

NEW MEXICO COVID-19 CASES UPDATE

STATEWIDE AND COUNTY-LEVEL TRENDS

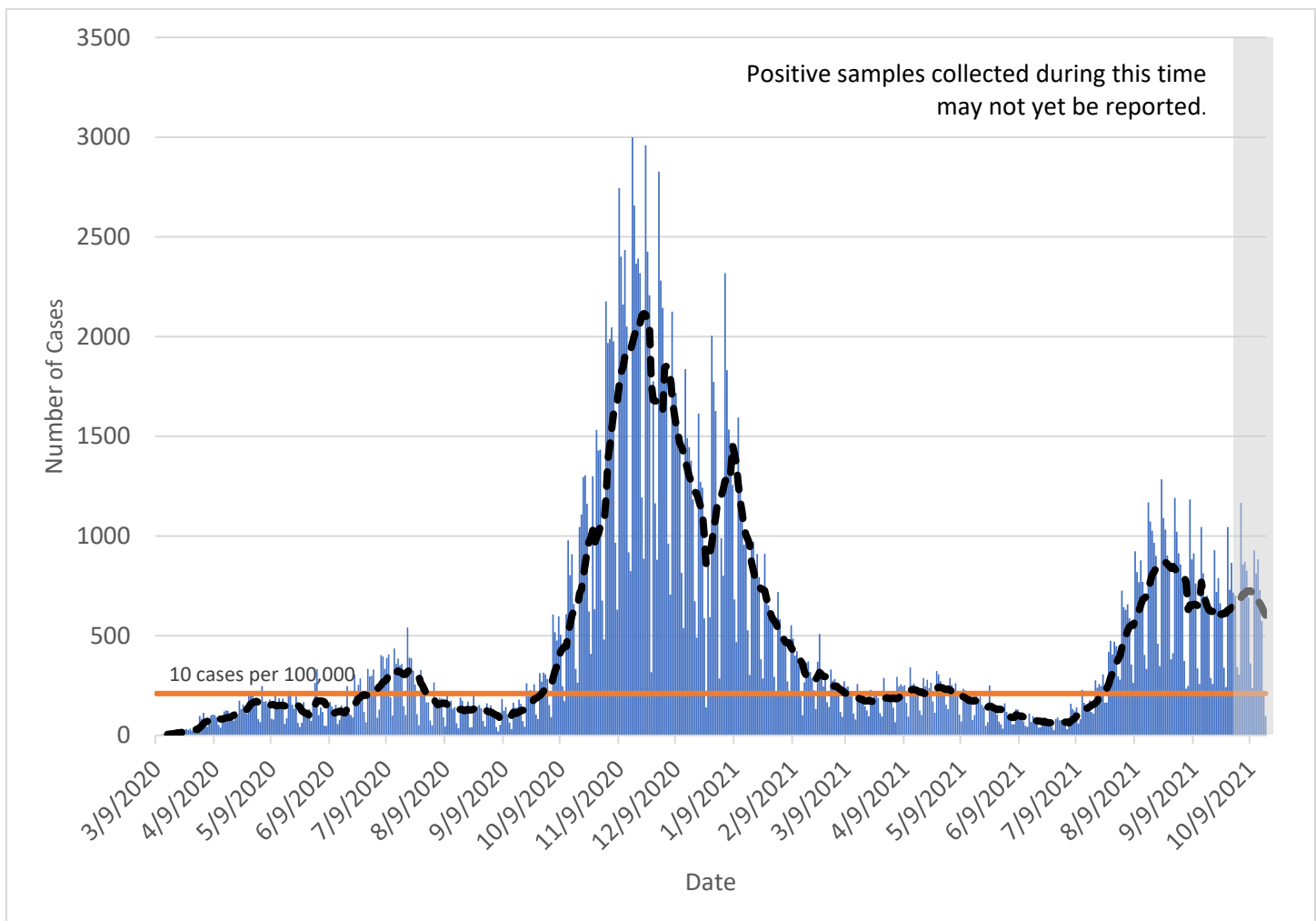
October 18th, 2021

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
