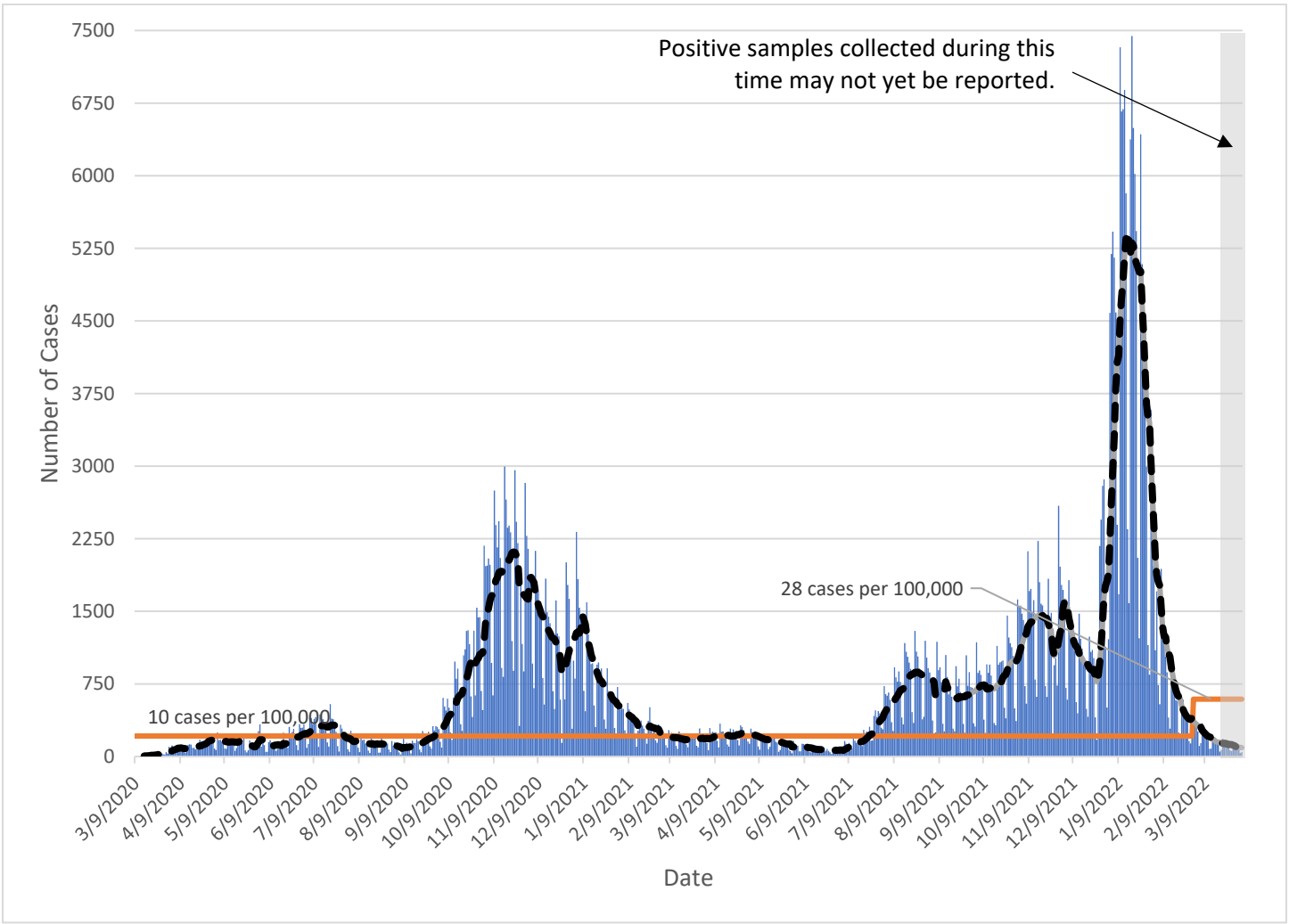
NEW MEXICO COVID-19 CASES UPDATE
STATEWIDE AND COUNTY-LEVEL TRENDS
April 4th, 2022

