

COVID-19 Vaccine Data

(as of 1/17/2022 NMSIIS & Tiberius)

Data is pulled from the New Mexico Statewide Immunization Information System (NMSIIS) 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 herd immunity

State-wide Progress for 18+ fully vax

Percentage of New Mexicans 18+ with at least 1 dose	Percentage of New Mexicans 18+ with vaccination series completed
89.6%	76.3%
Number of New Mexicans 18+ with at least 1 dose	Number of New Mexicans 18+ with vaccination series completed
1,456,844	1,240,303

Week ending:	Weekly relative percent increase
1/14/22	0.4%
1/7/22	0.3%
12/31	0.3%
12/24	0.4%
12/17	0.7%
12/10	1.1%
12/3	0.7%
11/26	1.0%
11/19	1.0%

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

State-wide Progress for 18+ at least 1 dose

Percentage of New Mexicans 18+ with at least 1 dose 89.6%	Percentage of New Mexicans 18+ with vaccination series completed 76.3%
Number of New Mexicans 18+ with at least 1 dose 1,456,844	Number of New Mexicans 18+ with vaccination series completed 1,240,303

Week ending:	Weekly relative percent increase
1/14/22	0.5%
1/7/22	0.3%
12/31	0.3%
12/24	0.4%
12/17	0.7%
12/10	1.1%
12/3	0.7%
11/26	1.0%
11/19	1.0%

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

State-wide Progress for ages 12 - 17

Percentage of New Mexicans 12-17 with at least 1 dose 67.9%	Number of New Mexicans 12-17 with at least 1 dose 113,198	Percentage of New Mexicans 12-17 with vaccination series completed 58.0%	Number of New Mexicans 12-17 with vaccination series completed 96,838
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Week ending:	Weekly relative increase For "At Least 1 Dose"	Weekly relative increase for Fully Vaccinated
1/14/22	1.0%	0.9%
1/7/22	0.7%	0.7%
12/31	0.5%	0.4%
12/24	0.9%	0.7%
12/17	0.6%	0.7%
12/10	0.8% □	0.8% □
12/3	0.4%	0.3%
11/26	0.9% □	0.3%

***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

Note: denominator changed 7/8/21 to align with CDC. Now reporting ages 12 – 17 and 18+

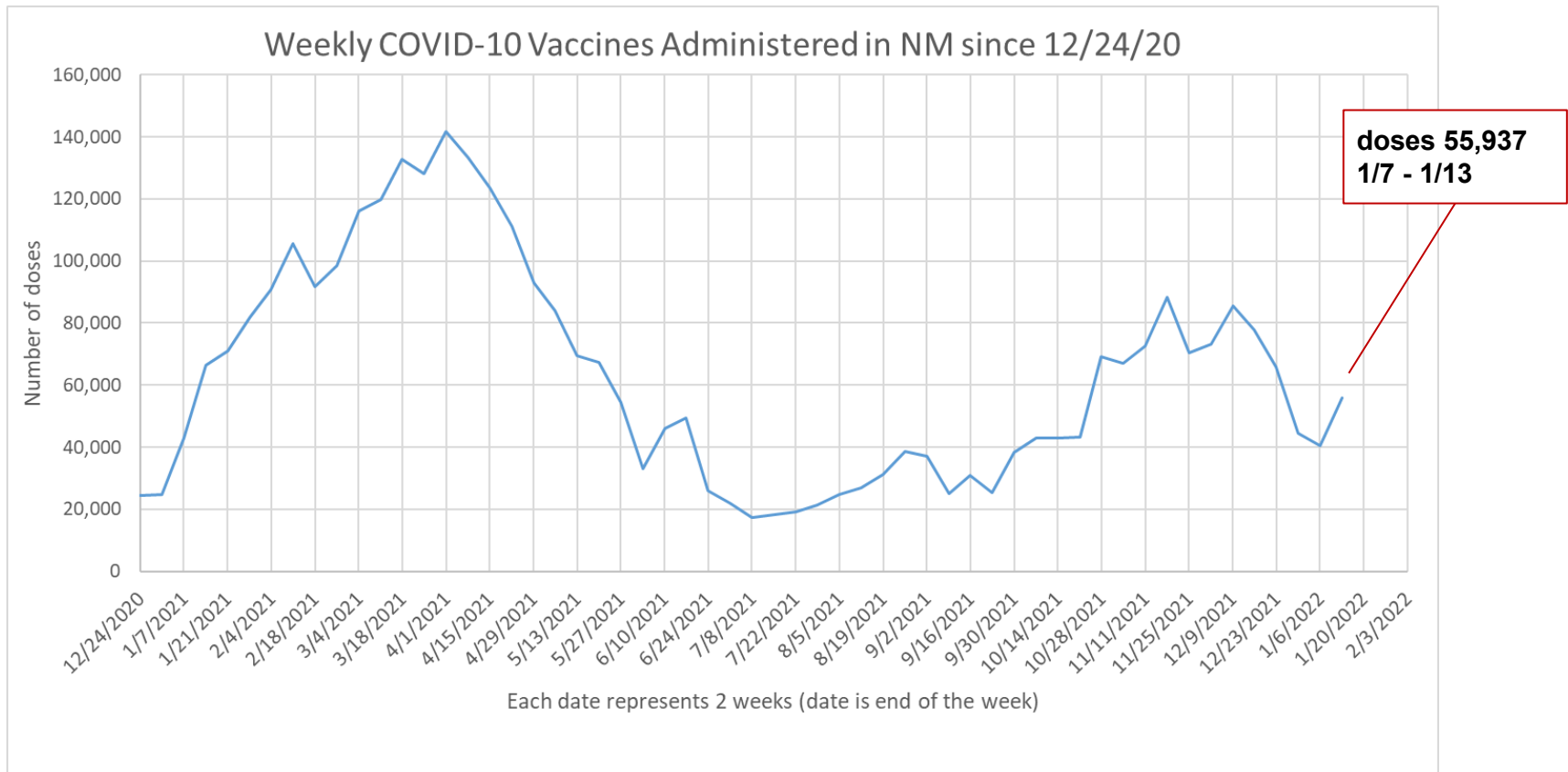
State-wide Progress for ages 5 - 11

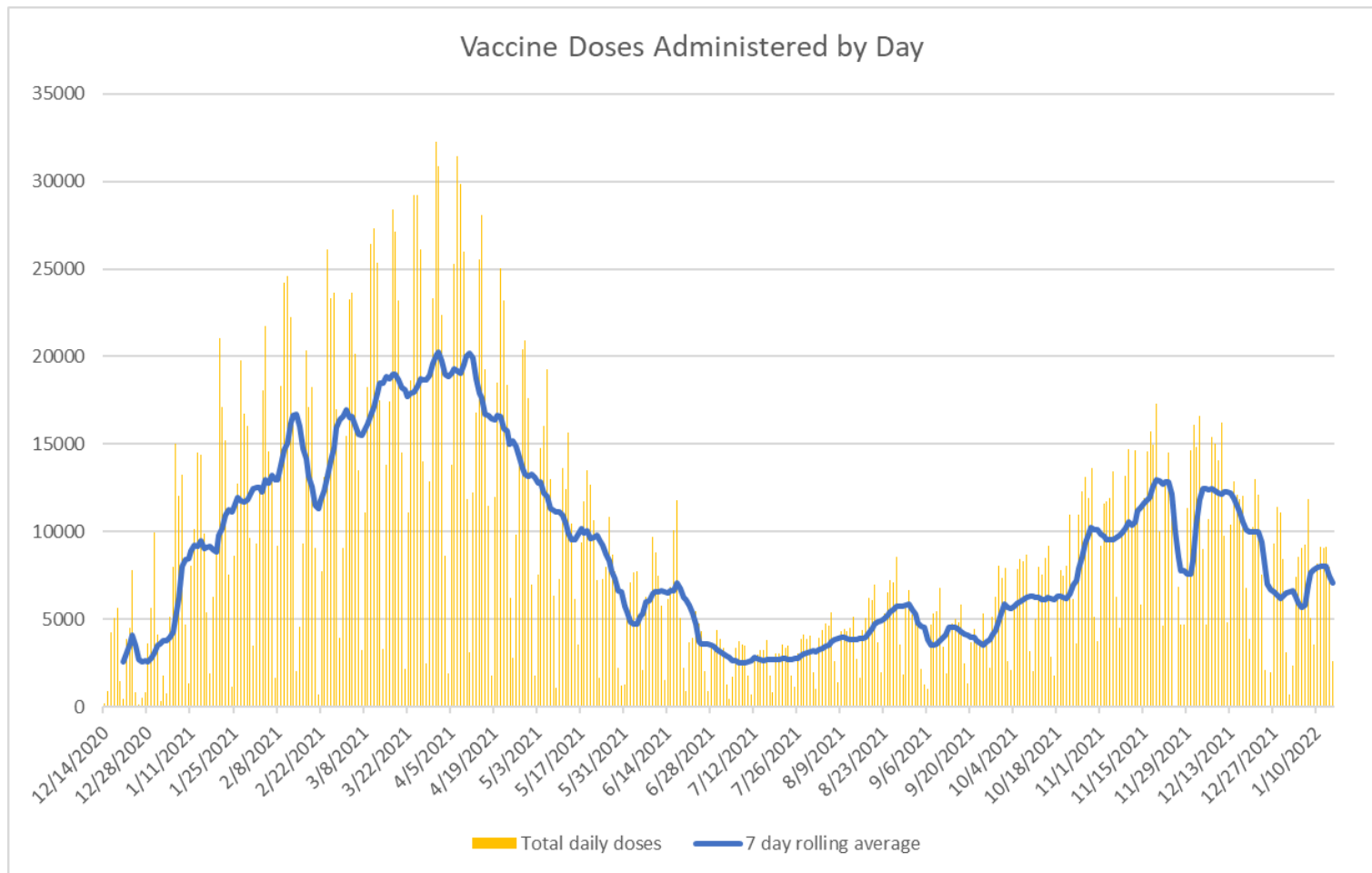
Percentage of New Mexicans 5-11 with at least 1 dose 31.6%	Number of New Mexicans 5-11 with at least 1 dose 59,612	Percentage of New Mexicans 5-11 with vaccination series completed 20.8%	Number of New Mexicans 5-11 with vaccination series completed 39,292
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Week ending:	Weekly relative percent increase for "At Least 1 Dose"	Weekly relative percent increase for Fully VAX
1/14/22	7.1%	12.6%
1/7/22	7.2%	13.6%
12/31	5.4%	10.1%
12/24	11.2%	22.0%
12/17	10.5%	53%
12/10	17.8%	261%
12/3	15%	4,000%

