



COVID-19 Vaccine Data

(Data as of: NMSIIS 5/1/2022 , Tiberius 5/2/2022)

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

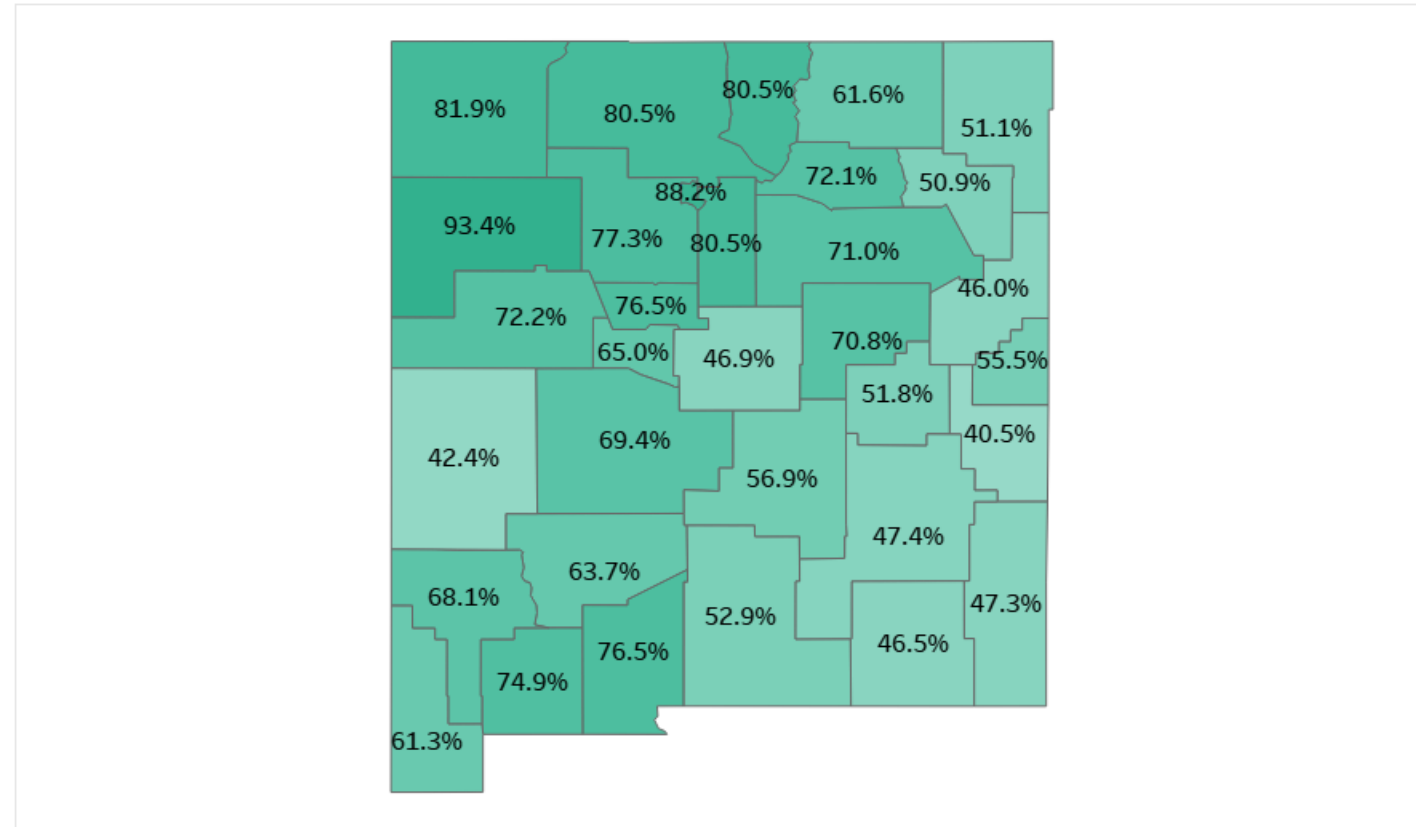
To track doses administered for getting to goal of 80% primary series completion

84.7% of New Mexicans (5+) have received at least one dose

72.5% of New Mexicans (5+) have completed primary vaccination series

40.0% of New Mexicans have completed their first booster

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



% Fully Vaccinated



Statewide Vaccination Progress: Primary Series (5+)

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

84.7%

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

72.5%

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

1,691,618

of New Mexicans (5+) with Primary Series Completed

1,449,030

Week Starting (week runs Sunday to Saturday)	Weekly relative increase
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%
3/6/2022	0.2%
2/27/2022	0.2%
2/20/2022	0.3%

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

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

84.7%

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

72.5%

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

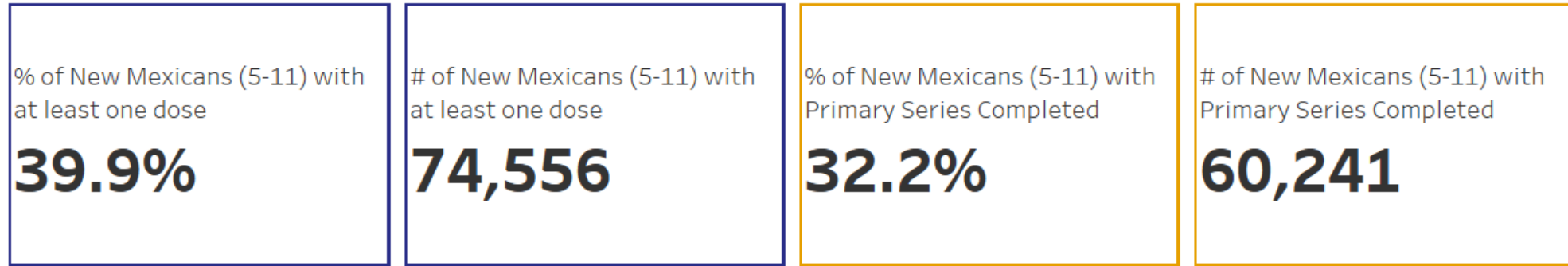
1,691,618

of New Mexicans (5+) with Primary Series Completed

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Week Starting <small>(week runs Sunday to Saturday)</small>	Weekly relative increase
4/24/2022	0.1%
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%
3/6/2022	0.1%
2/27/2022	0.2%
2/20/2022	0.2%

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)
4/24/2022	0.4%	0.2%
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	1.0%	0.6%
3/13/2022	1.4%	0.7%
3/6/2022	1.9%	0.8%
2/27/2022	2.1%	1.0%
2/20/2022	2.9%	1.5%

Weekly COVID-19 vaccines administered in New Mexico





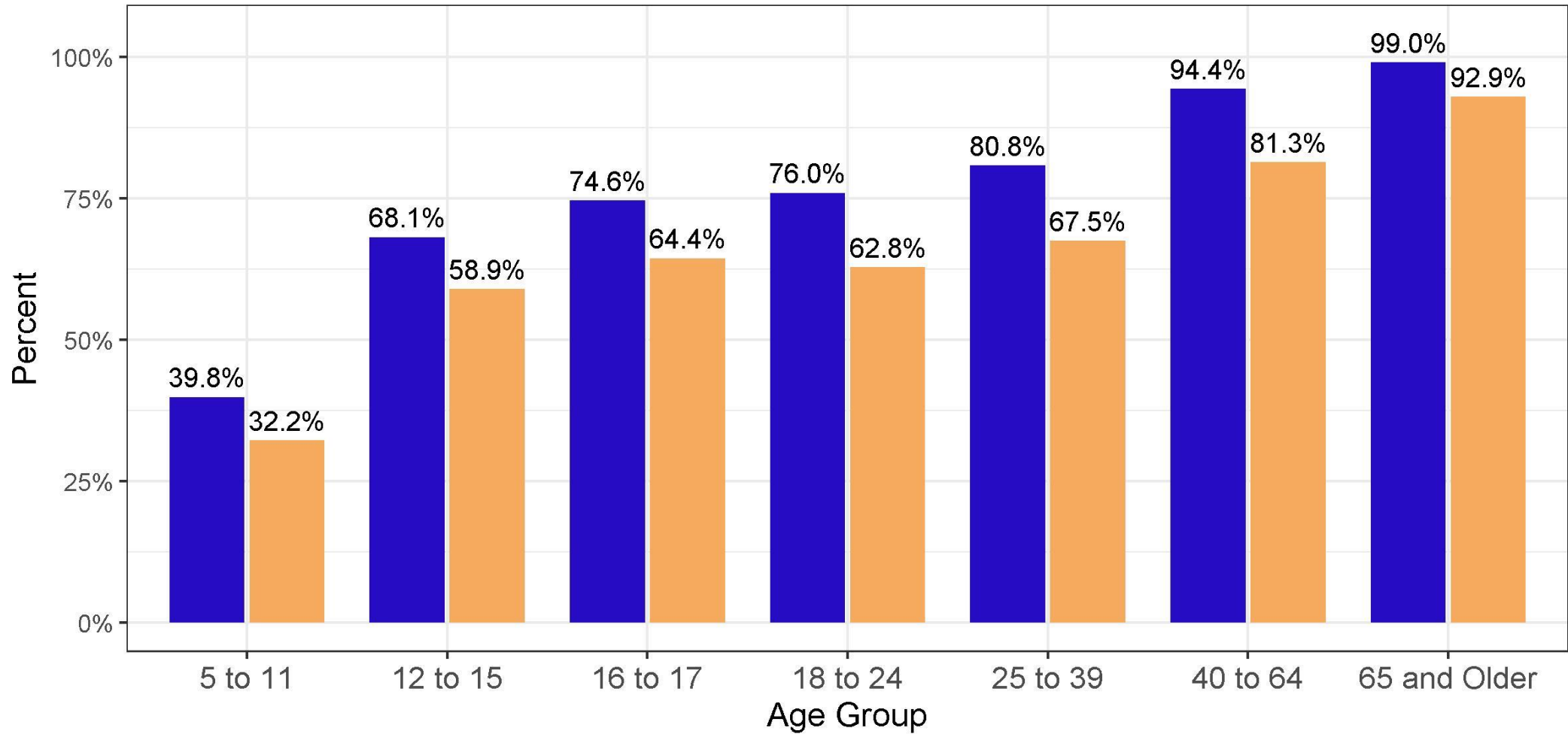
Vaccine Equity

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



Vaccine Equity: Age

Vaccination Status by Age (NMSIIS and Tiberius)



