



COVID-19 Vaccine Data

(Data as of: NMSIIS 5/15/2022 , Tiberius 5/16/2022)

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

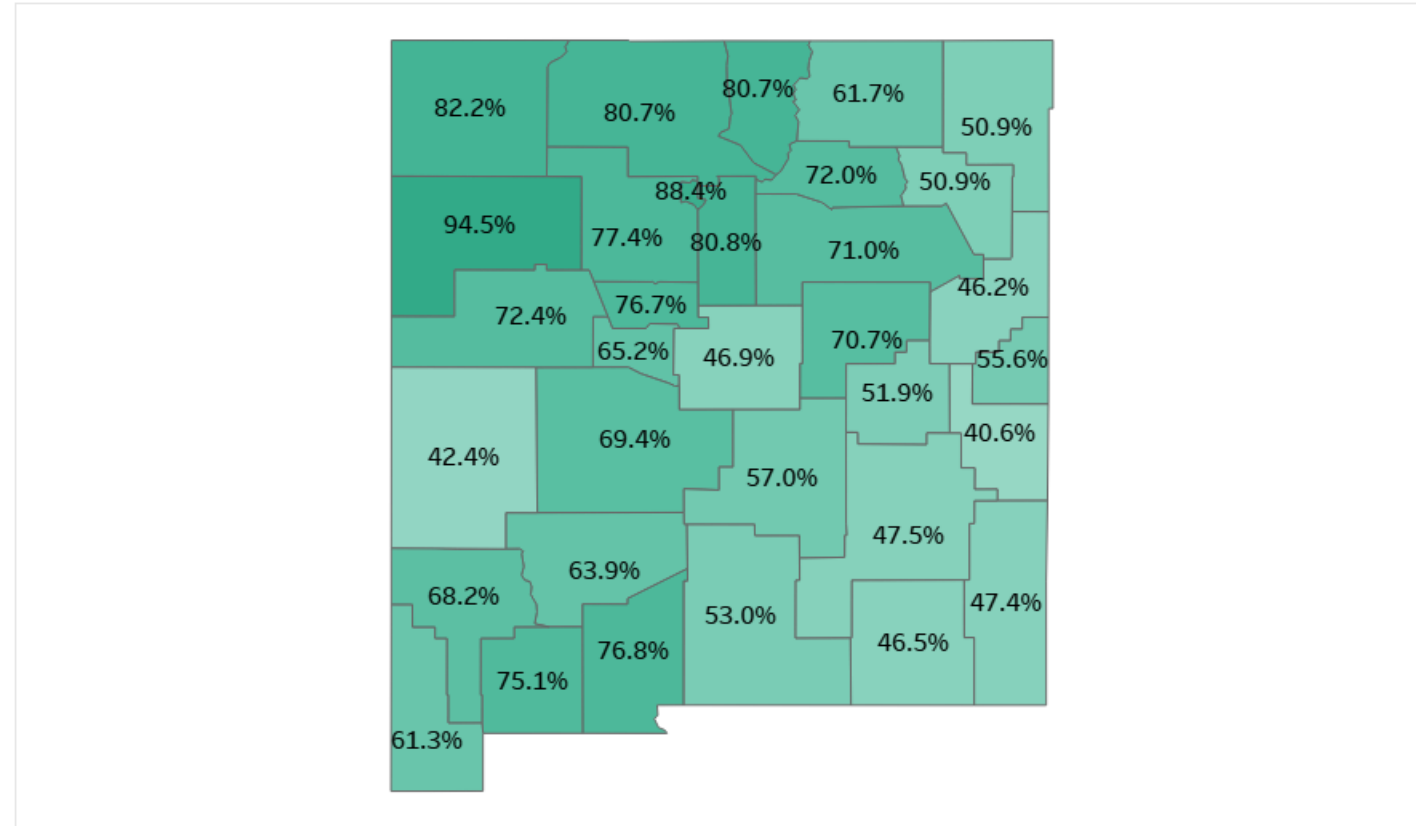
To track doses administered for getting to goal of 80% primary series completion

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

72.7% of New Mexicans (5+) have completed primary vaccination series

40.4% of New Mexicans have completed their first booster

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



% Completing Primary Series



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

72.7%

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

1,693,746

of New Mexicans (5+) with Primary Series Completed

1,452,858

Week Starting <small>(week runs Sunday to Saturday)</small>	Weekly relative increase
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%
3/13/2022	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

72.7%

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

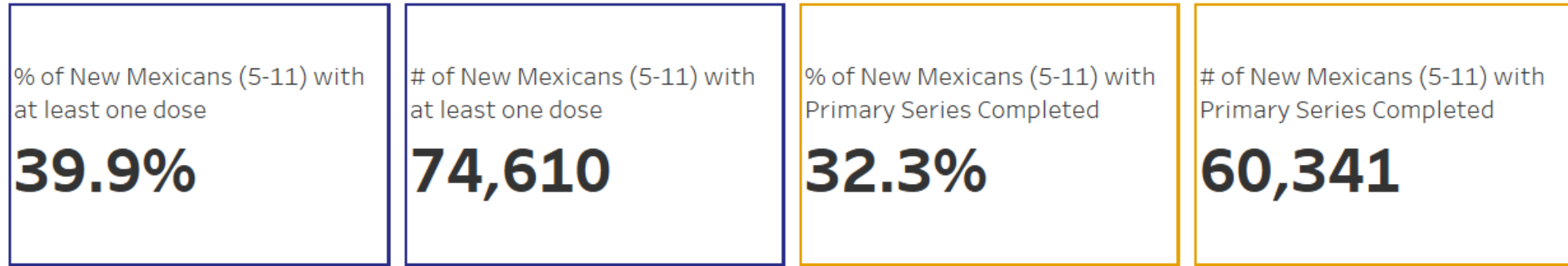
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4/17/2022	0.2%
4/10/2022	0.2%
4/3/2022	0.2%
3/27/2022	0.1%
3/20/2022	0.1%
3/13/2022	0.1%

Statewide Vaccination Progress: Ages (5-11)



Week Starting (week runs Sunday to Saturday)	Weekly relative increase (at least 1 dose)	Weekly relative increase (primary series)
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%
3/13/2022	1.4%	0.7%

Weekly COVID-19 vaccines administered in New Mexico

Total Weekly Doses





Vaccine Equity

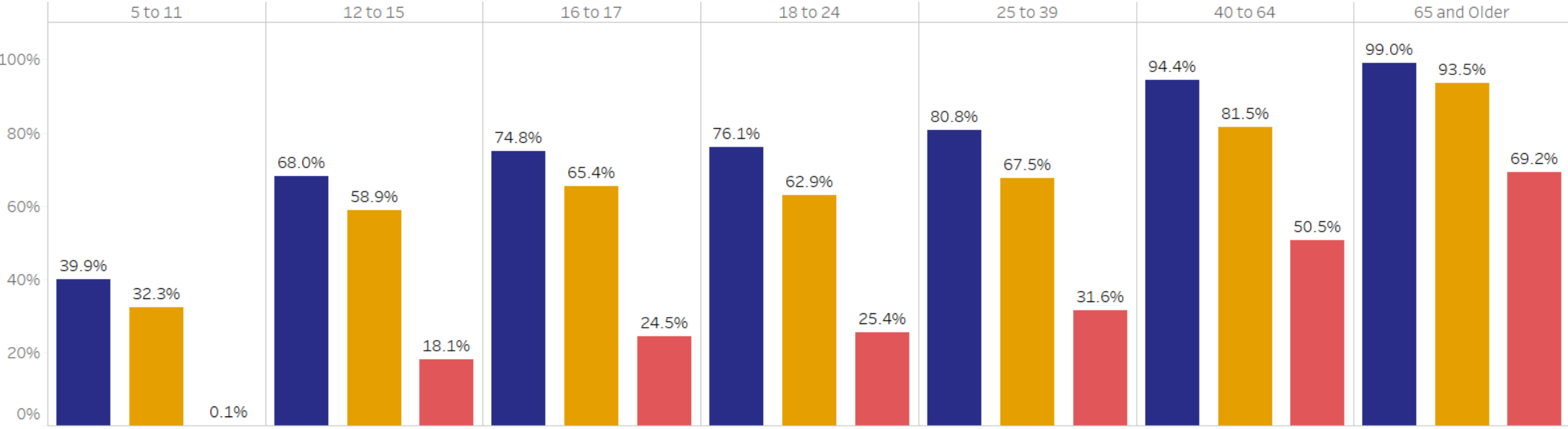
To track equity on age, race, ethnicity and Social Vulnerability Index



