

NEW MEXICO COVID-19 CASES UPDATE

STATEWIDE AND COUNTY-LEVEL TRENDS

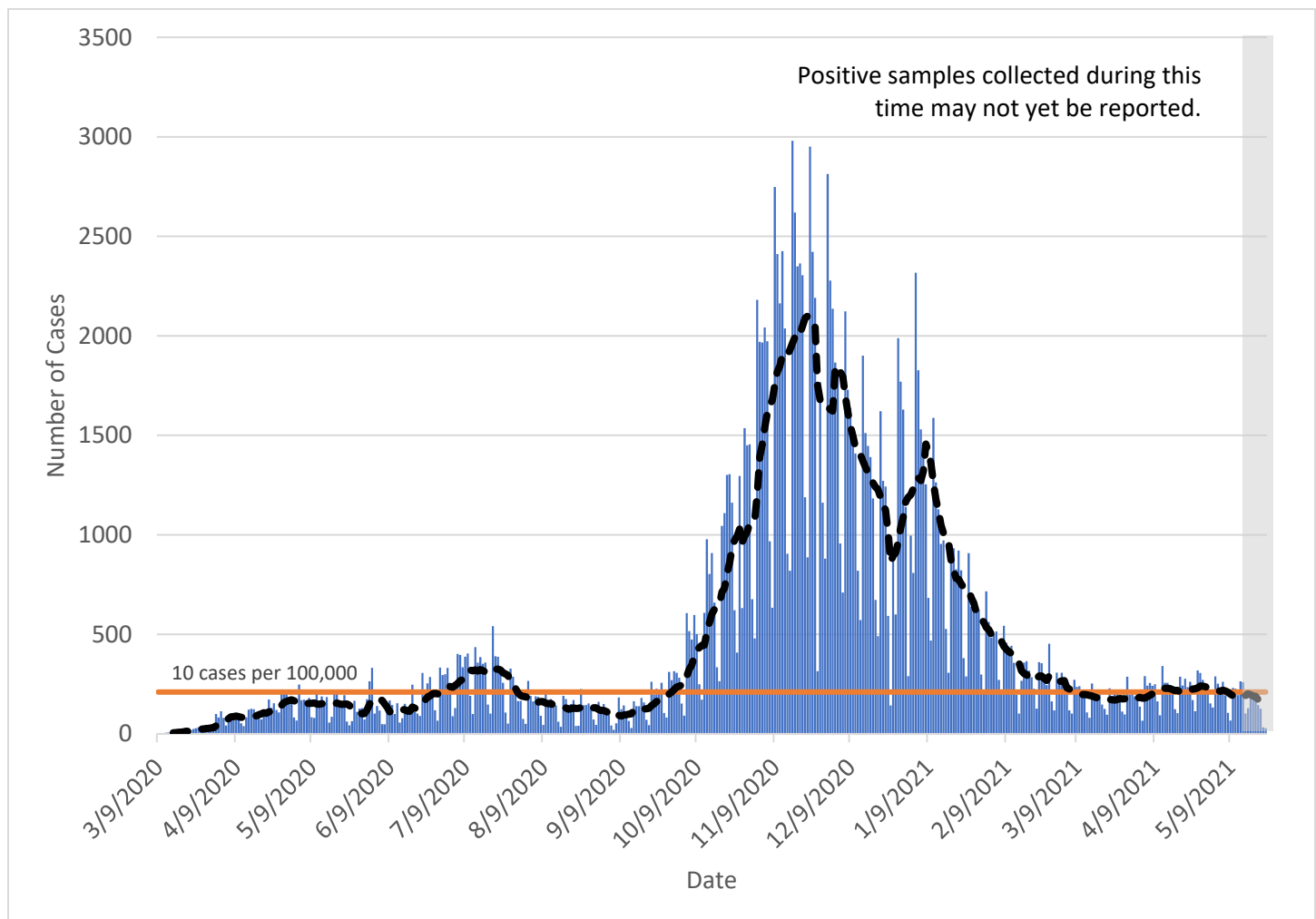
May 24th, 2021

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
