NEW MEXICO COVID-19 CASES UPDATE
## STATEWIDE AND COUNTY-LEVEL TRENDS
August 30th, 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.

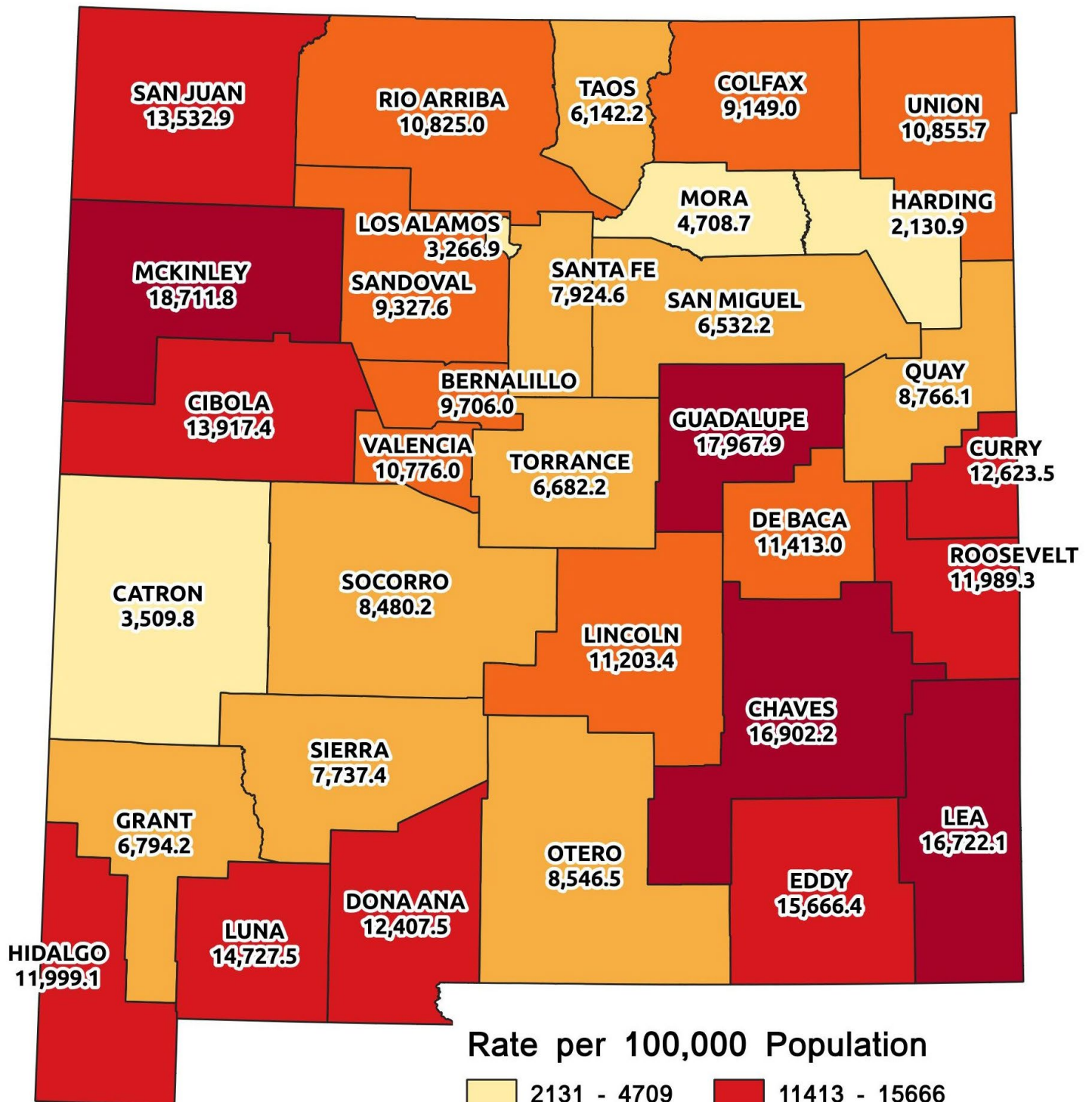| Total Cases	Cases in the Last 7 Days
231,785[1]	5,693

