

# Community Transmission of COVID-19 for Healthcare Facilities

April 5, 2022 – April 18, 2022

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.

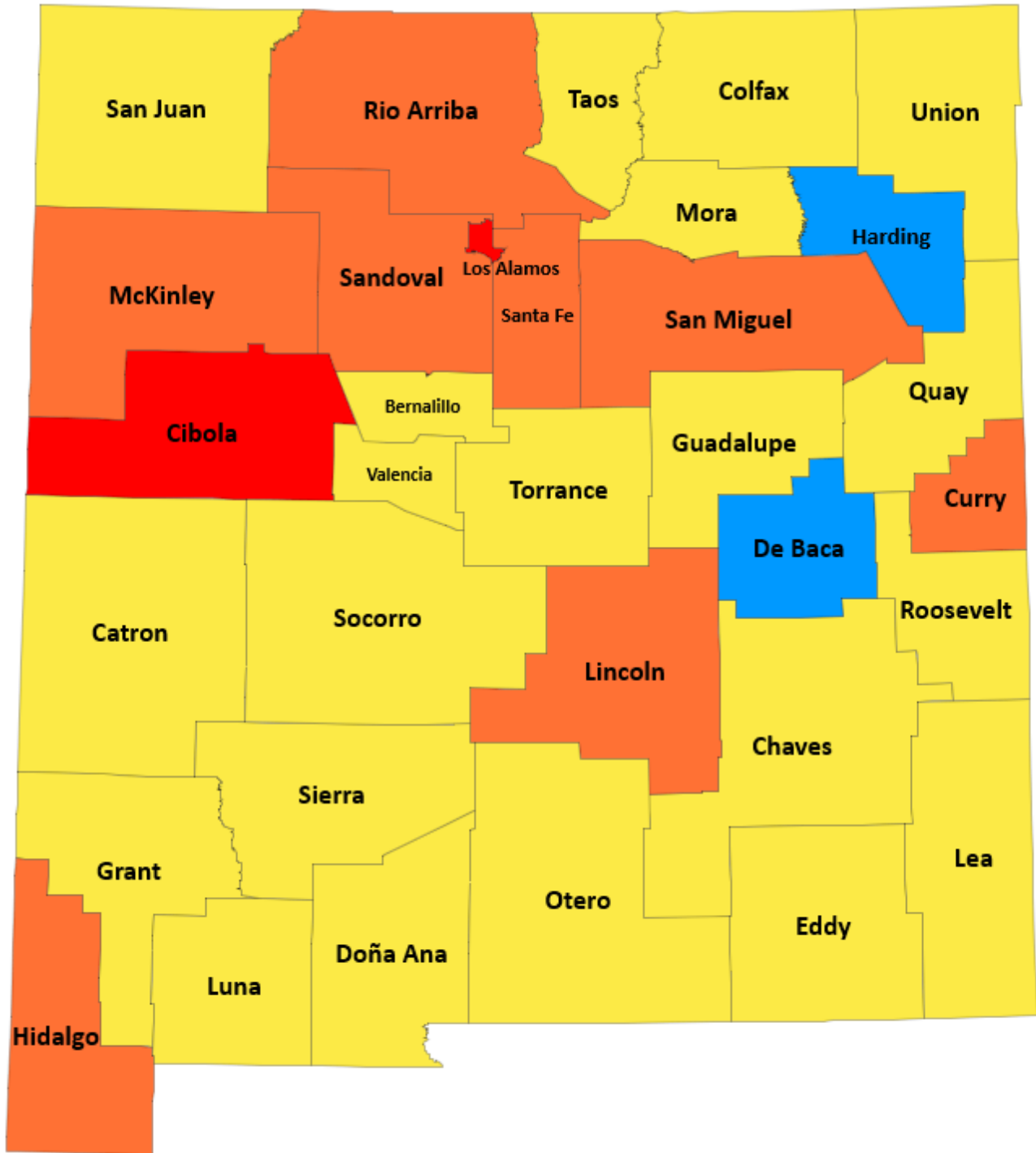
## SECTION 1: TABLE

County	Population Count	Number of Cases (14 days)	Total New Cases per 100,000 persons	Percentage of Tests that are Positive During the Past 14 days
Cibola	26801	61	16.3	3.6
Los Alamos	18856	41	15.5	7.6
Curry	49915	88	12.6	7.8
Santa Fe	149635	237	11.3	4.0
San Miguel	27969	42	10.7	2.6
Lincoln	19860	27	9.7	3.6
McKinley	70330	95	9.6	4.4
Sandoval	146415	174	8.5	3.0
Hidalgo	4242	5	8.4	3.0
Rio Arriba	38716	39	7.2	4.0
Bernalillo	679590	668	7.0	3.2
Grant	27862	25	6.4	2.2
Torrance	15923	13	5.8	1.4
Valencia	75427	56	5.3	2.8
Union	4090	3	5.2	4.4
Taos	32513	23	5.1	3.6
Guadalupe	4419	3	4.8	6.0
Otero	67700	42	4.4	1.8
Doña Ana	218836	135	4.4	3.0
Catron	3533	2	4.0	5.8
San Juan	126122	70	4.0	1.8
Luna	24444	12	3.5	2.2
Quay	8396	4	3.4	2.6
Sierra	11076	5	3.2	1.2
Mora	4566	2	3.1	1.8
Colfax	11903	5	3.0	3.2
Chaves	64104	23	2.6	2.4
Lea	71570	24	2.4	1.6
Roosevelt	19901	6	2.2	2.0
Socorro	17193	4	1.7	1.0
Eddy	58252	13	1.6	1.4
De Baca	1840	0	0.0	0
Harding	657	0	0.0	0

## SECTION 2: MAP

### Levels of Community Transmission – New Mexico Counties

April 5, 2022 – April 18, 2022



## 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 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 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). **Beginning March 7, 2022 only Nucleic Acid Amplification tests (PCR) are included to calculate percentage of tests that are positive in the past 14 days.**

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%