202,221 ¹	1,020

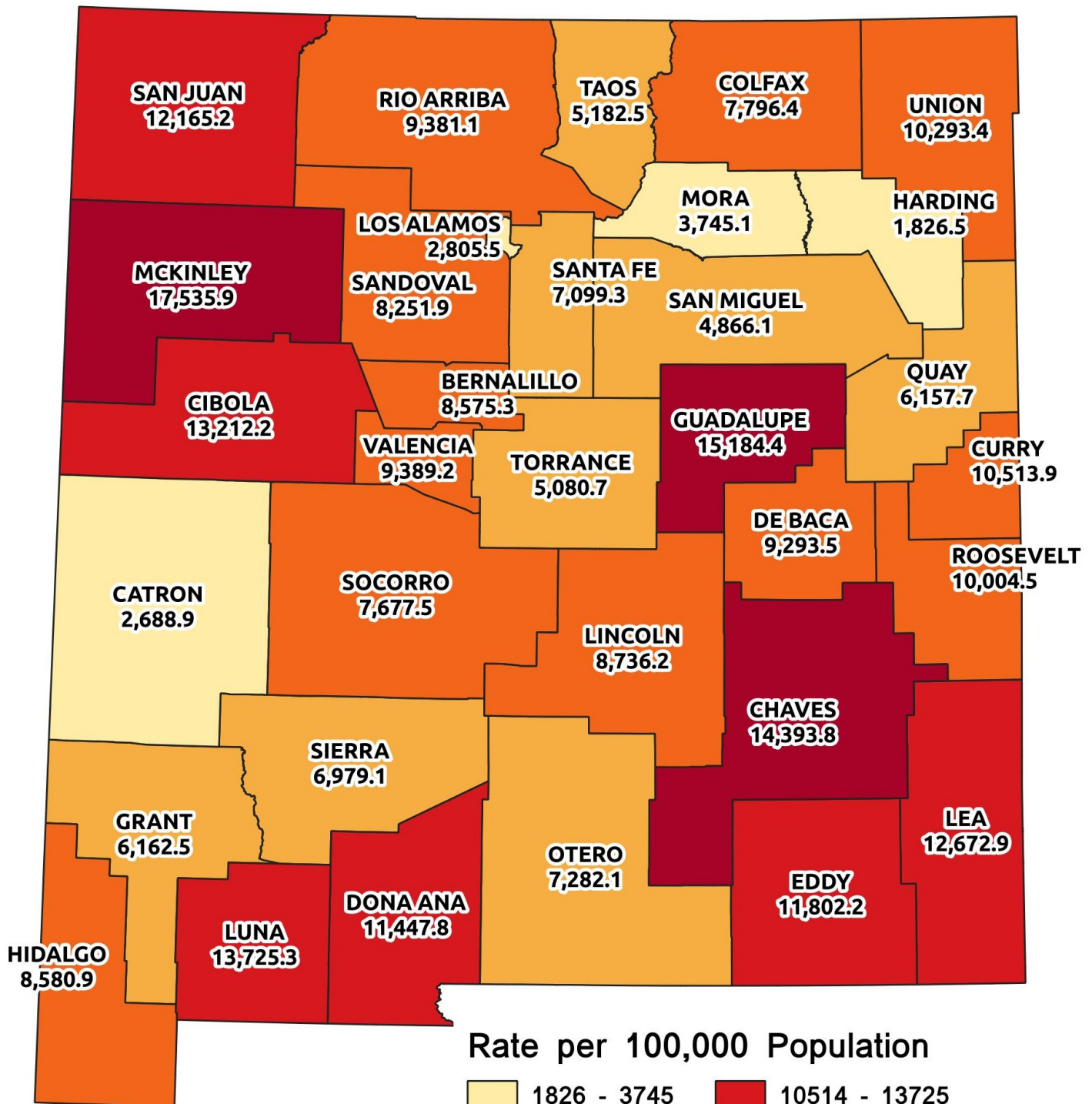
SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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

