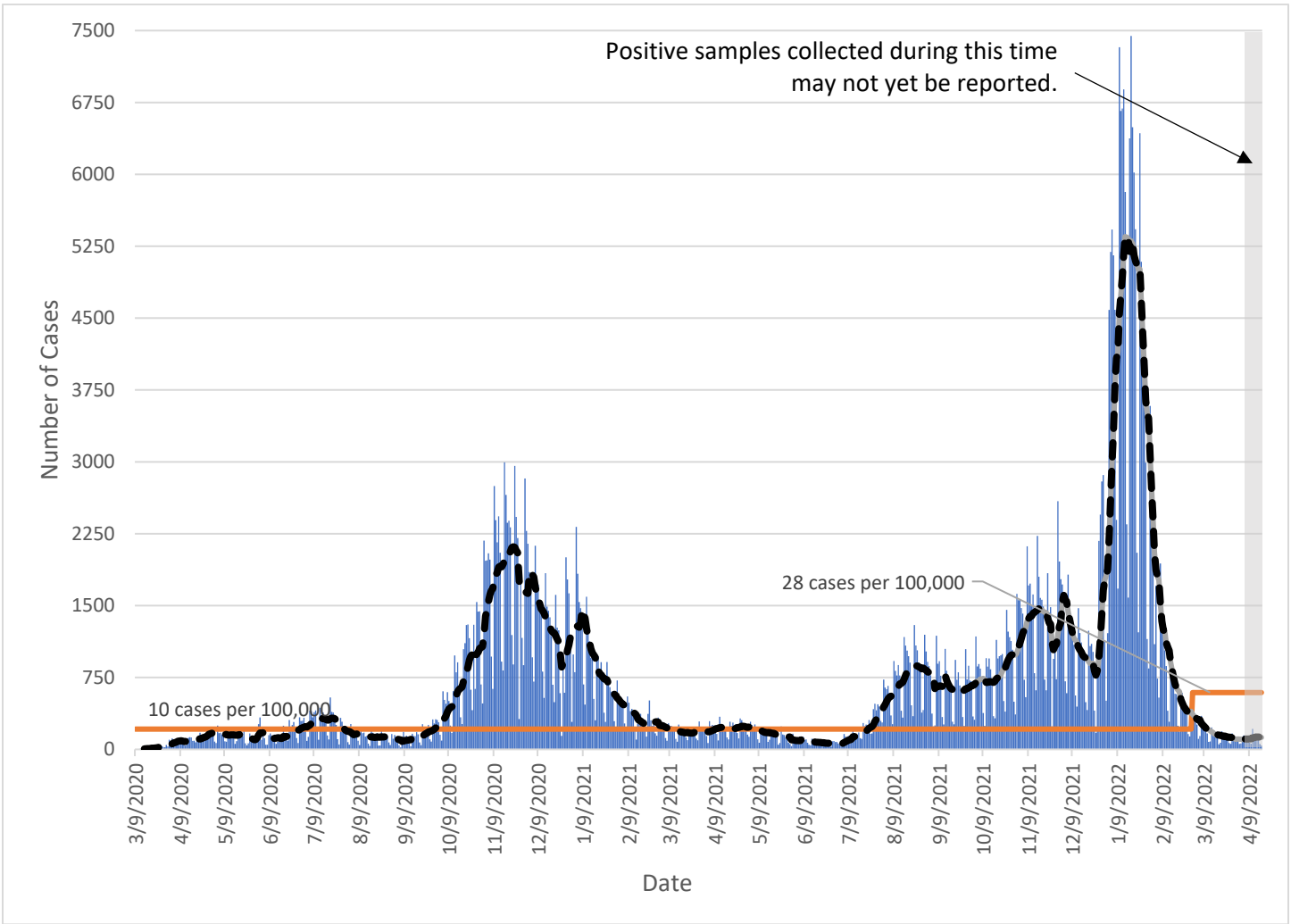
NEW MEXICO COVID-19 CASES UPDATE
STATEWIDE AND COUNTY-LEVEL TRENDS
April 18th, 2022

