

Monday, Nov. 30th COVID-19 Update

POSITIVES:

1,684 new cases

97,095 total cases statewide

DECEASED:

28 additional deaths

1,568 total deaths statewide

HOSPITALIZATIONS:

876 current COVID-19 hospitalizations,
146 on ventilators

New “Red to Green” county-by-county framework

- New Mexico will transition to a tiered county-by-county COVID-19 system on Dec. 2.
- This will enable counties to reopen further as soon as they meet key health metrics. There are three levels – Red, Yellow and Green.
- **Red:** High average test positivity and high average of new cases per-capita
- **Yellow:** Low average test positivity or low average of new cases per-capita
- **Green:** Low average test positivity and low average of new cases per-capita

cv.nmhealth.org/redtogreen

RED LEVEL



ESSENTIAL RETAIL: 25% of maximum occupancy or 75 customers, whichever is smaller



MASS GATHERINGS LIMIT: 5 persons, 10 vehicles



FOOD & DRINK ESTABLISHMENTS: No indoor dining, outdoor dining allowed at 25% of maximum occupancy, establishments serving alcohol must close by 9PM



CLOSE-CONTACT BUSINESSES: 25% of maximum occupancy or 10 customers at one time, whichever is smaller



HOUSES OF WORSHIP: 25% of maximum occupancy



OUTDOOR RECREATIONAL FACILITIES: 25% of maximum occupancy



PLACES OF LODGING: 40% of maximum occupancy for those that are NM Safe Certified, 25% for those that are not, 5 guests max for vacation rentals



CLOSE-CONTACT RECREATIONAL FACILITIES: Remain closed



ESSENTIAL BUSINESSES: Must limit operations to only those absolutely necessary to carry out essential functions



ALL OTHER BUSINESSES, INCLUDING NON-ESSENTIAL RETAIL STORES: 25% of maximum occupancy or 75 customers at one time, whichever is smaller

YELLOW LEVEL



ESSENTIAL RETAIL: 25% of maximum occupancy or 125 customers, whichever is smaller



MASS GATHERINGS LIMIT: 10 persons, 25 vehicles



FOOD & DRINK ESTABLISHMENTS: Indoor dining allowed at 25% of maximum occupancy, outdoor dining allowed at 75% of maximum occupancy, establishments serving alcohol must close by 10PM



CLOSE-CONTACT BUSINESSES: 25% of maximum occupancy or 20 customers at one time, whichever is smaller



HOUSES OF WORSHIP: 25% of maximum occupancy



OUTDOOR RECREATIONAL FACILITIES: 25% of maximum occupancy



PLACES OF LODGING: 60% of maximum occupancy for those that are NM Safe Certified, 25% for those that are not, 5 guests max for vacation rentals



CLOSE-CONTACT RECREATIONAL FACILITIES: Remain closed



ESSENTIAL BUSINESSES: Must limit operations to only those absolutely necessary to carry out essential functions



ALL OTHER BUSINESSES, INCLUDING NON-ESSENTIAL RETAIL STORES: 25% of maximum occupancy or 125 customers at one time, whichever is smaller

GREEN LEVEL



ESSENTIAL RETAIL: 50% of maximum occupancy



MASS GATHERINGS LIMIT: 20 persons, 100 vehicles



FOOD & DRINK ESTABLISHMENTS: Indoor dining allowed at 50% of maximum occupancy, outdoor dining allowed at 75% of maximum occupancy



CLOSE-CONTACT BUSINESSES: 50% of maximum occupancy



HOUSES OF WORSHIP: 50% of maximum occupancy



OUTDOOR RECREATIONAL FACILITIES: 50% of maximum occupancy



PLACES OF LODGING: 75% of maximum occupancy for those that are NM Safe Certified, 40% for those that are not, 10 guests max for vacation rentals



