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

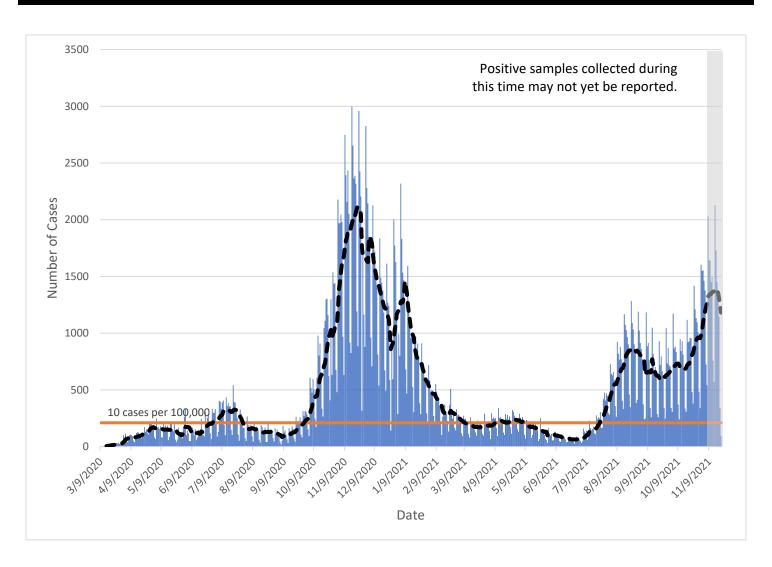
November 22<sup>nd</sup>, 2021

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
305,579 <sup>1</sup>	9,892

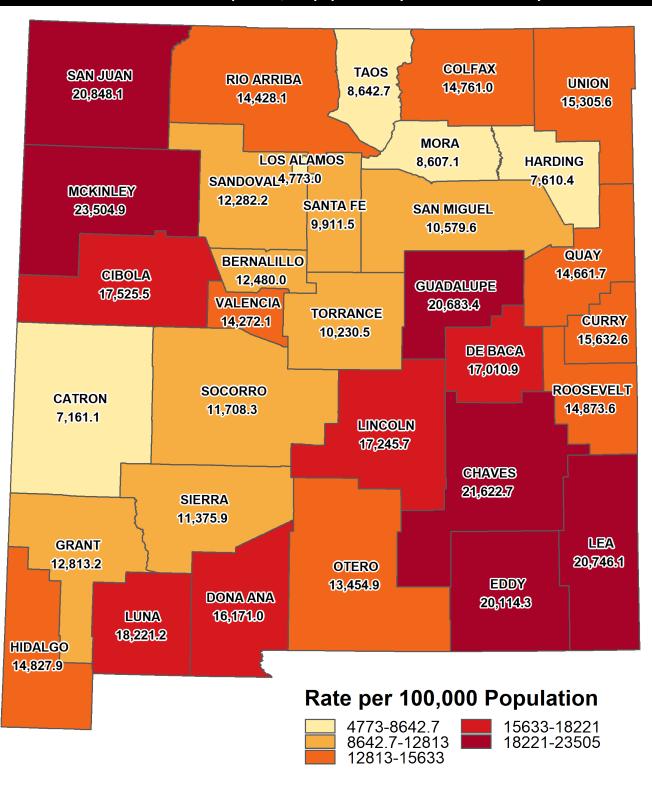
# **SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES**

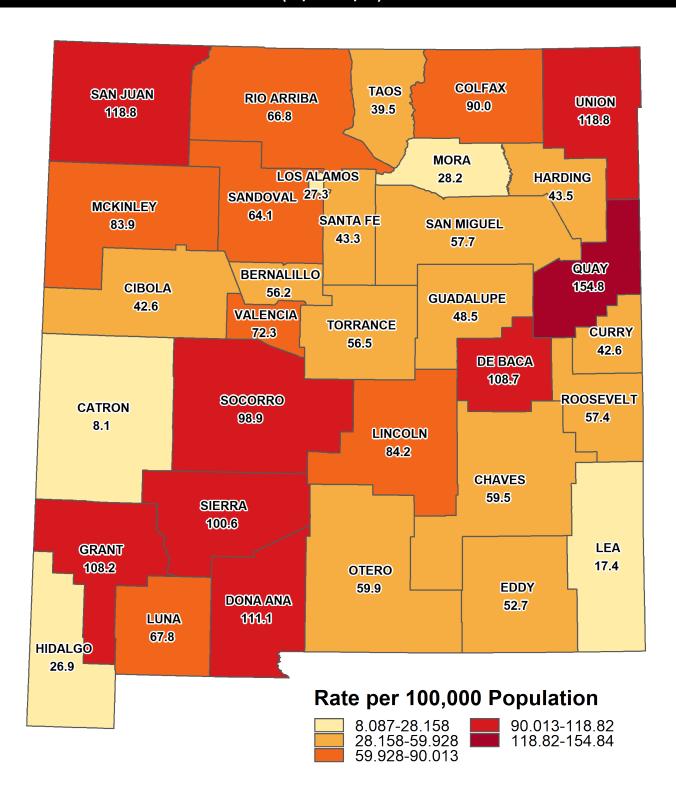
# New Mexico cases by date of specimen collection with 7 day moving average



