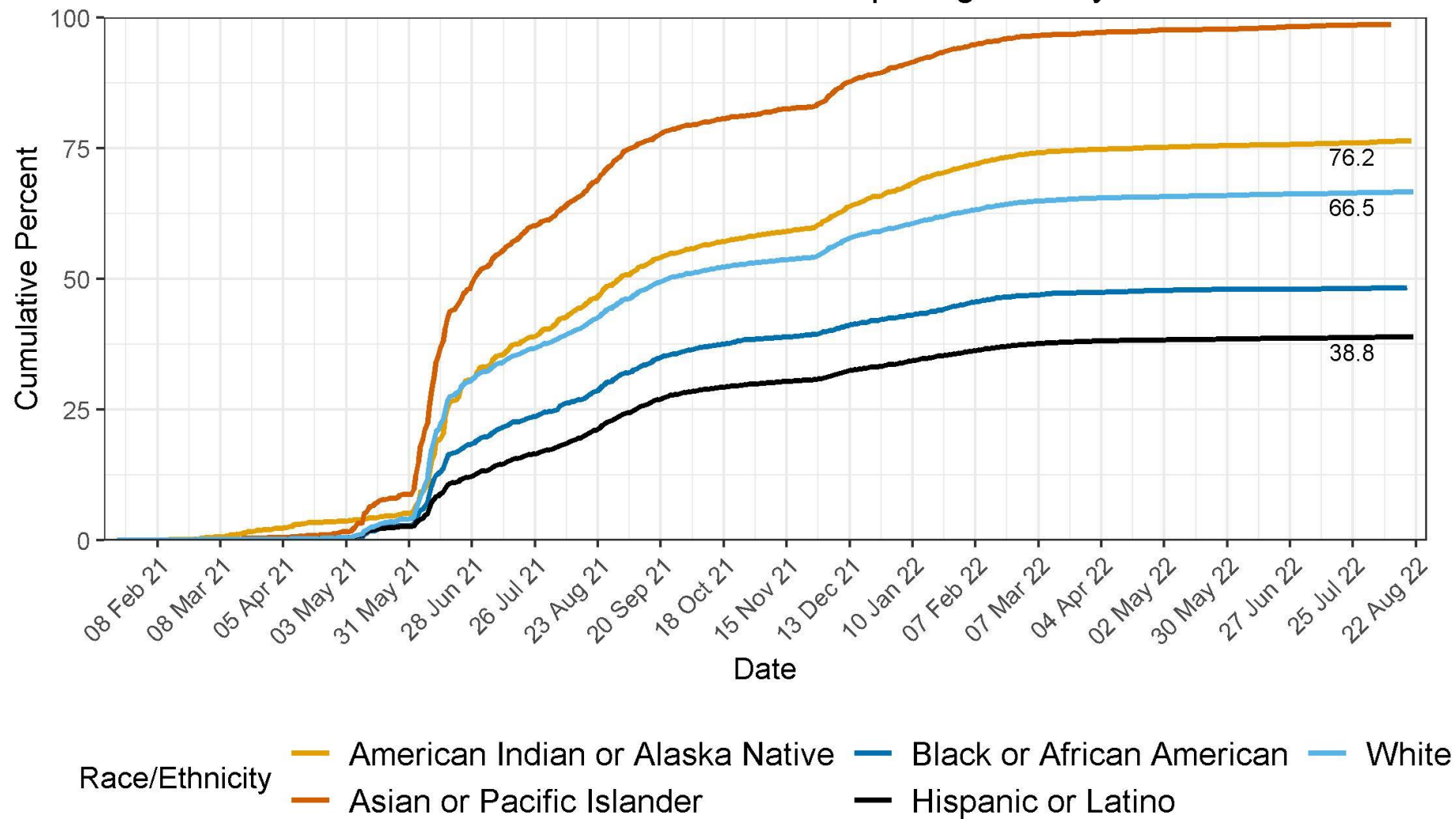
Vaccination Progress - Ages 12 to 17

Population = 168,591



Vaccination Status At Least One Dose First Booster Primary Series

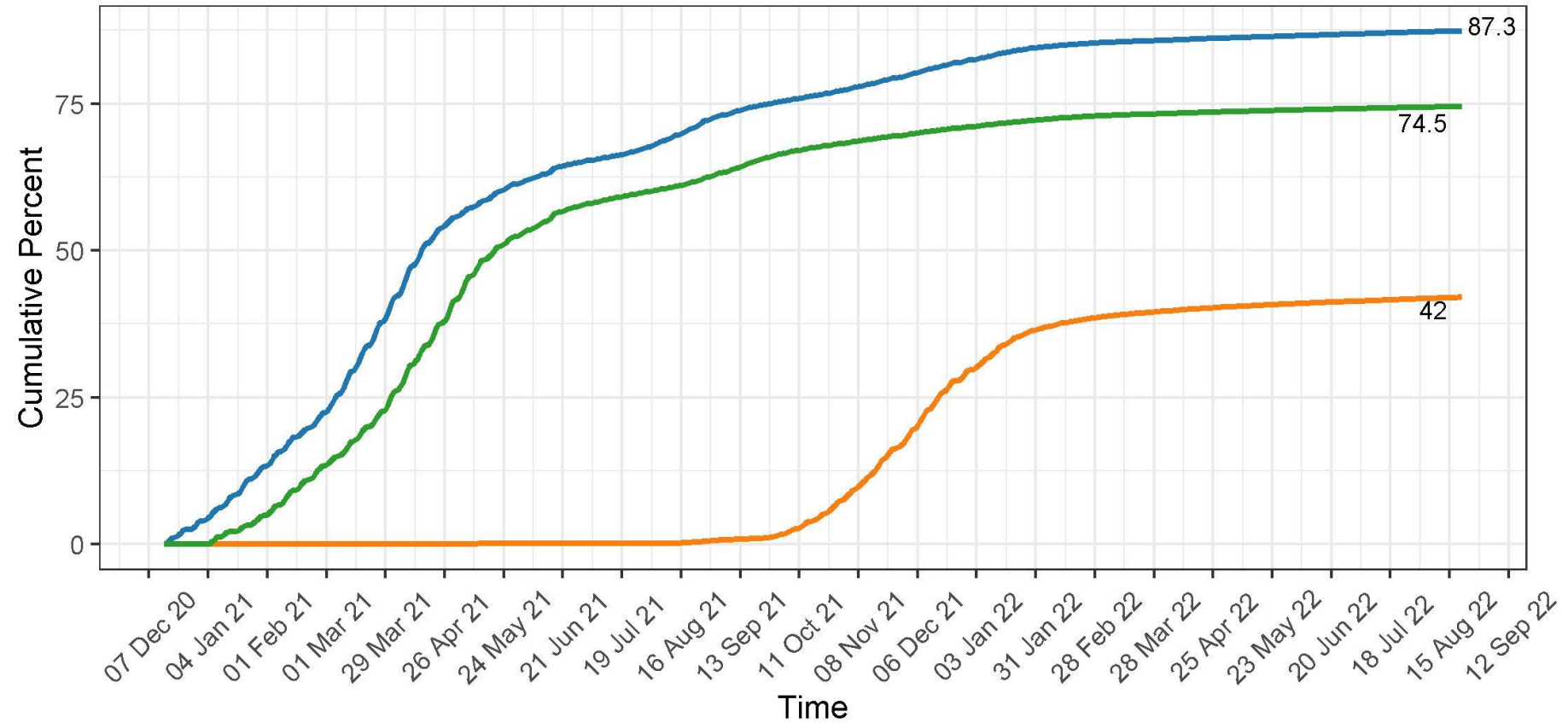