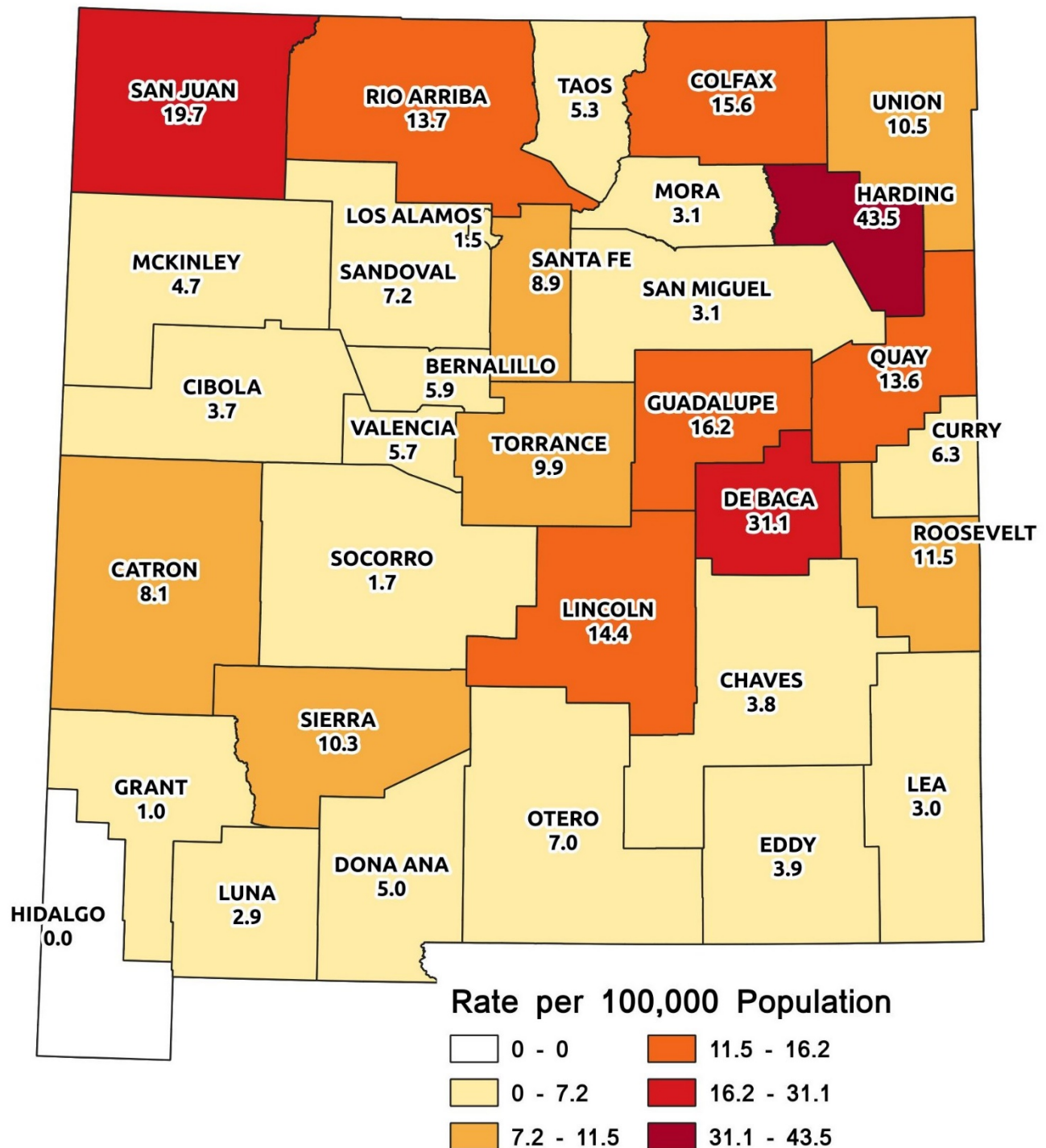


¹ Total cases, as reported on cv.nmhealth.org, include ICE detainees.