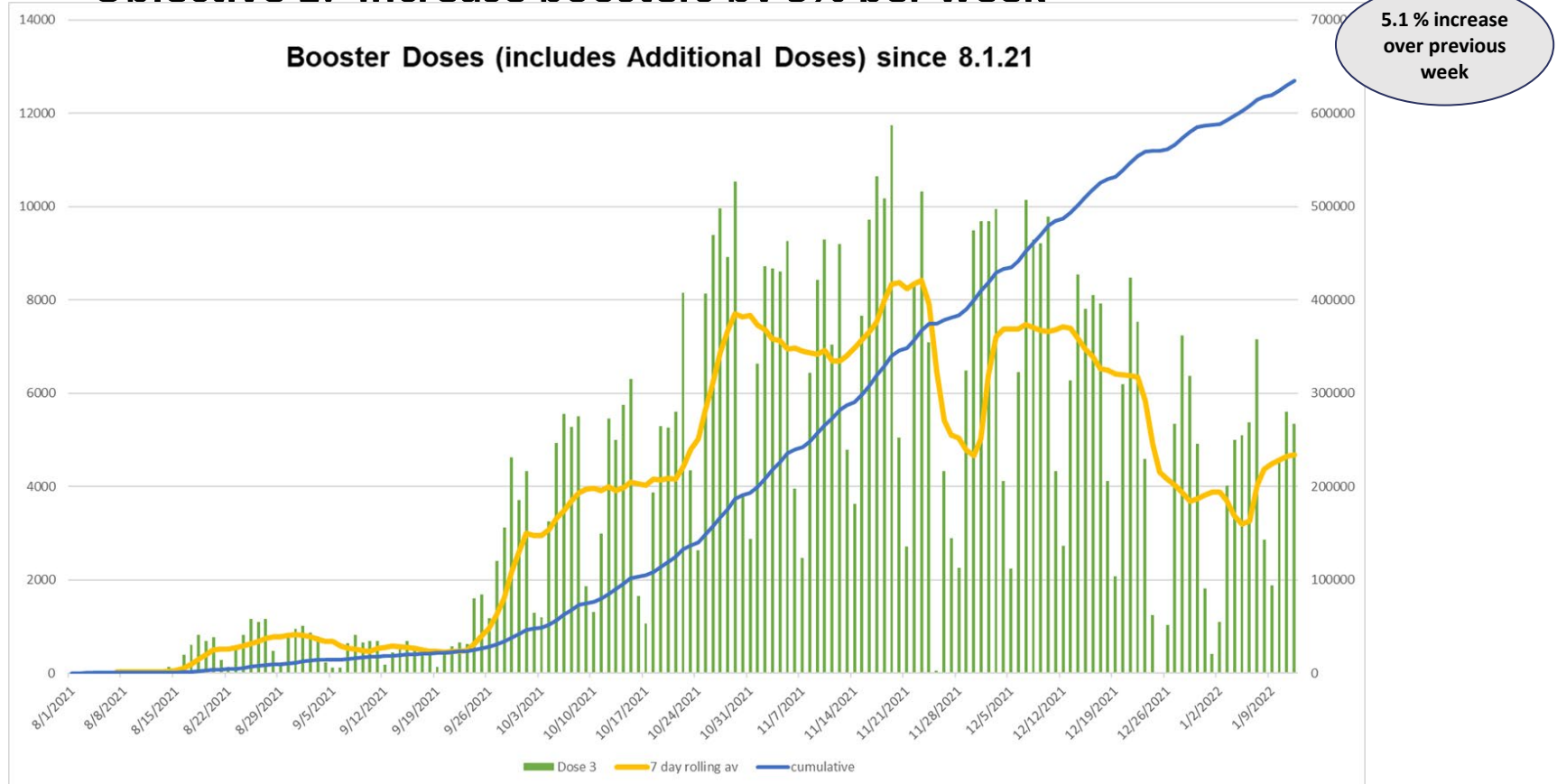
***Includes doses from the Indian Health Service, Veterans Administration, Department of Defense, Bureau of Prisons, and doses from other states administered to New Mexico residents

Weekly COVID-19 vaccines administered in New Mexico since 12/24/20





Objective 1: Increase boosters by 5% per week



Vaccine Equity

To track equity on age, race, and ethnicity

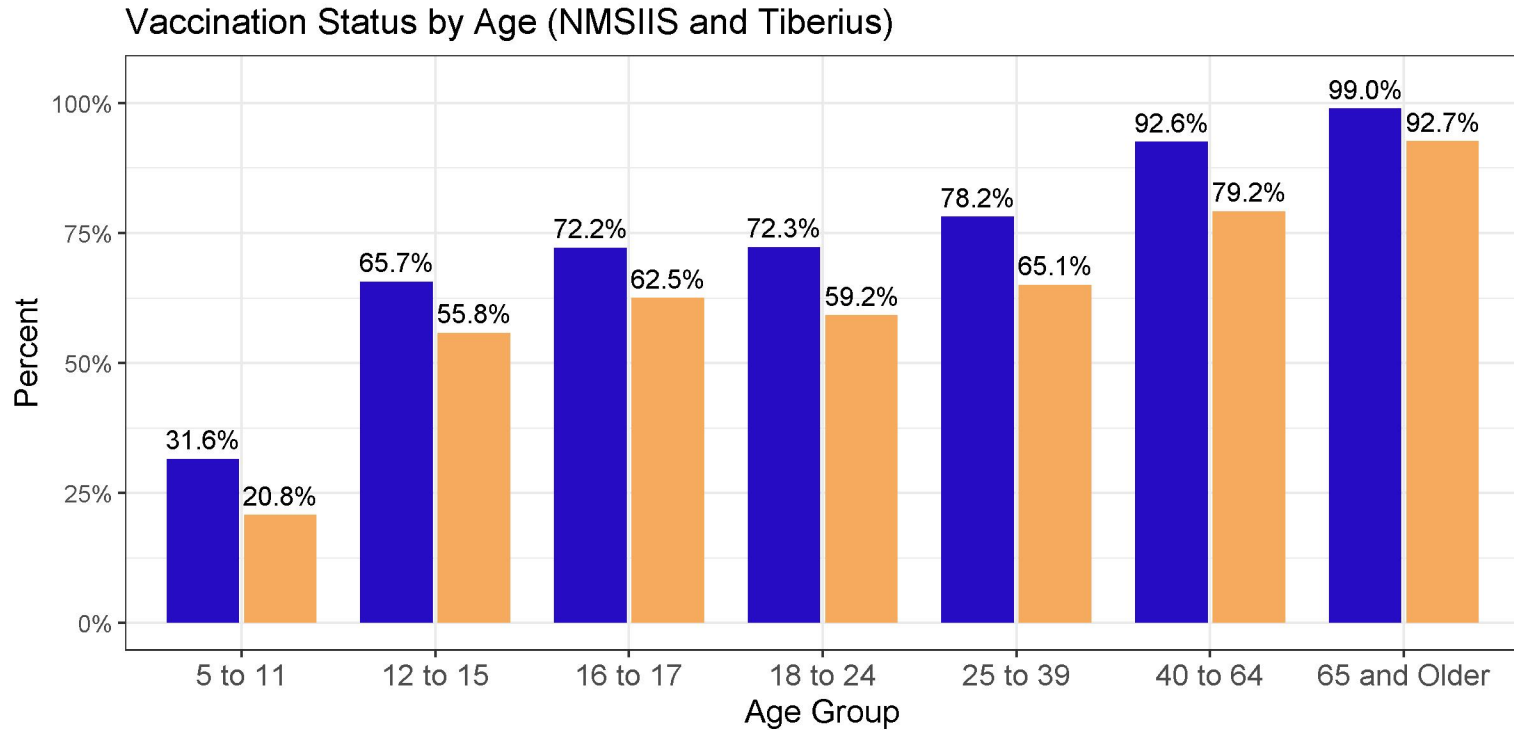
Source for equity data:

*Vaccination numbers: COVID-19 Daily Data Report from NMSIIS prepared by Katie Cruz (PHD),
Gwendolyn Gallagher (PHD), Joshua Whaley, (PHD) and Elizabeth Davis (ERD)*

Analysis and graphs by Elizabeth Davis (ERD)

Vaccine Equity: Age

Vaccination Status by Age – NMSIIS and Tiberius



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

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico. Federal data is not included; all vaccination rates shown are underestimates. Last refresh on 2022-01-14

Vaccination Status by Age:

Younger Age Groups Have
Lower % ages Initiating and Completing Vaccination

Vaccinations in New Mexico by Age Group (NMSIIS and Tiberius, excludes doses to individuals living out of state)

Age Group	Cumulative Doses (all phases)	Population	Doses per 100 Population	People receiving at least one vaccine	Percent of Population Receiving at Least Vaccine	Fully vaccinated	Percent of Population Fully Vaccinated
5-11 years	101879	188,866	53.9	61386	32.5%	40443	21.4%
12-15 years	142486	111,516	127.8	73740	66.1%	62544	56.1%
16-17 years	81523	55,318	147.4	40058	72.4%	34663	62.7%
18-24 years	283452	196,553	144.2	142760	72.6%	116687	59.4%
25-39 years	680350	420,690	161.7	330154	78.5%	274324	65.2%
40-64 years	1305962	629,370	207.5	584360	92.8%	499372	79.3%
65+ years	969669	378,676	256.1	402537	99.0%	351161	92.7%

NOTE: NMSIIS age group is based on current age, that is age of today.

Vaccination Uptake:

Ages 12-24

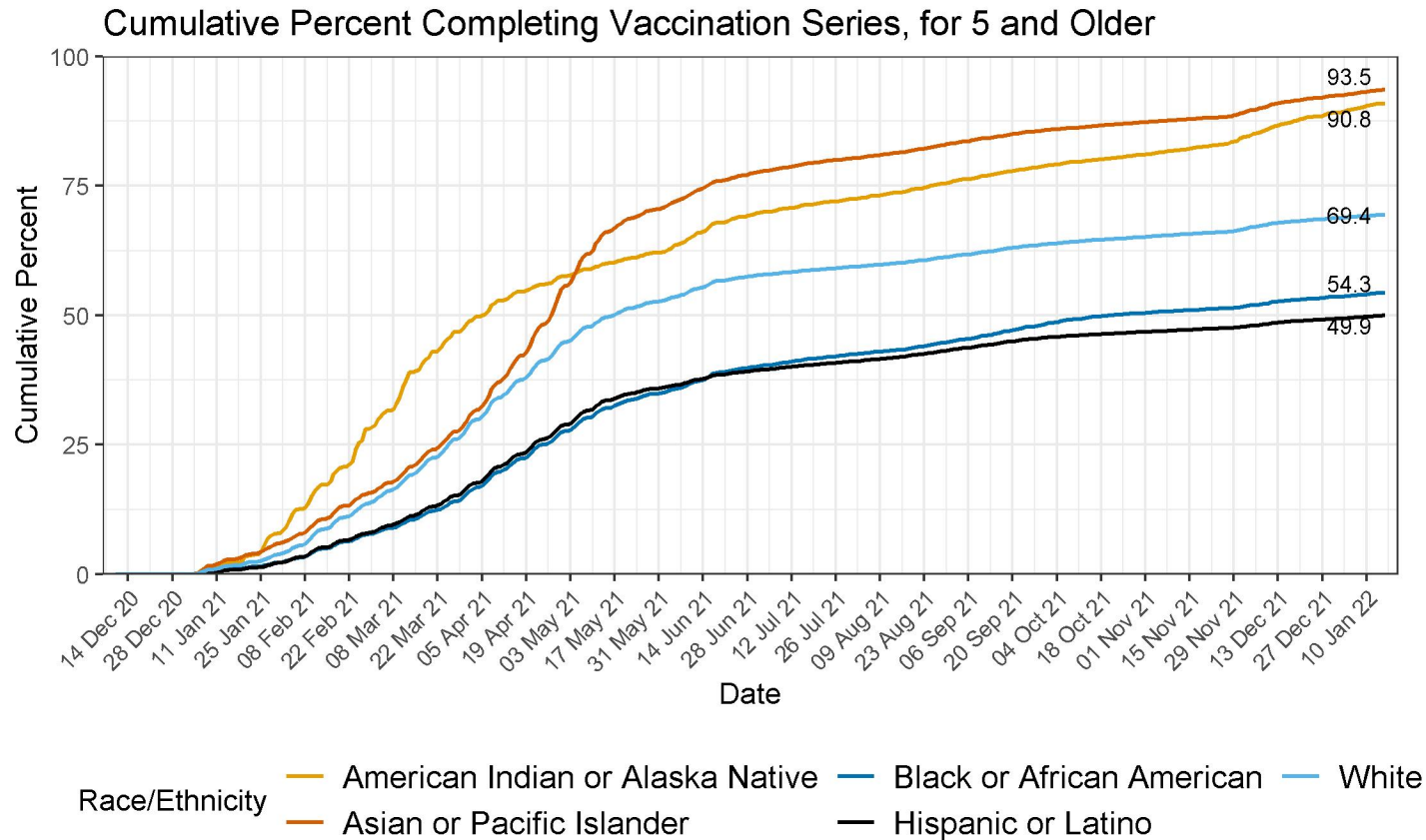
Relative Increase in Vaccine Uptake /Week

Week ending:	Number aged 12 – 24 fully vax	Relative percent increase from previous week	Number aged 12 – 24 with at least 1 dose	Relative percent increase from previous week
1/14	213,278	0.8%	255,396	1.0%
1/7	211,689	0.6%	252,785	0.8%
12/31	210,329	0.4%	250,766	0.6%
12/24	209,481	0.7% □	249,227	1.1% □
12/17	208,105	0.6%	246,529	0.7%
12/10	206,860	0.7%	244,771	0.9%
12/3	205,430	0.4%	242,606	0.5%
11/26	204,586	0.5%	241,322	1.0%

Vaccine Equity: Age and Race/Ethnicity

Vaccination Progress:

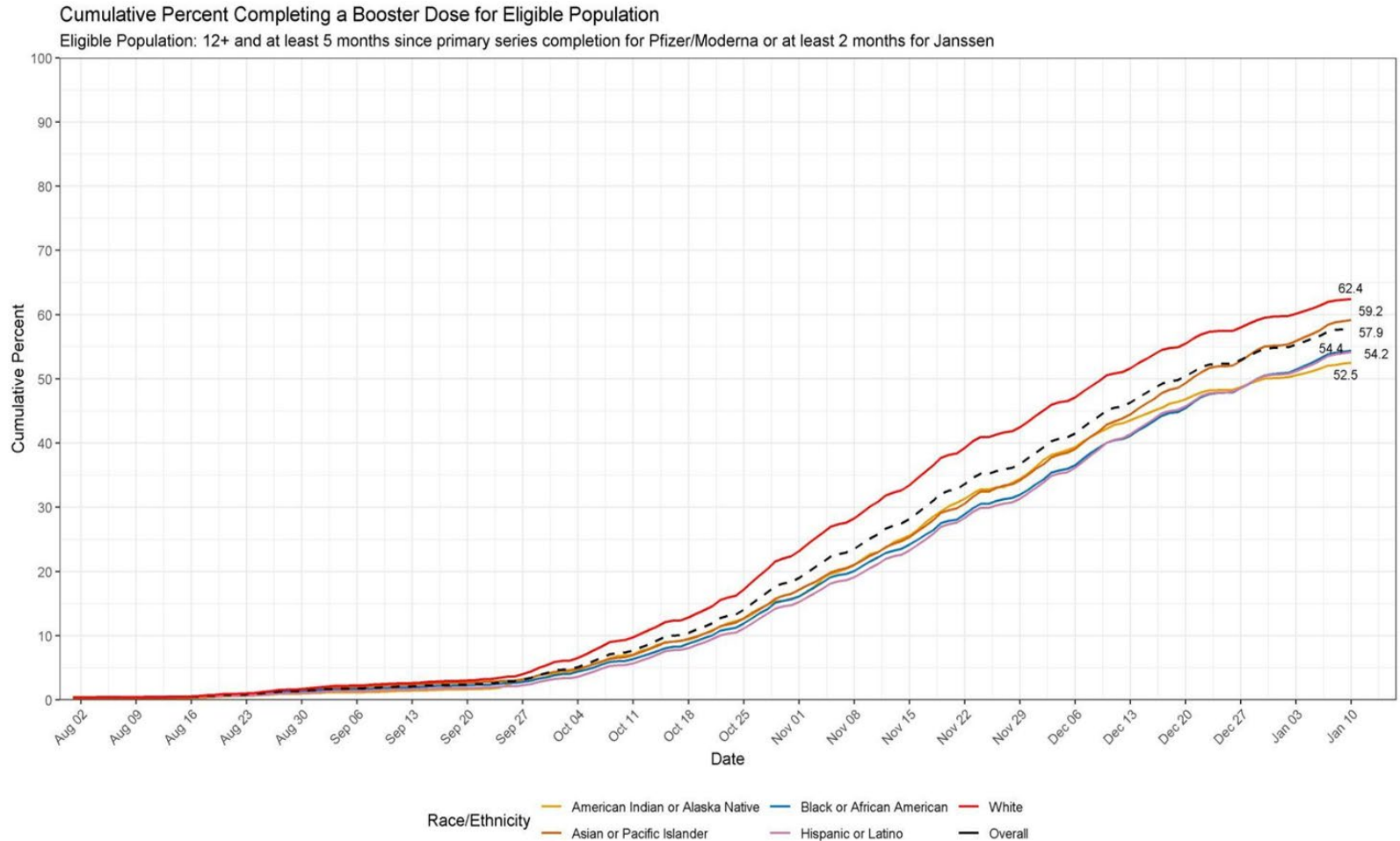
Hispanic, Latino, Black and African American Populations Amongst Lowest % Completing Vaccinations