Cumulative Percent of 12- to 17-Year-Olds Completing Primary Series



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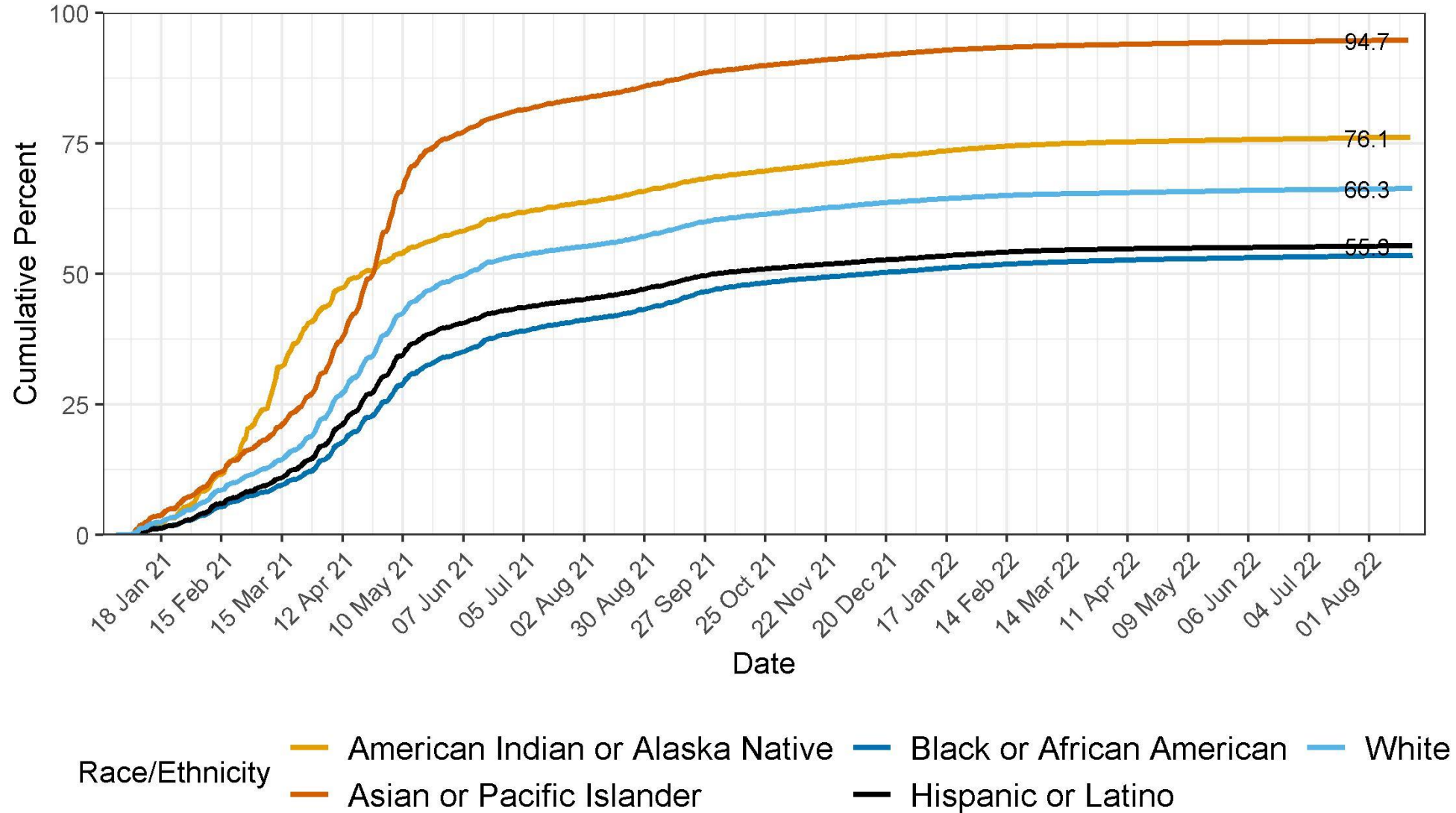
Vaccination Progress - Ages 18 to 64

