NEW MEXICO COVID-19 CASES UPDATE
STATEWIDE AND COUNTY-LEVEL TRENDS
### March 7th, 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.
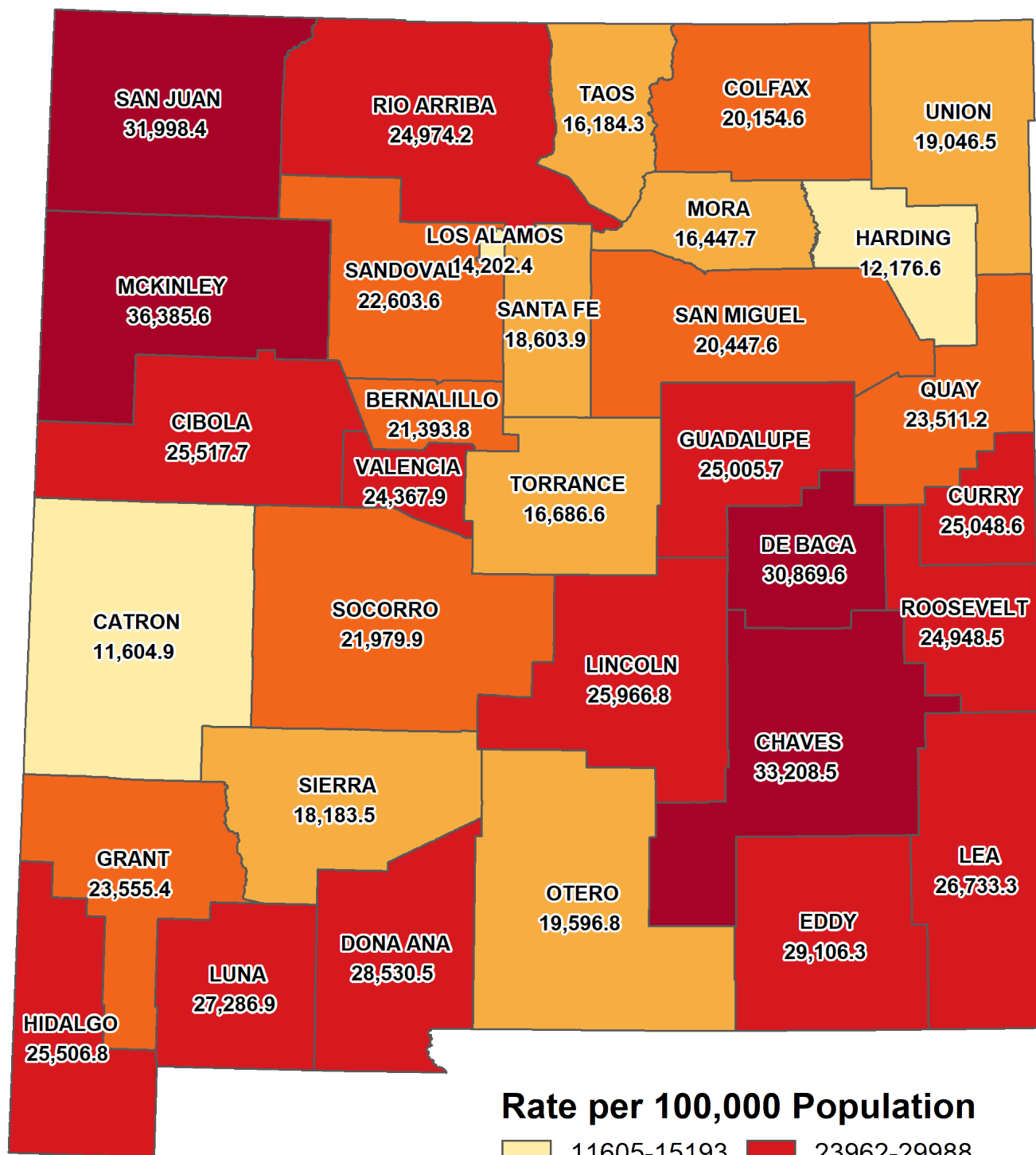
Total Cases	Cases in the Last 7 Days
513,994[1]	2,459

SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

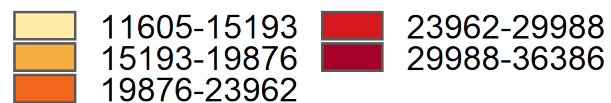### New Mexico cases by date of specimen collection with 7 day moving average

Positive samples collected during this time may not yet be reported.

