COVID-19 Day 652
Press Update

December 22, 2021

DOH Deputy Secretary Laura C. Parajón, M.D., M.P.H.
DOH State Epidemiologist, Christine Ross, M.D., M.P.H.
## Yesterday’s Epidemiology Report

<table>
<thead>
<tr>
<th></th>
<th>Yesterday</th>
<th>Since March 2020</th>
<th>Percent</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cases</td>
<td>733</td>
<td>340,604</td>
<td>16.2% of NM population</td>
</tr>
<tr>
<td>Hospitalizations</td>
<td>553</td>
<td>20,797</td>
<td>6.1% of cases</td>
</tr>
<tr>
<td>Deaths</td>
<td>48</td>
<td>5,662</td>
<td>1.6% of cases</td>
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</tbody>
</table>
Levels of community transmission remain high in NM

<table>
<thead>
<tr>
<th>County</th>
<th>Population Count</th>
<th>Number of Cases (14 days)</th>
<th>Number of Cases + Negative Tests (14 days)</th>
<th>Total New Cases per 100,000 persons</th>
<th>Percentage of Tests that are Positive During the Past 14 days</th>
</tr>
</thead>
<tbody>
<tr>
<td>De Baca</td>
<td>1840</td>
<td>42</td>
<td>156</td>
<td>163.0</td>
<td>26.92%</td>
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<tr>
<td>Quay</td>
<td>8396</td>
<td>125</td>
<td>574</td>
<td>106.3</td>
<td>21.78%</td>
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<tr>
<td>Union</td>
<td>4090</td>
<td>56</td>
<td>573</td>
<td>97.8</td>
<td>9.77%</td>
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<tr>
<td>Chaves</td>
<td>64104</td>
<td>690</td>
<td>4061</td>
<td>76.9</td>
<td>16.99%</td>
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<tr>
<td>Roosevelt</td>
<td>19901</td>
<td>205</td>
<td>1159</td>
<td>73.6</td>
<td>17.69%</td>
</tr>
<tr>
<td>Socorro</td>
<td>17193</td>
<td>162</td>
<td>1263</td>
<td>67.3</td>
<td>12.83%</td>
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<tr>
<td>Valencia</td>
<td>27527</td>
<td>661</td>
<td>4368</td>
<td>62.6</td>
<td>15.20%</td>
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<tr>
<td>Doña Ana</td>
<td>218836</td>
<td>1877</td>
<td>16348</td>
<td>61.3</td>
<td>11.48%</td>
</tr>
<tr>
<td>Grant</td>
<td>27862</td>
<td>237</td>
<td>3723</td>
<td>60.8</td>
<td>6.37%</td>
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<tr>
<td>Luna</td>
<td>24444</td>
<td>196</td>
<td>1571</td>
<td>57.3</td>
<td>12.48%</td>
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<tr>
<td>Hidalgo</td>
<td>4242</td>
<td>34</td>
<td>229</td>
<td>57.3</td>
<td>14.85%</td>
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<tr>
<td>Curry</td>
<td>49915</td>
<td>400</td>
<td>4088</td>
<td>57.2</td>
<td>9.78%</td>
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<tr>
<td>Eddy</td>
<td>58252</td>
<td>448</td>
<td>4089</td>
<td>54.9</td>
<td>10.95%</td>
</tr>
<tr>
<td>Mora</td>
<td>4566</td>
<td>31</td>
<td>293</td>
<td>48.5</td>
<td>10.58%</td>
</tr>
<tr>
<td>Bernalillo</td>
<td>679590</td>
<td>4486</td>
<td>46412</td>
<td>47.2</td>
<td>9.67%</td>
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<tr>
<td>Sandoval</td>
<td>146415</td>
<td>965</td>
<td>11534</td>
<td>47.1</td>
<td>8.37%</td>
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<tr>
<td>Rio Arriba</td>
<td>38716</td>
<td>253</td>
<td>2218</td>
<td>46.7</td>
<td>11.41%</td>
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<tr>
<td>San Miguel</td>
<td>27969</td>
<td>181</td>
<td>2389</td>
<td>46.2</td>
<td>7.58%</td>
</tr>
<tr>
<td>Lincoln</td>
<td>19860</td>
<td>121</td>
<td>1107</td>
<td>43.5</td>
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<tr>
<td>Cibola</td>
<td>26801</td>
<td>162</td>
<td>1947</td>
<td>43.2</td>
<td>8.32%</td>
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<tr>
<td>Torrance</td>
<td>15923</td>
<td>96</td>
<td>739</td>
<td>43.1</td>
<td>12.99%</td>
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<tr>
<td>San Juan</td>
<td>126122</td>
<td>729</td>
<td>7017</td>
<td>41.3</td>
<td>10.39%</td>
</tr>
<tr>
<td>Santa Fe</td>
<td>149635</td>
<td>849</td>
<td>9567</td>
<td>40.5</td>
<td>8.87%</td>
</tr>
<tr>
<td>Sierra</td>
<td>11076</td>
<td>62</td>
<td>694</td>
<td>40.0</td>
<td>8.93%</td>
</tr>
<tr>
<td>Taos</td>
<td>32513</td>
<td>179</td>
<td>2053</td>
<td>39.3</td>
<td>8.72%</td>
</tr>
<tr>
<td>Lea</td>
<td>71570</td>
<td>363</td>
<td>2546</td>
<td>36.2</td>
<td>14.26%</td>
</tr>
<tr>
<td>Otero</td>
<td>67700</td>
<td>343</td>
<td>3951</td>
<td>36.2</td>
<td>8.68%</td>
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<tr>
<td>Colfax</td>
<td>11903</td>
<td>57</td>
<td>733</td>
<td>34.2</td>
<td>7.78%</td>
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<tr>
<td>Harding</td>
<td>657</td>
<td>3</td>
<td>52</td>
<td>32.6</td>
<td>5.77%</td>
</tr>
<tr>
<td>McKinley</td>
<td>70330</td>
<td>257</td>
<td>3207</td>
<td>30.2</td>
<td>9.26%</td>
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<tr>
<td>Catron</td>
<td>3513</td>
<td>14</td>
<td>181</td>
<td>28.3</td>
<td>7.73%</td>
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<tr>
<td>Guadalupe</td>
<td>4419</td>
<td>17</td>
<td>292</td>
<td>27.5</td>
<td>5.82%</td>
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<tr>
<td>Los Alamos</td>
<td>18856</td>
<td>49</td>
<td>1597</td>
<td>18.6</td>
<td>3.07%</td>
</tr>
</tbody>
</table>

