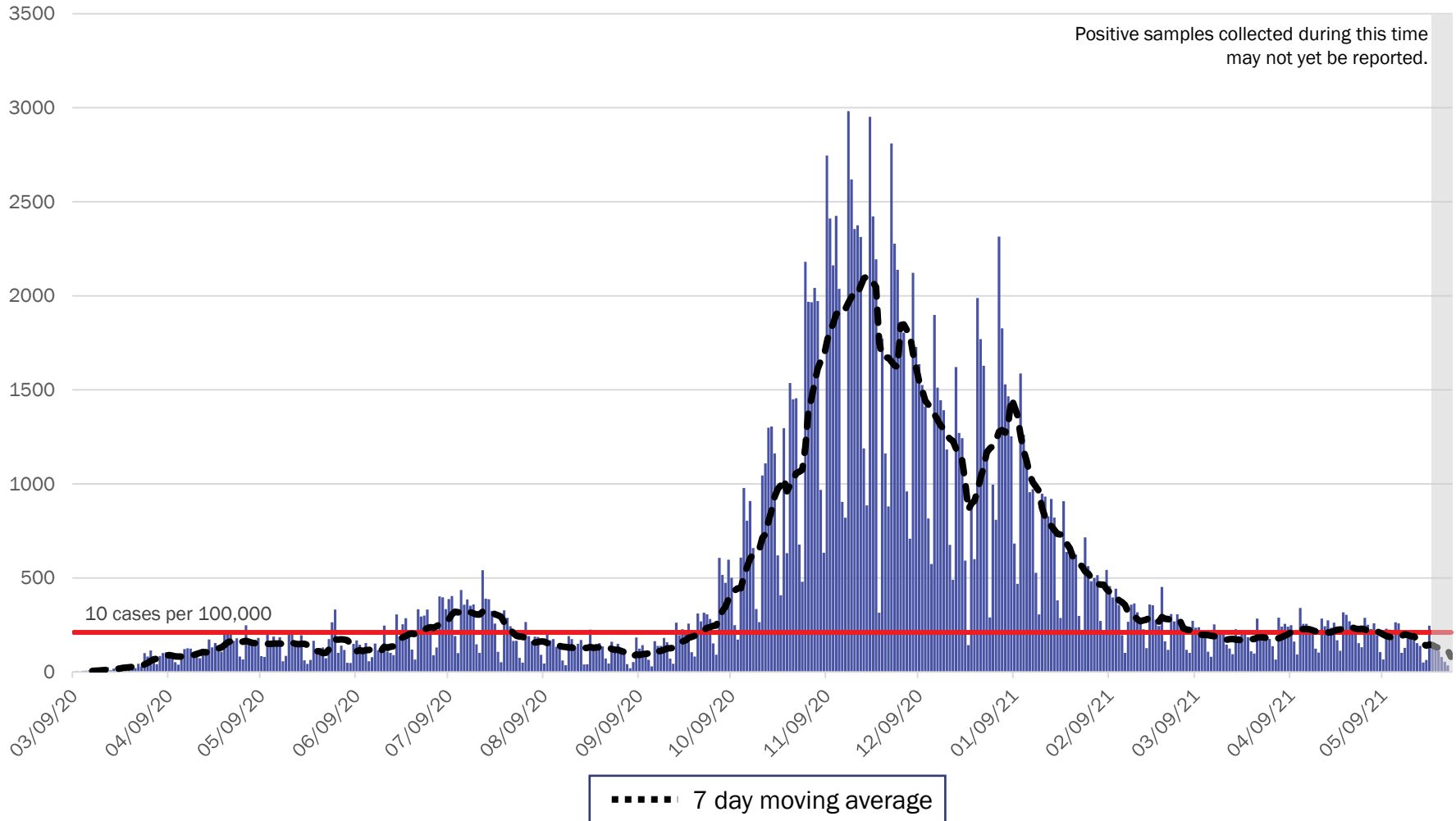


COVID-19 in New Mexico: Epidemiologic and Modeling Update

June 1, 2021

New Mexico COVID-19 Cases by Date of Specimen Collection June 1, 2021



