# NEW MEXICO COVID-19 CASES UPDATE STATEWIDE AND COUNTY-LEVEL TRENDS

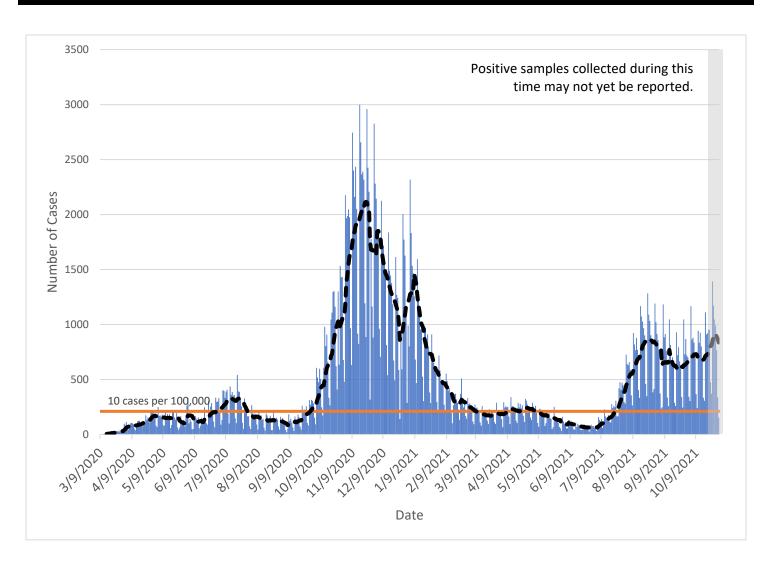
November 1st, 2021

Unless stated otherwise, all data reported here exclude cases who are from out-of-state and cases who are detainees in Federal Immigration and Customs Enforcement (ICE) facilities.

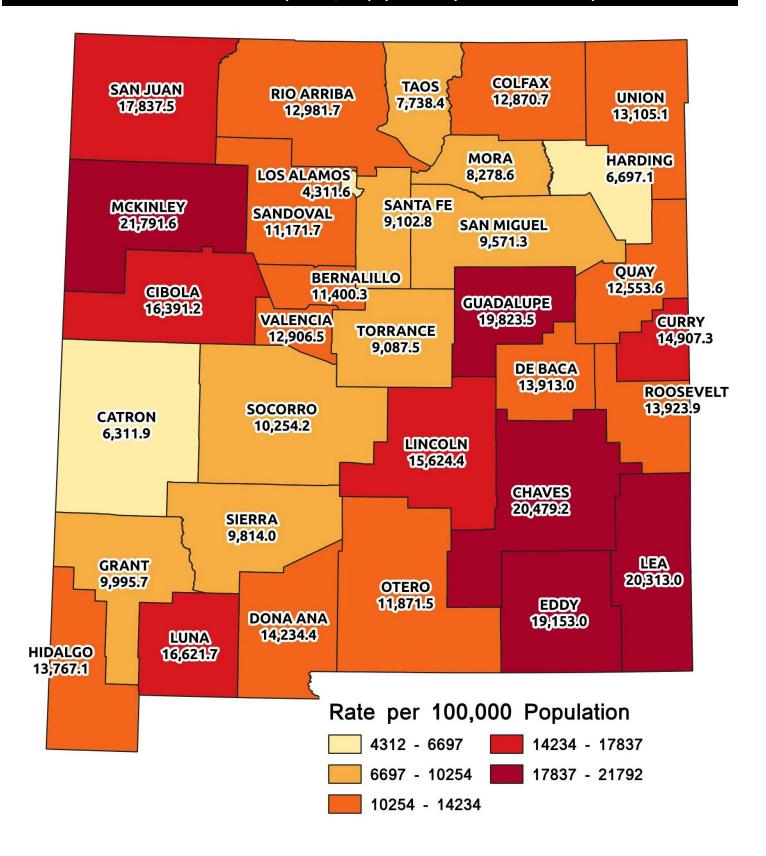
Total Cases	Cases in the Last 7 Days
277,835 <sup>1</sup>	6,656

