NEW MEXICO COVID-19 CASES UPDATE
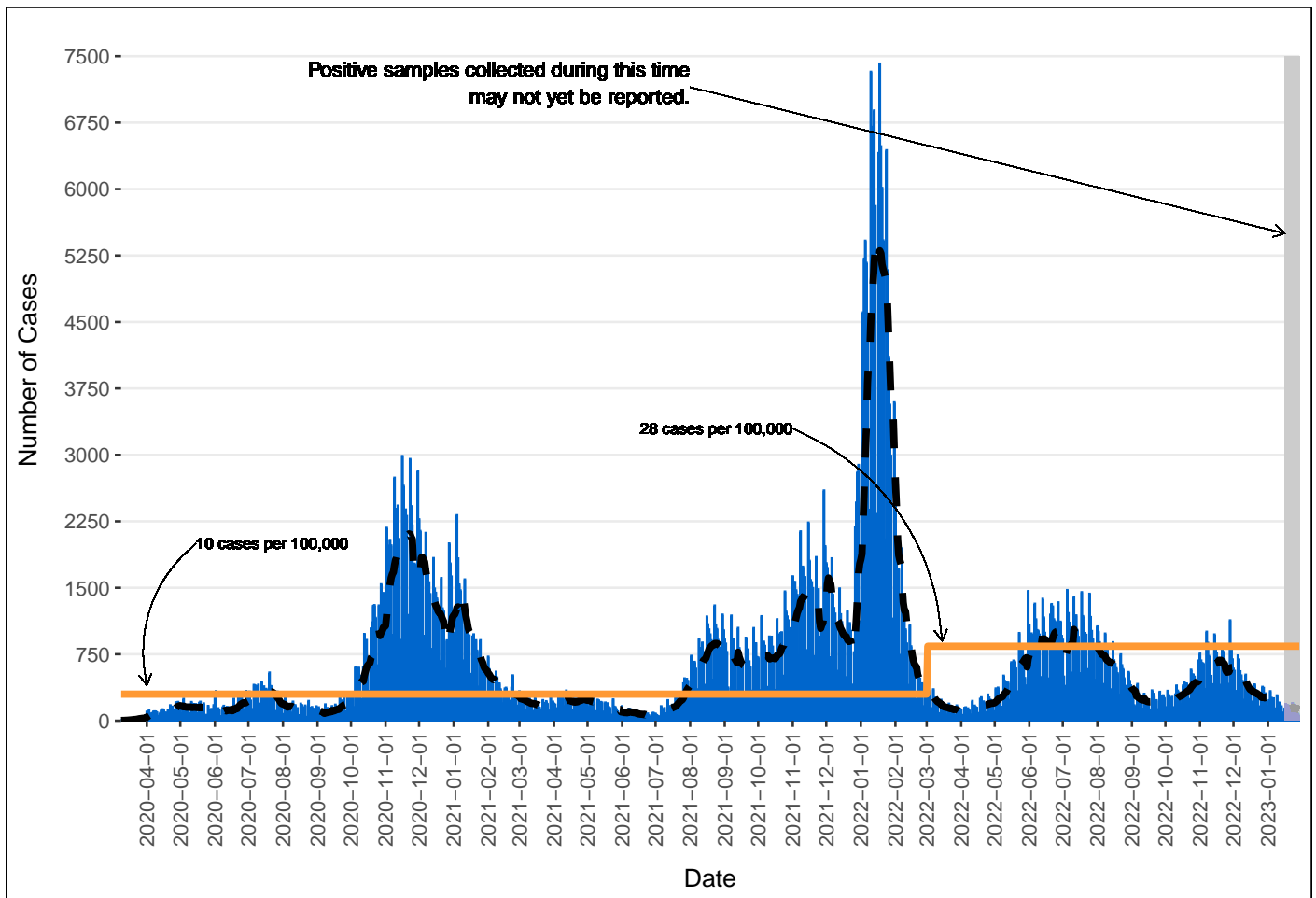# STATEWIDE AND COUNTY-LEVEL TRENDS
January 30, 2023