10 cases per 100,000

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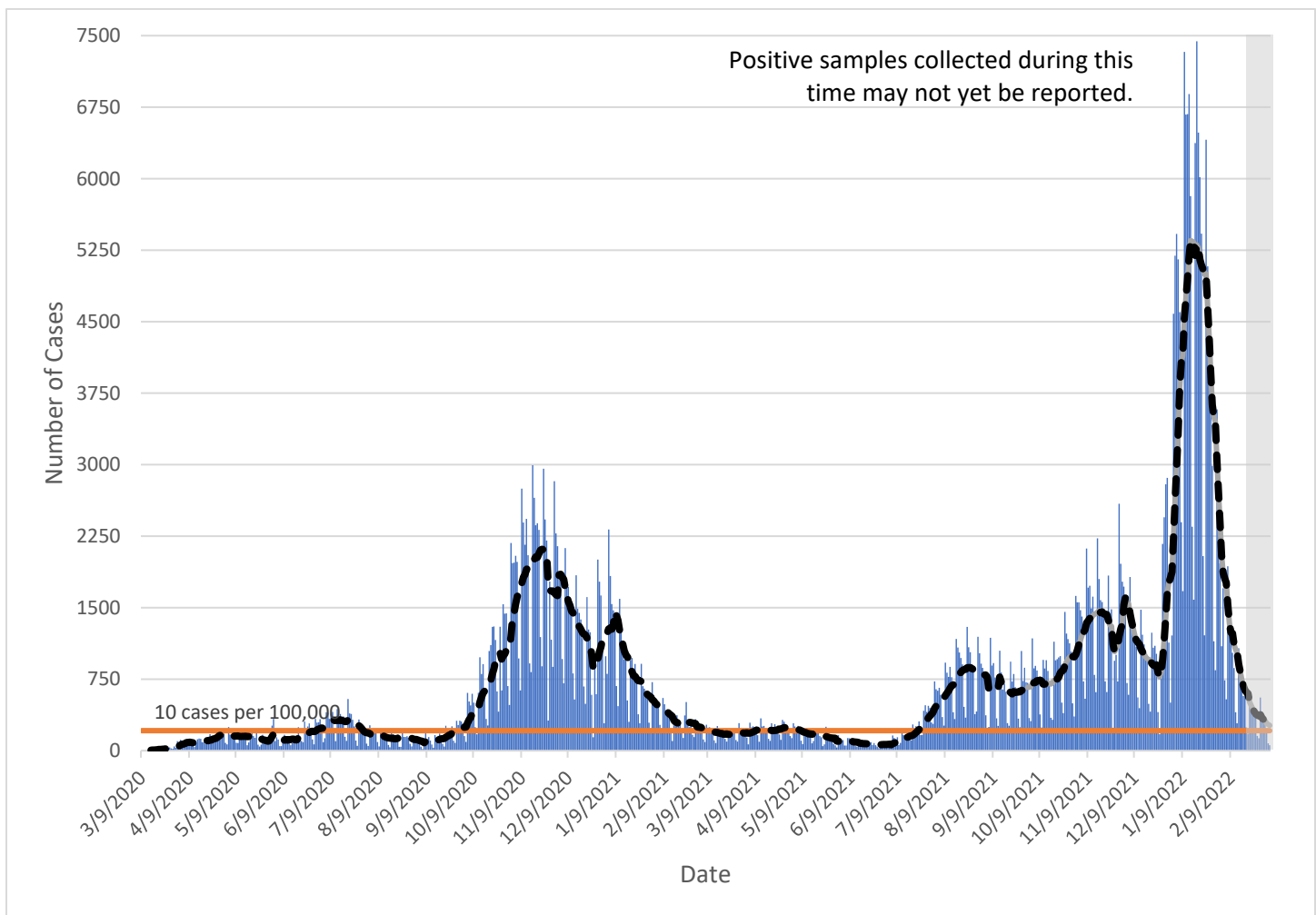
[1] Total cases, as reported on cv.nmhealth.org, include ICE detainees.

