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

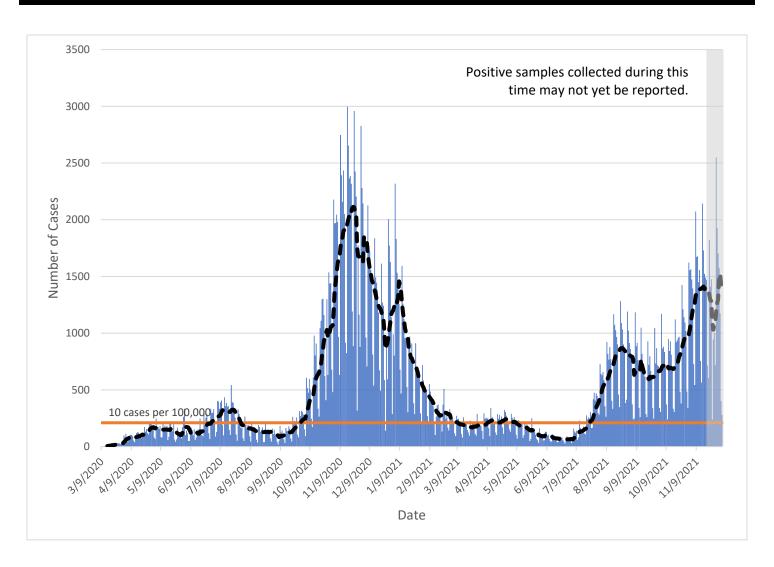
December 6<sup>th</sup>, 2021

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
324,311 <sup>1</sup>	11,277

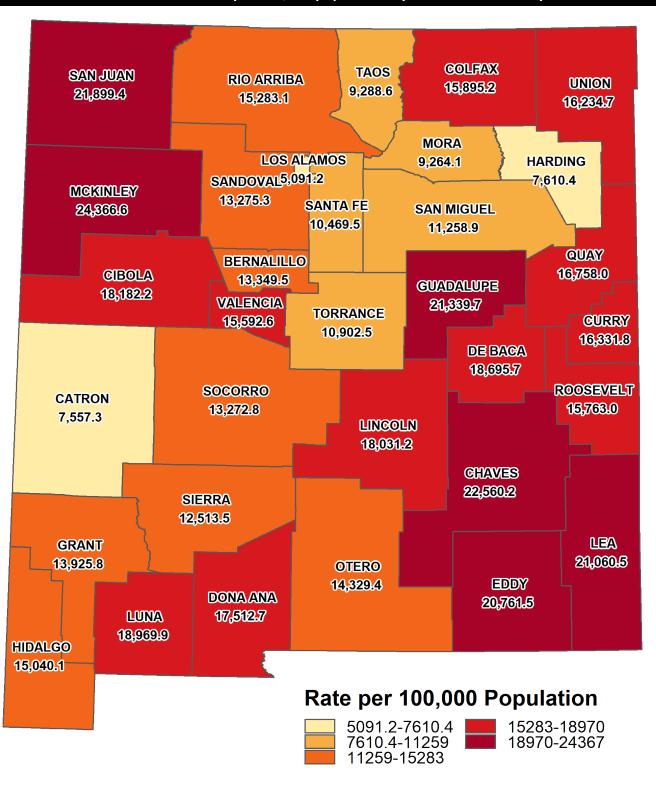
### **SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES**