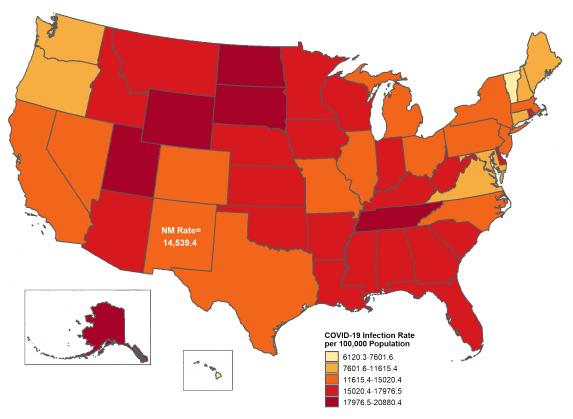
<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

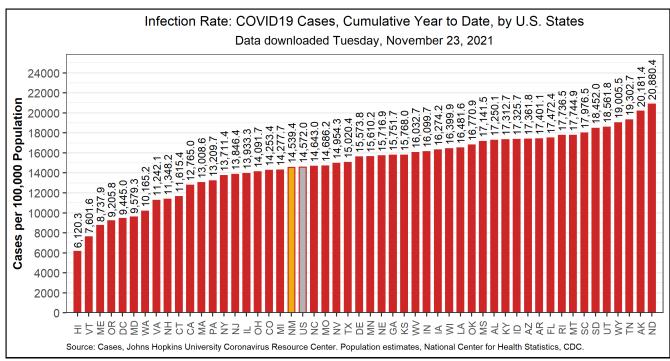
## Cumulative case rate per 100,000 population by New Mexico County





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

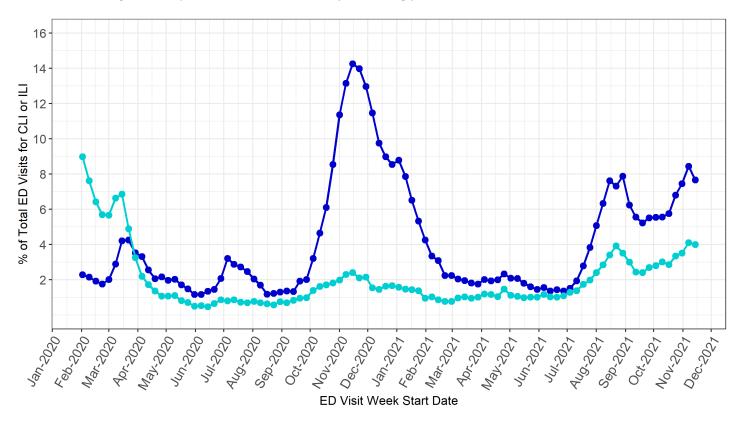




Note: Data updated 11/23/2021 and downloaded from <a href="https://coronavirus.jhu.edu/">https://coronavirus.jhu.edu/</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# 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.



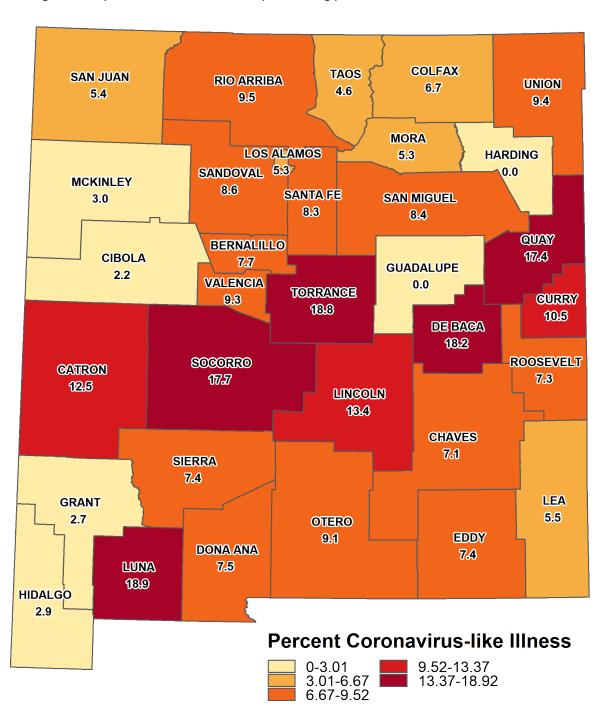
- CLI CC (chief complaint) with CLI DD (discharge diagnoses) and Coronavirus DD
- ILI CC DD

**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 (11/09 - 11/23)

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.