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.
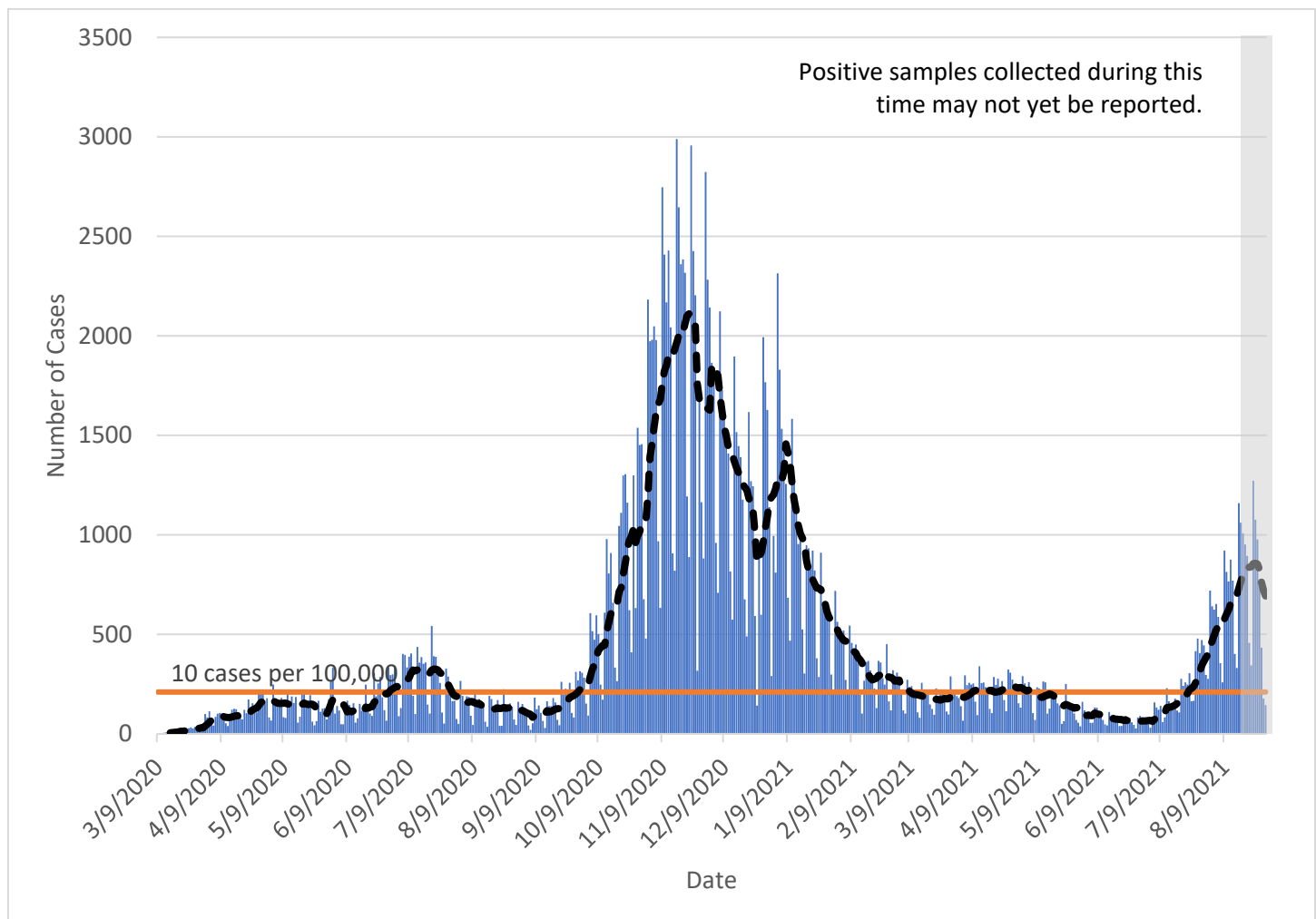
10 cases per 100,000

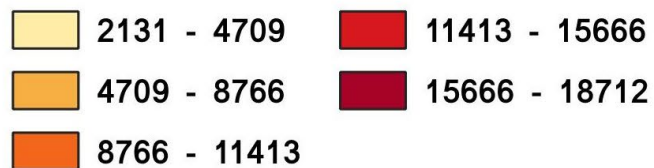[1] Total cases, as reported on cv.nmhealth.org, include ICE detainees.