Community Transmission by County Report [https://cv.nmhealth.org/epidemiology-reports/](https://cv.nmhealth.org/epidemiology-reports/)
Hospitalizations remain high and hospital capacity is still limited

Total hospitalizations: 21,429

Hospitalizations in the 7 days: 268

Total number and percentage of hospitalized patients that died: 3,841 (17.9%)
Deaths from COVID-19 have plateaued at a high rate

Number of deaths each week

5,614 NM deaths as of 12/20/21, 99 were in the last 14 days
Omicron is spreading rapidly in the U.S.

CDC predicts that the Omicron variant represents about 73% of COVID-19 cases in the U.S. as of 12/18/21

It is in New Mexico now and 46 other states as of 12/21/21

In New Mexico, the prominent variant is still Delta

Tracking Omicron and Other Coronavirus Variants - The New York Times (nytimes.com) 12/21/21

Investing for tomorrow, delivering today.
Omicron is spreading quickly

What do we know about Omicron?

- Spreading rapidly and much faster than previous variants

What are we still learning about Omicron?

- How sick it makes people
- The vaccine’s effectiveness against omicron
Just like other COVID-19 variants, we know what to do to slow the spread

1. Get fully vaccinated and **WITH a booster shot!**
2. Get tested if you are exposed to COVID-19 or feel sick
3. Wear a well fitted mask
4. Avoid large crowds

*New Mexico Department of Health*

*Investing for tomorrow, delivering today.*
Vaccines are still effective for preventing hospitalizations and death

Percent of cases, hospitalizations, and deaths by vaccine status November 22 - December 20, 2021

Vaccination Report Epidemiology Reports | NMDOH - Coronavirus Updates (nmhealth.org)
Investing for tomorrow, delivering today.
The best way to protect ourselves is to get vaccinated and boosted.

