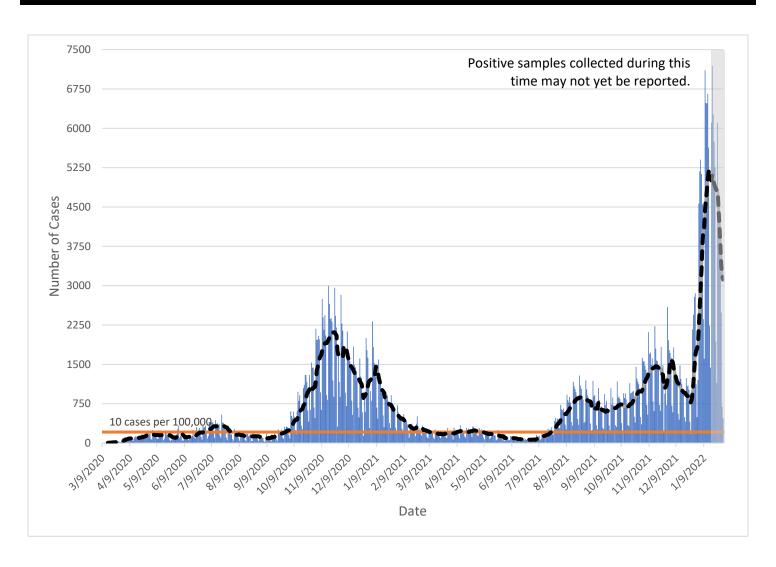
# NEW MEXICO COVID-19 CASES UPDATE STATEWIDE AND COUNTY-LEVEL TRENDS January 31<sup>st</sup>, 2022

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
480,087 <sup>1</sup>	26,844

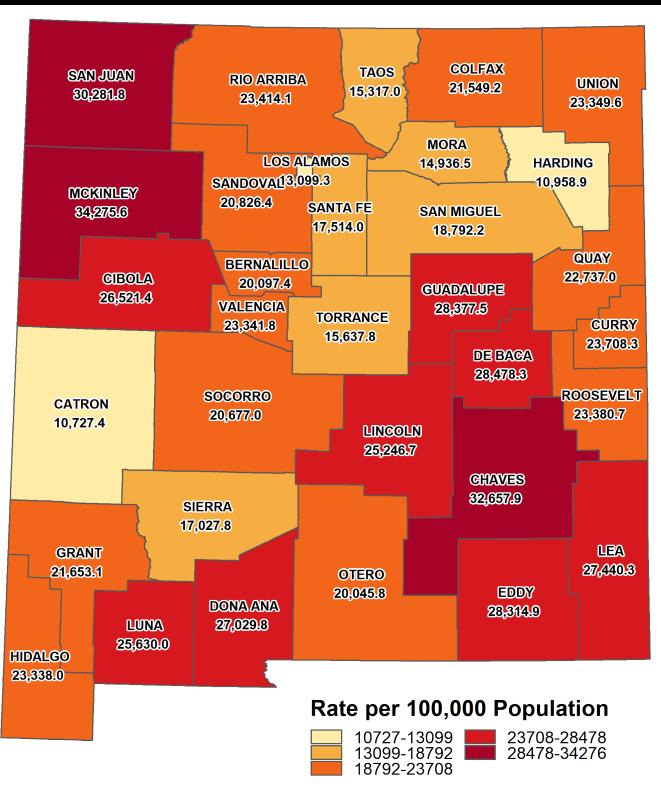
# **SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES**

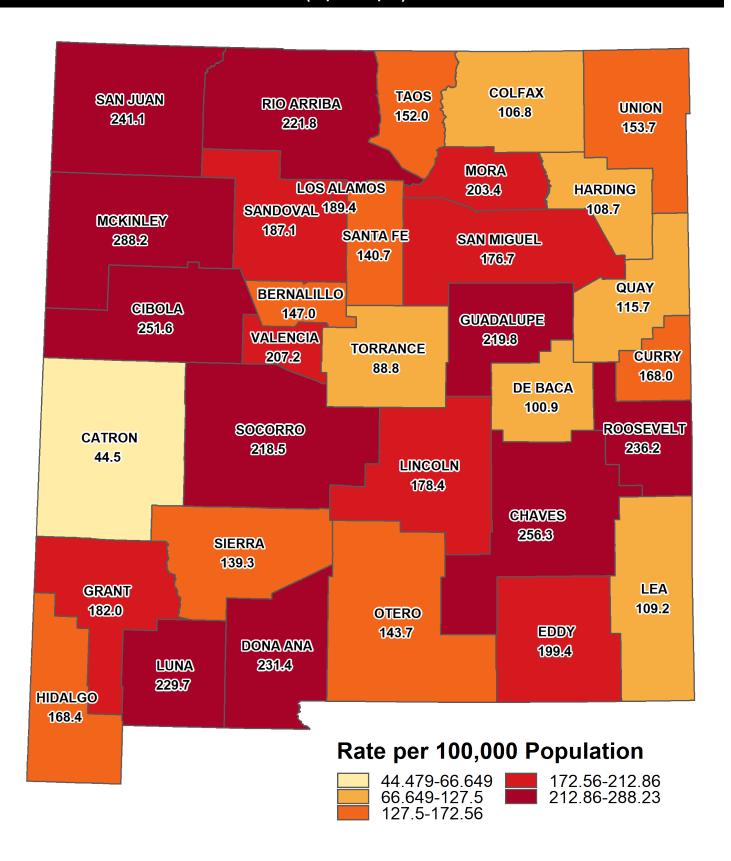
# New Mexico cases by date of specimen collection with 7 day moving average