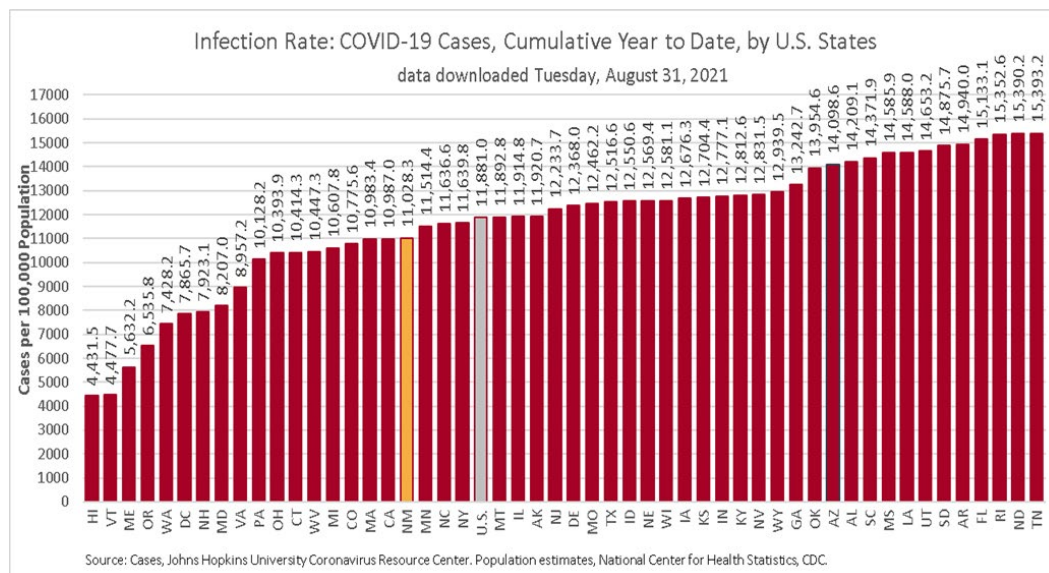# Cumulative case rate per 100,000 population by New Mexico County

SAN JUAN 13,532.9

RIO ARRIBA 10,825.0

TAOS 6,142.2

COLFAX 9,149.0

UNION 10,855.7

MORA 4,708.7

HARDING 2,130.9

LOS ALAMOS 3,266.9

MCKINLEY 18,711.8

SANDOVAL 9,327.6

SANTA FE 7,924.6

SAN MIGUEL 6,532.2

CIBOLA 13,917.4

BERNALILLO 9,706.0

GUADALUPE 17,967.9

QUAY 8,766.1

VALENCIA 10,776.0

TORRANCE 6,682.2

CURRY 12,623.5

CATRON 3,509.8

SOCORRO 8,480.2

DE BACA 11,413.0

ROOSEVELT 11,989.3

LINCOLN 11,203.4

CHAVES 16,902.2

SIERRA 7,737.4

GRANT 6,794.2

OTERO 8,546.5

LEA 16,722.1

DONA ANA 12,407.5

EDDY 15,666.4

HIDALGO 11,999.1

LUNA 14,727.5

Rate per 100,000 Population
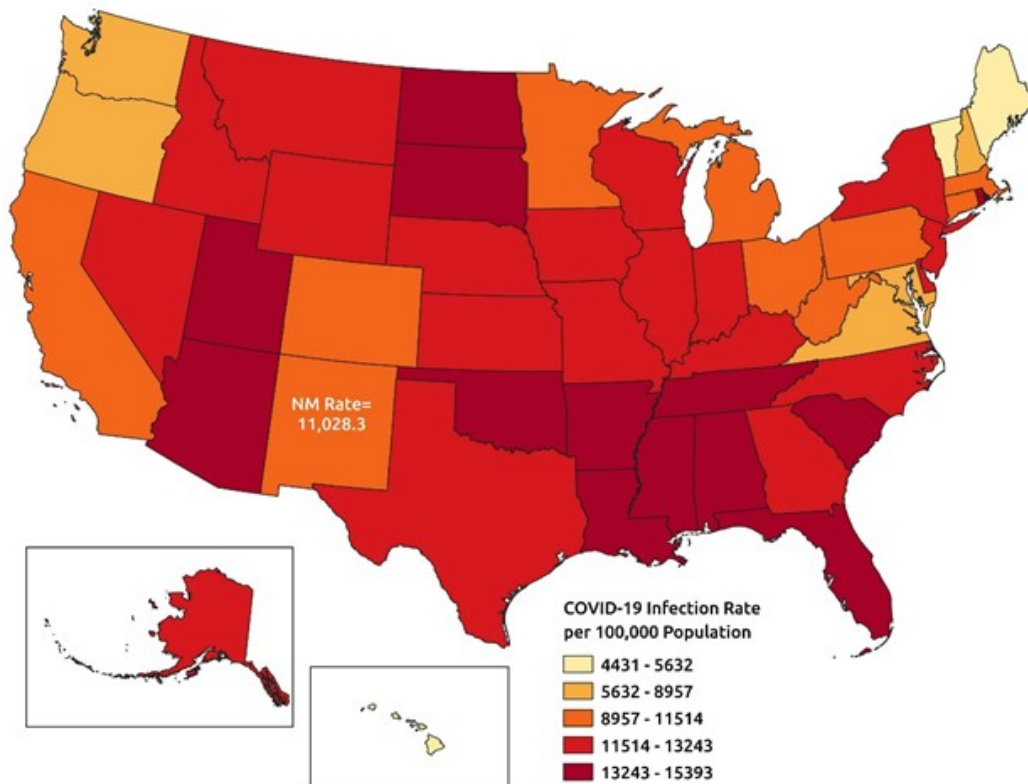
- 2131 - 4709
- 4709 - 8766
- 8766 - 11413
- 11413 - 15666
- 15666 - 18712

Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (08/23 - 08/29)

SAN JUAN
36.6

RIO ARRIBA
29.1

TAOS
37.8

COLFAX
57.6

UNION
7.0

MORA
31.3

HARDING
21.7

LOS ALAMOS
8.3

MCKINLEY
26.0

SANDOVAL
24.2

SANTA FE
20.0

SAN MIGUEL
77.6

CIBOLA
29.9

BERNALILLO
29.7

QUAY
83.4

VALENCIA
38.8

GUADALUPE
38.8

CURRY
86.4

TORRANCE
35.9

CATRON
16.2

SOCORRO
37.4

DE BACA
54.3

ROOSEVELT
51.7

LINCOLN
68.3

SIERRA
23.2

CHAVES
83.3

GRANT
9.7

OTERO
39.9

LEA
115.2

DONA ANA
28.1

EDDY
103.2

HIDALGO
43.8

LUNA
30.4

Rate per 100,000 Population

0 - 0	43.8 - 57.6
0 - 31.3	57.6 - 86.4
31.3 - 43.8	86.4 - 115.2

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

NM Rate=
11,028.3

COVID-19 Infection Rate per 100,000 Population

- ☐ 4431 - 5632
- ☐ 5632 - 8957
- ☐ 8957 - 11514
- ☐ 11514 - 13243
- ☐ 13243 - 15393

Infection Rate: COVID-19 Cases, Cumulative Year to Date, by U.S. States
data downloaded Tuesday, August 31, 2021

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

Note: Data updated 08/31/2021 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.
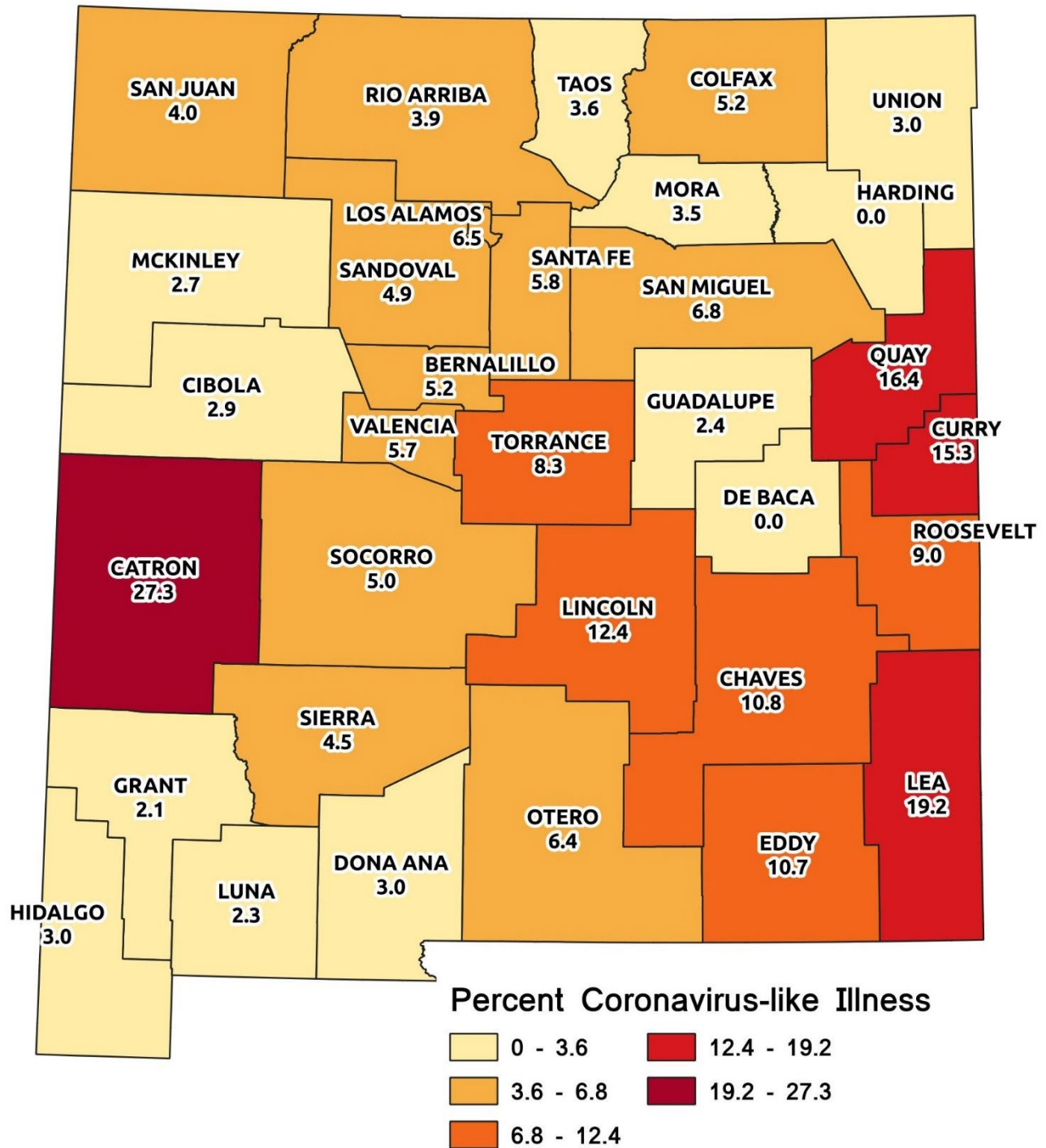