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
517,935[1]	702

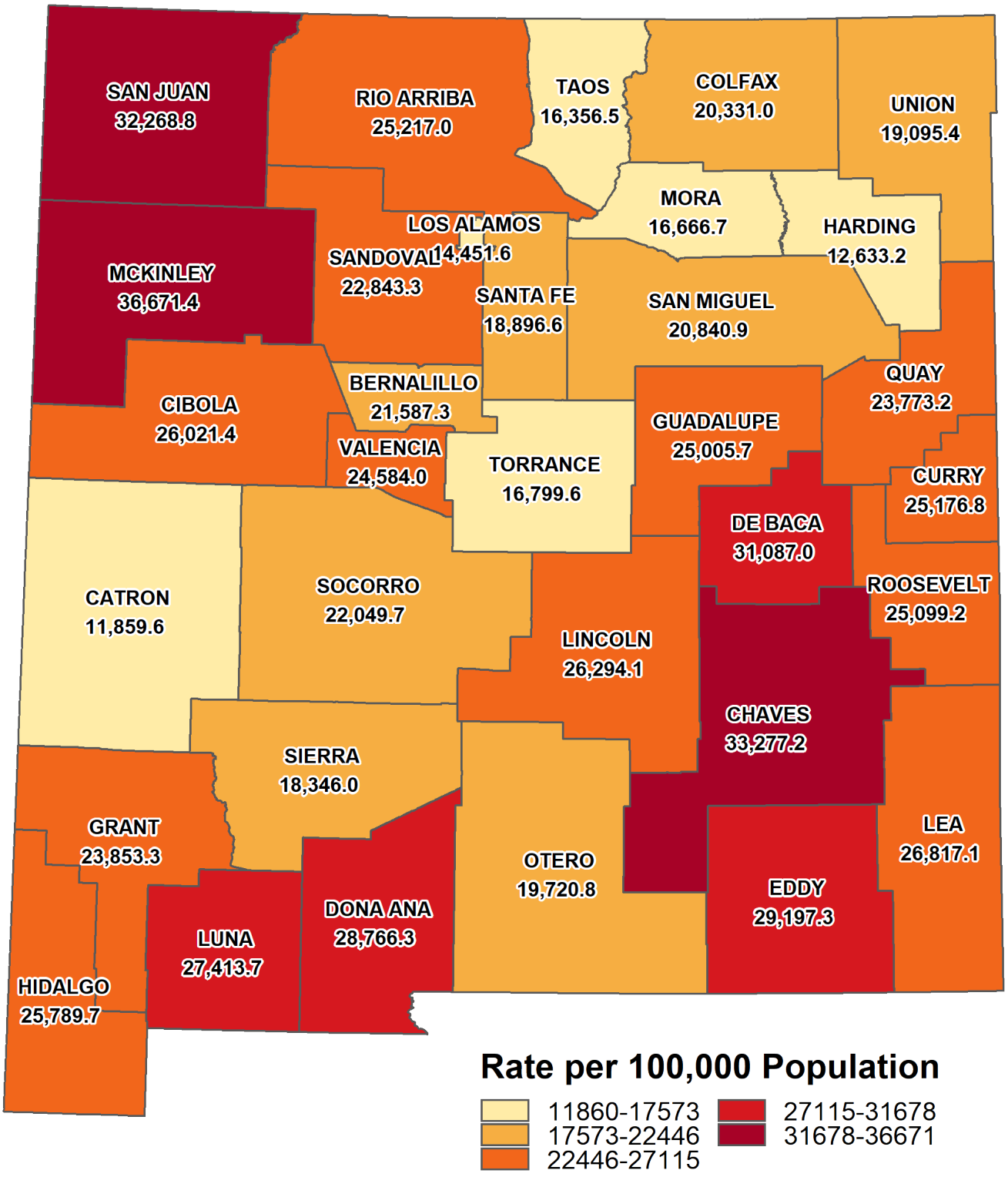
SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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