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

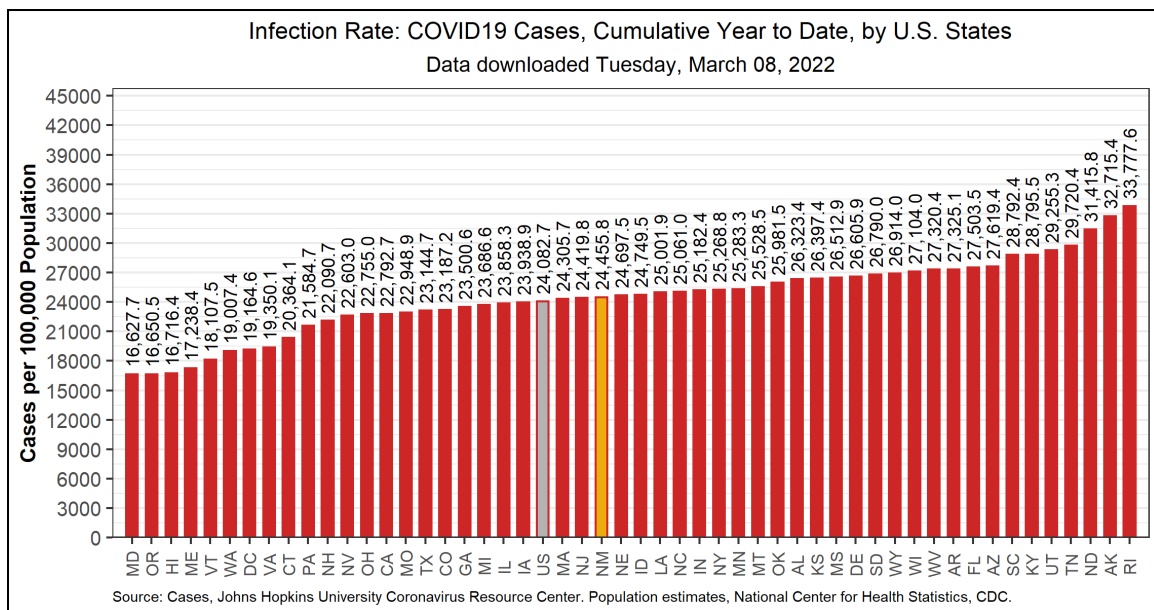| County	Rate
SAN JUAN	31,998.4
RIO ARRIBA	24,974.2
TAOS	16,184.3
COLFAX	20,154.6
UNION	19,046.5
MCKINLEY	36,385.6
LOS ALAMOS	14,202.4
SANDOVAL	22,603.6
SANTA FE	18,603.9
MORA	16,447.7
SAN MIGUEL	20,447.6
HARDING	12,176.6
CIBOLA	25,517.7
BERNALILLO	21,393.8
VALENCIA	24,367.9
TORRANCE	16,686.6
GUADALUPE	25,005.7
QUAY	23,511.2
CURRY	25,048.6
CATRON	11,604.9
SOCORRO	21,979.9
LINCOLN	25,966.8
DE BACA	30,869.6
ROOSEVELT	24,948.5
SIERRA	18,183.5
CHAVES	33,208.5
GRANT	23,555.4
OTERO	19,596.8
LEA	26,733.3
DONA ANA	28,530.5
EDDY	29,106.3
LUNA	27,286.9
HIDALGO	25,506.8

Rate per 100,000 Population

- 11605-15193
- 15193-19876
- 19876-23962
- 23962-29988
- 29988-36386

Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (02/28- 03/06)

County	Rate
SAN JUAN	25.0
RIO ARRIBA	15.5
TAOS	10.1
COLFAX	25.2
UNION	21.0
MORA	25.0
HARDING	108.7
LOS ALAMOS	25.8
SANDOVAL	18.8
MCKINLEY	33.7
SANTA FE	17.7
SAN MIGUEL	29.6
CIBOLA	15.5
BERNALILLO	14.9
QUAY	8.5
VALENCIA	17.0
TORRANCE	9.0
GUADALUPE	61.4
CURRY	11.4
DE BACA	7.8
CATRON	24.3
SOCORRO	12.5
ROOSEVELT	8.6
LINCOLN	15.8
CHAVES	11.8
SIERRA	6.4
LEA	8.2
GRANT	27.2
OTERO	16.9
EDDY	6.9
DONA ANA	16.5
LUNA	10.5
HIDALGO	33.7

Rate per 100,000 Population

- 6.449-13.673
- 13.673-22.609
- 22.609-47.571
- 47.571-85.071
- 85.071-108.72

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

NM Rate=
24,455.8

**COVID-19 Infection Rate
per 100,000 Population**

16627.7-20974.4
20974.4-24122.3
24122.3-26152.45
26152.45-30568.1
30568.1-33777.6

Infection Rate: COVID19 Cases, Cumulative Year to Date, by U.S. States
Data downloaded Tuesday, March 08, 2022

