



# COVID-19 Vaccine Data

(Data as of: NMSIIS 2/27/2022 , Tiberius 2/22/2022)

*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

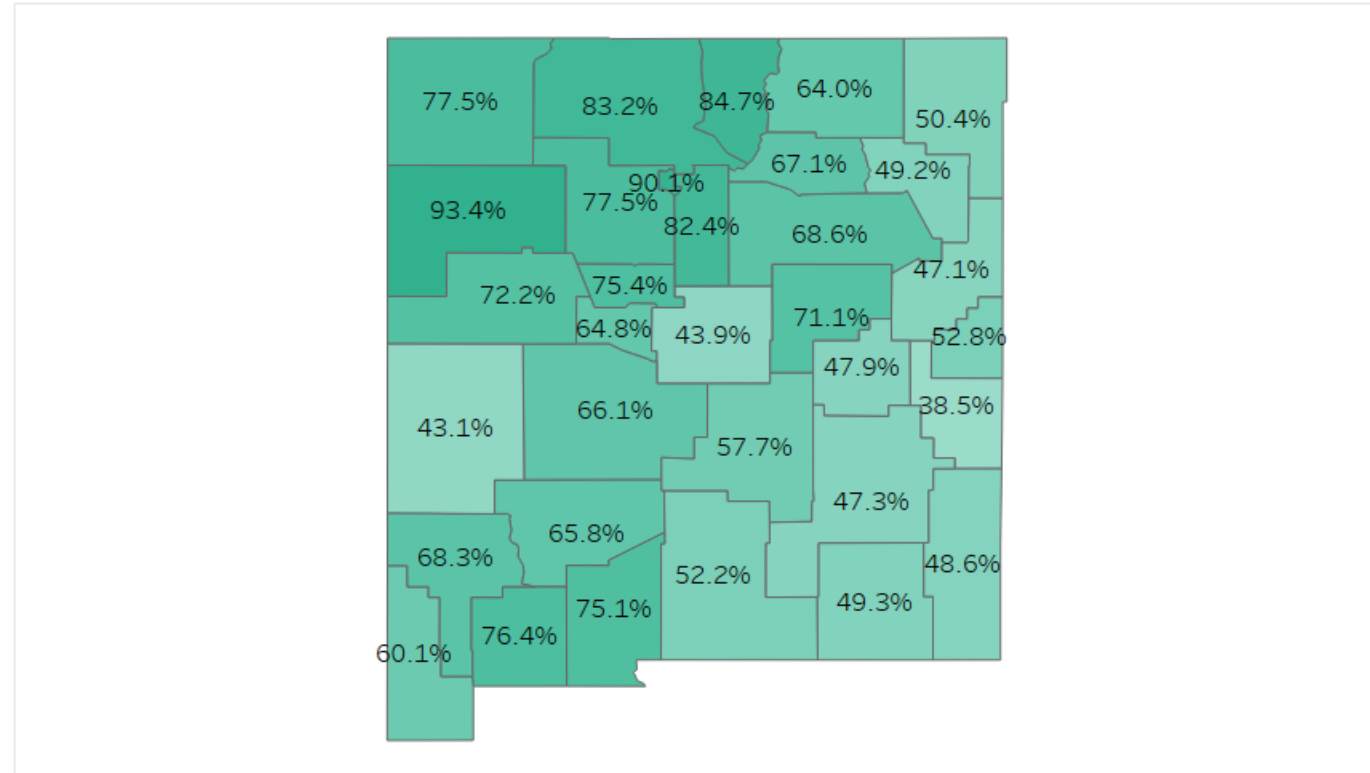
To track doses administered for getting to goal of 80% vaccinated

85.0% of New Mexicans (5+) have received at least one dose

72.0% of New Mexicans (5+) are fully vaccinated

38.0% of New Mexicans (5+) have received Boosters

% of Fully Vaccinated Individuals (5+) by NM County



% Fully Vaccinated



# Statewide Vaccination Progress: Fully Vaccinated (5+)

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

**85.0%**

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

**72.0%**

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

**1,683,624**

# of New Mexicans (5+) with Vaccination Series Completed

**1,426,501**

Week Starting <small>(week runs Sunday to Saturday)</small>	Weekly relative increase
2/20/2022	0.1%
2/13/2022	0.3%
2/6/2022	0.5%
1/30/2022	0.5%
1/23/2022	0.5%
1/16/2022	0.5%
1/9/2022	0.6%
1/2/2022	0.7%
12/26/2021	0.6%
12/19/2021	0.5%

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

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

**85.0%**

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

**72.0%**

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

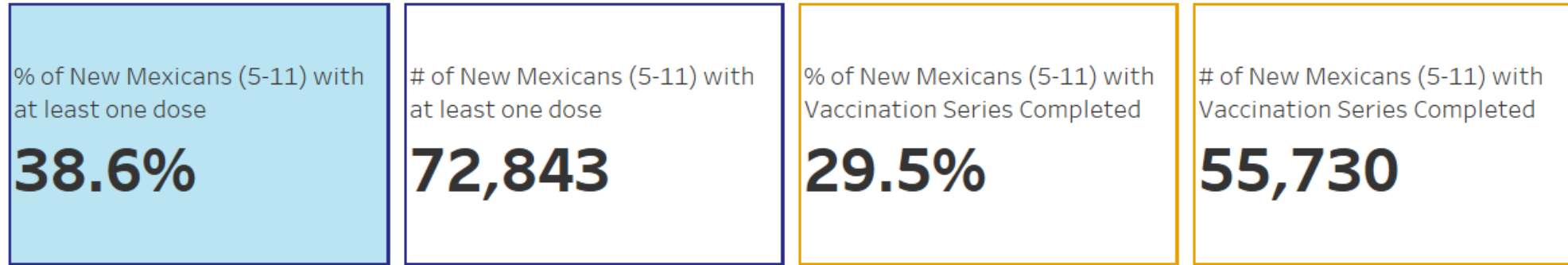
**1,683,624**

# of New Mexicans (5+) with Vaccination Series Completed

**1,426,501**

Week Starting <small>(week runs Sunday to Saturday)</small>	Weekly relative increase
2/20/2022	0.1%
2/13/2022	0.3%
2/6/2022	0.4%
1/30/2022	0.4%
1/23/2022	0.6%
1/16/2022	0.7%
1/9/2022	0.9%
1/2/2022	0.9%
12/26/2021	0.7%
12/19/2021	0.7%

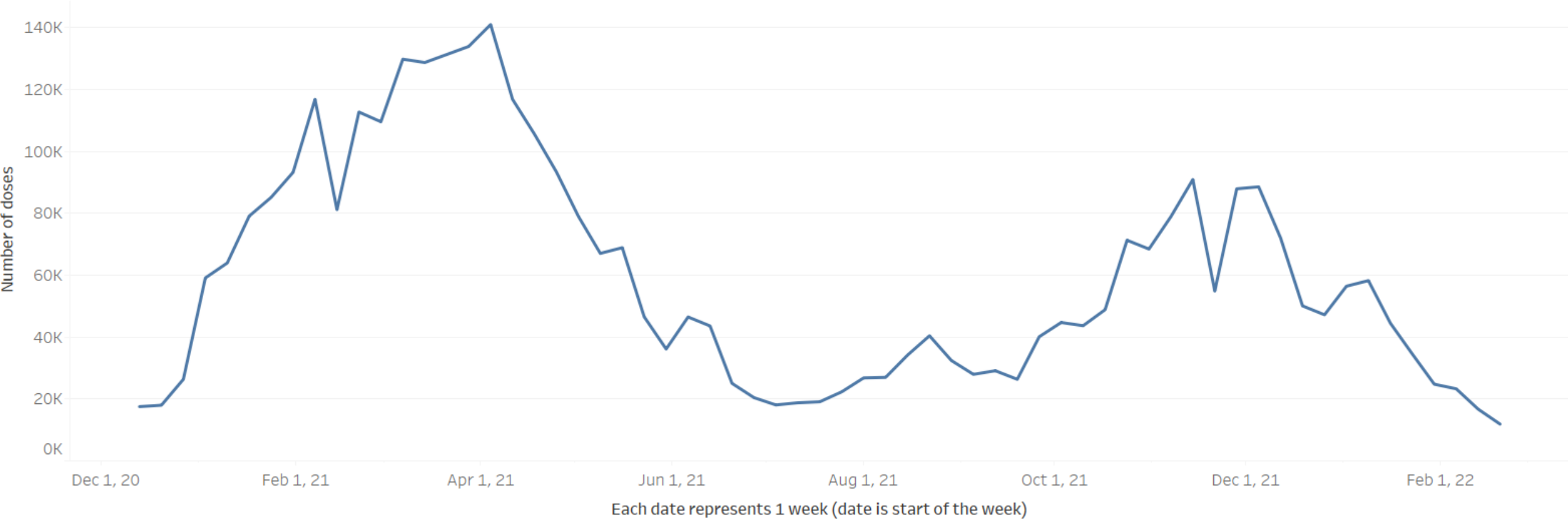
# Statewide Vaccination Progress: Ages (5-11)



Week Starting <small>(week runs Sunday to Saturday)</small>	Weekly relative increase <small>(at least 1 dose)</small>	Weekly relative increase <small>(fully vax)</small>
2/20/2022	0.9%	0.5%
2/13/2022	3.8%	1.6%
2/6/2022	6.1%	2.4%
1/30/2022	5.7%	2.5%
1/23/2022	6.5%	3.9%
1/16/2022	6.8%	5.4%
1/9/2022	8.9%	7.2%
1/2/2022	14.0%	7.6%
12/26/2021	12.3%	6.5%
12/19/2021	12.1%	6.3%

# Weekly COVID-19 vaccines administered in New Mexico

Total Weekly Doses







# Vaccine Equity

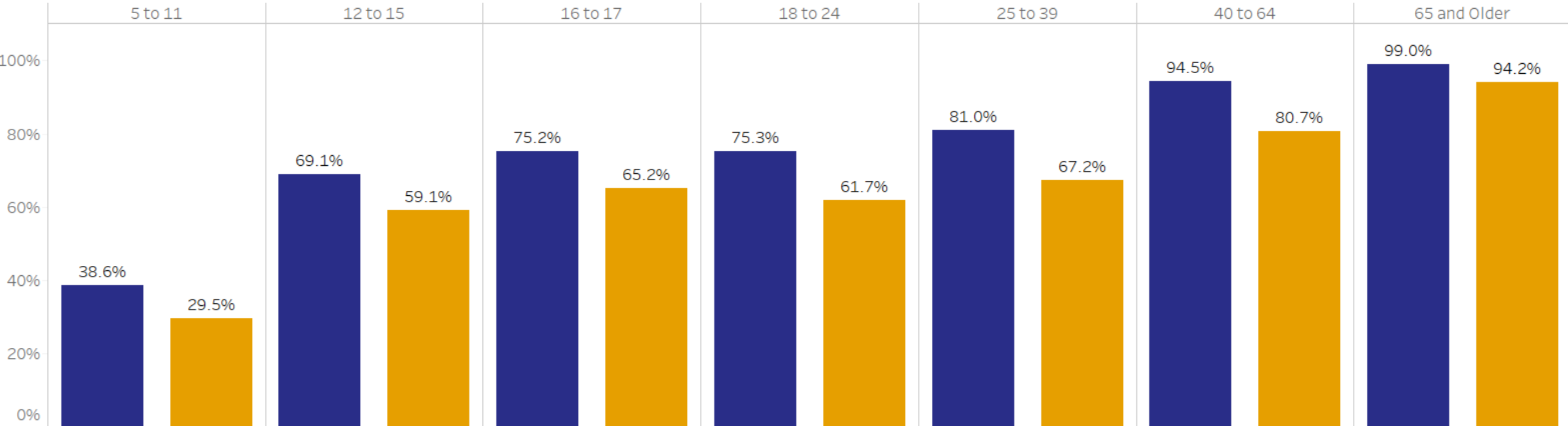
To track equity on age, race, ethnicity and Social Vulnerability Index



# 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  
■ % Fully Vaccinated



# 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	Boosted	% Boosted
5 to 11	128,681	188,866	68.1	72,843	38.6%	55,730	29.5%	108	0.1%
12 to 15	160,736	111,516	144.1	77,025	69.1%	65,894	59.1%	17,839	16.0%
16 to 17	89,693	55,318	162.1	41,605	75.2%	36,046	65.2%	12,106	21.9%
18 to 24	303,463	196,553	154.4	148,040	75.3%	121,303	61.7%	44,666	22.7%
25 to 39	719,754	420,690	171.1	340,555	81.0%	282,898	67.2%	123,974	29.5%
40 to 64	1,358,921	629,369	215.9	594,519	94.5%	508,010	80.7%	300,175	47.7%
65 and Older	997,850	378,675	263.5	409,037	99.0%	356,620	94.2%	253,603	67.0%