265,632 ¹	4,795

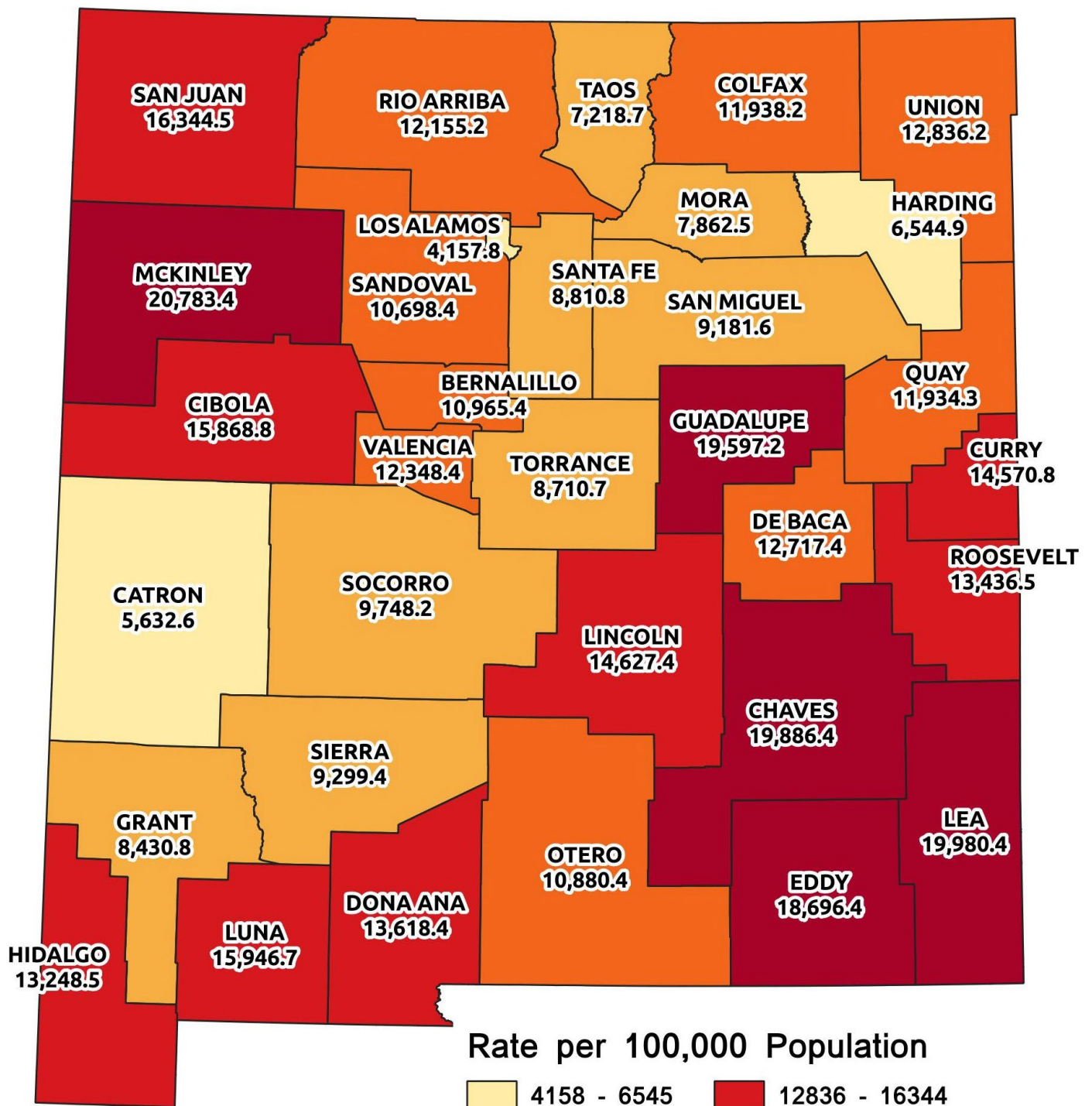
SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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

