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

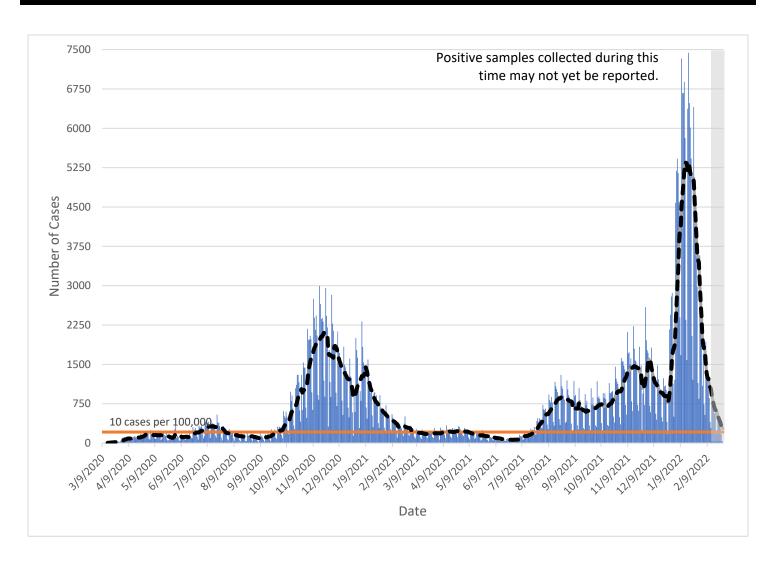
**February 28th, 2022** 

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
511,434 <sup>1</sup>	2,322

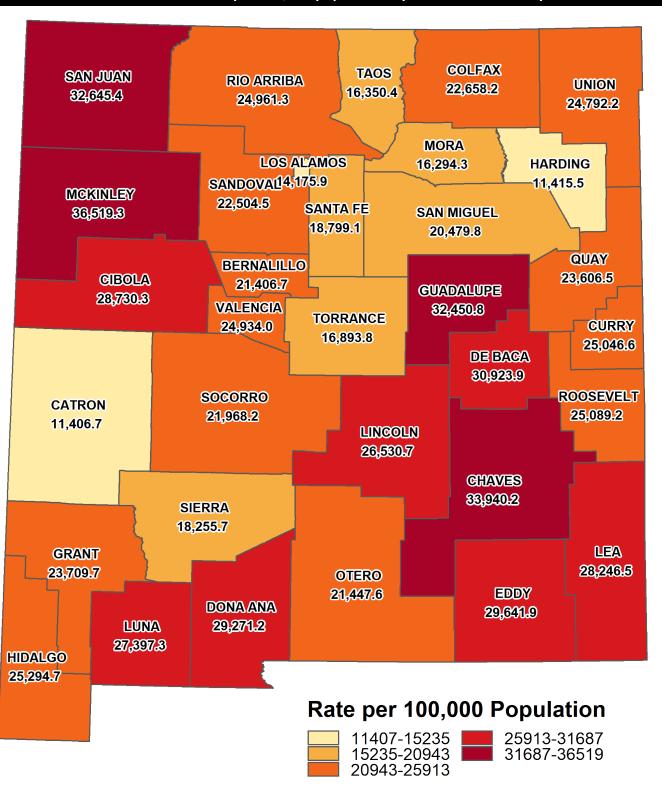
# **SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES**

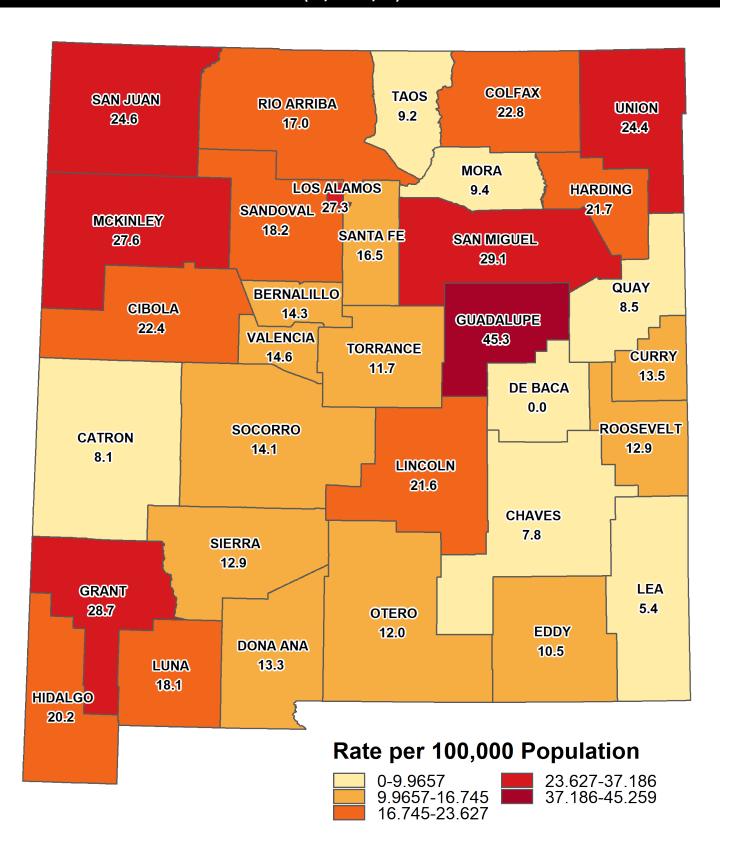
# New Mexico cases by date of specimen collection with 7 day moving average