Population = 1,249,686



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

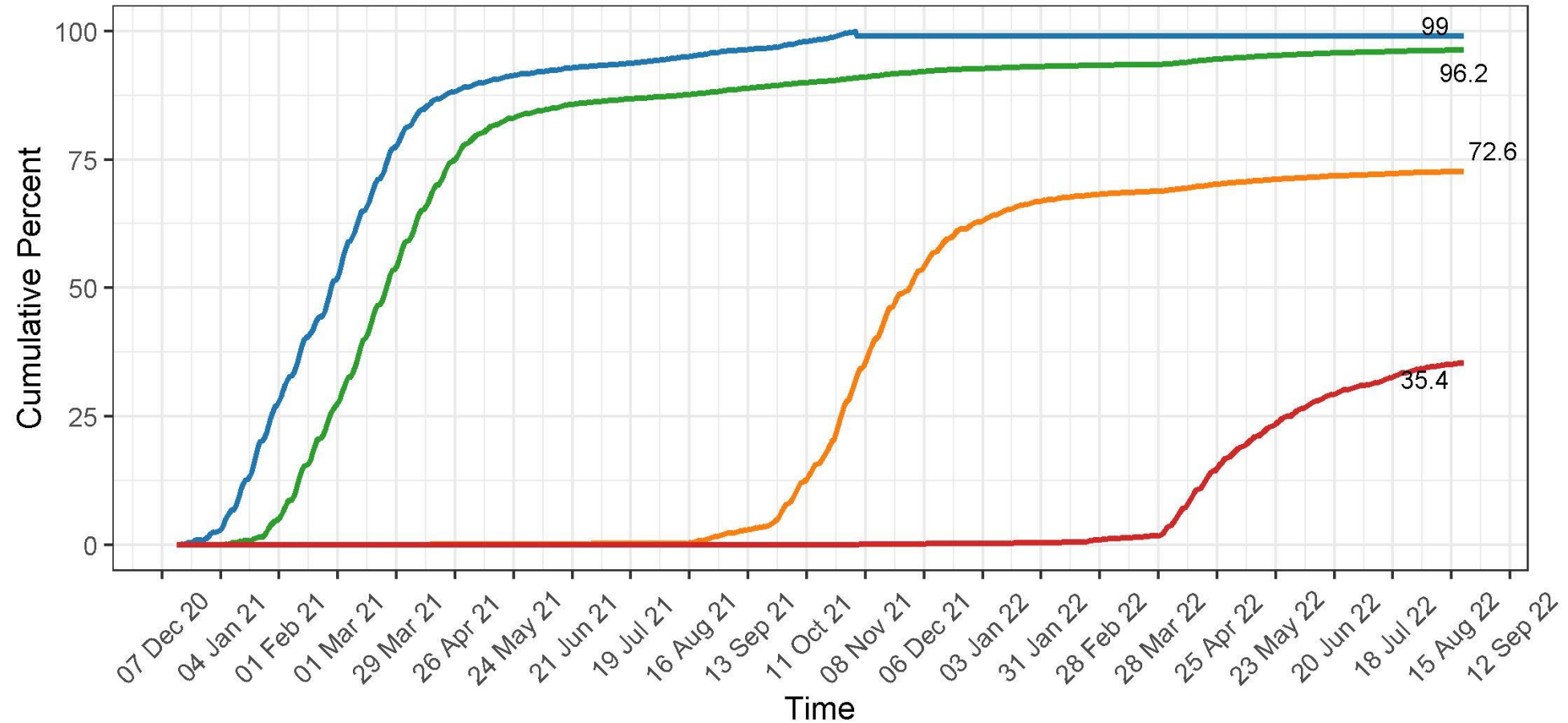
Cumulative Percent of 18- to 64-Year-Olds Completing Primary Series