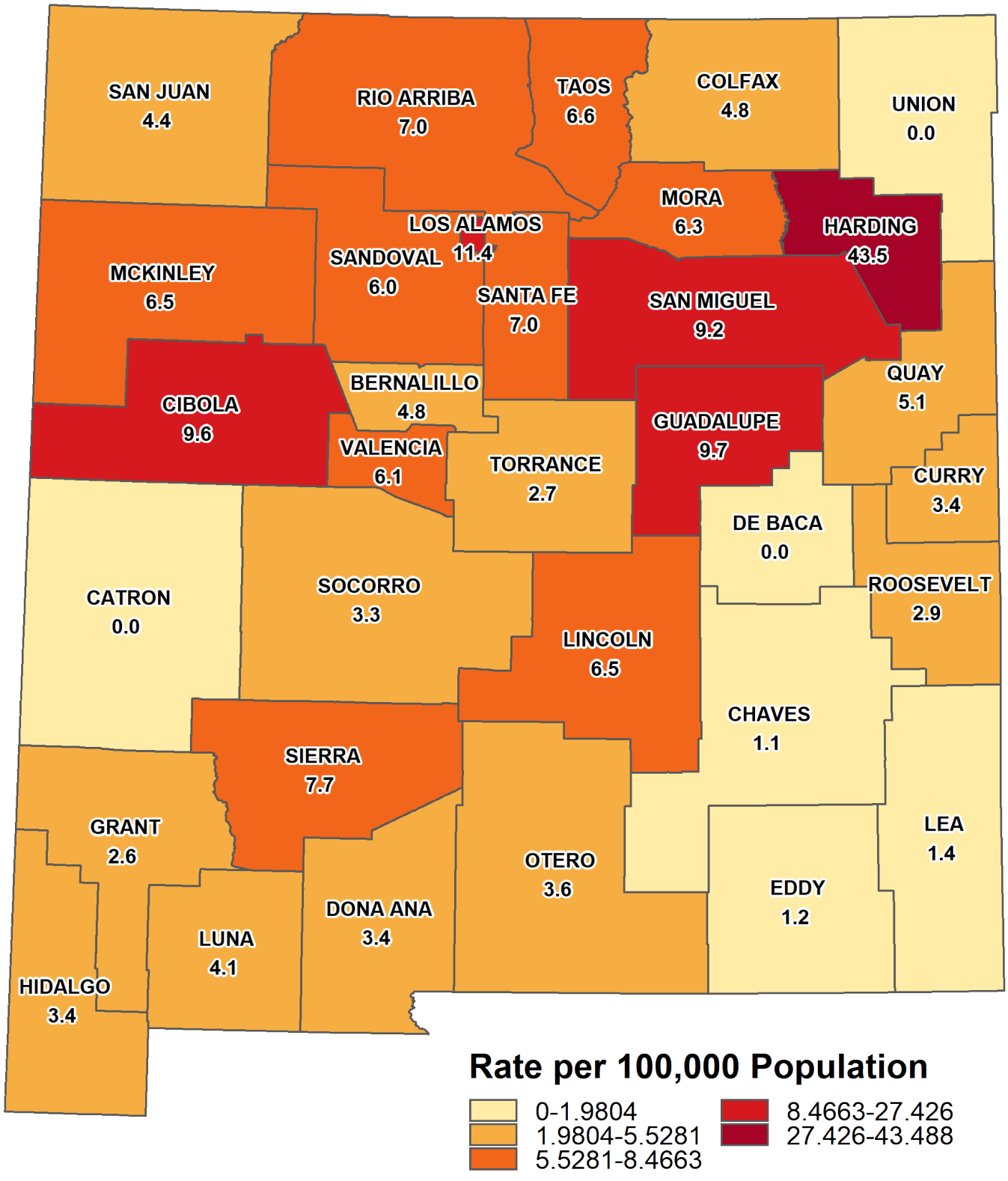


[1] Total cases, as reported on cv.nmhealth.org, include ICE detainees.

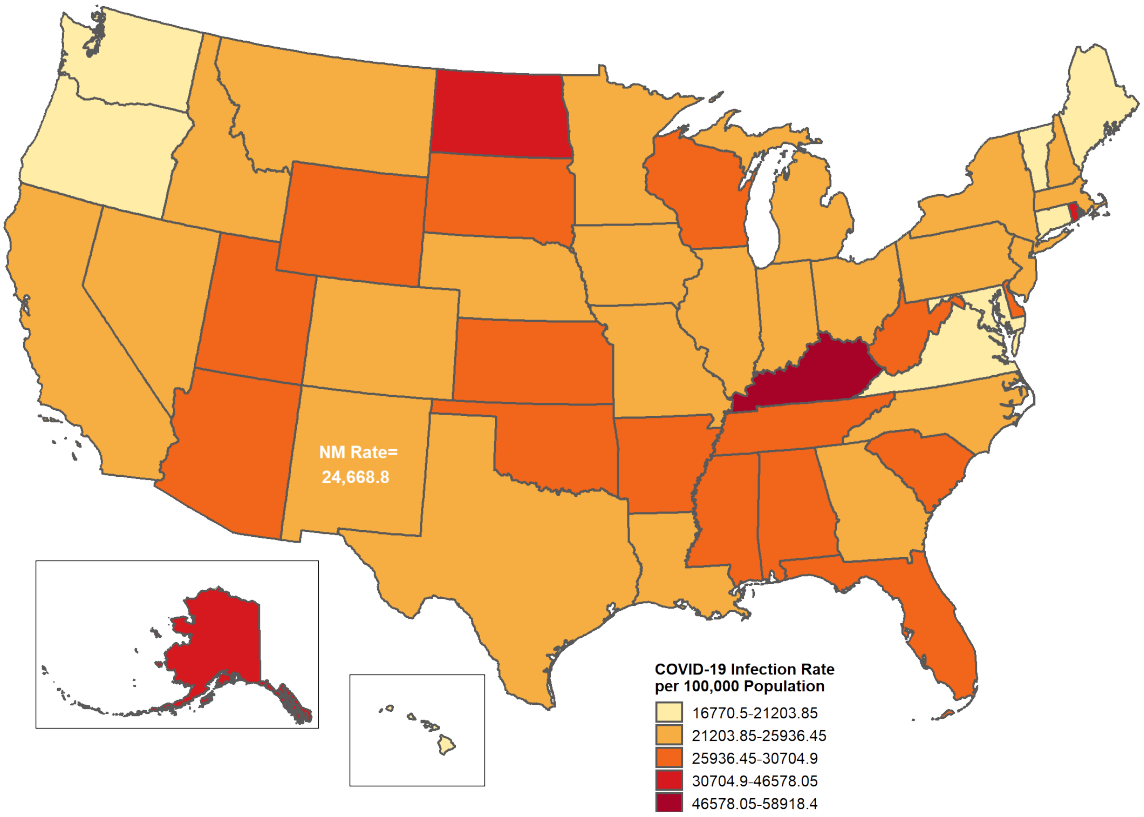
Cumulative case rate per 100,000 population by New Mexico County