Cases per 100,000 Population

State	Rate
MD	16,627.7
OR	16,650.5
HI	16,716.4
ME	17,238.4
VT	18,107.5
WA	19,007.4
DC	19,164.6
VA	19,350.1
CT	20,364.1
PA	21,584.7
NH	22,090.7
NV	22,603.0
OH	22,755.0
CA	22,792.7
MO	22,948.9
TX	23,144.7
CO	23,187.2
GA	23,500.6
MI	23,686.6
IL	23,858.3
IA	23,938.9
US	24,082.7
MA	24,305.7
NJ	24,419.8
NM	24,455.8
NE	24,697.5
ID	24,749.5
LA	25,001.9
NC	25,061.0
IN	25,182.4
NY	25,268.8
MN	25,283.3
MT	25,528.5
OK	25,981.5
AL	26,323.4
KS	26,397.4
MS	26,512.9
DE	26,605.9
SD	26,790.0
WY	26,914.0
WI	27,104.0
WV	27,320.4
AR	27,325.1
FL	27,503.5
AZ	27,619.4
SC	28,792.4
KY	28,795.5
UT	29,255.3
TN	29,720.4
ND	31,415.8
AK	32,715.4
RI	33,777.6

Source: Cases, Johns Hopkins University Coronavirus Resource Center. Population estimates, National Center for Health Statistics, CDC.