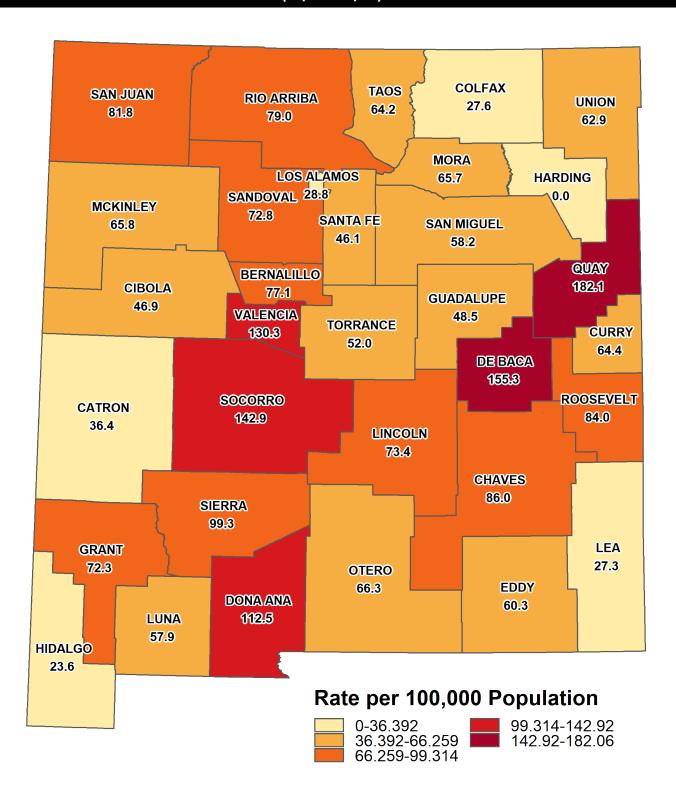
### New Mexico cases by date of specimen collection with 7 day moving average



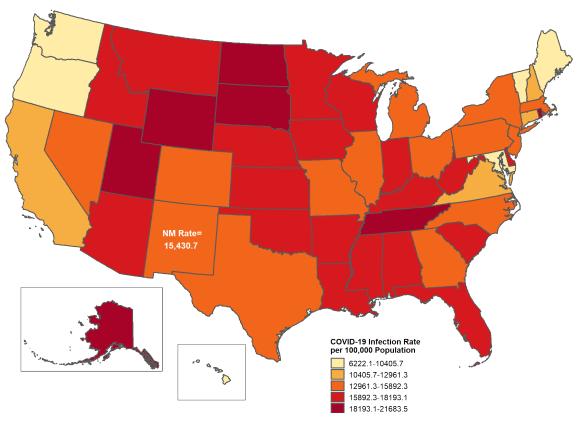
<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

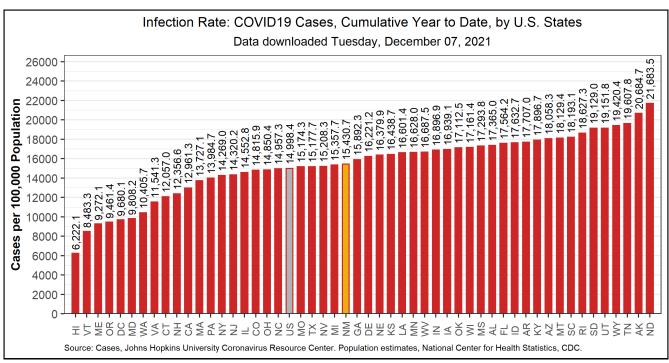
### Cumulative case rate per 100,000 population by New Mexico County





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

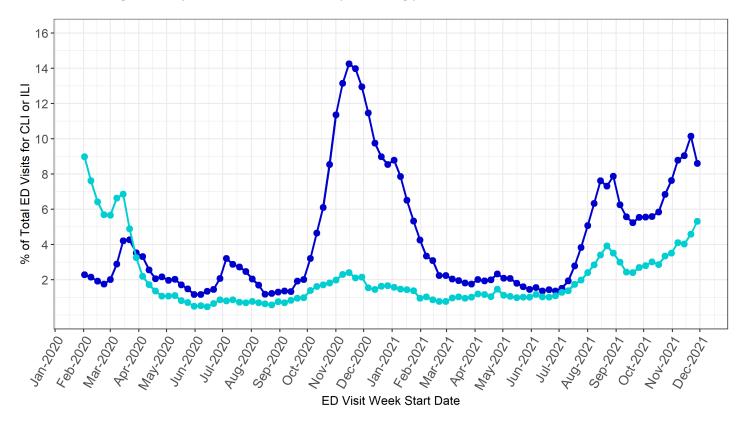




Note: Data updated 12/07/2021 and downloaded from <a href="https://coronavirus.jhu.edu/">https://coronavirus.jhu.edu/</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