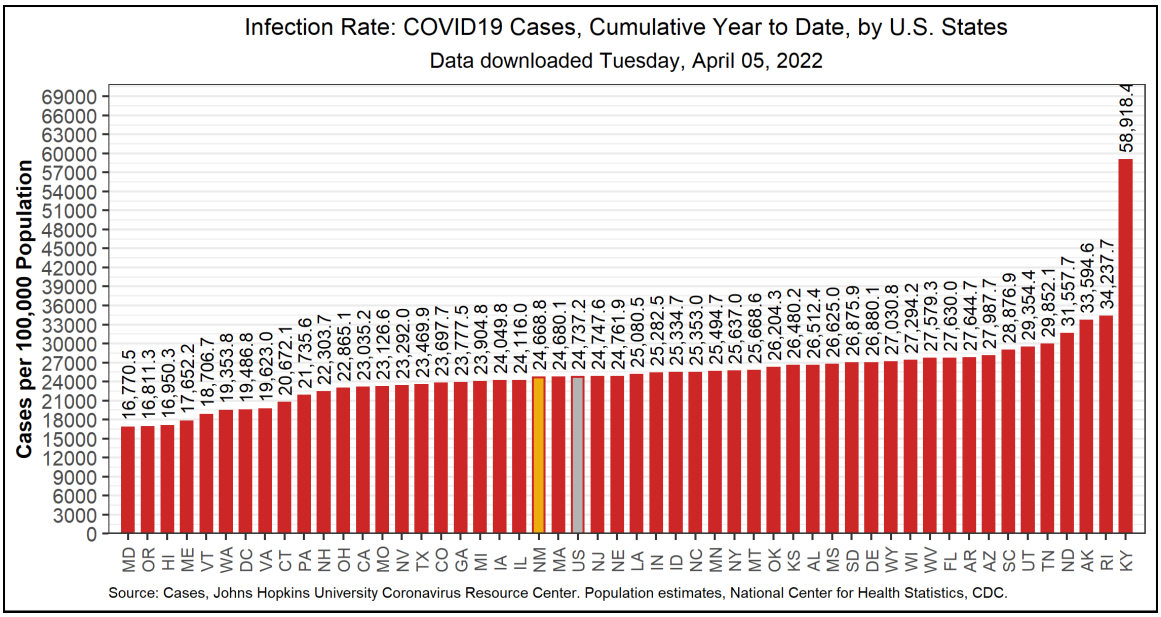


Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (03/28- 04/03)