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
520,282[1]	979

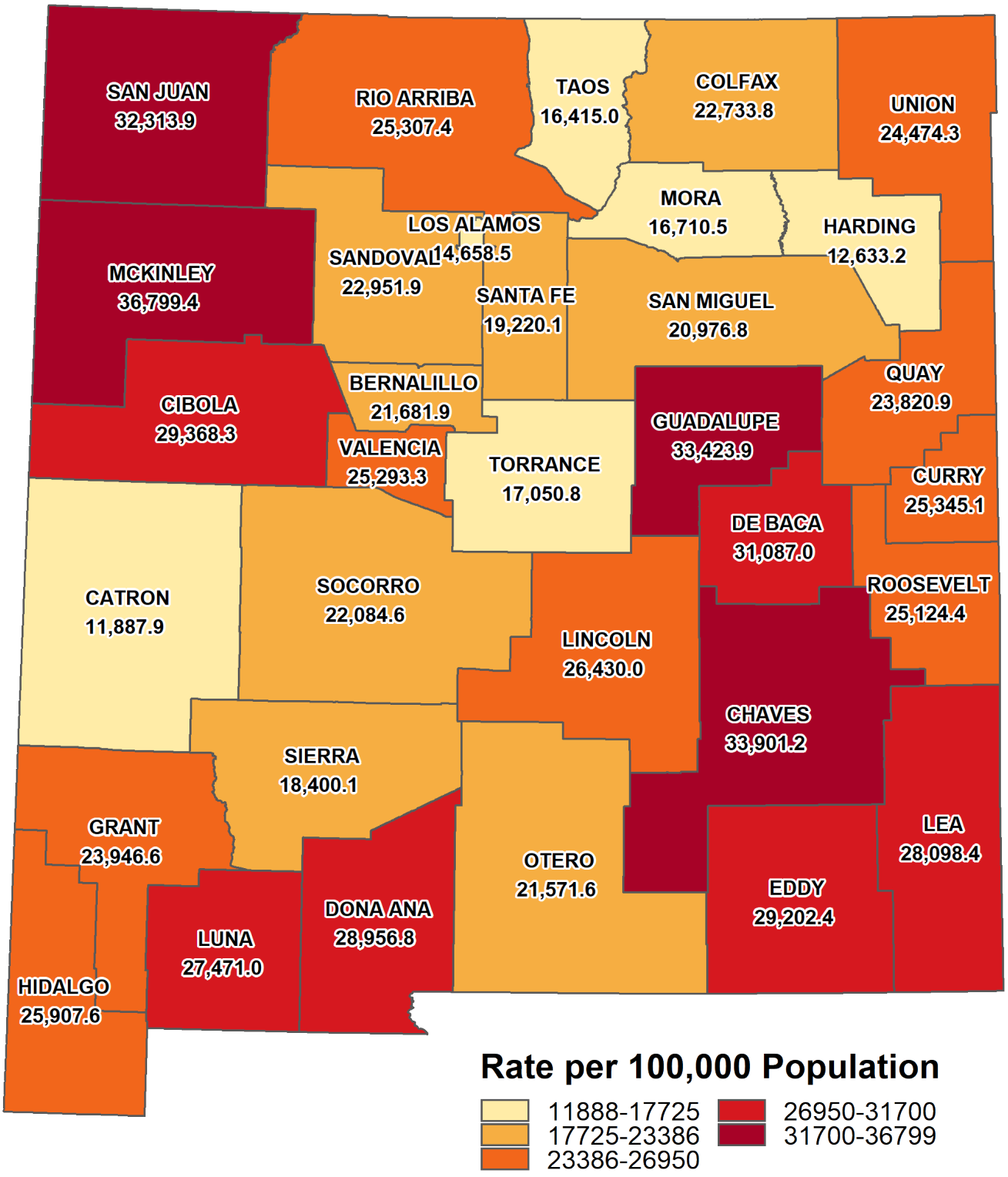
SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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