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-08-21

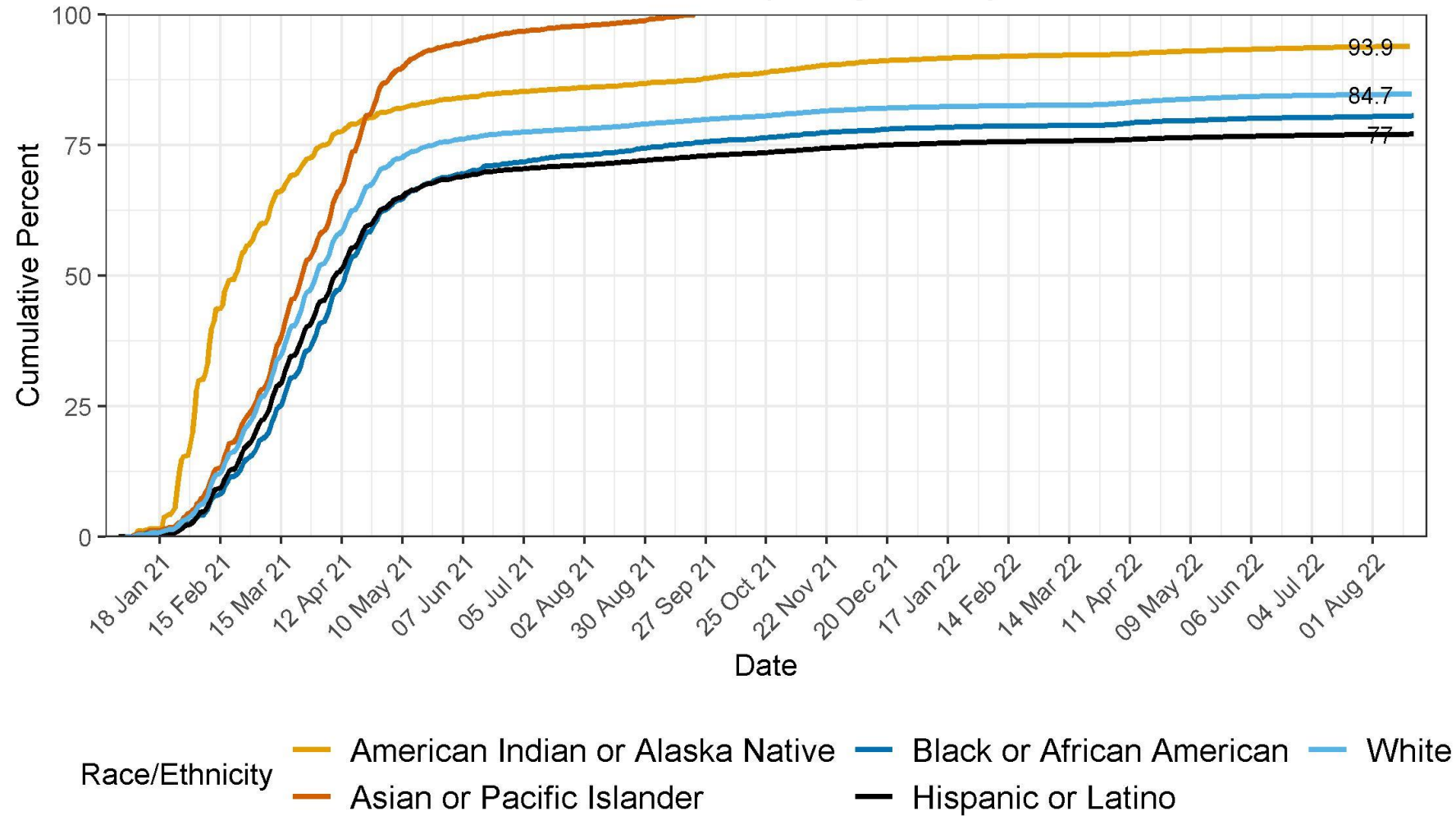
Vaccination Progress - Ages 65 and Older

Population = 392,390



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

Cumulative Percent of 65 and Older Completing Primary Series



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-08-21



Vaccine Equity

Social Vulnerability Index (SVI)