Note: Data updated 03/08/2022 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.
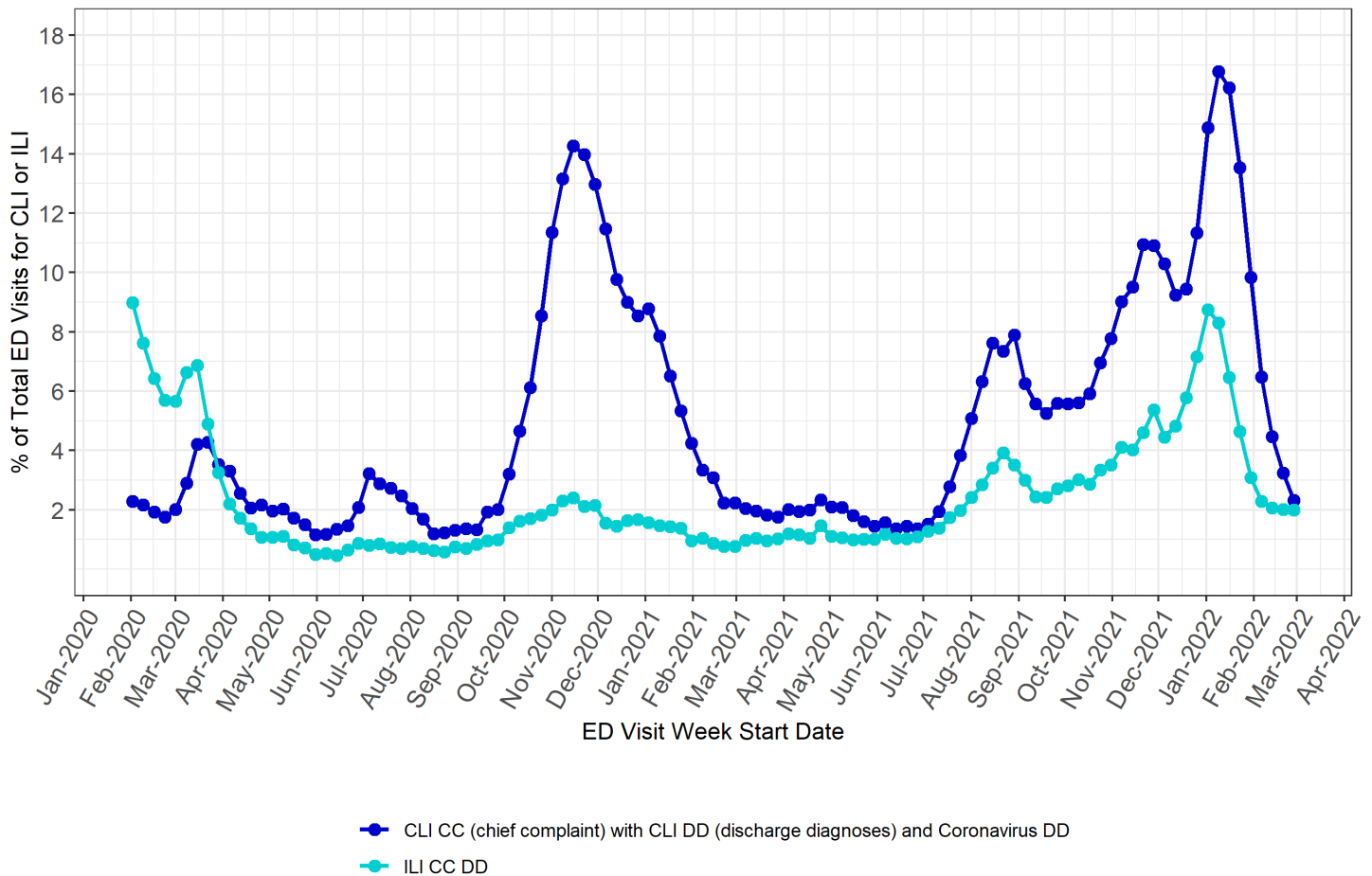