# 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
February 20, 2022	277,676	0.3%↑	338,549	0.2%↑
February 13, 2022	276,862	1.1%↑	337,923	0.6%↑
February 6, 2022	273,715	1.7%↑	335,873	0.9%↑
January 30, 2022	269,270	1.6%↑	332,850	1.0%↑
January 23, 2022	265,119	1.7%↑	329,701	1.5%↑
January 16, 2022	260,746	1.7%↑	324,942	1.9%↑
January 9, 2022	256,460	2.1%↑	318,840	2.4%↑
January 2, 2022	251,284	2.7%↑	311,420	2.3%↑
December 26, 2021	244,793	2.1%↑	304,477	1.8%↑
December 19, 2021	239,807	1.9%↑	299,082	1.7%↑



# Vaccine Equity: Age and Race/Ethnicity

# Vaccination Status by Race/Ethnicity:

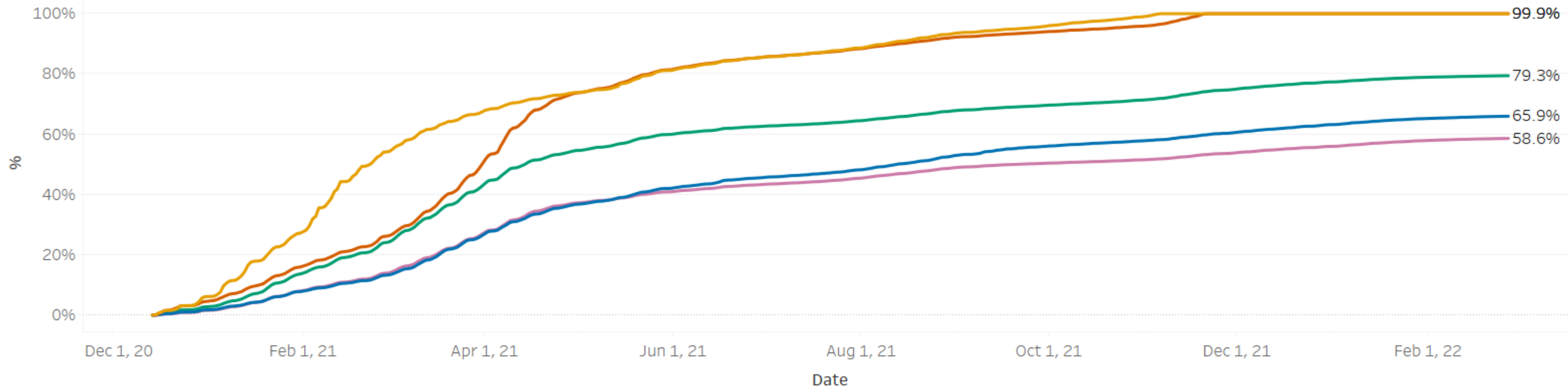
Vaccinations in New Mexico by Race/Ethnicity Group (NMSIIS + Tiberius)

	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	459,579	178,357	257.7	216,807	99.0%	169,112	94.8%	79,358	44.5%
Asian or Pacific Islander	91,541	35,329	259.1	38,642	99.0%	34,126	96.6%	20,503	58.0%
Black or African American	65,451	44,457	147.2	29,308	65.9%	25,356	57.0%	12,671	28.5%
Hispanic or Latino	1,300,741	962,410	135.2	563,550	58.6%	497,966	51.7%	272,510	28.3%
White	1,429,342	760,433	188.0	603,378	79.3%	540,942	71.1%	325,819	42.8%

# 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

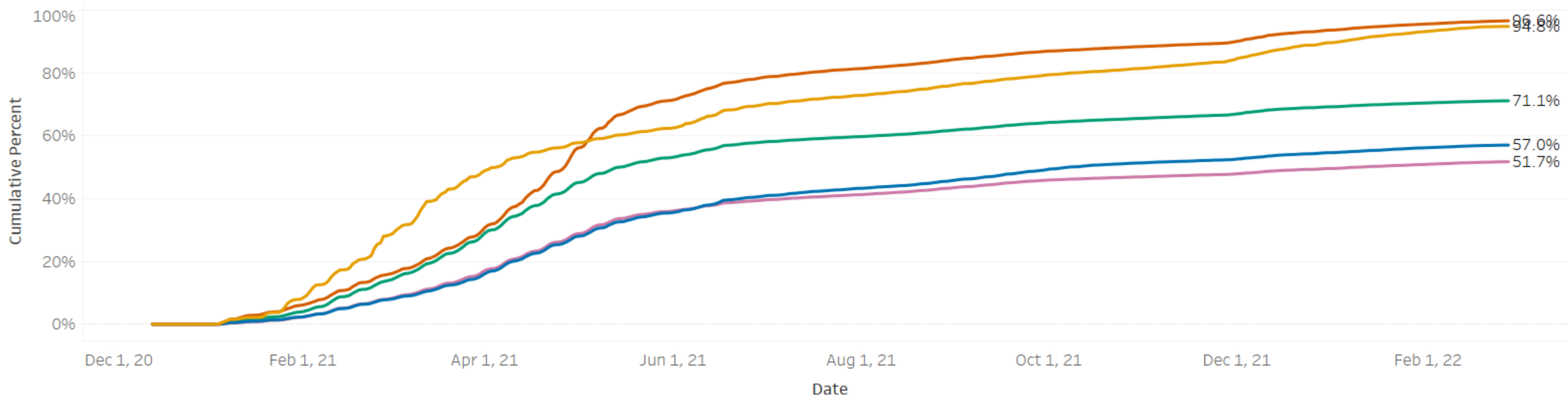
Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and includes only residents of New Mexico.



# 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
February 27, 2022	497,966	0.0%↑	563,548	0.0%↑
February 20, 2022	497,937	0.3%↑	563,511	0.2%↑
February 13, 2022	496,459	0.4%↑	562,308	0.3%↑
February 6, 2022	494,496	0.6%↑	560,804	0.4%↑
January 30, 2022	491,773	0.5%↑	558,542	0.4%↑
January 23, 2022	489,135	0.5%↑	556,115	0.6%↑
January 16, 2022	486,469	0.5%↑	552,686	0.8%↑
January 9, 2022	483,853	0.6%↑	548,552	1.0%↑
January 2, 2022	480,912	0.8%↑	543,349	0.9%↑
December 26, 2021	477,286	0.6%↑	538,389	0.7%↑

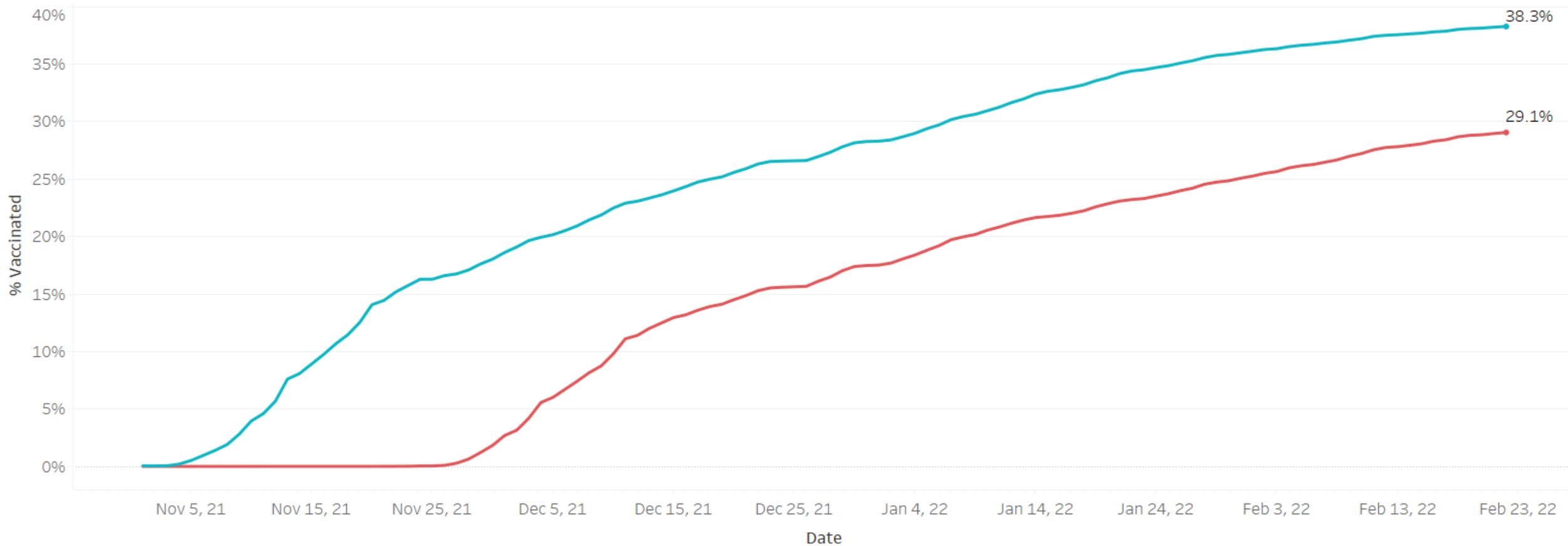
# Vaccination Uptake:

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

BLACK/AFRICAN AMERICAN

Week Starting <small>(week runs Sunday to Saturday)</small>	Number African Americans fully vax (5+)	Relative percent increase	Number African Americans with at least one dose (5+)	Relative percent increase
February 27, 2022	25,356	0.0%↑	29,308	0.0%↑
February 20, 2022	25,353	0.2%↑	29,306	0.2%↑
February 13, 2022	25,294	0.4%↑	29,237	0.3%↑
February 6, 2022	25,203	0.5%↑	29,153	0.4%↑
January 30, 2022	25,069	0.5%↑	29,038	0.4%↑
January 23, 2022	24,946	0.6%↑	28,935	0.5%↑
January 16, 2022	24,794	0.7%↑	28,778	0.7%↑
January 9, 2022	24,612	0.6%↑	28,578	0.8%↑
January 2, 2022	24,458	0.7%↑	28,353	1.0%↑
December 26, 2021	24,289	0.7%↑	28,075	0.9%↑

# Vaccination Progress: Ages 5-11

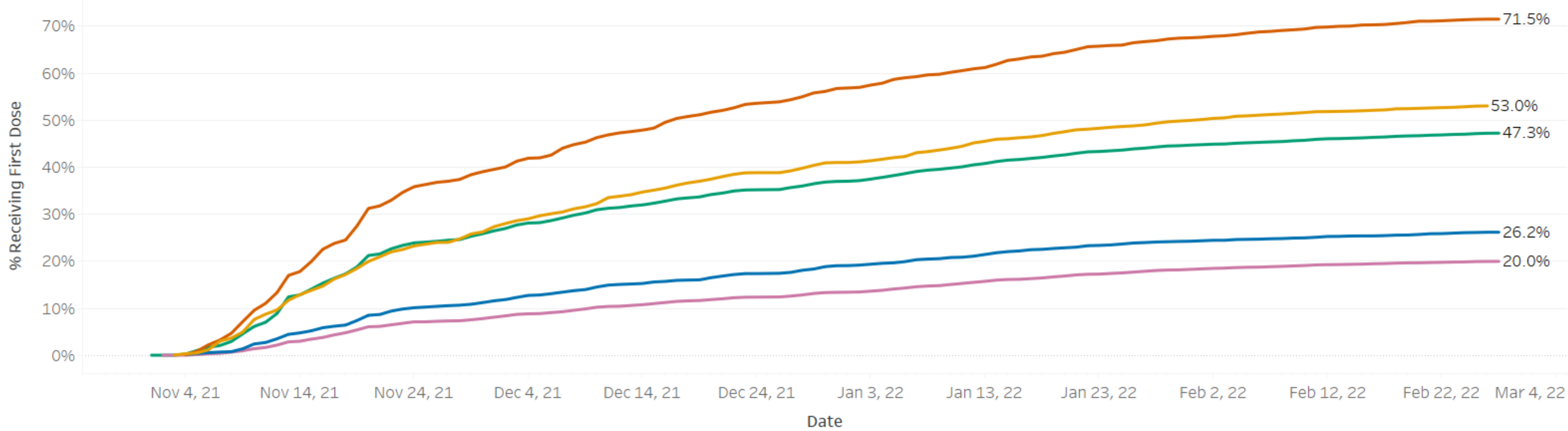


■ Received at least one dose  
■ Fully Vaccinated

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:

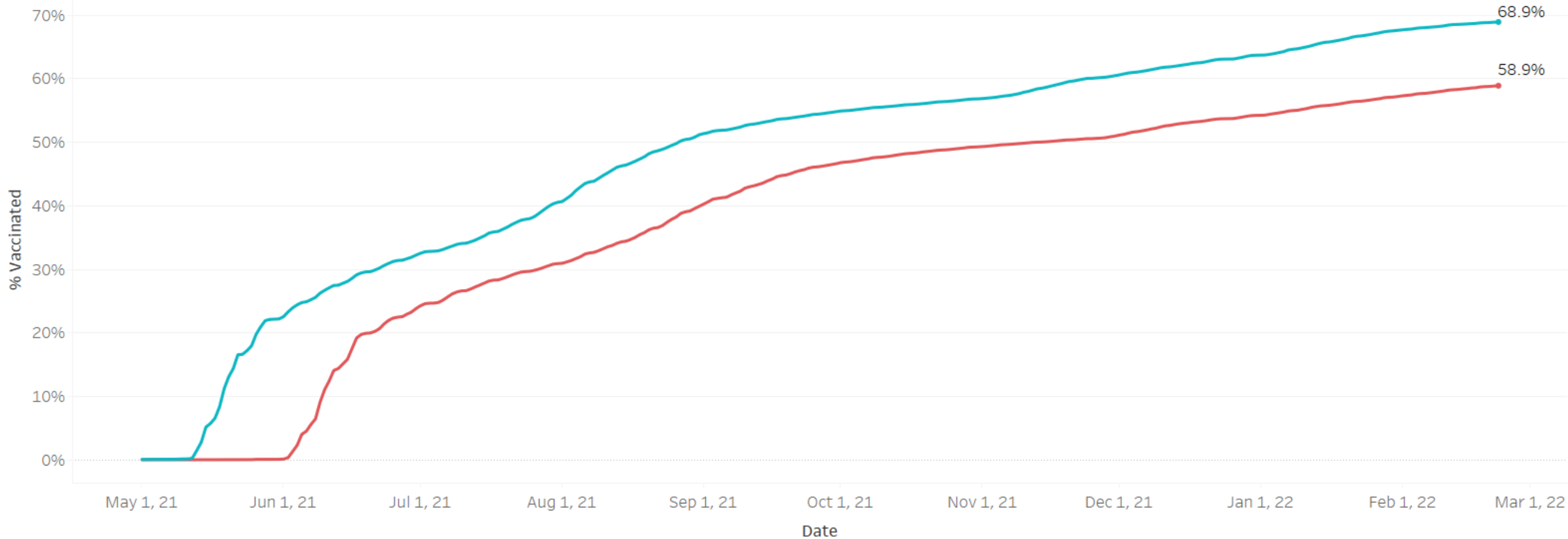
## Cumulative % Receiving First Dose: Ages 5-11



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

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

# Vaccination Progress: Ages 12-15

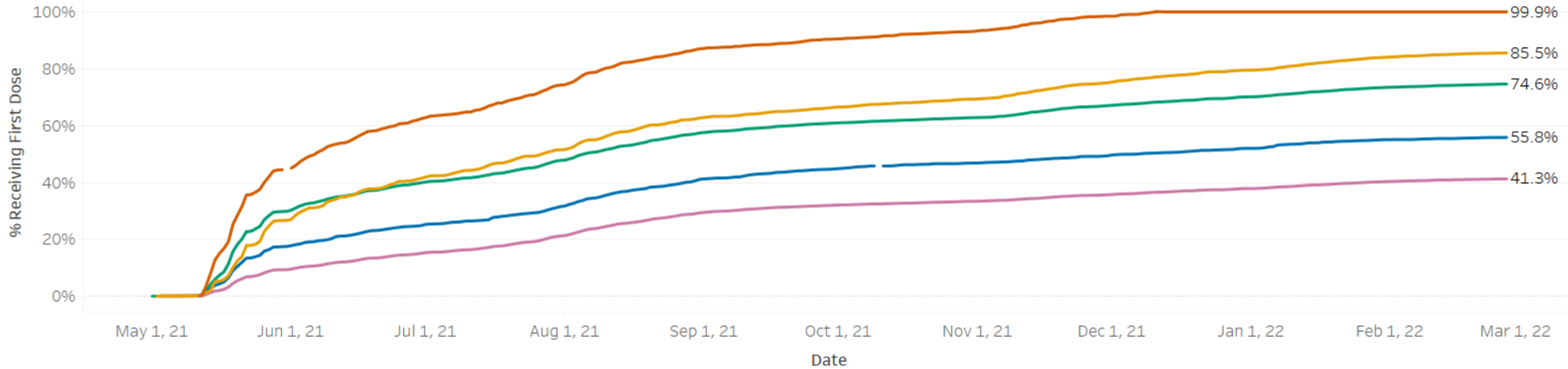


Received at least one dose  
Fully Vaccinated

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# Vaccination Progress Race/Ethnicity:

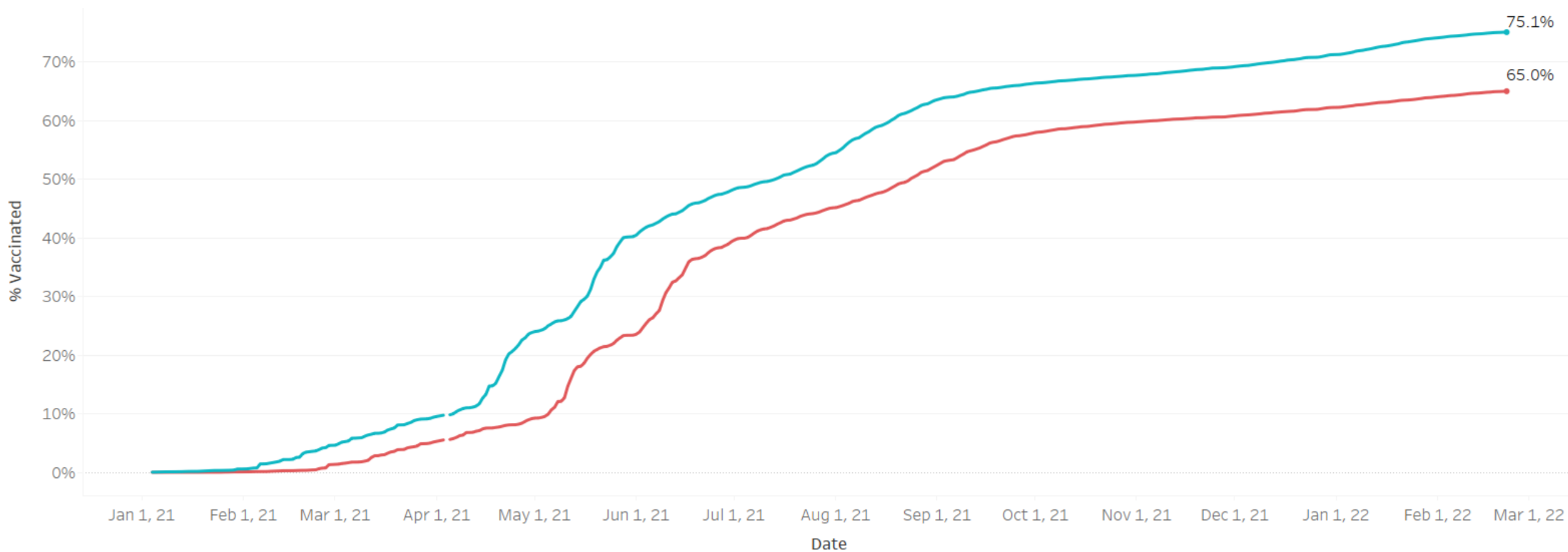
## Cumulative % Receiving First Dose: Ages 12-15



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

# Vaccination Progress: Ages 16-17



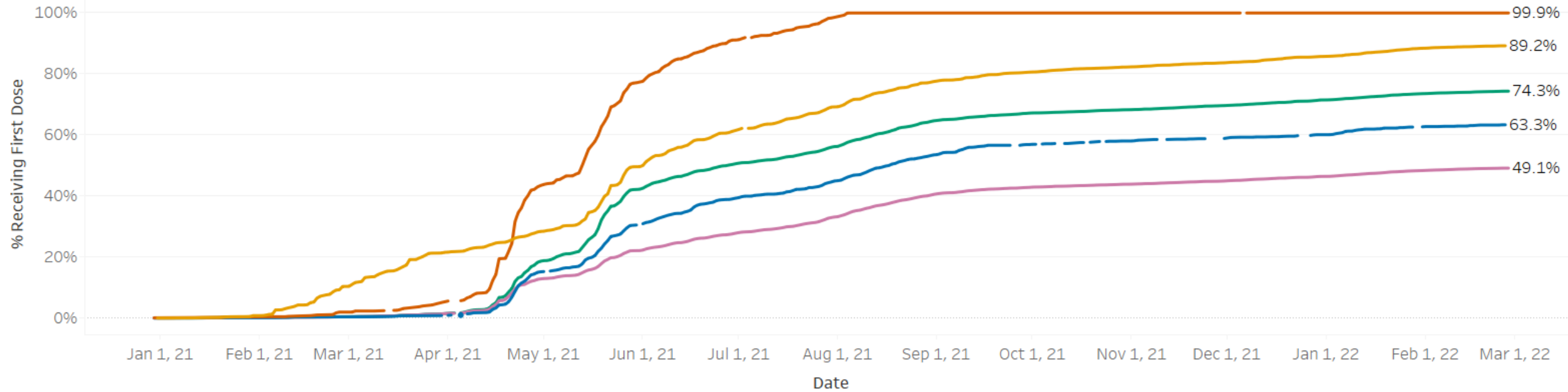
■ Received at least one dose  
■ Fully Vaccinated

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:

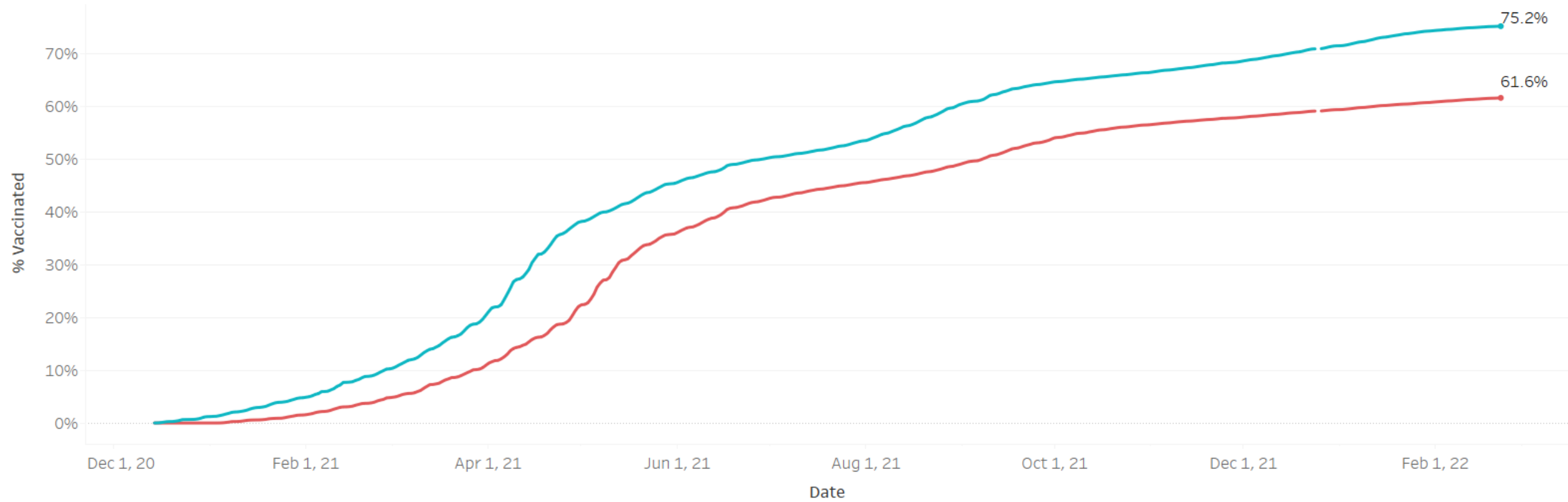
## Cumulative % Receiving First Dose: Ages 16-17



