# NEW MEXICO COVID-19 CASES UPDATE STATEWIDE AND COUNTY-LEVEL TRENDS November 8<sup>th</sup>, 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
286,086 <sup>1</sup>	8,254

# SECTION 1: STATEWIDE AND COUNTY-LEVEL CASES

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



<sup>&</sup>lt;sup>1</sup> Total cases, as reported on cv.nmhealth.org, include ICE detainees.

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



4438.9-8388.1 8388.1-11684 11684-14780 14780-17141 17141-22346

# Average daily case rate per 100,000 population in the previous 7 days by New Mexico County (11/01 - 11/07)







Note: Data updated 11/09/2021 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 (10/26 - 11/09)

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	<b>Cumulative Recovered</b>
Bernalillo	78322	71701
Catron	232	158
Chaves	12985	12021
Cibola	3776	3433
Colfax	1401	1166
Curry	7487	7068
De Baca	276	223
Doña Ana	31399	28540
Eddy	11098	10343
Grant	2985	2158
Guadalupe	620	585
Harding	44	33
Hidalgo	603	540
Lea	13702	12986
Lincoln	3141	2714
Los Alamos	818	725
Luna	4117	3751
McKinley	15476	13702
Mora	381	321
Otero	7214	5810
Quay	1056	958
Rio Arriba	5161	4518
Roosevelt	2814	2554
San Juan	22981	18913
San Miguel	2698	2446
Sandoval	16588	15099
Santa Fe	13525	12479
Sierra	1106	931
Socorro	1794	1572
Taos	2563	2216
Torrance	1465	1304
Union	359	326
Valencia	9530	8644

## **SECTION 2: TESTING**

#### Testing rate by U.S. States





Note: Data downloaded 11/09/2021 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 11/09/2021 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.

## • 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.