COVID-19 Vaccine Data

(Data as of: NMSIIS 3/6/2022, Tiberius 3/6/2022)

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
85.1% of New Mexicans (5+) have received at least one dose

72.2% of New Mexicans (5+) are fully vaccinated

38.4% of New Mexicans (5+) have received Boosters
Statewide Vaccination Progress: Fully Vaccinated (5+)

- % of New Mexicans (5+) with at least one dose: 85.1%
- % of New Mexicans (5+) with Vaccination Series Completed: 72.2%
- # of New Mexicans (5+) with at least one dose: 1,685,437
- # of New Mexicans (5+) with Vaccination Series Completed: 1,430,149

Weekly relative increase:
- 3/6/2022: 0.0%
- 2/27/2022: 0.2%
- 2/20/2022: 0.3%
- 2/13/2022: 0.4%
- 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%
Statewide Vaccination Progress: At Least One Dose (5+)

- % of New Mexicans (5+) with at least one dose: 85.1%
- % of New Mexicans (5+) with Vaccination Series Completed: 72.2%
- # of New Mexicans (5+) with at least one dose: 1,685,437
- # of New Mexicans (5+) with Vaccination Series Completed: 1,430,149

Weekly relative increase:
- 3/6/2022: 0.0%
- 2/27/2022: 0.2%
- 2/20/2022: 0.2%
- 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%
# Statewide Vaccination Progress: Ages (5-11)

<table>
<thead>
<tr>
<th>% of New Mexicans (5-11) with at least one dose</th>
<th># of New Mexicans (5-11) with at least one dose</th>
<th>% of New Mexicans (5-11) with Vaccination Series Completed</th>
<th># of New Mexicans (5-11) with Vaccination Series Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>38.9%</td>
<td>73,474</td>
<td>30.1%</td>
<td>56,924</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Week Starting (week runs Sunday to Saturday)</th>
<th>Weekly relative increase (at least 1 dose)</th>
<th>Weekly relative increase (fully vax)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3/6/2022</td>
<td>0.0%</td>
<td>0.0%</td>
</tr>
<tr>
<td>2/27/2022</td>
<td>1.9%</td>
<td>0.9%</td>
</tr>
<tr>
<td>2/20/2022</td>
<td>2.8%</td>
<td>1.4%</td>
</tr>
<tr>
<td>2/13/2022</td>
<td>3.9%</td>
<td>1.6%</td>
</tr>
<tr>
<td>2/6/2022</td>
<td>6.1%</td>
<td>2.4%</td>
</tr>
<tr>
<td>1/30/2022</td>
<td>5.7%</td>
<td>2.5%</td>
</tr>
<tr>
<td>1/23/2022</td>
<td>6.5%</td>
<td>3.9%</td>
</tr>
<tr>
<td>1/16/2022</td>
<td>6.8%</td>
<td>5.4%</td>
</tr>
<tr>
<td>1/9/2022</td>
<td>8.9%</td>
<td>7.2%</td>
</tr>
<tr>
<td>1/2/2022</td>
<td>14.1%</td>
<td>7.6%</td>
</tr>
</tbody>
</table>
Weekly COVID-19 vaccines administered in New Mexico

Total Weekly Doses

Number of doses

Time (hover over the line to view data for a specific week)

NMDOH
NEW MEXICO DEPARTMENT OF HEALTH
Vaccine Equity

To track equity on age, race, ethnicity and Social Vulnerability Index
Vaccine Equity: Age
Vaccination Status by Age

Percent of population
- % Received at least one dose
- % Fully Vaccinated

5 to 11: 38.9% (blue), 30.1% (yellow)
12 to 15: 69.2% (blue), 59.4% (yellow)
16 to 17: 75.3% (blue), 65.3% (yellow)
18 to 24: 75.5% (blue), 61.9% (yellow)
25 to 39: 81.1% (blue), 67.4% (yellow)
40 to 64: 94.5% (blue), 80.8% (yellow)
65 and Older: 99.0% (blue), 94.3% (yellow)

