COVID-19 Vaccine Data
(as of 07/26/2021 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
Statewide Vaccination Progress: Fully Vaccinated for 18+

<table>
<thead>
<tr>
<th>Week ending</th>
<th>Percentage Of New Mexicans 18+ With At Least One Dose</th>
<th>Percentage Of New Mexicans 18+ With Vaccination Series Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/23</td>
<td>72.3%</td>
<td>64.3%</td>
</tr>
<tr>
<td>7/16</td>
<td><strong>(denominator change 7/8)</strong></td>
<td></td>
</tr>
<tr>
<td>7/2</td>
<td>2.9 %</td>
<td></td>
</tr>
<tr>
<td>6/25</td>
<td>2.2 %</td>
<td></td>
</tr>
<tr>
<td>6/18</td>
<td>3.2 %</td>
<td></td>
</tr>
<tr>
<td>6/11</td>
<td>2.8 %</td>
<td></td>
</tr>
<tr>
<td>6/4</td>
<td>1.8 %</td>
<td></td>
</tr>
<tr>
<td>5/28</td>
<td>3.6 %</td>
<td></td>
</tr>
<tr>
<td>5/21</td>
<td>3.3 %</td>
<td></td>
</tr>
</tbody>
</table>

***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

NMDOH
NEW MEXICO DEPARTMENT OF HEALTH

Investing for tomorrow, delivering today.
Statewide Vaccination Progress: At Lease One Dose for 18+

<table>
<thead>
<tr>
<th>Week ending</th>
<th>Weekly relative increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/23</td>
<td>0.5% ↑</td>
</tr>
<tr>
<td>7/16 (denominator change 7/8)</td>
<td>0.5% ↑</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Percentage Of New Mexicans 18+ With At Least One Dose**</th>
<th>Percentage Of New Mexicans 18+ With Vaccination Series Completed**</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>72.3%</strong></td>
<td><strong>64.3%</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Number Of New Mexicans 18+ With At Least One Dose</th>
<th>Number Of New Mexicans 18+ With Vaccination Series Completed</th>
</tr>
</thead>
<tbody>
<tr>
<td>1,174,463</td>
<td>1,044,733</td>
</tr>
</tbody>
</table>

***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.
Statewide Vaccination Progress: Ages 12-17

<table>
<thead>
<tr>
<th>Percentage Of New Mexicans 12-17 With At Least One Dose***</th>
<th>Number of New Mexicans 12-17 With At Least One Dose***</th>
<th>Percentage of New Mexicans 12-17 With Vaccination Series Completed***</th>
<th>Number of New Mexicans 12-17 With Vaccination Series Completed***</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>46.1%</strong></td>
<td><strong>76,835</strong></td>
<td><strong>36.9%</strong></td>
<td><strong>61,588</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Weekly relative increase (at least 1 dose)</th>
<th>Weekly relative increase (fully vaxed)</th>
</tr>
</thead>
<tbody>
<tr>
<td>↑ 4.1%</td>
<td>↑ 4.1%</td>
</tr>
<tr>
<td>↑ 3.3%</td>
<td>↑ 4.8%</td>
</tr>
</tbody>
</table>

***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+
Weekly COVID-19 vaccines administered in New Mexico since 12/14/20
(Include NMSIIS and Federal data)
## Vaccination Uptake:
### Hispanic and Latino Populations
Relative Increase in Vaccine Uptake /Week

<table>
<thead>
<tr>
<th>Week ending</th>
<th>Number Latinx fully vax (12+)</th>
<th>Relative percent increase</th>
<th>Number Latinx with at least 1 dose (12+)</th>
<th>Relative percent increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/23</td>
<td>368,132</td>
<td>0.9 %</td>
<td>405,776</td>
<td>1.1% ↑</td>
</tr>
<tr>
<td>7/16</td>
<td>364,752</td>
<td>1.0 %</td>
<td>401,432</td>
<td>0.84%</td>
</tr>
<tr>
<td>7/9</td>
<td>361,120</td>
<td>1.1 %</td>
<td>398,096</td>
<td>0.89 %</td>
</tr>
<tr>
<td>7/2</td>
<td>357,182</td>
<td></td>
<td>394,552</td>
<td></td>
</tr>
</tbody>
</table>
Vaccine Equity

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

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 data

Vaccination Status by Age (NMSIIS)

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

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Federal data is not included; all vaccination rates shown are underestimates. The share of vaccine doses administered excludes 517 doses administered to individuals for whom age is unknown.
# Vaccination Status by Age - NMSIIS data - 07/26/2021