Percent of Population: ■ Receiving At Least One Dose ■ Completed Primary Vaccination Series

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico. Last refresh on 2022-05-01

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	134,968	187,068	72.1	74,556	39.9%	60,241	32.2%	150	0.1%
12 to 15	163,664	112,747	145.2	76,822	68.1%	66,497	59.0%	20,157	17.9%
16 to 17	91,707	55,830	164.3	41,736	74.8%	36,424	65.2%	13,482	24.1%
18 to 24	312,773	196,942	158.8	149,625	76.0%	123,668	62.8%	49,518	25.1%
25 to 39	734,853	423,935	173.3	342,421	80.8%	285,976	67.5%	132,735	31.3%
40 to 64	1,400,452	628,780	222.7	593,371	94.4%	511,533	81.4%	315,445	50.2%
65 and Older	1,087,528	392,372	277.2	413,087	99.0%	364,691	92.9%	268,414	68.4%

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	Primary Series Completed	% Primary Series Completed	Received First Booster	% Received First Booster
American Indian or Alaska Native	484,400	179,979	269.1	221,834	99.0%	174,460	96.9%	86,611	48.12%
Asian or Pacific Islander	95,620	37,089	257.8	38,804	99.0%	34,770	93.7%	21,939	59.15%
Black or African American	69,005	45,590	151.4	29,759	65.3%	26,047	57.1%	13,688	30.02%
Hispanic or Latino	1,354,661	975,549	138.9	567,613	58.2%	507,272	52.0%	290,714	29.80%
White	1,509,146	759,467	198.7	604,874	79.6%	548,273	72.2%	342,799	45.14%

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
April 24, 2022	286,819	0.1%↑	342,704	0.1%↑
April 17, 2022	286,439	0.2%↑	342,323	0.2%↑
April 10, 2022	285,907	0.2%↑	341,792	0.2%↑
April 3, 2022	285,314	0.2%↑	341,183	0.2%↑
March 27, 2022	284,660	0.3%↑	340,566	0.2%↑
March 20, 2022	283,808	0.4%↑	339,844	0.3%↑
March 13, 2022	282,763	0.5%↑	338,871	0.3%↑
March 6, 2022	281,494	0.6%↑	337,939	0.3%↑
February 27, 2022	279,776	0.7%↑	336,868	0.4%↑
February 20, 2022	277,870	0.9%↑	335,487	0.6%↑

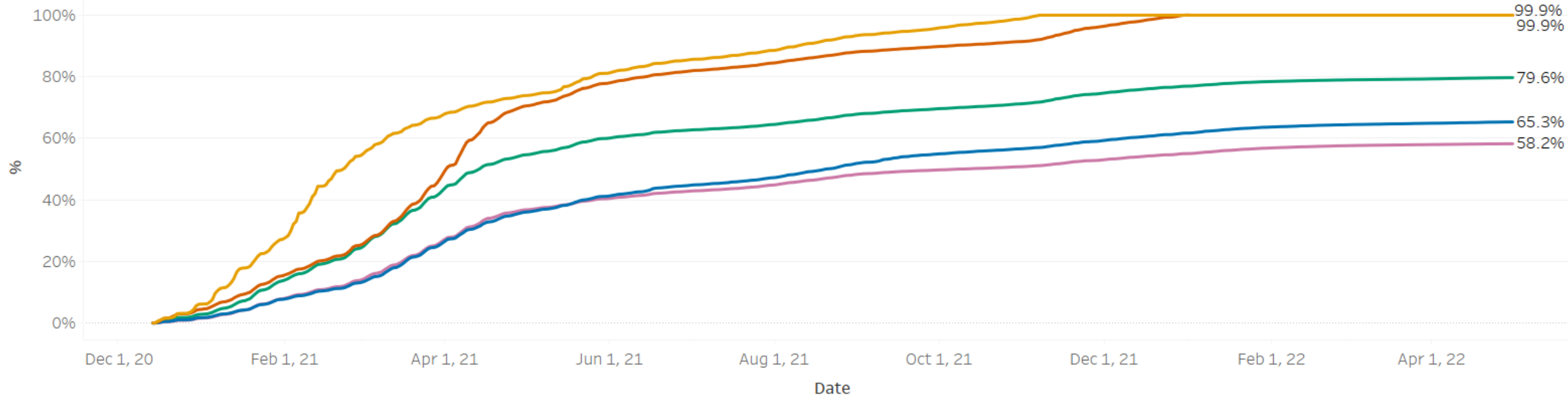


Vaccine Equity: Age and Race/Ethnicity

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



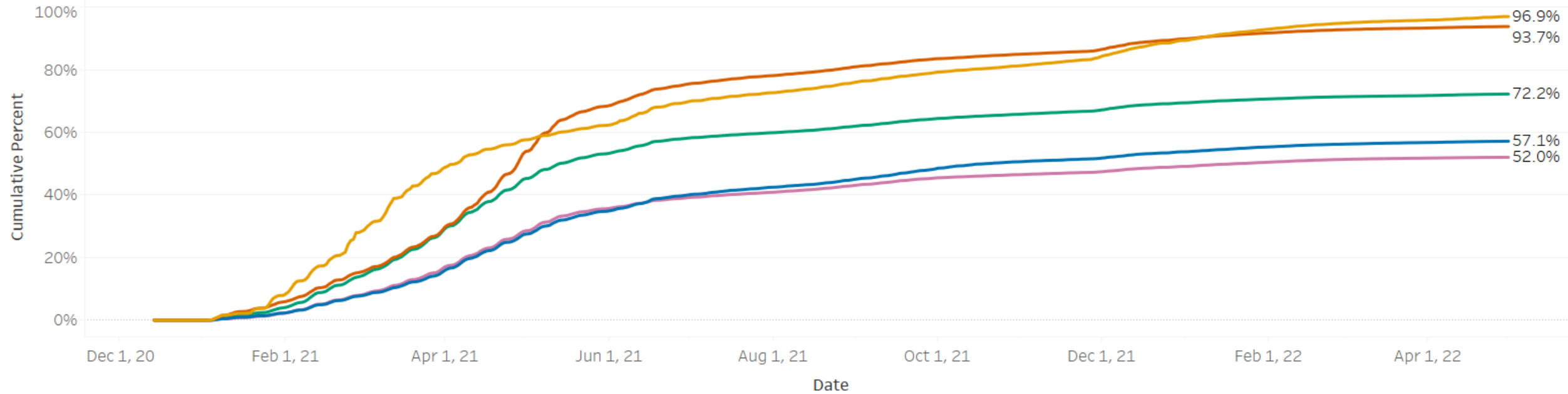
- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White

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
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- 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
April 24, 2022	507,257	0.1%↑	567,583	0.1%↑
April 17, 2022	506,910	0.1%↑	567,179	0.1%↑
April 10, 2022	506,369	0.1%↑	566,523	0.1%↑
April 3, 2022	505,723	0.2%↑	565,833	0.1%↑
March 27, 2022	504,962	0.1%↑	565,187	0.1%↑
March 20, 2022	504,285	0.2%↑	564,589	0.1%↑
March 13, 2022	503,519	0.2%↑	563,827	0.1%↑
March 6, 2022	502,646	0.2%↑	563,098	0.1%↑
February 27, 2022	501,544	0.3%↑	562,272	0.2%↑
February 20, 2022	500,249	0.4%↑	561,115	0.3%↑

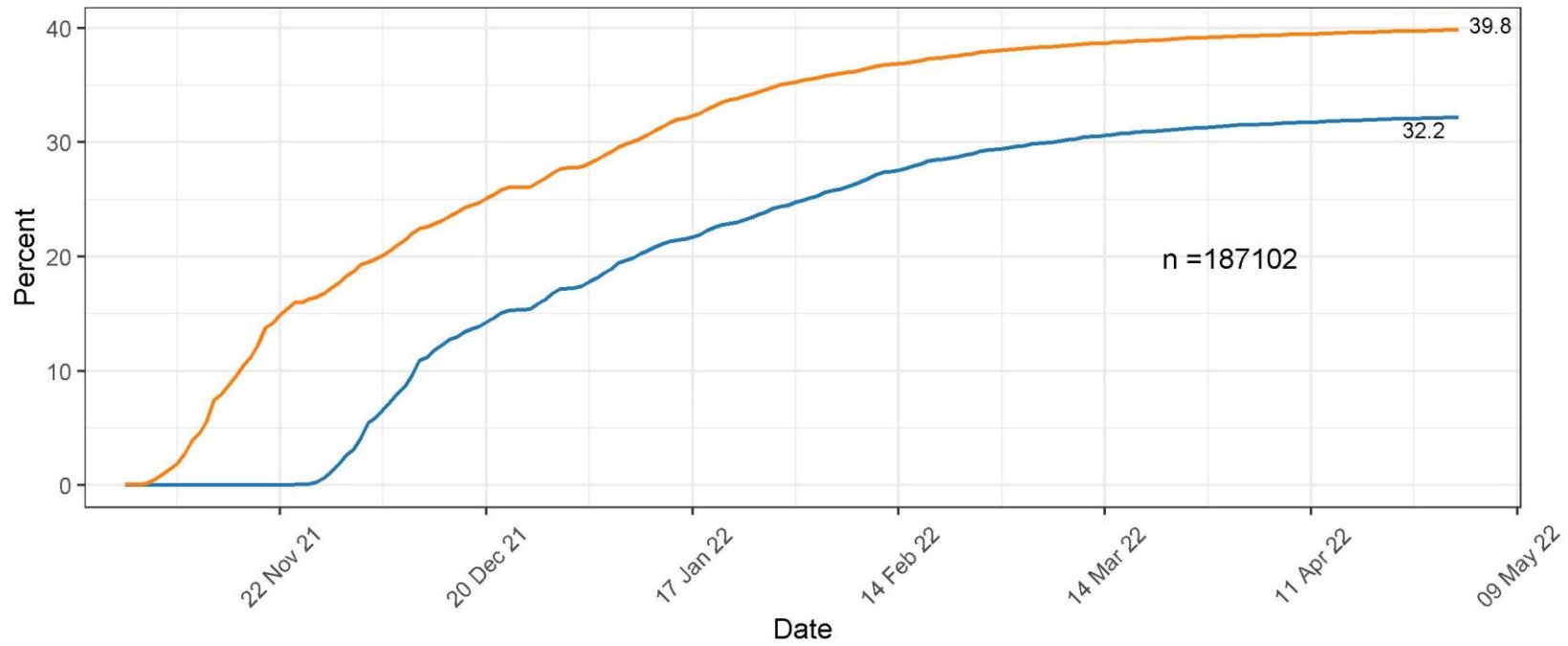
Vaccination Uptake:

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
April 24, 2022	26,046	0.1%↑	29,757	0.1%↑
April 17, 2022	26,017	0.2%↑	29,724	0.2%↑
April 10, 2022	25,977	0.2%↑	29,661	0.2%↑
April 3, 2022	25,922	0.2%↑	29,609	0.1%↑
March 27, 2022	25,863	0.1%↑	29,569	0.1%↑
March 20, 2022	25,827	0.2%↑	29,528	0.2%↑
March 13, 2022	25,783	0.2%↑	29,468	0.1%↑
March 6, 2022	25,734	0.3%↑	29,426	0.1%↑
February 27, 2022	25,661	0.2%↑	29,384	0.2%↑
February 20, 2022	25,599	0.3%↑	29,330	0.2%↑

Vaccination Progress - Ages 5 to 11

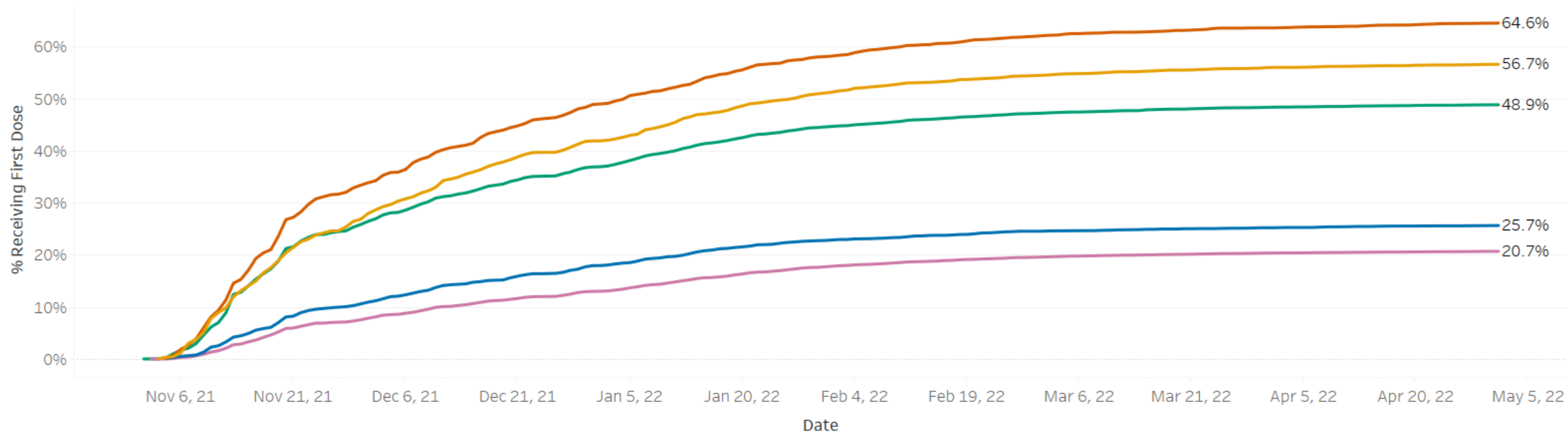


— Percent Completing Primary Series — Percent Receiving At Least One Dose

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

Vaccination Progress Race/Ethnicity:

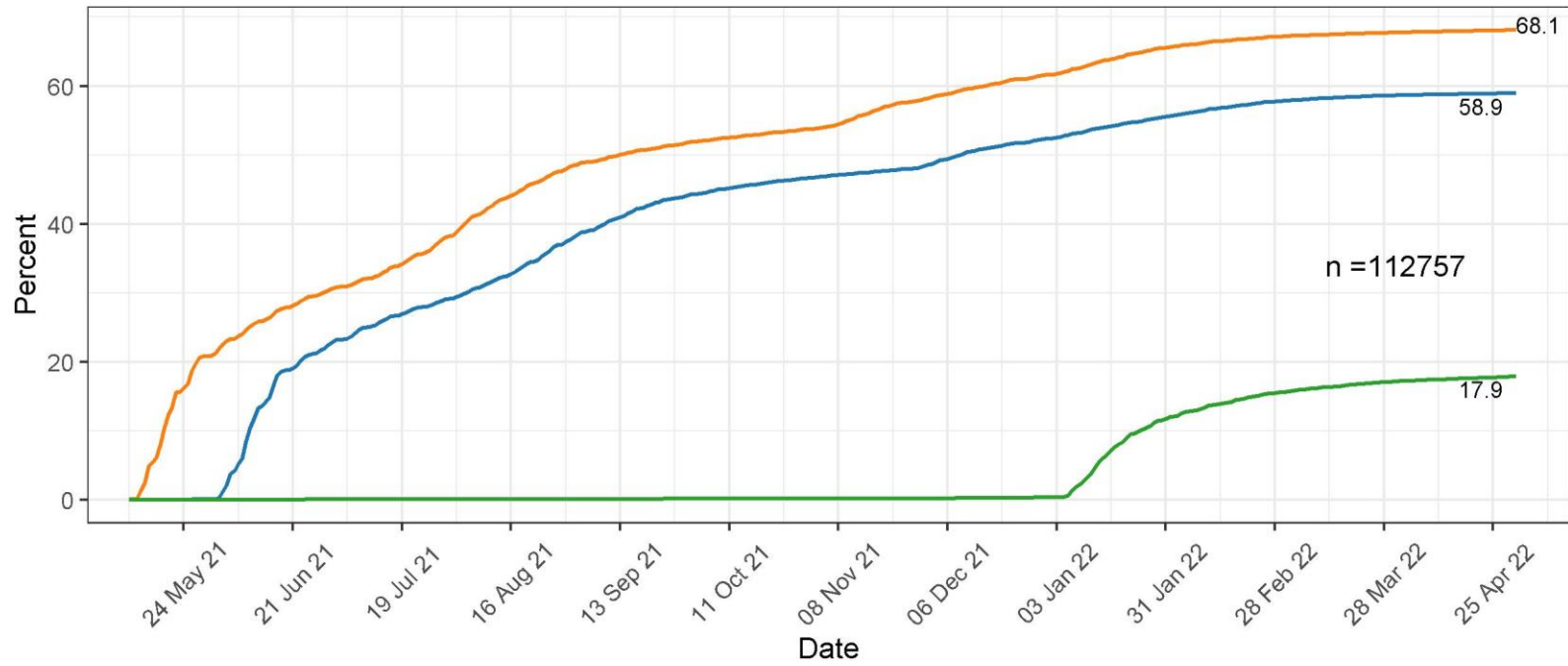
Cumulative % Receiving First Dose: Ages 5-11



- American Indian or Alaska Native
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- Hispanic or Latino
- White

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Vaccination Progress - Ages 12 to 15

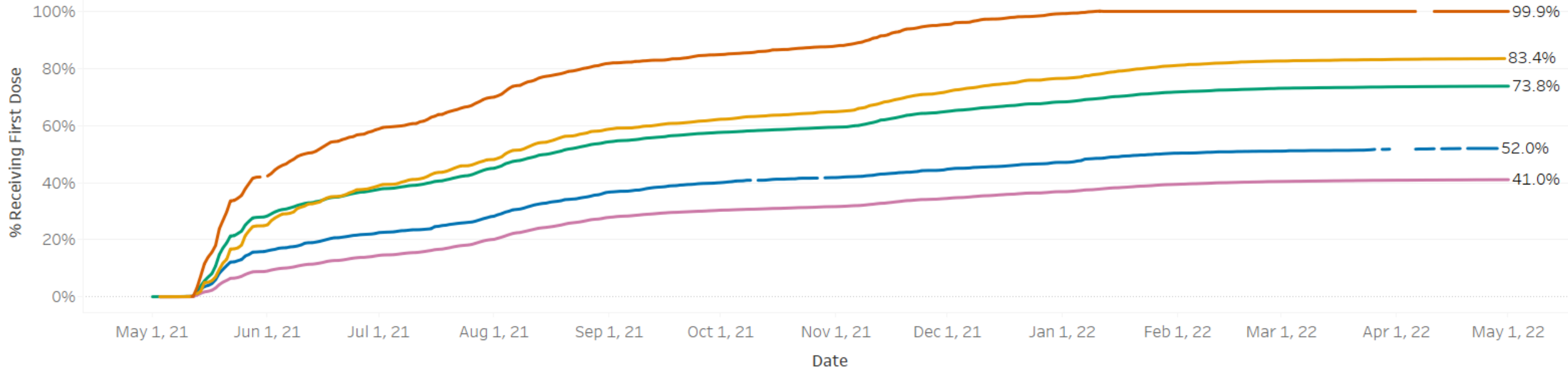


— Percent Completing Primary Series — Percent Receiving At Least One Dose — Percent Receiving First Booster

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

Vaccination Progress Race/Ethnicity:

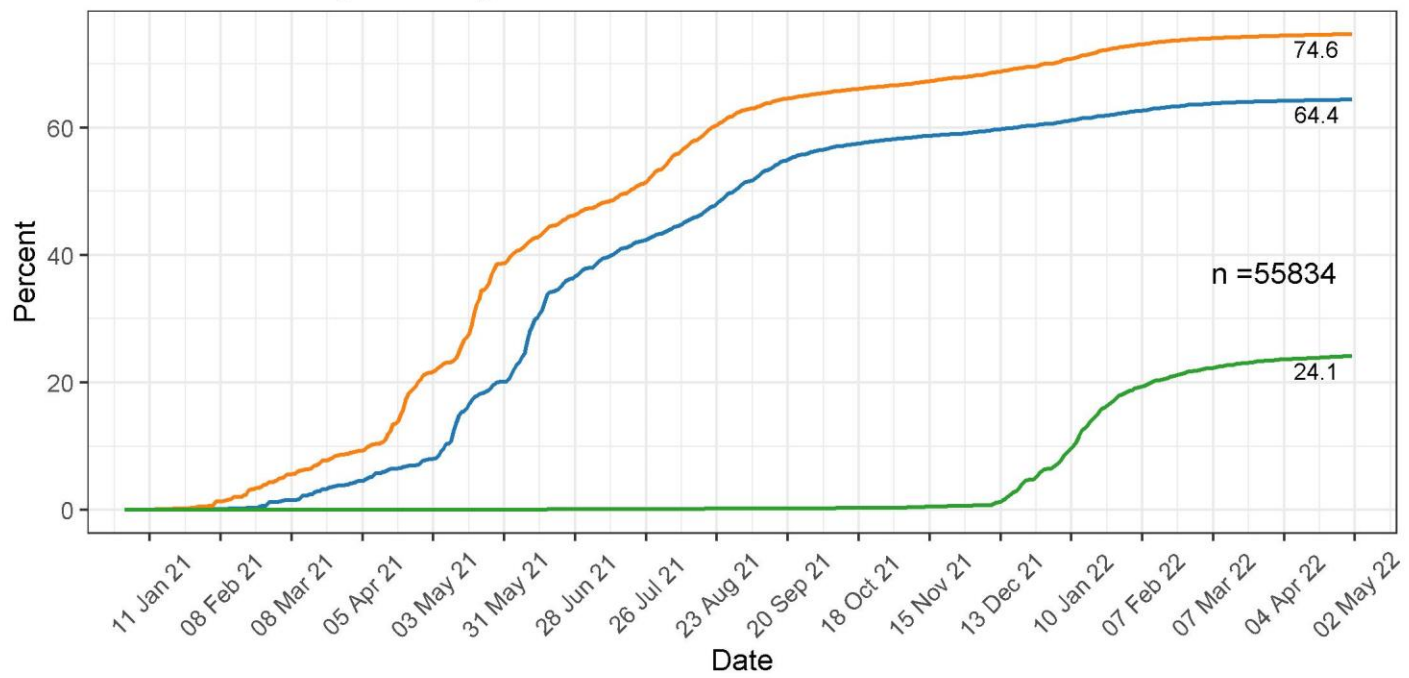
Cumulative % Receiving First Dose: Ages 12-15



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Vaccination Progress - Ages 16 to 17

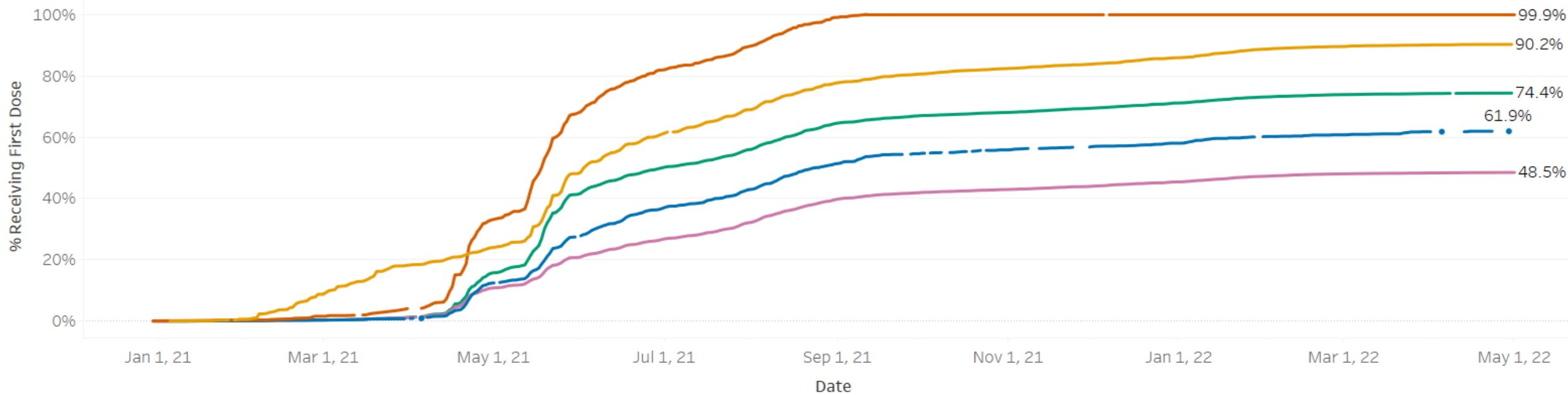


— Percent Completing Primary Series — Percent Receiving At Least One Dose — Percent Receiving First Booster

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

Vaccination Progress Race/Ethnicity:

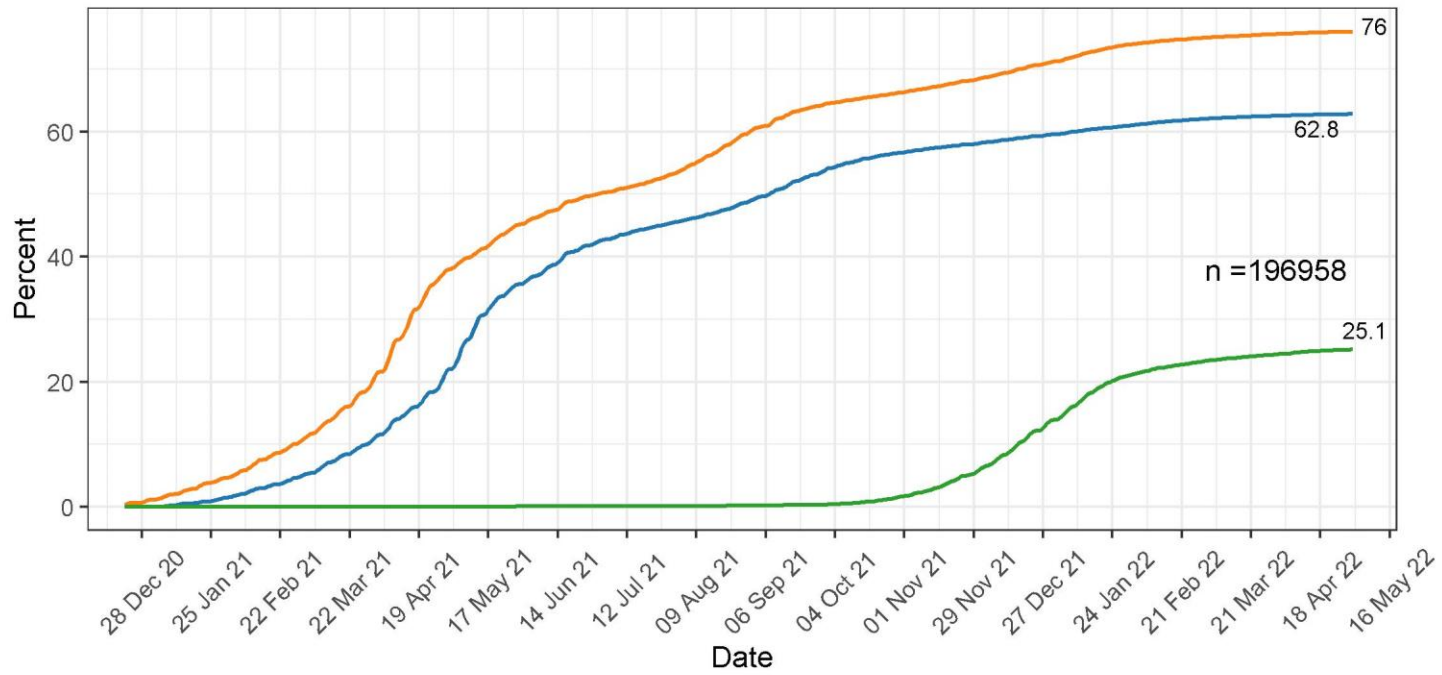
Cumulative % Receiving First Dose: Ages 16-17



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- White

Vaccination Progress - Ages 18 to 24

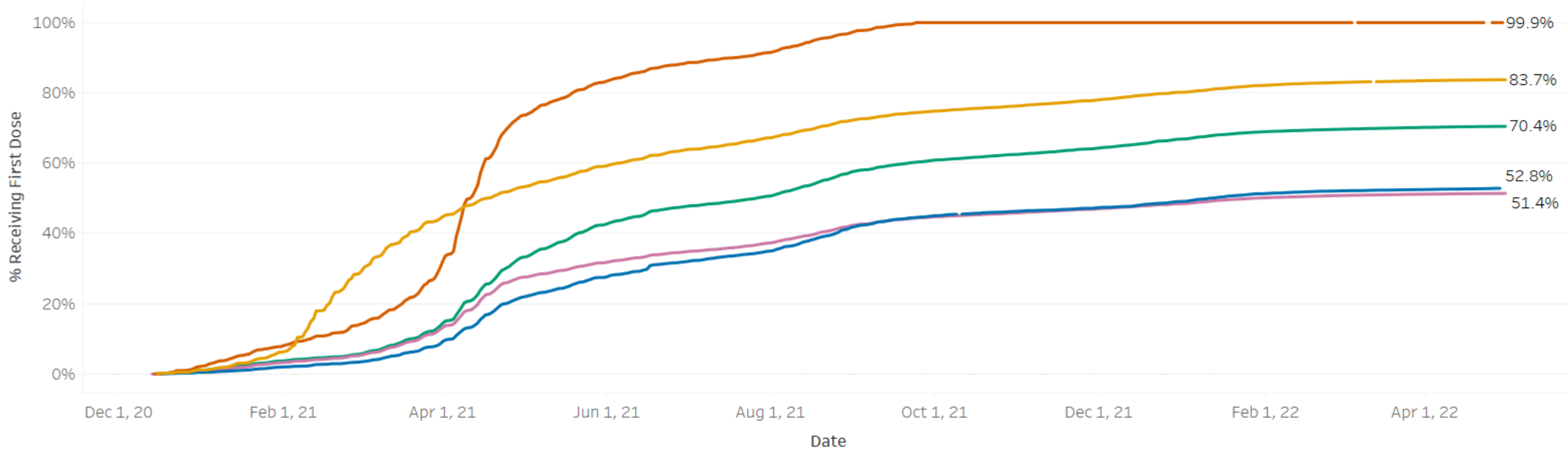


— Percent Completing Primary Series — Percent Receiving At Least One Dose — Percent Receiving First Booster