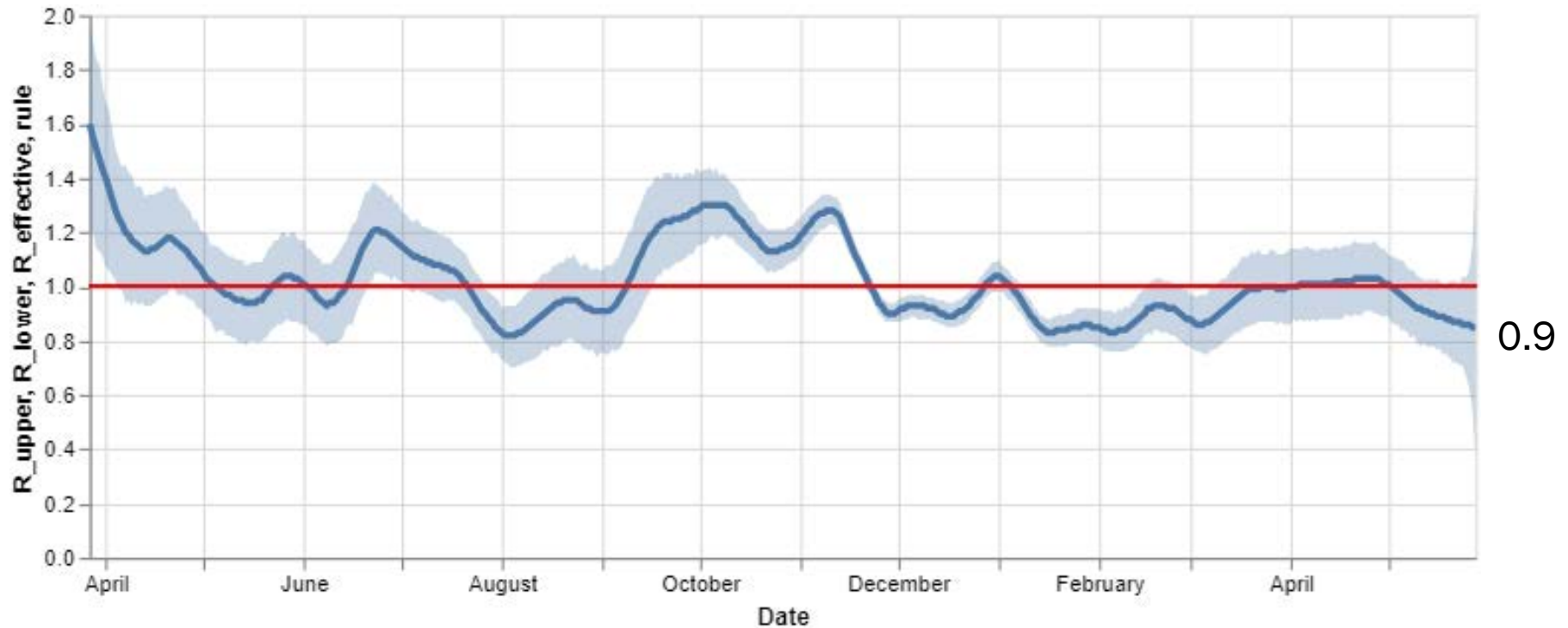
Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.



Investing for tomorrow, delivering today.