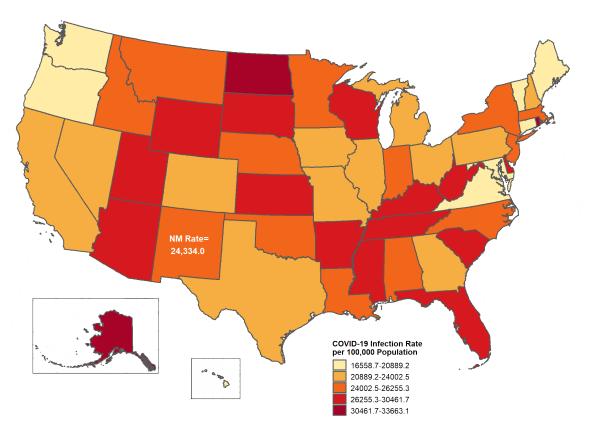
<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

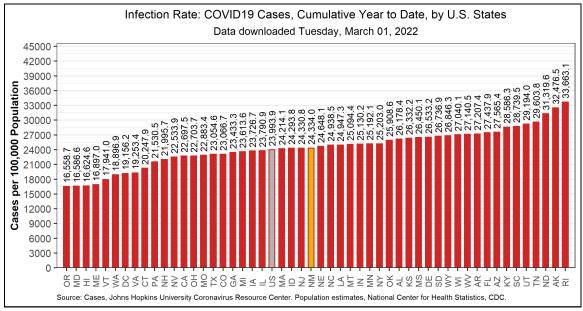
# Cumulative case rate per 100,000 population by New Mexico County





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

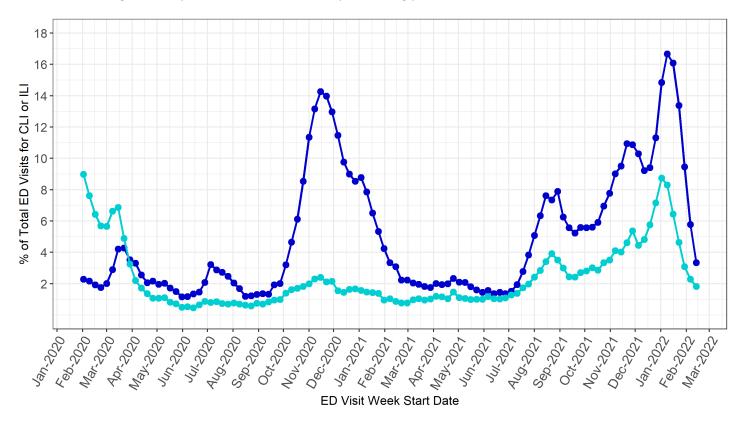




Note: Data updated 03/01/2022 and downloaded from <a href="https://coronavirus.jhu.edu/">https://coronavirus.jhu.edu/</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# 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

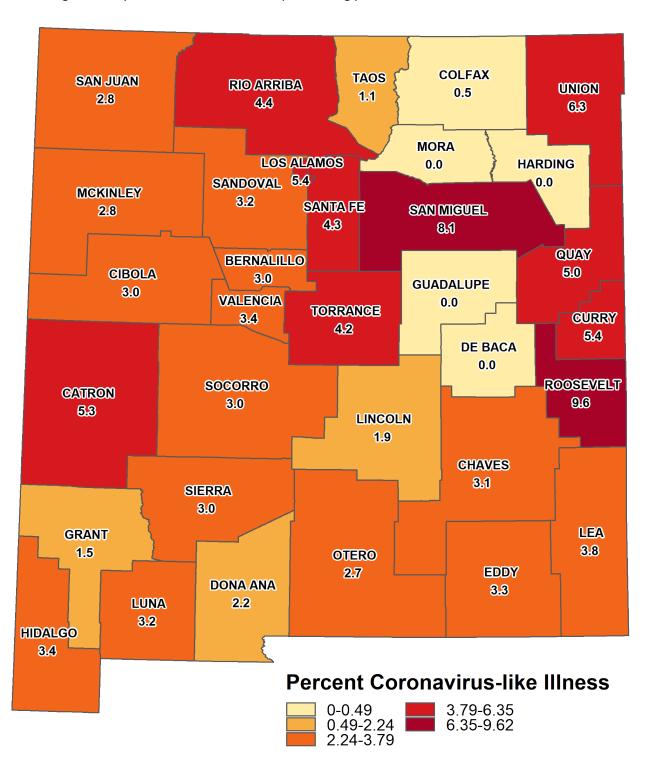
- ILI CC DD

**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 (02/15 - 03/01)

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.