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

Vaccination Progress Race/Ethnicity:

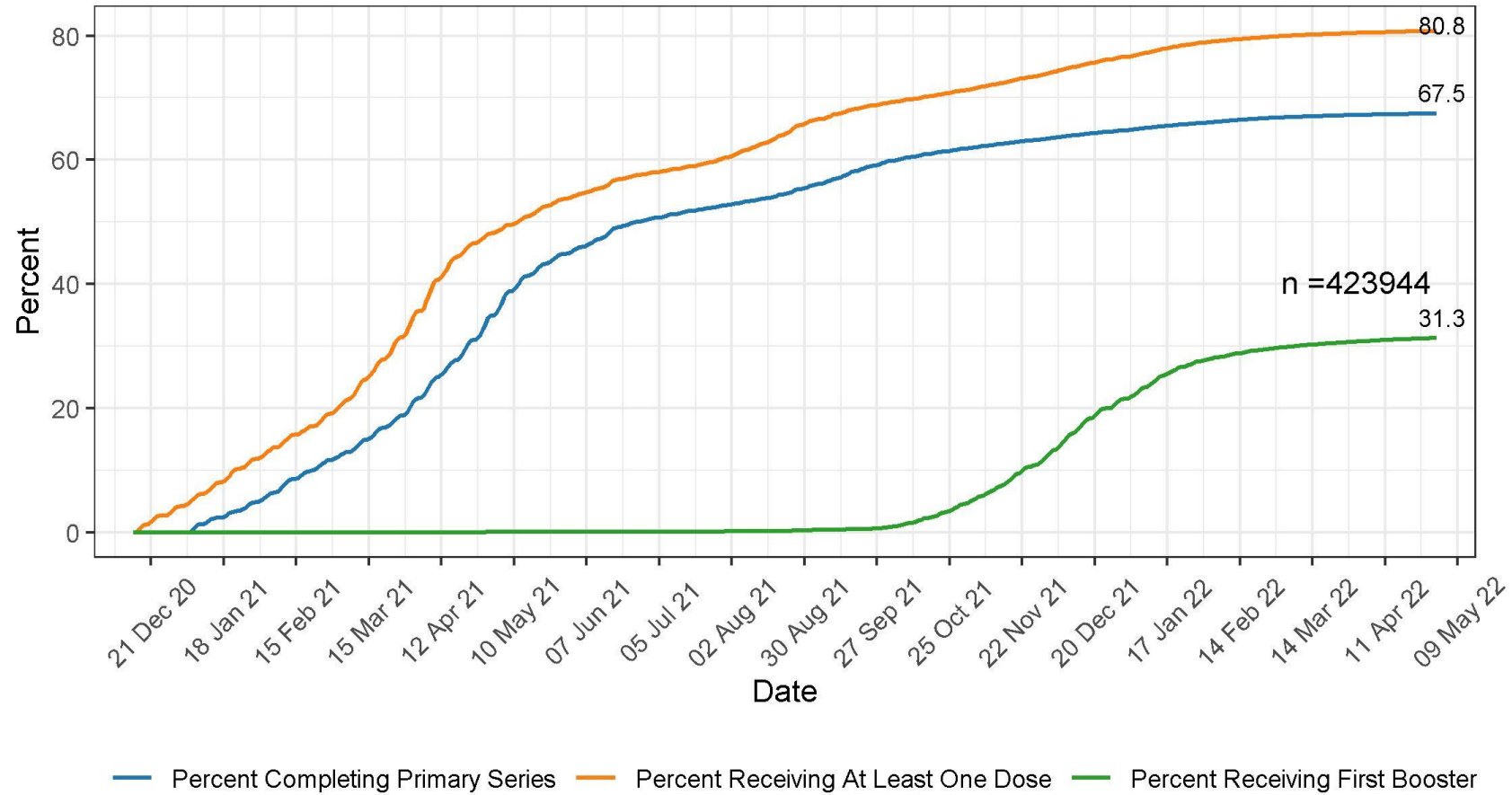
Cumulative % Receiving First Dose: Ages 18-24



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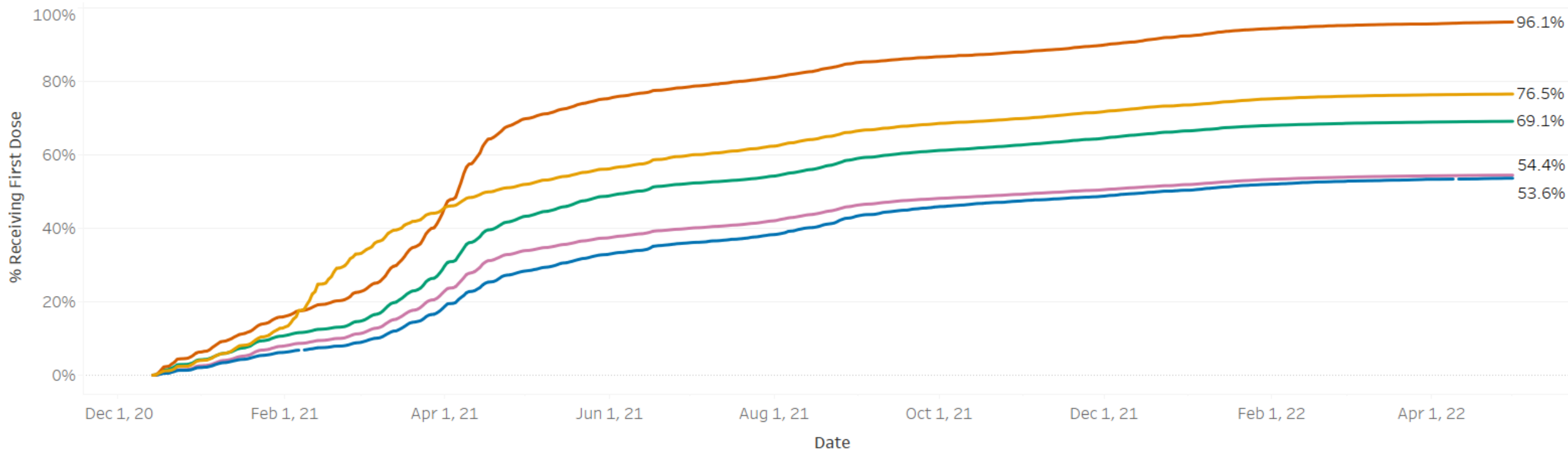
Vaccination Progress - Ages 25 to 39



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

Vaccination Progress Race/Ethnicity:

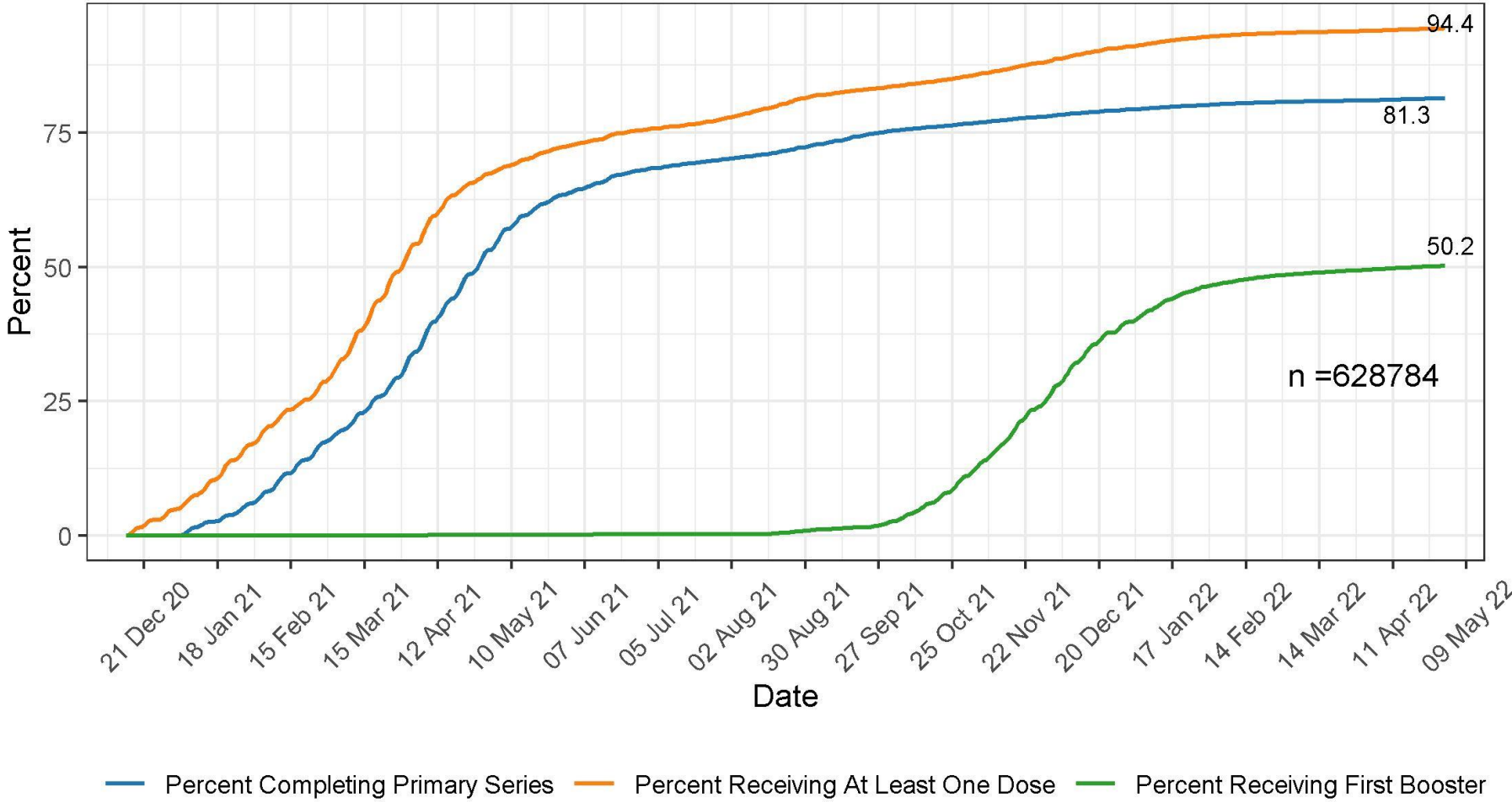
Cumulative % Receiving First Dose: Ages 25-39