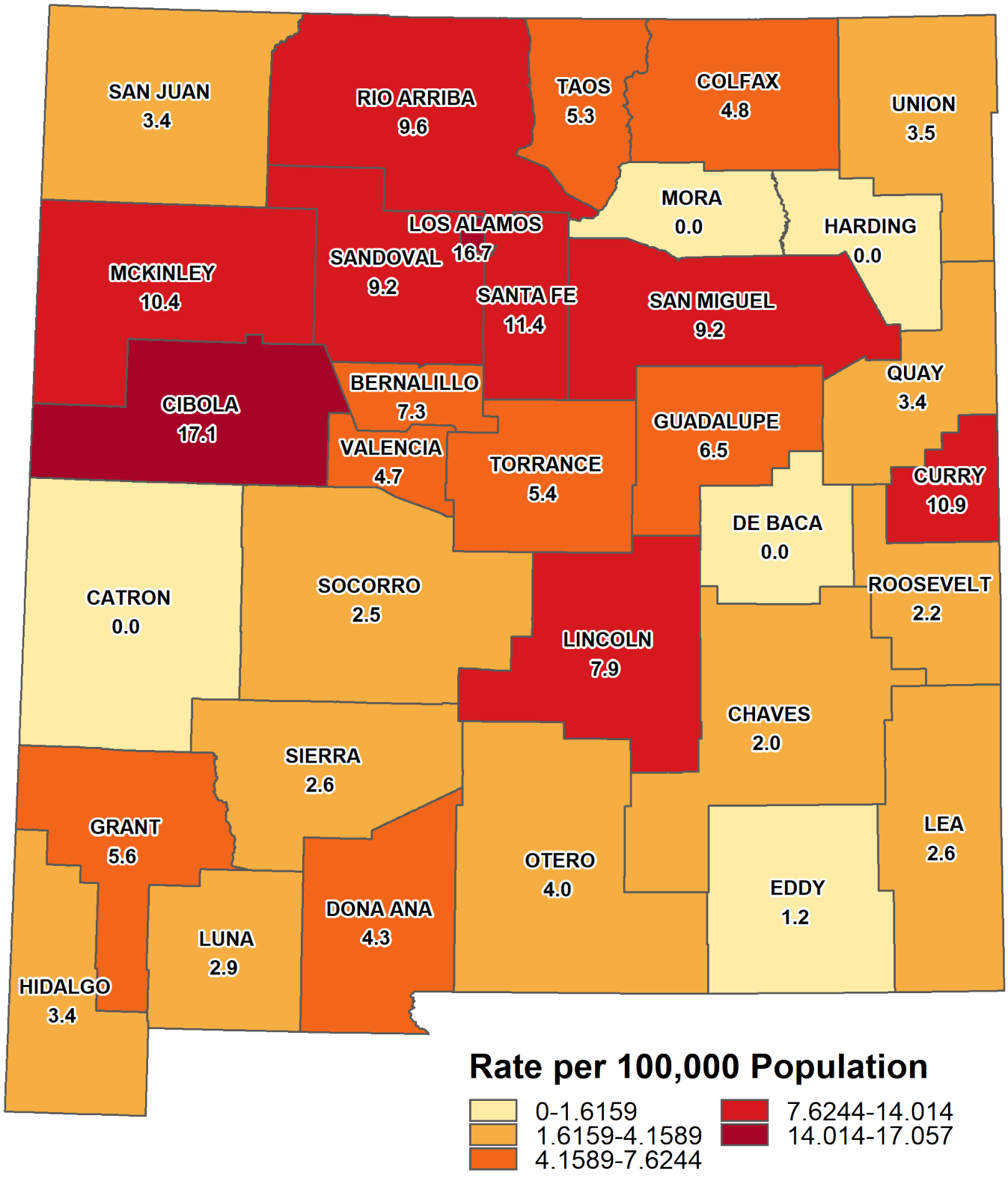


[1] Total cases, as reported on cv.nmhealth.org, include ICE detainees.

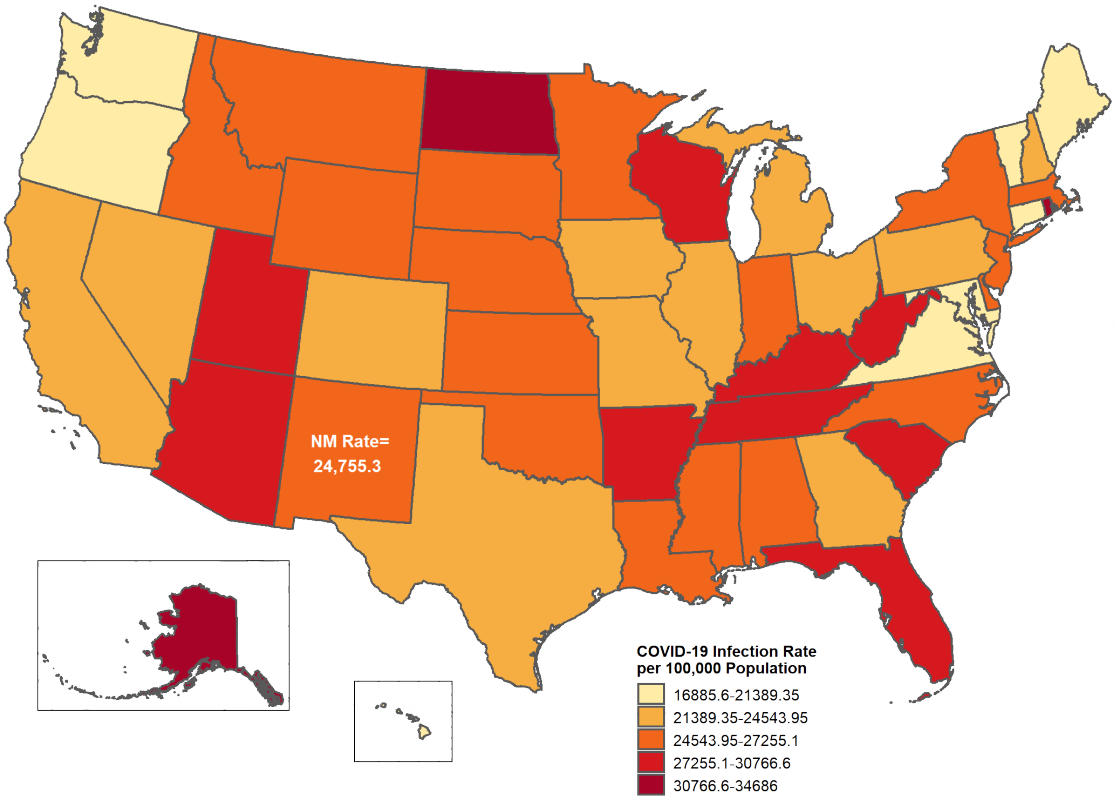
Cumulative case rate per 100,000 population by New Mexico County