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
■ % 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	135,132	187,068	72.2	74,610	39.9%	60,341	32.3%	160	0.1%
12 to 15	163,683	112,747	145.2	76,666	68.0%	66,432	58.9%	20,395	18.1%
16 to 17	91,998	55,830	164.8	41,778	74.8%	36,487	65.4%	13,657	24.5%
18 to 24	313,755	196,942	159.3	149,857	76.1%	123,895	62.9%	49,999	25.4%
25 to 39	736,699	423,935	173.8	342,590	80.8%	286,356	67.5%	133,804	31.6%
40 to 64	1,412,553	628,780	224.6	593,324	94.4%	512,400	81.5%	317,741	50.5%
65 and Older	1,112,362	392,372	283.5	414,921	99.0%	366,947	93.5%	271,366	69.2%

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	490,088	179,979	272.3	222,752	99.0%	175,529	97.5%	87,851	48.8%
Asian or Pacific Islander	96,683	37,089	260.7	38,901	99.0%	34,895	94.1%	22,189	59.8%
Black or African American	69,861	45,590	153.2	29,868	65.5%	26,130	57.3%	13,845	30.4%
Hispanic or Latino	1,365,456	975,549	140.0	568,029	58.2%	508,384	52.1%	293,120	30.0%
White	1,530,459	759,467	201.5	605,949	79.8%	549,914	72.4%	345,646	45.5%

Vaccination Uptake:

Ages 5-24

Relative Increase in Vaccine Uptake/Week

Week Starting <small>(week runs Sunday to Saturday)</small>	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 8, 2022	287,143	0.1%↑	342,885	0.1%↑
May 1, 2022	286,798	0.2%↑	342,387	0.2%↑
April 24, 2022	286,362	0.1%↑	341,866	0.1%↑
April 17, 2022	285,953	0.2%↑	341,406	0.2%↑
April 10, 2022	285,421	0.2%↑	340,875	0.2%↑
April 3, 2022	284,826	0.2%↑	340,261	0.2%↑
March 27, 2022	284,169	0.3%↑	339,647	0.2%↑
March 20, 2022	283,318	0.4%↑	338,932	0.3%↑
March 13, 2022	282,270	0.5%↑	337,968	0.3%↑

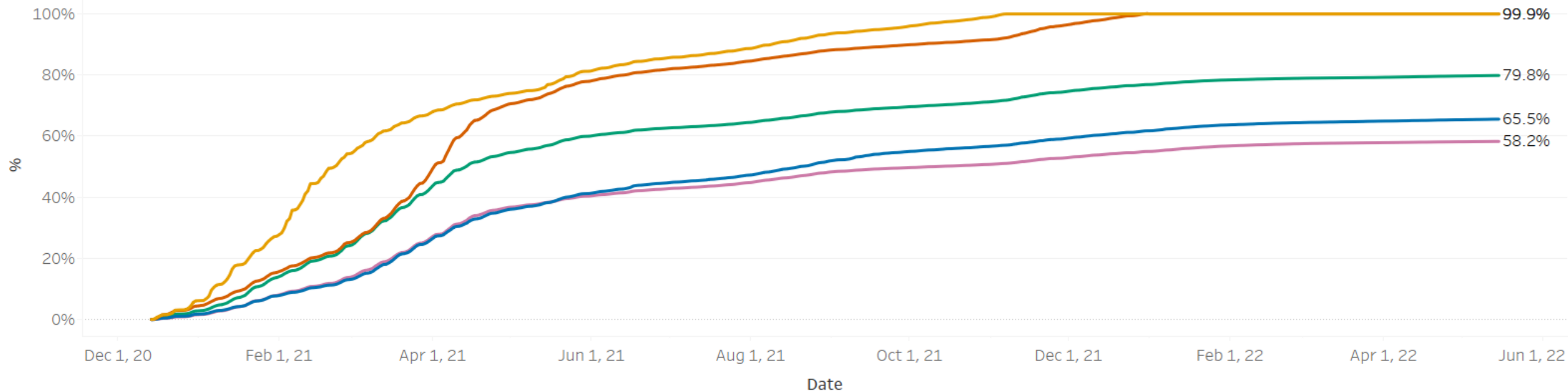


Vaccine Equity: Age and Race/Ethnicity

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



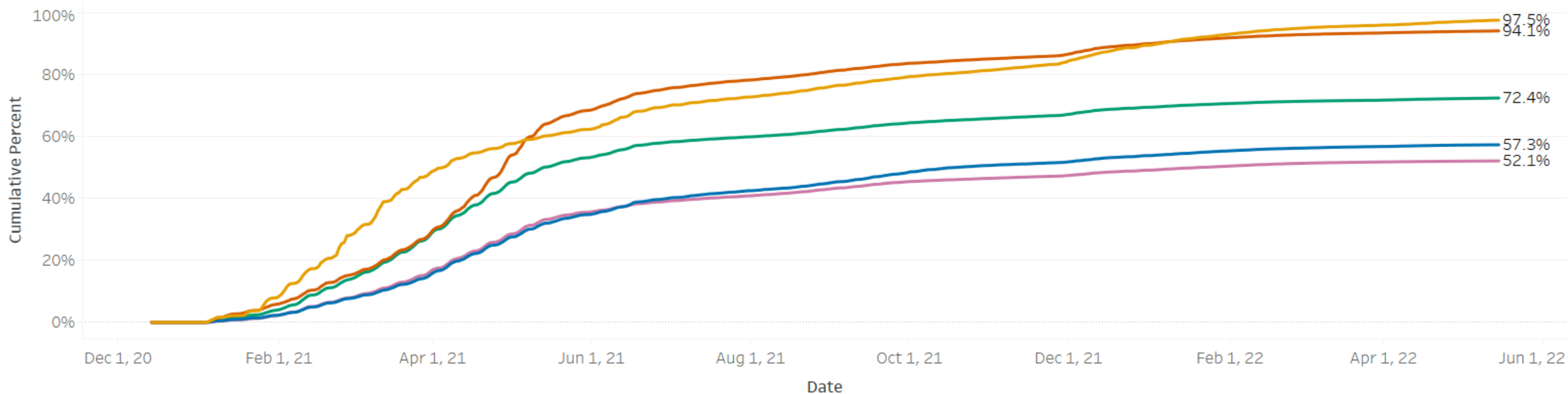
- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White

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 Primary Vaccination

Cumulative % Completing Primary Vaccination Series, for 5 and Older



- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White

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Vaccination Uptake:

Hispanic or Latino Populations

Relative Increase in Vaccine Uptake/Week

HISPANIC/LATINO

Week Starting <small>(week runs Sunday to Saturday)</small>	Number Latinx completing primary series (5+)	Relative percent increase	Number Latinx with at least one dose (5+)	Relative percent increase
May 8, 2022	508,372	0.1%↑	568,014	0.1%↑
May 1, 2022	508,000	0.1%↑	567,531	0.1%↑
April 24, 2022	507,596	0.1%↑	567,007	0.1%↑
April 17, 2022	507,171	0.1%↑	566,486	0.1%↑
April 10, 2022	506,628	0.1%↑	565,821	0.1%↑
April 3, 2022	505,986	0.2%↑	565,138	0.1%↑
March 27, 2022	505,224	0.1%↑	564,505	0.1%↑
March 20, 2022	504,547	0.2%↑	563,911	0.1%↑
March 13, 2022	503,781	0.2%↑	563,151	0.1%↑

Vaccination Uptake:

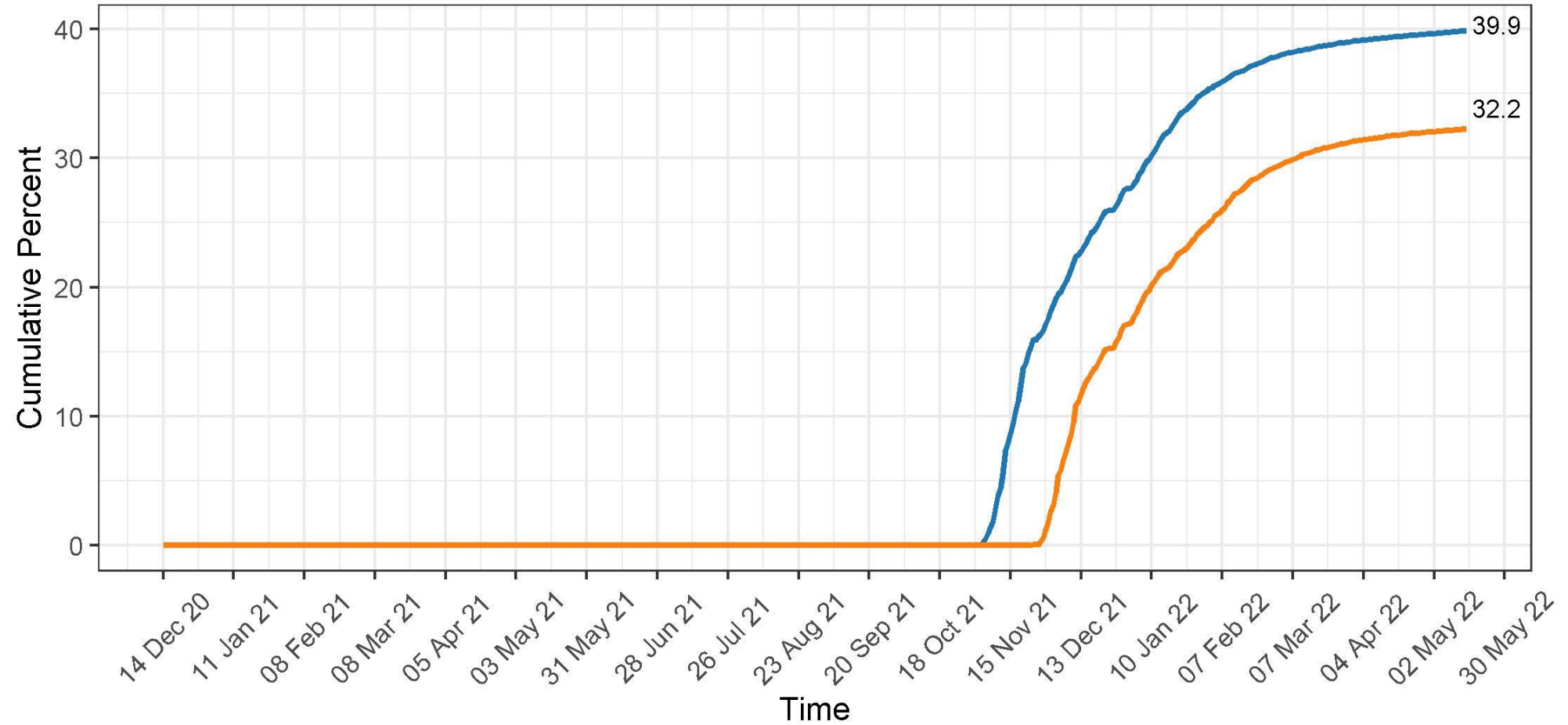
Black or African American Populations Relative Increase in Vaccine Uptake/Week

BLACK/AFRICAN AMERICAN

Week Starting (week runs Sunday to Saturday)	Number African Americans completing primary series (5+)	Relative percent increase	Number African Americans with at least one dose (5+)	Relative percent increase
May 8, 2022	26,129	0.1%↑	29,868	0.1%↑
May 1, 2022	26,111	0.1%↑	29,826	0.1%↑
April 24, 2022	26,085	0.1%↑	29,785	0.1%↑
April 17, 2022	26,053	0.2%↑	29,742	0.2%↑
April 10, 2022	26,009	0.2%↑	29,678	0.2%↑
April 3, 2022	25,952	0.2%↑	29,625	0.1%↑
March 27, 2022	25,891	0.1%↑	29,585	0.1%↑
March 20, 2022	25,855	0.2%↑	29,544	0.2%↑
March 13, 2022	25,811	0.2%↑	29,483	0.1%↑