CLOSE-CONTACT RECREATIONAL FACILITIES: Remain closed

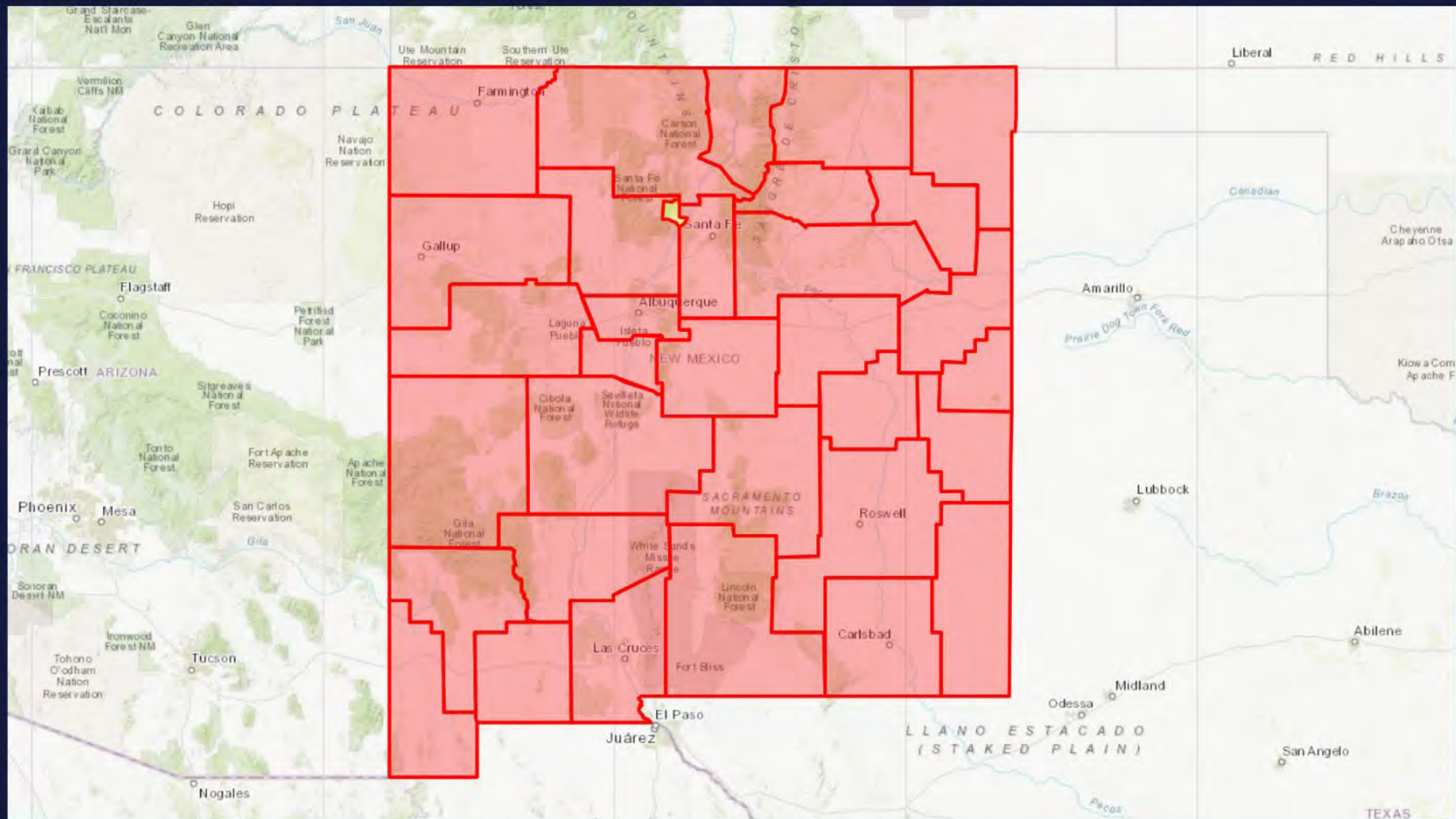


ESSENTIAL BUSINESSES: Must limit operations to only those absolutely necessary to carry out essential functions



ALL OTHER BUSINESSES, INCLUDING NON-ESSENTIAL RETAIL STORES: 50% of maximum occupancy

Where We Stand Today



The map will next be updated Wednesday, Dec. 2.