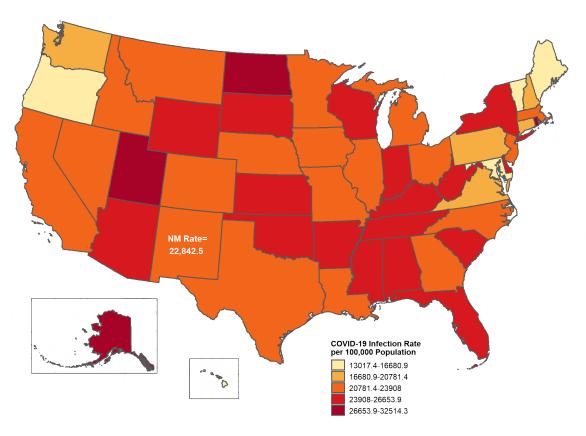
<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

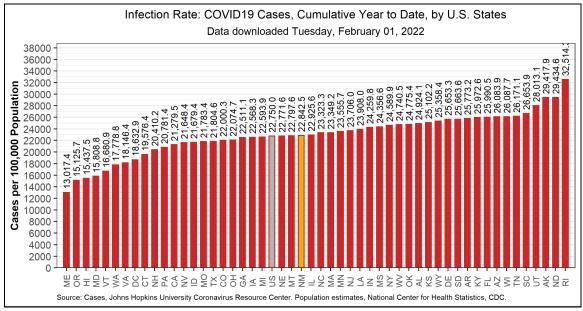
## Cumulative case rate per 100,000 population by New Mexico County





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

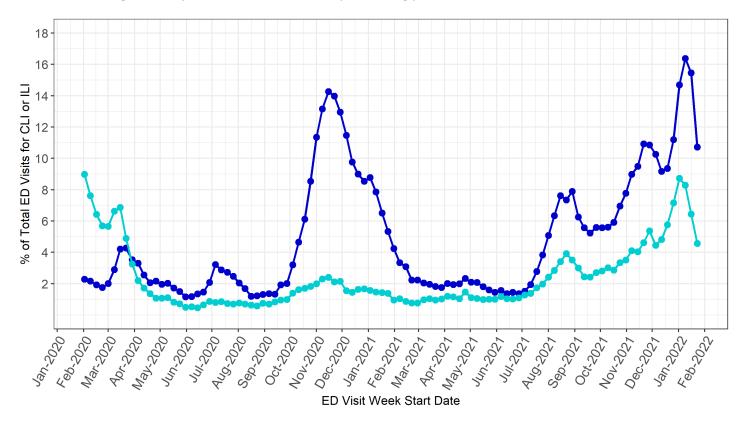




Note: Data updated 02/01/2022 and downloaded from <a href="https://coronavirus.jhu.edu/">https://coronavirus.jhu.edu/</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

# 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.



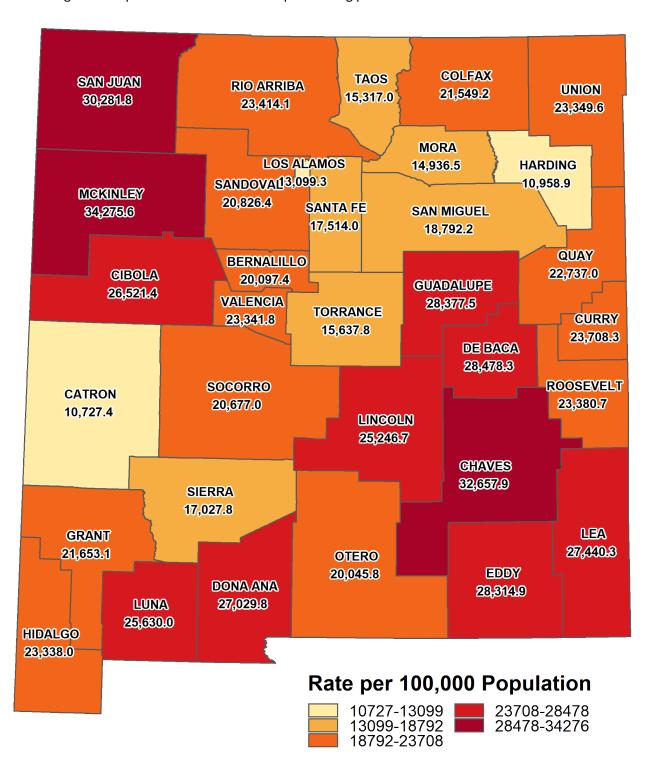
- CLI CC (chief complaint) with CLI DD (discharge diagnoses) and Coronavirus DD
- ILI CC DD

**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 (01/18 - 02/01)

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.