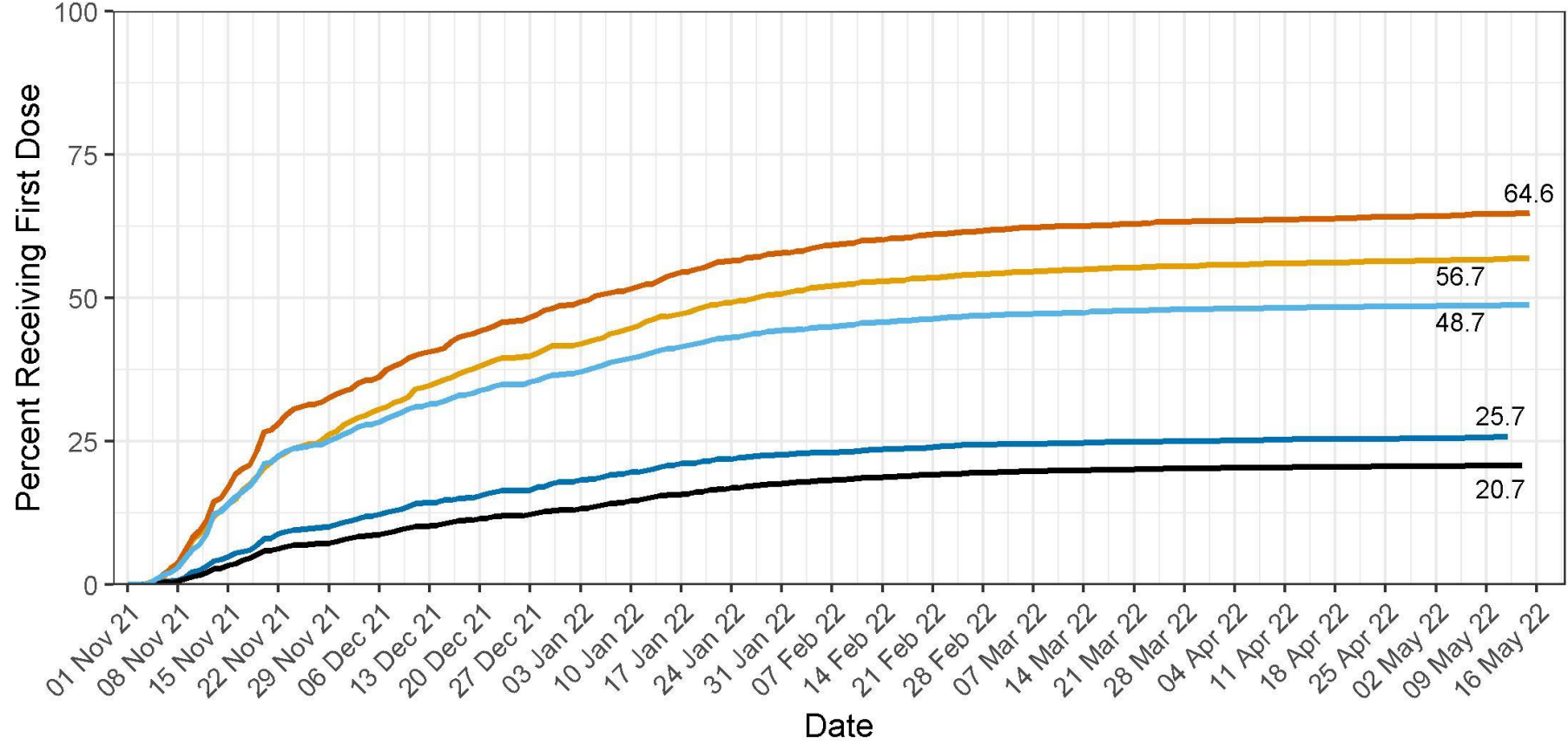
Vaccination Progress - Ages 5 to 11

Population = 187,102



vaccination_status — At Least One Dose — Primary Series

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



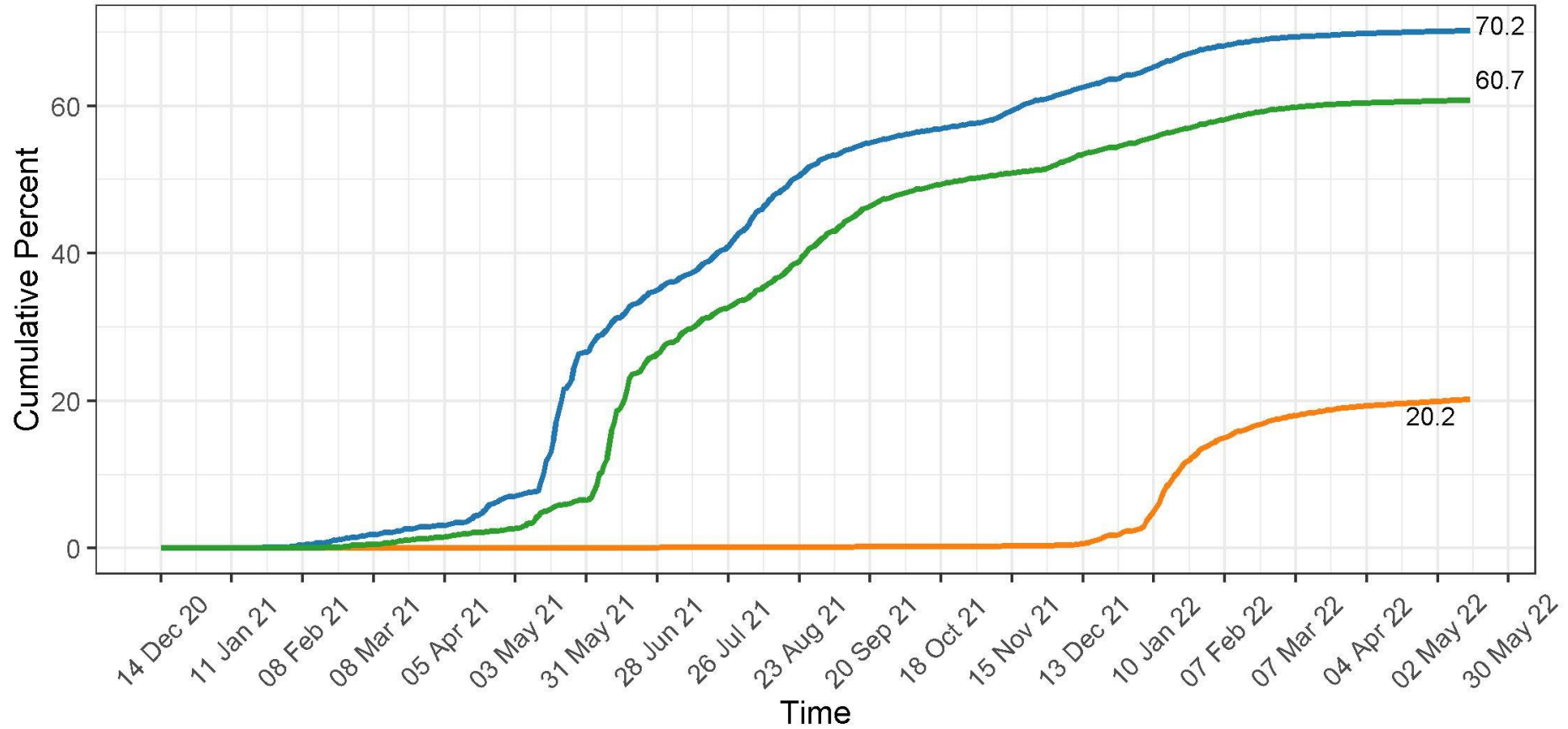
Race/Ethnicity

- American Indian or Alaska Native
- Black or African American
- White
- Asian or Pacific Islander
- Hispanic or Latino

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-05-15

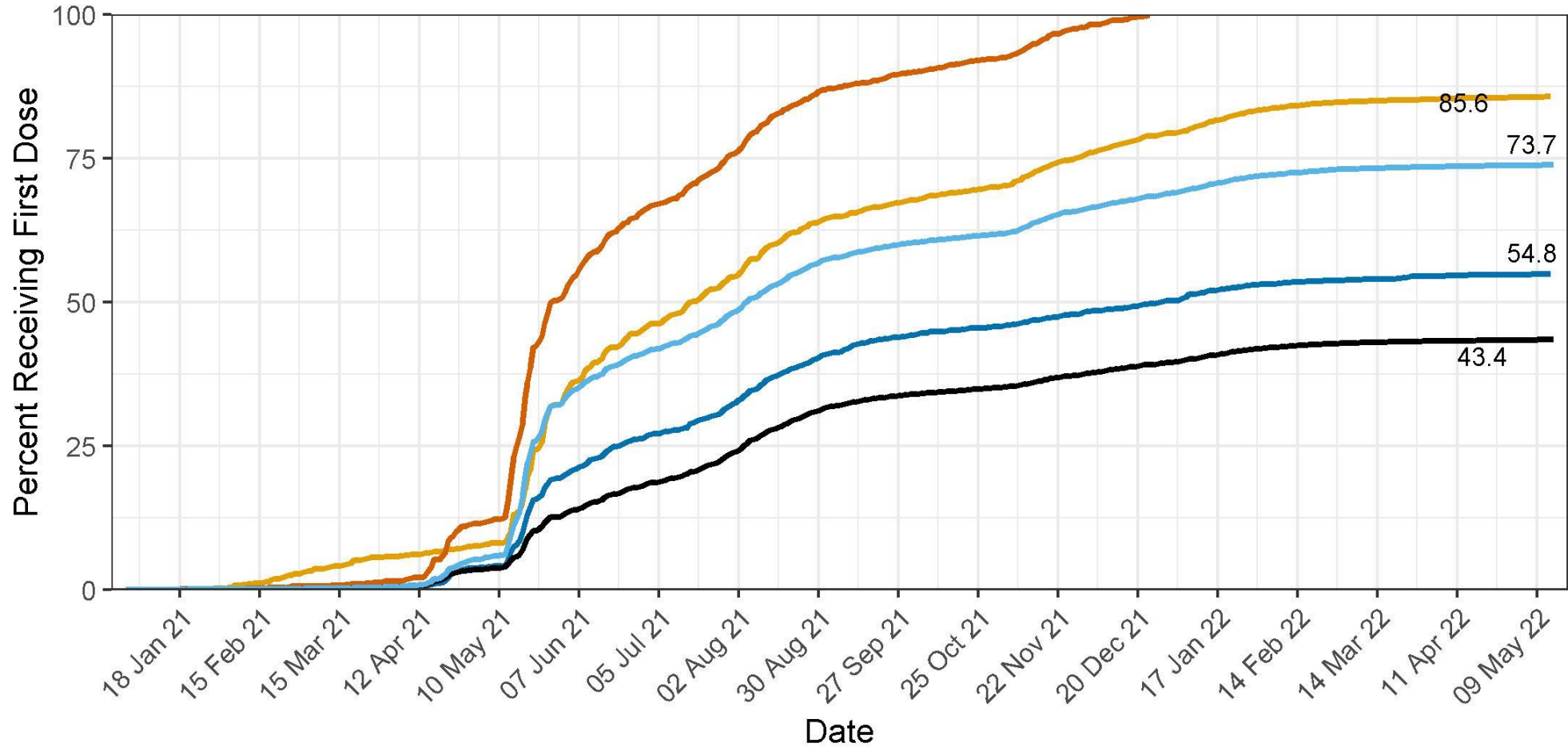
Vaccination Progress - Ages 12 to 17

Population = 168,591



vaccination_status — At Least One Dose — First Booster — Primary Series

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



Race/Ethnicity

American Indian or Alaska Native
Asian or Pacific Islander

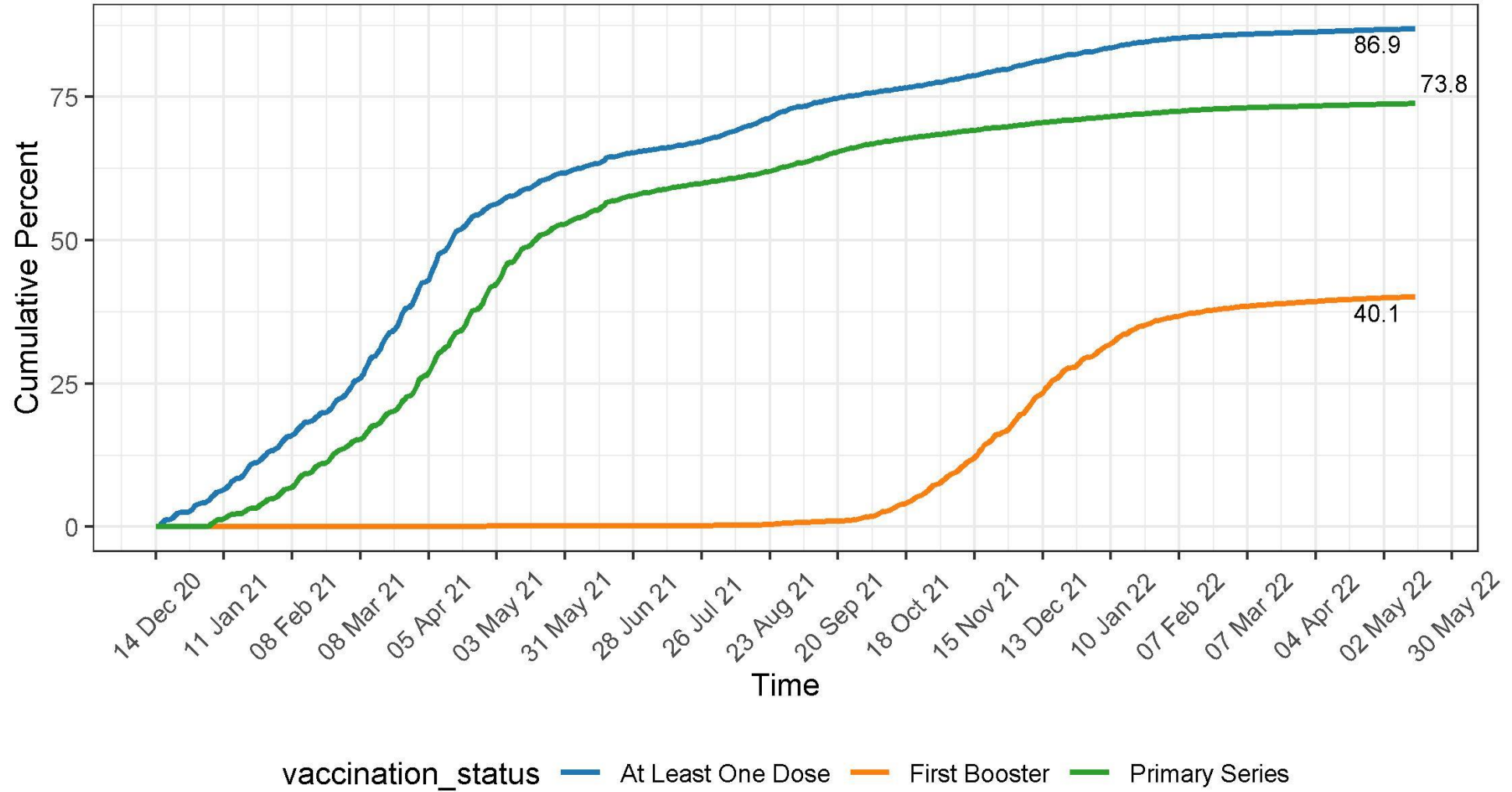
Black or African American
Hispanic or Latino