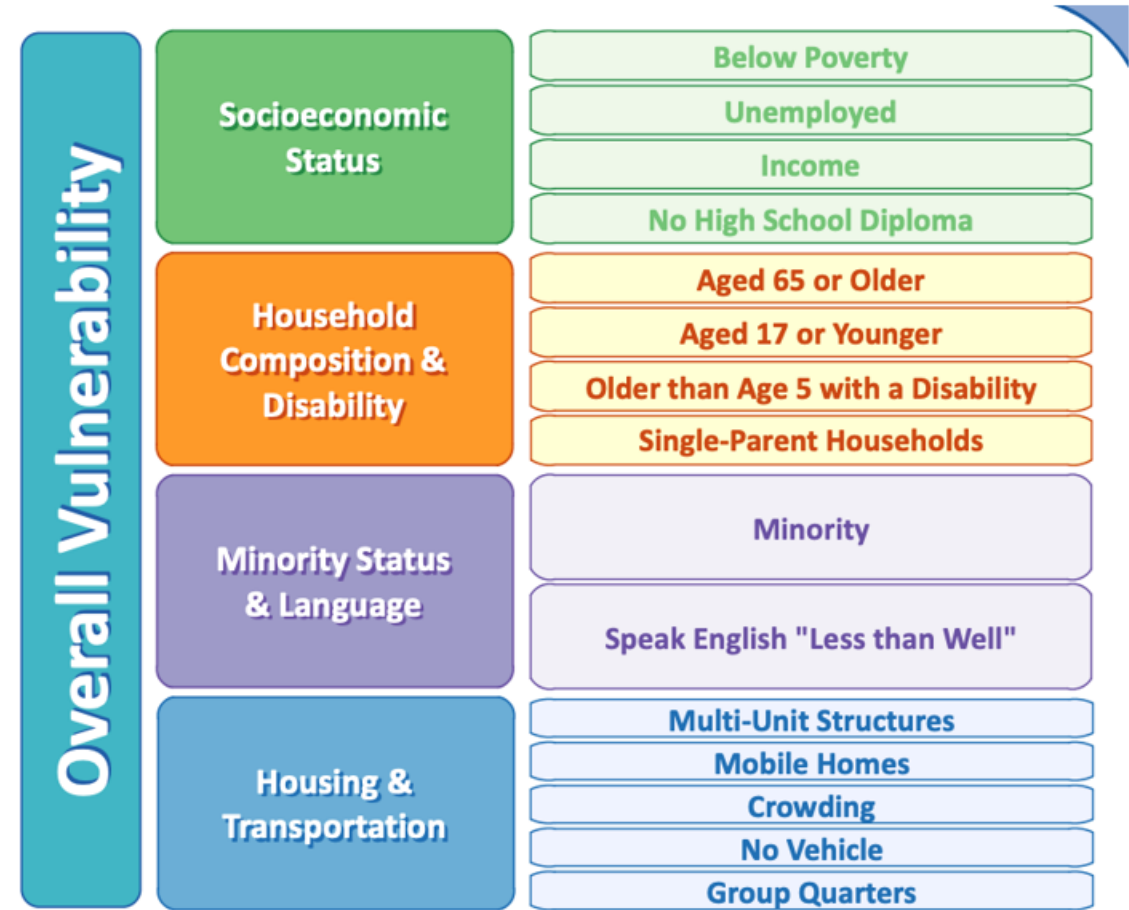
Social Vulnerability Index: Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract

Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation

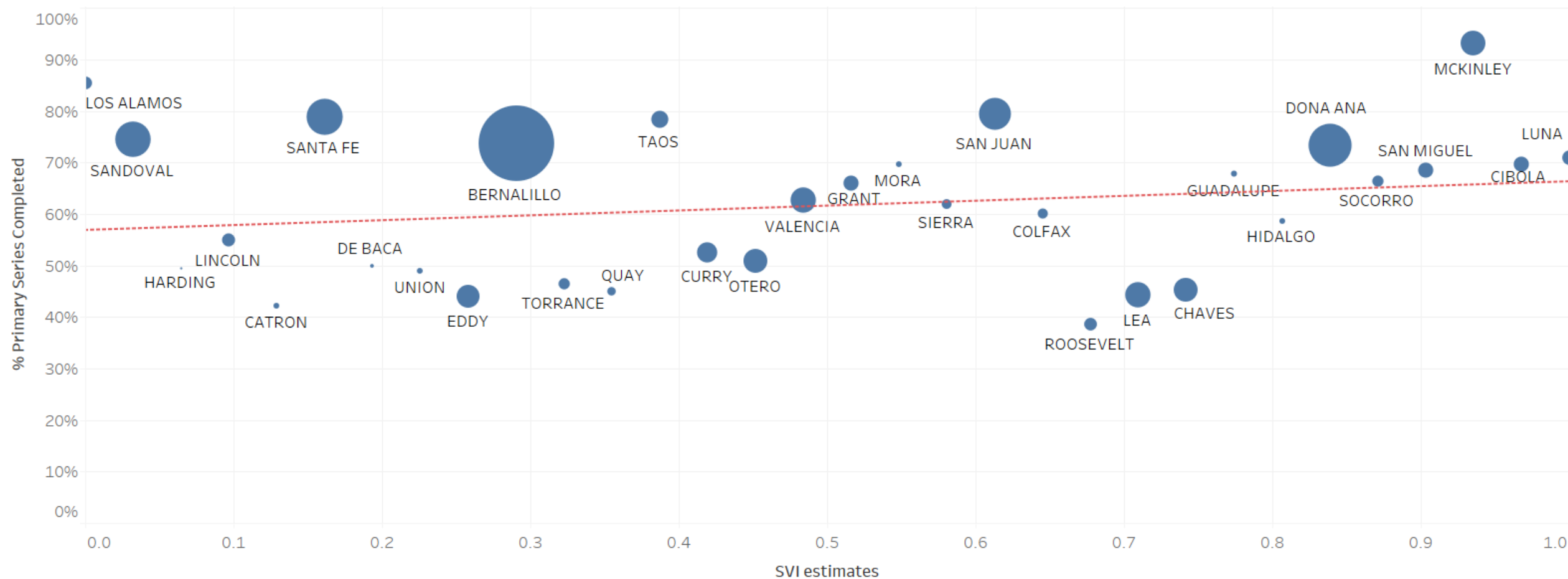
1.0 =highest vulnerability

0 =Lowest vulnerability

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



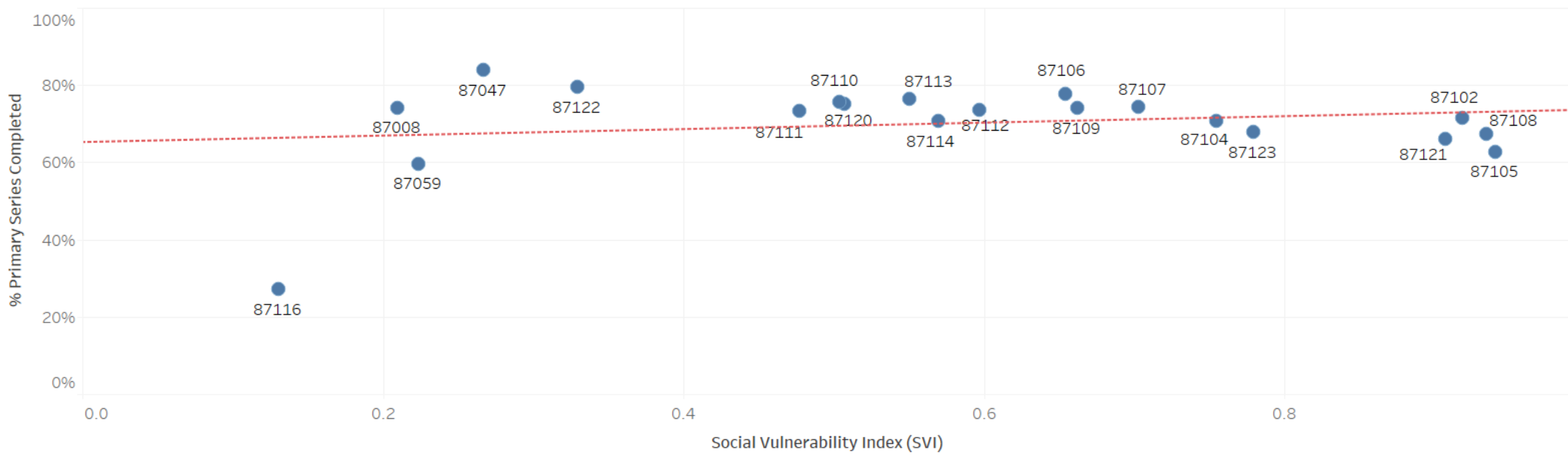
% Vaccination and SVI by County



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 6 months and over

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

(communities are geographically represented by zipcode tabulation areas ZCTAs)