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.
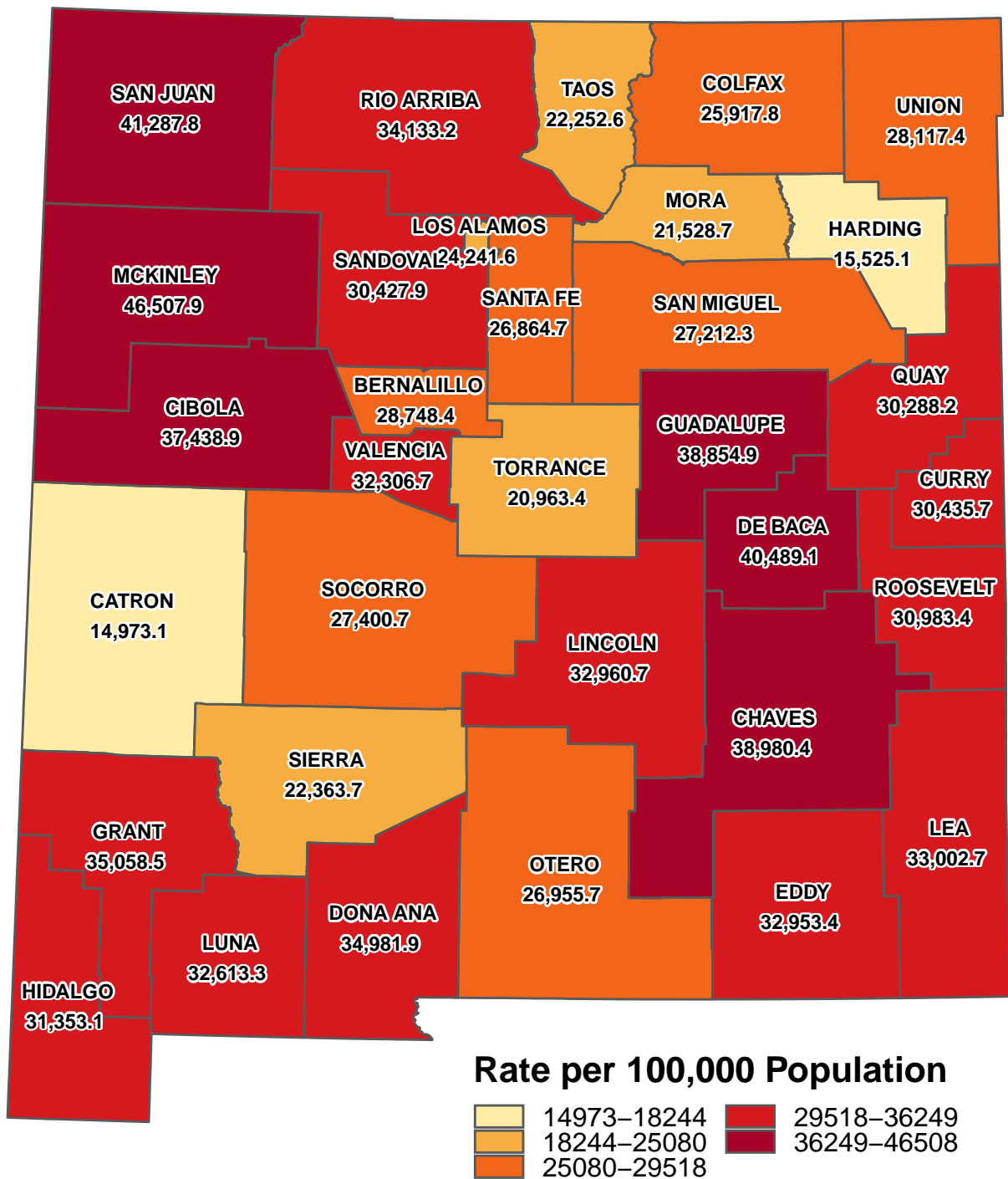
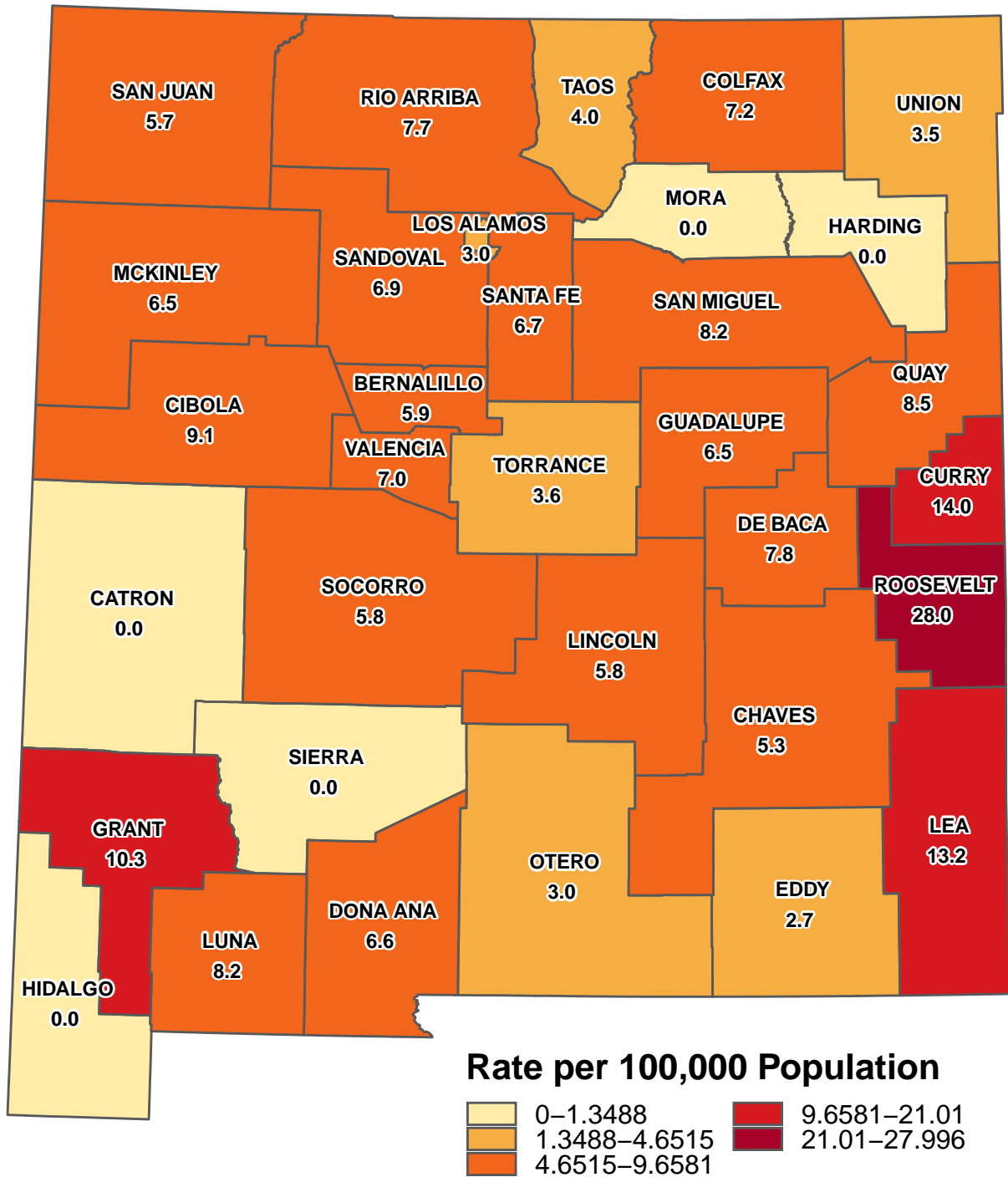| Total Cases	Cases in the Last 7 Days
664,698[1]	983

SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

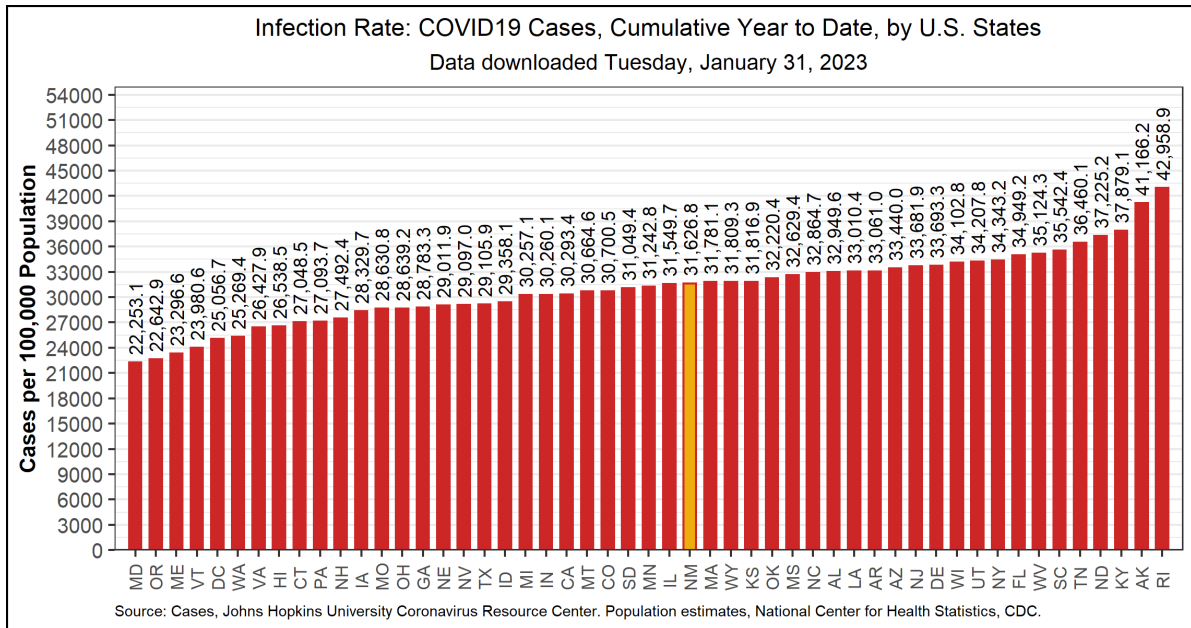### New Mexico cases by date of specimen collection with 7 day moving average