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

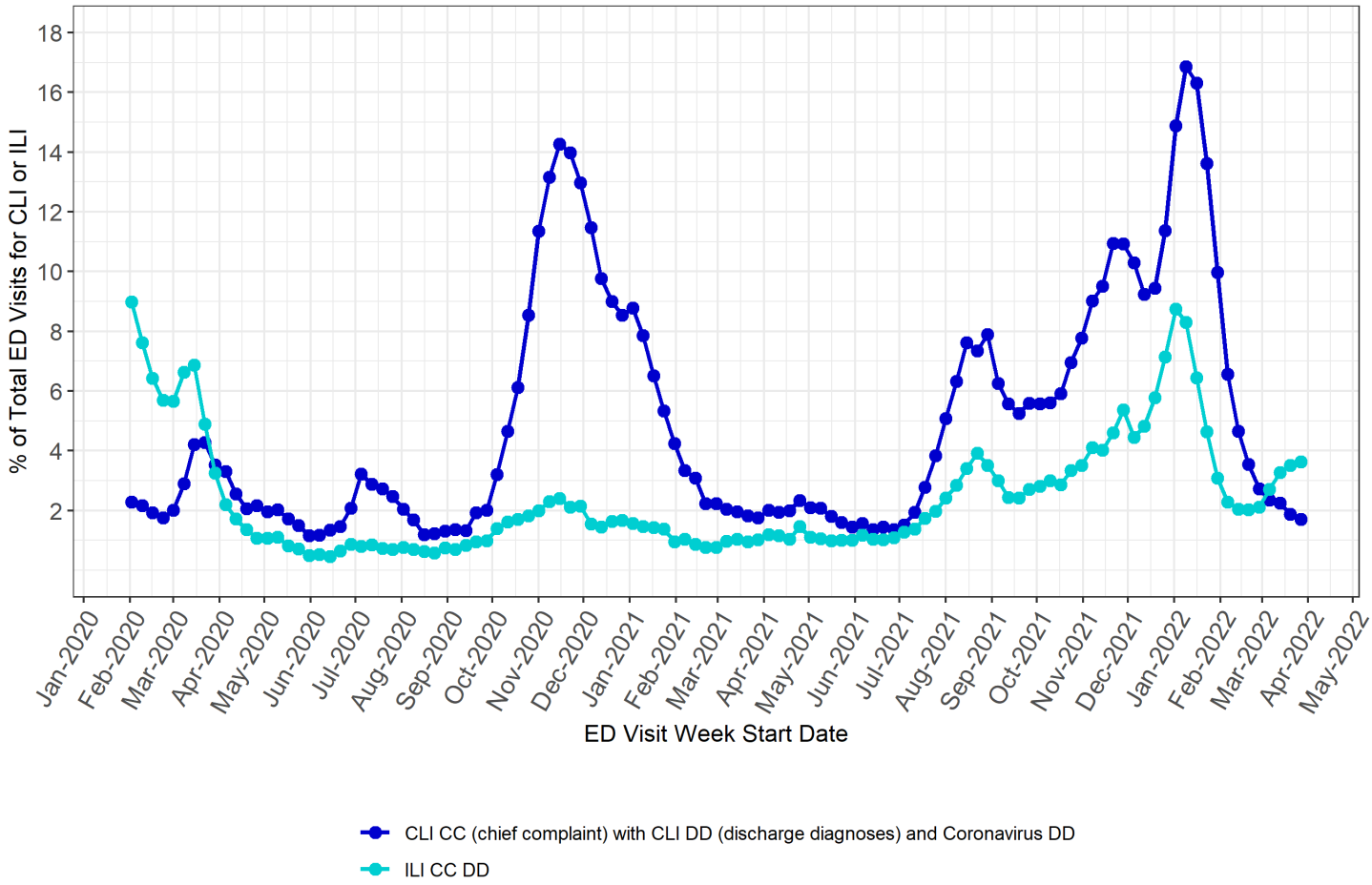




Note: Data updated 4/05/2022 and downloaded from https://coronavirus.jhu.edu/. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

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.