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cumulative Doses (all phases)</th>
<th>Population</th>
<th>Doses per 100 Population</th>
<th>People receiving at least one vaccine</th>
<th>Percent of Population Receiving at Least Vaccine</th>
<th>Fully vaccinated</th>
<th>Percent of Population Fully Vaccinated</th>
</tr>
</thead>
<tbody>
<tr>
<td>12-15 years</td>
<td>77080</td>
<td>111,516</td>
<td>69.1</td>
<td>43622</td>
<td>39.1%</td>
<td>33475</td>
<td>30.0%</td>
</tr>
<tr>
<td>16-17 years</td>
<td>50059</td>
<td>55,318</td>
<td>90.5</td>
<td>27107</td>
<td>49.0%</td>
<td>23029</td>
<td>41.6%</td>
</tr>
<tr>
<td>18-24 years</td>
<td>164816</td>
<td>196,553</td>
<td>83.9</td>
<td>92806</td>
<td>47.2%</td>
<td>79957</td>
<td>40.7%</td>
</tr>
<tr>
<td>25-39 years</td>
<td>410525</td>
<td>420,690</td>
<td>97.6</td>
<td>227868</td>
<td>54.2%</td>
<td>201987</td>
<td>48.0%</td>
</tr>
<tr>
<td>40-64 years</td>
<td>810977</td>
<td>629,370</td>
<td>128.9</td>
<td>442339</td>
<td>70.3%</td>
<td>402254</td>
<td>63.9%</td>
</tr>
<tr>
<td>65+ years</td>
<td>570227</td>
<td>378,676</td>
<td>150.6</td>
<td>304458</td>
<td>80.4%</td>
<td>282454</td>
<td>74.6%</td>
</tr>
</tbody>
</table>
Vaccine Equity: Age and Race/Ethnicity
Cumulative Percent Completing Vaccination Series, for 16 and Older

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 Tiberius and include only residents of New Mexico.
FDA approved Pfizer vaccine for ages 12-15

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico.
Cumulative Percent of 12- to 15-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.
NM opened Phase 2 vaccine distribution, allowing all people aged 16+ to get vaccinated.

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico.
Cumulative Percent of 16- to 17-Year-Olds Receiving First Dose

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico.
Cumulative Percent of 18- to 24-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.
Vaccine Equity:
Race/Ethnicity and Geography
How to read this slide:

In San Juan County, the share of vaccination for AI/AN is 33.6% higher than the ‘share’ (proportion) of population.

In Grant County, the share of vaccination for AI/AN is equal to the ‘share’ (proportion) of population.

In Guadalupe County, the share of vaccination for AI/AN is 1.1% lower than the ‘share’ (proportion) of population.
Vaccine Disparity as of July 28, 2021
Among Hispanic Or Latinos
Vaccine Disparity as of July 28, 2021
Among Asian Or Pacific Islanders

[Map of New Mexico showing vaccine disparity by county.]

Vaccine Disparity
(Share of Vaccine - Share of Population)

- Socorro 2.2%
- Guadalupe 1.3%
- De Baca 1.3%
- Roosevelt 0.6%
- Chaves 0.6%
- Eddy 1.2%
- Lincoln 0.9%
- Otero 0.8%
- Doña Ana 0.2%
- Luna -0.1%
- Hidalgo 0.1%
- Grant 0.5%
- Sierra 0.6%
- Valencia 0.3%
- Bernalillo 1.2%
- Sandoval 0.5%
- Los Alamos 0.5%
- Taos 0.2%
- Rio Arriba 0.2%
- San Miguel 0.0%
- Mora 0.2%
- Quay 0.4%
- Curry 1.7%
- Roosevelt 0.6%
- San Juan 0.2%
- McKinley 0.2%
- Catron 0.9%
- Cibola 0.4%
- Union -0.1%
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

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**Table Example:**

<table>
<thead>
<tr>
<th>Overall Vulnerability</th>
<th>Socioeconomic Status</th>
<th>Household Composition &amp; Disability</th>
<th>Minority Status &amp; Language</th>
<th>Housing &amp; Transportation</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Below Poverty</td>
<td>Aged 65 or Older</td>
<td>Minority</td>
<td>Multi-Unit Structures</td>
</tr>
<tr>
<td></td>
<td>Unemployed</td>
<td>Aged 17 or Younger</td>
<td>Speak English &quot;Less than Well&quot;</td>
<td>Mobile Homes</td>
</tr>
<tr>
<td></td>
<td>Income</td>
<td>Older than Age 5 with a Disability</td>
<td></td>
<td>Crowding</td>
</tr>
<tr>
<td></td>
<td>No High School Diploma</td>
<td>Single-Parent Households</td>
<td></td>
<td>No Vehicle</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Group Quarters</td>
</tr>
</tbody>
</table>

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.

Vaccination Rates for Highest SVI Communities

Vaccination rates for communities with high SVI (75th percentile), as of 7/18/2021

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.