Legend:
- CLI CC (chief complaint) with CLI DD (discharge diagnoses) and Coronavirus DD
- ILI CC DD
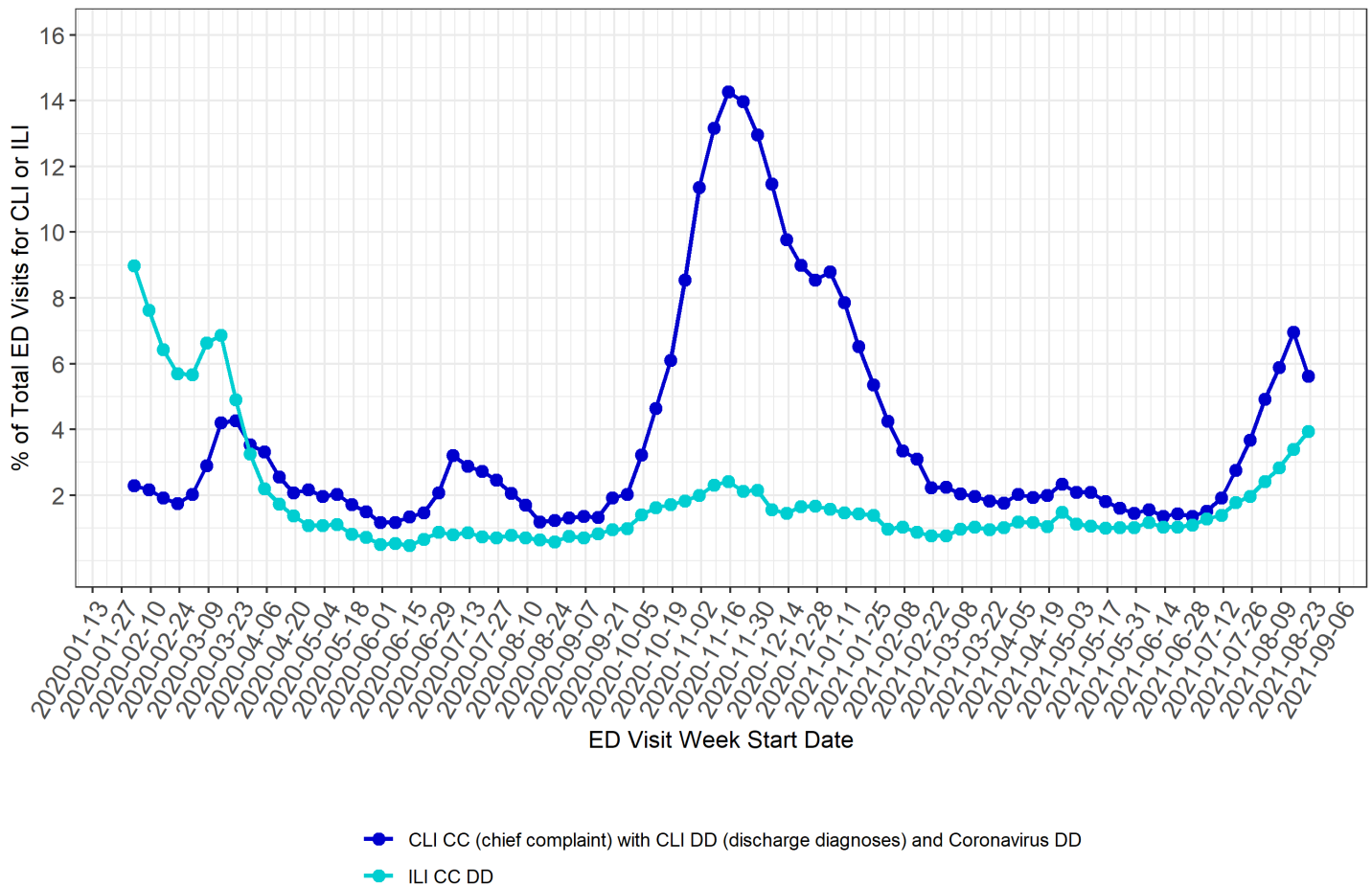
CLI CC with CLI DD and Coronavirus DD includes ED encounters with chief complaint consisting of fever and cough, shortness of breath, or difficulty breathing, while also including COVID-19 associated discharge diagnoses codes. The CLI definition excludes known influenza related ED visits coded with related 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 (08/16 - 08/30)