White

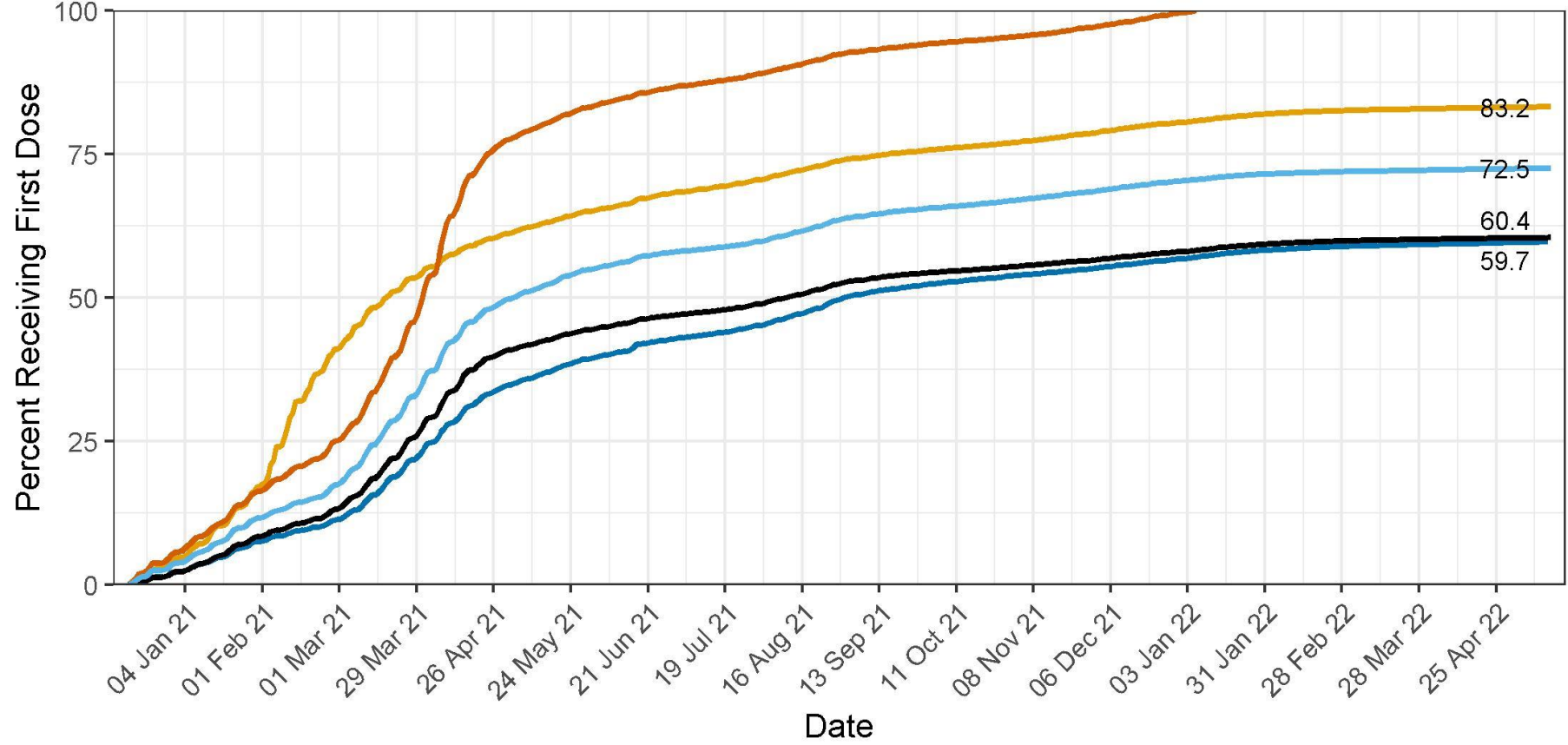
Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-05-15

Vaccination Progress - Ages 18 to 64

Population = 1,249,686



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



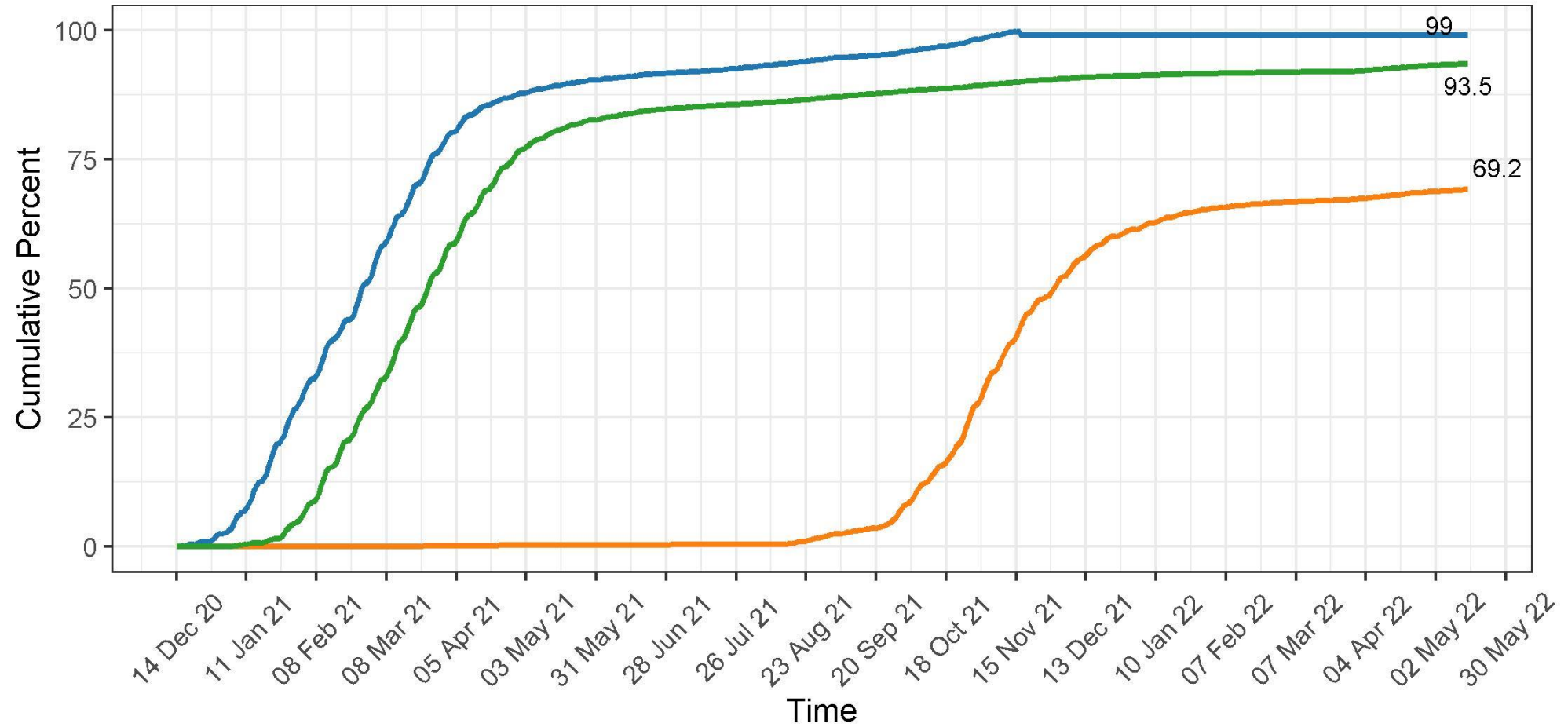
Race/Ethnicity

- American Indian or Alaska Native
- Black or African American
- White
- Asian or Pacific Islander
- Hispanic or Latino

