

# NEW MEXICO COVID-19 CASES UPDATE

## STATEWIDE AND COUNTY-LEVEL TRENDS

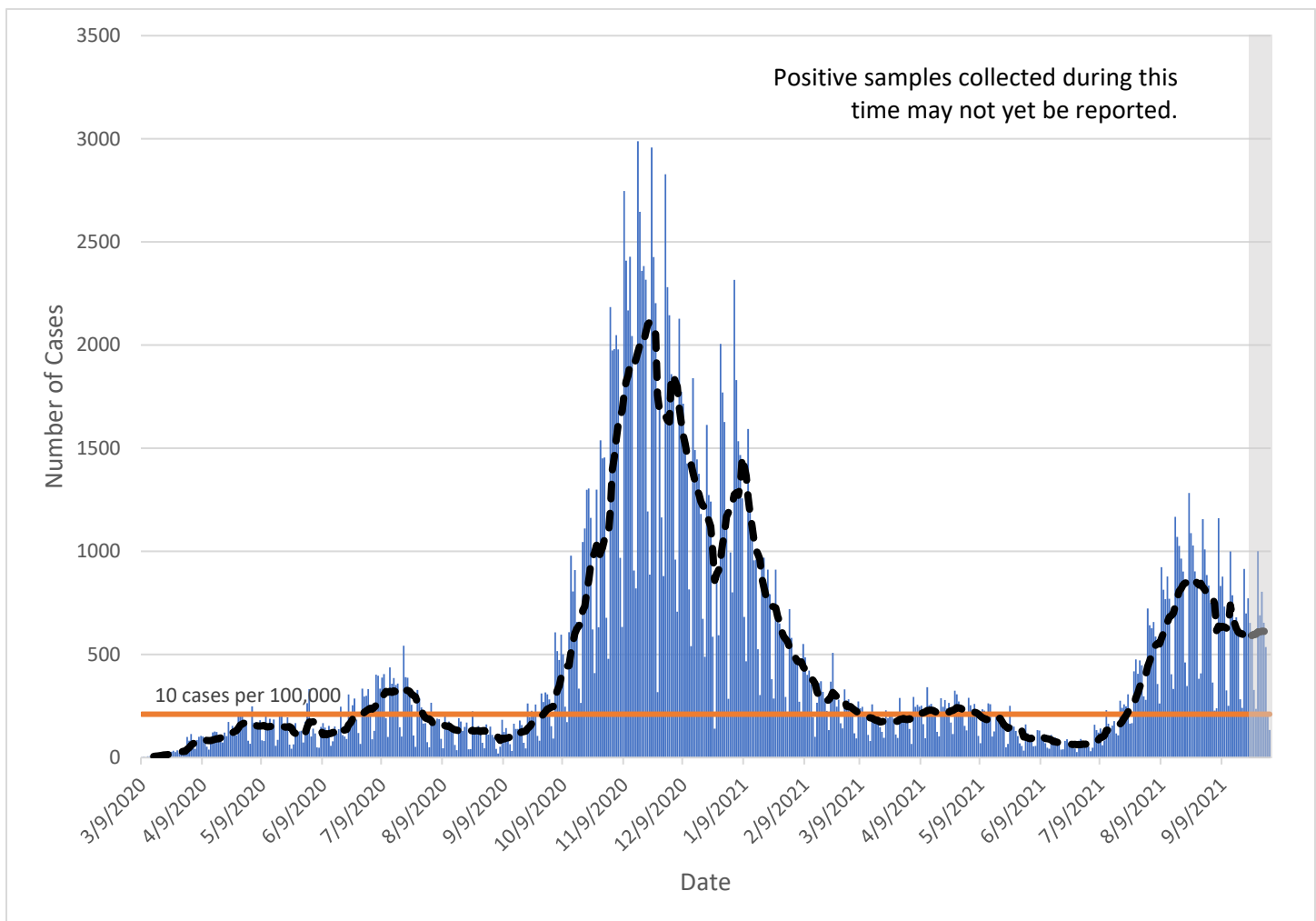
October 4<sup>th</sup>, 2021

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