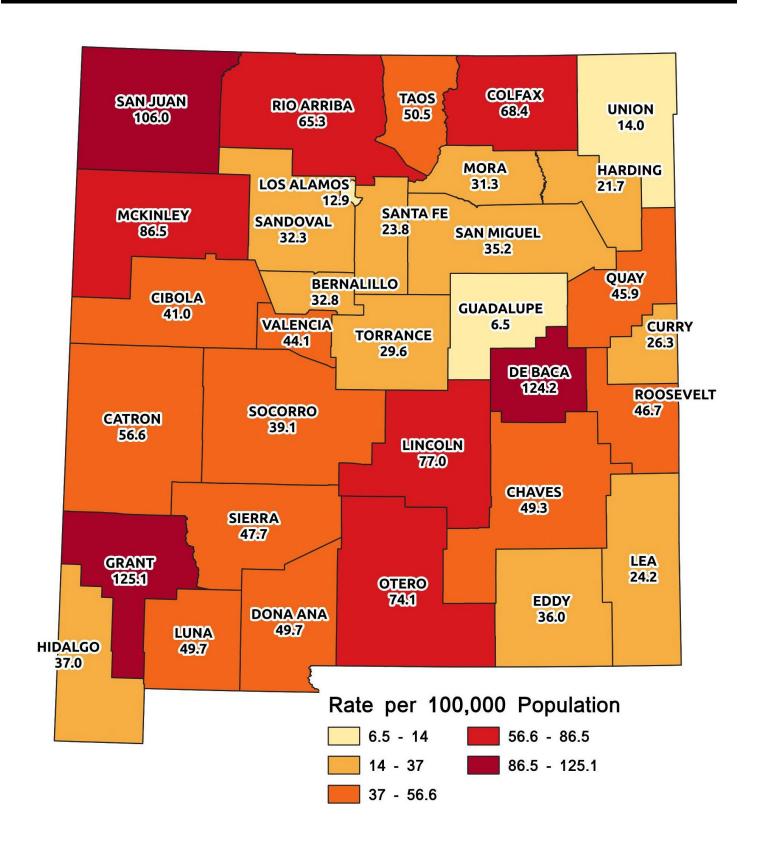
# **SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES**

# New Mexico cases by date of specimen collection with 7 day moving average

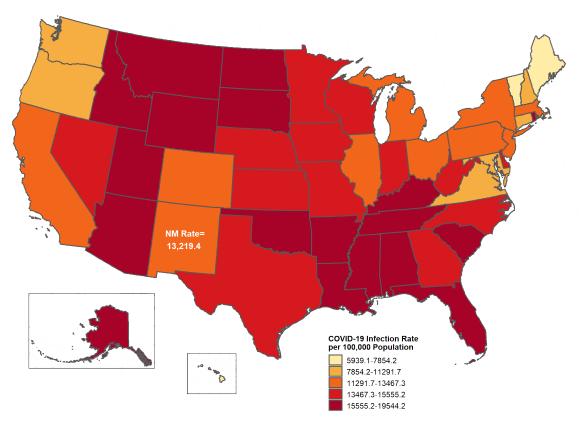


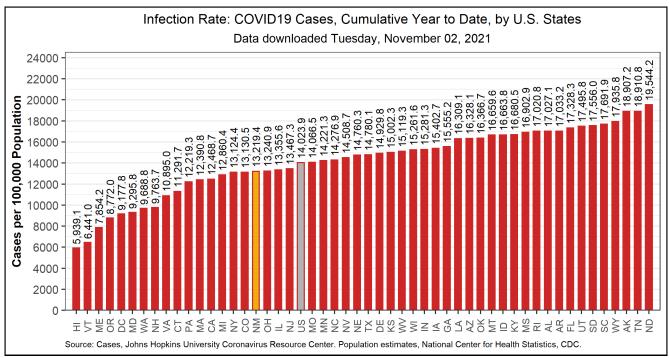
<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.





# Cumulative infection rate per 100,000 population by U.S. States

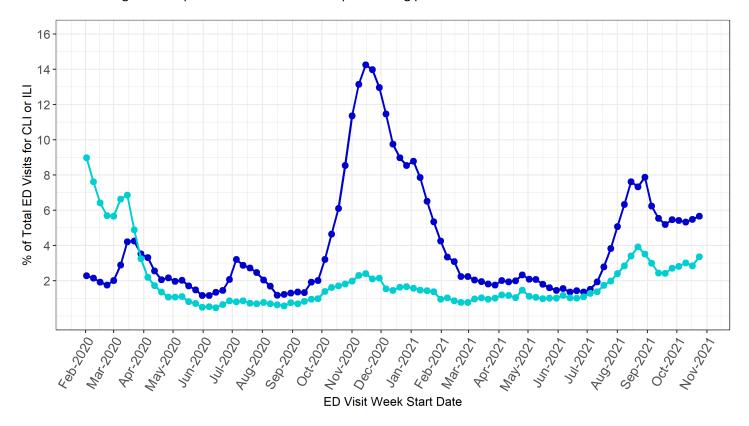




Note: Data updated 11/02/2021 and downloaded from <a href="https://coronavirus.jhu.edu/">https://coronavirus.jhu.edu/</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# Percentage of all emergency department (ED) visits that were Coronavirus-like illness (CLI) and Influenza-like illness (ILI) related

These visualizations are populated from data in New Mexico's Syndromic Surveillance Database. Initial patient encounter information is usually received within 24 hours, but clinical documentation is continuously being updated as it is identified throughout the patient encounter and hospital coding process.