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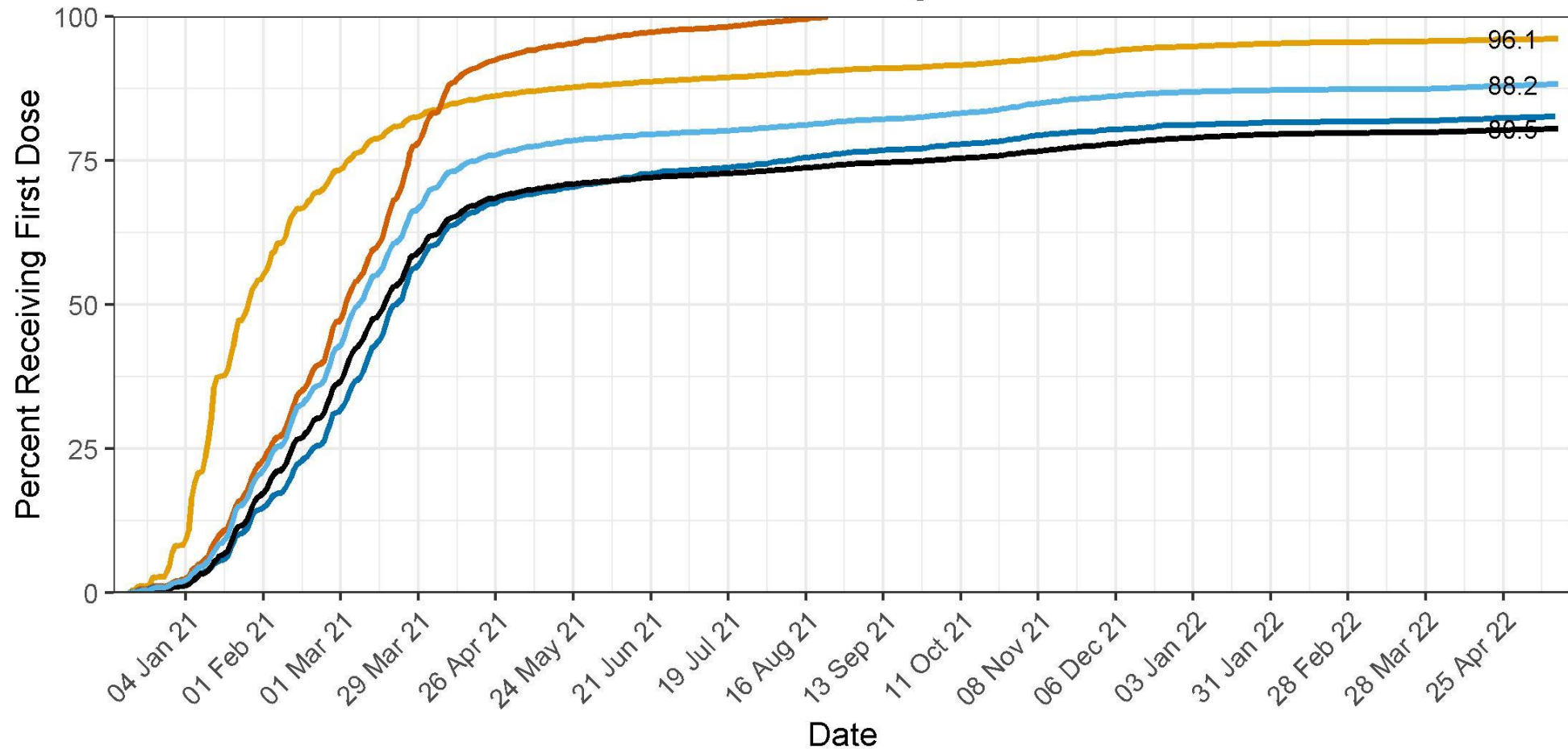
Vaccination Progress - Ages 65 and Older

Population = 392,390



vaccination_status — At Least One Dose — First Booster — Primary Series

Cumulative Percent of 65 and Older Receiving First Dose



Race/Ethnicity

- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- White
- Hispanic or Latino

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Vaccine Equity: Race/Ethnicity and Geography



Vaccine Equity

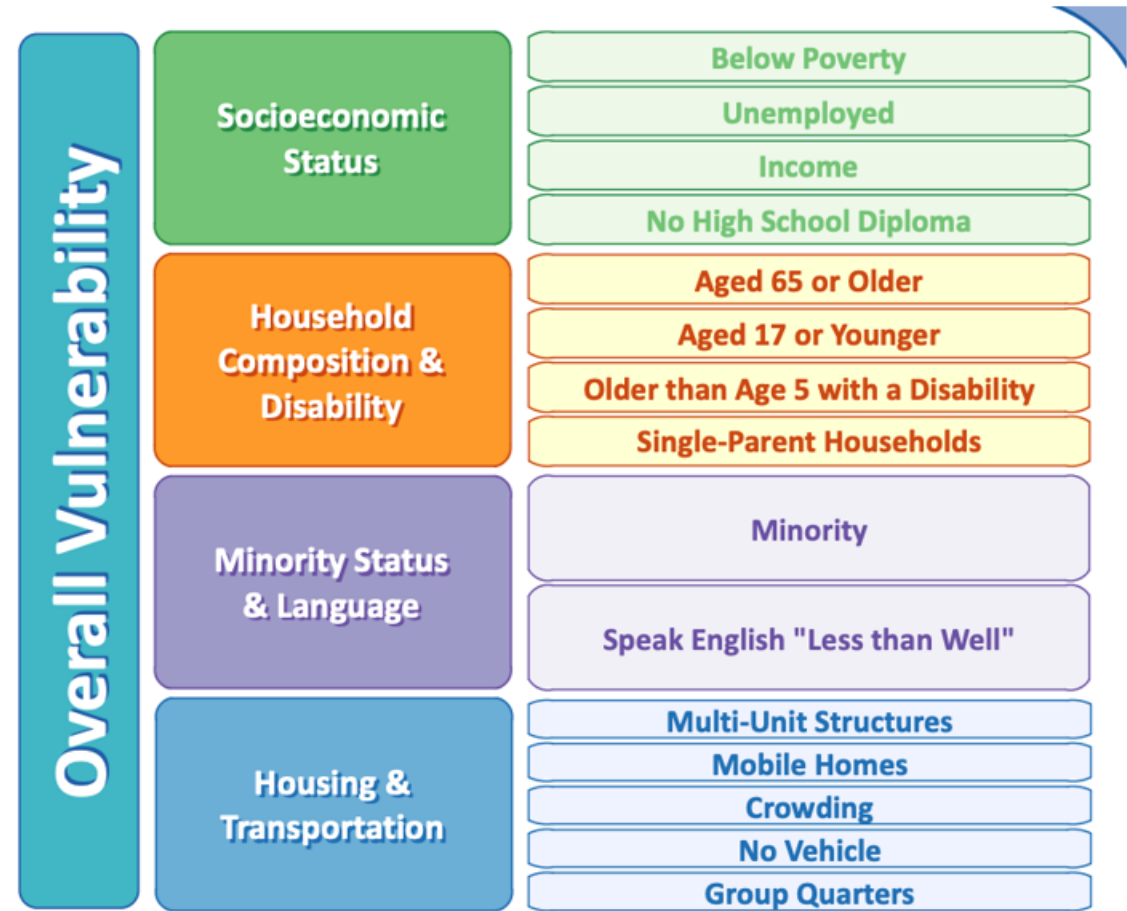
Social Vulnerability Index (SVI)