255,577 <sup>1</sup>	4,737

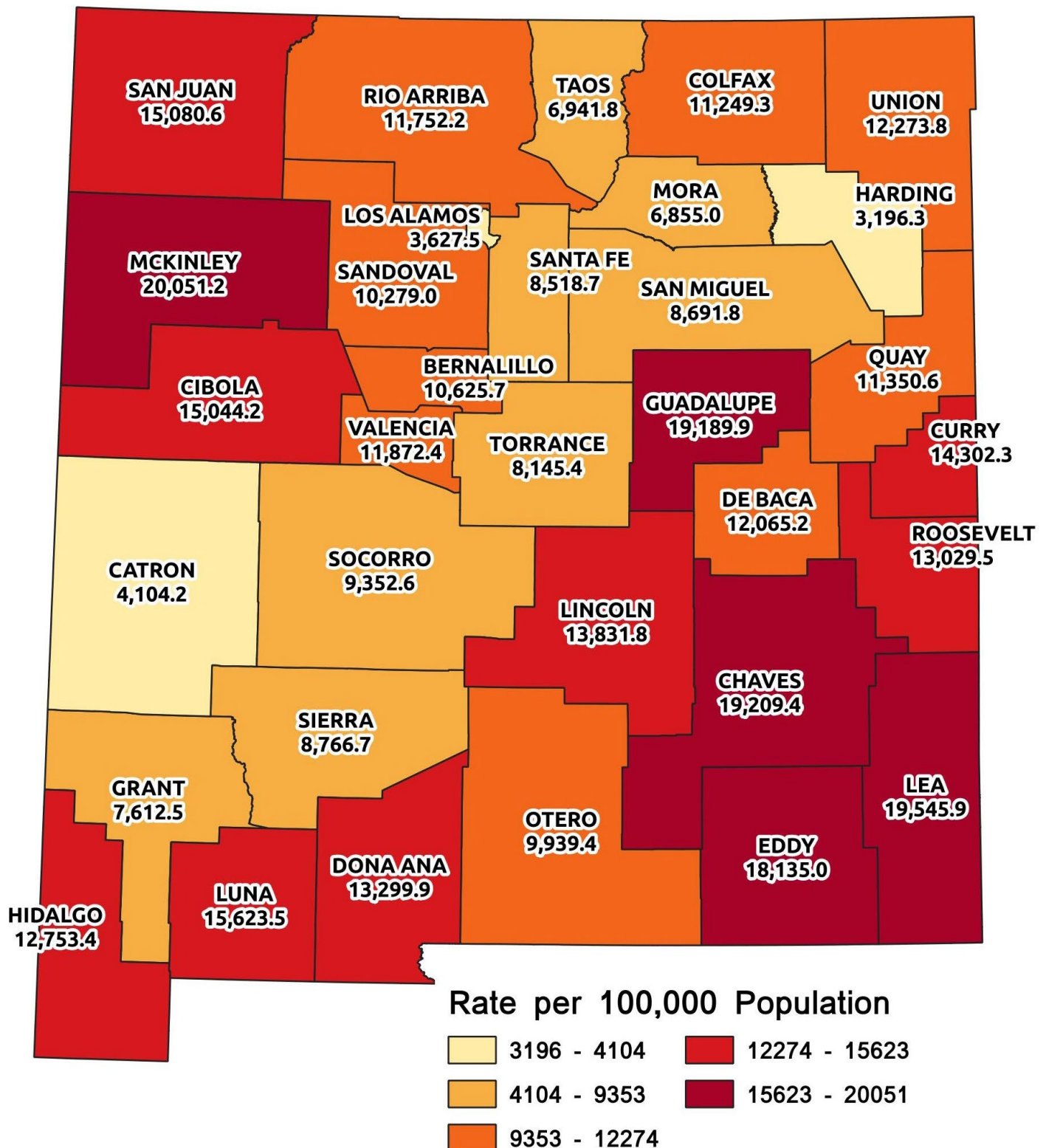
### SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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