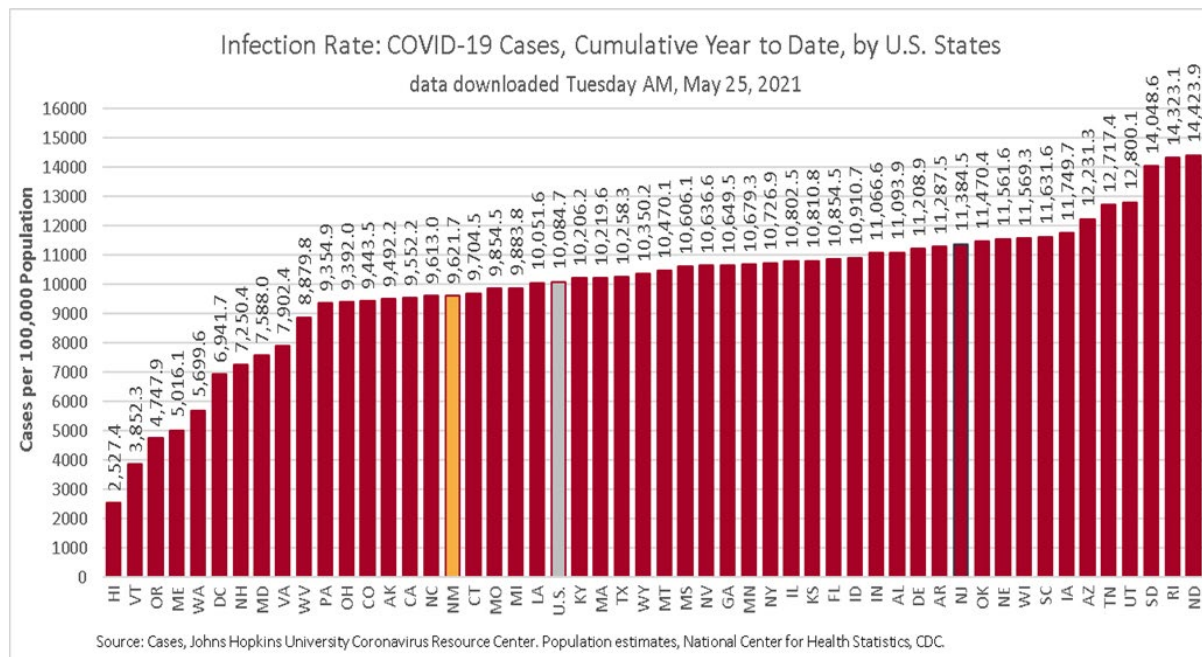
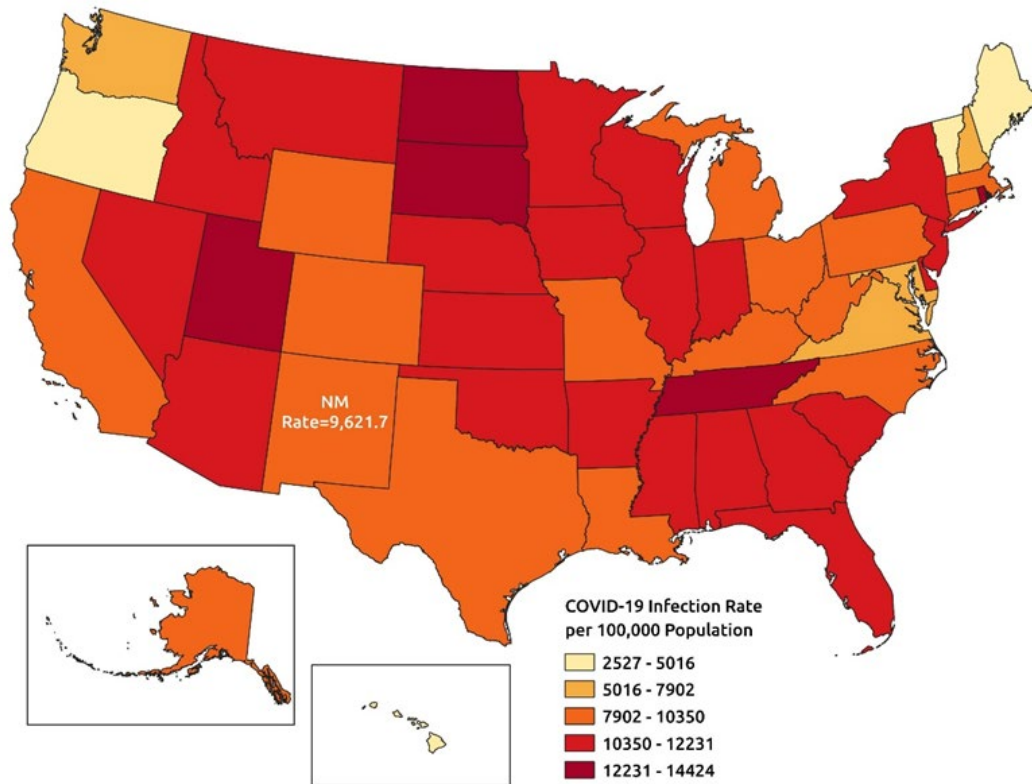
Cumulative case rate per 100,000 population by New Mexico County



Average daily case rate per 100,000 