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

# Vaccination Progress: Ages 18-24

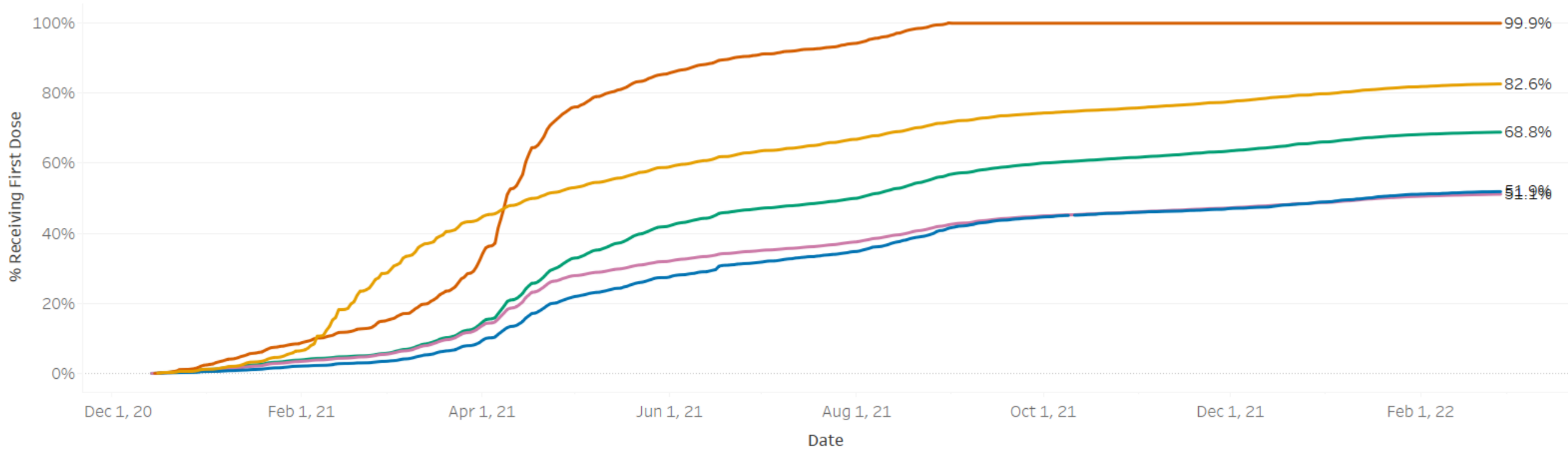


■ Received at least one dose  
■ Fully Vaccinated

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:

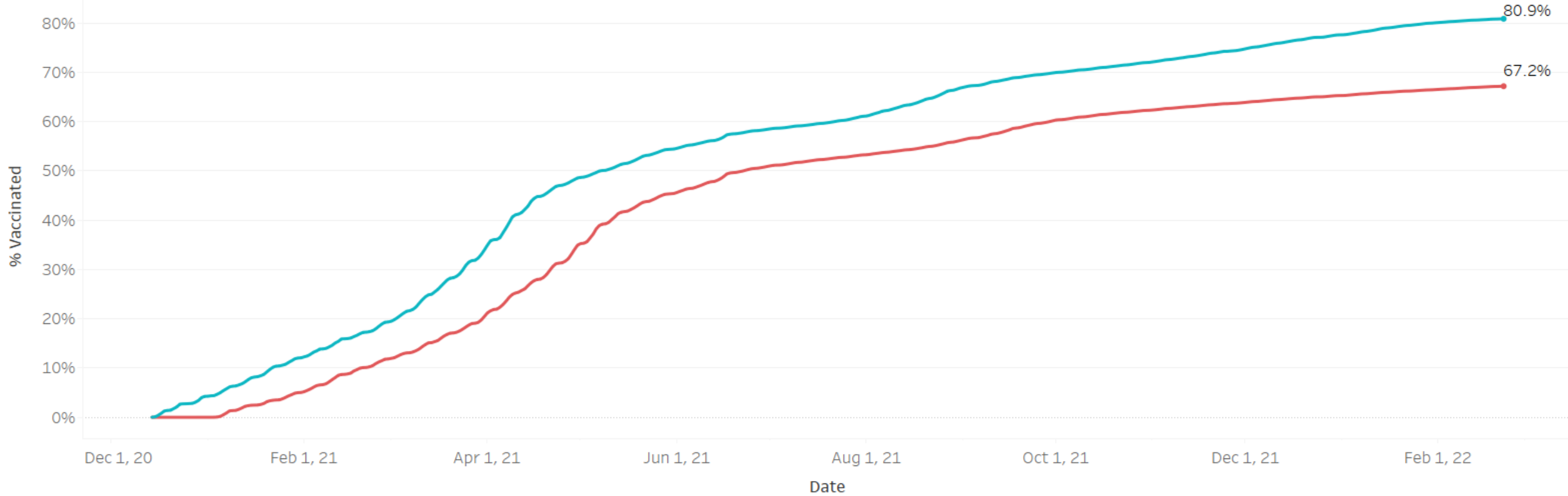
## Cumulative % Receiving First Dose: Ages 18-24



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

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

# Vaccination Progress: Ages 25-39

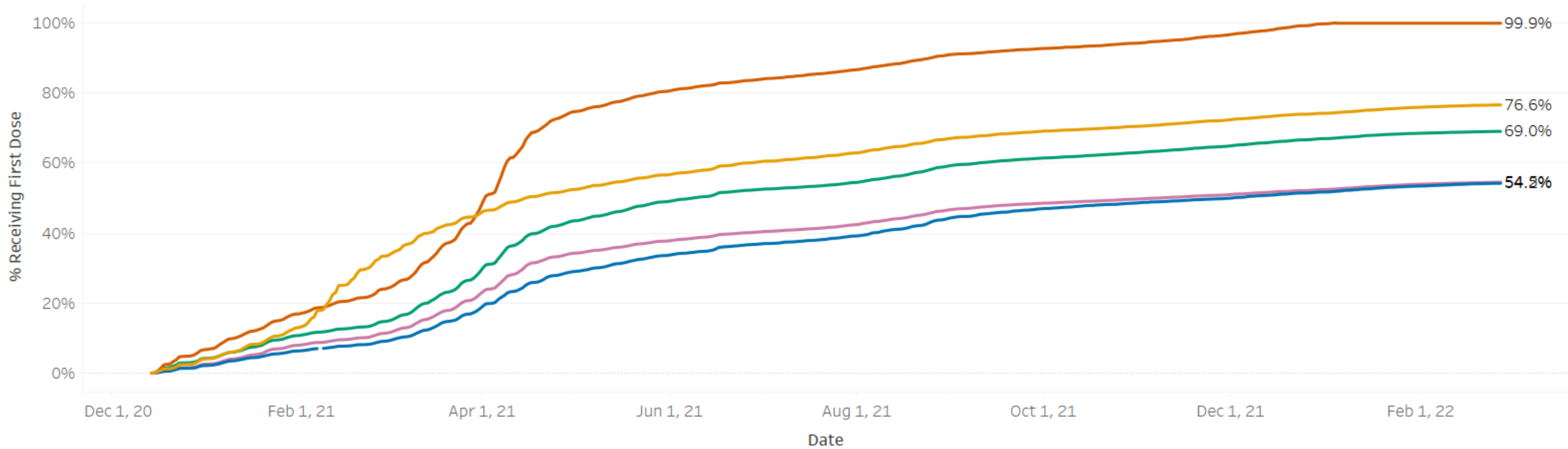


■ Received at least one dose  
■ Fully Vaccinated

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:

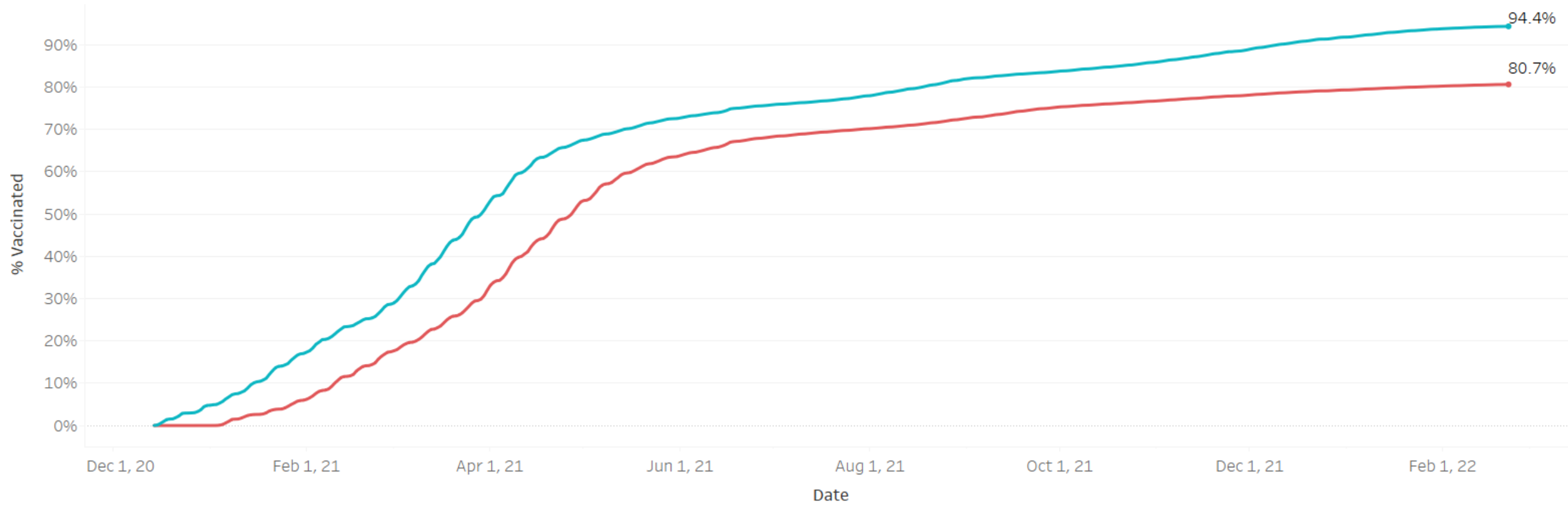
## Cumulative % Receiving First Dose: Ages 25-39



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

- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
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# Vaccination Progress: Ages 40-64

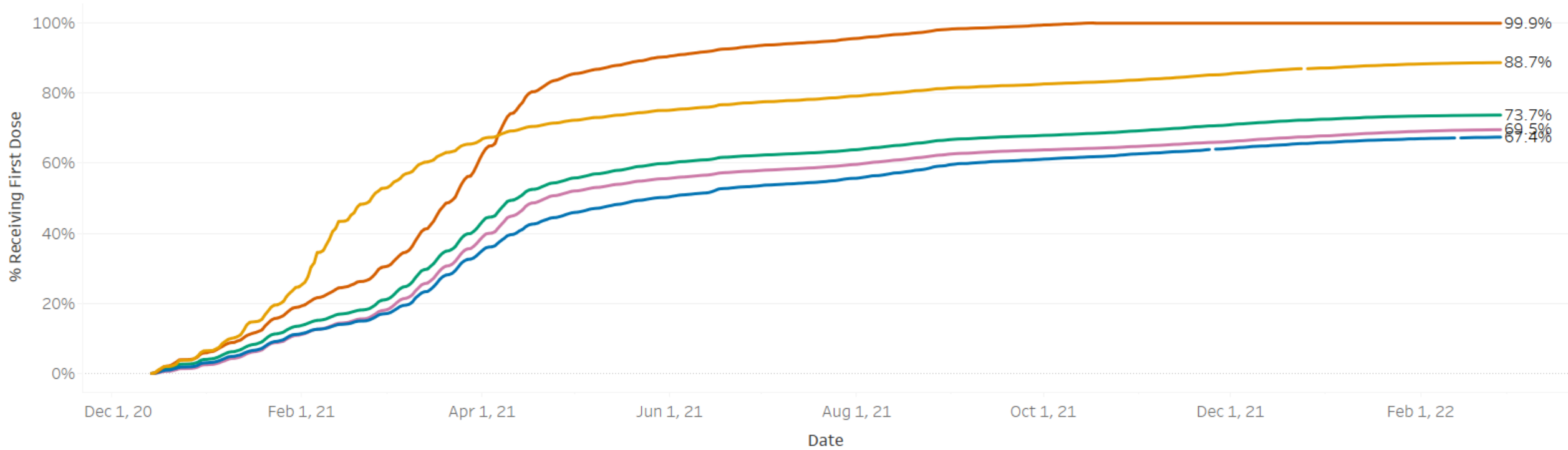


■ Received at least one dose  
■ Fully Vaccinated

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:

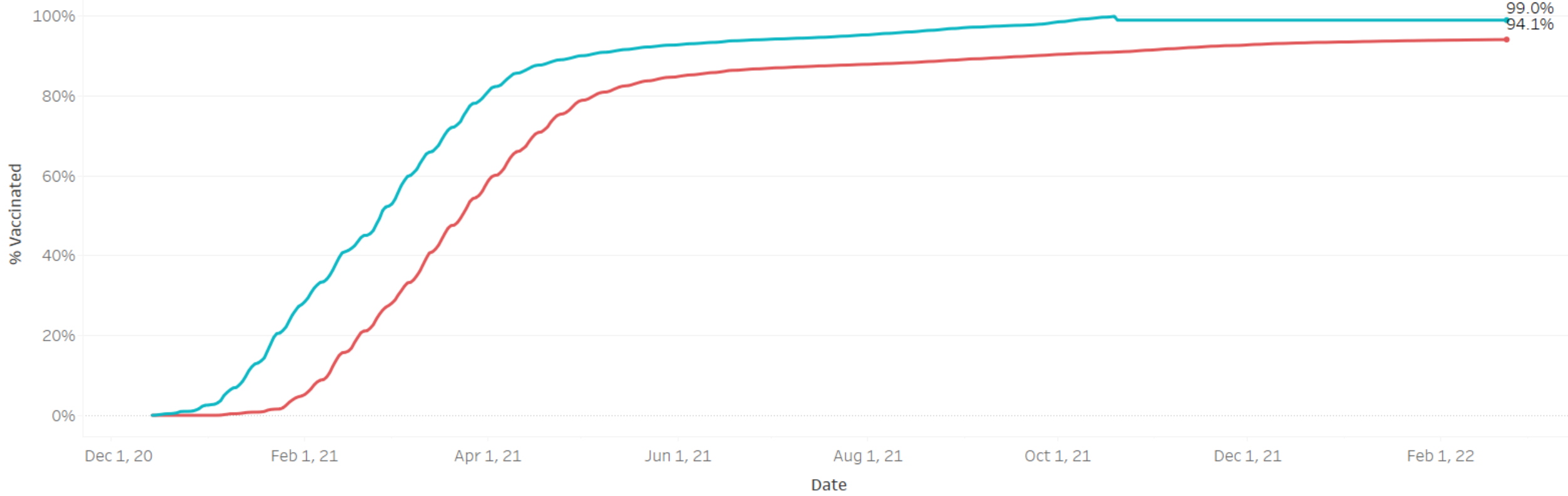
## Cumulative % Receiving First Dose: Ages 40-64



- 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.

# Vaccination Progress: Ages 65+



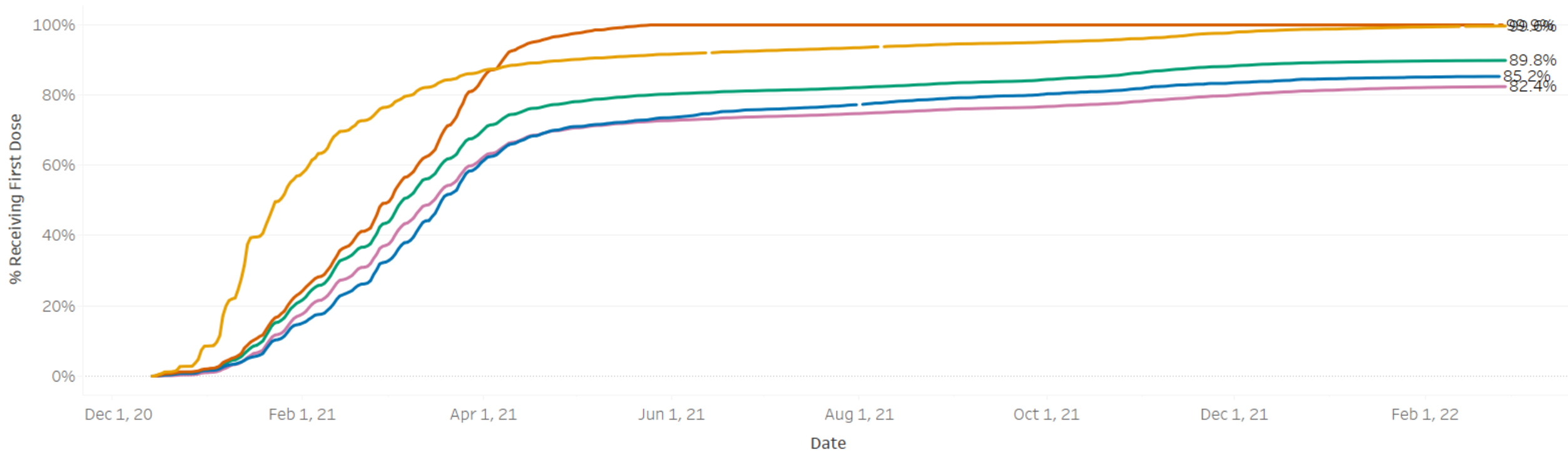
■ \*Pct\_Daily\_Age\_Received at least one dose (copy)  
■ Fully Vaccinated

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:

## Cumulative % Receiving First Dose: Ages 65+



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

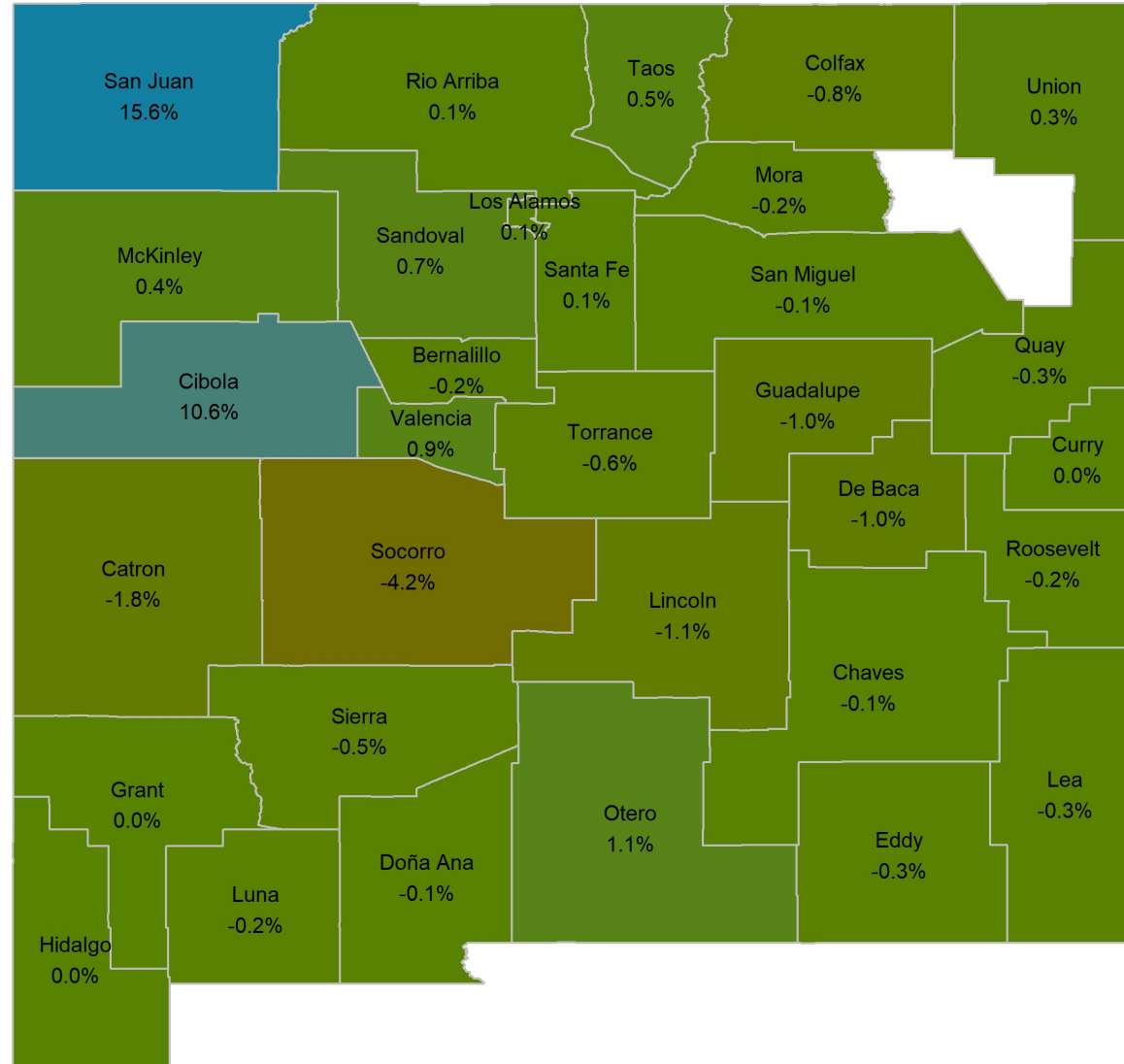
- American Indian or Alaska Native
- Asian or Pacific Islander
- Black or African American
- Hispanic or Latino
- White



# Vaccine Equity: Race/Ethnicity and Geography

# Vaccine Disparity as of February 28, 2022

Among American Indian Or Alaska Natives

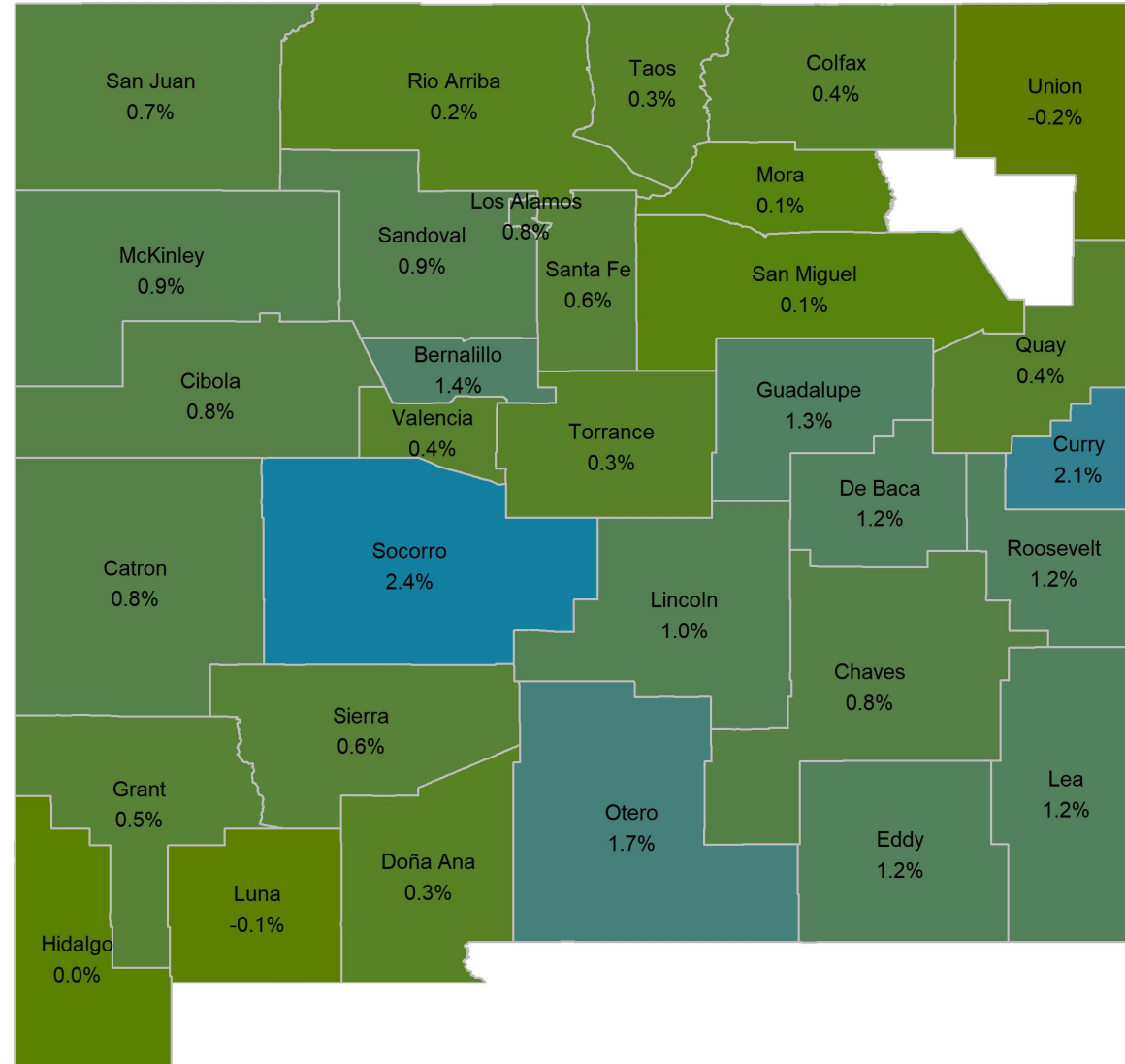


Vaccine Disparity  
(Share of vaccine - share of population)