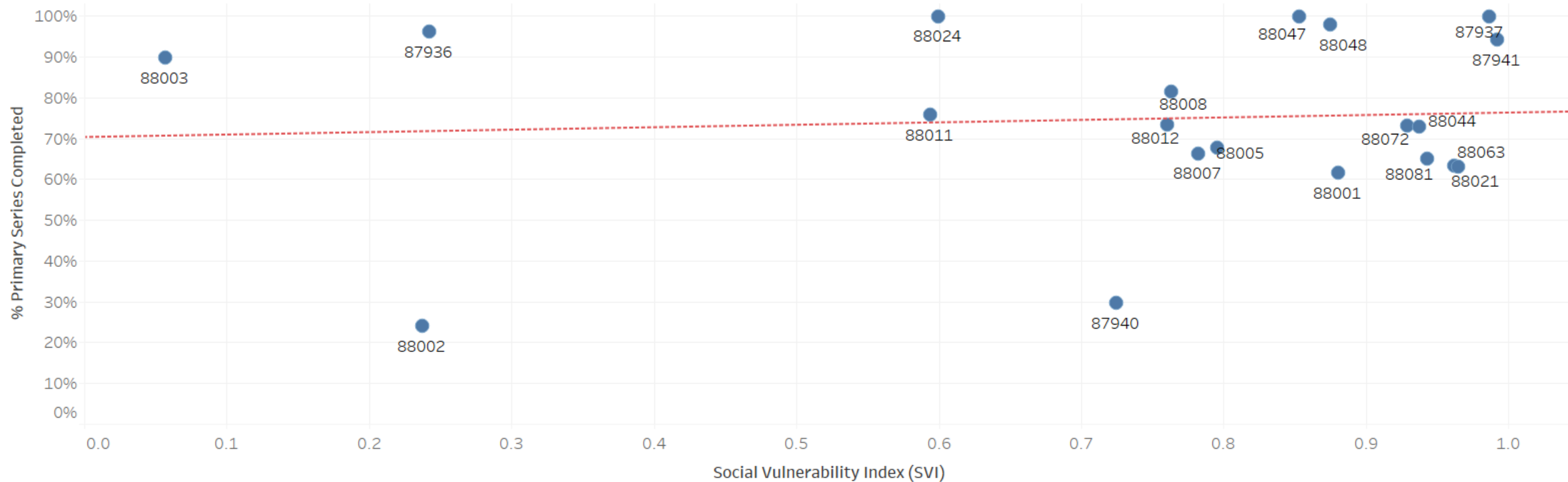


Data Sources: NMSIIS and Tiberius

ZCTA-level population denominators are for those 6 months and older

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

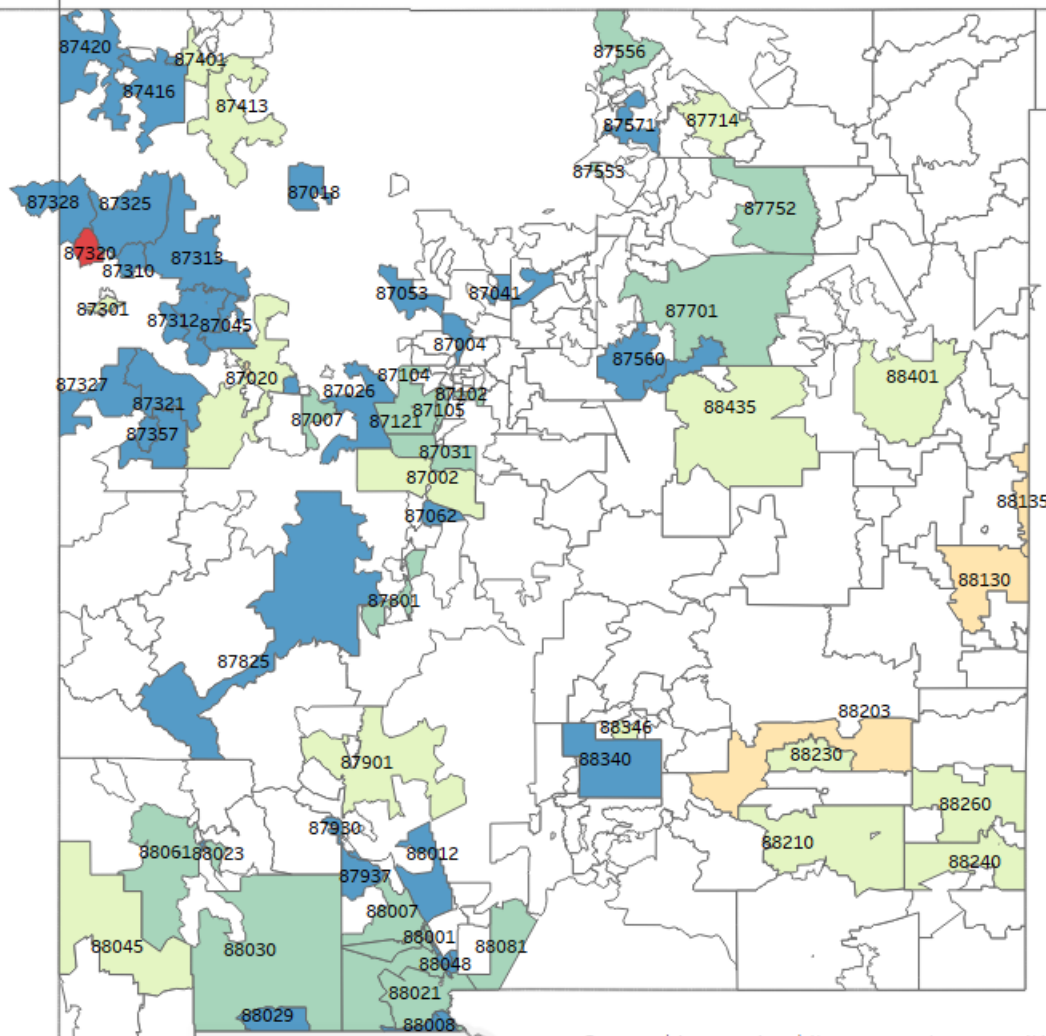
(communities are geographically represented by zipcode tabulation areas ZCTAs)