population in the previous 7 days by New Mexico County
(05/17 - 05/23)



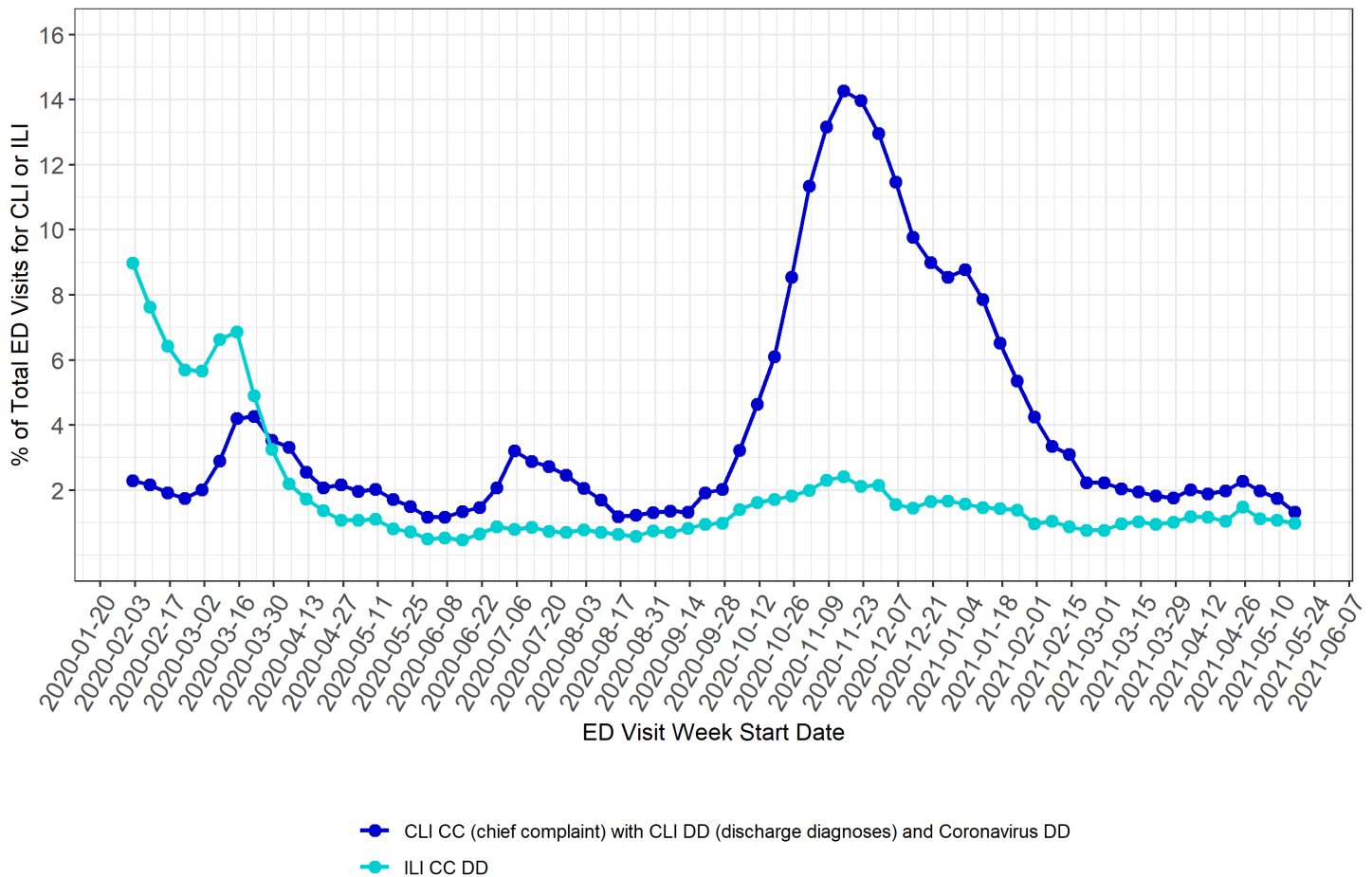
Cumulative infection rate per 100,000 population by U.S. States