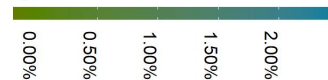


# Vaccine Disparity as of February 28, 2022

Among Asian Or Pacific Islanders

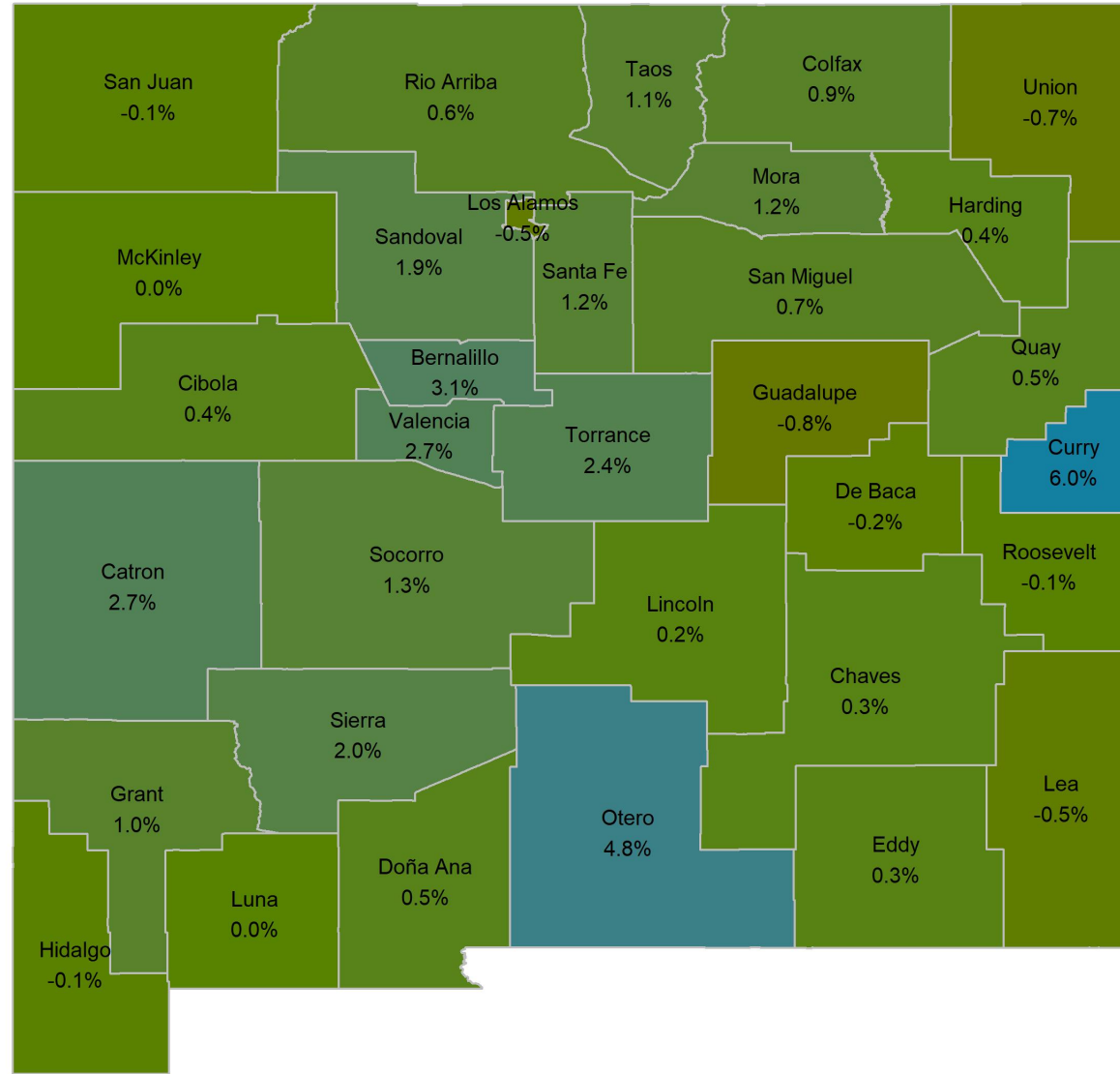


Vaccine Disparity  
(Share of vaccine - share of population)



# Vaccine Disparity as of February 28, 2022

Among Black Or African Americans

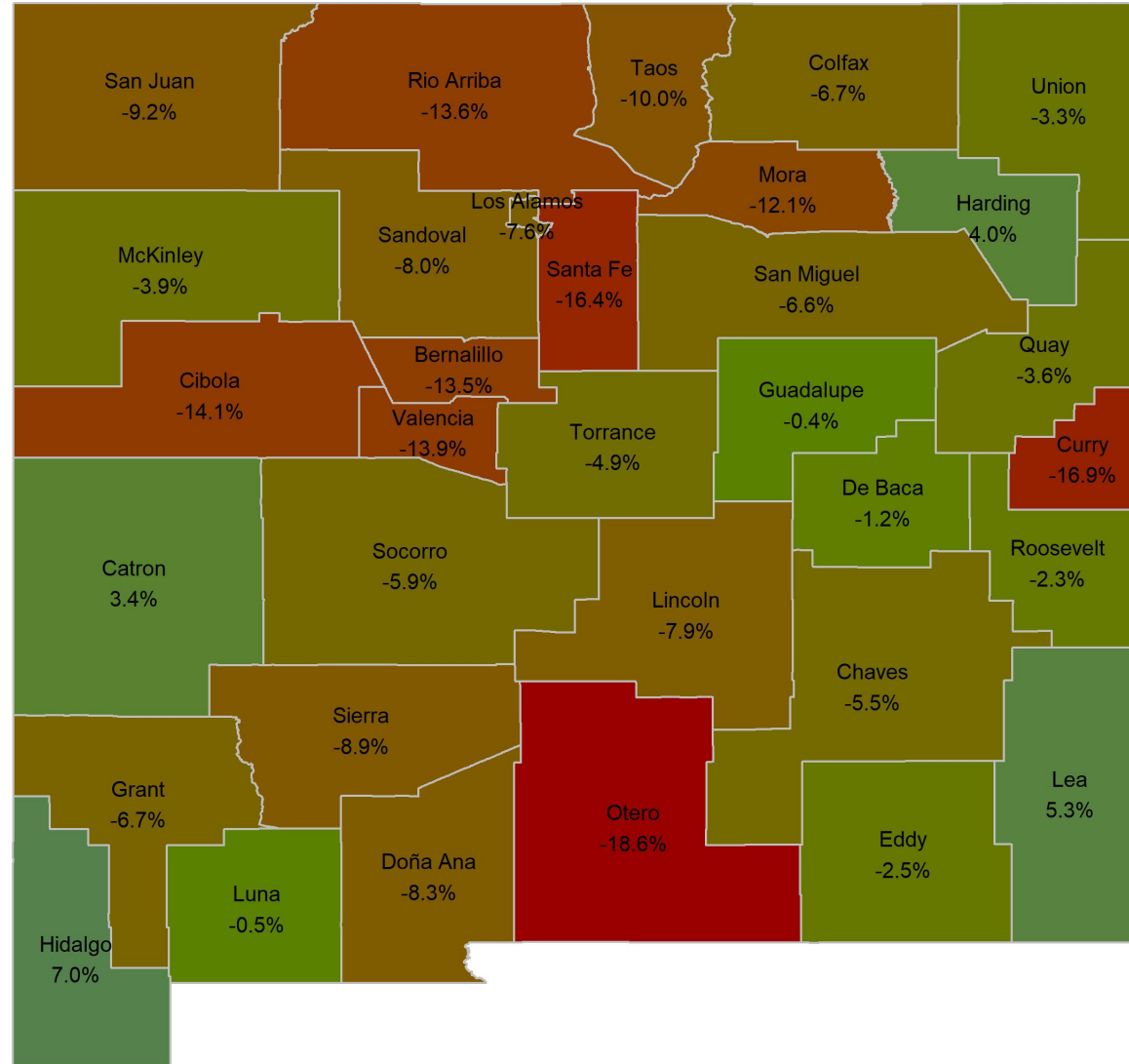


Vaccine Disparity  
(Share of vaccine - share of population)

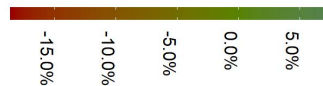


# Vaccine Disparity as of February 28, 2022

Among Hispanic Or Latinos

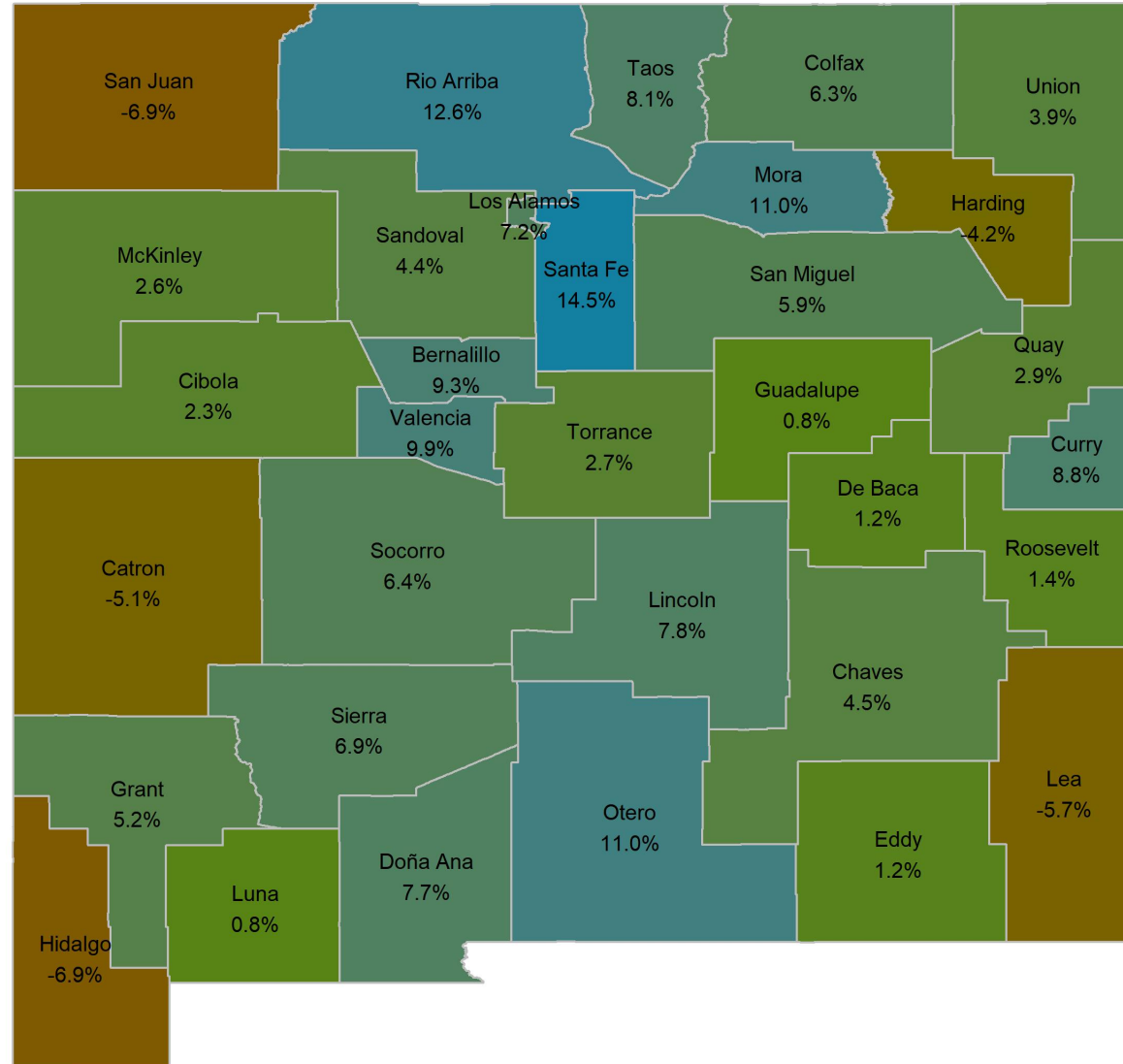


Vaccine Disparity  
(Share of vaccine - share of population)

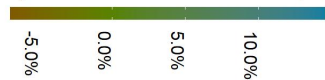


# Vaccine Disparity as of February 28, 2022

Among Whites



Vaccine Disparity  
(Share of vaccine - share of population)