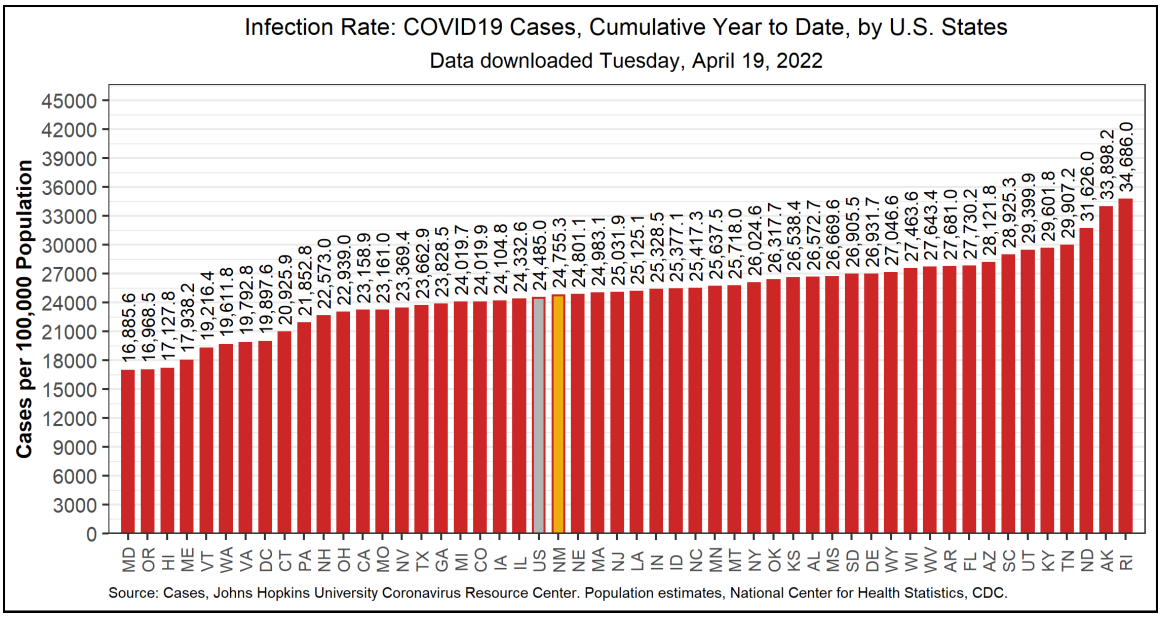


Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (04/11- 04/17)