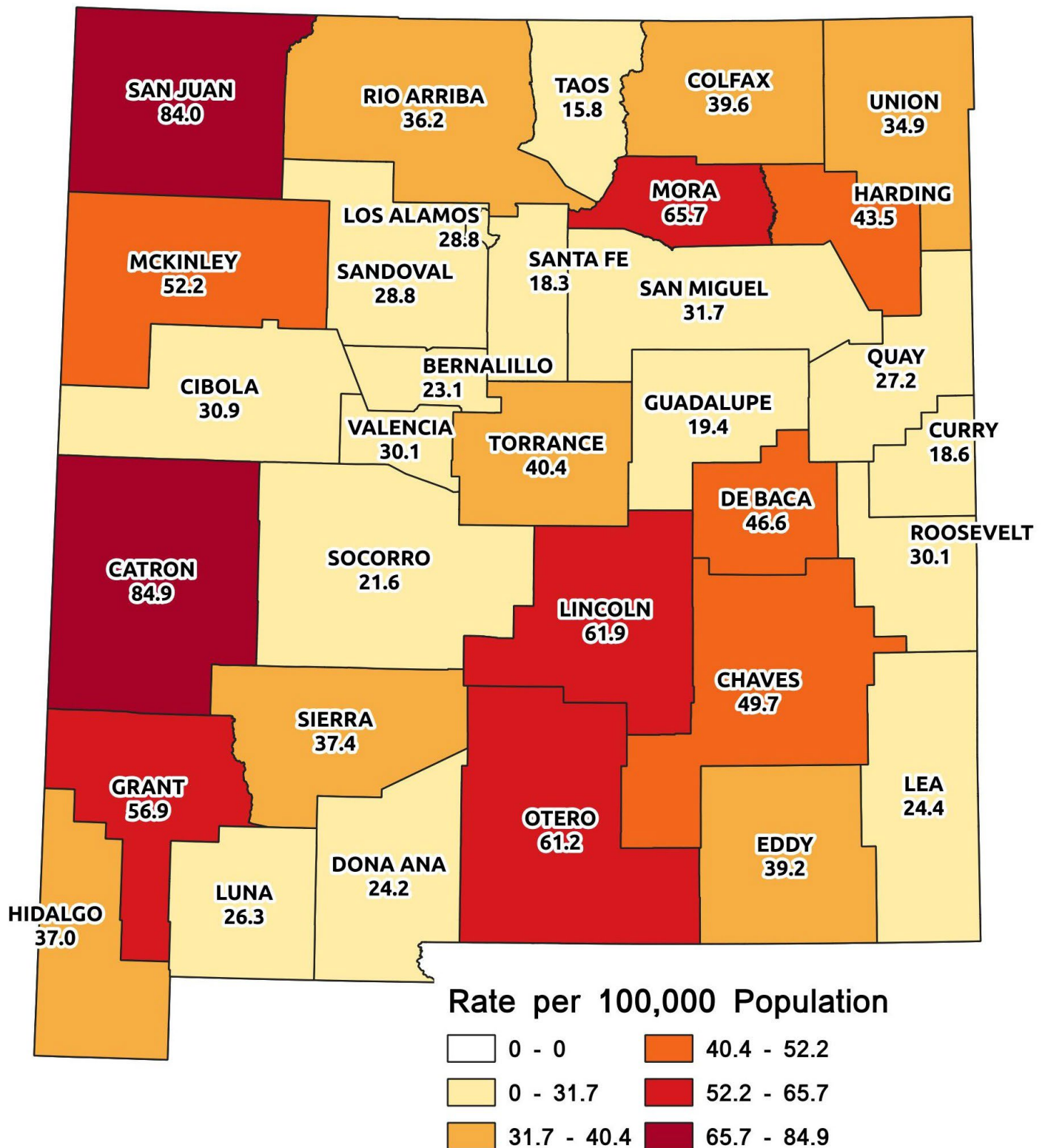


¹ Total cases, as reported on cv.nmhealth.org, include ICE detainees.