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

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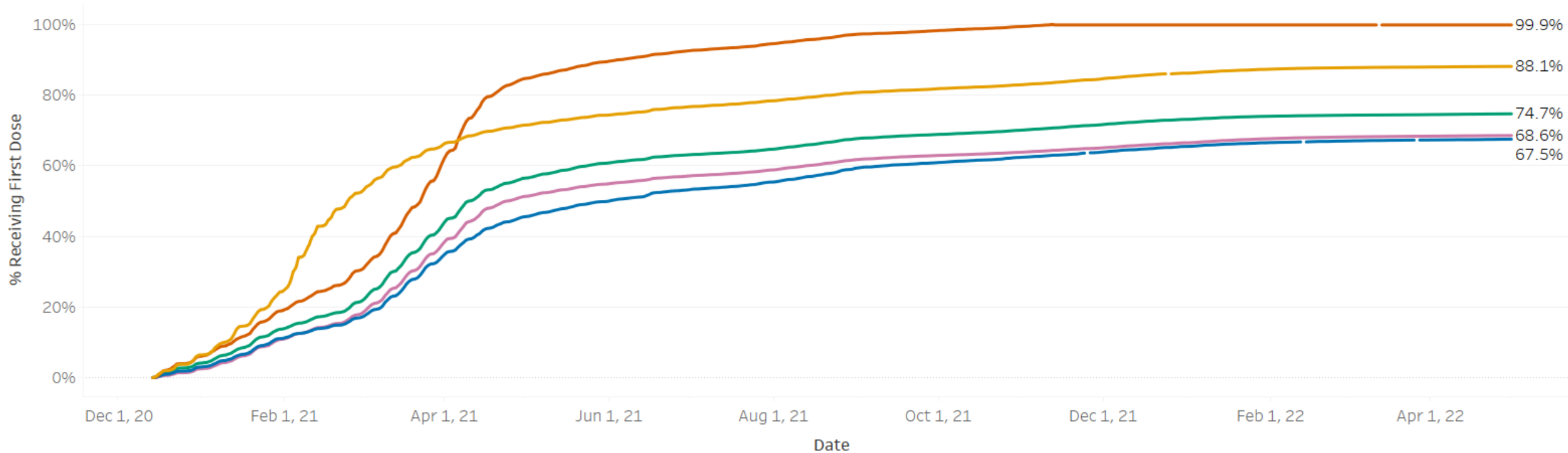
Vaccination Progress - Ages 40 to 64



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

Vaccination Progress Race/Ethnicity:

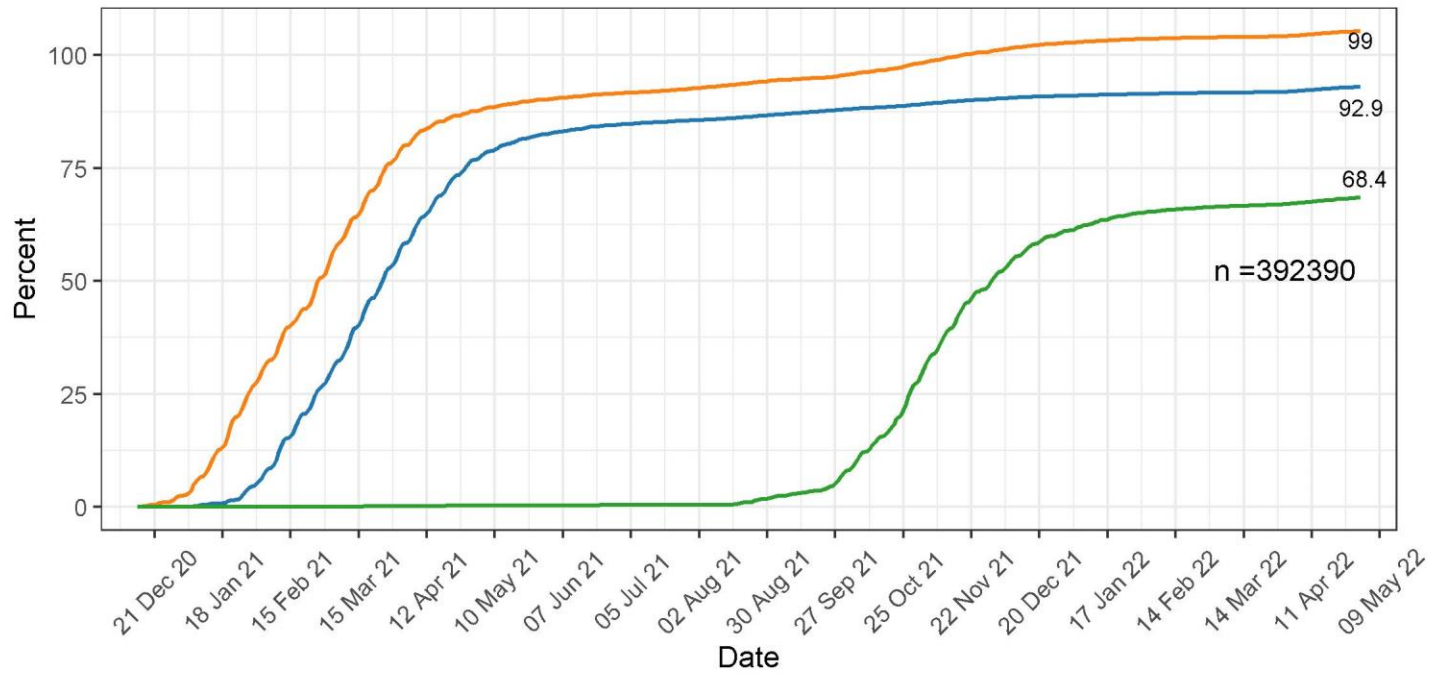
Cumulative % Receiving First Dose: Ages 40-64



- American Indian or Alaska Native
- Asian or Pacific Islander
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- 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 65 and Older

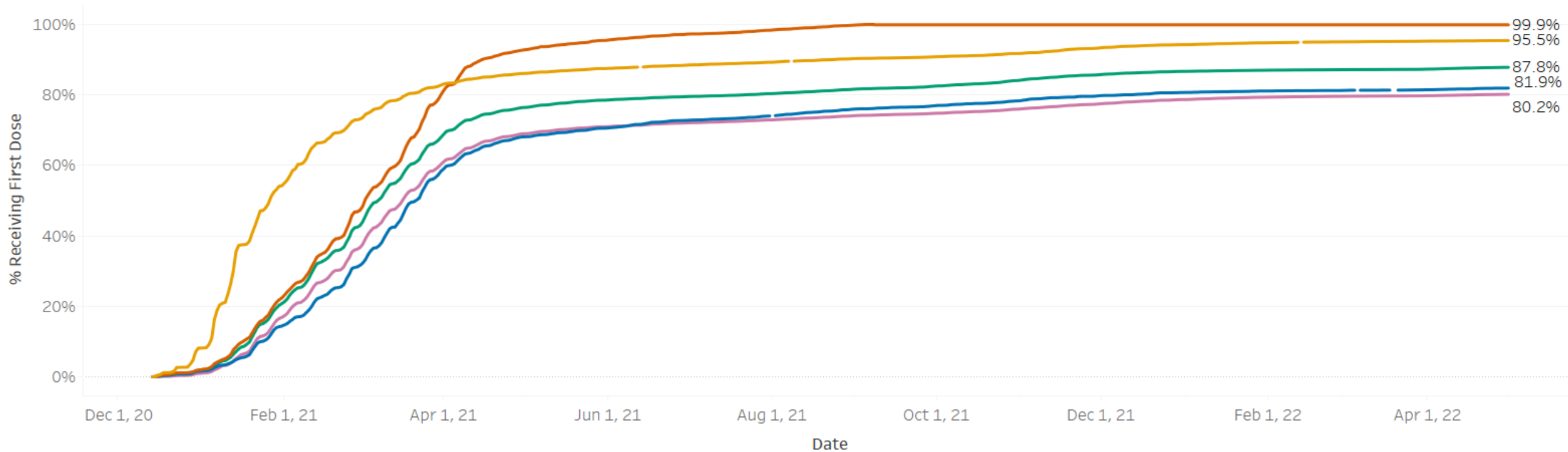


— Percent Completing Primary Series — Percent Receiving At Least One Dose — Percent Receiving First Booster

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

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

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



Vaccine Equity

Social Vulnerability Index (SVI)