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

SAN JUAN
41,287.8

RIO ARRIBA
34,133.2

TAOS
22,252.6

COLFAX
25,917.8

UNION
28,117.4

MORA
21,528.7

HARDING
15,525.1

MCKINLEY
46,507.9

LOS ALAMOS
SANDOVAL 24,241.6
30,427.9

SANTA FE
26,864.7

SAN MIGUEL
27,212.3

QUAY
30,288.2

CIBOLA
37,438.9

BERNALILLO
28,748.4

VALENCIA
32,306.7

TORRANCE
20,963.4

GUADALUPE
38,854.9

CURRY
30,435.7

CATRON
14,973.1

SOCORRO
27,400.7

DE BACA
40,489.1

ROOSEVELT
30,983.4

LINCOLN
32,960.7

CHAVES
38,980.4

SIERRA
22,363.7

LEA
33,002.7

GRANT
35,058.5

OTERO
26,955.7

EDDY
32,953.4

DONA ANA
34,981.9

LUNA
32,613.3

HIDALGO
31,353.1

Rate per 100,000 Population

14973–18244
18244–25080
25080–29518
29518–36249
36249–46508

Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (01/23/2023 - 01/29/2023)

SAN JUAN 5.7

**RIO ARRIBA** 7.7

TAOS 4.0

COLFAX 7.2

UNION 3.5

MORA 0.0

HARDING 0.0

LOS ALAMOS 3.0

SANDOVAL 6.9

SANTA FE 6.7

SAN MIGUEL 8.2

MCKINLEY 6.5

BERNALILLO 5.9

GUADALUPE 6.5

QUAY 8.5

CIBOLA 9.1

VALENCIA 7.0

TORRANCE 3.6

CURRY 14.0

DE BACA 7.8

ROOSEVELT 28.0

CATRON 0.0

SOCORRO 5.8

LINCOLN 5.8

CHAVES 5.3

SIERRA 0.0

LEA 13.2

GRANT 10.3

OTERO 3.0

EDDY 2.7

LUNA 8.2

DONA ANA 6.6

HIDALGO 0.0

Rate per 100,000 Population

- 0–1.3488
- 1.3488–4.6515
- 4.6515–9.6581
- 9.6581–21.01
- 21.01–27.996

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

NM Rate=
31,626.8

**COVID-19 Infection Rate
per 100,000 Population**
- 22253.1-25848.65
- 25848.65-29807.6
- 29807.6-33250.5
- 33250.5-39522.65
- 39522.65-42958.9

Infection Rate: COVID19 Cases, Cumulative Year to Date, by U.S. States
Data downloaded Tuesday, January 31, 2023

