COVID-19 in New Mexico: Epidemiologic and Modeling Update

July 26, 2021
New Mexico COVID-19 Cases by Date of Specimen Collection
July 26, 2021

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
New Mexico COVID-19 Cases by Date of Specimen Collection
Recent 6 Week View
July 26, 2021

Positive samples collected during this time may not yet be reported.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
Statewide R-effective has increased to 1.4

Average number (7-day rolling average) of cases, hospitalizations, and deaths over time

Note: Cases, hospitalizations, and deaths may not yet be reported in 7 or more days.

As of 7/26/21

<table>
<thead>
<tr>
<th>Cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of specimen collection</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Hospitalizations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of hospital admission</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of death</td>
</tr>
</tbody>
</table>

Note: Cases, hospitalizations, and deaths may not yet be reported in 7 or more days.
As of July 9, 2021

<table>
<thead>
<tr>
<th>Region</th>
<th>R_effective</th>
<th>95% Confidence Interval</th>
</tr>
</thead>
<tbody>
<tr>
<td>State</td>
<td>1.4</td>
<td>[0.9, 1.9]</td>
</tr>
<tr>
<td>Metro</td>
<td>1.3</td>
<td>[0.6, 2.2]</td>
</tr>
<tr>
<td>Northeast</td>
<td>1.1</td>
<td>[0.0, 2.8]</td>
</tr>
<tr>
<td>Northwest</td>
<td>1.3</td>
<td>[0.0, 3.2]</td>
</tr>
<tr>
<td>Southeast</td>
<td>1.6</td>
<td>[0.5, 2.7]</td>
</tr>
<tr>
<td>Southwest</td>
<td>1.4</td>
<td>[0.3, 2.7]</td>
</tr>
</tbody>
</table>

Key

- Low Level Endemic <1.0
- Approaching Low Level Endemic 1.0
- Requiring further mitigation >1.0

All regions except the Northeast have relative growth rates greater than 0.

14-day relative growth rate (%), Regions

Epidemic Growth Acceleration

Daily Change in New COVID-19 Cases, by New Mexico Region, as of July 26, 2021

*Positive specimens collected in the last 7 or more days may not yet be reported to NMDOH. Case counts and growth acceleration during this time are underestimated.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
 Northeast Region Case Count by Collection Date with 7 Day Moving Average
July 26, 2021

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.

Positive samples collected during this time may not yet be reported.
Northwest Region Case Count by Collection Date with 7 Day Moving Average
July 26, 2021

Positive samples collected during this time may not yet be reported.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
Southeast Region Case Count by Collection Date with 7 Day Moving Average
July 26, 2021

Positive samples collected during this time may not yet be reported.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
Southwest Region Case Count by Collection Date with 7 Day Moving Average
July 26, 2021

Positive samples collected during this time may not yet be reported.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 7.26.2021, New Mexico Department of Health.
New Mexico Status Updates

- **Case count**: Statewide, daily case counts may be increasing.

- **Hospitalizations**: COVID-19 hospitalizations remain at a plateau.

- **Deaths**: COVID-19 deaths remain at a plateau.

For more information, please visit the [Epidemiology Reports](https://cv.nmhealth.org/epidemiology-reports/) page on the NMDOH COVID-19 website: [https://cv.nmhealth.org/epidemiology-reports/](https://cv.nmhealth.org/epidemiology-reports/)