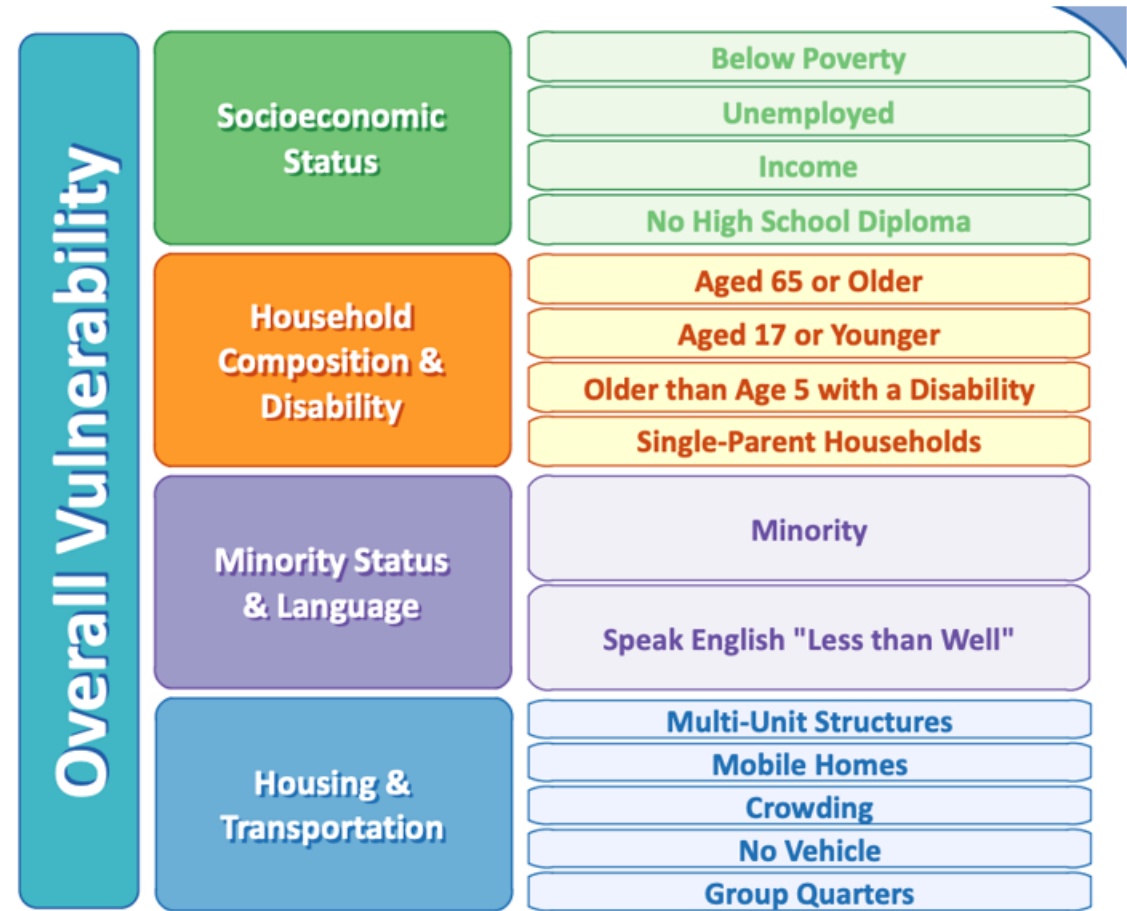
Social Vulnerability Index: Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract

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

1.0 =highest vulnerability

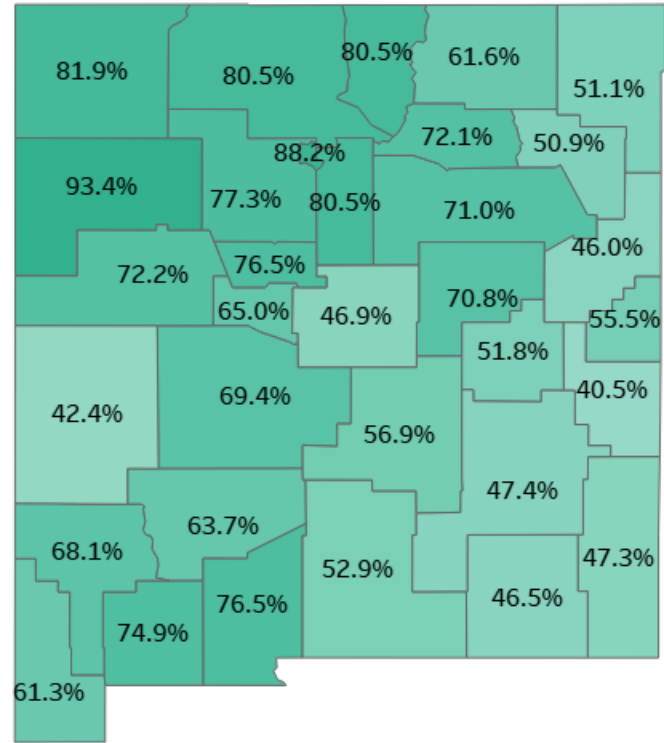
0 =Lowest vulnerability

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

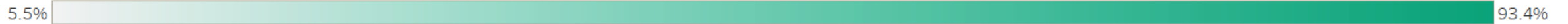


COVID-19 Vaccination Rates

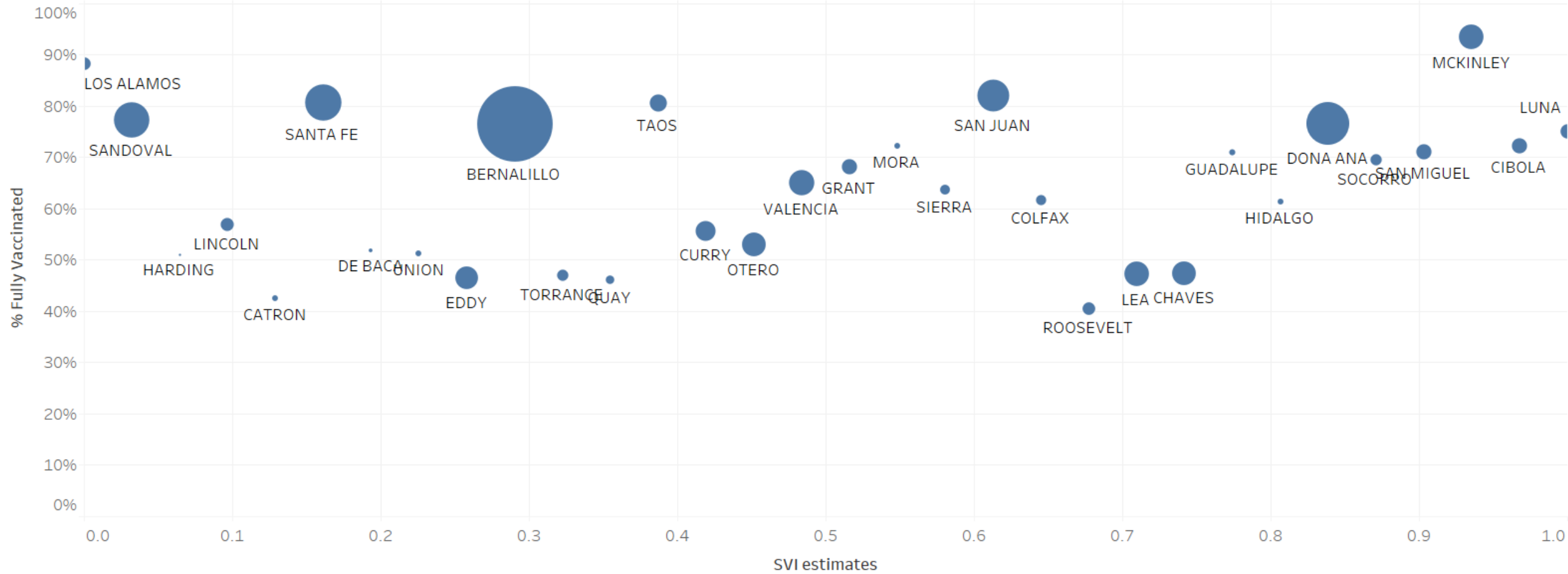
% Completing Primary Series Individuals (5+) by NM County