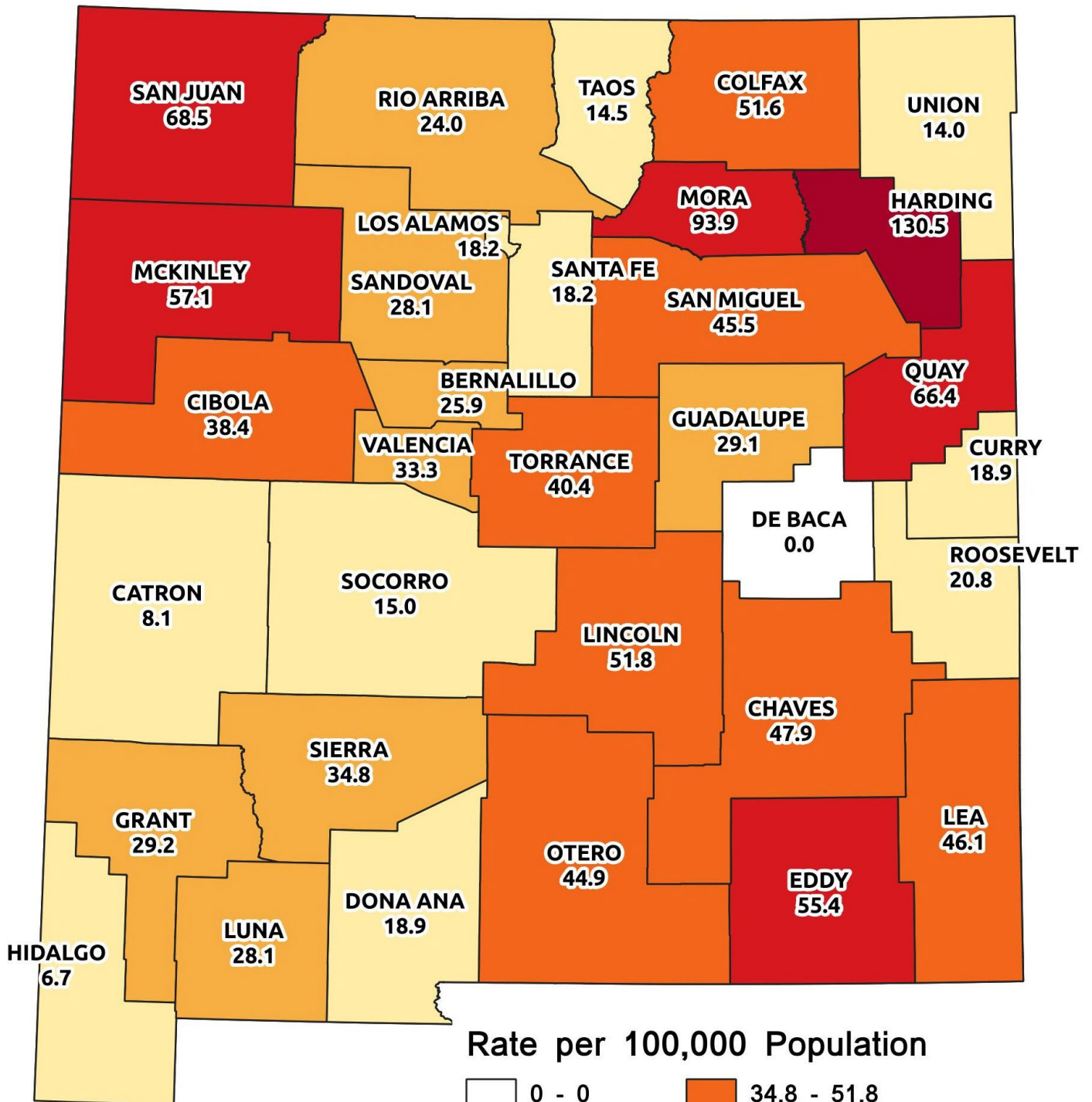


<sup>1</sup> Total cases, as reported on [cv.nmhealth.org](https://cv.nmhealth.org), include ICE detainees.