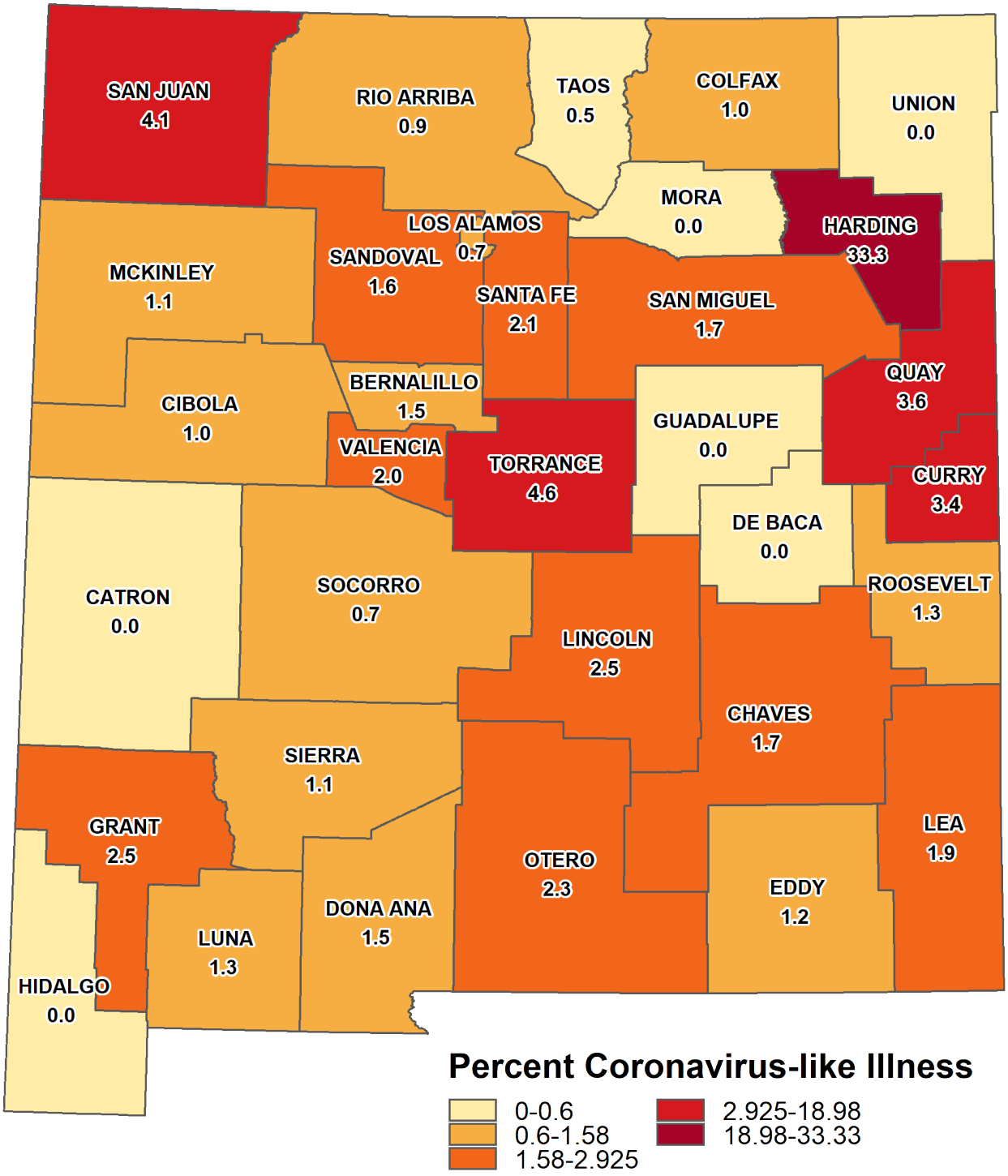


CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related 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 (03/22 - 04/05)

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.