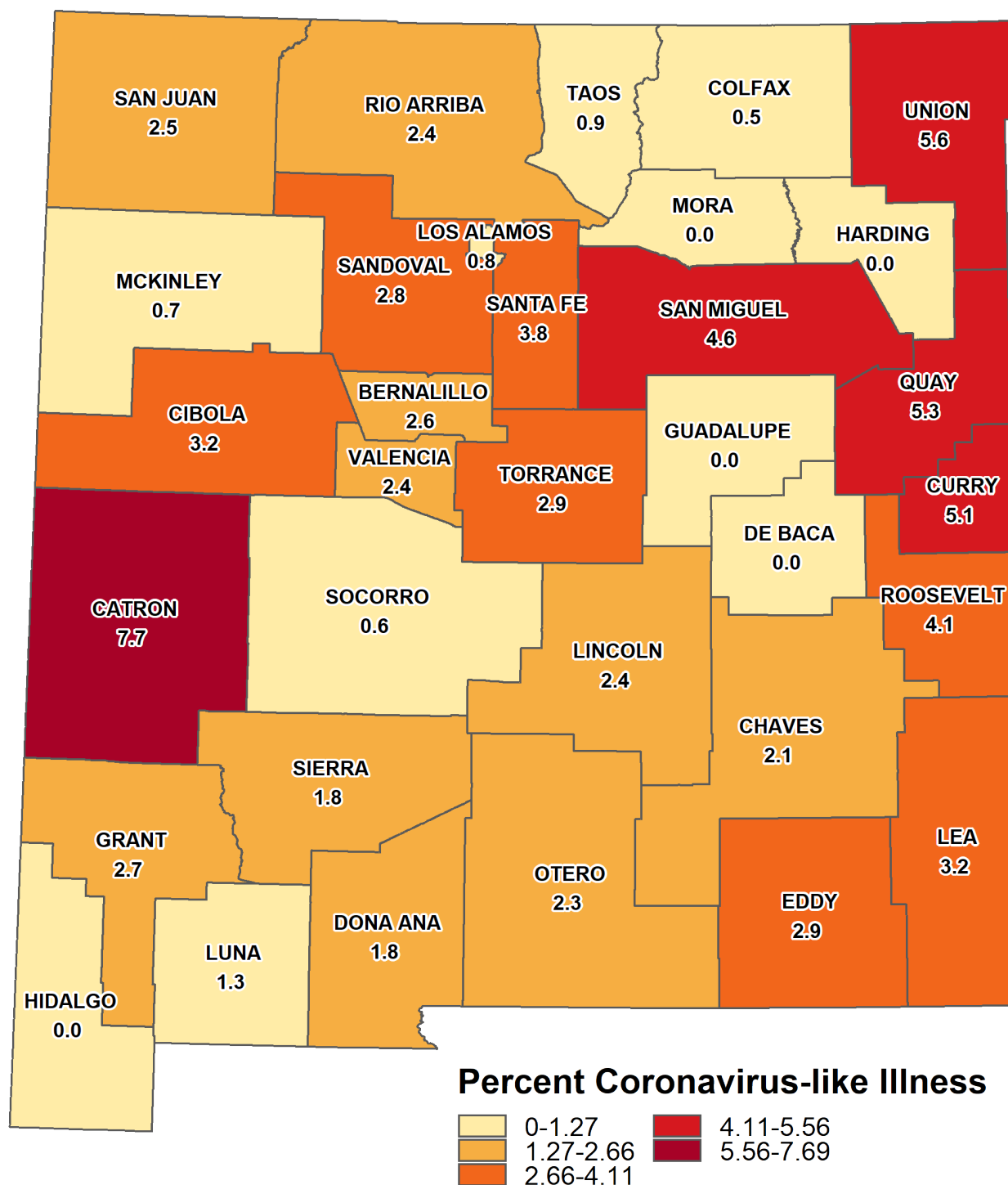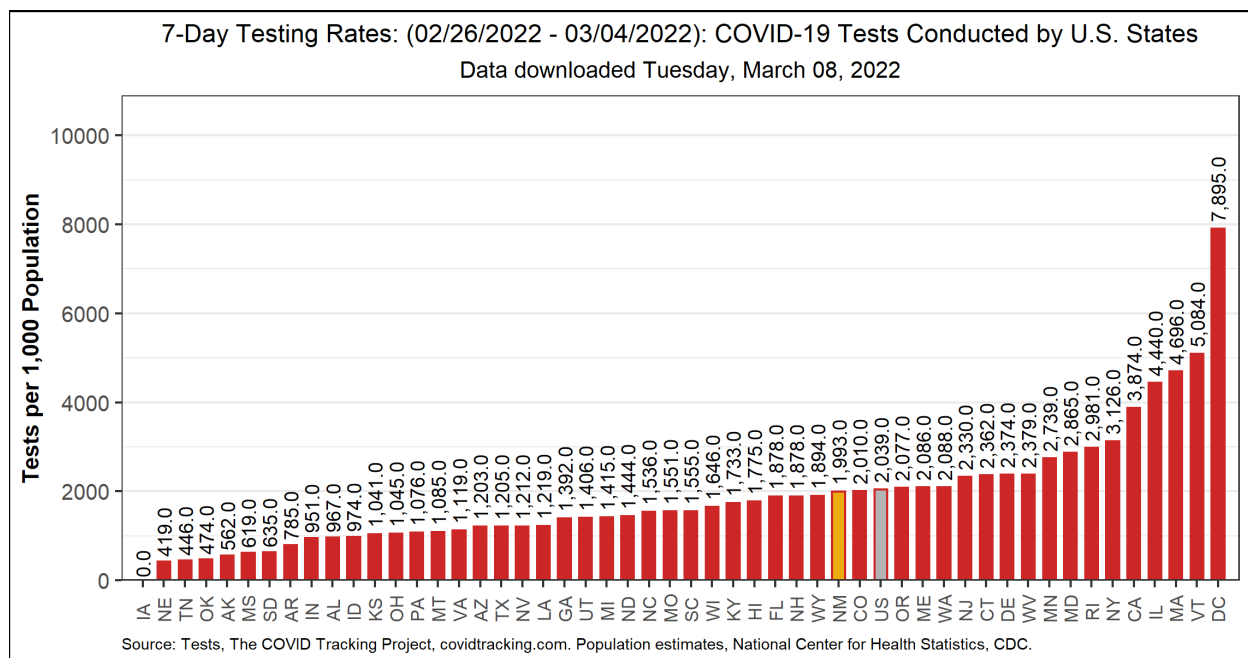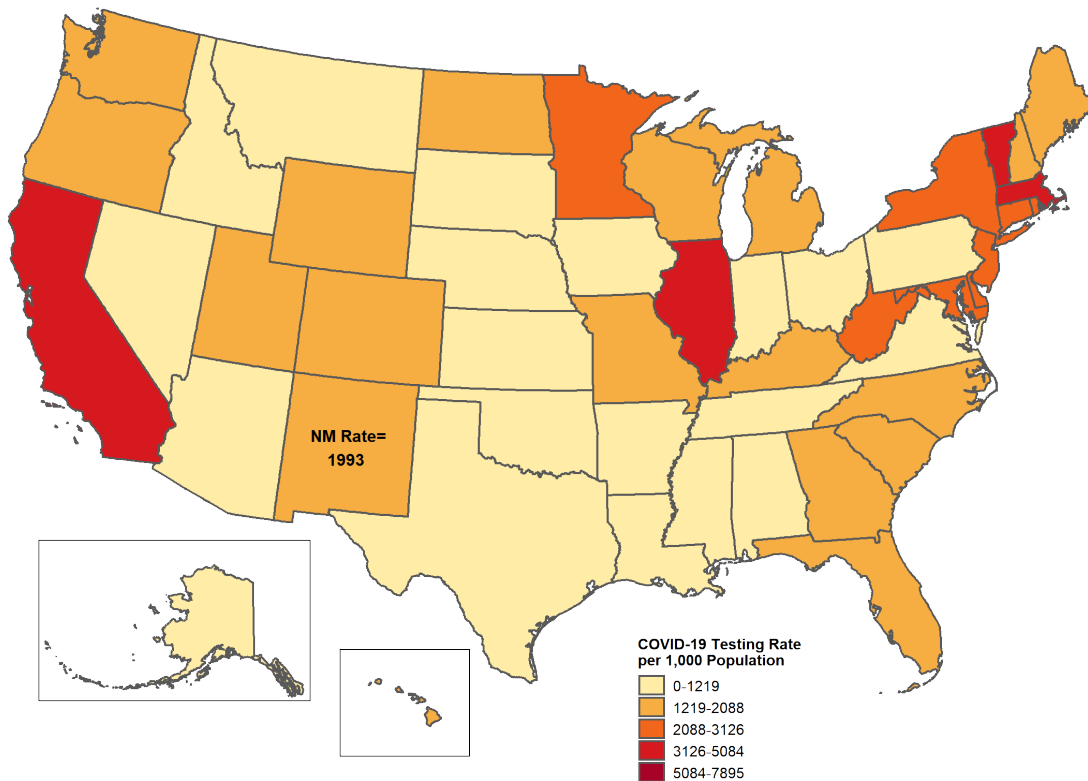

CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related 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 (02/22 - 03/08)

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.

SAN JUAN 2.5
RIO ARRIBA 2.4
TAOS 0.9
COLFAX 0.5
UNION 5.6
MORA 0.0
HARDING 0.0
LOS ALAMOS 0.8
SANDOVAL 2.8
SANTA FE 3.8
SAN MIGUEL 4.6
MCKINLEY 0.7
QUAY 5.3
BERNALILLO 2.6
CIBOLA 3.2
GUADALUPE 0.0
VALENCIA 2.4
TORRANCE 2.9
CURRY 5.1
DE BACA 0.0
ROOSEVELT 4.1
CATRON 7.7
SOCORRO 0.6
LINCOLN 2.4
CHAVES 2.1
SIERRA 1.8
LEA 3.2
GRANT 2.7
OTERO 2.3
EDDY 2.9
DONA ANA 1.8
LUNA 1.3
HIDALGO 0.0

Percent Coronavirus-like Illness

- 0-1.27
- 1.27-2.66
- 2.66-4.11
- 4.11-5.56
- 5.56-7.69

Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	145174	137304
Catron	409	376
Chaves	21279	20573
Cibola	6831	6376
Colfax	2396	2215
Curry	12491	11895
De Baca	568	532
Doña Ana	62349	59161
Eddy	16949	16233
Grant	6548	6036
Guadalupe	1094	1006
Harding	78	69
Hidalgo	1076	1004
Lea	19125	18470
Lincoln	5150	4913
Los Alamos	2671	2448
Luna	6665	6301
McKinley	25552	23919
Mora	751	688
Otero	13250	12482
Quay	1973	1877
Rio Arriba	9660	9160
Roosevelt	4964	4662
San Juan	40310	37782
San Miguel	5705	5291
Sandoval	33048	31167
Santa Fe	27790	26313
Sierra	2013	1854
Socorro	3776	3545
Taos	5254	4948
Torrance	2651	2489
Union	776	728
Valencia	18340	17346