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

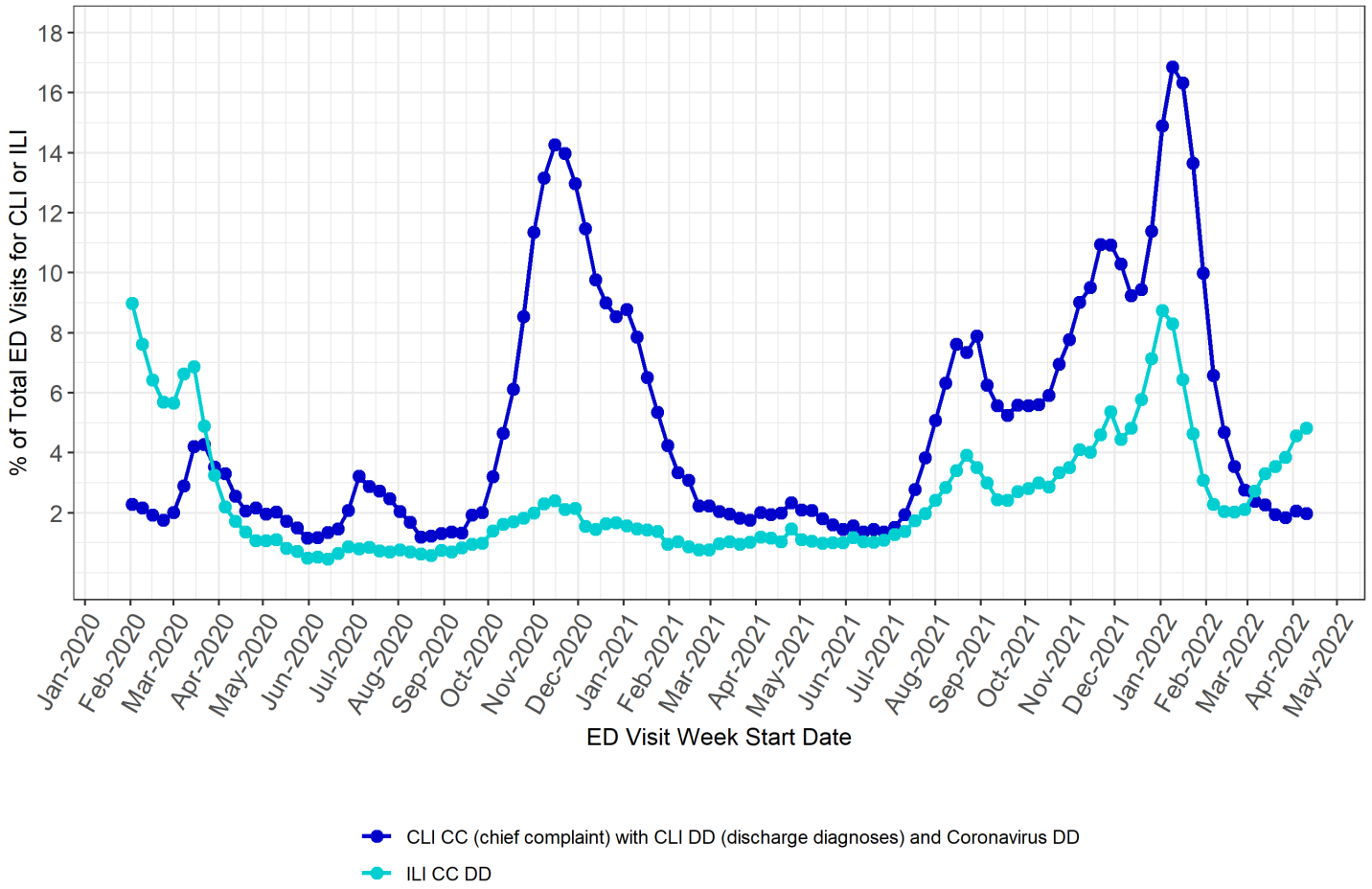




Note: Data updated 4/19/2022 and downloaded from https://coronavirus.jhu.edu/. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

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.