New “Red to Green” county-by-county framework

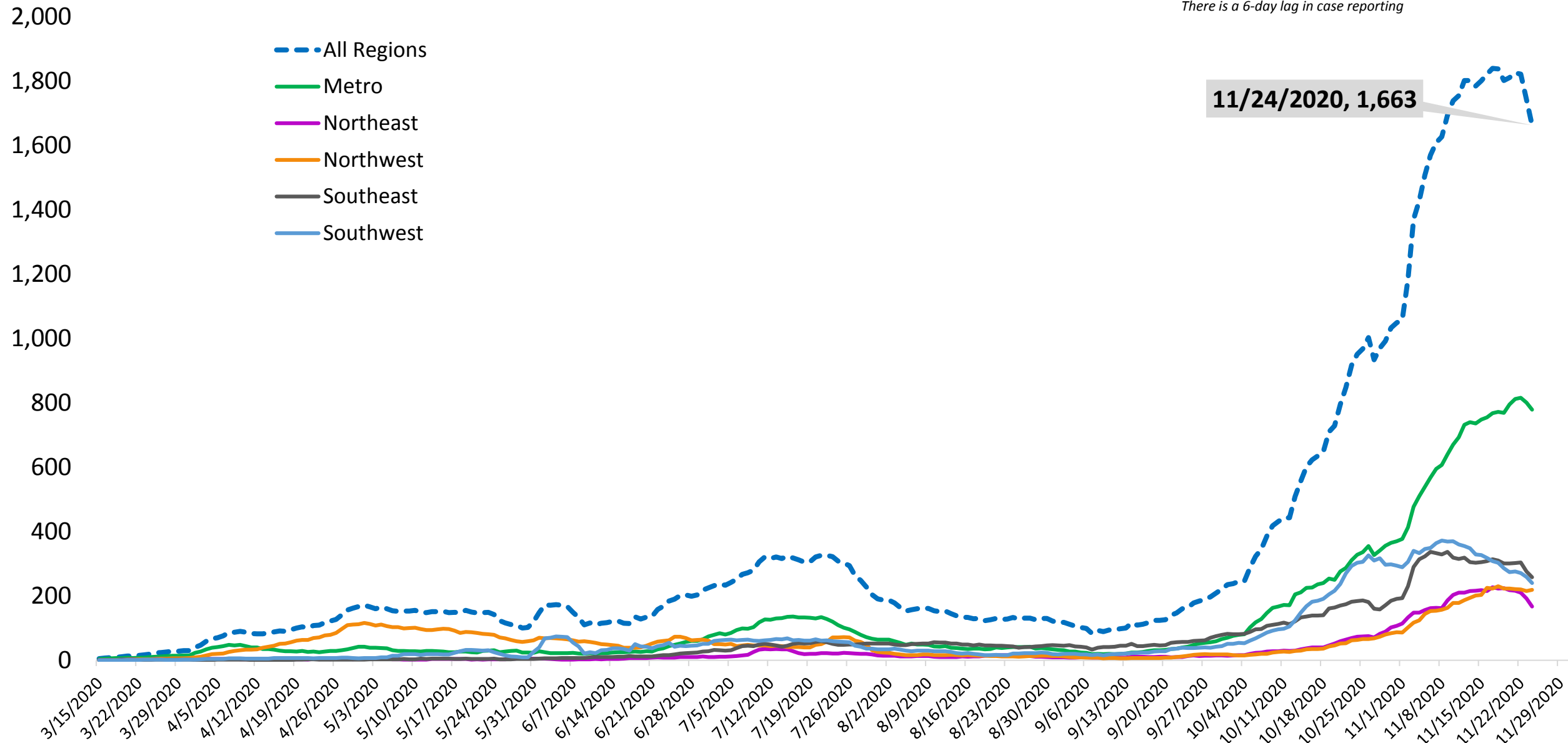
- The county-by-county status and information can be found at cv.nmhealth.org/redtogreen and will be updated every two weeks beginning December 2nd.
- When a county moves to a less restrictive level, it may begin operating at that level immediately upon the map's update.
- If a county moves back to a more restrictive level, it will begin operating at that level of restriction within 48 hours after the map's update.