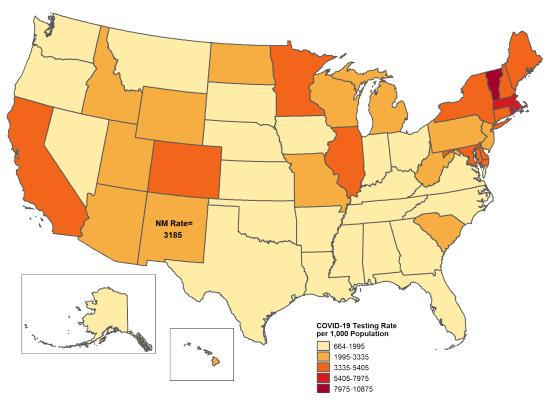


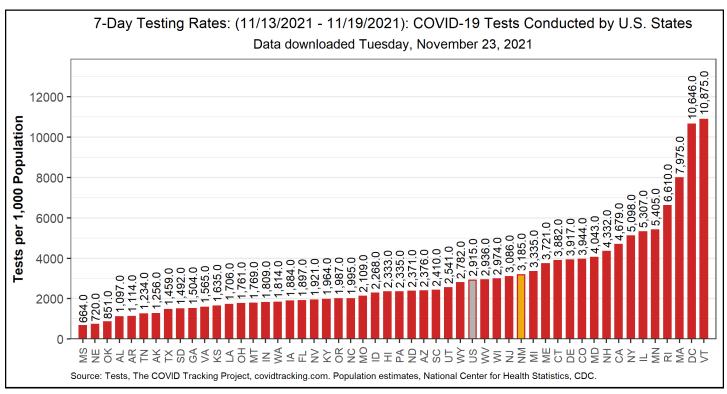
# **Cumulative number of cases and recovered cases by county**

County	<b>Cumulative cases</b>	<b>Cumulative Recovered</b>
Bernalillo	83496	73973
Catron	252	196
Chaves	13486	12378
Cibola	3997	3587
Colfax	1556	1252
Curry	7745	7186
De Baca	305	235
Doña Ana	34209	29333
Eddy	11481	10612
Grant	3483	2418
Guadalupe	643	597
Harding	50	40
Hidalgo	625	559
Lea	13906	13210
Lincoln	3329	2883
Los Alamos	885	782
Luna	4408	3858
McKinley	16284	14206
Mora	390	353
Otero	7945	6418
Quay	1207	989
Rio Arriba	5509	4766
Roosevelt	2940	2629
San Juan	25642	20428
San Miguel	2905	2545
Sandoval	17710	15696
Santa Fe	14289	12852
Sierra	1226	991
Socorro	1975	1640
Taos	2741	2309
Torrance	1597	1377
Union	385	341
Valencia	10256	8967

# **SECTION 2: TESTING**

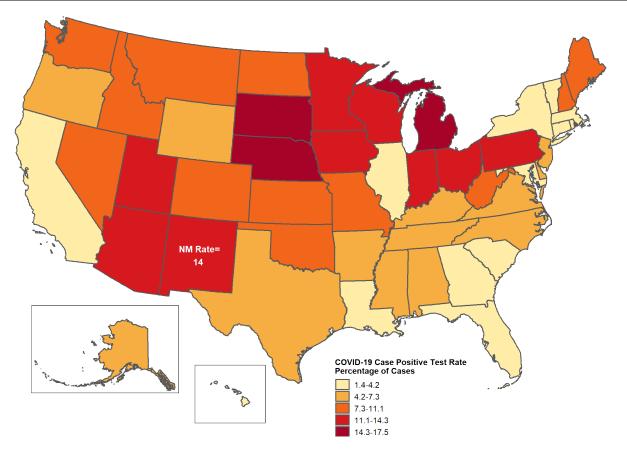
## **Testing rate by U.S. States**

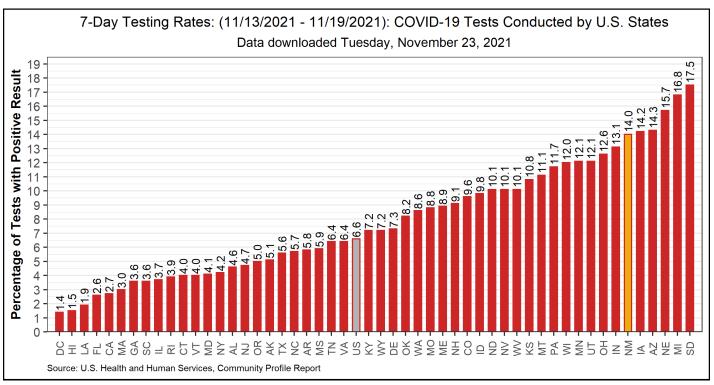




Note: Data downloaded 11/23/2021 and downloaded from <a href="https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9">https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

## Test positivity by U.S. States





Note: Data downloaded 11/23/2021 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.