Rates of COVID-19 Cases by Vaccination Status and Booster Dose*

September 19 - November 20, 2021 (17 U.S. jurisdictions)

In October, unvaccinated persons had:

- **10X** Risk of Testing Positive for COVID-19
- **20X** Risk of Dying from COVID-19

compared to fully vaccinated persons with additional or booster doses.
Consider testing before gathering outside your household

- New Mexico’s test site directory:
  - FindATestNM.org
- Curative test sites:
  - Curative.com
- Vault at-home tests:
  - https://learn.vaulthealth.com/nm/
- BinaxNOW at-home antigen self-tests:
  - Found at CVS, Walgreens, and other pharmacies
- iHealth at-home tests coming soon for local pick-up!
What to do with your at-home (self) COVID-19 test results
If you get a positive test result, you should:

- Consider yourself positive for COVID-19
- You should isolate for at least 10 days since start of symptoms (or a positive test if not symptomatic) and inform your healthcare provider
- Contact people who you have had recent close contact and notify them that you have COVID-19

*The guidelines above apply to all people who get a positive test result, whether or not they have symptoms.
If you get a negative test result but you do not have symptoms of COVID-19:

- A negative self-test means that the test did not detect the virus
If you get a negative test result but you have symptoms of COVID-19, you should:

- Confirm your results with a second test:
  - PCR tests are recommended
  - Or take another at-home test 3 later
- If your additional test is positive, follow the guidelines for a positive test

How to prevent the spread of COVID-19 at home if you test positive...

- Stay in a specific room away from other people in your home
  - Wear face mask if you don’t have another room

- Cover your cough and sneezes

- Wash your hands often with soap and water for at least 20 seconds or use hand sanitizer

- Clean all surfaces that are touched often, like counters, tabletops, and doorknobs
  - Use household cleaning spray or wipes according to the lab instructions

- Monitor your symptoms carefully
  - If your symptoms get worse, call your healthcare provider immediately

- Get rest and stay hydrated

- Avoid sharing personal items with other people in your household, like dishes, towels, and bedding

If you are sick, then you seek health care...

If you have a medical appointment, call the healthcare provider ahead of time and tell them that you have COVID-19.

For medical emergencies, call 911 and notify the dispatch personnel that you have COVID-19.
Who should get monoclonal antibody treatment?

Monoclonal antibody treatments (mAbs) may reduce hospitalization by 75%

New Mexicans should seek mAbs treatments if they:
- Test positive for COVID-19,
- Have mild to moderate symptoms,
- Currently do not require hospitalization,
- Are 12 years old or older, and
- Have a risk factor for getting severe COVID-19:
  - Obesity with BMI > 35
  - Chronic kidney disease
  - Pregnancy
  - Diabetes
  - Immunosuppressive disease
  - ≥64 years old
  ≥55 years old AND have one of the following conditions:
  - Cardiovascular disease
  - Hypertension
  - Chronic obstructive pulmonary disease
  - Other respiratory disease

COVID-19 Treatments:
COVID-19 Vaccines
Vaccines Available for the whole family

Primary Doses (First Two Vaccines)
- 5-11 year old: Pfizer (⅓ adult dose)
- 12-17 year old: Pfizer
- 18+: Pfizer, Moderna, J and J

Booster Doses (6 months after first two doses Pfizer, Moderna, 2 months for J and J)
- 16+: Pfizer
- 18+: Pfizer, Moderna (half a dose), J and J
Cumulative Percent Completing Vaccination Series, for 5 and Older

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and Tiberius and include only residents of New Mexico. Last refresh on 2021-12-21
Vacunación 5-11 años por raza

![Graph showing vaccination rates for 5-11 years by race.