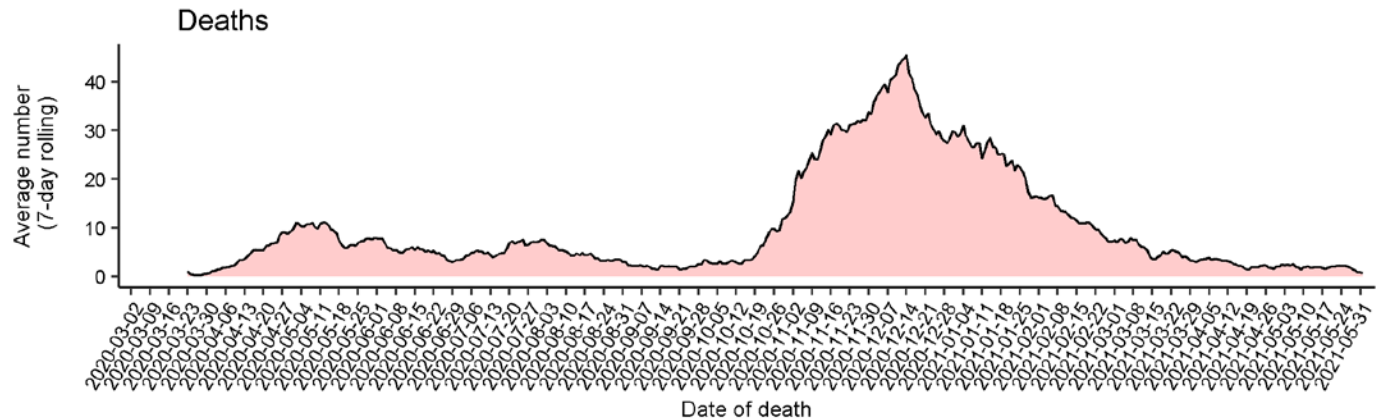
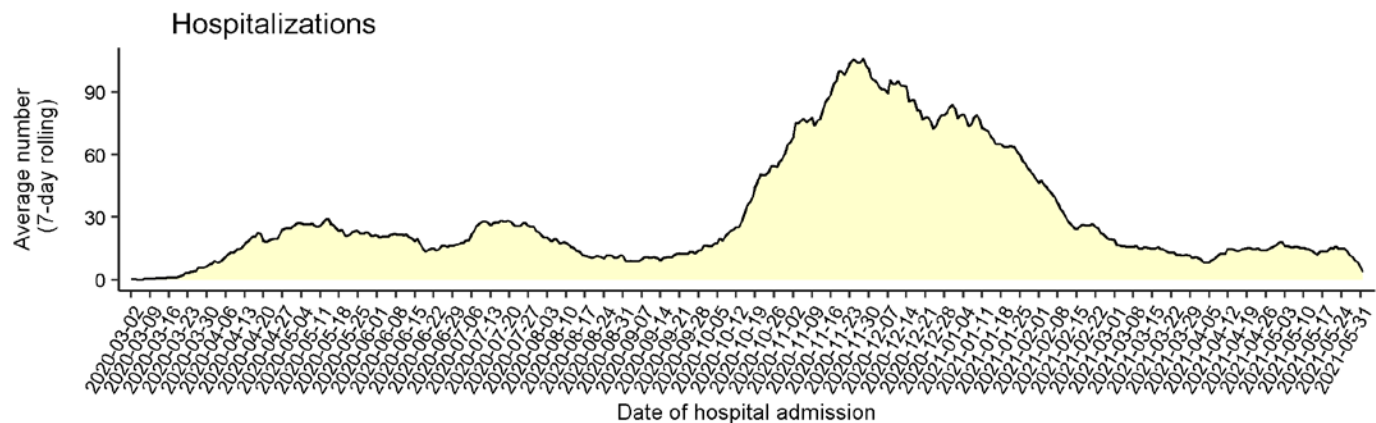
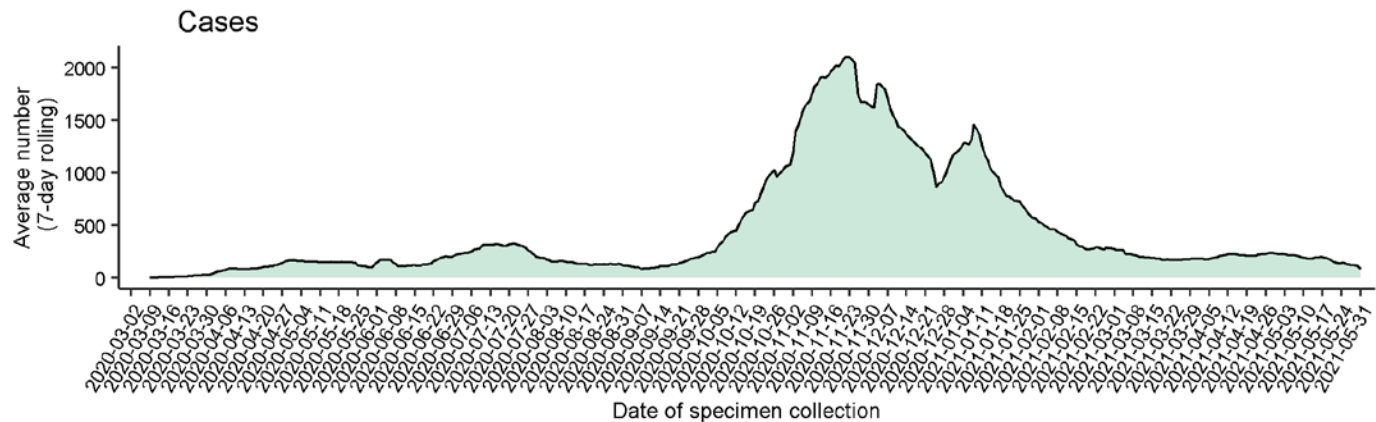
1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Statewide R-effective remains at 0.9.



Courtesy of Presbyterian Healthcare Services – May 28, 2021.

Average number (7-day rolling average) of cases, hospitalizations, and deaths over time



Note: Cases, hospitalizations, and deaths may not yet be reported in 7 or more days.