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

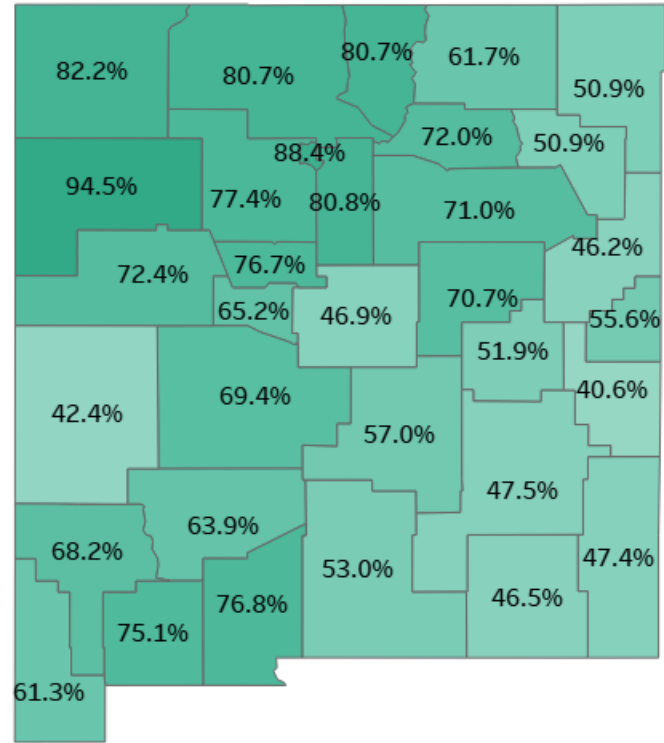
1.0 =highest vulnerability
0 =Lowest vulnerability

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



COVID-19 Vaccination Rates

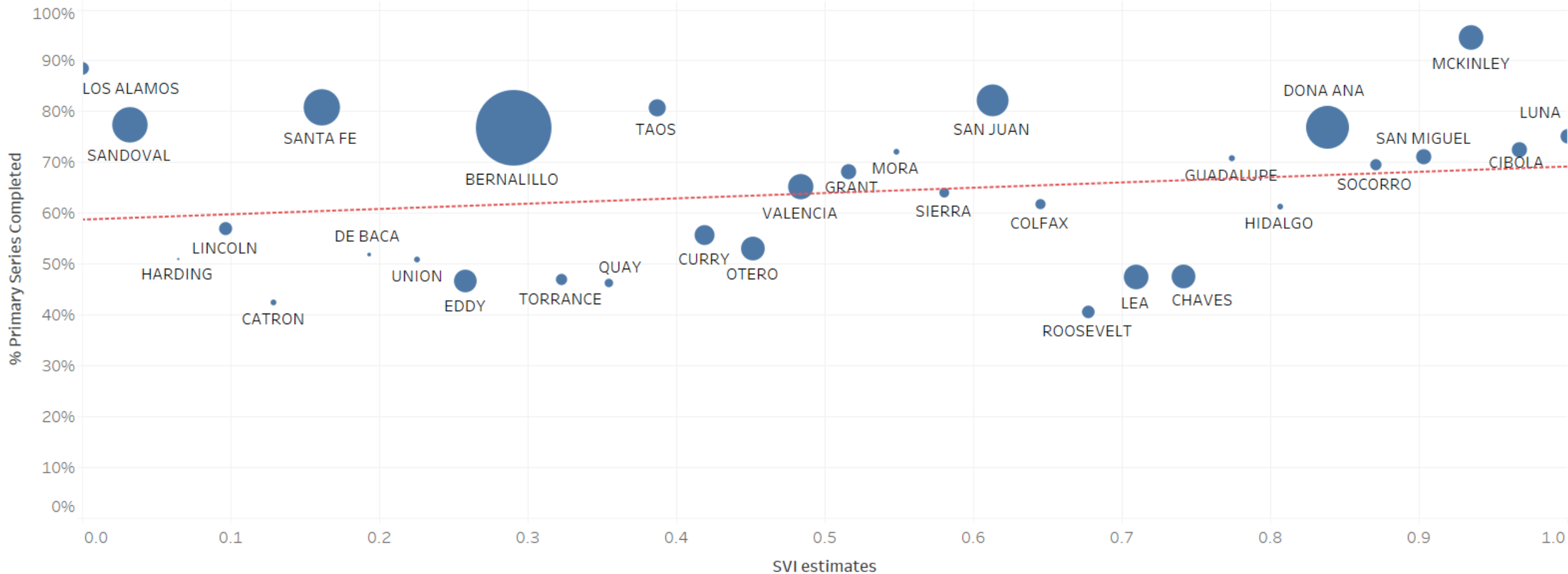
% Completing Primary Series Individuals (5+) by NM County



% Completing Primary Series



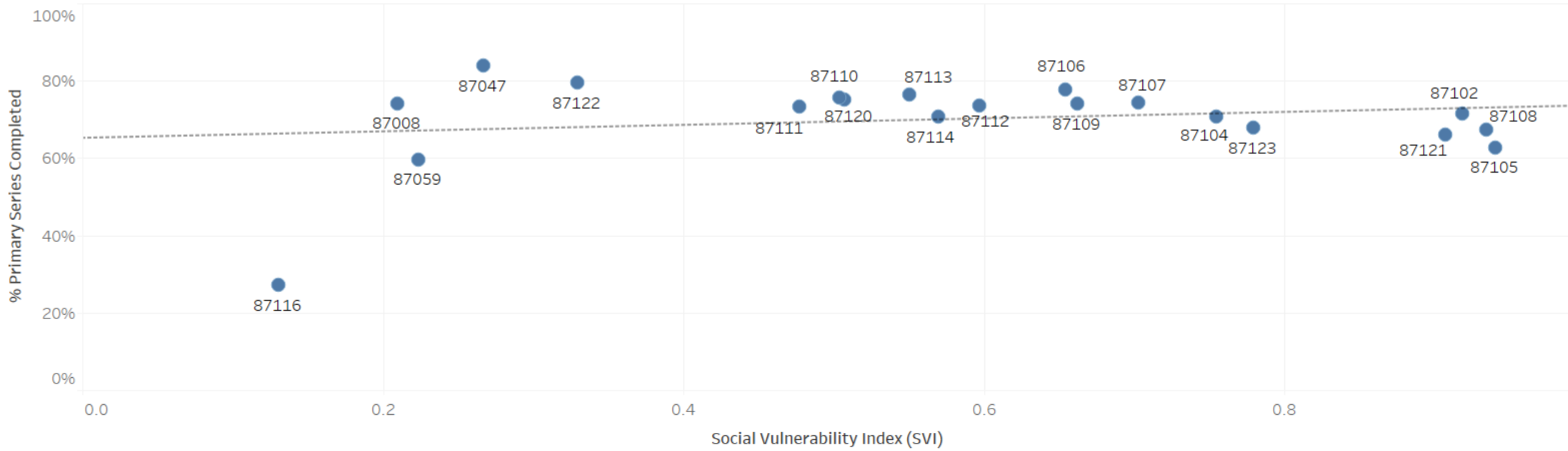
% Vaccination and SVI by County



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 as of February 17, 2022

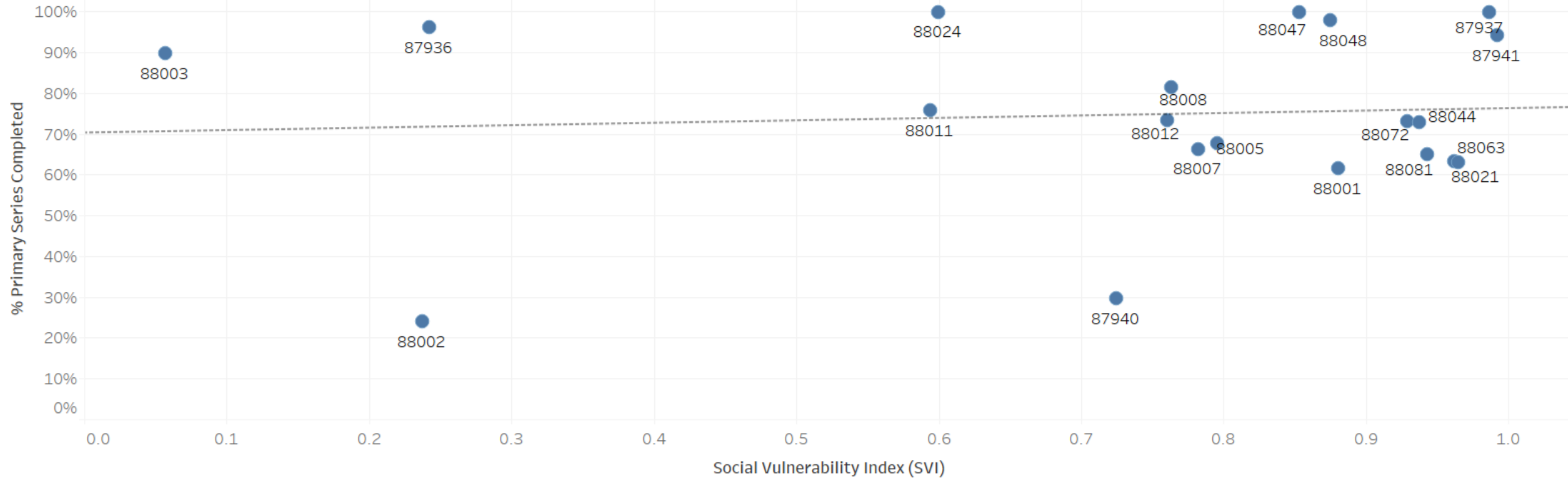
Data Sources: NMSIIS and Tiberius

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)