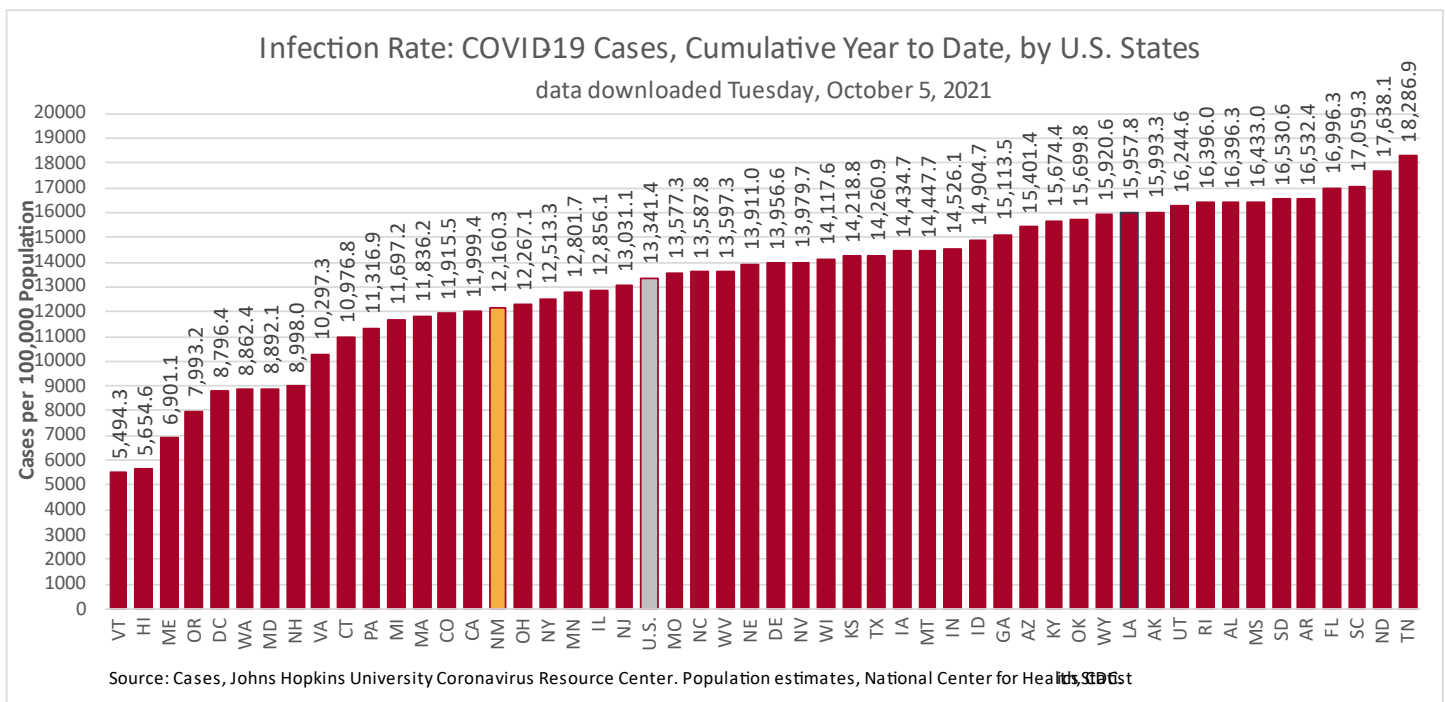
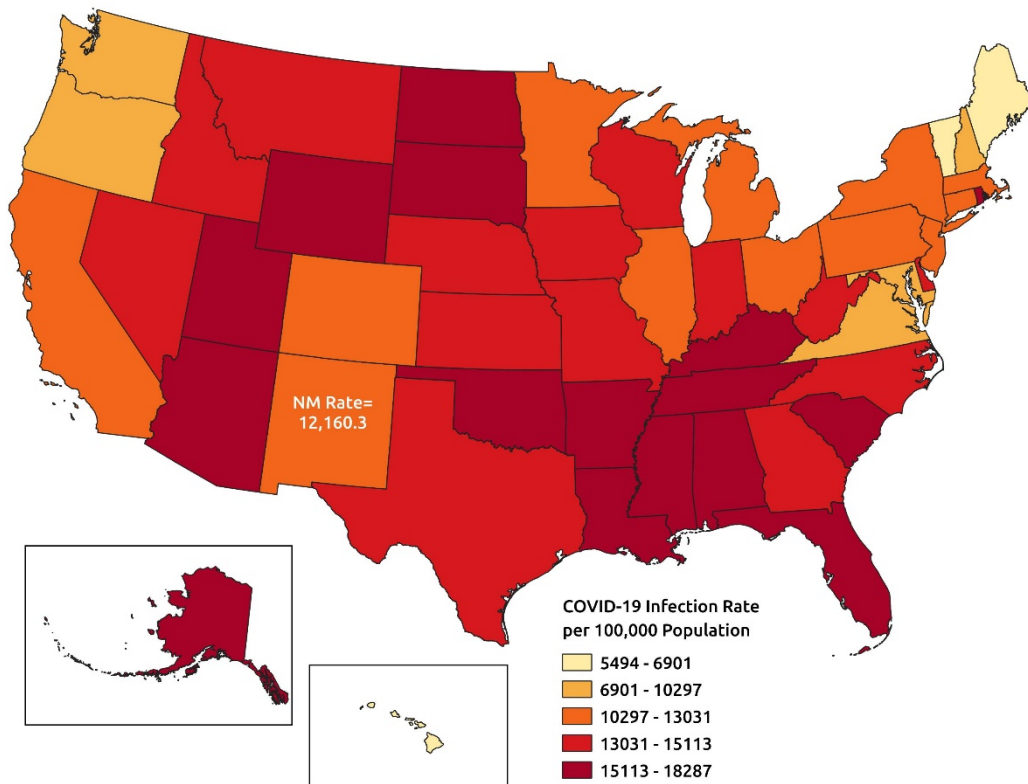
# Cumulative case rate per 100,000 population by New Mexico County



Average daily case rate per 100,000 population in the previous 7 days by New Mexico County  
(09/27 - 10/03)