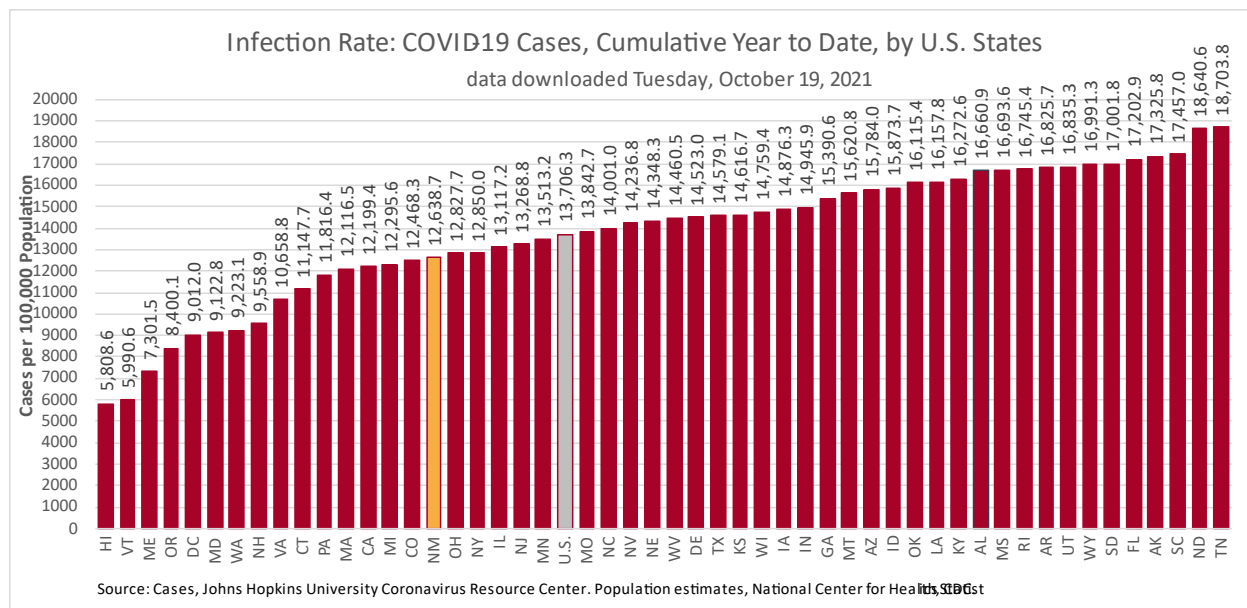
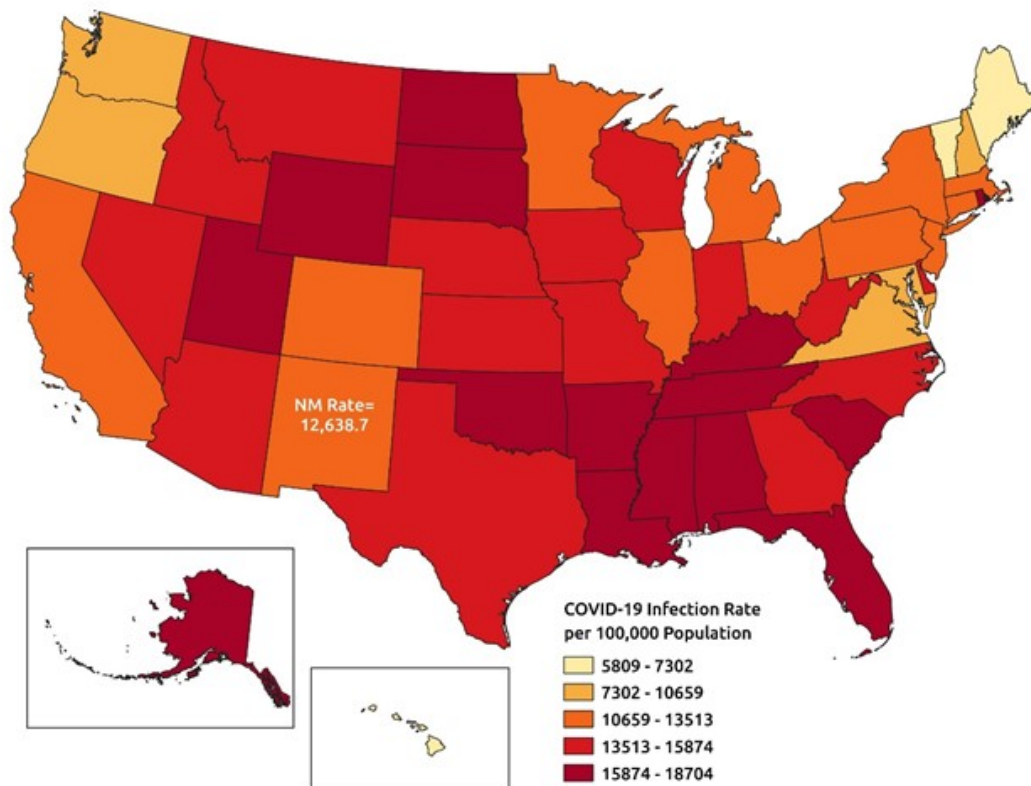
Cumulative case rate per 100,000 population by New Mexico County



Average daily case rate per 100,000 population in the previous 7 days by New Mexico County
(10/11 - 10/17)



