COVID-19 Vaccine Data
(as of 07/19/2021 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>Weekly relative increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/16 (denominator change 7/8)</td>
<td>0.8%</td>
</tr>
<tr>
<td>7/2</td>
<td>2.9 %</td>
</tr>
<tr>
<td>6/25</td>
<td>2.2 %</td>
</tr>
<tr>
<td>6/18</td>
<td>3.2 %</td>
</tr>
<tr>
<td>6/11</td>
<td>2.8 %</td>
</tr>
<tr>
<td>6/4</td>
<td>1.8 %</td>
</tr>
<tr>
<td>5/28</td>
<td>3.6 %</td>
</tr>
<tr>
<td>5/21</td>
<td>3.3 %</td>
</tr>
</tbody>
</table>

- **Percentage Of New Mexicans 18+ With At Least One Dose**
  - 72.0%

- **Percentage Of New Mexicans 18+ With Vaccination Series Completed**
  - 64.0%

- **Number Of New Mexicans 18+ With At Least One Dose**
  - 1,170,449

- **Number Of New Mexicans 18+ With Vaccination Series Completed**
  - 1,040,442

***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:
At Lease One Dose for 18+

<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>71.9%</strong></td>
<td><strong>63.9%</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><strong>1,168,416</strong></td>
<td><strong>1,038,055</strong></td>
</tr>
</tbody>
</table>

**Week ending:**
7/16 (denominator change 7/8) 0.5% ↑

***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

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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>44.2%</td>
<td>73,780</td>
<td>35.5%</td>
<td>59,182</td>
</tr>
</tbody>
</table>

Weekly relative increase (at least 1 dose)  Weekly relative increase (fully vaxxed)  

↑ 3.3%  ↑ 4.8%

***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+

NMDOH
Investing for tomorrow, delivering today.
Weekly COVID-19 vaccines administered in New Mexico since 12/14/20
(Includes NMSIIS and Federal data)

Total Weekly Doses

Each date represents 1 week (date is end of the week)
# 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>7/16</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>
# Vaccination Uptake:
## Ages 12-24
### Relative Increase in Vaccine Uptake /Week

<table>
<thead>
<tr>
<th>Week ending</th>
<th>Number aged 12–24 fully vax</th>
<th>Relative percent increase</th>
<th>Number aged 12–24 with at least 1 dose</th>
<th>Relative percent increase</th>
</tr>
</thead>
<tbody>
<tr>
<td>7/16</td>
<td>132,218</td>
<td>2.9 % ↑</td>
<td>158,153</td>
<td>2.0 % ↑</td>
</tr>
<tr>
<td>7/9</td>
<td>128,448</td>
<td>3.5% ↑</td>
<td>154,981</td>
<td>1.9 % ↑</td>
</tr>
<tr>
<td>7/2</td>
<td>124,085</td>
<td>6 % ↑</td>
<td>152,138</td>
<td>4.8 % ↑</td>
</tr>
<tr>
<td>6/25</td>
<td>117,033</td>
<td></td>
<td>145,110</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
- 07/19/2021

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

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Cumulative Doses (all phases)</th>
<th>Population (12 and over)</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>73176</td>
<td>111,516</td>
<td>65.6</td>
<td>41255</td>
<td>37.0%</td>
<td>31938</td>
<td>28.6%</td>
</tr>
<tr>
<td>16-17 years</td>
<td>48901</td>
<td>55,318</td>
<td>88.4</td>
<td>26437</td>
<td>47.8%</td>
<td>22541</td>
<td>40.7%</td>
</tr>
<tr>
<td>18-24 years</td>
<td>162528</td>
<td>196,553</td>
<td>82.7</td>
<td>91493</td>
<td>46.5%</td>
<td>78848</td>
<td>40.1%</td>
</tr>
<tr>
<td>25-39 years</td>
<td>406618</td>
<td>420,690</td>
<td>96.7</td>
<td>225515</td>
<td>53.6%</td>
<td>200109</td>
<td>47.6%</td>
</tr>
<tr>
<td>40-64 years</td>
<td>805777</td>
<td>629,370</td>
<td>128.0</td>
<td>439282</td>
<td>69.8%</td>
<td>399708</td>
<td>63.5%</td>
</tr>
<tr>
<td>65+ years</td>
<td>568557</td>
<td>378,676</td>
<td>150.1</td>
<td>303442</td>
<td>80.1%</td>
<td>281650</td>
<td>74.4%</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
- 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.

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FDA approved Pfizer vaccine for ages 12-15

Vaccination Progress - Ages 12 to 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

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.

**Vaccination Progress - Ages 16 to 17**

- **Percent Fully Vaccinated**
- **Percent Receiving At Least One Dose**

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

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.

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Vaccination Progress - Ages 18 to 24

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 19, 2021
Among Whites

San Juan: -21.0%
McKinley: -4.3%
Cibola: -6.2%
Catron: -6.5%
Grant: 6.0%
Hidalgo: -4.0%
Luna: 1.6%
Doña Ana: 5.0%
Sierra: 6.6%
Socorro: -1.0%
Santa Fe: 12.6%
Torrance: 1.3%
Los Alamos: 5.6%
Sandoval: -3.8%
Rio Arriba: 8.3%
Taos: 5.8%
Colfax: 6.9%
Union: 3.9%
Mora: 15.2%
San Miguel: 7.5%
Quay: -0.2%
Curry: 3.6%
Roosevelt: -0.2%
De Baca: 2.1%
Guadalupe: 2.8%
Chaves: 3.5%
Lincoln: 3.2%
Otero: 0.9%
Eddy: -1.7%
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

[Diagram showing the Social Vulnerability Index with related factors and rankings]

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.


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CDC COVID-19 Vaccination Equity

*Counts with lower reporting completeness for vaccination coverage should be interpreted with caution.*
% Vaccination and SVI by County

Data sources: NMSIIS and Tiberius; vaccination data as of 7/6/2021. County population denominators are for those 16 years and older.
Vaccination Rate forHighest 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.