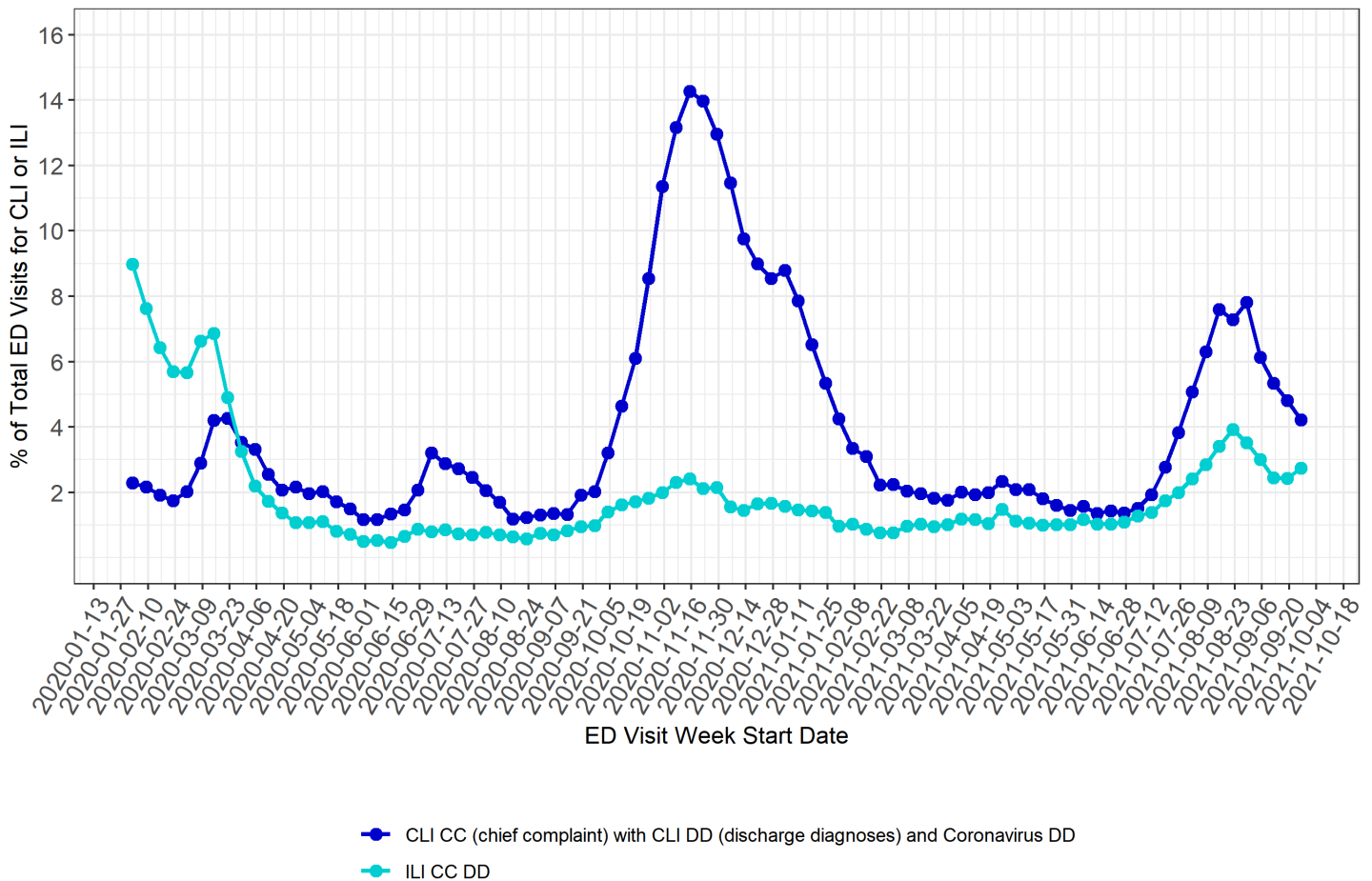
## Cumulative infection rate per 100,000 population by U.S. States



Note: Data updated 10/05/2021 and downloaded from <https://coronavirus.jhu.edu/>. 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.