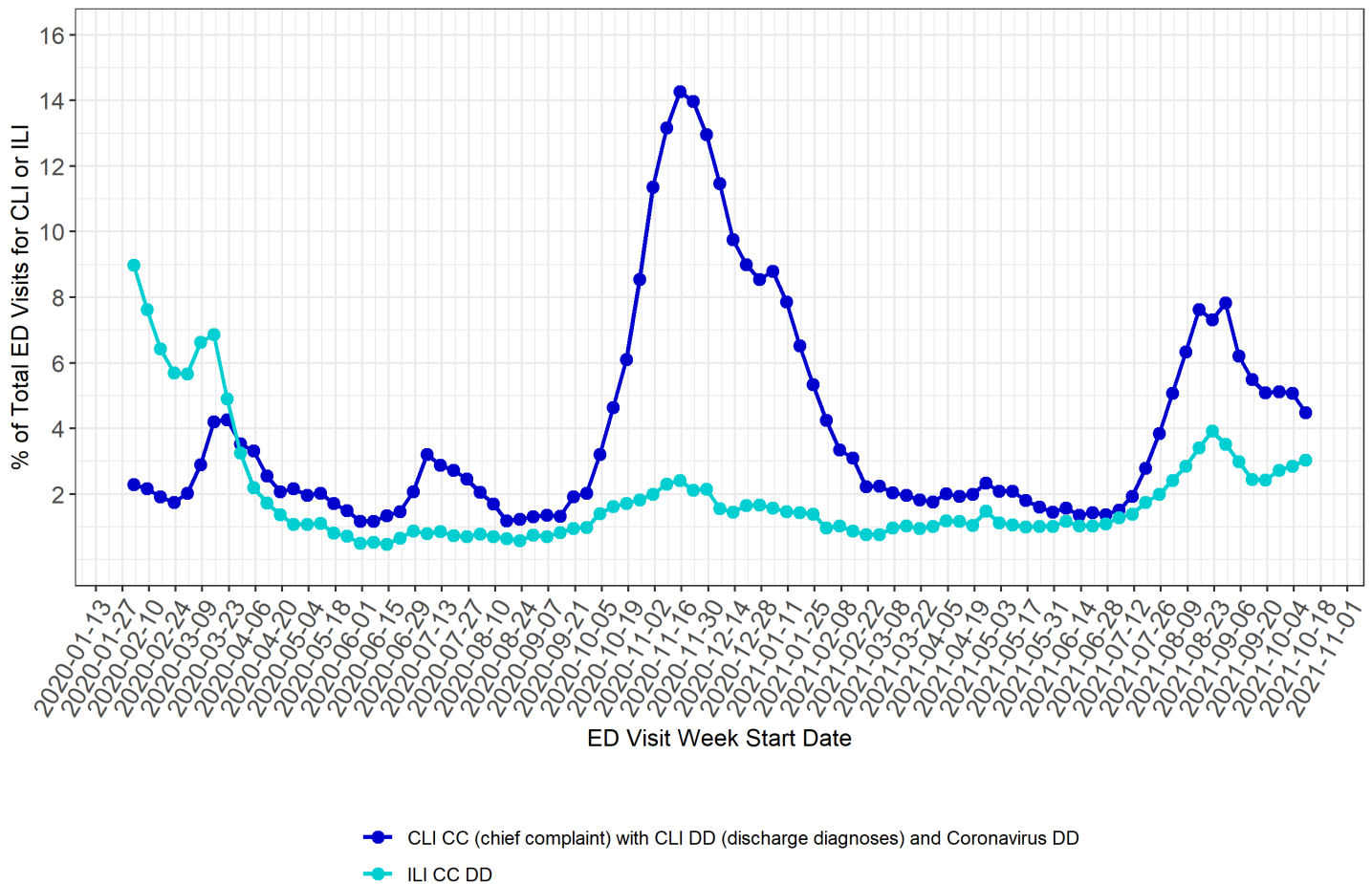
Cumulative infection rate per 100,000 population by U.S. States



Note: Data updated 10/19/2021 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.

