NEW MEXICO COVID-19 CASES UPDATE STATEWIDE AND COUNTY-LEVEL TRENDS March 28th, 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
517,190 ¹	925

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





24184-30132 30132-36619

Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (03/21- 03/27)



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



Note: Data updated 03/29/2022 and downloaded from <u>https://coronavirus.jhu.edu/</u>. 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 (03/15 - 03/29)

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	146354	142656
Catron	413	386
Chaves	21319	20910
Cibola	6948	6640
Colfax	2416	2312
Curry	12546	12261
De Baca	572	564
Doña Ana	62748	61412
Eddy	16996	16636
Grant	6637	6398
Guadalupe	1100	1074
Harding	81	72
Hidalgo	1086	1058
Lea	19180	18745
Lincoln	5209	5063
Los Alamos	2707	2632
Luna	6686	6526
McKinley	25740	24758
Mora	758	720
Otero	13323	13013
Quay	1992	1916
Rio Arriba	9735	9483
Roosevelt	4987	4855
San Juan	40587	39347
San Miguel	5799	5605
Sandoval	33355	32471
Santa Fe	28175	27394
Sierra	2023	1937
Socorro	3784	3672
Taos	5299	5143
Torrance	2669	2584
Union	780	760
Valencia	18504	18038

SECTION 2: TESTING

Testing rate by U.S. States





Note: Data downloaded 03/29/2022 and downloaded from <u>https://beta.healthdata.gov/National/COVID-19-</u> <u>Community-Profile-Report/gqxm-d9w9</u>. 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 03/29/2022 and downloaded from <u>https://beta.healthdata.gov/National/COVID-19-</u> <u>Community-Profile-Report/gqxm-d9w9</u>. 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.

• COVID-19 data

- **New Mexico Electronic Disease Surveillance System (NM-EDSS)**, Infectious Disease Epidemiology Bureau, Epidemiology and Response Division, New Mexico Department of Health.
- **o** 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: <u>https://beta.healthdata.gov/National/COVID-19-Community-Profile-Report/gqxm-d9w9</u>
- 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.