% Fully Vaccinated



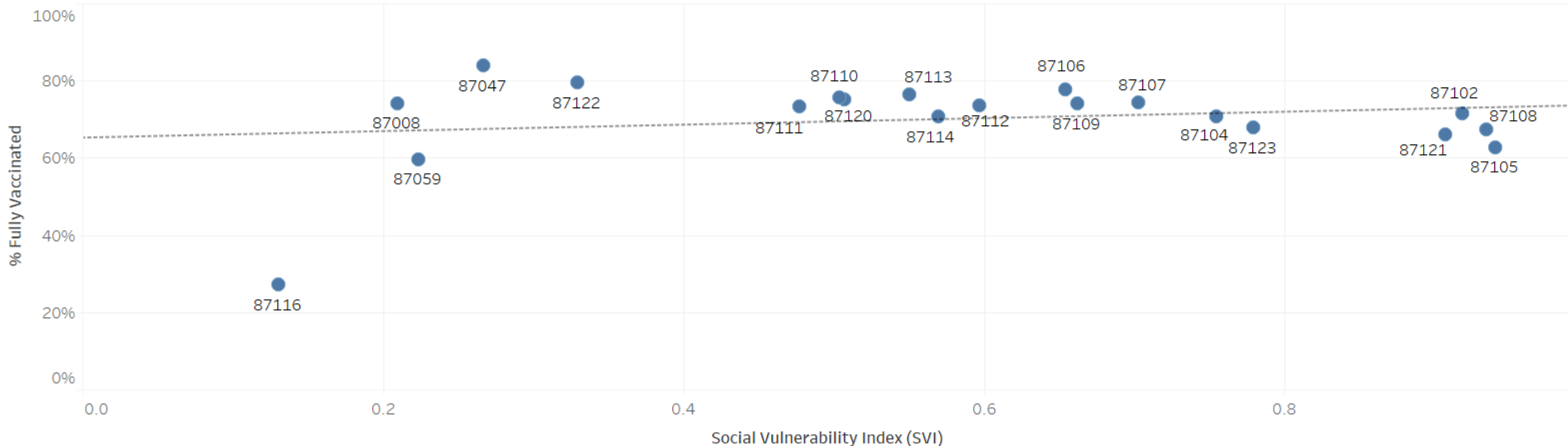
% Vaccination and SVI by County



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

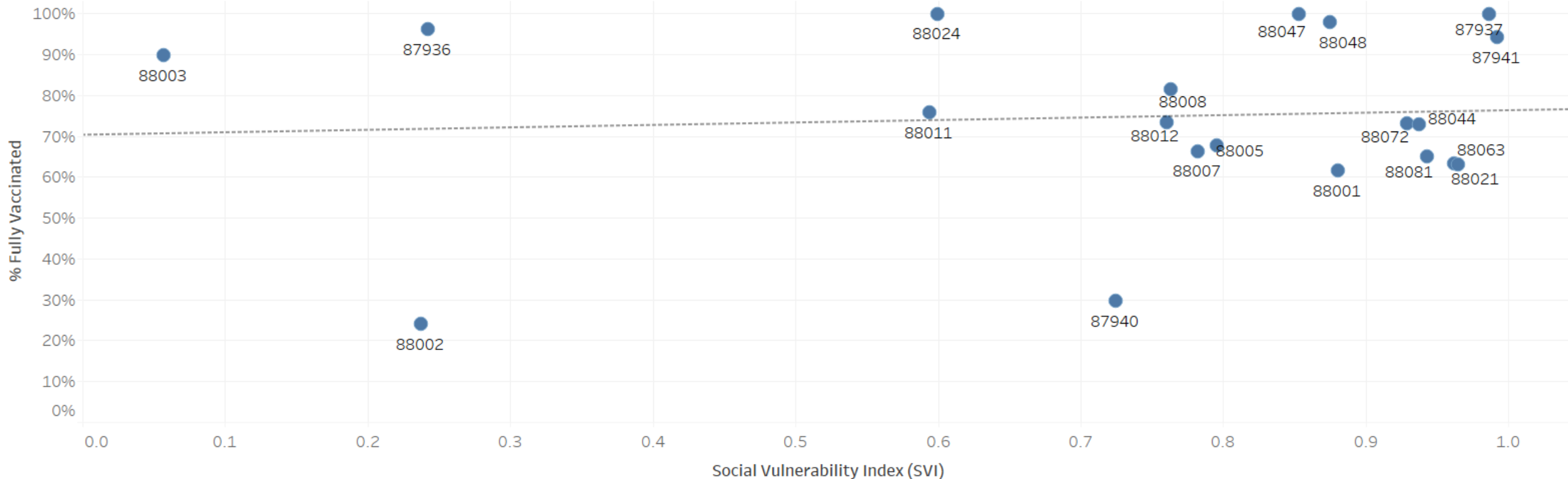
Data Sources: NMSIIS and Tiberius

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)

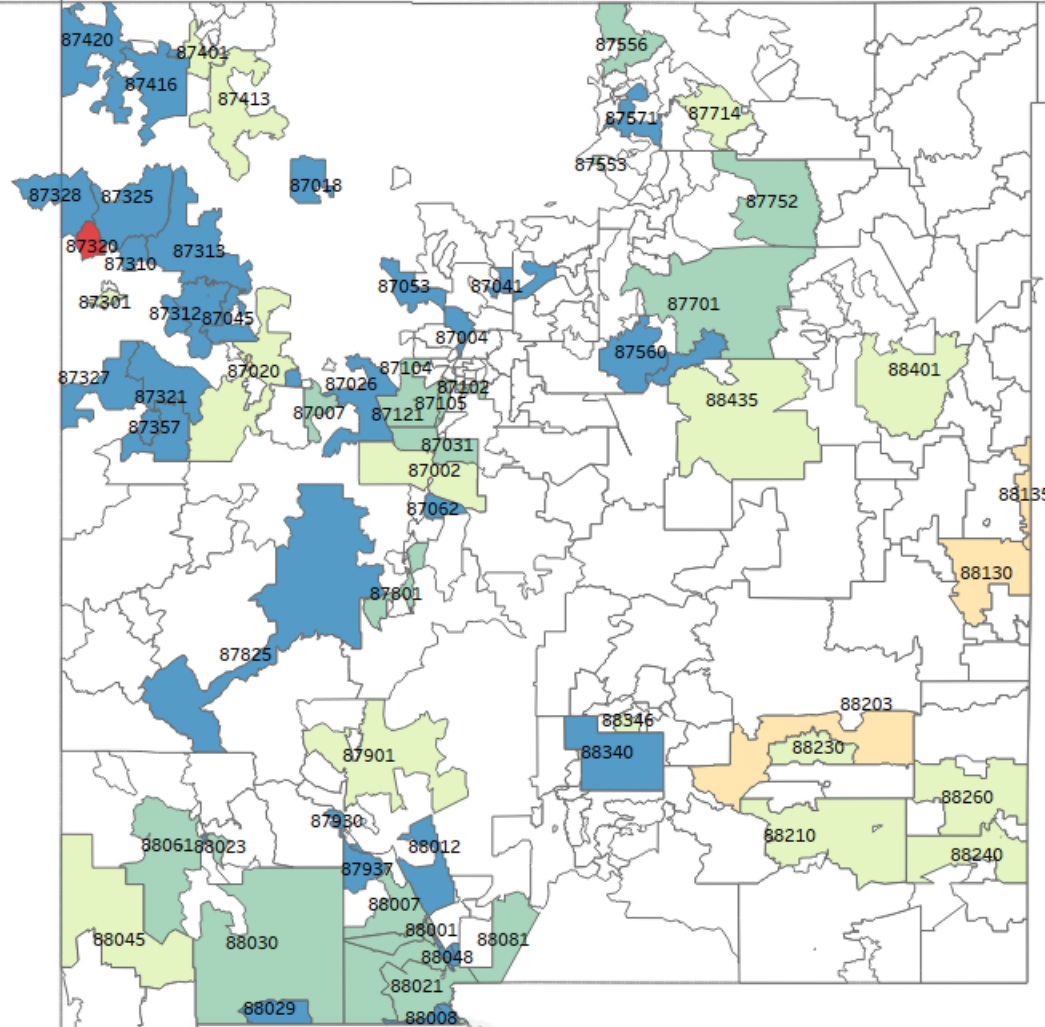


Data as of February 17, 2022

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



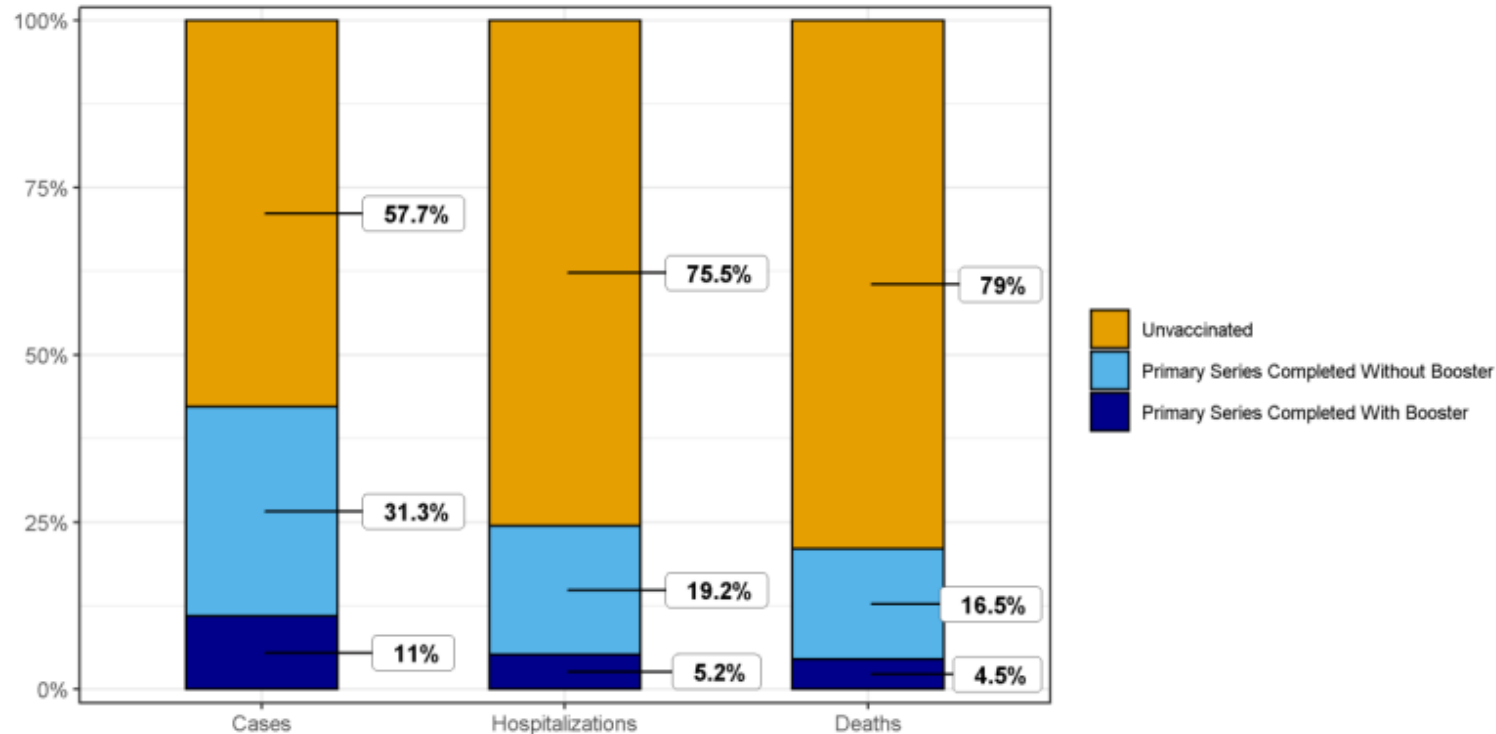
Investing for tomorrow, delivering today.

Vaccines Work!

Breakthrough Cases and Vaccines

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

Percent of Cases Hospitalizations and Deaths by Vaccine Status
1 February, 2021 - 02 May, 2022



[Vaccination-Case-Report-02May2022-v2.pdf \(nmhealth.org\)](#)