### 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.



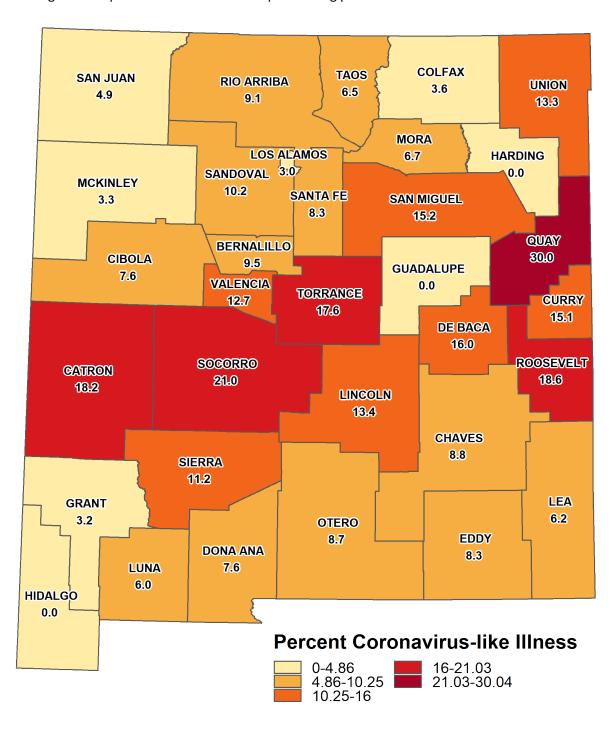
- CLI CC (chief complaint) with CLI DD (discharge diagnoses) and Coronavirus DD
- ILI CC DD

**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 (11/23 - 12/07)

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.

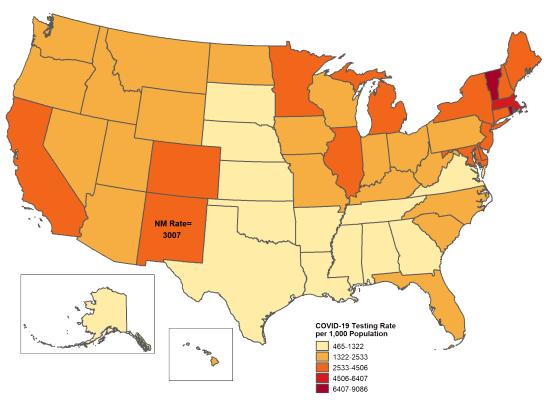


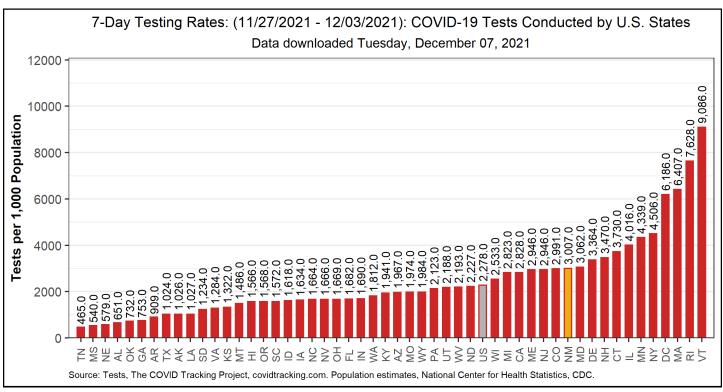
### **Cumulative number of cases and recovered cases by county**

County	<b>Cumulative cases</b>	<b>Cumulative Recovered</b>
Bernalillo	89029	77289
Catron	267	225
Chaves	14035	12775
Cibola	4165	3733
Colfax	1627	1366
Curry	8059	7380
De Baca	337	273
Doña Ana	37222	31044
Eddy	11846	10891
Grant	3836	2967
Guadalupe	673	612
Harding	50	41
Hidalgo	638	594
Lea	14122	13440
Lincoln	3484	3122
Los Alamos	935	812
Luna	4580	4033
McKinley	16914	14969
Mora	418	369
Otero	8456	7160
Quay	1371	1044
Rio Arriba	5836	5141
Roosevelt	3107	2755
San Juan	26988	22526
San Miguel	3094	2674
Sandoval	19191	16440
Santa Fe	15183	13384
Sierra	1353	1054
Socorro	2230	1739
Taos	2926	2523
Torrance	1709	1444
Union	439	350
Valencia	11163	9408

### **SECTION 2: TESTING**

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





Note: Data downloaded 12/07/2021 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.