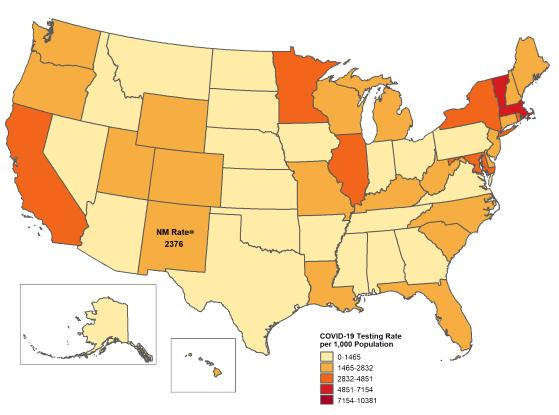


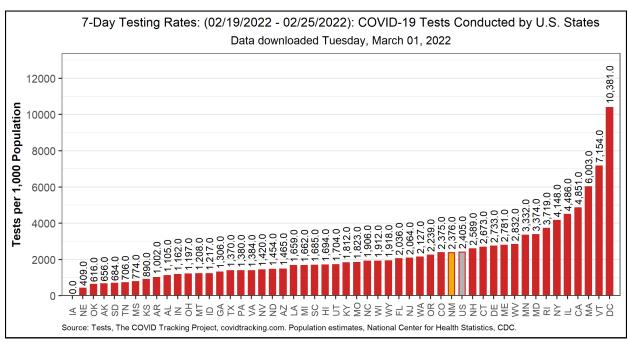
# **Cumulative number of cases and recovered cases by county**

County	Cumulative cases	<b>Cumulative Recovered</b>
Bernalillo	144423	133465
Catron	402	368
Chaves	21231	19982
Cibola	6800	6092
Colfax	2375	2177
Curry	12456	11516
De Baca	566	515
Doña Ana	62120	56645
Eddy	16918	15759
Grant	6498	5799
Guadalupe	1086	953
Harding	75	66
Hidalgo	1068	971
Lea	19065	18156
Lincoln	5129	4796
Los Alamos	2635	2348
Luna	6643	6068
McKinley	25395	23041
Mora	743	650
Otero	13167	11991
Quay	1969	1840
Rio Arriba	9618	8840
Roosevelt	4950	4459
San Juan	40070	36243
San Miguel	5649	5100
Sandoval	32854	29988
Santa Fe	27590	25440
Sierra	2006	1787
Socorro	3757	3433
Taos	5232	4805
Torrance	2652	2415
Union	773	703
Valencia	18267	16777

# **SECTION 2: TESTING**

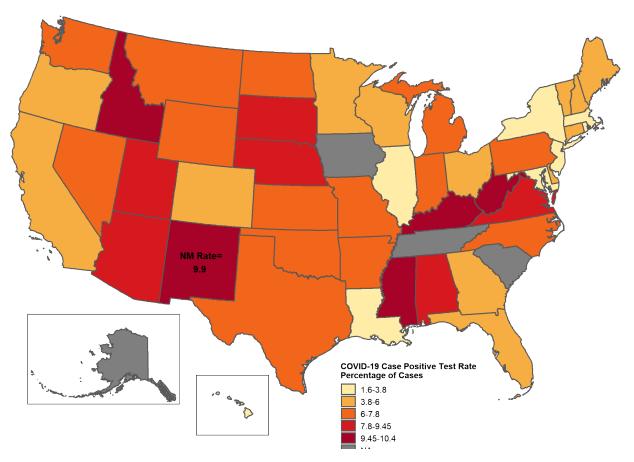
# **Testing rate by U.S. States**

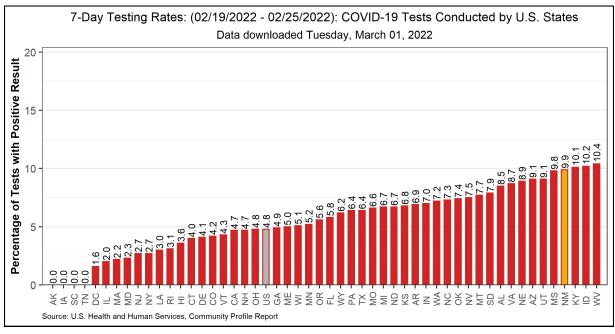




Note: Data downloaded 03/01/2022 and downloaded from <a href="https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9">https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# Test positivity by U.S. States





Note: Data downloaded 03/01/2022 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. States colored gray in the map are missing data this week.

### **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.