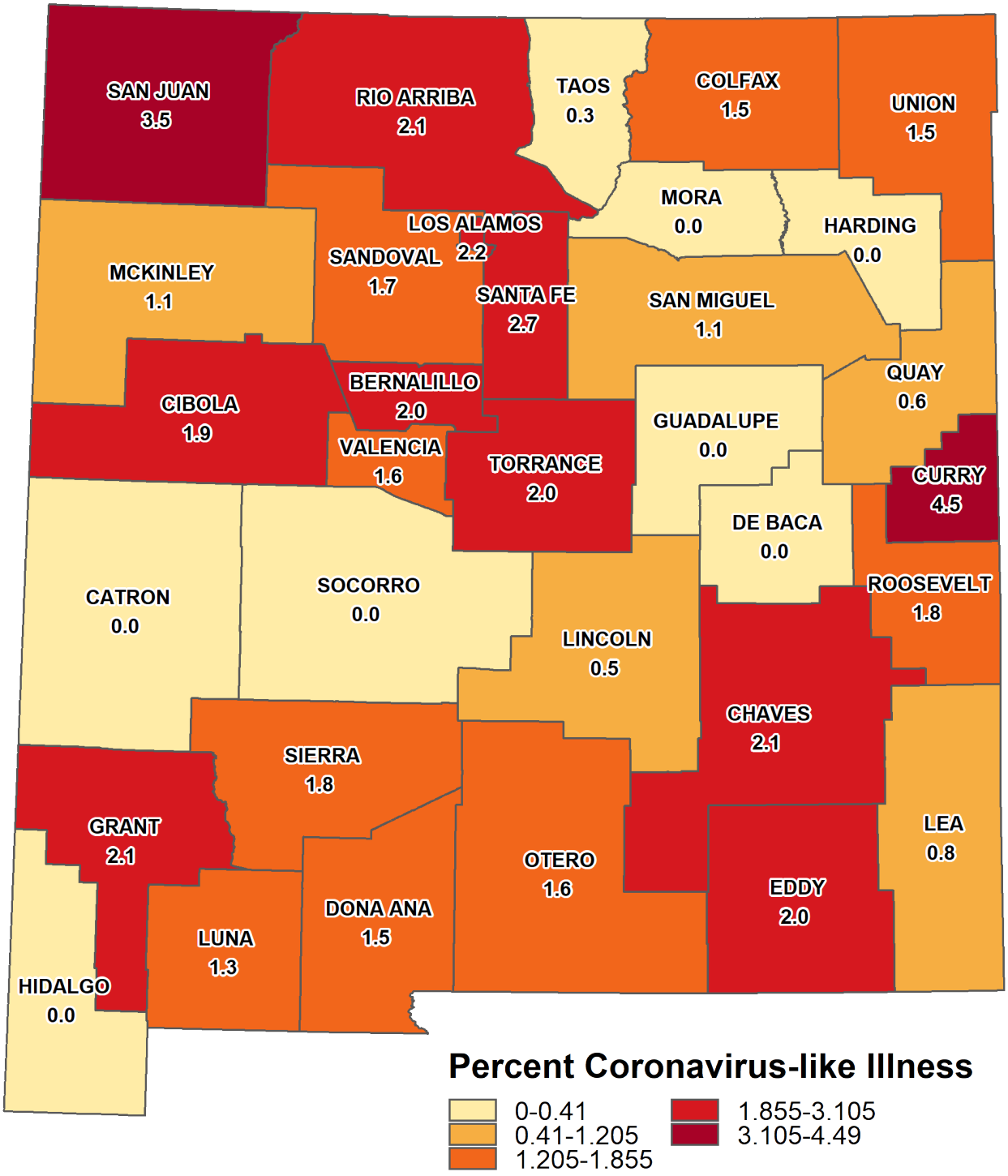


CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related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

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.