As of 6/1/21



Key

Low Level Endemic
<1.0

Approaching Low Level Endemic
1.0

Requiring further mitigation
>1.0

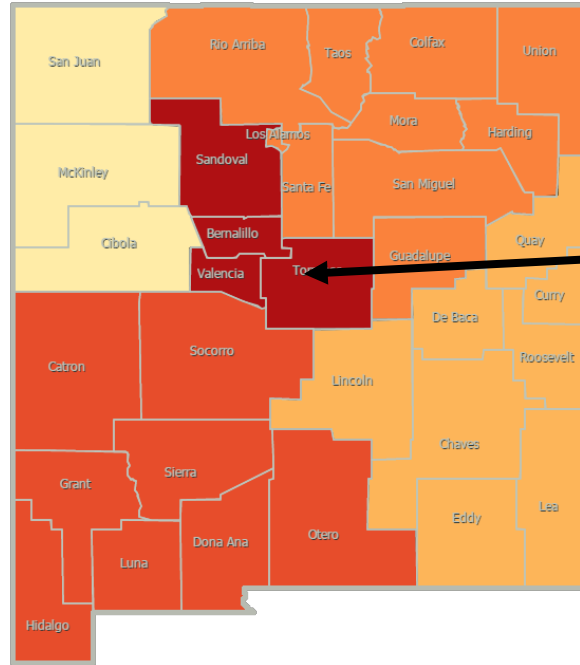
Northwest
R_effective 0.6 ↓

Northeast
R_effective 0.9 ↓

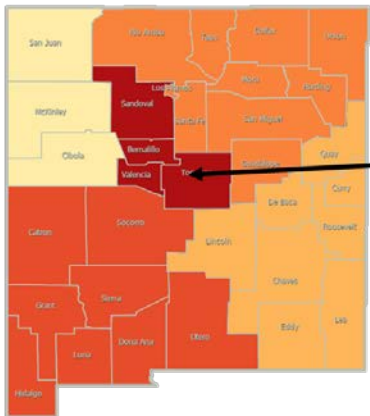
Metro
R_effective 1.0 ↑

Southwest
R_effective 1.0 ↑

Southeast
R_effective 0.5 ↓



As of May 17, 2021



Northwest
R_effective 0.9 ↓

Northeast
R_effective 1.1 ↑

Metro
R_effective 0.8 ↓

Southwest