Testing rate by U.S. States
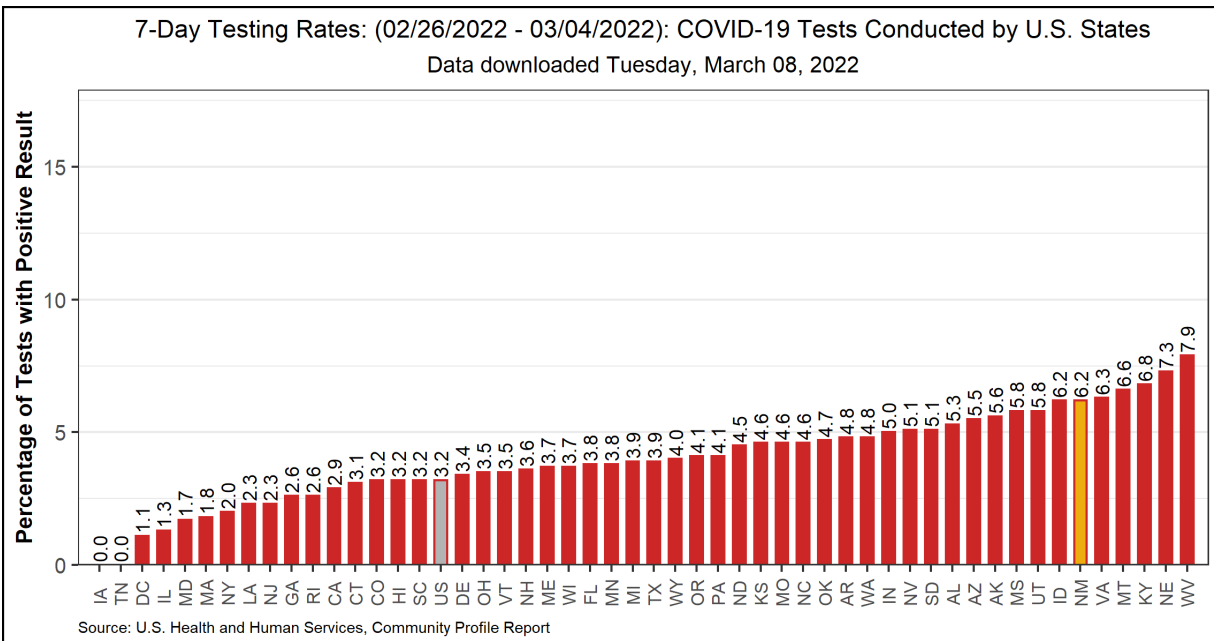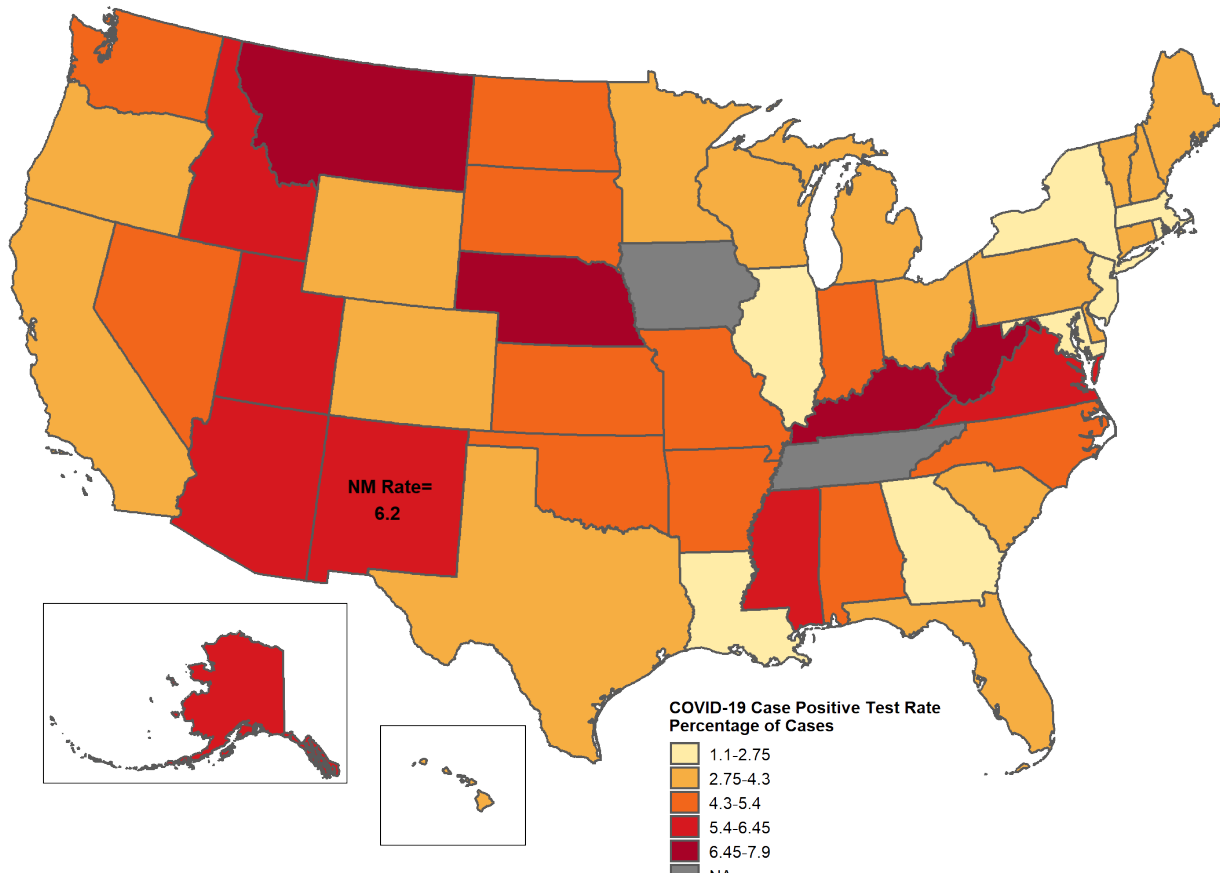

COVID-19 Testing Rate
per 1,000 Population

- 0-1219
- 1219-2088
- 2088-3126
- 3126-5084
- 5084-7895

NM Rate= 1993

7-Day Testing Rates: (02/26/2022 - 03/04/2022): COVID-19 Tests Conducted by U.S. States
Data downloaded Tuesday, March 08, 2022

Source: Tests, The COVID Tracking Project, covidtracking.com. Population estimates, National Center for Health Statistics, CDC.

Note: Data downloaded 03/08/2022 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.

COVID-19 Case Positive Test Rate Percentage of Cases
- 1.1-2.75
- 2.75-4.3
- 4.3-5.4
- 5.4-6.45
- 6.45-7.9
- NA

NM Rate= 6.2

7-Day Testing Rates: (02/26/2022 - 03/04/2022): COVID-19 Tests Conducted by U.S. States
Data downloaded Tuesday, March 08, 2022

Source: U.S. Health and Human Services, Community Profile Report

Note: Data downloaded 03/08/2022 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.