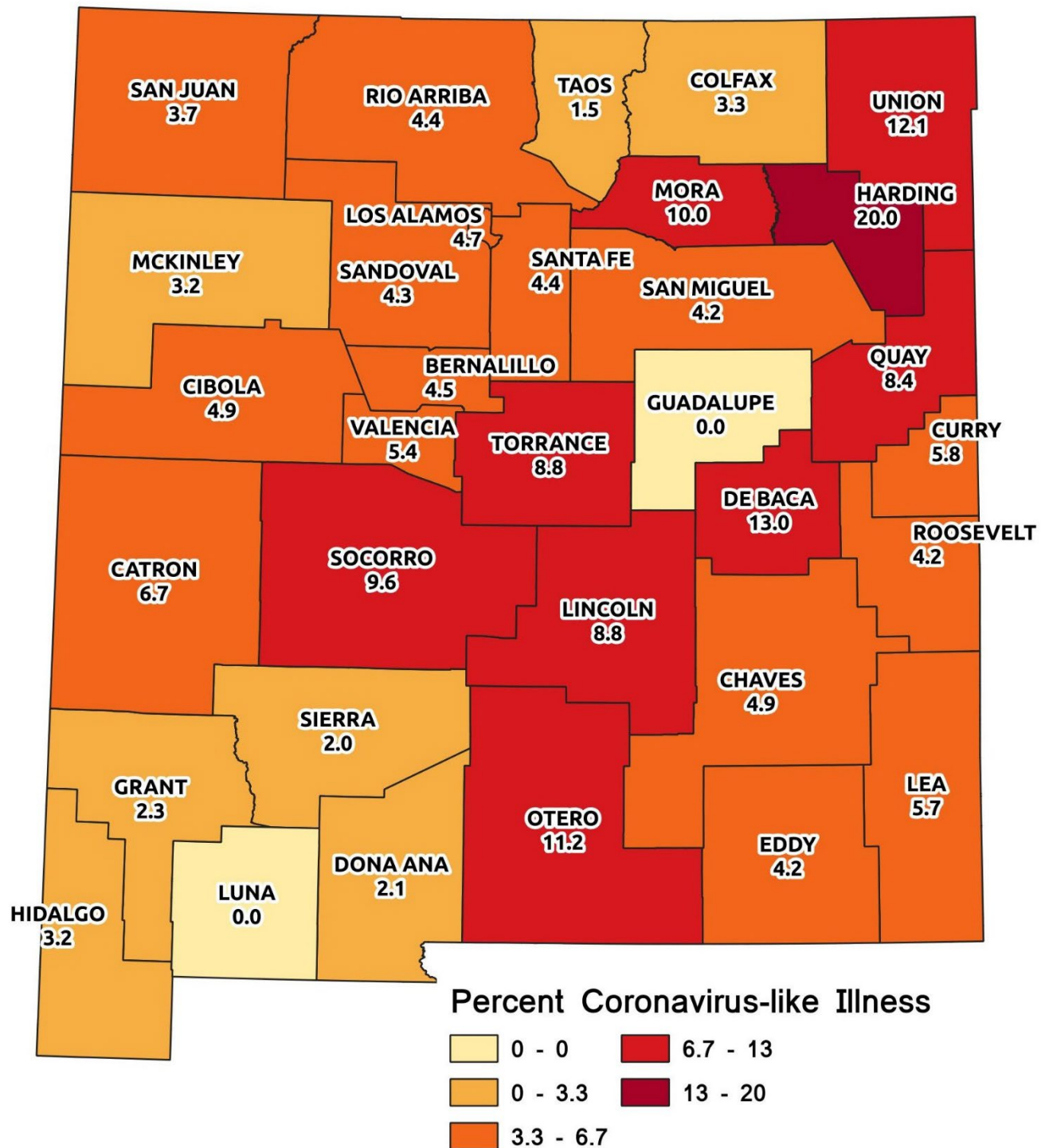


CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related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

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.