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

Younger Age Groups Have Lower % ages Initiating and Completing Vaccination

<table>
<thead>
<tr>
<th>Age Group Today</th>
<th>Cumulative Doses (all phases)</th>
<th>Population</th>
<th>Doses per 100 Population</th>
<th>Received at least one dose</th>
<th>% Received at least one dose</th>
<th>Fully Vaccinated</th>
<th>% Fully Vaccinated</th>
<th>Boosted</th>
<th>% Boosted</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 to 11</td>
<td>130,508</td>
<td>188,866</td>
<td>69.1</td>
<td>73,474</td>
<td>38.9%</td>
<td>56,924</td>
<td>30.1%</td>
<td>110</td>
<td>0.1%</td>
</tr>
<tr>
<td>12 to 15</td>
<td>161,810</td>
<td>111,516</td>
<td>145.1</td>
<td>77,152</td>
<td>69.2%</td>
<td>66,206</td>
<td>59.4%</td>
<td>18,474</td>
<td>16.6%</td>
</tr>
<tr>
<td>16 to 17</td>
<td>90,135</td>
<td>55,318</td>
<td>162.9</td>
<td>41,658</td>
<td>75.3%</td>
<td>36,144</td>
<td>65.3%</td>
<td>12,396</td>
<td>22.4%</td>
</tr>
<tr>
<td>18 to 24</td>
<td>305,235</td>
<td>196,553</td>
<td>155.3</td>
<td>148,422</td>
<td>75.5%</td>
<td>121,723</td>
<td>61.9%</td>
<td>45,606</td>
<td>23.2%</td>
</tr>
<tr>
<td>25 to 39</td>
<td>722,506</td>
<td>420,690</td>
<td>171.7</td>
<td>341,190</td>
<td>81.1%</td>
<td>283,440</td>
<td>57.4%</td>
<td>125,600</td>
<td>29.9%</td>
</tr>
<tr>
<td>40 to 64</td>
<td>1,362,136</td>
<td>629,369</td>
<td>216.4</td>
<td>594,624</td>
<td>94.5%</td>
<td>508,593</td>
<td>80.8%</td>
<td>302,699</td>
<td>48.1%</td>
</tr>
<tr>
<td>65 and Older</td>
<td>999,924</td>
<td>378,675</td>
<td>264.1</td>
<td>408,917</td>
<td>99.0%</td>
<td>357,119</td>
<td>94.3%</td>
<td>255,299</td>
<td>67.4%</td>
</tr>
</tbody>
</table>
# Vaccination Status by Race/Ethnicity:

<table>
<thead>
<tr>
<th>Race/Ethnicity</th>
<th>Cumulative Doses</th>
<th>Population</th>
<th>Doses per 100</th>
<th>Receiving at least one dose</th>
<th>% Receiving at least one dose</th>
<th>Fully Vaccinated</th>
<th>% Fully Vaccinated</th>
<th>Boosted</th>
<th>% Boosted</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Indian or Alaska Native</td>
<td>463,164</td>
<td>178,357</td>
<td>259.7</td>
<td>217,868</td>
<td>99.0%</td>
<td>170,177</td>
<td>95.4%</td>
<td>80,830</td>
<td>45.3%</td>
</tr>
<tr>
<td>Asian or Pacific Islander</td>
<td>91,818</td>
<td>35,329</td>
<td>259.9</td>
<td>38,674</td>
<td>99.0%</td>
<td>34,211</td>
<td>96.8%</td>
<td>20,666</td>
<td>58.5%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>65,762</td>
<td>44,457</td>
<td>147.9</td>
<td>29,384</td>
<td>66.1%</td>
<td>25,451</td>
<td>57.2%</td>
<td>12,816</td>
<td>28.8%</td>
</tr>
<tr>
<td>Hispanic or Latino</td>
<td>1,306,030</td>
<td>962,410</td>
<td>135.7</td>
<td>564,400</td>
<td>58.6%</td>
<td>499,534</td>
<td>51.9%</td>
<td>275,441</td>
<td>28.6%</td>
</tr>
<tr>
<td>White</td>
<td>1,432,836</td>
<td>760,433</td>
<td>188.4</td>
<td>603,501</td>
<td>79.4%</td>
<td>541,770</td>
<td>71.2%</td>
<td>328,352</td>
<td>43.2%</td>
</tr>
</tbody>
</table>
# Vaccination Uptake:
## Ages 5-24
### Relative Increase in Vaccine Uptake/Week