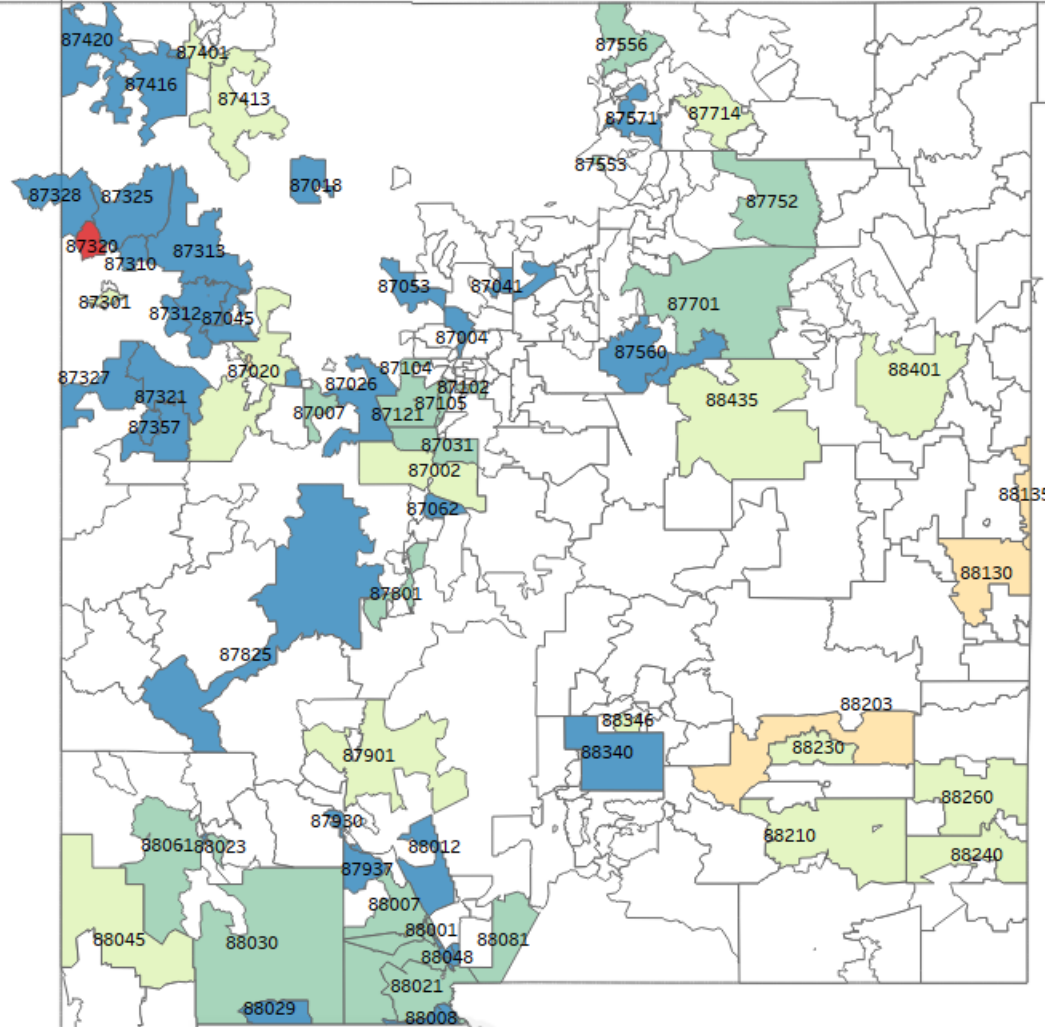


Data as of February 17, 2022

Data Sources: NMSIIS and Tiberius

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

Vaccination Rates for Highest SVI Communities



Vaccination rates for those 5 years 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



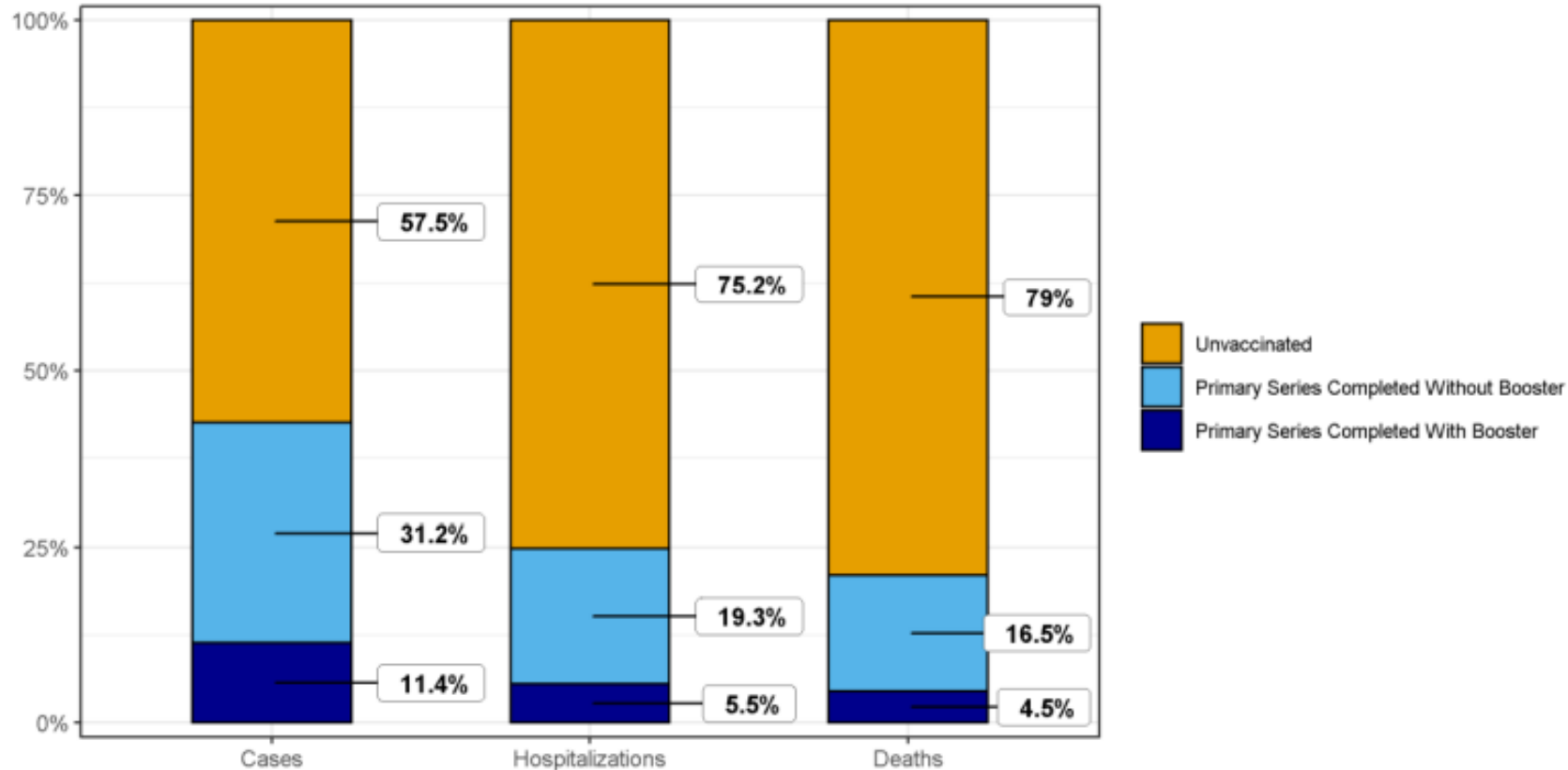
Investing for tomorrow, delivering today.

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 - 16 May, 2022



[Vaccination-Case-Report-16May2022-v2.pdf \(nmhealth.org\)](#)