R_effective 0.9 ↓

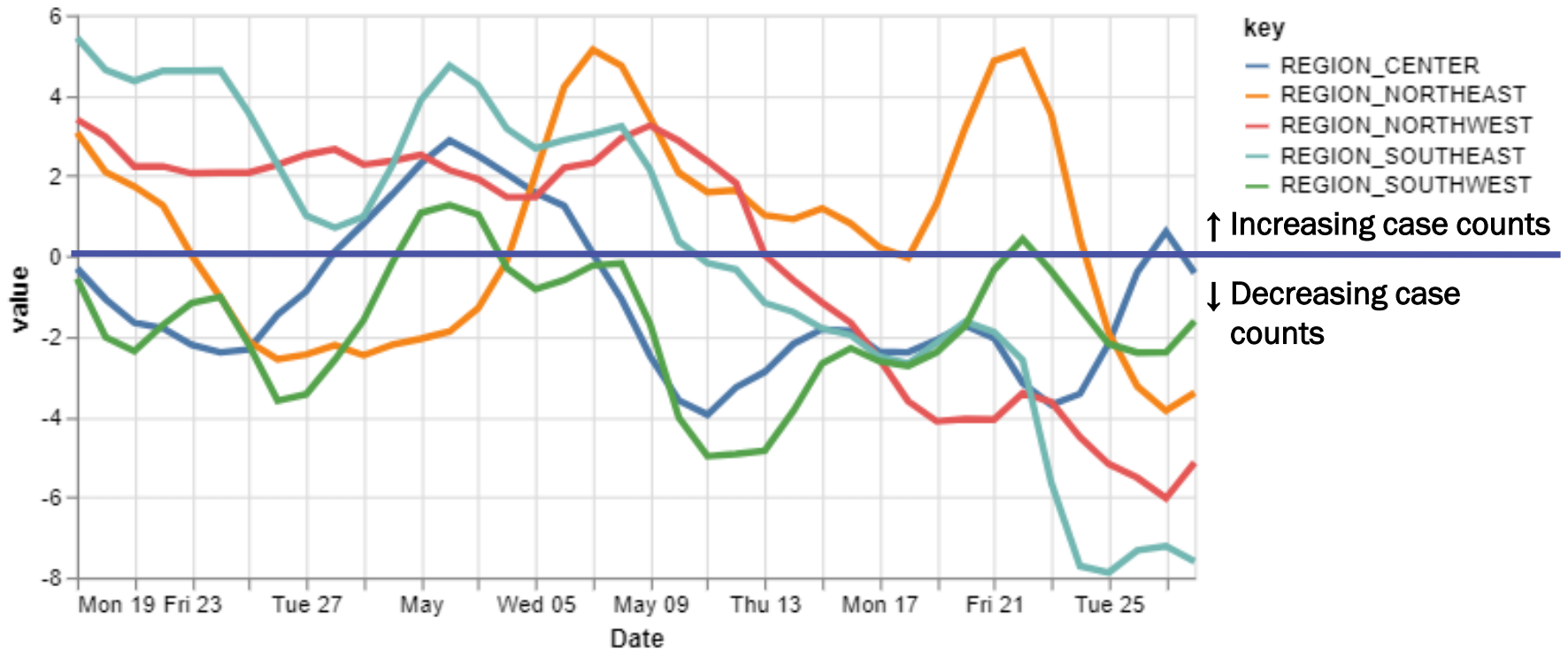
Southeast
R_effective 0.9 ↓

Region	R-effective	95% Confidence Interval
State	0.9	[0.4, 1.4]
Metro	1.0	[0.4, 1.8]
Northeast	0.9	[0.0, 2.6]
Northwest	0.6	[0.0, 1.8]
Southeast	0.5	[0.0, 2.3]
Southwest	1.0	[0.0, 2.5]

Courtesy of Presbyterian Healthcare Services – May 28, 2021.

All regions have growth rates near or below 0.

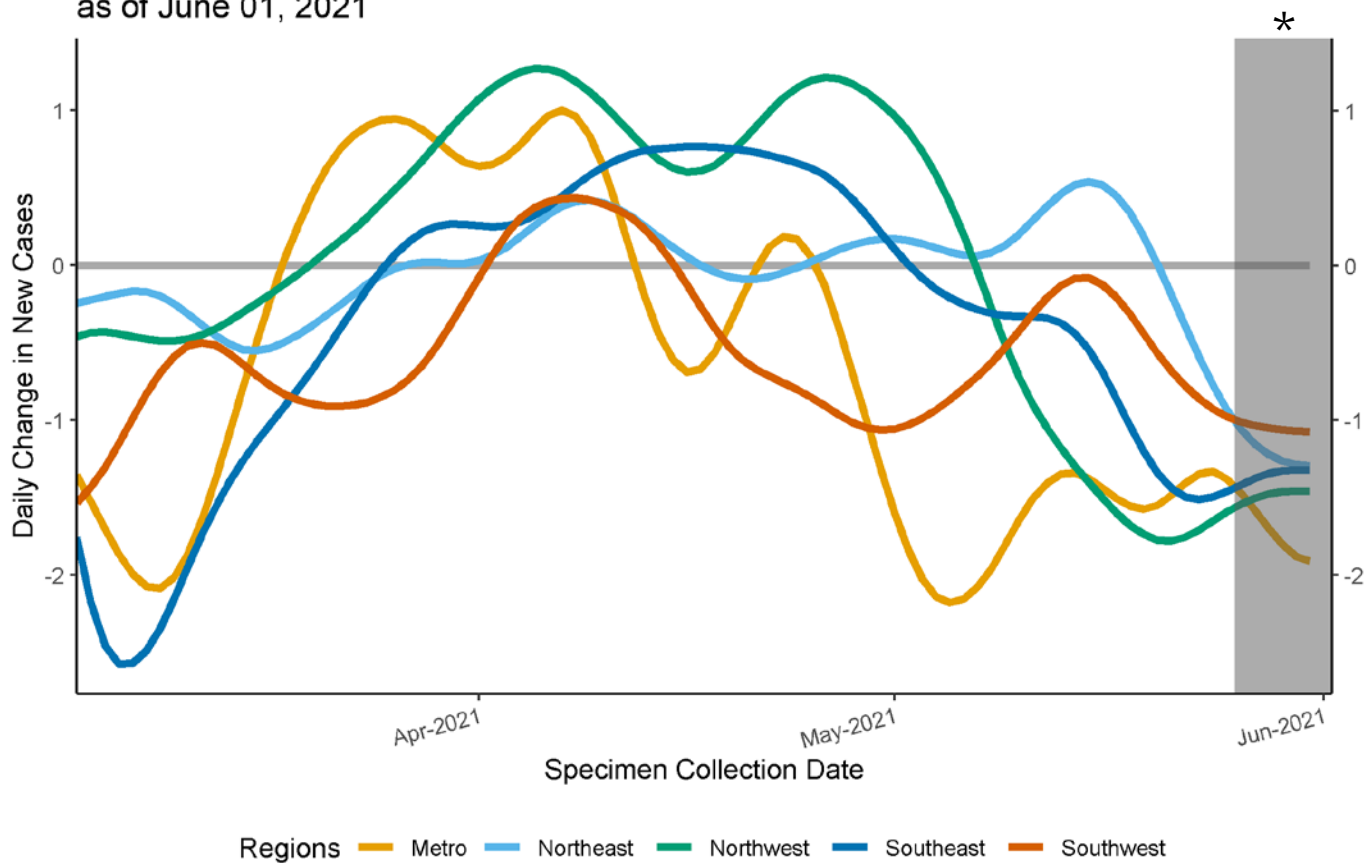
14-day relative growth rate (%), Regions