# Vaccine Equity: Social Vulnerability Index (SVI)



# Social Vulnerability Index (SVI)

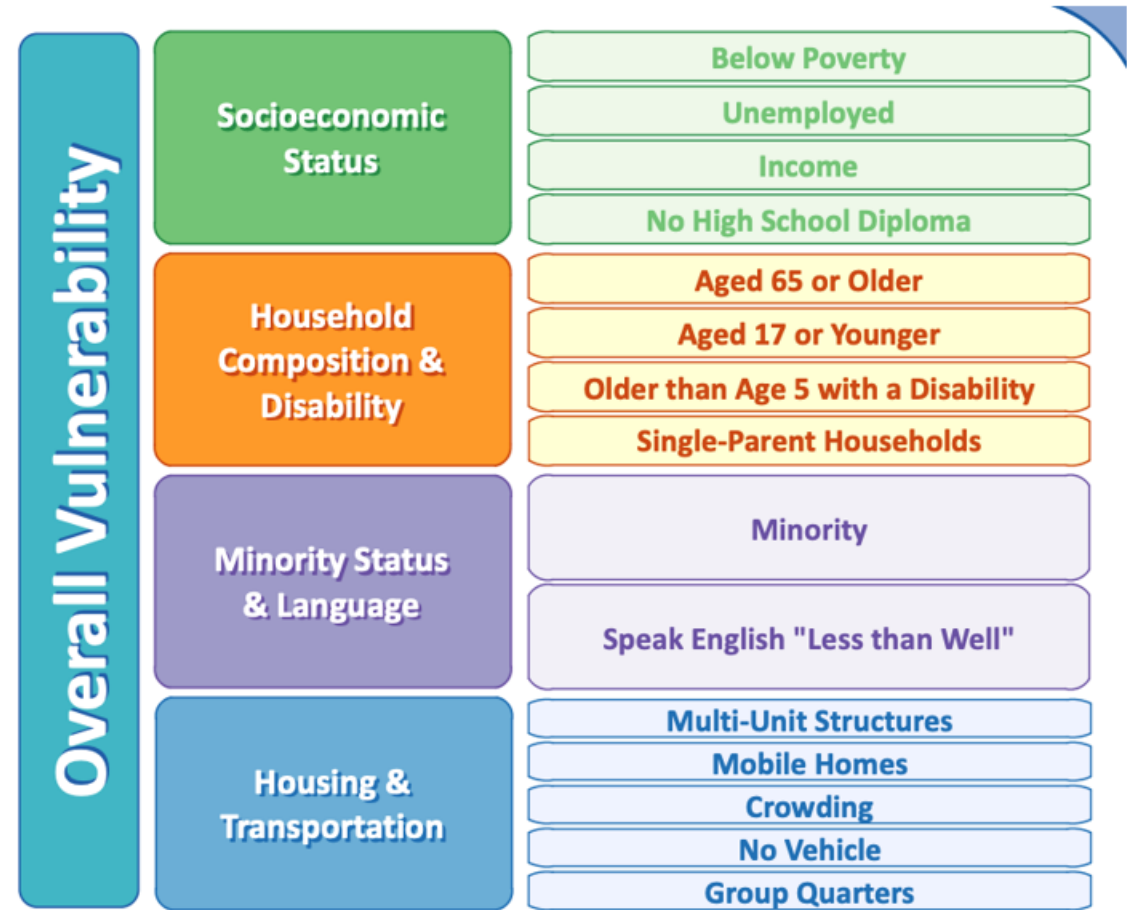
Social Vulnerability Index: Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract

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

1.0 =highest vulnerability

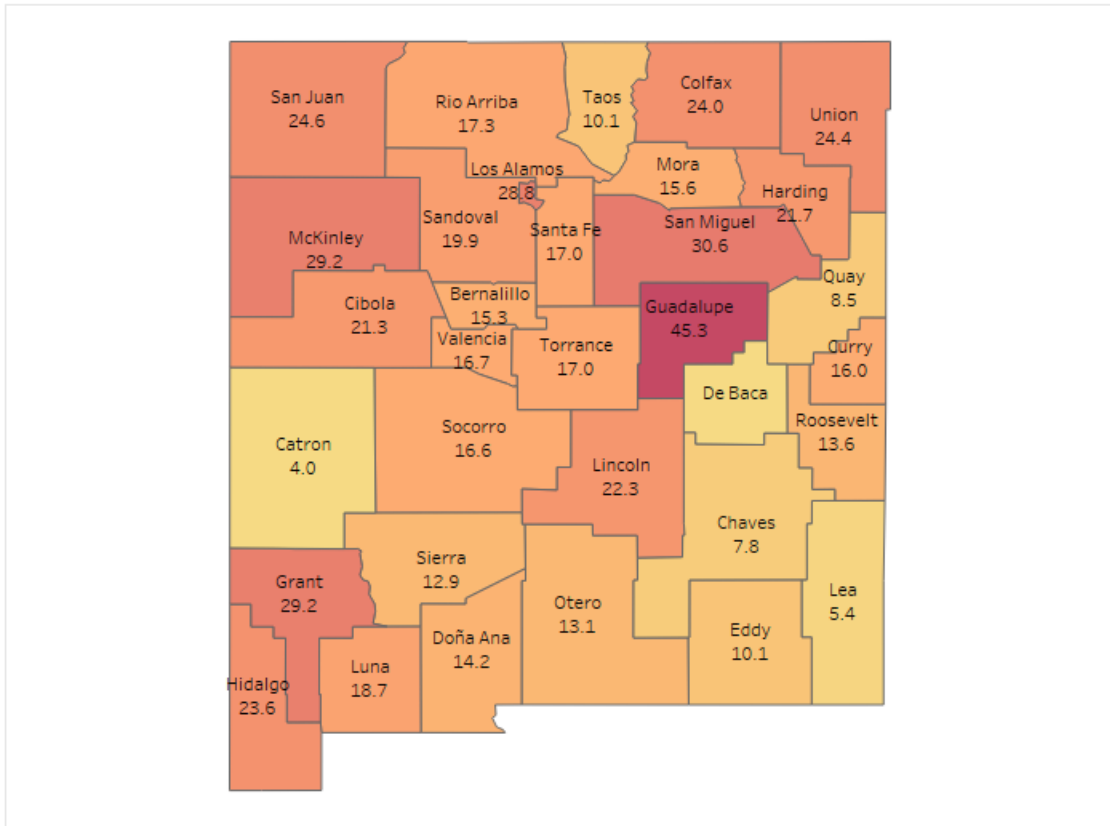
0 =Lowest vulnerability

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



# COVID-19 Cases and Vaccination Rates

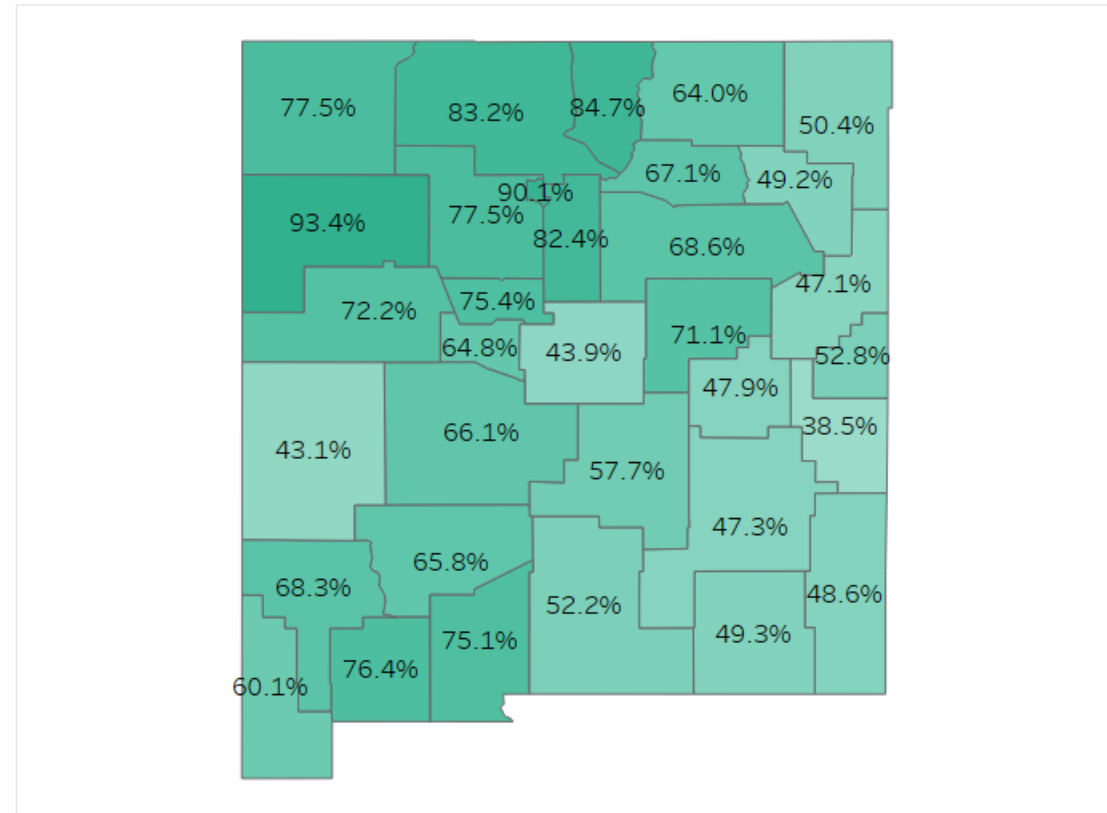
Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (2/20/2022 - 2/26/2022)



Rate per 100,000 Population



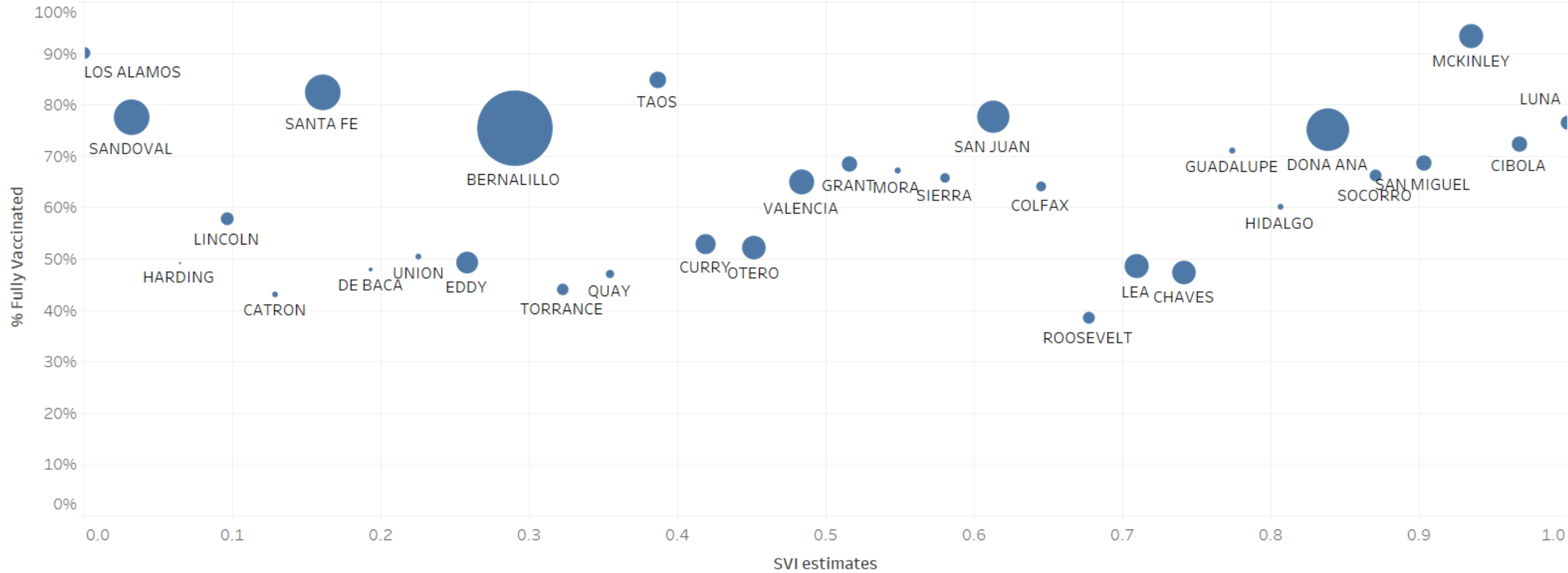
% of Fully Vaccinated Individuals (5+) by NM County