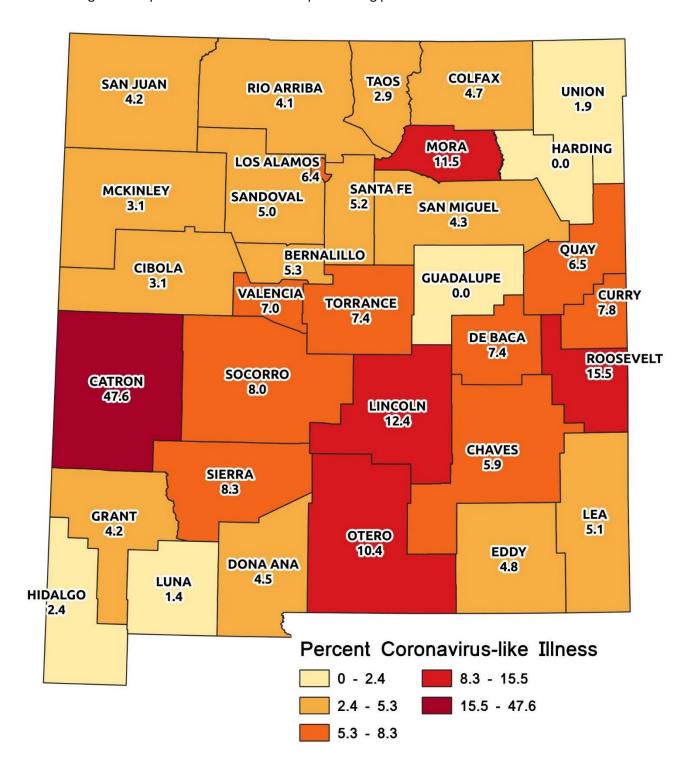
- CLI CC (chief complaint) with CLI DD (discharge diagnoses) and Coronavirus DD
- ILI CC DD

**CLI CC with CLI DD and Coronavirus DD** includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related influenza discharge diagnosis.

**ILI CCDD** includes ED encounters with chief complaint consisting of fever and cough, while also including ILI and influenza related discharge diagnoses.

# Percentage of all emergency department (ED) visits that were for Coronavirus-like illness (CLI) by New Mexico County (10/19 - 11/02)

These visualizations are populated from data in New Mexico's Syndromic Surveillance Database. Initial patient encounter information is usually received within 24 hours, but clinical documentation is continuously being updated as it is identified throughout the patient encounter and hospital coding process.

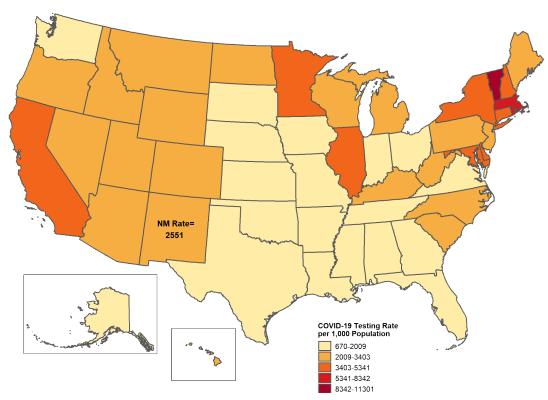


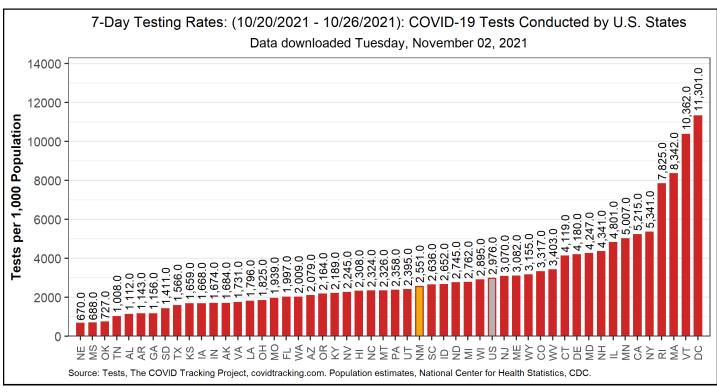
# Cumulative number of cases and recovered cases by county