Courtesy of Presbyterian Healthcare Services – May 28, 2021.

Epidemic Growth Acceleration

Daily Change in New COVID-19 Cases, by New Mexico Region, as of June 01, 2021

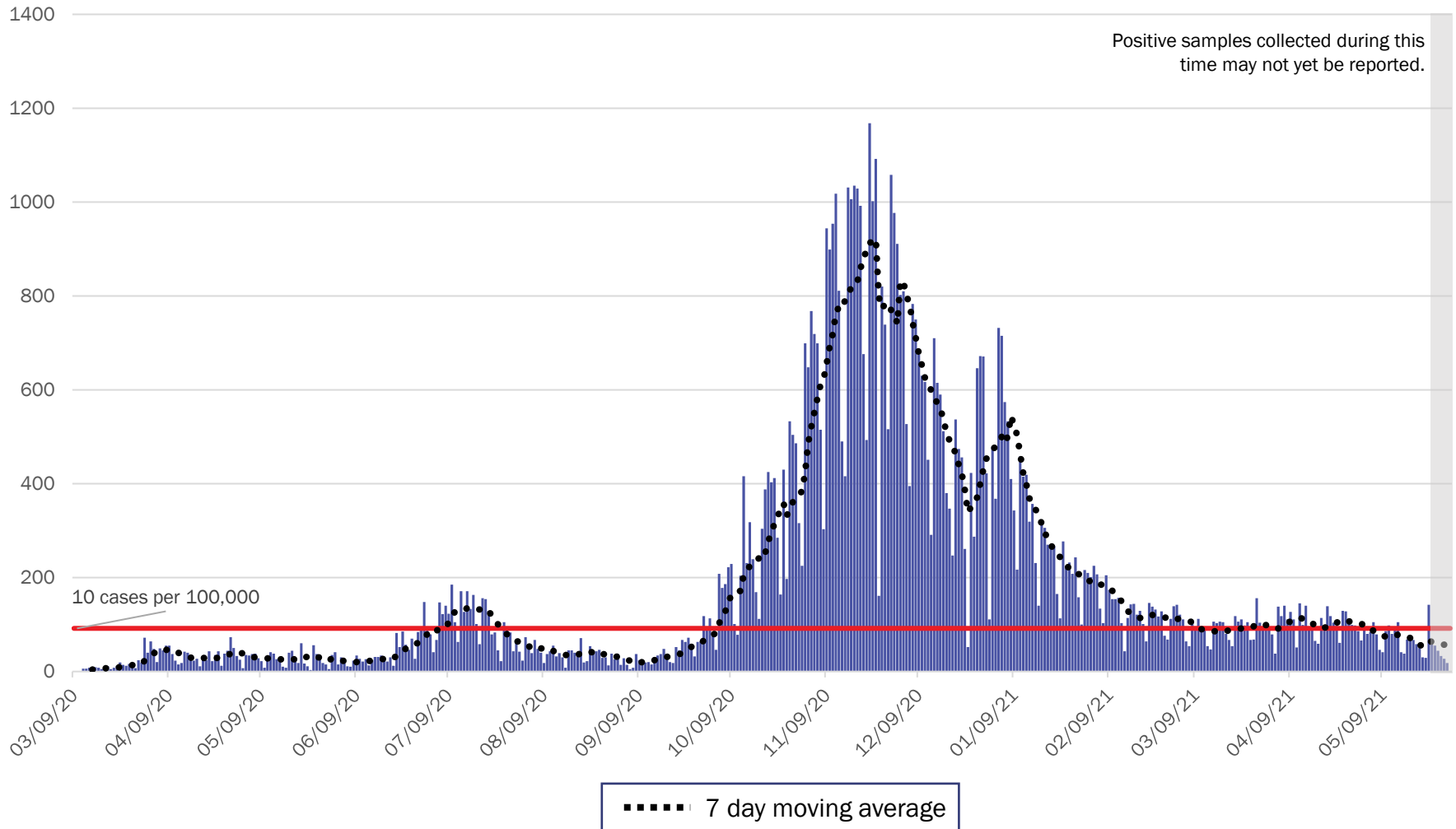


Region	Growth Acceleration May 25, 2021
Metro	-1.4
Northeast	-0.9
Northwest	-1.6
Southeast	-1.5
Southwest	-1.0