New “Red to Green” county-by-county framework

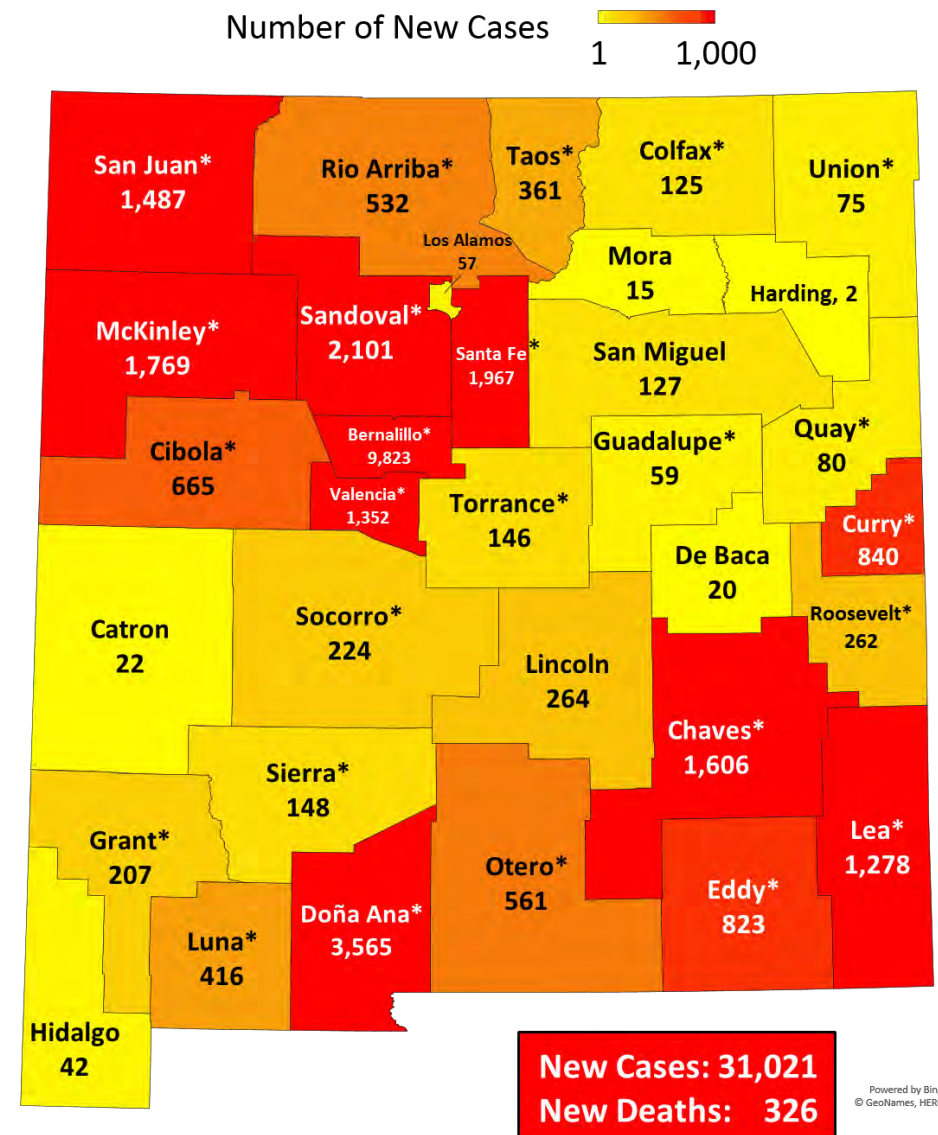
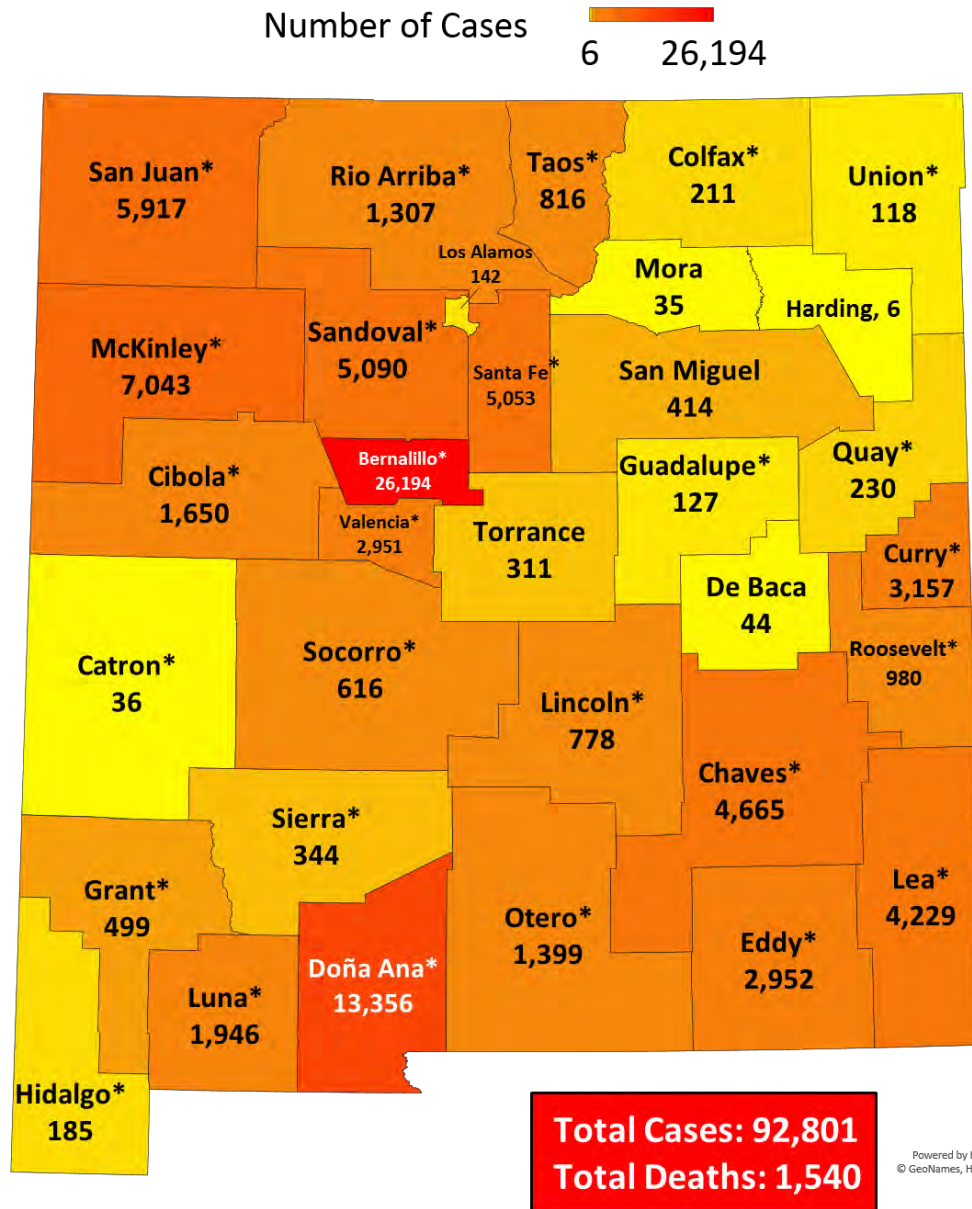
- The spread of COVID-19 remains a statewide emergency.
- What you can do to help save lives *and* help your community reopen has not changed.
 - If you don't need to go out, please don't
 - If you must go out, wear a facemask at all times
 - Avoid gatherings, especially with non-household members
 - Wash and sanitize your hands frequently