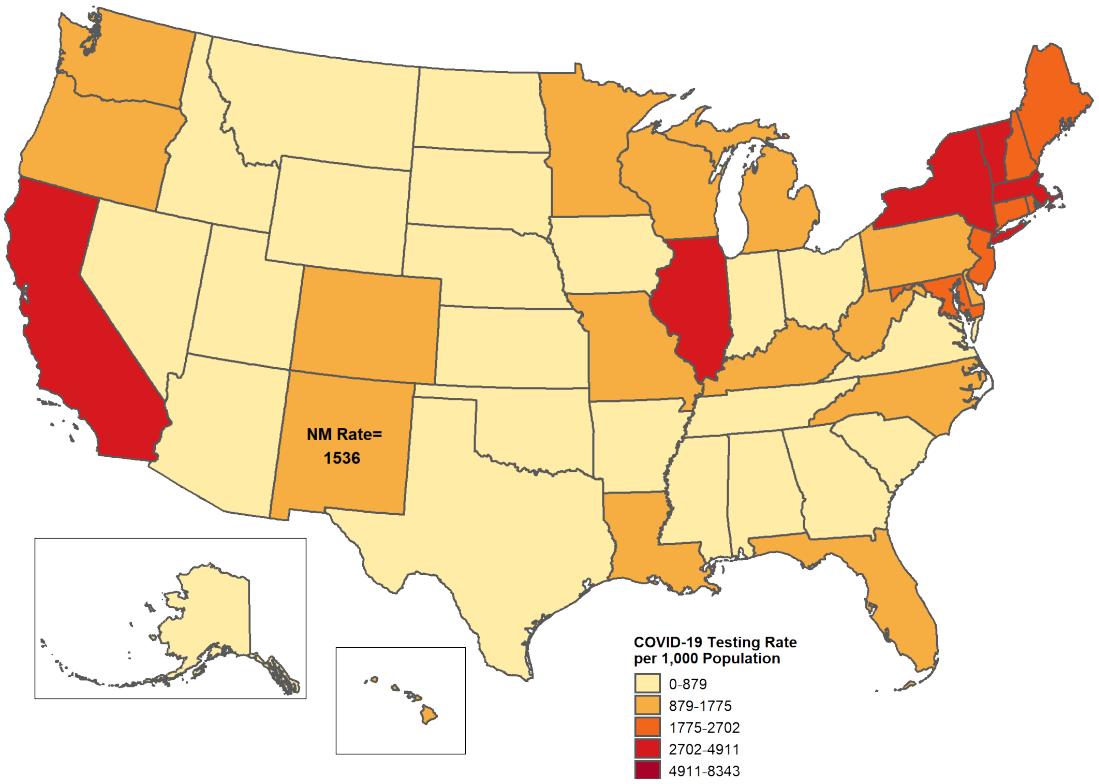


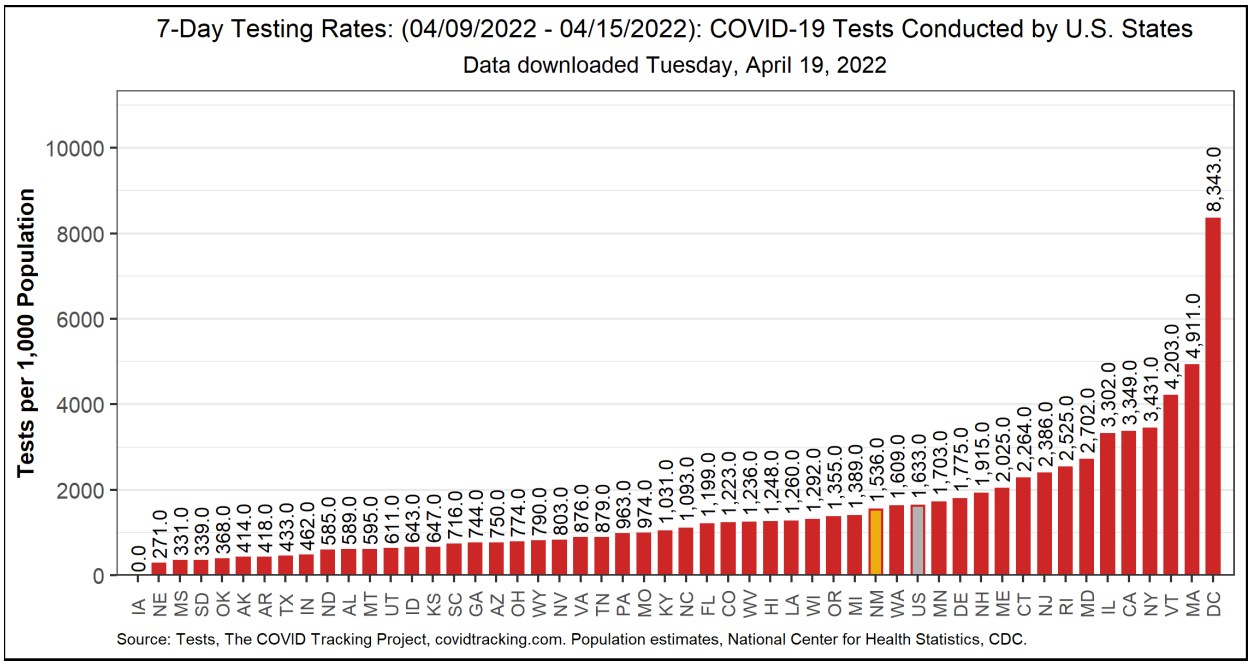
Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	147191	144102
Catron	420	401
Chaves	21341	20987
Cibola	7021	6758
Colfax	2425	2352
Curry	12632	12374
De Baca	572	568
Doña Ana	63029	61927
Eddy	17006	16700
Grant	6669	6535
Guadalupe	1104	1086
Harding	83	78
Hidalgo	1098	1081
Lea	19209	18858
Lincoln	5243	5112
Los Alamos	2752	2686
Luna	6713	6572
McKinley	25868	25054
Mora	763	734
Otero	13388	13135
Quay	2000	1934
Rio Arriba	9794	9583
Roosevelt	4997	4890
San Juan	40744	39748
San Miguel	5857	5703
Sandoval	33550	32856
Santa Fe	28412	27791
Sierra	2037	1948
Socorro	3795	3693
Taos	5330	5194
Torrance	2683	2605
Union	784	767
Valencia	18579	18214