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.
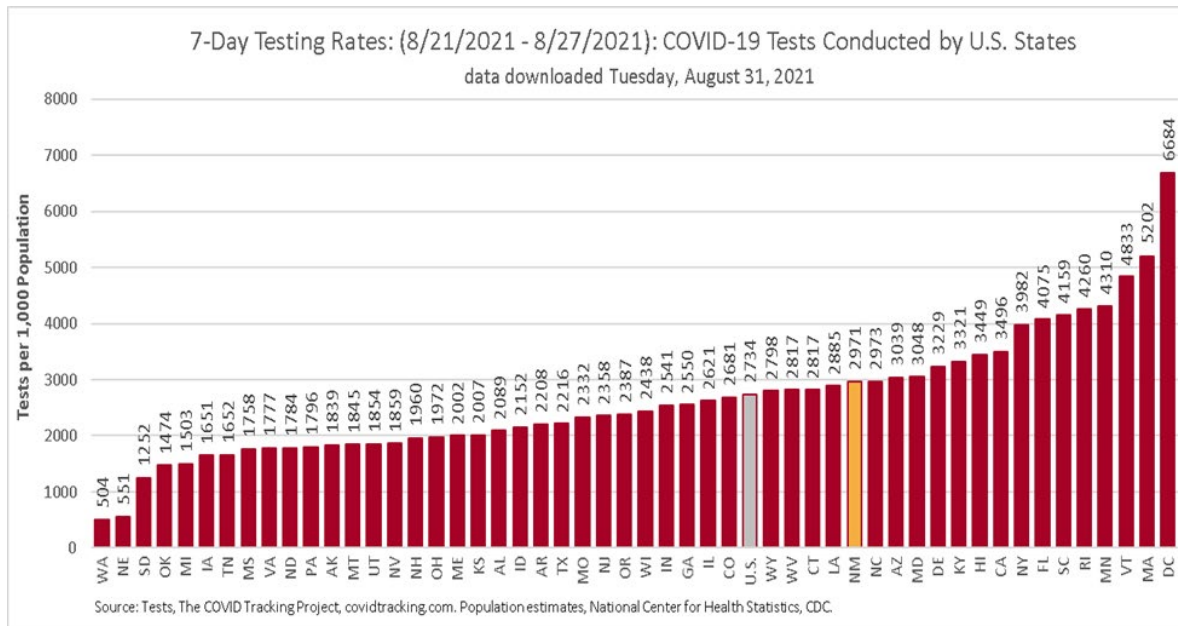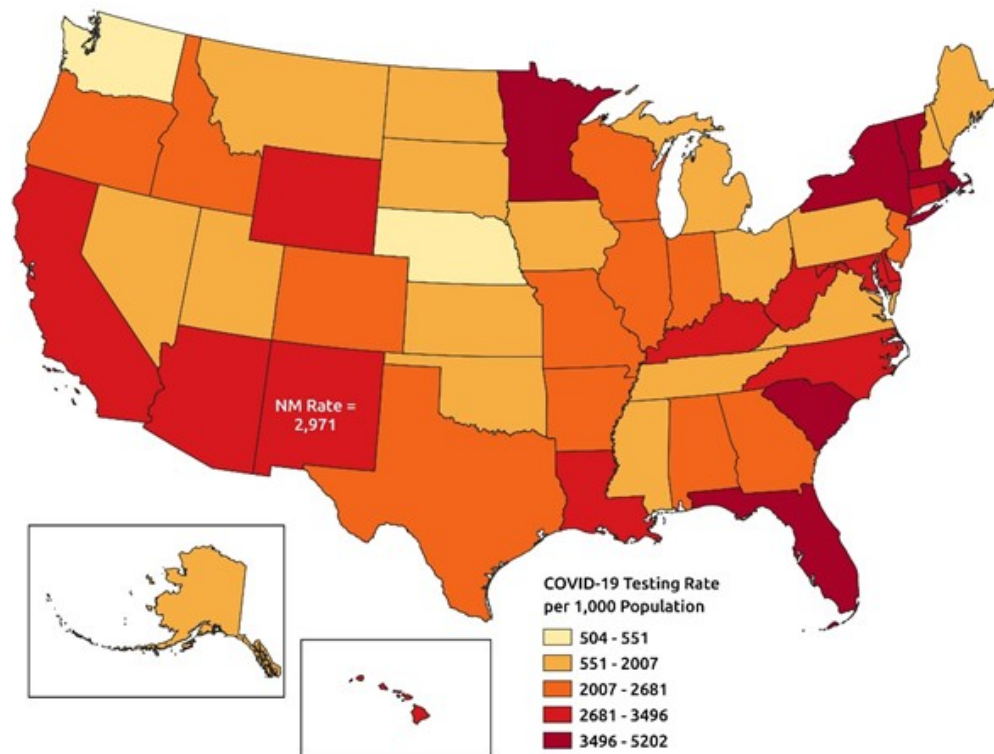
SAN JUAN
4.0