7-Day Average of Daily COVID-19 Positive Cases
by Date of Specimen Collection, NMDOH Regions
11/30/2020

Source: New Mexico Department of Health
There is a 6-day lag in case reporting



Total COVID-19 Positive Cases (11/29/2020) 14-Day Total of New COVID-19 Positive Cases¹⁰ (11/16 to 11/29)



Source: New Mexico Department of Health. * denotes death occurred in county. Excludes cases in federal and state detention facilities.

Source: New Mexico Department of Health. * denotes new death occurred in county. Excludes cases in federal and state detention facilities.

NM COVID-19 DAILY CASE RATES PER 100,000 BY AGE GROUP

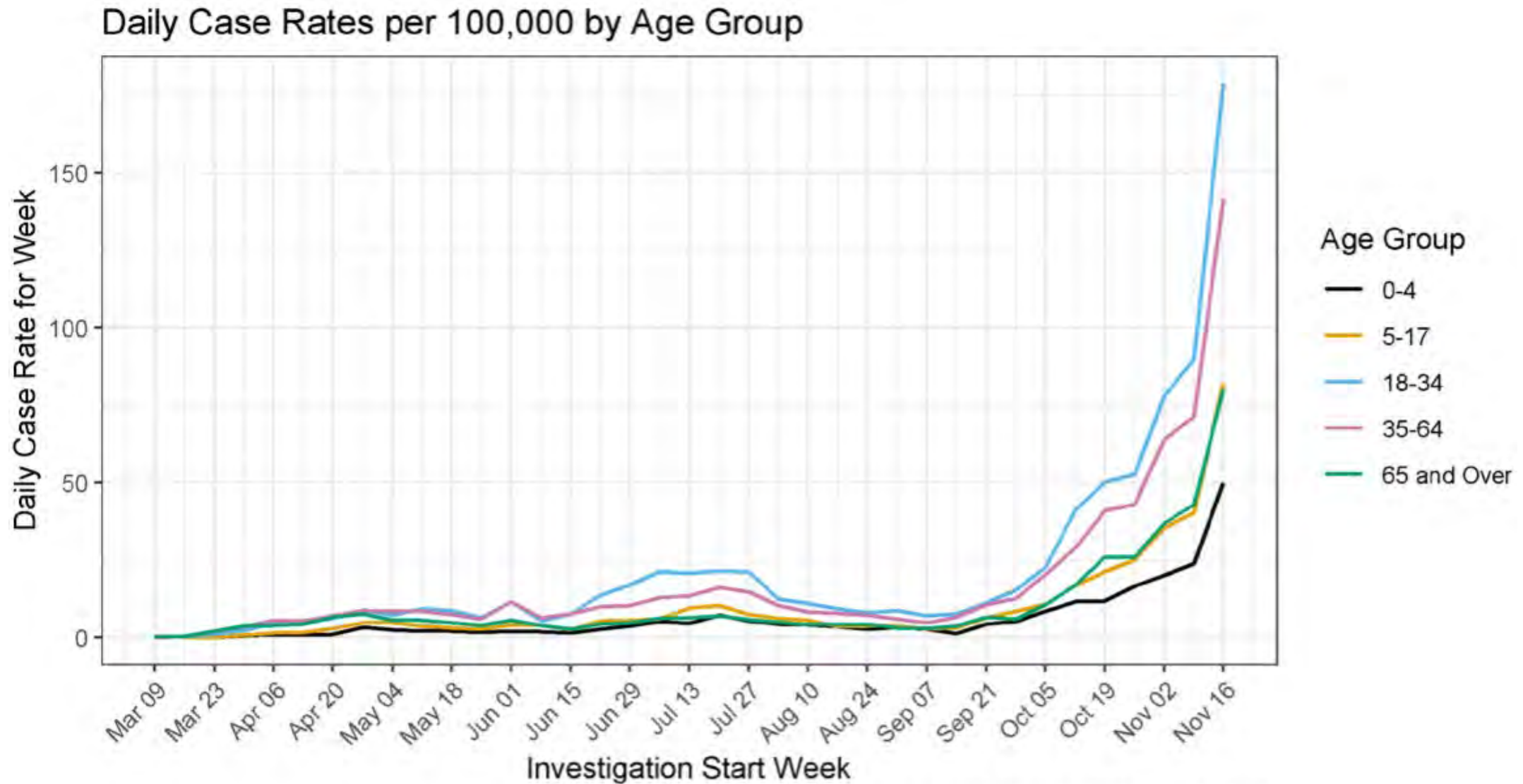


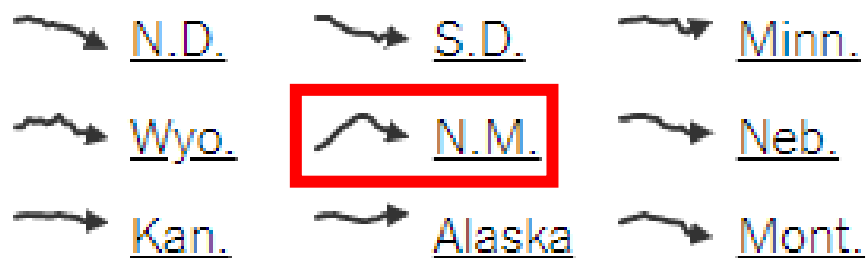
Figure excludes 26 individuals without age information, individuals who are not residents of New Mexico, and individuals in ICE custody.

WHERE THE COVID-19 OUTBREAK IS WORST NOW

NEW YORK TIMES

HIGHEST AVERAGE DAILY CASES, METRO AREA, LAST TWO WEEKS

STATES WITH HIGHEST PER CAPITA CASES

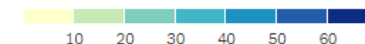


NEW MEXICO

	TOTAL REPORTED	ON NOV. 29	14-DAY CHANGE
Cases	95,417	1,435	+45% ↗
Deaths	1,540	13	+60% ↗
Hospitalized	5,821	919	+89% ↗

Metro data limited to areas with at least 50,000 people. Recent cases are those announced in the last two weeks, but in some cases may have taken place earlier because of delays in reporting. Updated November 30, 2020, 8:00 A.M. E.T. Total NM hospitalization reported by NMDOH as of 11/23. <https://www.nytimes.com/interactive/2020/04/23/upshot/five-ways-to-monitor-coronavirus-outbreak-us.html>