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

Note: Data updated 01/31/2023 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.
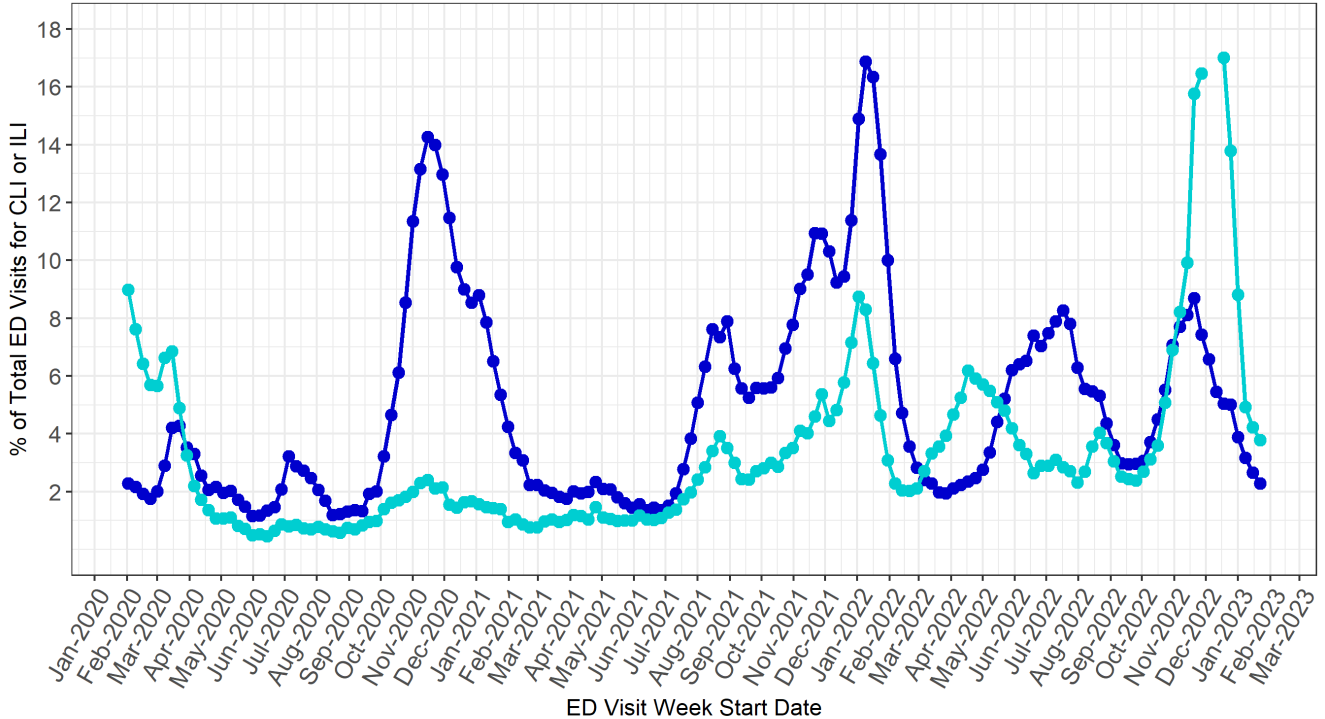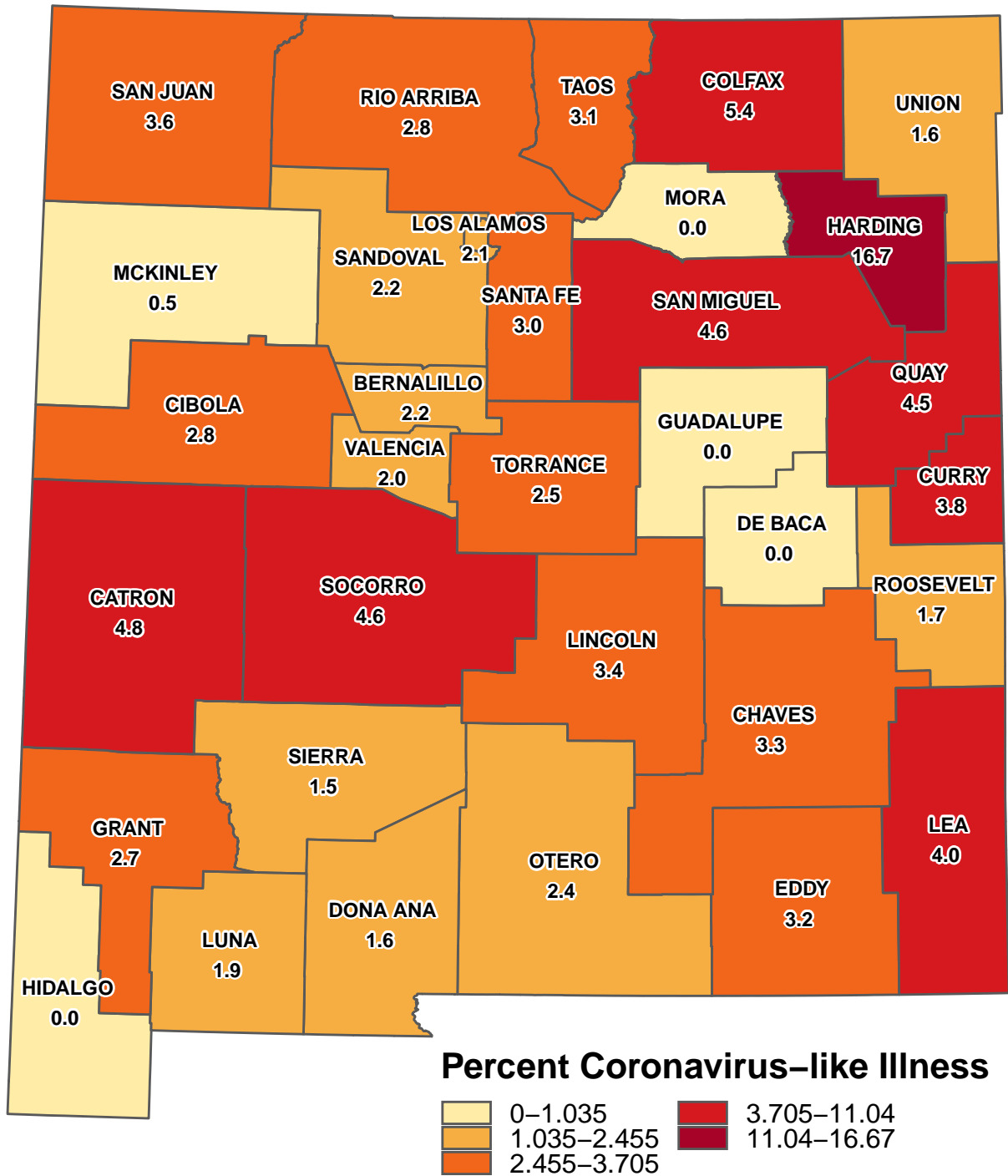

CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related 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 (01/17/2023 - 01/31/2023)
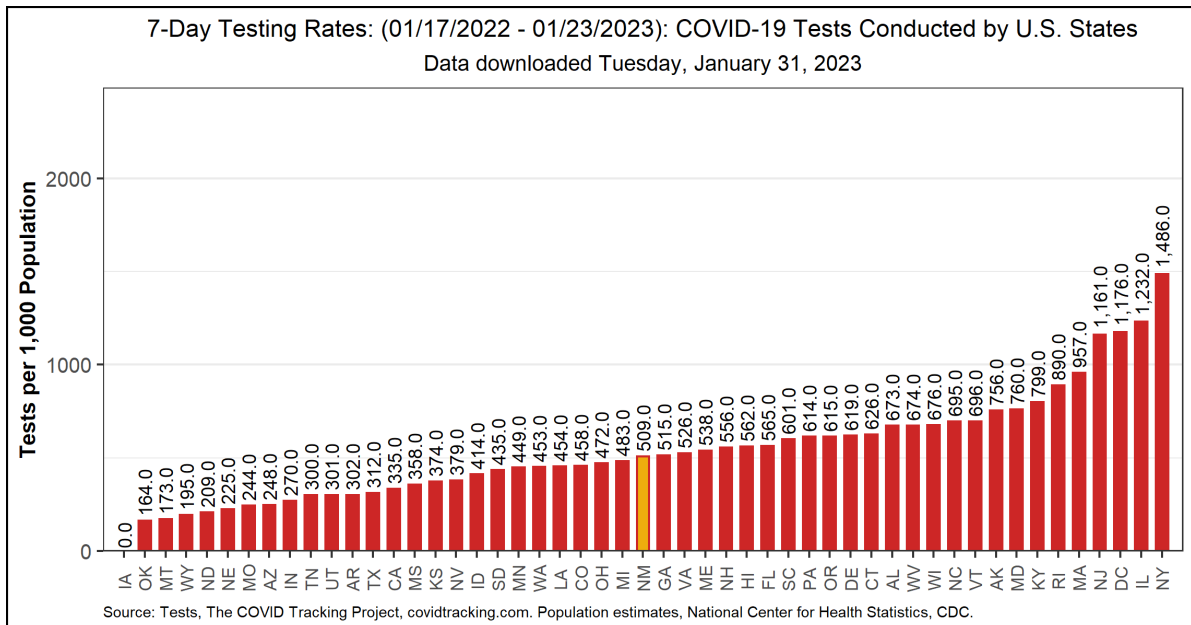
SAN JUAN
3.6