Data are drawn from the New Mexico State Immunization Information System (NMSIIS) and include only residents of New Mexico. Label shows date of 2021-12-15]
Working on improvements

- Improving Spanish translation for regional distribution
- Better Signage at events for Spanish Speakers
- Increasing number of Spanish speakers for our hotline
Mix and Match for Booster Doses

- If you got Pfizer or Moderna for your primary, you can get any booster at 6 months
- If you got J and J as your primary, you can get any booster at 2 months
Vaccines greatly reduce an older person’s risk of getting severe COVID-19

- **94% of deaths** due to COVID are in people over 65
- **Fully vaccinated**, older adults:
  - Reduce their chances of **being hospitalized** by 94% if they get COVID
  - Reduce their chance of **dying** by 91% if they get COVID
Most breakthrough cases are not in the elderly, but in the adult population.
Make a vaccination appointment today!
No ID, No Insurance Required

- Vaccine providers may ask for insurance or ID, but **it is not required and will you be still be given the vaccine**
- The COVID-19 vaccine can be administered at the same time as flu or childhood vaccines
- Schedule an appointment today at:
  - VaccineNM.org
  - Vaccines.gov
Churches, community organizations, neighborhood groups, and others can sign up for Mobile Vaccine Clinics

• To request a mobile vaccine clinic, go to GetVaxNM.com
• To request promotional support for your event, go to BetterTogetherNM.com
• We thank the City of ABQ, Albuquerque Public Schools, and sites in Santa Fe and Las Cruces for helping us deliver vaccine
Stay safe for the holidays
Holiday Safety Suggestions

- If gathering with others, try to keep air flowing through the room.
- Consider outdoor activities.
- Consider socially distanced food or gift exchanges.
- Avoid gatherings if you or others have symptoms.
The best way to keep your family and friends safe is to get vaccinated.
Avoid crowded, poorly ventilated spaces.
Test to prevent spread to others.
Wear a mask in public indoor settings if you are not fully vaccinated, have a weakened immune system, are in an area of high transmission.
If you are sick or have symptoms, don’t host or attend gatherings.
DO choose masks that

- Have two or more layers of washable, breathable fabric
- Completely cover your nose and mouth
- Fit snugly against the sides of your face and don't have gaps
- Have a nose wire to prevent air from leaking out of the top of the mask

DO NOT choose masks that

- Are made of fabric that makes it hard to breathe, for example, vinyl
- Have exhalation valves or vents, which allow virus particles to escape
- Are intended for healthcare workers, including N95 respirators

How to stop COVID-19: the more layers you add, the safer you are:

[Image of a diagram showing layers for COVID-19 prevention: get vaccinated, get tested, wear a mask, wash your hands, practice social distancing, avoid large gatherings.

At Home Testing
COVID-19 Rapid Antigen Testing
Each test kit comes with:

- 2 Nasal Swabs
- 2 Test Cards
- 2 Test Tubes
How to collect a sample:

1. Remove the swab from the packaging and hold on the opposite end from the cotton round.

2. Move the the swab around the inside of your nose (about 1/2 inch deep).
   5 circles in each nostril.
3. Remove the orange cap from the test tube.

4. Dip the swab into the liquid in the test tube. **Swirl around 15 times.**

5. Remove the swab from the liquid while squeezing the test tube.
6. Place the cap back on the test tube and remove the clear cover.

7. Use the tube to place **3 drops** onto the round circle on the test card.

8. Wait 15 minutes for your results!
Reading your results:

Positive results show two lines: one at the C and one at the T (*Lines may appear faint)

Negative results show one line: only at the C

If the card shows no lines or a line at the T but **not** at the C, it is invalid.
Greatest risk of infection comes from family members and friends who visit indoors and don’t know they have COVID-19

- Even if you are fully vaccinated, it is still possible but less likely for you to get and transmit COVID-19 to family and friends
- Virus is spread through the air
- If you are not fully vaccinated, don’t endanger your loved ones
- Be especially careful around unvaccinated older adults
This holiday, protect your older family members

- Get a booster shot
- If not vaccinated, start your series
- If you visit with family or friends, consider outdoor activities or well-ventilated spaces
- Wear a mask indoors
- Avoid gatherings if you or others have symptoms.