SECTION 2: TESTING

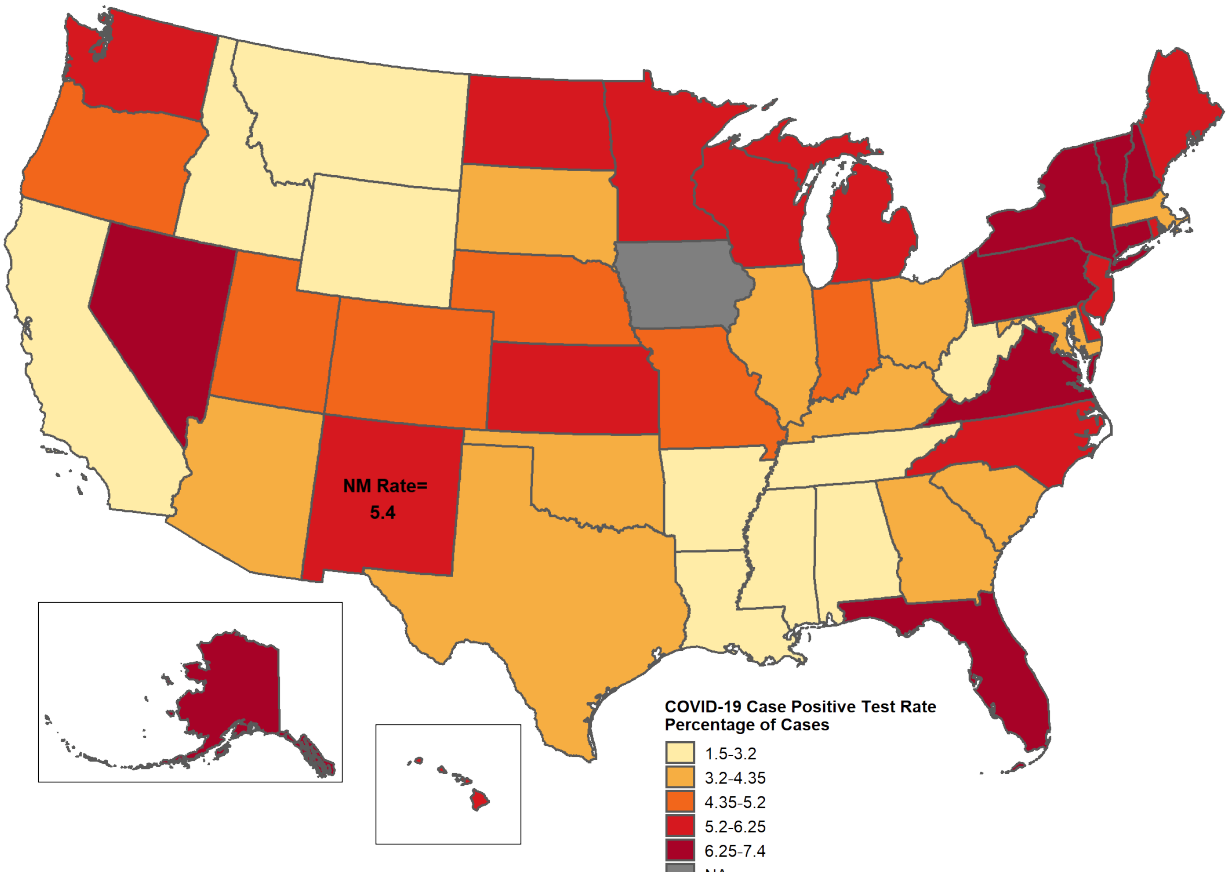
Testing rate by U.S. States

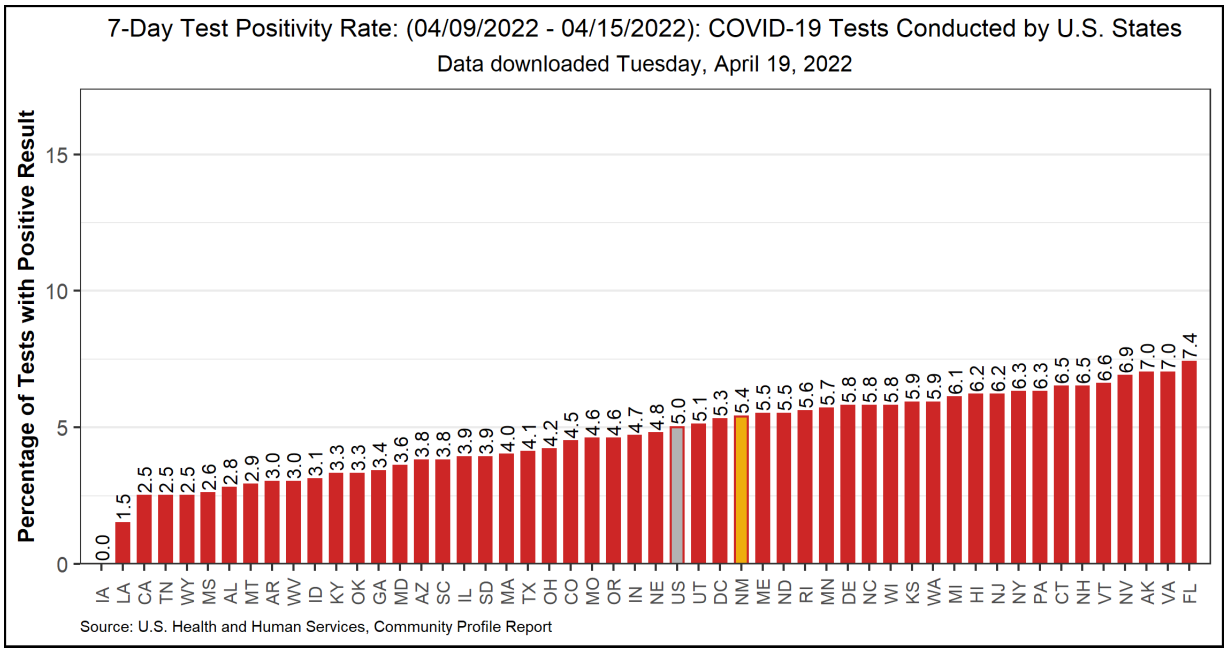




Note: Data downloaded 4/19/2022 and downloaded from https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9. For U.S. interstate comparisons, the methodology used here is slightly different than methodologies used in other NMDOH COVID-19 reports.

Test positivity by U.S. States





Note: Data downloaded 4/19/2022 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.