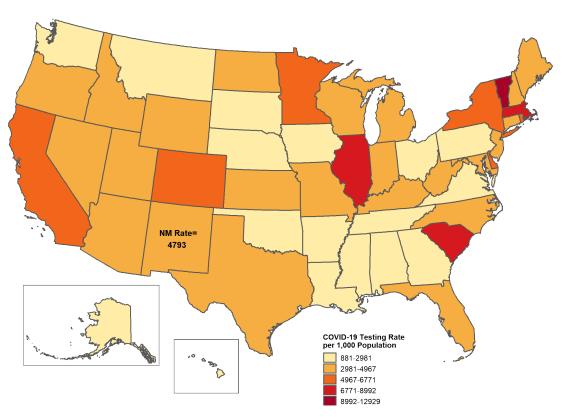


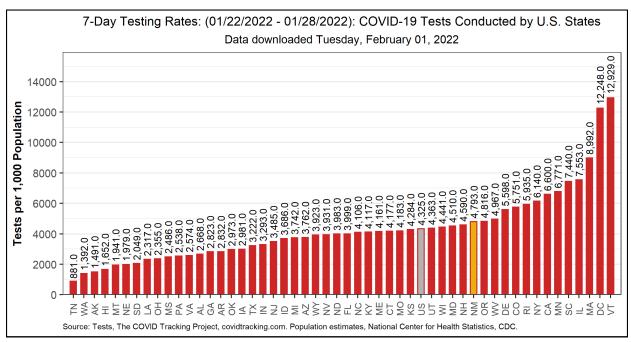
# **Cumulative number of cases and recovered cases by county**

County	<b>Cumulative cases</b>	<b>Cumulative Recovered</b>
Bernalillo	133438	98511
Catron	376	290
Chaves	20032	15367
Cibola	6149	4399
Colfax	2199	1687
Curry	11606	8905
De Baca	519	407
Doña Ana	56662	40711
Eddy	15891	12430
Grant	5809	4403
Guadalupe	966	695
Harding	68	55
Hidalgo	971	710
Lea	18392	14712
Lincoln	4800	3709
Los Alamos	2331	1069
Luna	6092	4831
McKinley	23425	17086
Mora	659	465
Otero	11997	9086
Quay	1882	1546
Rio Arriba	8964	6387
Roosevelt	4445	3446
San Juan	36475	27877
San Miguel	5097	3448
Sandoval	29874	21392
Santa Fe	25340	17164
Sierra	1833	1440
Socorro	3488	2562
Taos	4856	3294
Torrance	2443	1880
Union	704	526
Valencia	16807	12670

# **SECTION 2: TESTING**

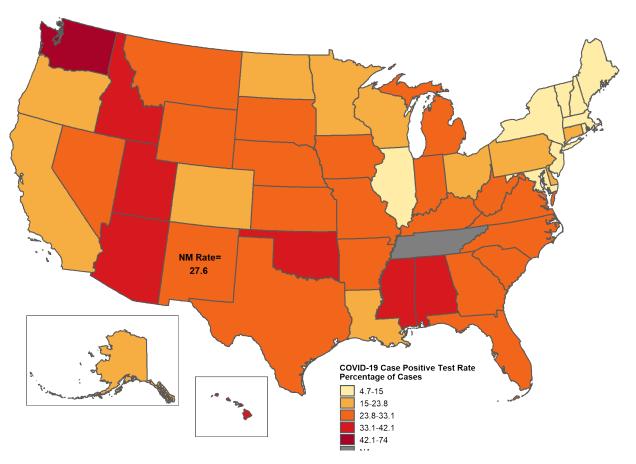
#### **Testing rate by U.S. States**

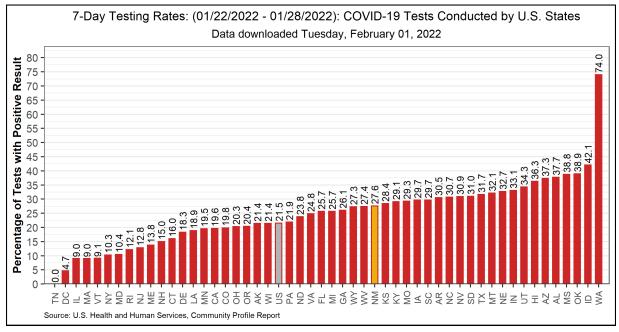




Note: Data downloaded 02/01/2022 and downloaded from <a href="https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9">https://beta.healthdata.gov/National/COVID-19-community-Profile-Report/gqxm-d9w9</a>. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

#### Test positivity by U.S. States





Note: Data downloaded 02/01/2022 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.

#### **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.