<table>
<thead>
<tr>
<th>Week Starting (next results Sunday to Saturday)</th>
<th>Number aged 5-24 fully vax</th>
<th>Relative percent increase from previous week</th>
<th>Number aged 5-24 with at least 1 dose</th>
<th>Relative percent increase from previous week</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 6, 2022</td>
<td>280,995</td>
<td>0.0%↑</td>
<td>340,699</td>
<td>0.0%↑</td>
</tr>
<tr>
<td>February 27, 2022</td>
<td>280,938</td>
<td>0.6%↑</td>
<td>340,679</td>
<td>0.4%↑</td>
</tr>
<tr>
<td>February 20, 2022</td>
<td>279,229</td>
<td>0.8%↑</td>
<td>339,419</td>
<td>0.6%↑</td>
</tr>
<tr>
<td>February 13, 2022</td>
<td>276,774</td>
<td>1.2%↑</td>
<td>337,559</td>
<td>0.6%↑</td>
</tr>
<tr>
<td>February 6, 2022</td>
<td>273,581</td>
<td>1.7%↑</td>
<td>335,476</td>
<td>0.9%↑</td>
</tr>
<tr>
<td>January 30, 2022</td>
<td>269,132</td>
<td>1.6%↑</td>
<td>332,458</td>
<td>1.0%↑</td>
</tr>
<tr>
<td>January 23, 2022</td>
<td>264,977</td>
<td>1.7%↑</td>
<td>329,312</td>
<td>1.5%↑</td>
</tr>
<tr>
<td>January 16, 2022</td>
<td>260,579</td>
<td>1.7%↑</td>
<td>324,560</td>
<td>1.9%↑</td>
</tr>
<tr>
<td>January 9, 2022</td>
<td>256,277</td>
<td>2.1%↑</td>
<td>318,491</td>
<td>2.4%↑</td>
</tr>
<tr>
<td>January 2, 2022</td>
<td>251,093</td>
<td>2.7%↑</td>
<td>311,090</td>
<td>2.3%↑</td>
</tr>
</tbody>
</table>
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

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

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**

<table>
<thead>
<tr>
<th>Week Starting (Week runs Sunday to Saturday)</th>
<th>Number Latinx fully vax (5+)</th>
<th>Relative percent increase</th>
<th>Number Latinx with at least one dose (5+)</th>
<th>Relative percent increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 6, 2022</td>
<td>499,534</td>
<td>0.0%↑</td>
<td>564,398</td>
<td>0.0%↑</td>
</tr>
<tr>
<td>February 27, 2022</td>
<td>499,488</td>
<td>0.2%↑</td>
<td>564,372</td>
<td>0.2%↑</td>
</tr>
<tr>
<td>February 20, 2022</td>
<td>498,383</td>
<td>0.3%↑</td>
<td>563,389</td>
<td>0.2%↑</td>
</tr>
<tr>
<td>February 13, 2022</td>
<td>496,780</td>
<td>0.4%↑</td>
<td>562,019</td>
<td>0.3%↑</td>
</tr>
<tr>
<td>February 6, 2022</td>
<td>494,795</td>
<td>0.6%↑</td>
<td>560,512</td>
<td>0.4%↑</td>
</tr>
<tr>
<td>January 30, 2022</td>
<td>492,068</td>
<td>0.5%↑</td>
<td>558,246</td>
<td>0.4%↑</td>
</tr>
<tr>
<td>January 23, 2022</td>
<td>489,413</td>
<td>0.6%↑</td>
<td>555,830</td>
<td>0.6%↑</td>
</tr>
<tr>
<td>January 16, 2022</td>
<td>486,726</td>
<td>0.5%↑</td>
<td>552,414</td>
<td>0.7%↑</td>
</tr>
<tr>
<td>January 9, 2022</td>
<td>484,099</td>
<td>0.6%↑</td>
<td>548,316</td>
<td>1.0%↑</td>
</tr>
<tr>
<td>January 2, 2022</td>
<td>481,144</td>
<td>0.8%↑</td>
<td>543,134</td>
<td>0.9%↑</td>
</tr>
</tbody>
</table>
# Vaccination Uptake:

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

<table>
<thead>
<tr>
<th>Week Starting (week runs Sunday to Saturday)</th>
<th>Number African Americans fully vax (5+)</th>
<th>Relative percent increase</th>
<th>Number African Americans with at least one dose (5+)</th>
<th>Relative percent increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>March 6, 2022</td>
<td>25,451</td>
<td>0.0%↑</td>
<td>29,394</td>
<td>0.0%↑</td>
</tr>
<tr>
<td>February 27, 2022</td>
<td>25,450</td>
<td>0.2%↑</td>
<td>29,383</td>
<td>0.2%↑</td>
</tr>
<tr>
<td>February 20, 2022</td>
<td>25,393</td>
<td>0.3%↑</td>
<td>29,330</td>
<td>0.2%↑</td>
</tr>
<tr>
<td>February 13, 2022</td>
<td>25,323</td>
<td>0.4%↑</td>
<td>29,259</td>
<td>0.3%↑</td>
</tr>
<tr>
<td>February 6, 2022</td>
<td>25,232</td>
<td>0.5%↑</td>
<td>29,175</td>
<td>0.4%↑</td>
</tr>
<tr>
<td>January 30, 2022</td>
<td>25,098</td>
<td>0.5%↑</td>
<td>29,062</td>
<td>0.4%↑</td>
</tr>
<tr>
<td>January 23, 2022</td>
<td>24,975</td>
<td>0.6%↑</td>
<td>28,959</td>
<td>0.5%↑</td>
</tr>
<tr>
<td>January 16, 2022</td>
<td>24,822</td>
<td>0.7%↑</td>
<td>28,803</td>
<td>0.7%↑</td>
</tr>
<tr>
<td>January 9, 2022</td>
<td>24,639</td>
<td>0.8%↑</td>
<td>28,602</td>
<td>0.8%↑</td>
</tr>
<tr>
<td>January 2, 2022</td>
<td>24,482</td>
<td>0.7%↑</td>
<td>28,375</td>
<td>1.0%↑</td>
</tr>
</tbody>
</table>
Vaccination Progress: Ages 5-11

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.
Vaccination Progress: Ages 12-15

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 12-15

Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and includes only residents of New Mexico.
Vaccination Progress: Ages 16-17

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

Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and includes only residents of New Mexico.
Vaccination Progress: Ages 18-24

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.
Vaccination Progress: Ages 25-39

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.
Vaccination Progress: Ages 40-64

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

Data is drawn from the New Mexico State Immunization Information System (NMSIIS) and includes only residents of New Mexico.
Vaccination Progress: Ages 65+

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.
Vaccine Equity: Race/Ethnicity and Geography
Vaccine Disparity as of March 08, 2022
Among Asian Or Pacific Islanders
Vaccine Disparity as of March 08, 2022
Among Black Or African Americans

[Map showing vaccine disparity in different counties with various percentages marked]
Vaccine Disparity as of March 08, 2022
Among Whites

[Map showing vaccination disparity among different counties, with color coding indicating disparity levels.]
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.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 (2/25/2022 - 3/3/2022)

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

Rate per 100,000 Population

% Fully Vaccinated
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.
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
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
24 January, 2022 - 21 February, 2022

- Not Fully Vaccinated
- Fully Vaccinated Without Booster
- Fully Vaccinated With Booster

Cases: 48.9% Not Fully Vaccinated, 29.5% Fully Vaccinated Without Booster, 21.6% Fully Vaccinated With Booster

Hospitalizations: 64.2% Not Fully Vaccinated, 20.1% Fully Vaccinated Without Booster, 15.6% Fully Vaccinated With Booster

Deaths: 61.7% Not Fully Vaccinated, 22.5% Fully Vaccinated Without Booster, 15.3% Fully Vaccinated With Booster

2/28/22 Vaccination-Case-Report-28Feb2022_B.pdf (nmhealth.org)