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

Vaccination Progress:

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



Vaccination Uptake:

Hispanic or Latino Populations

Relative Increase in Vaccine Uptake /Week

HISPANIC/LATINX				
Week ending	Number Latinx fully vax (12+)	Relative percent increase	Number Latinx with at least 1 dose (12+)	Relative percent increase
1/14	479,062	0.9%	546,121	1.0%
1/7	474,692	0.7%	540,595	0.8%
12/31	471,257	0.4%	536,226	0.5%
12/24	469,364	0.9%	533,490	1.3%
12/17	465,107	1.0%	526,593	1.0%
12/10	460,486	1.4%	521,574	1.4%
12/3	454,244	0.5%	514,159	0.8%
11/26	451,838	0.5%	510,313	1.4%

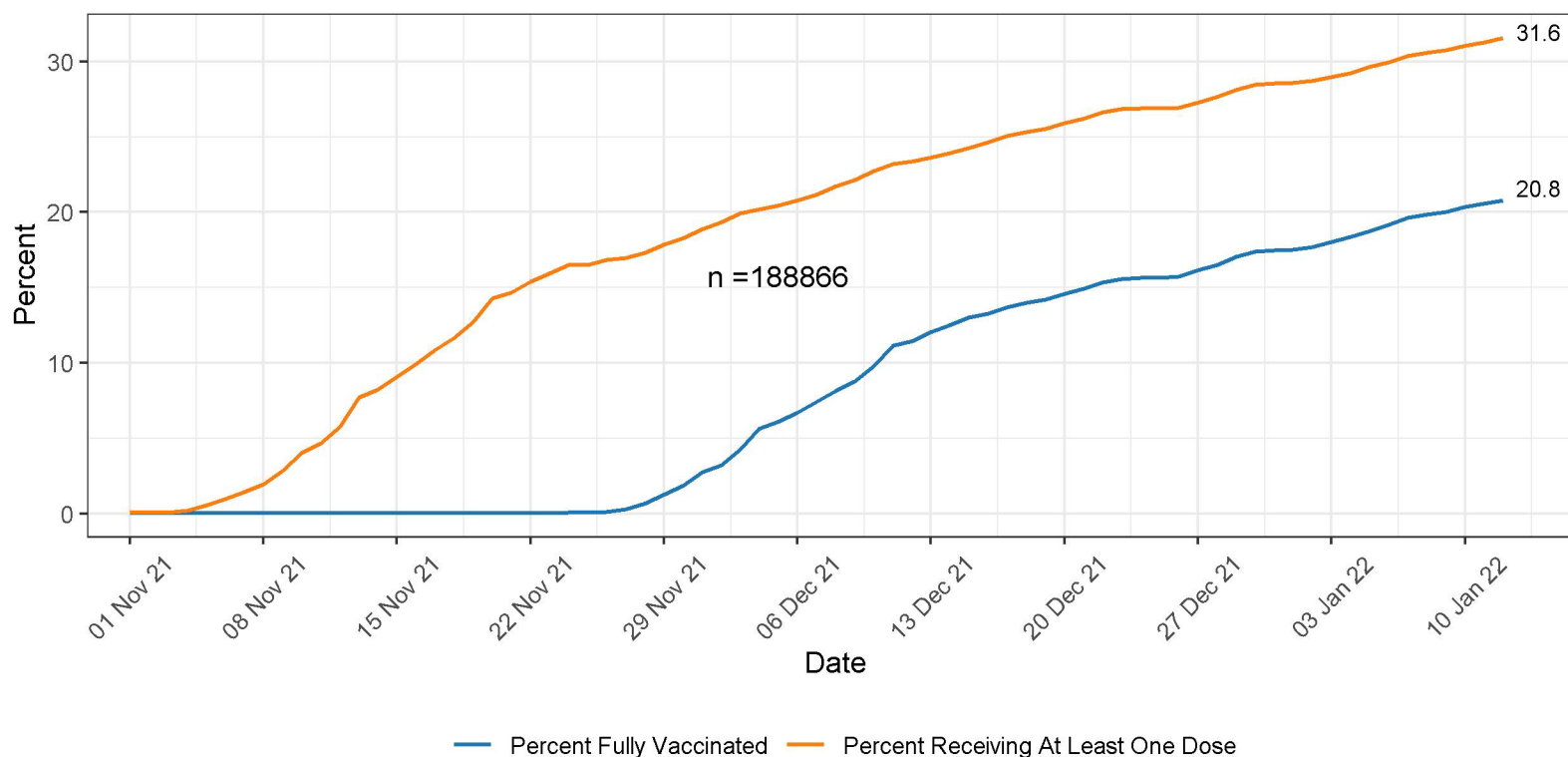
Vaccination Uptake:

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

BLACK/AFRICAN AMERICAN				
Week ending	Number African Americans fully vax (12+)	Relative percent increase	Number African Americans with at least 1 dose (12+)	Relative percent increase
1/14	24,058	0.9%	28,000	1.0%
1/7	23,844	0.9%	27,728	1.0%
12/31	23,622	0.6%	27,445	0.7%
12/24	23,481	1.0%	27,245	1.4% □
12/17	23,246	1.4%	26,878	1.1%
12/10	22,933	1.5%	26,585	1.6%
12/3	22,600	0.7%	26,159	0.9%
11/26	22,437	0.7%	25,916	1.5%

Vaccination Progress: Ages 5-11

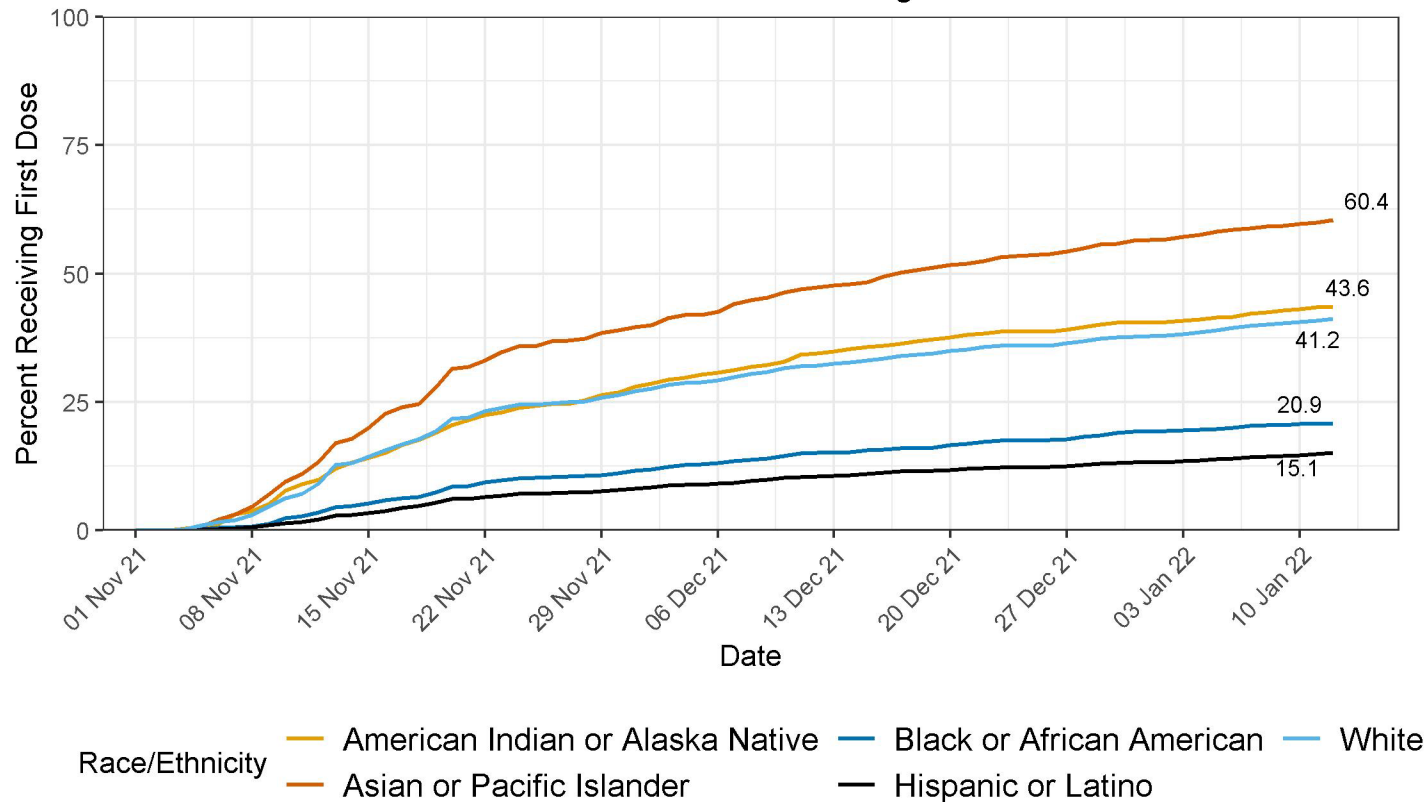
Cumulative % Receiving First Dose



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

Vaccination Progress Race/Ethnicity:

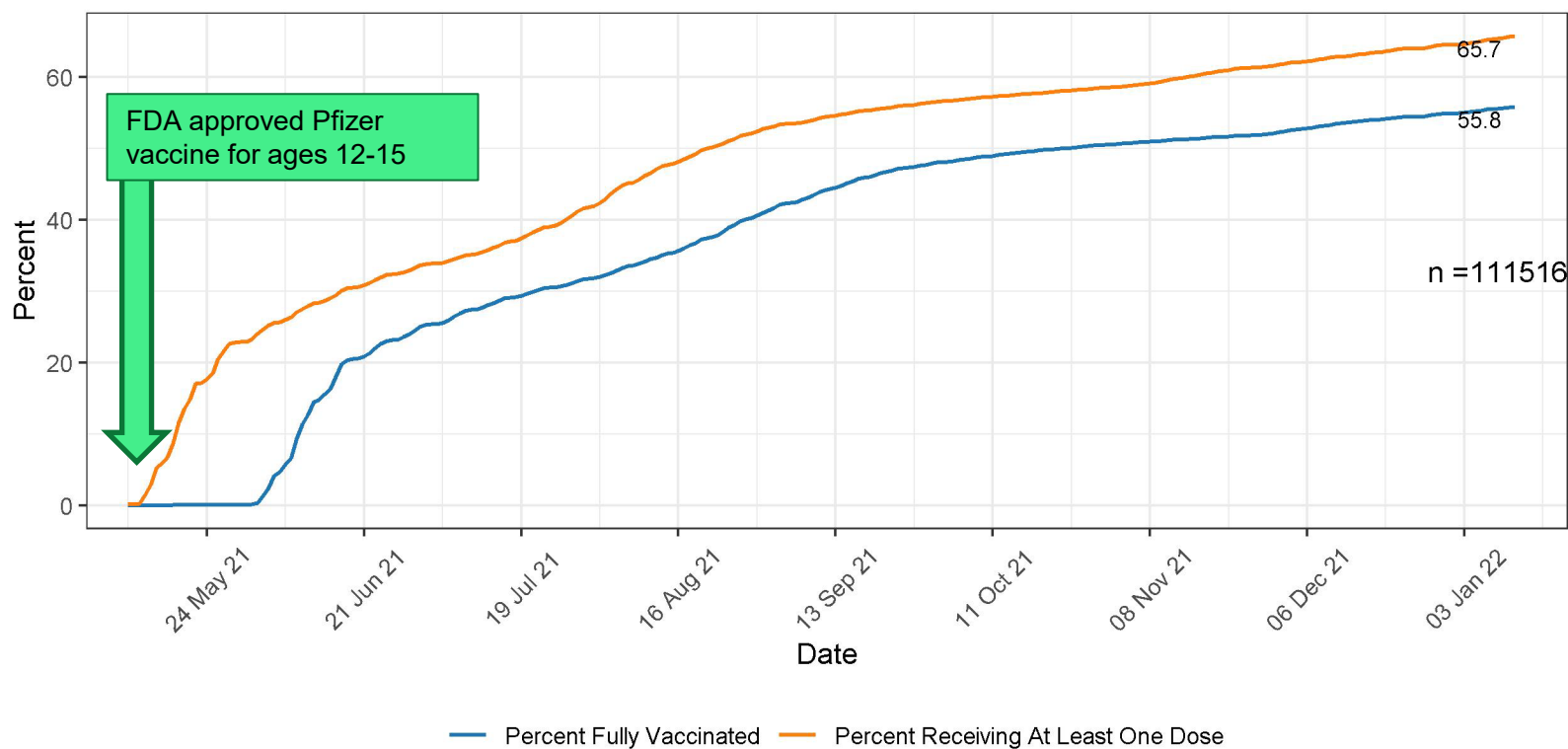
Cumulative % Receiving First Dose: Ages 5-11



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-01-12

Vaccination Progress: Ages 12-15

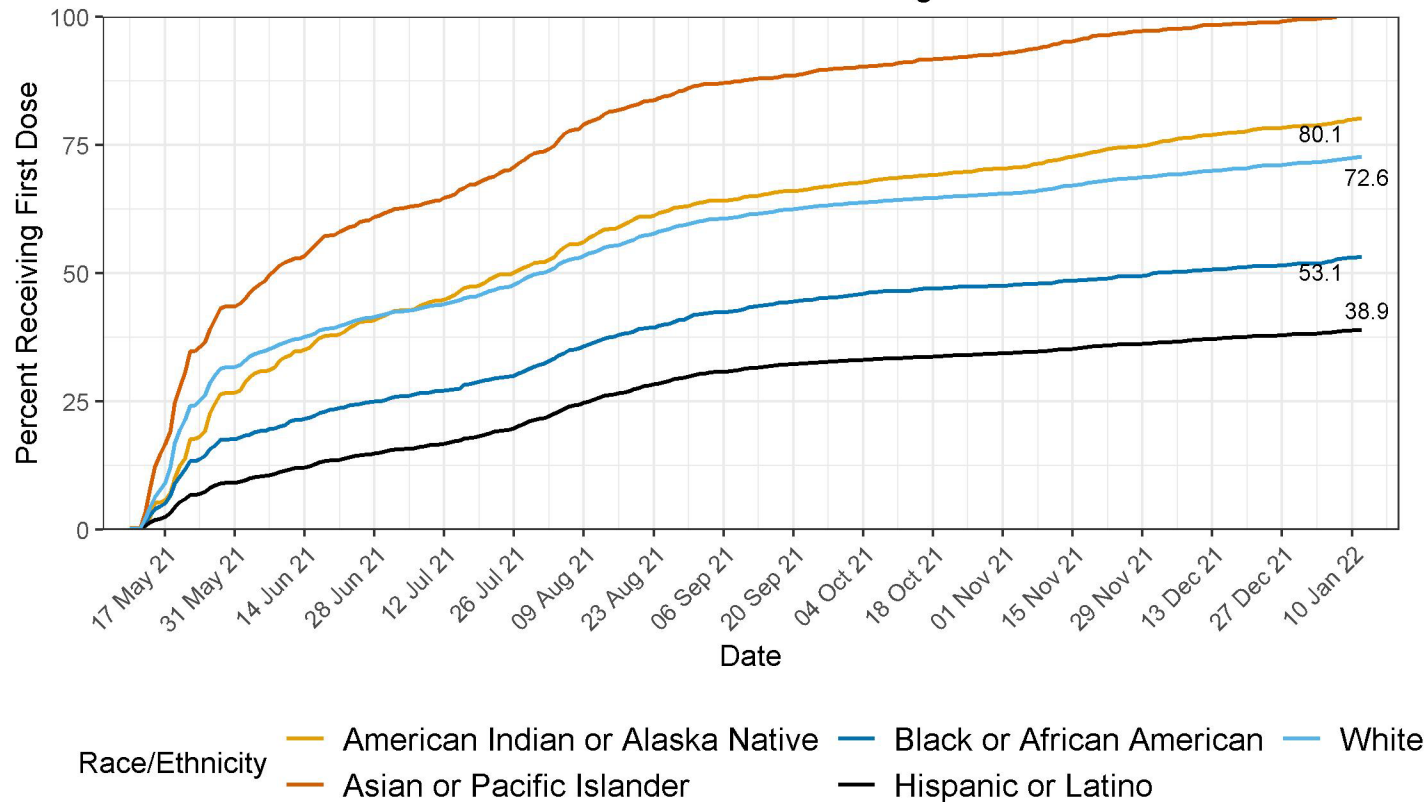
Cumulative % Receiving First Dose



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

Vaccination Progress Race/Ethnicity:

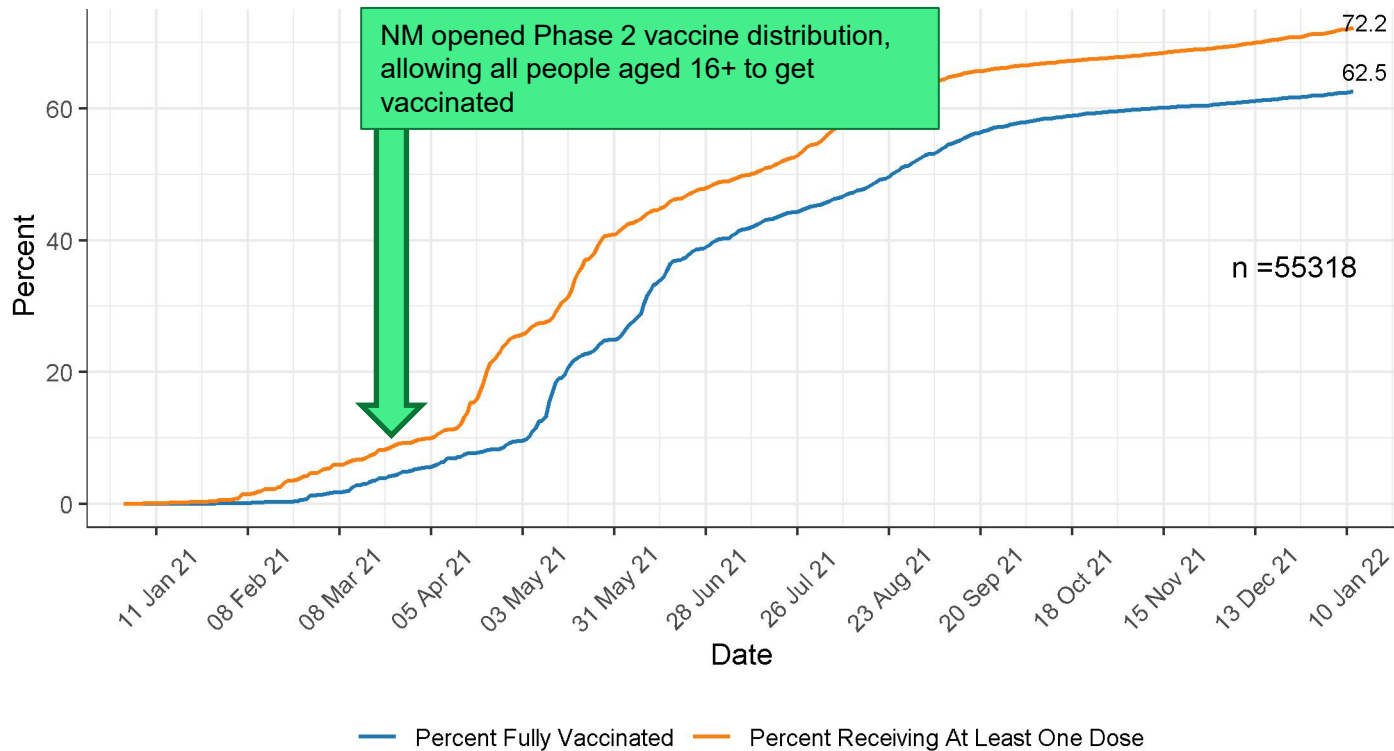
Cumulative % Receiving First Dose: Ages 12-15



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-01-12

Vaccination Progress: Ages 16-17

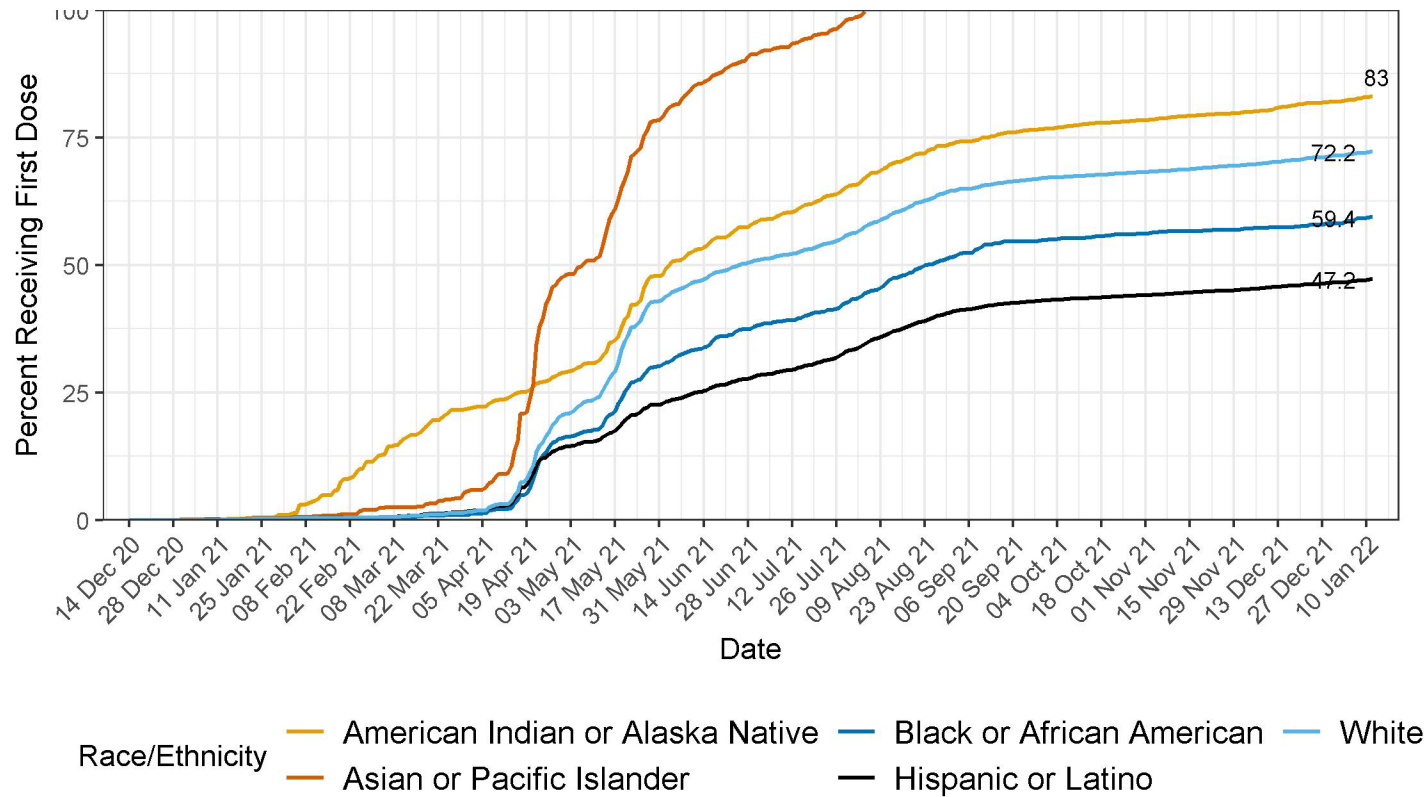
Cumulative % Receiving First Dose



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

Vaccination Progress Race/Ethnicity:

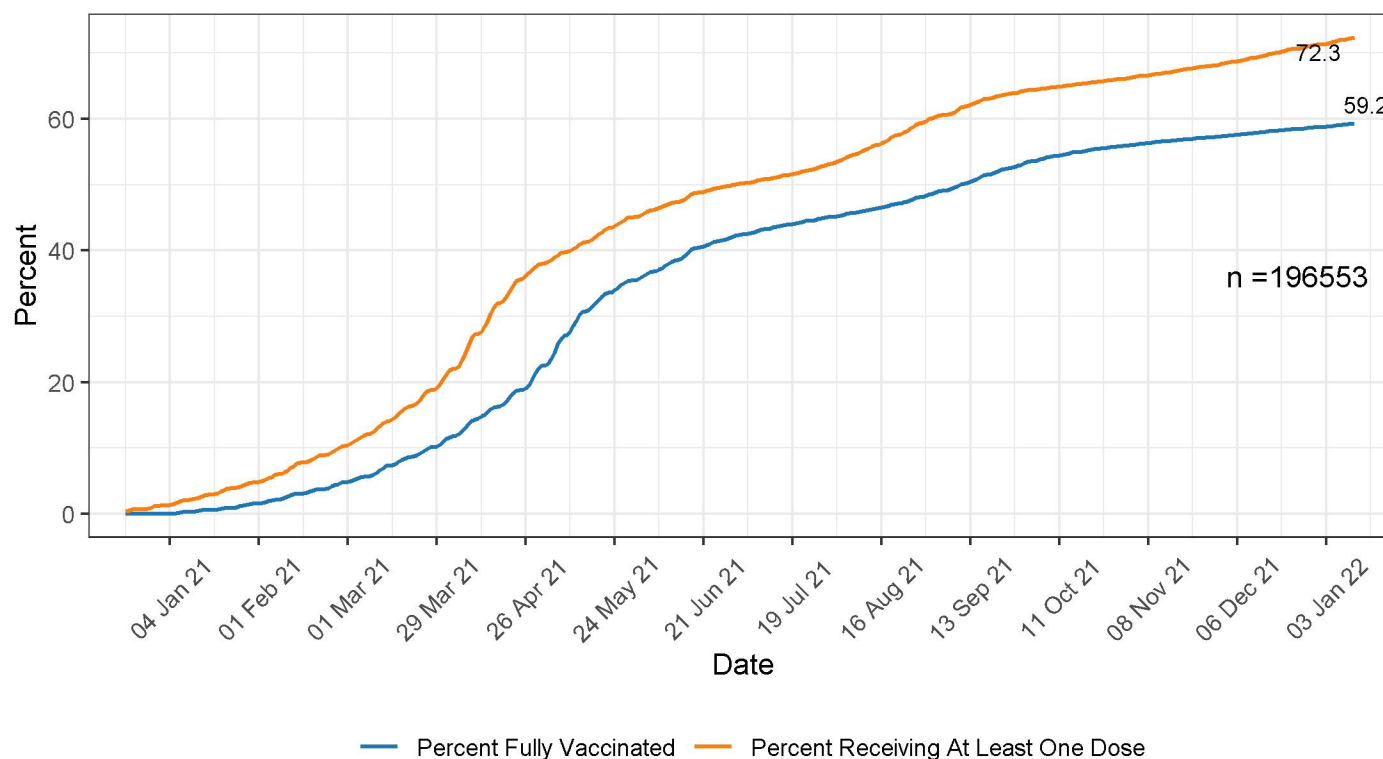
Cumulative % Receiving First Dose: Ages 16-17



Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-01-12

Vaccination Progress: Ages 18-24

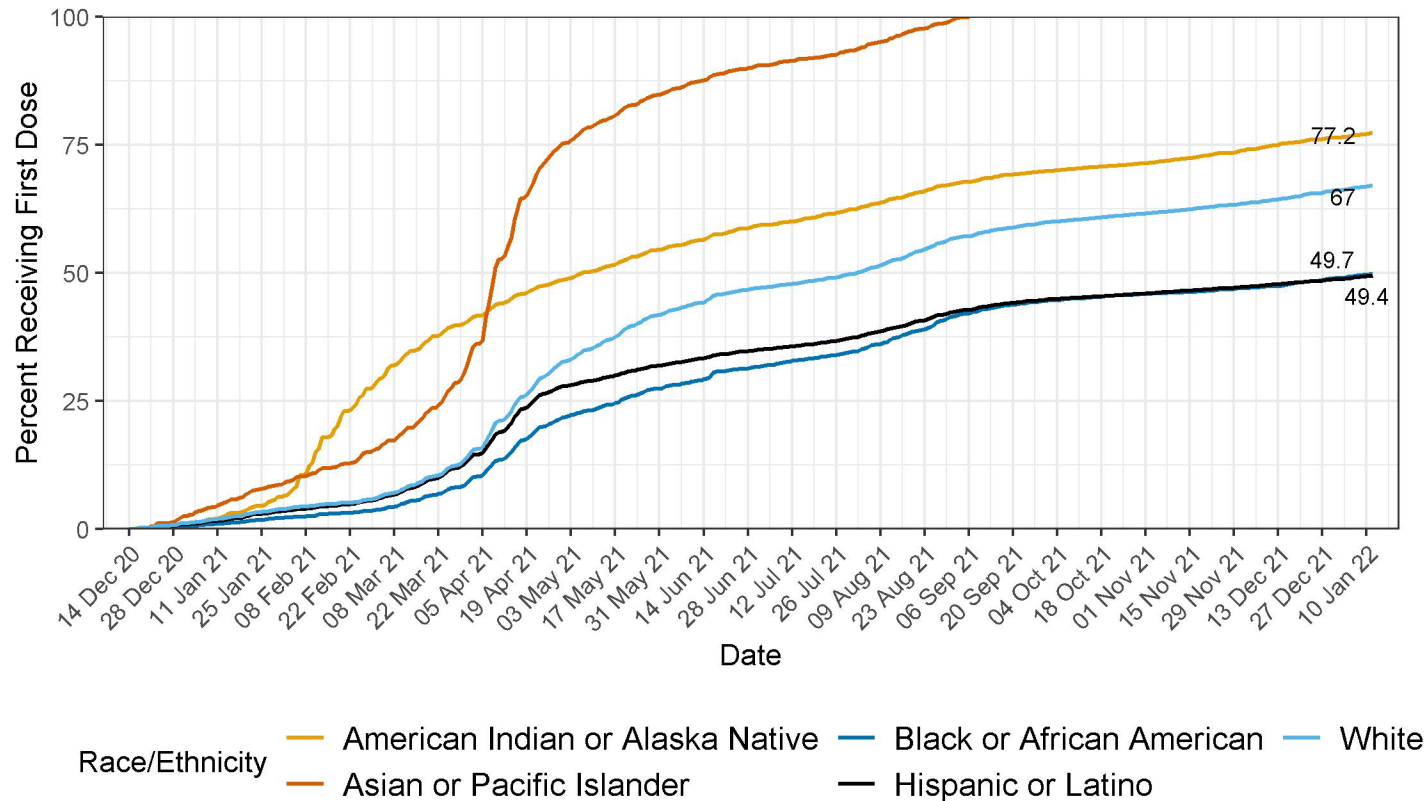
Cumulative % Receiving First Dose



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

Vaccination Progress Race/Ethnicity:

Cumulative % Receiving First Dose: Ages 18-24



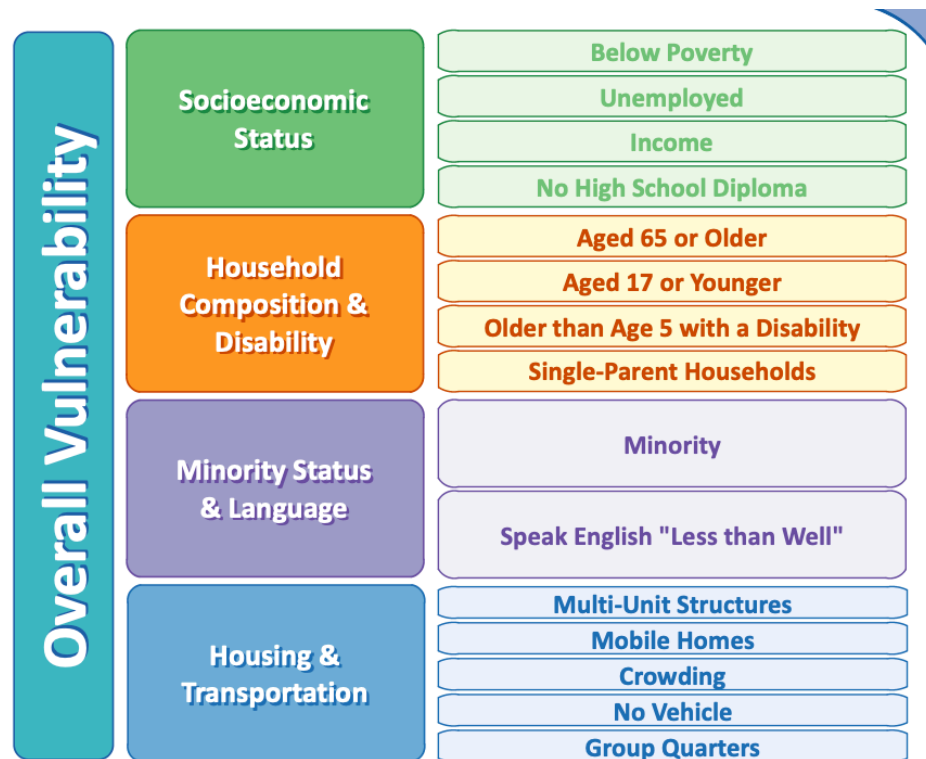
Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows data of 2022-01-12

Vaccine Equity: Social Vulnerability Index (SVI)

Social Vulnerability Index (SVI):

Social Vulnerability Index (SVI)

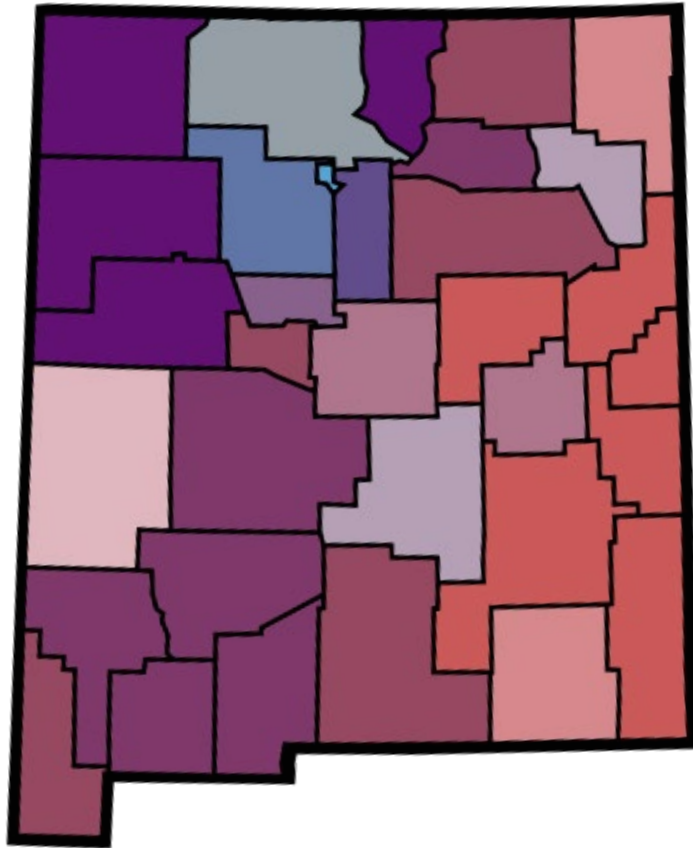
- **Social Vulnerability Index:** Uses U.S. Census Data to Determine Relative social Vulnerability of each Census tract
- Based on four related themes: socioeconomic status; household composition and disability; minority status & language; housing and transportation
- 1.0 =highest vulnerability
- 0 =Lowest vulnerability



Along with the rankings, the SVI databases include all the census variables listed above. Graphic adapted from the North Carolina Preparedness and Emergency Response Research Center.