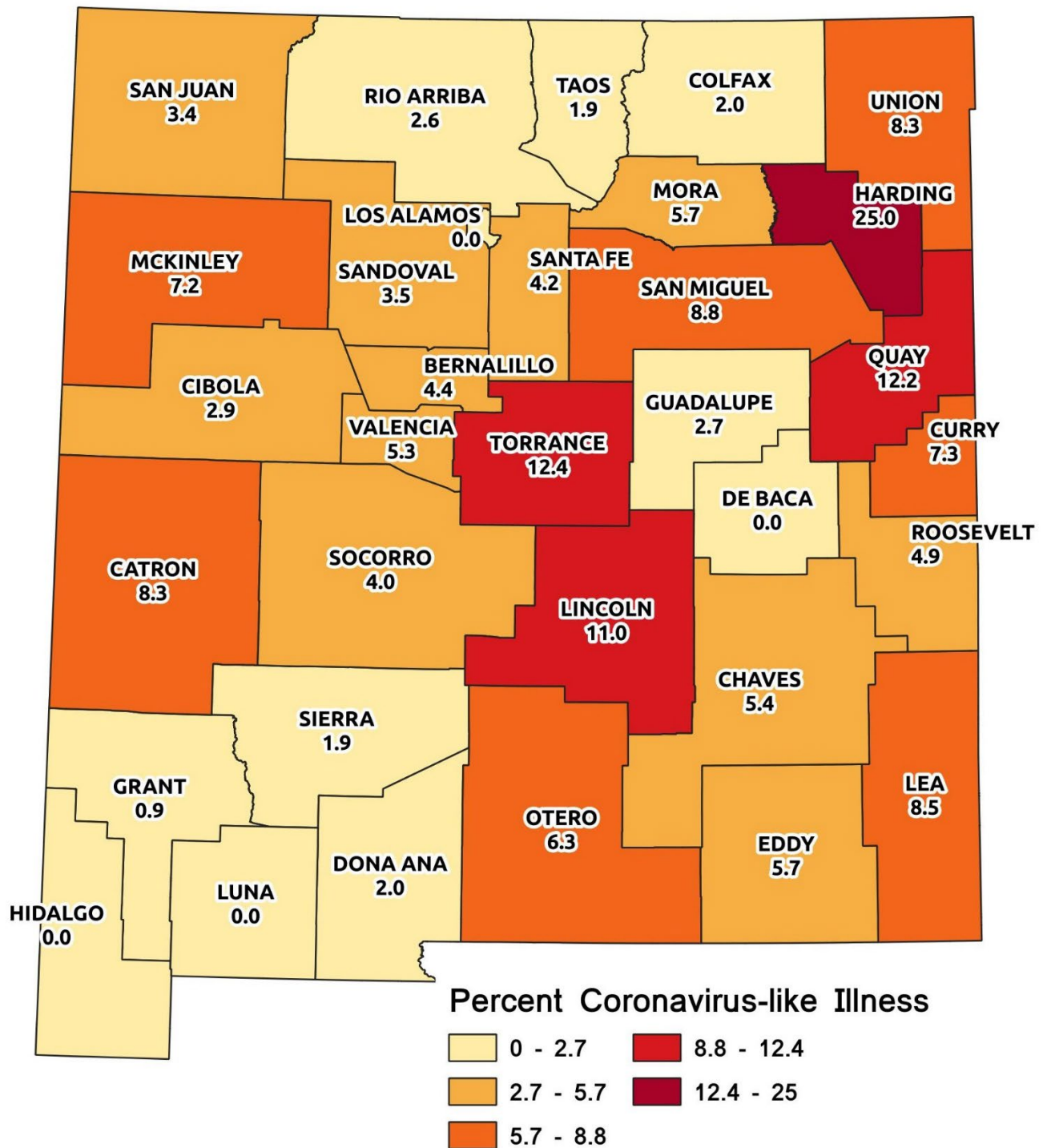
**CLI CC with CLI DD and Coronavirus DD** includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with 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  
(09/21 - 10/05)**