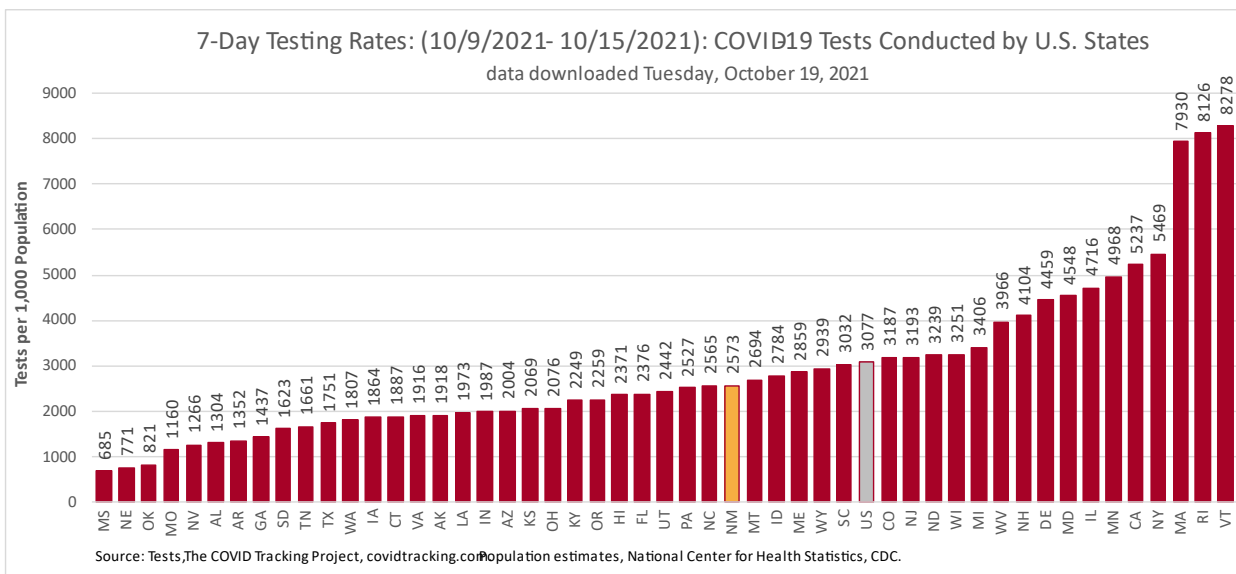
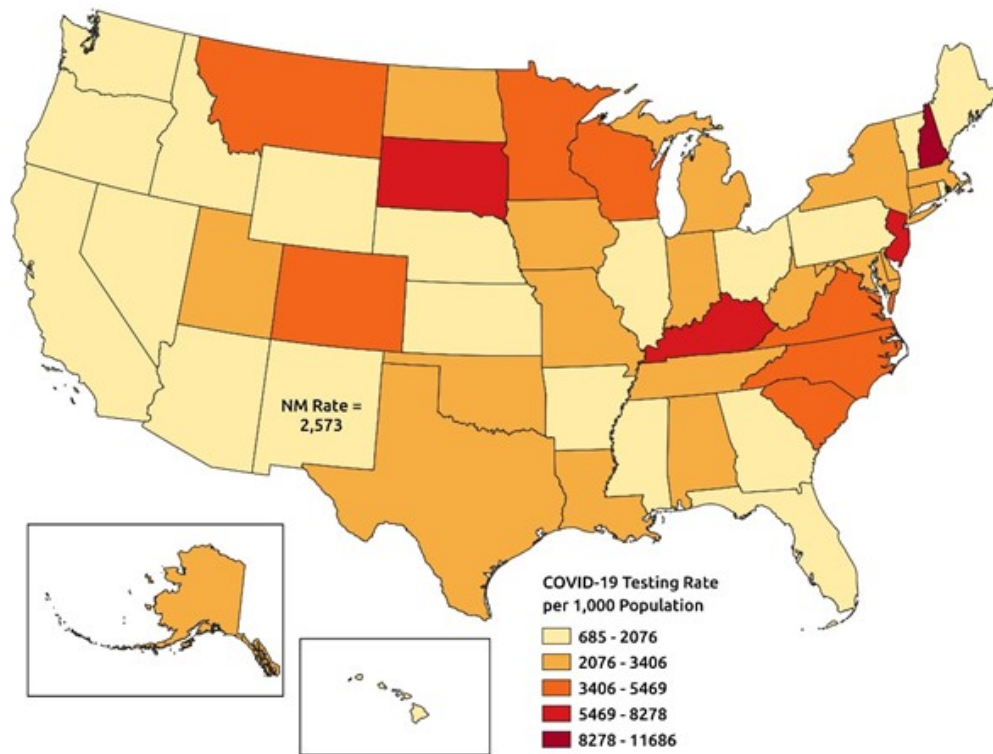


Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	73860	68268
Catron	196	129
Chaves	12406	11353
Cibola	3561	3158
Colfax	1239	1030
Curry	7233	6774
De Baca	229	216
Doña Ana	29314	27618
Eddy	10695	9730
Grant	2307	1948
Guadalupe	602	553
Harding	42	13
Hidalgo	556	512
Lea	13372	12345
Lincoln	2804	2508
Los Alamos	766	638
Luna	3877	3641
McKinley	14431	13069
Mora	355	246
Otero	6189	5183
Quay	991	826
Rio Arriba	4646	4308
Roosevelt	2651	2462
San Juan	20009	17314
San Miguel	2524	2250
Sandoval	15522	14212
Santa Fe	12835	11907
Sierra	1016	881
Socorro	1661	1507
Taos	2313	2122
Torrance	1354	1156
Union	340	301
Valencia	8913	8068