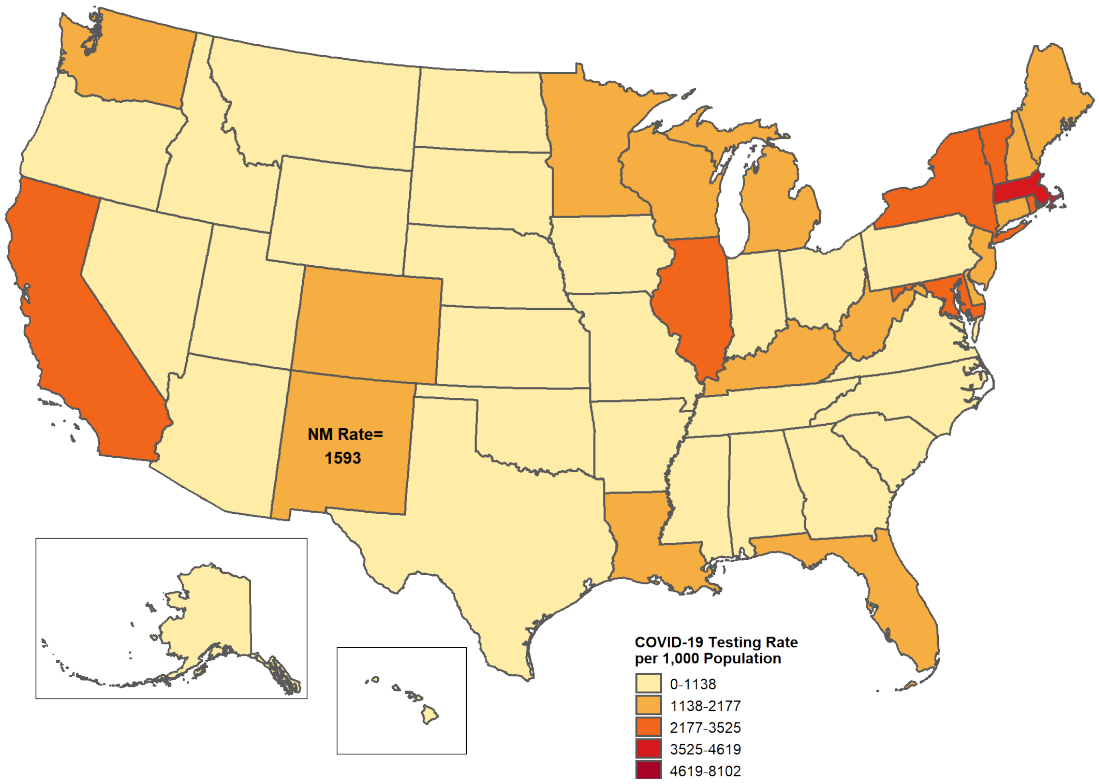


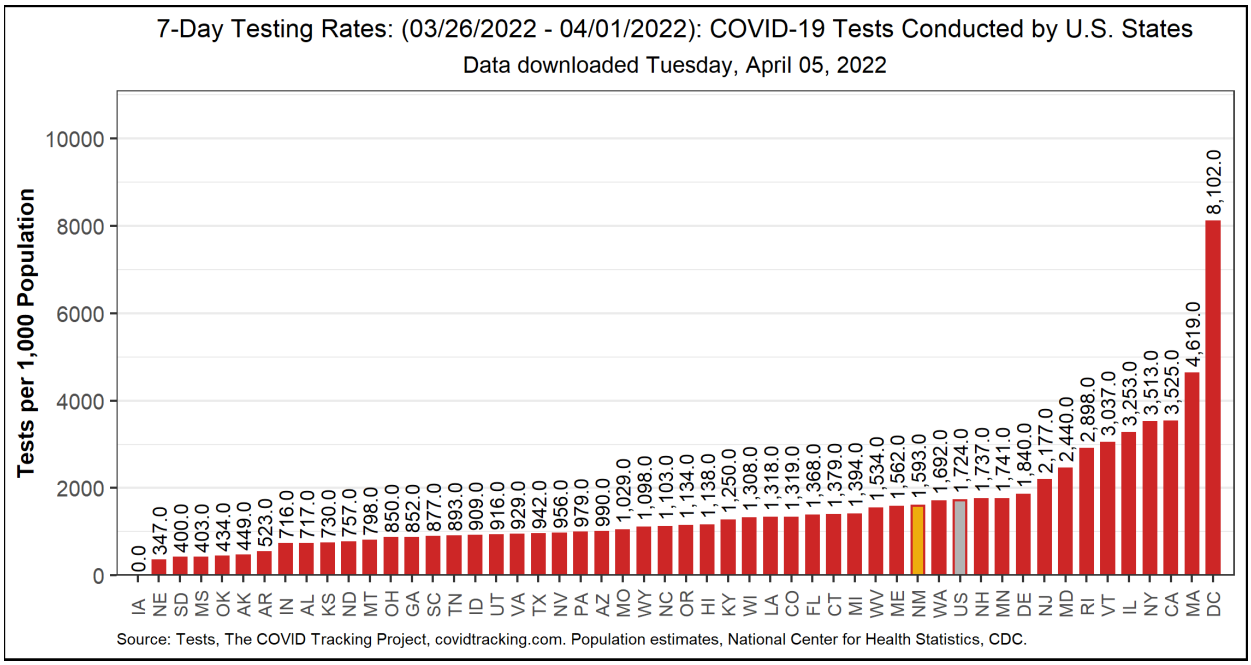
Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	146590	143300
Catron	414	398
Chaves	21327	20959
Cibola	6963	6671
Colfax	2418	2333
Curry	12556	12302
De Baca	572	565
Doña Ana	62801	61692
Eddy	17000	16665
Grant	6643	6450
Guadalupe	1103	1083
Harding	83	75
Hidalgo	1087	1072
Lea	19188	18807
Lincoln	5219	5080
Los Alamos	2715	2662
Luna	6691	6552
McKinley	25769	24918
Mora	760	729
Otero	13342	13086
Quay	1994	1920
Rio Arriba	9754	9524
Roosevelt	4991	4870
San Juan	40672	39590
San Miguel	5819	5659
Sandoval	33415	32665
Santa Fe	28244	27543
Sierra	2028	1940
Socorro	3787	3684
Taos	5313	5168
Torrance	2675	2592
Union	780	764
Valencia	18533	18110