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

CDC COVID-19 Vaccination Equity: Vaccination Rate and SVI

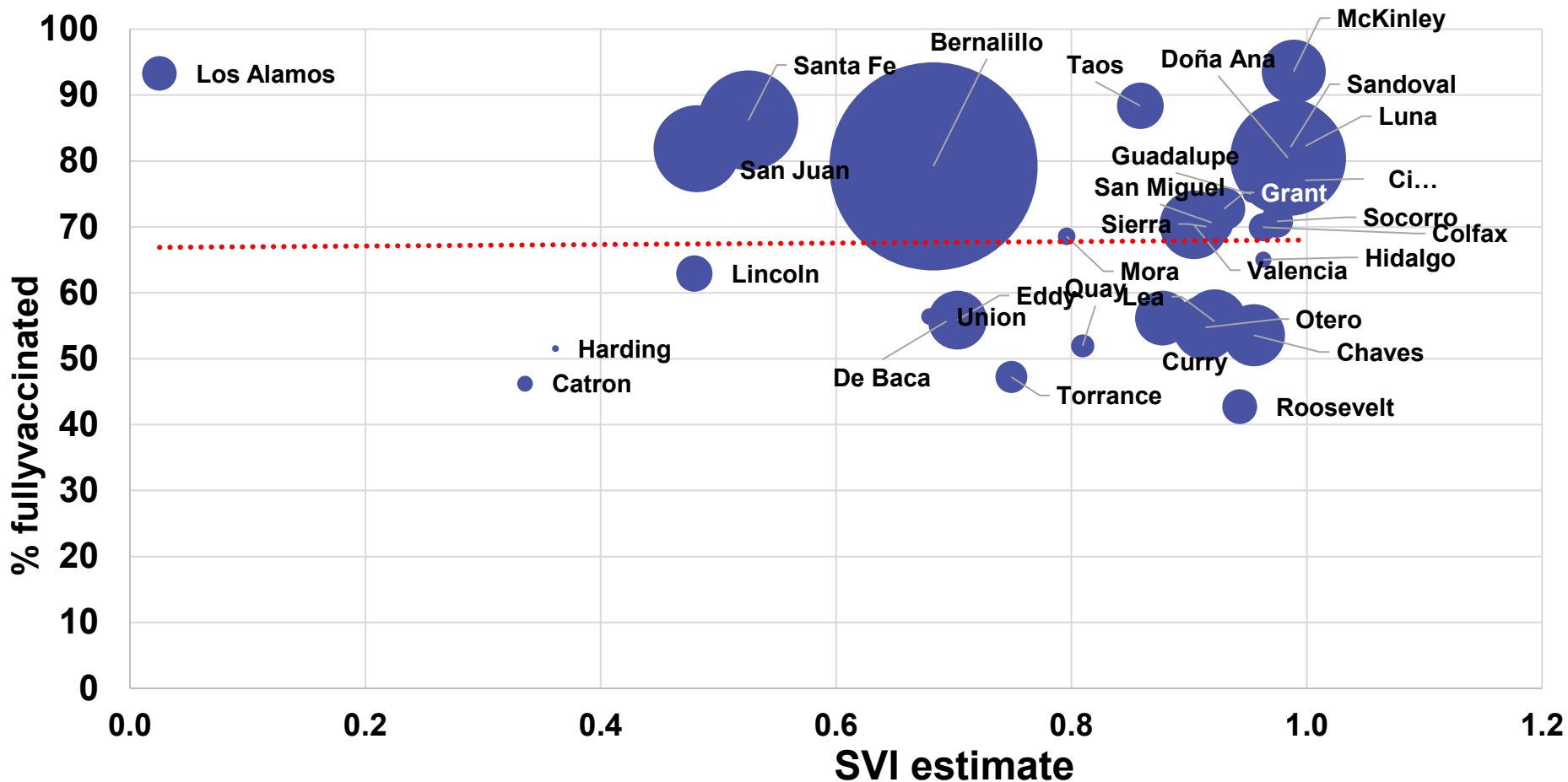


**Counties with lower reporting completeness for vaccination coverage should be interpreted with caution.*

Vaccination Coverage (VC)	0-0.25	0.2501-0.50	0.5001-0.75	0.7501-1.0
50%-99.9%	Low SVI High VC	Low-Mod SVI High VC	Mod-High SVI High VC	High SVI High VC
40-49.9%	Low SVI Mod-High VC	Low-Mod SVI Mod-High VC	Mod-High SVI Mod-High VC	High SVI Mod-high VC
30-39.9%	Low SVI Low-Mod VC	Low-Mod SVI Low-Mod VC	Mod-High SVI Low-Mod VC	High SVI Low-Mod VC
0-29.9%	Low SVI Low VC	Low-Mod SVI Low VC	Mod-High SVI Low VC	High SVI Low VC
	0-0.25	0.2501-0.50	0.5001-0.75	0.7501-1.0
	Social Vulnerability Index (SVI)			

CDC COVID Data Equity Tracker: <https://covid.cdc.gov/covid-data-tracker/#vaccination-equity>

% Vaccination and SVI by County

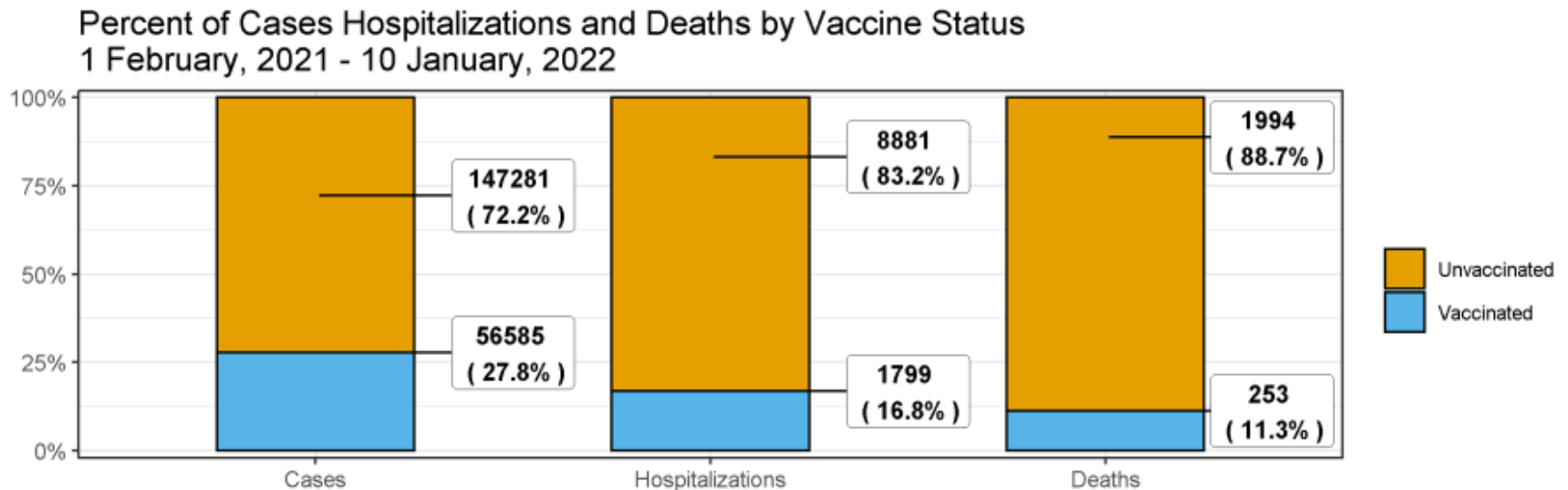


Data sources: NMSIIS and Tiberius; vaccination data as of 01/17/2022.
County population denominators are for those 18 years and older.

Vaccines Work!

Breakthrough Cases and Vaccines

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



1/10/22 [Vaccination-Case-Report-10Jan2022.pdf \(nmhealth.org\)](https://nmhealth.org/Vaccination-Case-Report-10Jan2022.pdf)