RIO ARRIBA
2.8

TAOS
3.1

COLFAX
5.4

UNION
1.6

MORA
0.0

HARDING
16.7

MCKINLEY
0.5

LOS ALAMOS
2.1

SANDOVAL
2.2

SANTA FE
3.0

SAN MIGUEL
4.6

QUAY
4.5

CIBOLA
2.8

BERNALILLO
2.2

GUADALUPE
0.0

VALENCIA
2.0

TORRANCE
2.5

CURRY
3.8

DE BACA
0.0

CATRON
4.8

SOCORRO
4.6

LINCOLN
3.4

ROOSEVELT
1.7

SIERRA
1.5

CHAVES
3.3

GRANT
2.7

OTERO
2.4

LEA
4.0

LUNA
1.9

DONA ANA
1.6

EDDY
3.2

HIDALGO
0.0

Percent Coronavirus–like Illness

- 0–1.035
- 1.035–2.455
- 2.455–3.705
- 3.705–11.04
- 11.04–16.67

Cumulative number of cases and recovered cases by county

County	Cumulative Cases	Cumulative Recovered
Bernalillo	195274	191608
Catron	529	505
Chaves	24604	24013
Cibola	9179	8911
Colfax	2794	2699
Curry	15176	14769
De Baca	745	732
Dona Ana	76216	74728
Eddy	19193	18744
Grant	9763	9536
Guadalupe	1344	1323
Harding	102	98
Hidalgo	1330	1295
Lea	22682	22075
Lincoln	6544	6394
Los Alamos	4568	4522
Luna	7971	7763
McKinley	32699	31795
Mora	983	956
Otero	17009	16607
Quay	2543	2437
Rio Arriba	13207	12957
Roosevelt	6147	5949
San Juan	52052	50945
San Miguel	7603	7461
Sandoval	44520	43717
Santa Fe	39891	39230
Sierra	2477	2383
Socorro	4707	4566
Taos	7233	7093
Torrance	3307	3223
Union	929	910
Valencia	23852	23386

Testing rate by U.S. States

COVID-19 Testing Rate per 1,000 Population

- 0-346.5
- 346.5-547
- 547-726
- 726-1059
- 1059-1486

NM Rate= 509

7-Day Testing Rates: (01/17/2022 - 01/23/2023): COVID-19 Tests Conducted by U.S. States

Data downloaded Tuesday, January 31, 2023

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

State	Value
IA	0.0
OK	164.0
MT	173.0
WY	195.0
ND	209.0
NE	225.0
MO	244.0
AZ	248.0
IN	270.0
TN	300.0
UT	301.0
AR	302.0
TX	312.0
CA	335.0
MS	358.0
KS	374.0
NV	379.0
ID	414.0
SD	435.0
MN	449.0
WA	453.0
LA	454.0
CO	458.0
OH	472.0
MI	483.0
NM	509.0
GA	515.0
VA	526.0
ME	538.0
NH	556.0
HI	562.0
FL	565.0
SC	601.0
PA	614.0
OR	615.0
DE	619.0
CT	626.0
AL	673.0
WV	674.0
WI	676.0
NC	695.0
VT	696.0
AK	756.0
MD	760.0
KY	799.0
RI	890.0
MA	957.0
NJ	1,161.0
DC	1,176.0
IL	1,232.0
NY	1,486.0