SECTION 2: TESTING

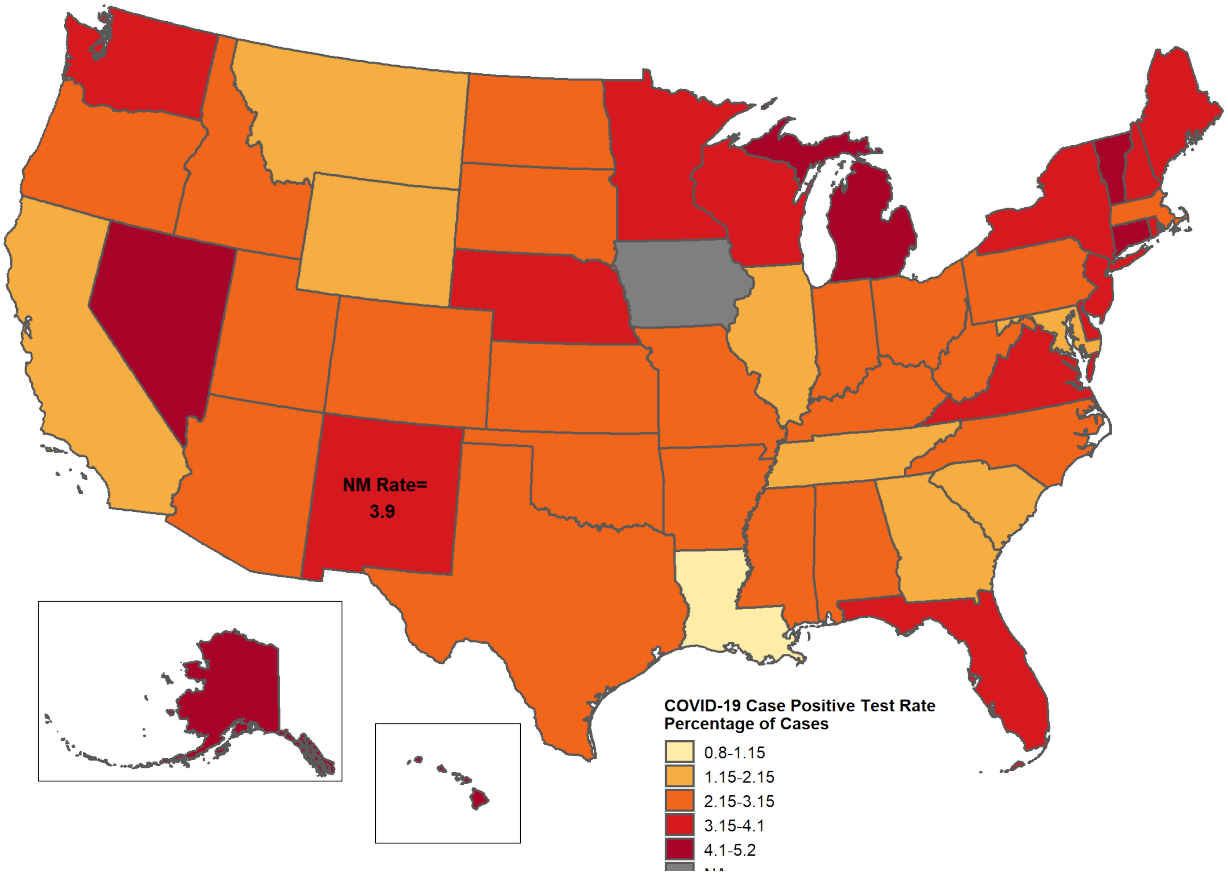
Testing rate by U.S. States

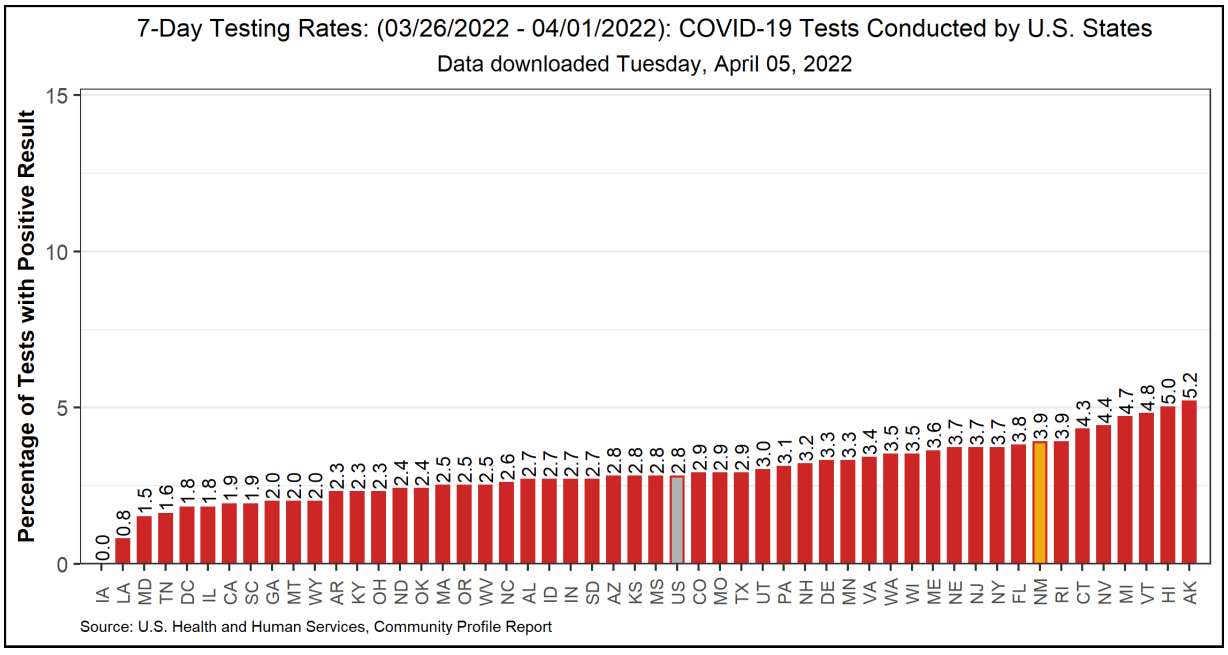




Note: Data downloaded 4/05/2022 and downloaded from https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

Test positivity by U.S. States





Note: Data downloaded 4/05/2022 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. 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/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.