	METRO OR MICRO AREA	POPULATION	RECENT CASES	DAILY PER 100K
1	Roswell, N.M.	64,615	1,604	177.3
2	Gallup, N.M.	71,367	1,767	176.9
3	Carson City, Nev.	55,916	1,357	173.3
4	St. Cloud, Minn.	201,964	4,821	170.5
5	Hutchinson, Kan.	61,998	1,431	164.9
6	Grand Forks, N.D.	100,815	2,253	159.6
7	Cumberland, Md.	97,284	2,152	158.0
8	Bismarck, N.D.	133,179	2,835	152.1
9	Minot, N.D.	75,713	1,605	151.4
10	Casper, Wyo.	79,858	1,676	149.9
11	Fergus Falls, Minn.	58,746	1,232	149.8
12	Faribault-Northfield, Minn.	66,972	1,370	146.1
13	Pueblo, Colo.	168,424	3,409	144.6
14	Lubbock, Texas	322,257	6,506	144.2
15	Kankakee, Ill.	109,862	2,181	141.8
16	Beaver Dam, Wis.	87,839	1,717	139.6
17	Cape Girardeau, Mo.	96,765	1,847	136.3
18	Quincy, Ill.	75,211	1,399	132.9
19	Great Falls, Mont.	81,366	1,498	131.5
20	Hobbs, N.M.	71,070	1,299	130.6
430	New York City area	20.0 mil.	91,458	32.7