Note: Data downloaded 01/31/2023 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
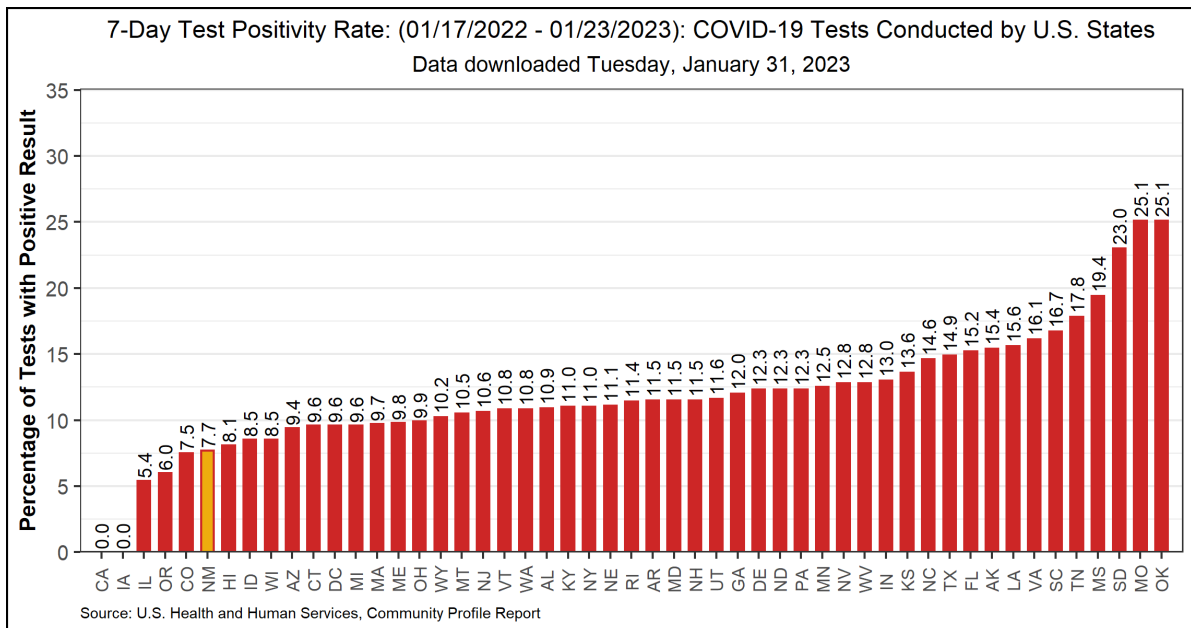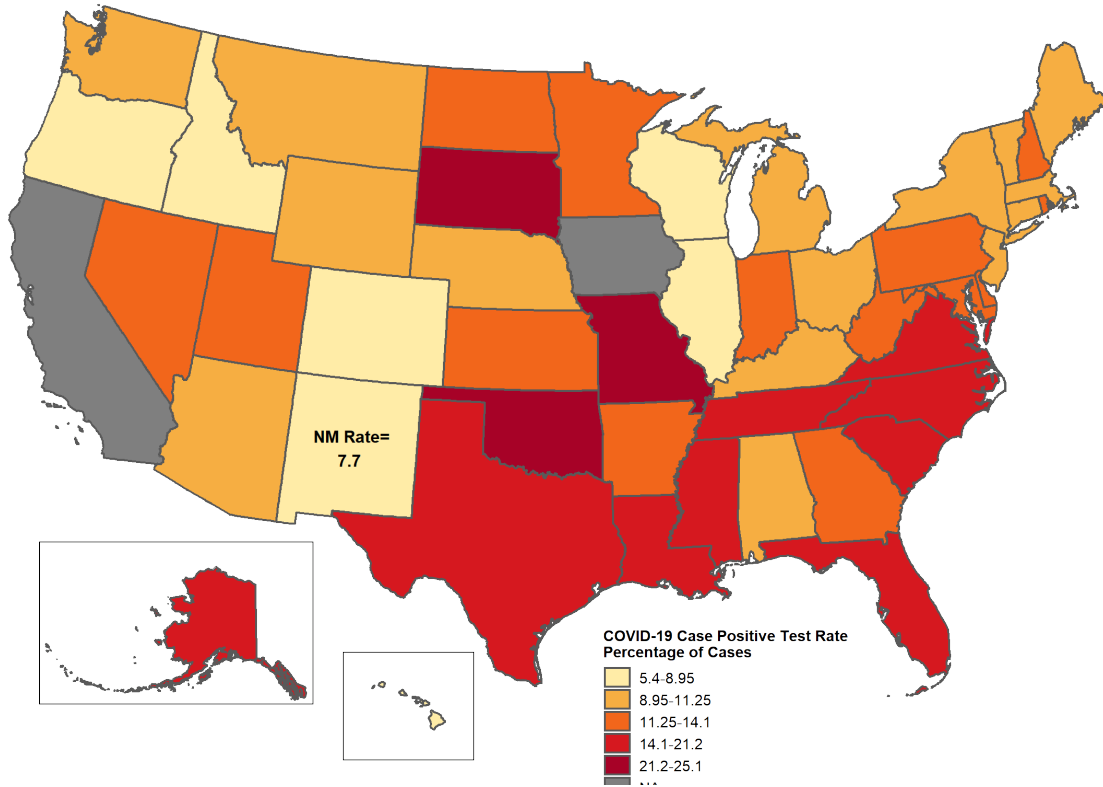
COVID-19 Case Positive Test Rate
Percentage of Cases

- 5.4-8.95
- 8.95-11.25
- 11.25-14.1
- 14.1-21.2
- 21.2-25.1
- NA

NM Rate= 7.7

7-Day Test Positivity Rate: (01/17/2022 - 01/23/2023): COVID-19 Tests Conducted by U.S. States
Data downloaded Tuesday, January 31, 2023

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

Note: Data downloaded 01/31/2023 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

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.

- **Race/Ethnicity.** Race/Ethnicity are reported as a single variable according to the selection of the case. Any case who is Hispanic is in the Hispanic category and all other races are non-Hispanic.

- **Gender** refers to a person's internal sense of being male, female, some combination of male and female, or neither male nor female. Sex refers to the biological anatomy of an individual's reproductive system, and secondary sex characteristics.

- **Case rate per 100,000 population.** A basic measure of disease-specific case frequency is a rate, which takes into account the number of cases and the population size. It is helpful in making public health decisions for a given population, relative to another population regardless of size.

- **Age-adjusted case rate per 100,000 population.** The age-distribution of a population (the number of people in particular age categories) can change over time and can be different in different geographic areas. The use of age-adjusted rates permits a valid comparison among populations. It ensures that the differences in cases from one population to another are not due to differences in the age distribution of the populations being compared.