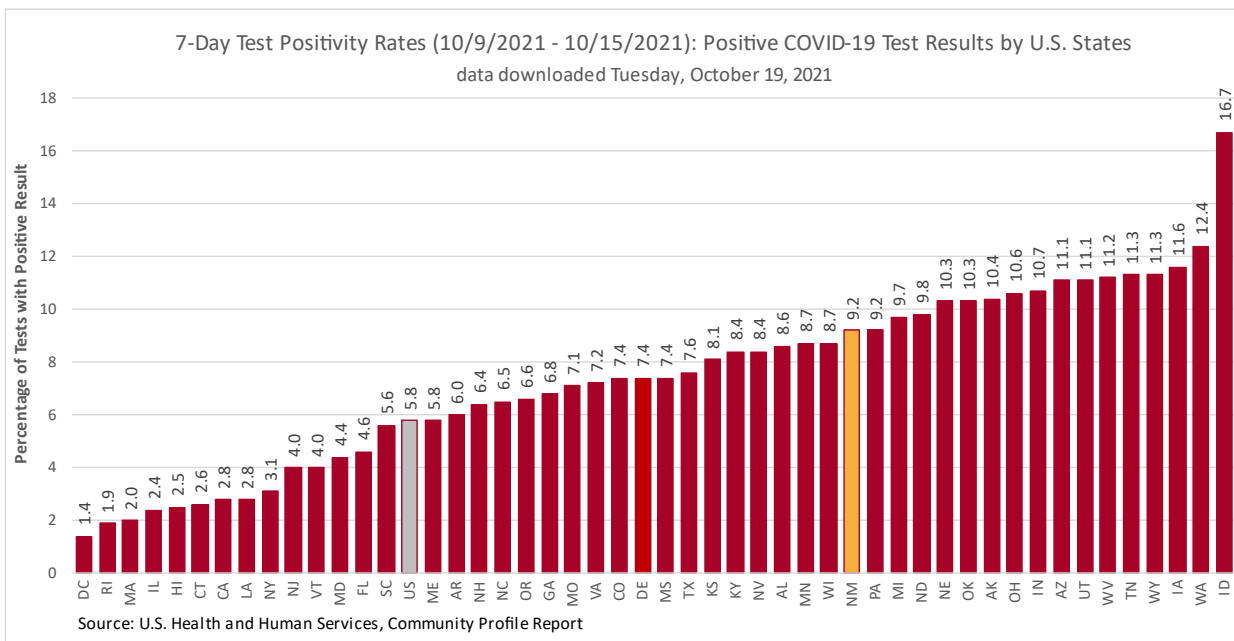
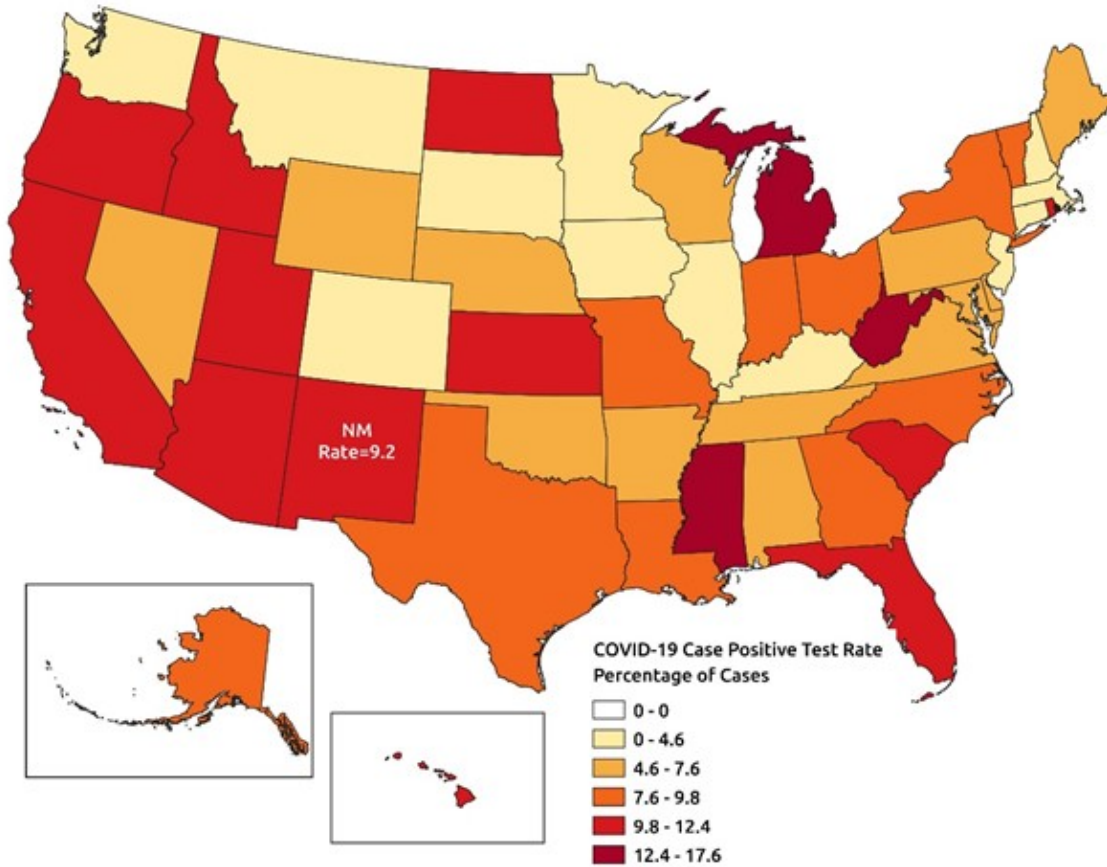
SECTION 2: TESTING

Testing rate by U.S. States



Note: Data downloaded 10/19/2021 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 10/19/2021 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.