

Level of Community Transmission of COVID-19 by New Mexico Counties November 30 – December 13, 2021

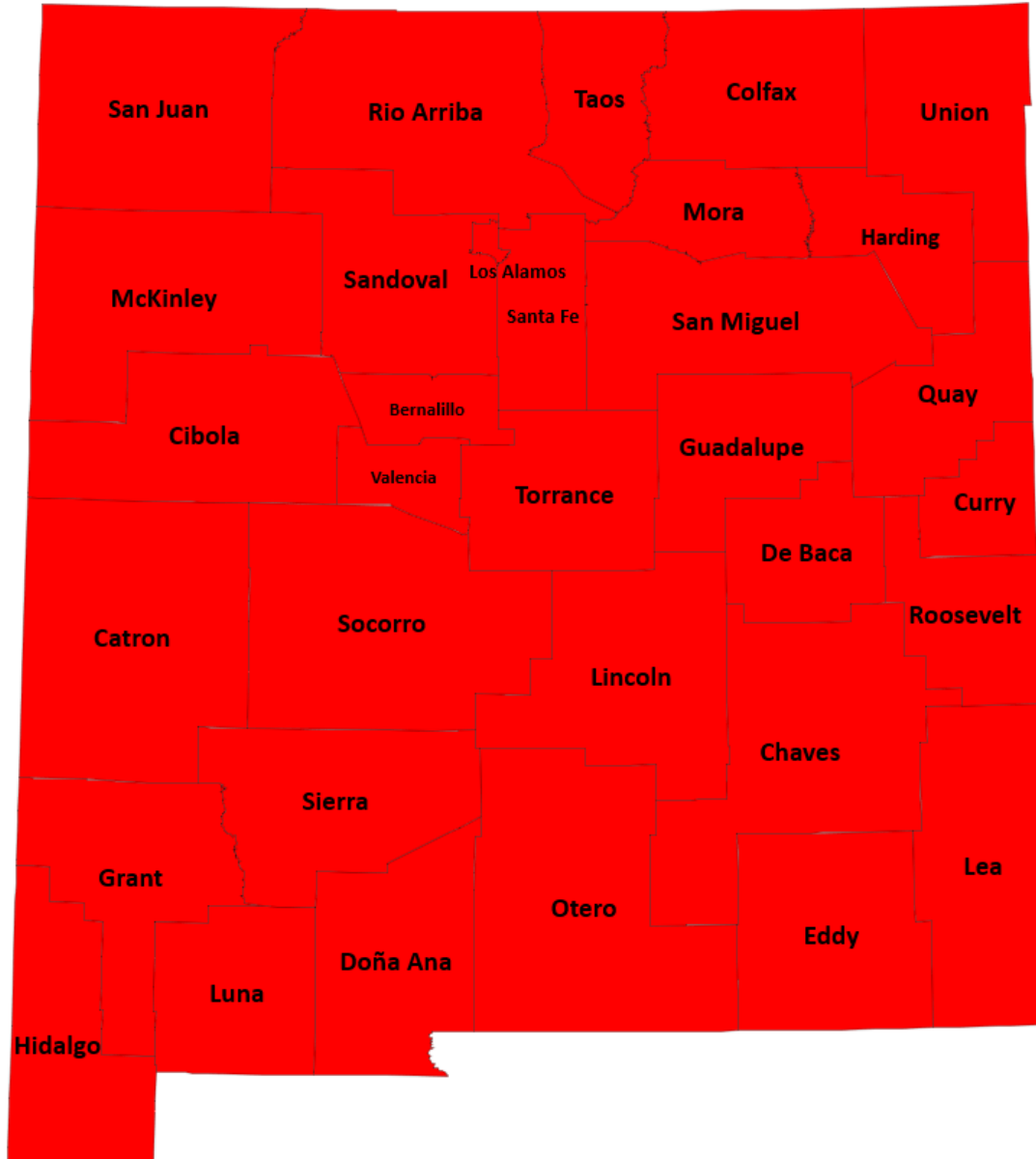
The table and map below indicate average daily case rates and test positivity rates over the prior two week period. Counties are assigned a level of transmission color, according to indicator thresholds adapted from CDC's [County View COVID Data Tracker](#). See the Data Notes for more information.

SECTION 1: TABLE

County	Population Count	Number of Cases (14 days)	Number of Cases + Negative Tests (14 days)	Total New Cases per 100,000 persons	Percentage of Tests that are Positive During the Past 14 days
De Baca	1840	47	182	182.5	25.82%
Quay	8396	180	758	153.1	23.75%
Socorro	17193	260	1542	108.0	16.86%
Valencia	75427	1059	5436	100.3	19.48%
Union	4090	56	573	97.8	9.77%
Doña Ana	218836	2599	17583	84.8	14.78%
Chaves	64104	725	4127	80.8	17.57%
Roosevelt	19901	209	1221	75.0	17.12%
Sierra	11076	111	808	71.6	13.74%
Luna	24444	219	1566	64.0	13.98%
Bernalillo	679590	6062	48289	63.7	12.55%
Sandoval	146415	1263	11805	61.6	10.70%
Rio Arriba	38716	333	2654	61.4	12.55%
San Juan	126122	1081	8079	61.2	13.38%
Mora	4566	39	264	61.0	14.77%
Taos	32513	269	2490	59.1	10.80%
Curry	49915	410	3621	58.7	11.32%
Grant	27862	226	4052	57.9	5.58%
Eddy	58252	465	3661	57.0	12.70%
Otero	67700	524	4157	55.3	12.61%
Harding	657	5	73	54.4	6.85%
Lincoln	19860	145	1234	52.2	11.75%
San Miguel	27969	201	2546	51.3	7.89%
Torrance	15923	112	876	50.2	12.79%
McKinley	70330	487	3864	49.5	12.60%
Cibola	26801	164	1923	43.7	8.53%
Santa Fe	149635	856	9550	40.9	8.96%
Hidalgo	4242	24	204	40.4	11.76%
Guadalupe	4419	24	321	38.8	7.48%
Lea	71570	324	2693	32.3	12.03%
Catron	3533	14	155	28.3	9.03%
Colfax	11903	42	737	25.2	5.70%
Los Alamos	18856	64	1843	24.2	3.47%

SECTION 2: MAP

Levels of Community Transmission - New Mexico Counties November 30 - December 13, 2021



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.
- **Population Estimates:** University of New Mexico, Geospatial and Population Studies (GPS) Program.

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 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 2018. 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.
- **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.
- **Transmission Indicator.** In order to mirror the data presented by CDC on their [COVID Data Tracker](#), we modified the CDC transmission indicator table to represent daily case rate thresholds, rather than weekly case rate thresholds, by dividing the rates by 7 (see table below for NM Indicator thresholds).

Indicator - If the two indicators suggest different transmission levels, the higher level is selected	Low Transmission Blue	Moderate Transmission Yellow	Substantial Transmission Orange	High Transmission Red
Total new cases per 100,000 persons per day	0-1.42	1.43-7.13	7.14-14.28	≥ 14.29
Percentage of tests that are positive during the past 14 days	0-4.99%	5-7.99%	8-9.99%	≥ 10.0%