RIO ARRIBA
3.9

TAOS
3.6

COLFAX
5.2

UNION
3.0

LOS ALAMOS
6.5

MORA
3.5

HARDING
0.0

MCKINLEY
2.7

SANDOVAL
4.9

SANTA FE
5.8

SAN MIGUEL
6.8

BERNALILLO
5.2

QUAY
16.4

CIBOLA
2.9

VALENCIA
5.7

TORRANCE
8.3

GUADALUPE
2.4

CURRY
15.3

DE BACA
0.0

ROOSEVELT
9.0

CATRON
27.3

SOCORRO
5.0

LINCOLN
12.4

CHAVES
10.8

SIERRA
4.5

GRANT
2.1

OTERO
6.4

LEA
19.2

EDDY
10.7

HIDALGO
3.0

LUNA
2.3

DONA ANA
3.0

Percent Coronavirus-like Illness

0 - 3.6	12.4 - 19.2
3.6 - 6.8	19.2 - 27.3
6.8 - 12.4	

Cumulative number of cases and recovered cases by county

County	Cumulative cases	Cumulative Recovered
Bernalillo	65962	59720
Catron	124	91
Chaves	10606	9073
Cibola	3072	2835
Colfax	938	773
Curry	6301	5406
De Baca	210	177
Doña Ana	26920	24995
Eddy	9106	7200
Grant	1893	1747
Guadalupe	538	470
Harding	14	12
Hidalgo	509	407
Lea	11207	8691
Lincoln	2225	1833
Los Alamos	616	545
Luna	3599	3352
McKinley	13160	12064
Mora	215	169
Otero	4852	4111
Quay	736	546
Rio Arriba	4191	3826
Roosevelt	2386	2040
San Juan	17068	15515
San Miguel	1827	1457
Sandoval	13656	12394
Santa Fe	11636	10743
Sierra	857	737
Socorro	1458	1299
Taos	1997	1747
Torrance	1060	896
Union	275	254
Valencia	7817	6986

Testing rate by U.S. States

COVID-19 Testing Rate per 1,000 Population
- 504 - 551
- 551 - 2007
- 2007 - 2681
- 2681 - 3496
- 3496 - 5202

NM Rate = 2,971

7-Day Testing Rates: (8/21/2021 - 8/27/2021): COVID-19 Tests Conducted by U.S. States
data downloaded Tuesday, August 31, 2021