Data Sources: NMSIIS and Tiberius

ZCTA-level population denominators are for those 6 months and older

Vaccination Rates for Highest SVI Communities



Vaccination rates for those 6 months and older, in communities with high SVI (75th percentile)

Legend

(% with at least one vaccine)

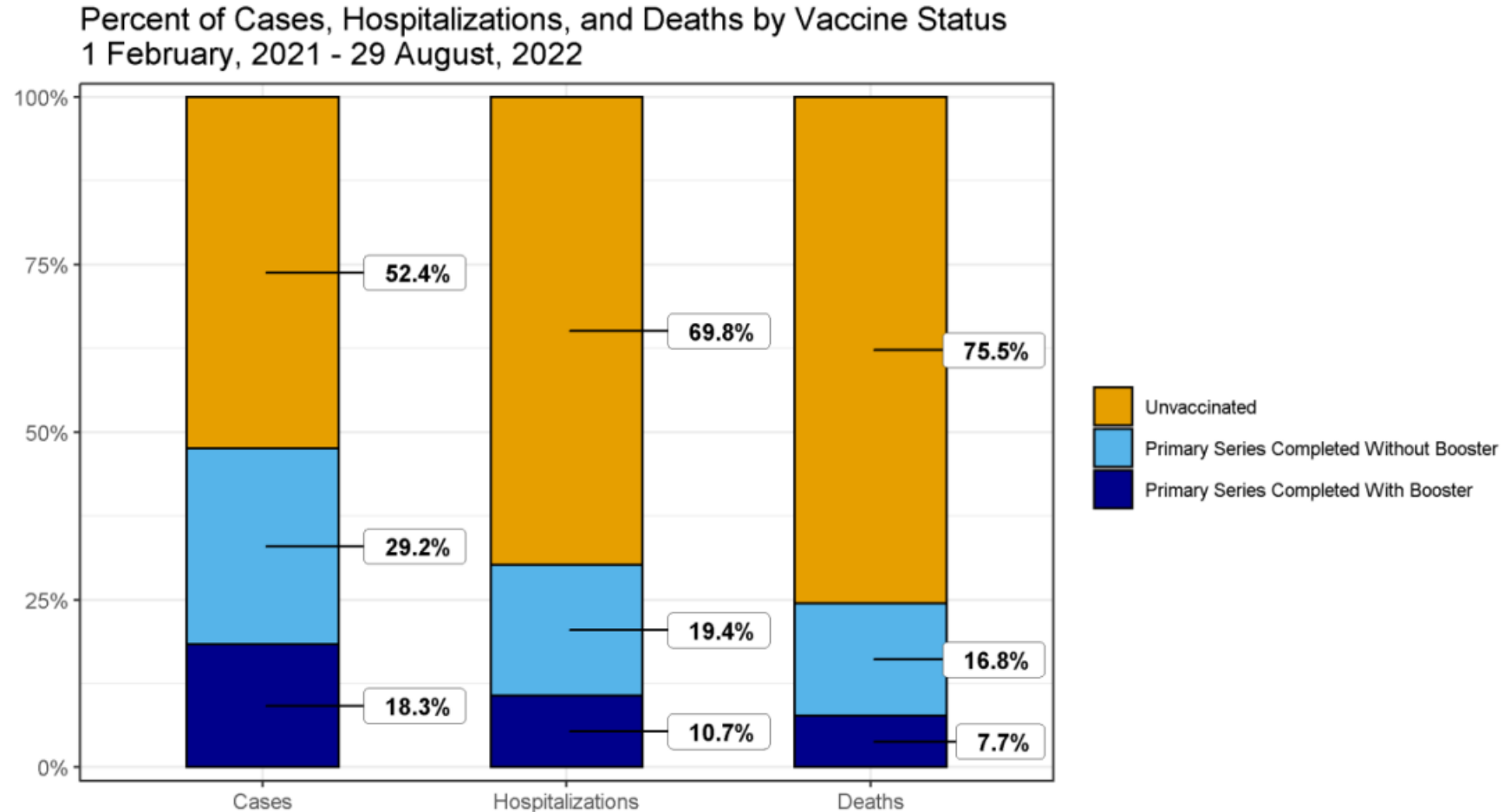
- 1-18
- 18-34
- 34-51
- 51-67
- 67-84
- 84-100

Geographic areas in white represent communities with an SVI estimate below the 75th percentile

Vaccines Work!

Breakthrough Cases and Vaccines

Cases, hospitalizations, and deaths by vaccination status



[Vaccination-Case-Report-29Aug2022.pdf \(nmhealth.org\)](#)