% Fully Vaccinated



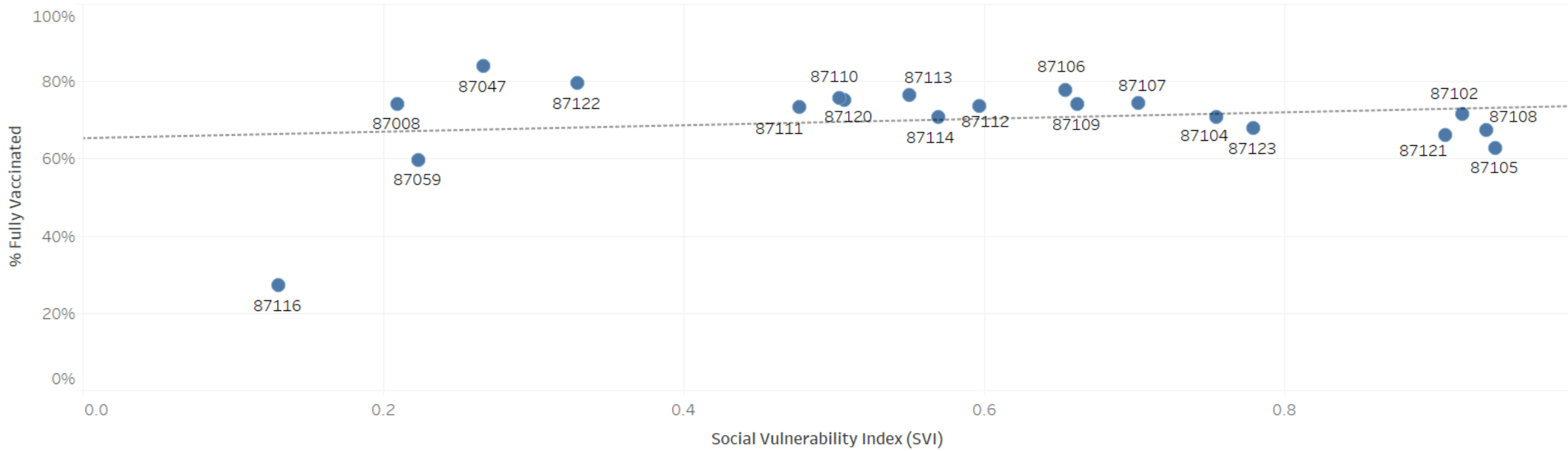
# % Vaccination and SVI by County



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

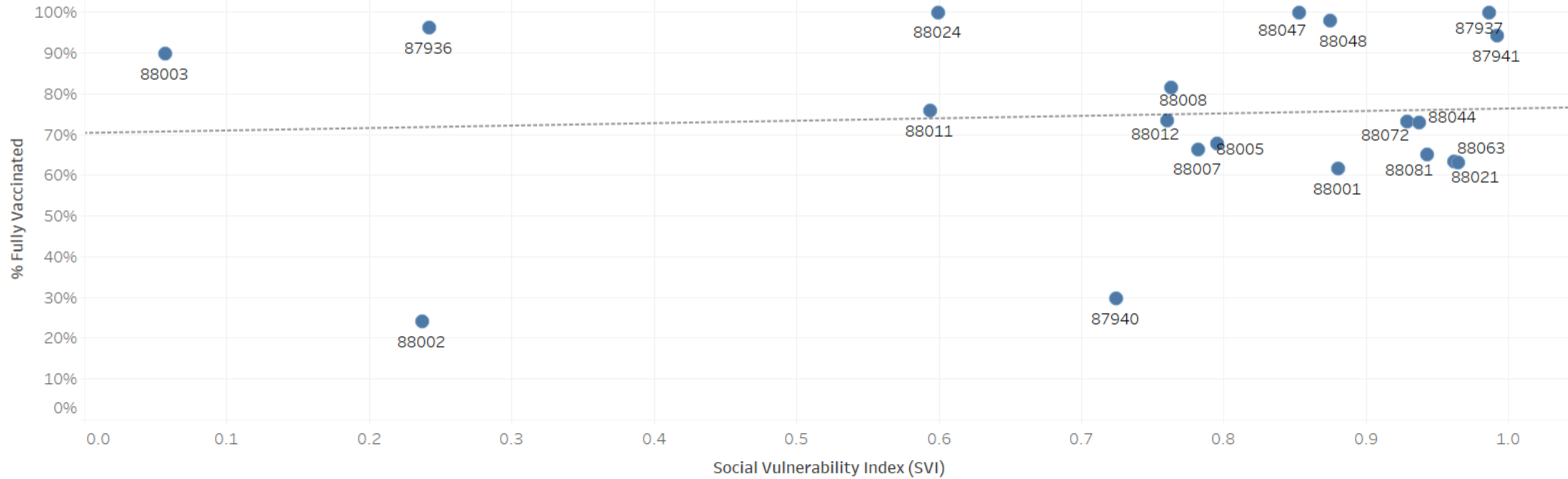
Data Sources: NMSIIS and Tiberius

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)



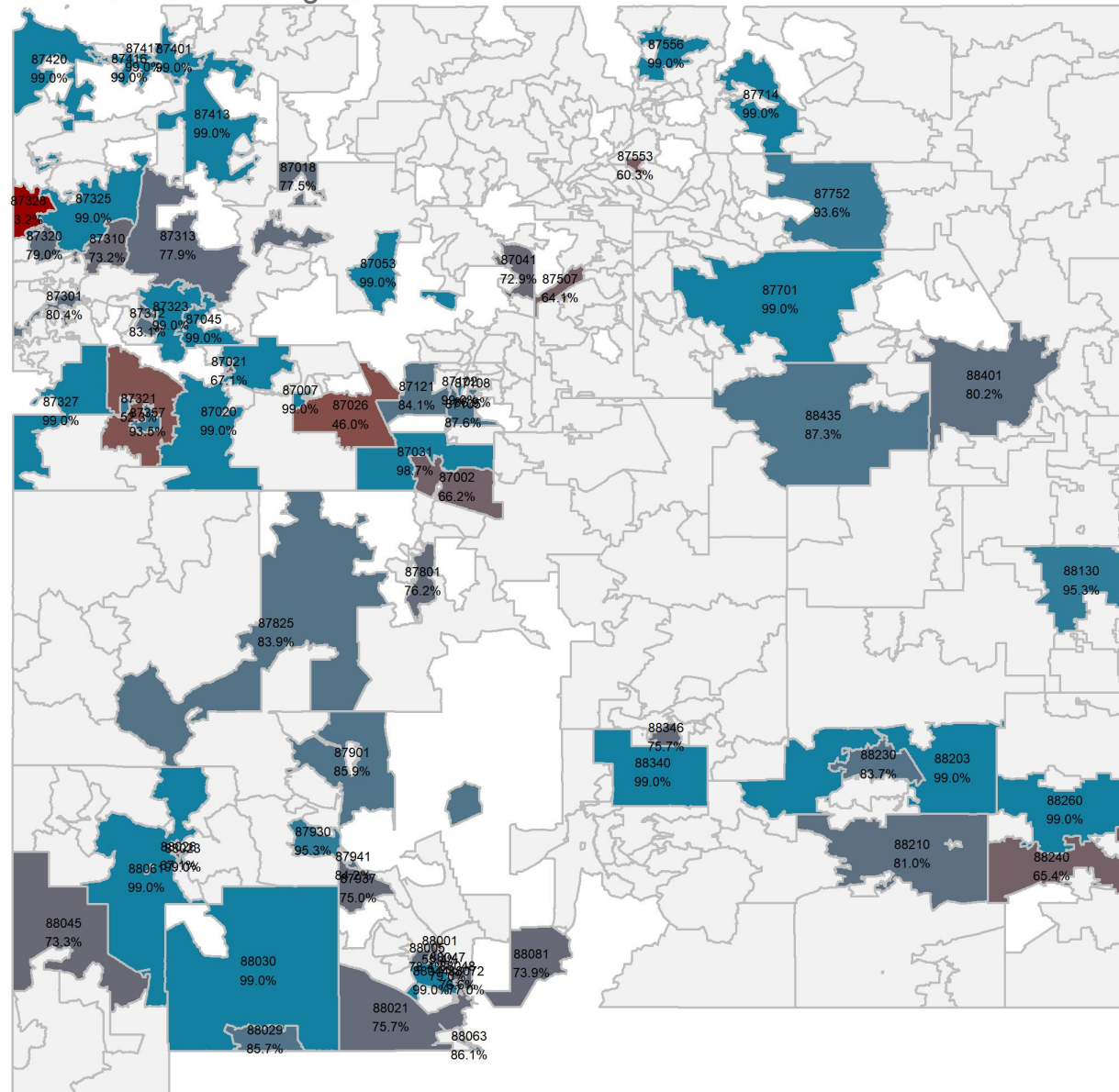
Data as of February 17, 2022

Data Sources: NMSIIS and Tiberius

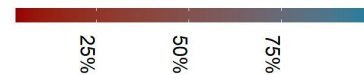
ZCTA-level population denominators are for those 5 years and older

# Vaccination Rates (Ages 5 and Over)

In Communities with High SVI



Percent with at least one vaccine



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

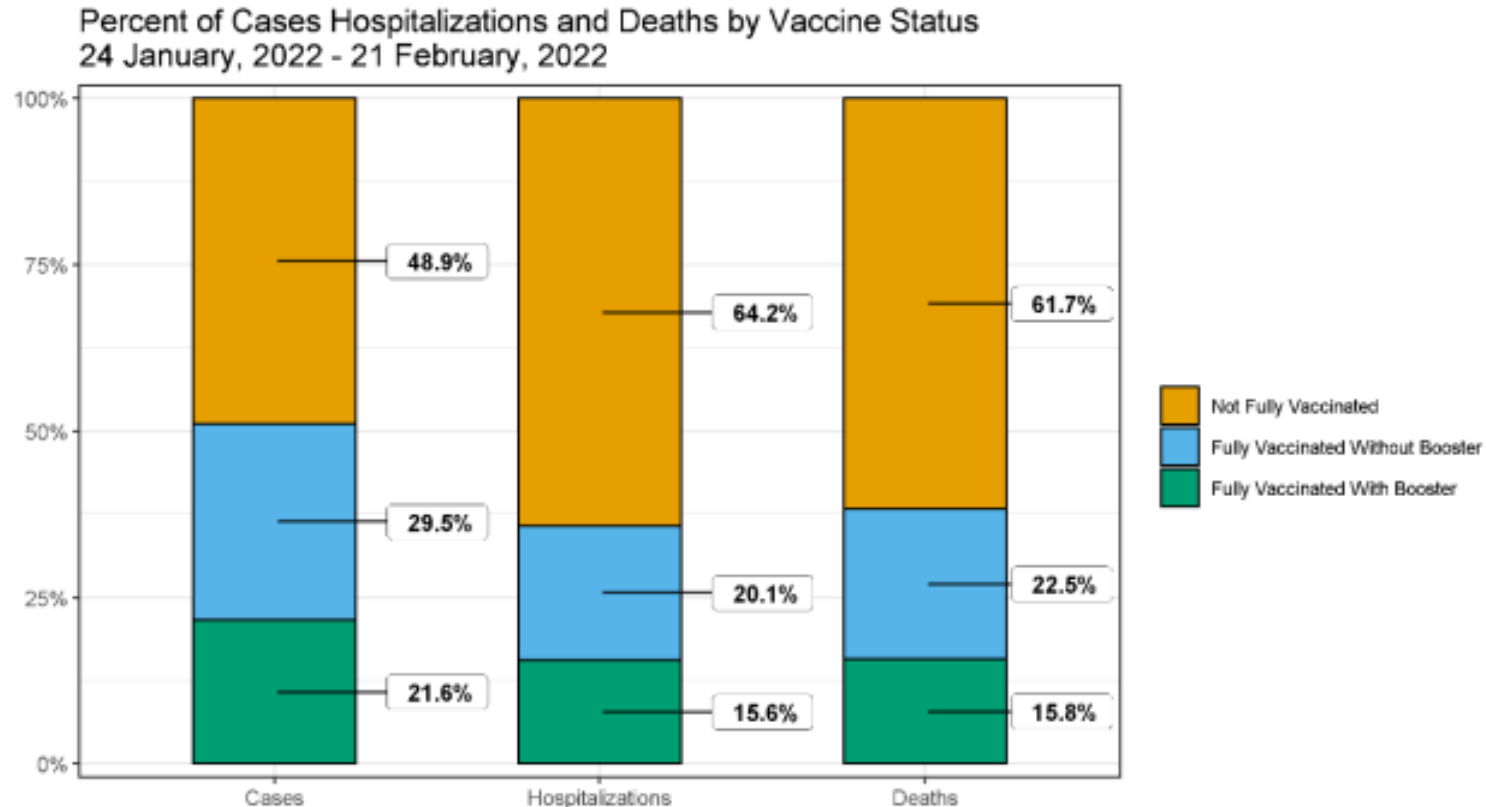


*Investing for tomorrow, delivering today.*

# Vaccines Work!

Breakthrough Cases and Vaccines

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



2/21/22 [Vaccination-Case-Report-21Feb2022.pdf \(nmhealth.org\)](https://www.nmhealth.org/vaccination-case-report-21feb2022.pdf)