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

Note: Data downloaded 08/31/2021 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
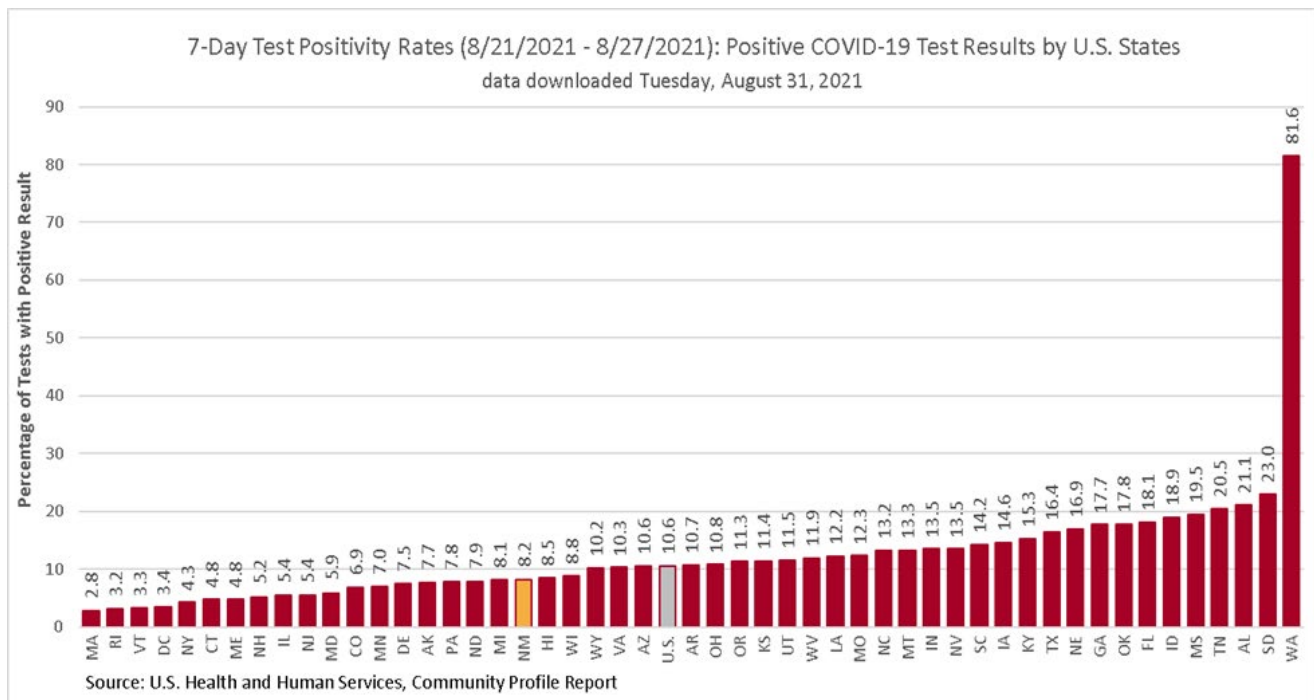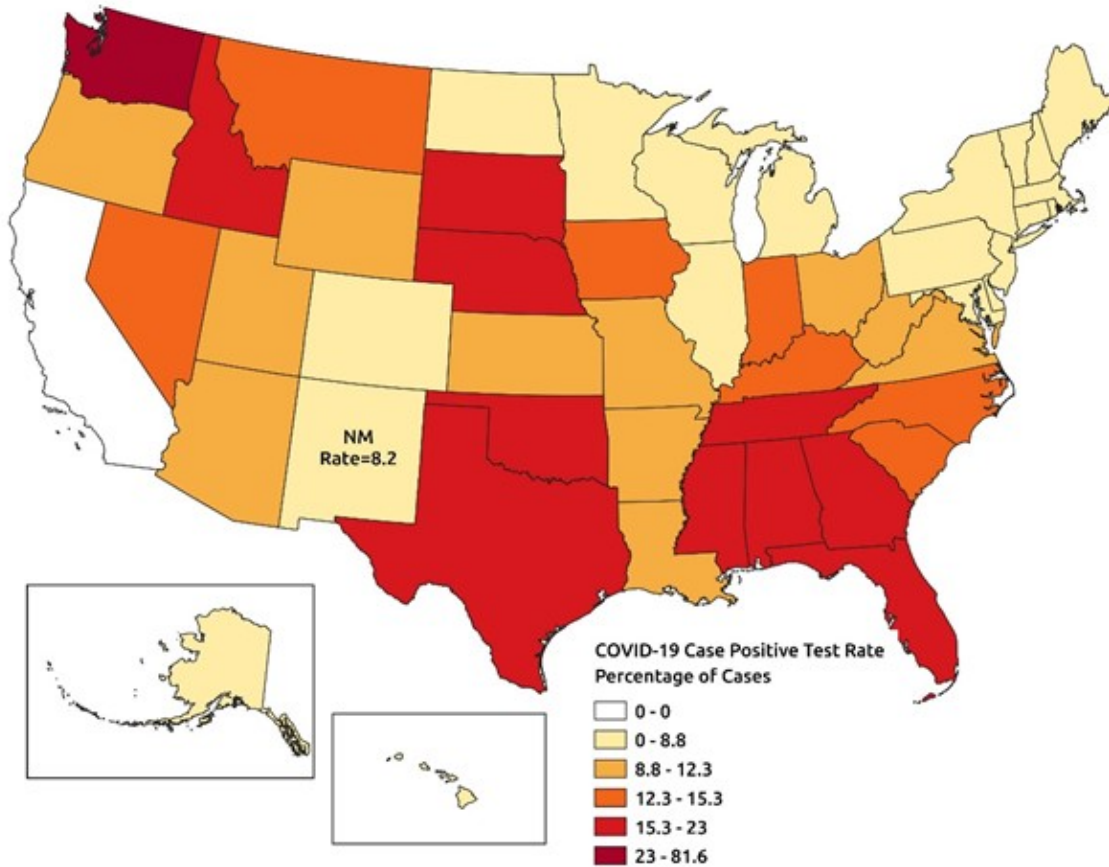
COVID-19 Case Positive Test Rate
Percentage of Cases

- 0 - 0
- 0 - 8.8
- 8.8 - 12.3
- 12.3 - 15.3
- 15.3 - 23
- 23 - 81.6

NM Rate=8.2

7-Day Test Positivity Rates (8/21/2021 - 8/27/2021): Positive COVID-19 Test Results by U.S. States
data downloaded Tuesday, August 31, 2021

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

Note: Data downloaded 08/31/2021 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.