Note: Data updated 05/24/2021 and downloaded from <https://api.covidtracking.com/v1/states/current.csv>. 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.

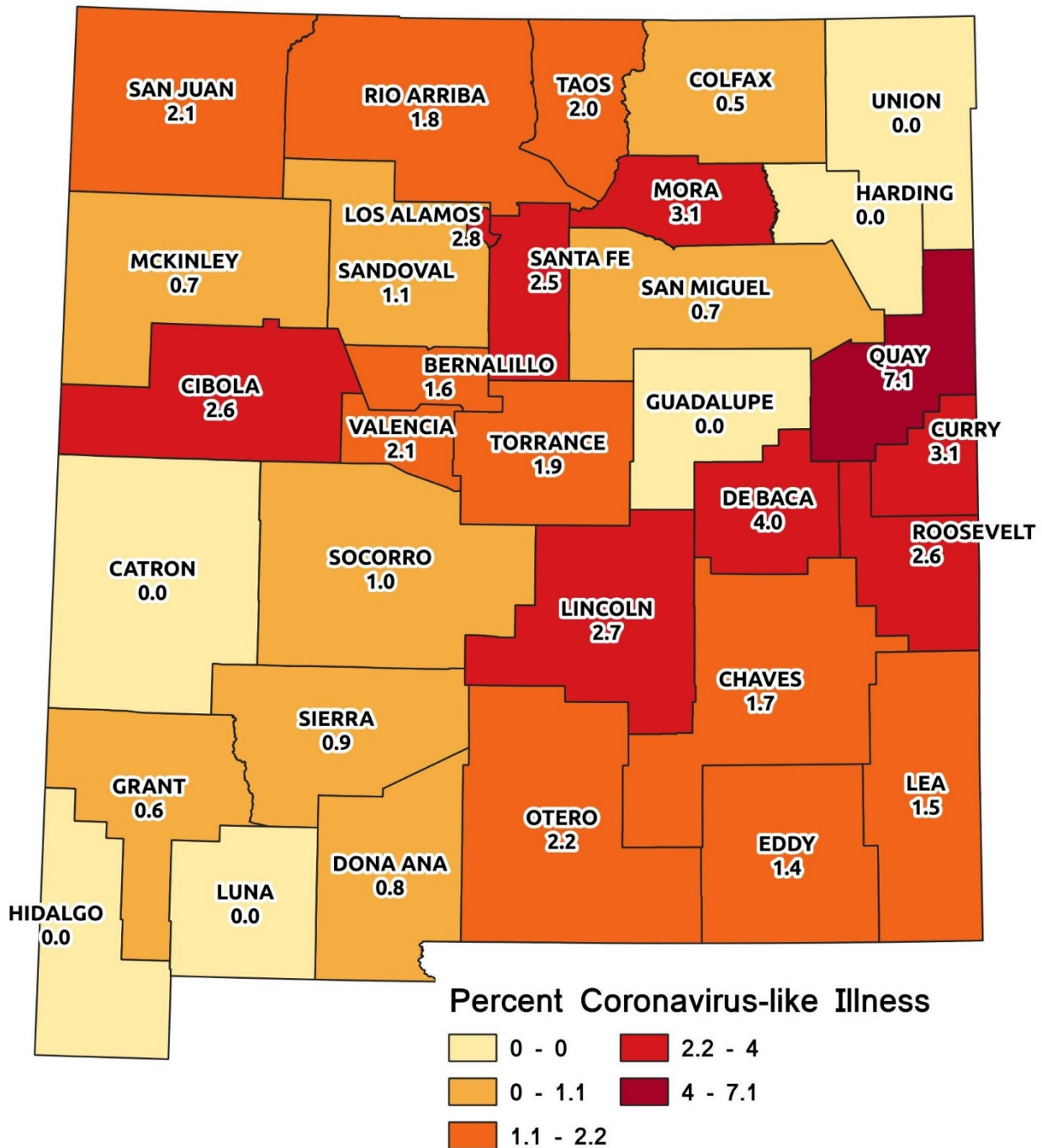


CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related 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
(05/03 - 05/17)**

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.

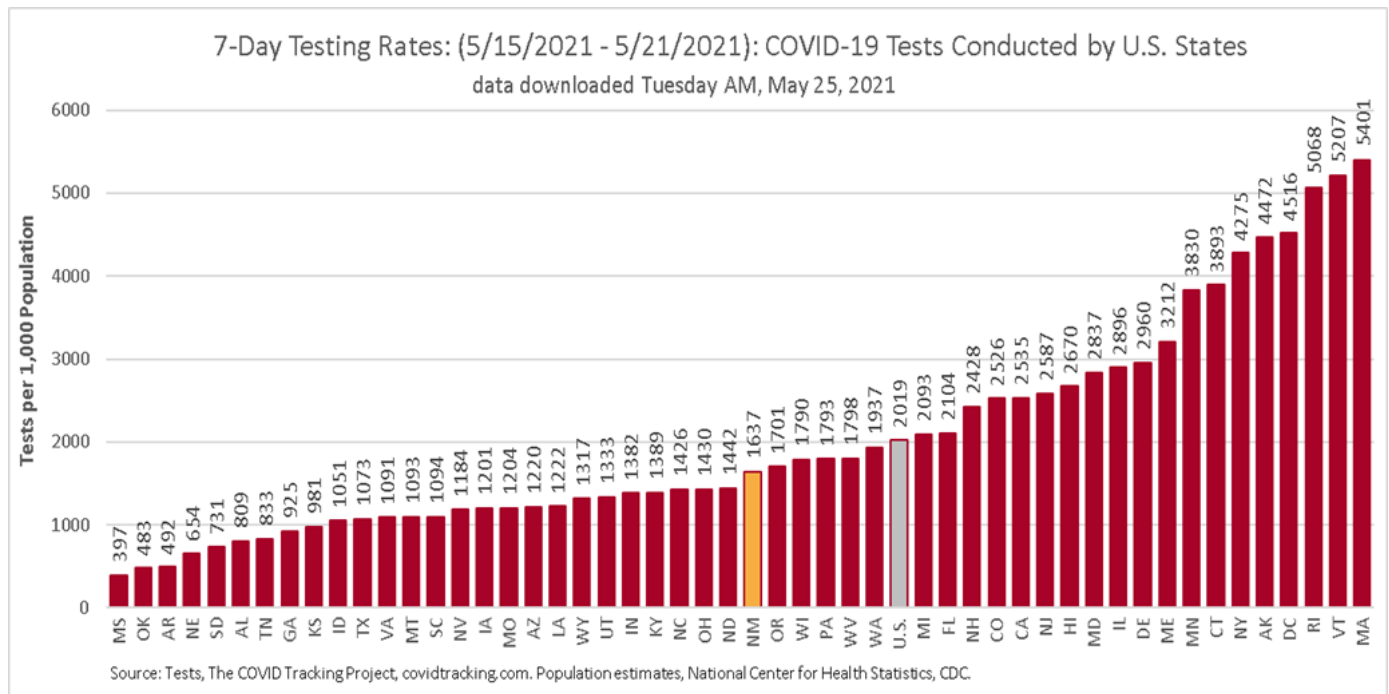
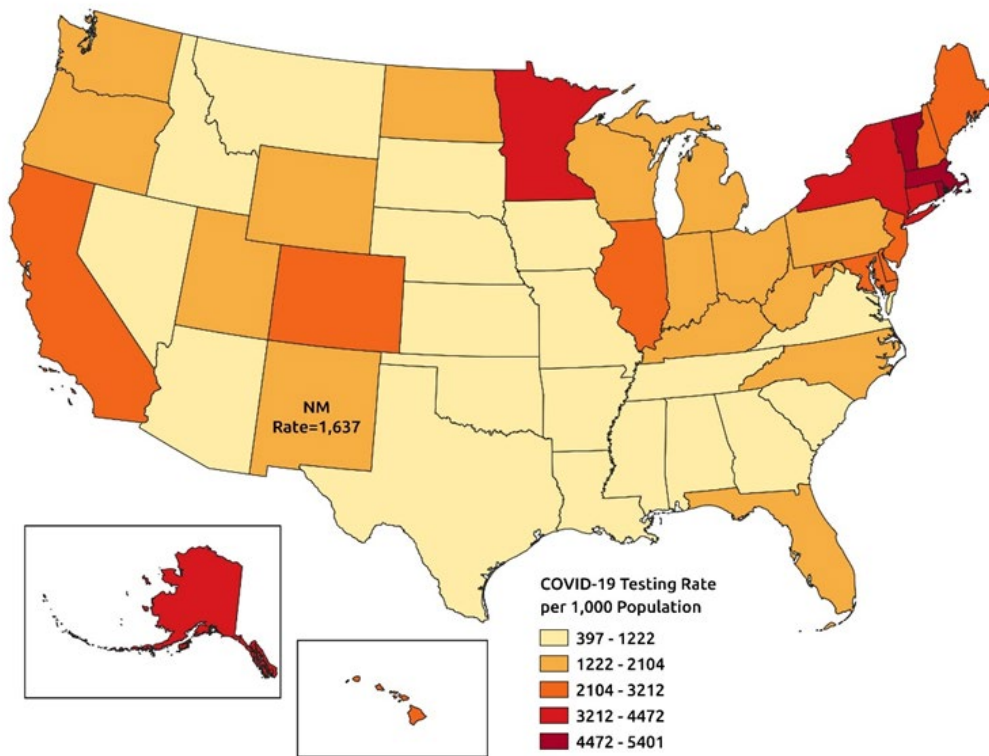


Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	58189	55432
Catron	94	85
Chaves	8993	8691
Cibola	2890	2741
Colfax	771	703
Curry	5244	5005
De Baca	171	138
Doña Ana	24782	23911
Eddy	6864	6630
Grant	1717	1646
Guadalupe	415	371
Harding	11	10
Hidalgo	364	351
Lea	8308	8081
Lincoln	1728	1616
Los Alamos	529	507
Luna	3354	3194
McKinley	12326	11707
Mora	171	163
Otero	3998	3740
Quay	517	431
Rio Arriba	3622	3439
Roosevelt	1990	1820
San Juan	15282	13799
San Miguel	1360	1321
Sandoval	12047	11534
Santa Fe	10375	9915
Sierra	773	678
Socorro	1319	1242
Taos	1677	1597
Torrance	801	711
Union	250	239
Valencia	6775	6489

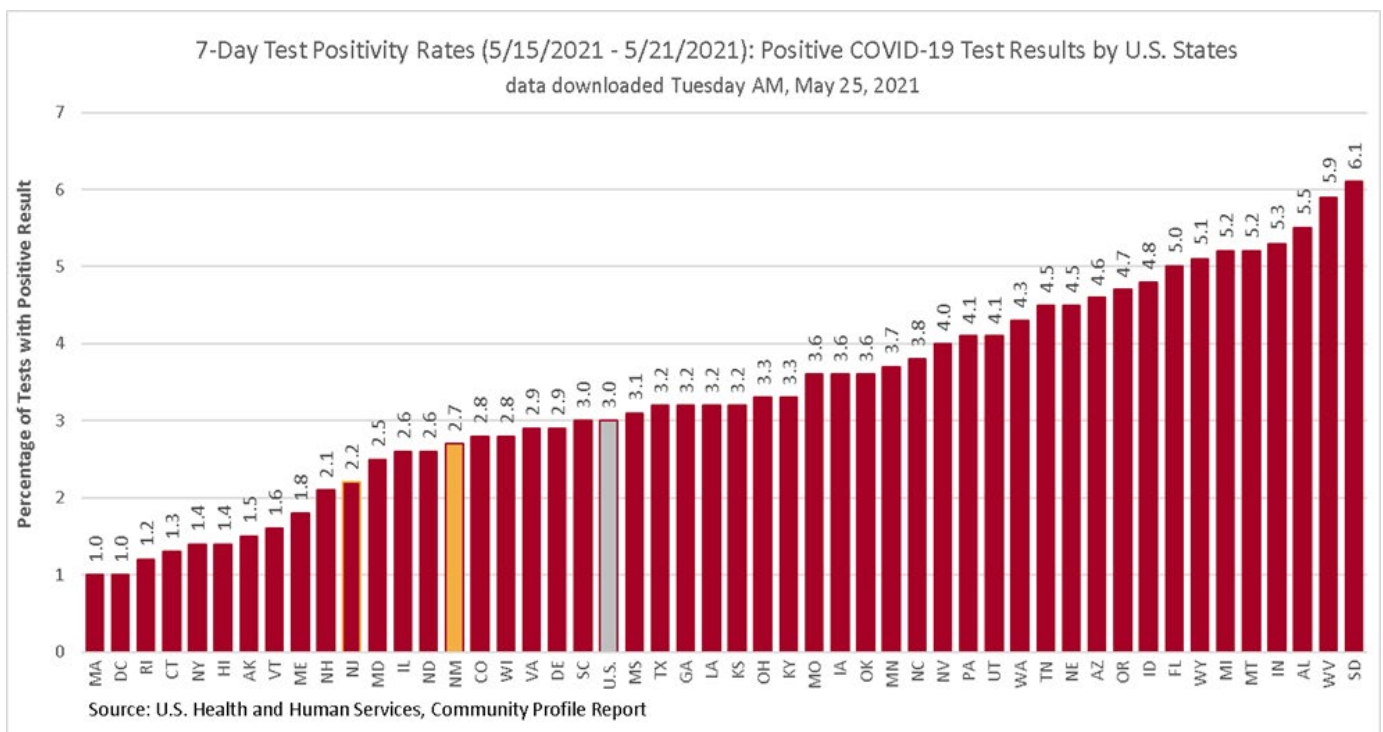
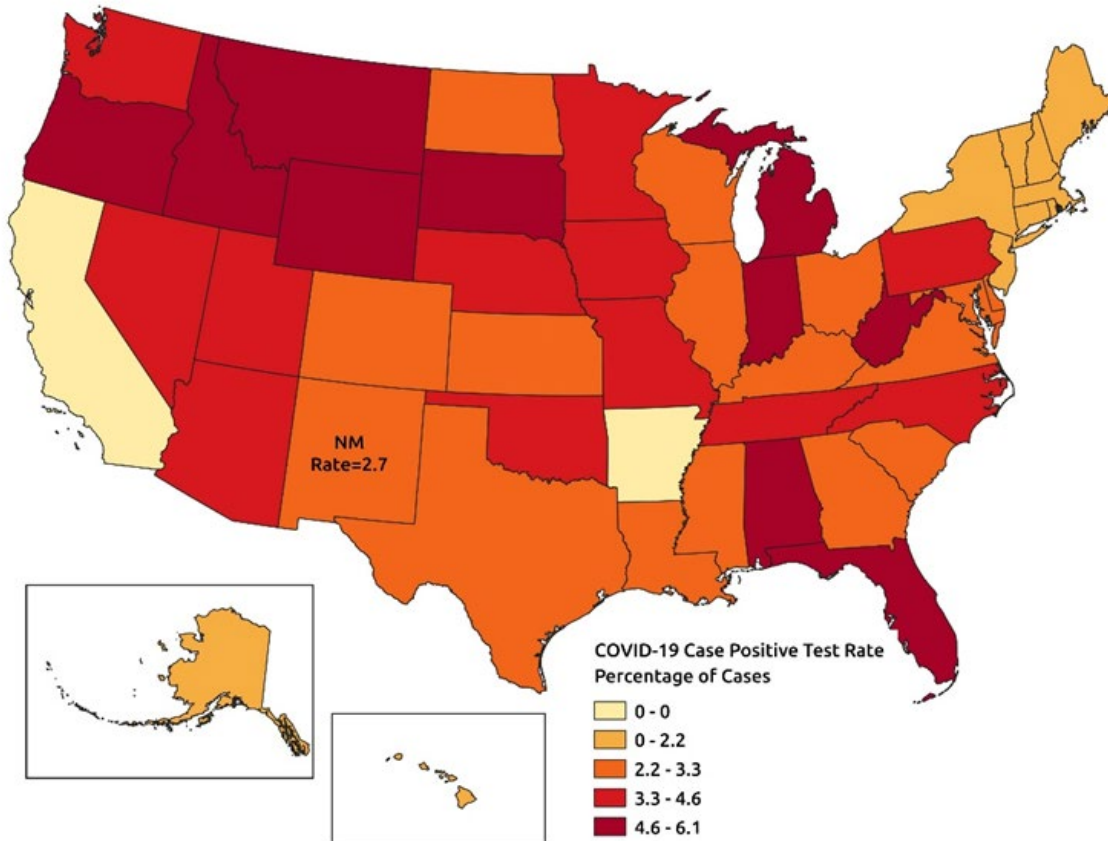
SECTION 2: TESTING

Testing rate by U.S. States



Note: Data downloaded 05/25/2021 and downloaded from <https://api.covidtracking.com/v1/states/current.csv>. 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 05/25/2021 and downloaded from <https://api.covidtracking.com/v1/states/current.csv>. 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
- **The COVID Tracking Project:** <https://covidtracking.com/>
- **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.