

Level of Community Transmission of COVID-19 by New Mexico Counties

February 1, 2022 – February 14, 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.

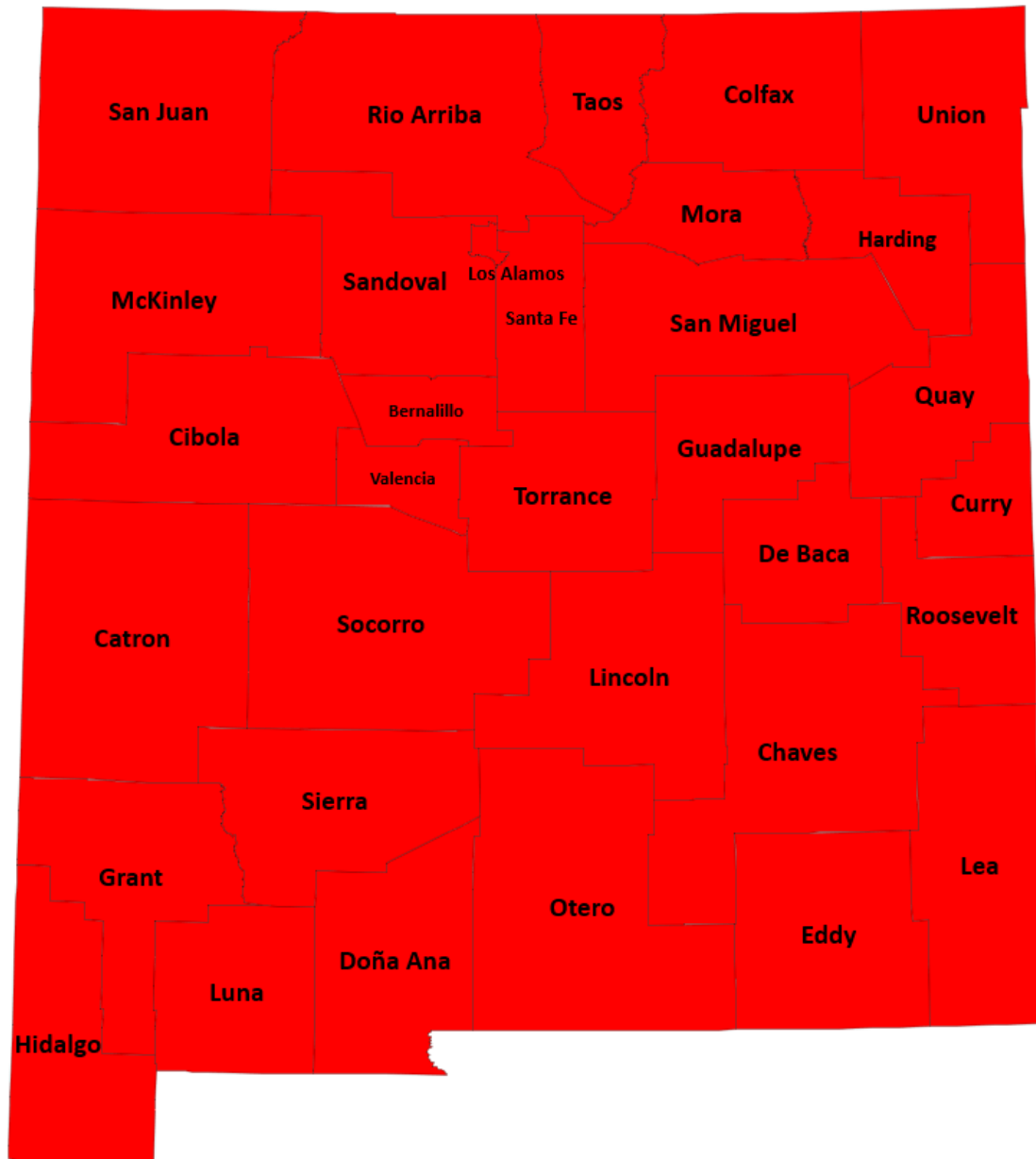
SECTION 1: TABLE

County	Population Count	Number of Cases (14 days)	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	37	109	143.6	33.94%
San Juan	126122	1997	7531	113.1	26.52%
McKinley	70330	1091	3641	110.8	29.96%
Guadalupe	4419	67	267	108.3	25.09%
Grant	27862	380	2624	97.4	14.48%
Cibola	26801	343	1603	91.4	21.40%
Roosevelt	19901	246	1544	88.3	15.93%
Luna	24444	286	1658	83.6	17.25%
Hidalgo	4242	49	137	82.5	35.77%
Doña Ana	218836	2520	11876	82.3	21.22%
Rio Arriba	38716	427	1867	78.8	22.87%
Sandoval	146415	1528	9058	74.5	16.87%
San Miguel	27969	262	2614	66.9	10.02%
Socorro	17193	159	1106	66.1	14.38%
Valencia	75427	688	3361	65.2	20.47%
Curry	49915	450	2533	64.4	17.77%
Eddy	58252	525	2407	64.4	21.81%
Sierra	11076	98	772	63.2	12.69%
Chaves	64104	555	2517	61.8	22.05%
Los Alamos	18856	161	1275	61.0	12.63%
Lincoln	19860	166	814	59.7	20.39%
Otero	67700	552	2923	58.2	18.88%
Bernalillo	679590	5480	35465	57.6	15.45%
Santa Fe	149635	1147	8656	54.8	13.25%
Mora	4566	32	188	50.1	17.02%
Torrance	15923	109	610	48.9	17.87%
Quay	8396	55	308	46.8	17.86%
Colfax	11903	77	624	46.2	12.34%
Union	4090	26	224	45.4	11.61%
Taos	32513	200	1466	43.9	13.64%
Lea	71570	339	1667	33.8	20.34%
Harding	657	2	25	21.7	8.00%
Catron	3533	8	82	16.2	9.76%

SECTION 2: MAP

Levels of Community Transmission – New Mexico Counties

February 1, 2022 – February 14, 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).

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%