County	Cumulative cases	<b>Cumulative Recovered</b>
Bernalillo	76523	70547
Catron	218	136
Chaves	12788	11805
Cibola	3699	3271
Colfax	1343	1122
Curry	7392	6996
De Baca	249	218
Doña Ana	30458	28247
Eddy	10955	10178
Grant	2708	2049
Guadalupe	611	572
Harding	44	18
Hidalgo	581	528
Lea	13603	12805
Lincoln	3003	2642
Los Alamos	801	670
Luna	4015	3713
McKinley	15089	13447
Mora	374	294
Otero	6833	5548
Quay	1036	924
Rio Arriba	4942	4447
Roosevelt	2737	2515
San Juan	21826	18151
San Miguel	2636	2374
Sandoval	16190	14781
Santa Fe	13232	12231
Sierra	1073	910
Socorro	1745	1543
Taos	2440	2169
Torrance	1423	1258
Union	354	319
Valencia	9310	8465

# **SECTION 2: TESTING**

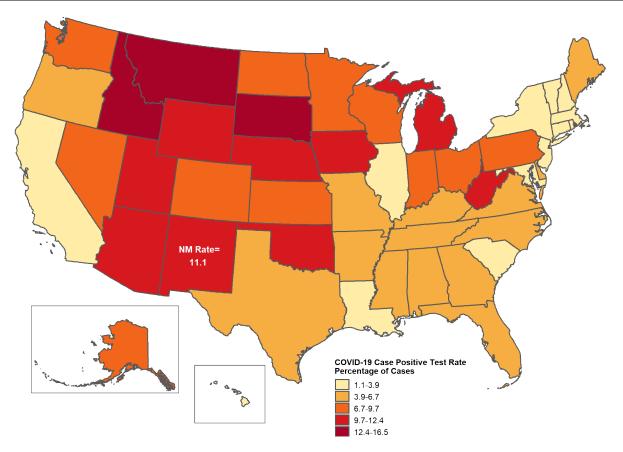
# **Testing rate by U.S. States**

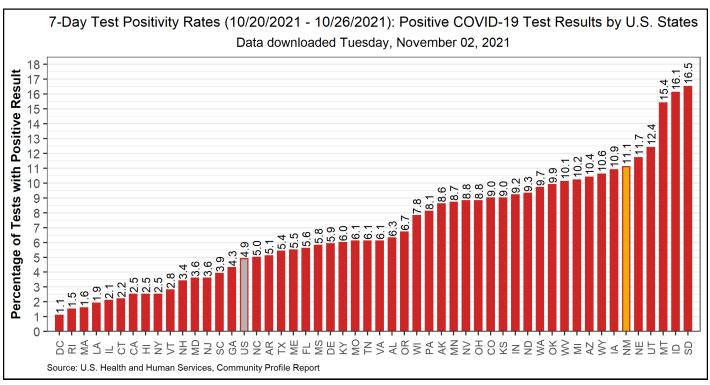




Note: Data downloaded 11/02/2021 and downloaded from <a href="https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9">https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# Test positivity by U.S. States





Note: Data downloaded 11/02/2021 and downloaded from <a href="https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9">https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

### **Data Sources**

- COVID-19 data
  - New Mexico Electronic Disease Surveillance System (NM-EDSS), Infectious Disease Epidemiology Bureau, Epidemiology and Response Division, New Mexico Department of Health.
  - Salesforce/MTX COVID-19 Case Investigation Platform.
- Population Estimates: University of New Mexico, Geospatial and Population Studies (GPS) Program.
- Age-adjustment: US 2000 Standard Population Weights
- HealthData.gov: https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/ggxm-d9w9
- Coronavirus-like illness (CLI) and Influenza-like illness (ILI) related emergency department visits and admissions: New Mexico's Syndromic Surveillance Database.

#### **Data Notes**

- The data reported in this weekly update may not match the daily numbers that are reported in the New Mexico Department of Health (NMDOH) press releases and/or the NMDOH COVID-19 data dashboard.
   This may be due to variation in the date and time of data extraction from NM-EDSS, corrections after quality assurance review, and differences in the exclusion criteria.
- New Mexico Electronic Disease Surveillance System (NM-EDSS). Disease incidence data are derived from reports of notifiable infectious diseases. NMDOH relies on health care providers, laboratories, hospitals, clinics, institutions and individuals to report suspected and confirmed notifiable infectious diseases in accordance with New Mexico Administrative Code 7.4.3.13. Under-reporting can occur due to of lack of awareness about reporting requirements or lack of compliance with those requirements. Not all cases of infectious diseases can be detected for various reasons including lack of access to health care services, lack of laboratory testing or concerns about confidentiality. Specific and standardized national case definitions are used to classify disease reports by case status.
- New Mexico Population Estimates. All population estimates apply to July 1 of 2019. Estimates include
  decimal fractions. The sum of population subgroup estimates may not exactly equal the overall state
  population estimate due to rounding error. Population estimates for previous years are occasionally
  revised as new information becomes available. When publishing trend data, always be sure that your rates
  for earlier years match current rates on NM-IBIS that have been calculated with the most up-to-date
  population estimates.