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.

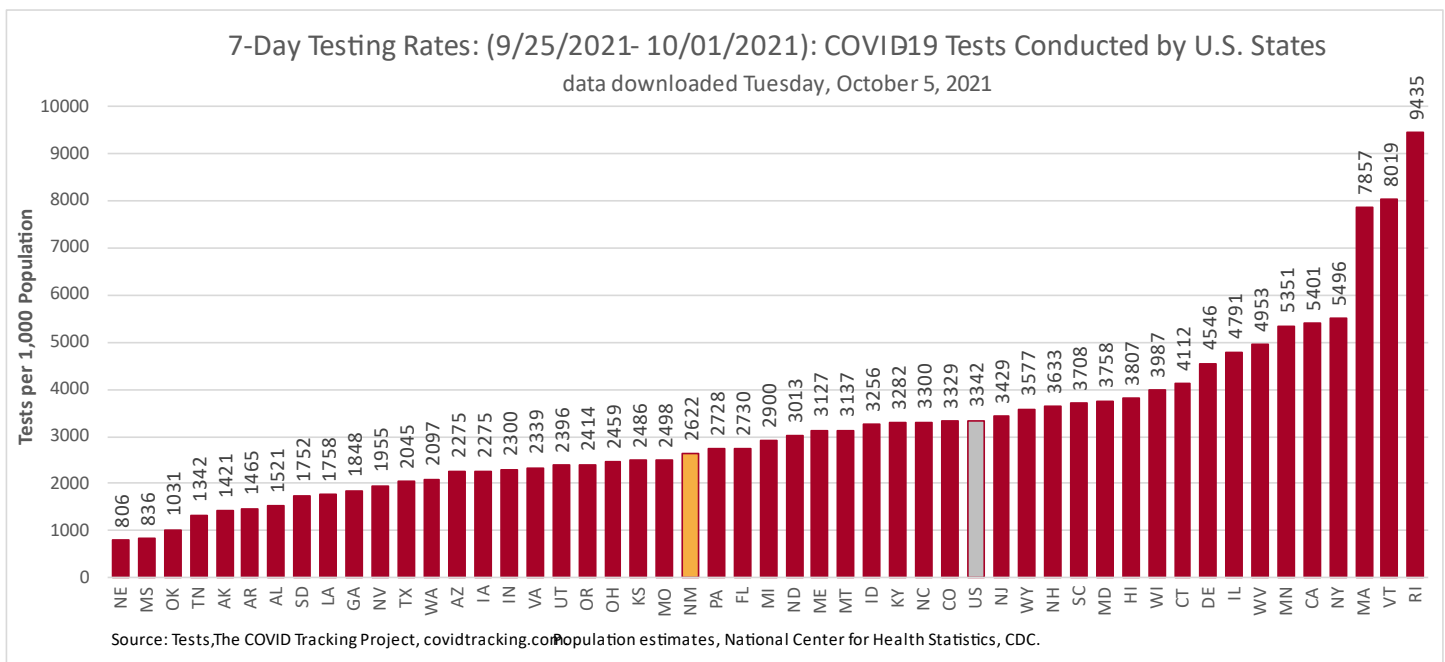
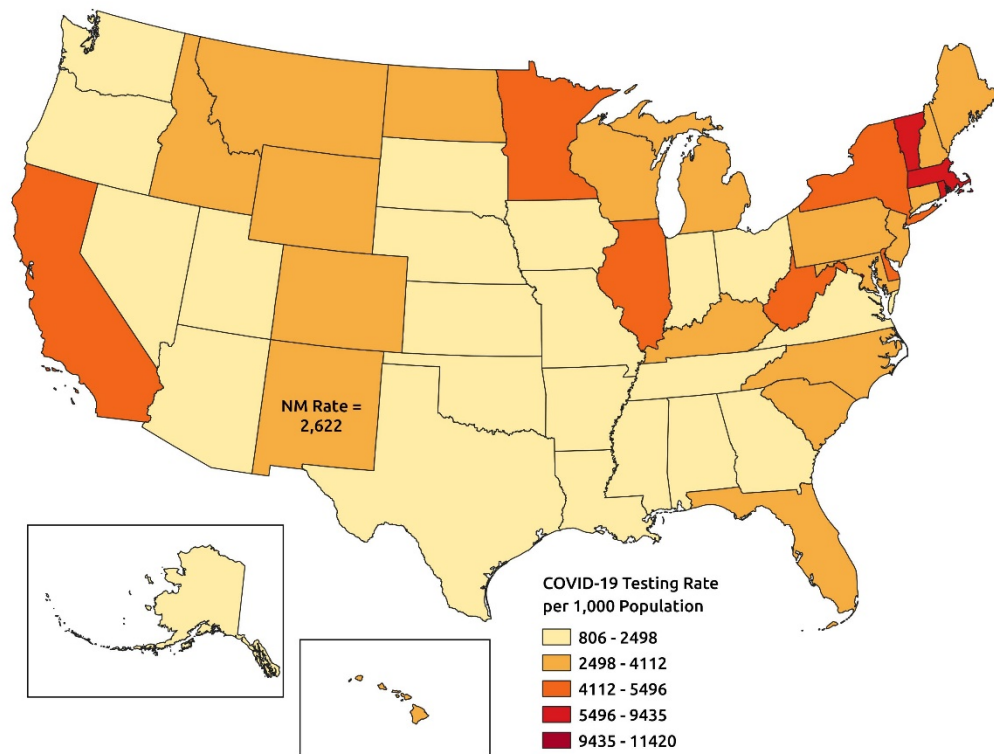


# Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	71539	65828
Catron	144	125
Chaves	11969	10784
Cibola	3349	3016
Colfax	1167	938
Curry	7104	6381
De Baca	220	209
Doña Ana	28658	26805
Eddy	10352	9226
Grant	2092	1875
Guadalupe	585	541
Harding	16	13
Hidalgo	540	503
Lea	13047	11450
Lincoln	2674	2293
Los Alamos	668	622
Luna	3794	3566
McKinley	13872	12776
Mora	302	213
Otero	5594	4867
Quay	940	758
Rio Arriba	4511	4169
Roosevelt	2582	2371
San Juan	18570	16788
San Miguel	2385	1996
Sandoval	14925	13607
Santa Fe	12377	11624
Sierra	957	830
Socorro	1600	1449
Taos	2224	1999
Torrance	1279	1082
Union	326	277
Valencia	8566	7805

## SECTION 2: TESTING

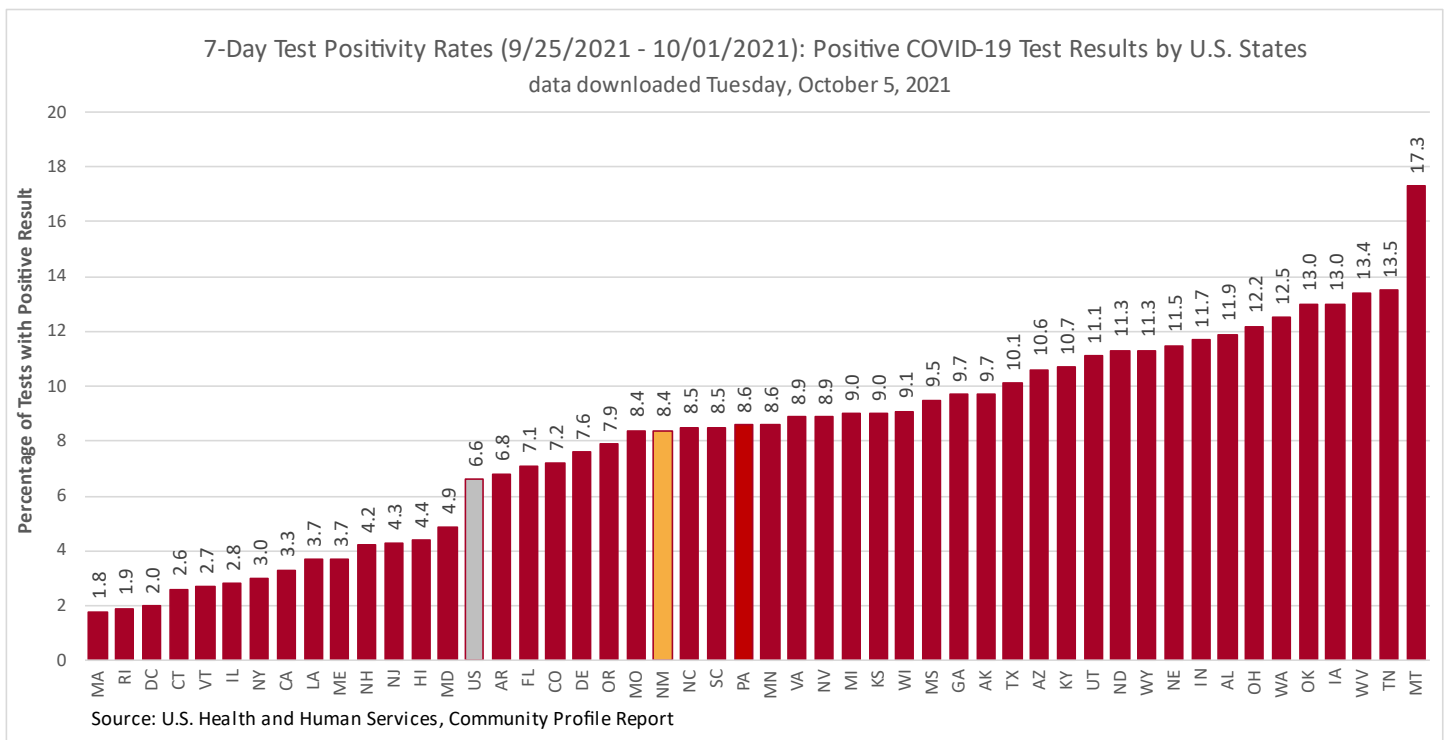
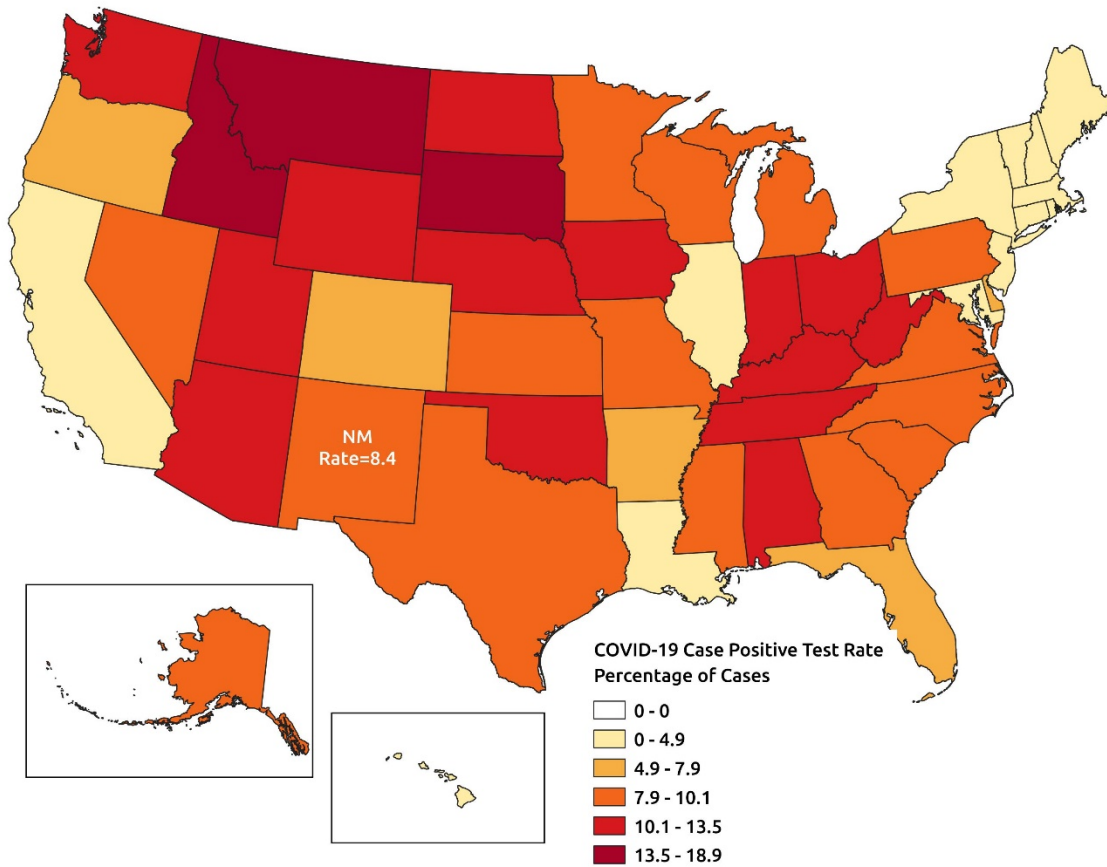
### Testing rate by U.S. States



Note: Data downloaded 10/05/2021 and downloaded from <https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9>. 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 10/05/2021 and downloaded from <https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9>. 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/gqxm-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.