NEW MEXICO HOSPITALS STRUGGLE TO FIND BEDS, STAFF AMID RISING COVID HOSPITALIZATIONS

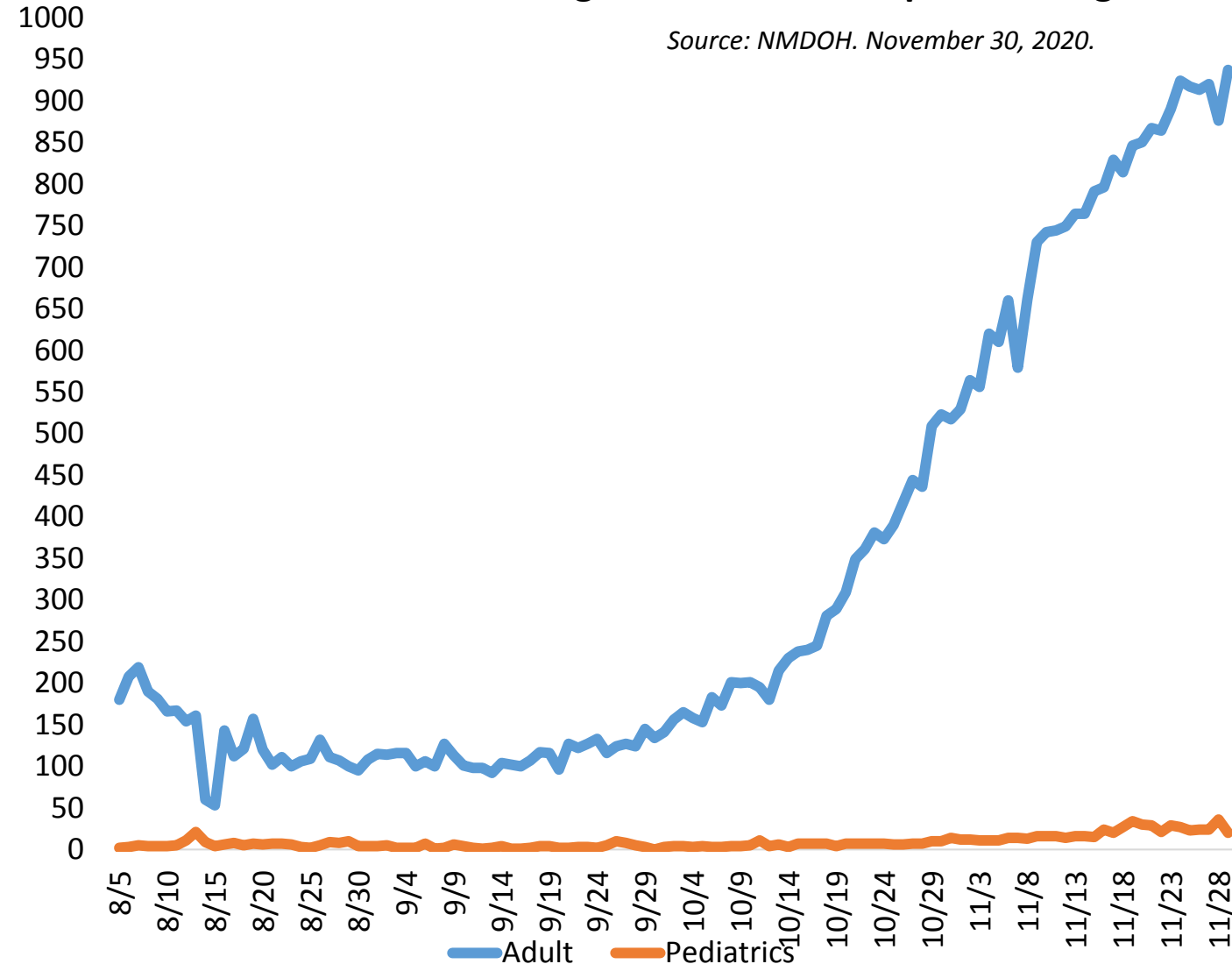
13

KOB4

- “**Presbyterian** hospitals across the state have reached or exceeded their standard ICU bed capacity frequently in recent weeks, and this trend is expected to continue ...”
- “[**Lovelace**] Currently, an average of 60% of our in-patient hospitalizations are non-COVID. Our System has a surge plan in place and are reviewing it for lessons learned and best practices.”

COVID-19 Patients Seeking Care in a NM Hospital Setting

Source: NMDOH. November 30, 2020.



**Available
Med/Surgical Beds
(COVID)
November 30, 2020
Total available: 57**



**Available
COVID ICU Beds
November 30, 2020
Total available: 16**



STATEWIDE PUBLIC HEALTH GATING CRITERIA FOR REOPENING ¹⁶

Criterion	Measure	Gating Target	Current Status
Spread of COVID-19	Rate of COVID-19 Transmission (10-day Rolling Average)	1.05 or less	0.97 on 11/29/20
	NM daily cases (7-day rolling average)	168	1,663 on 11/24/20
Testing Capacity: general and targeted populations*	Number of tests per day (7-day rolling average)	5,000 / day	12,651 on 11/28/20
	Test Positivity Rate (7-day rolling average)	5.0% or less	17.54% on 11/28/20
Contact Tracing and Isolation Capacity	Time from positive test result to: -isolation recommendation for case -quarantine rec. for case contacts	24 hrs	Week ending 11/20 = 25
		36 hrs	Week ending 11/20 = 26
Statewide Health Care System Capacity	Availability of scarce resources in 7 Hub Hospitals: -Adult ICU beds occupied	439 or less	340 on 11/30/20
	-PPE	7-day supply	7 on 11/28/20

ALL 4 CRITERIA DRIVEN BY SOCIAL DISTANCING BEHAVIORS OF NEW MEXICANS

WE MUST DOUBLE DOWN...

Nothing about the virus has changed!

- The rise in cases is due to the significant increase in human to human contact.
- This is threatening our ability to provide healthcare for all New Mexicans as early as next week.
- We ALL have to recommit to fighting the virus for another year.

CASES ARE RISING TOO QUICKLY. WE ALL STILL MUST FIGHT THE VIRUS.

STAY AT HOME. RETHINK YOUR HOLIDAY PLANS.

Wash hands, clean surfaces, cough into tissue/elbow.

Everyone needs to wear face coverings in public.

Maintain social distancing (minimum 6 feet).

6-Week Forecast of Daily Average of Deaths for New Mexico Based on Data as of 2020-11-23			
Week	Best Case (5th Percentile)	Middle Case (50th Percentile)	Worst Case (95th Percentile)^
2020-11-23		23*	
2020-11-30	15	30	36
2020-12-07	19	40	48
2020-12-14	25	50	65
2020-12-21	26	57	85
2020-12-28	24	56	101
2021-01-04	23	52	109

*Last reported confirmed deaths
^Closest-matching scenario

So what?

The daily number of deaths are expected to range between 15 and 48 in the next two weeks

Source: Los Alamos National Lab. November 24, 2020.

https://cvmodeling.nmhealth.org/wp-content/uploads/sites/4/2020/11/LANL-COVID_ModelingResults_11.24.2020.pdf