*Positive specimens collected in the last 7 or more days may not yet be reported to NMDOH. Case counts and growth acceleration during this time are underestimated.

Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.

Metro Region Case Count by Collection Date with 7 Day Moving Average June 1, 2021



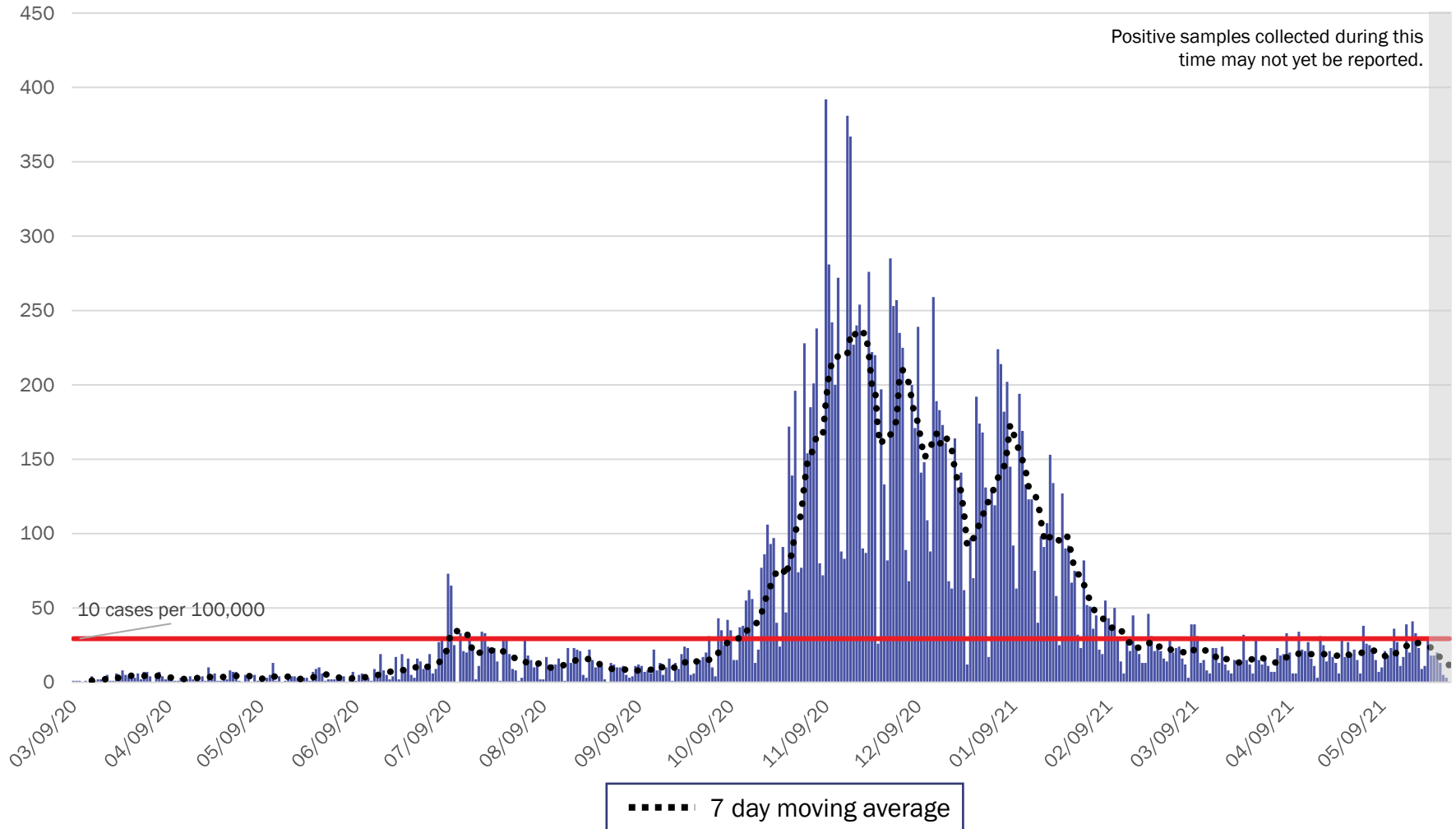
Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.



Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Northeast Region Case Count by Collection Date with 7 Day Moving Average June 1, 2021



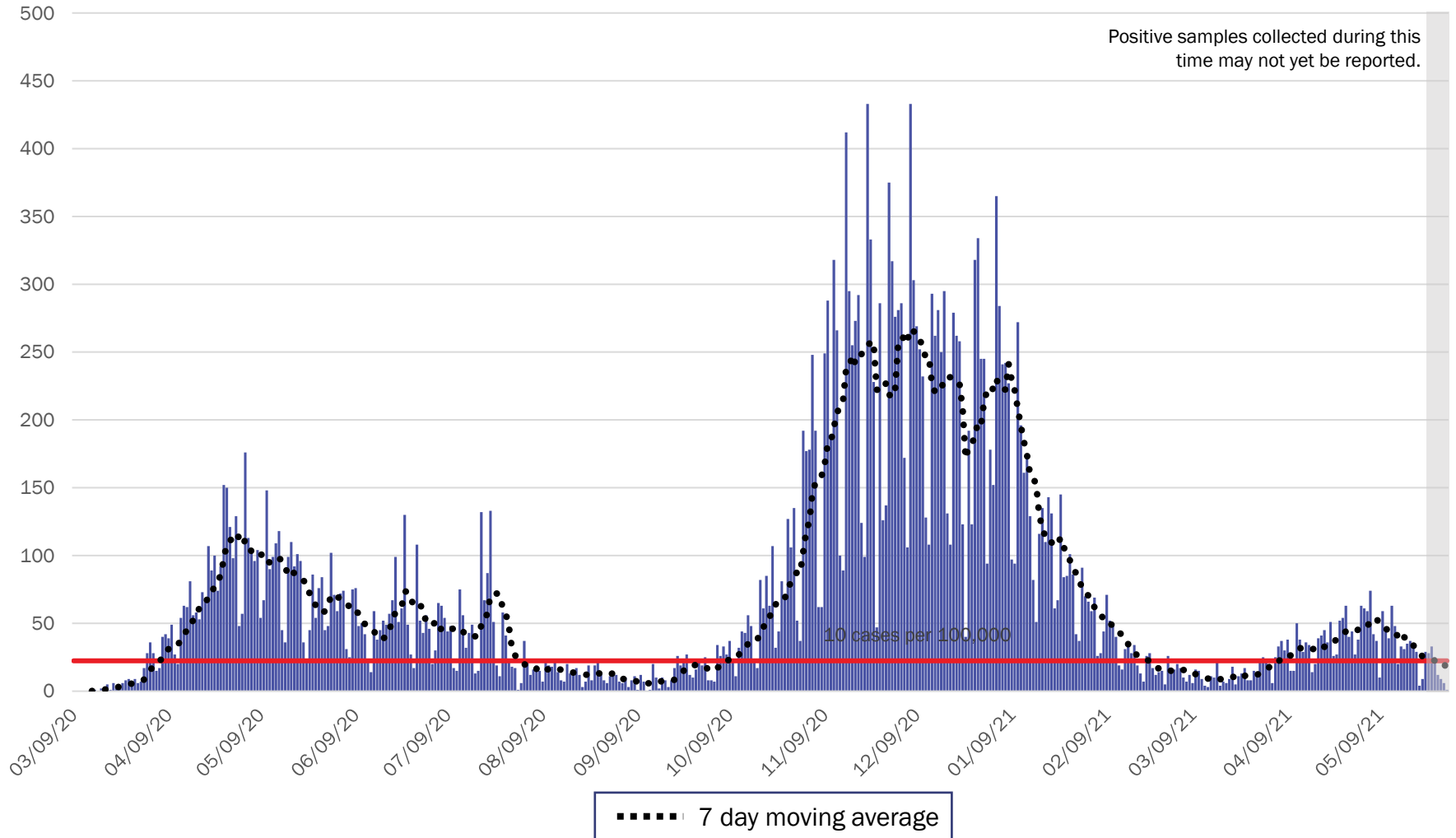
Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.



Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Northwest Region Case Count by Collection Date with 7 Day Moving Average June 1, 2021



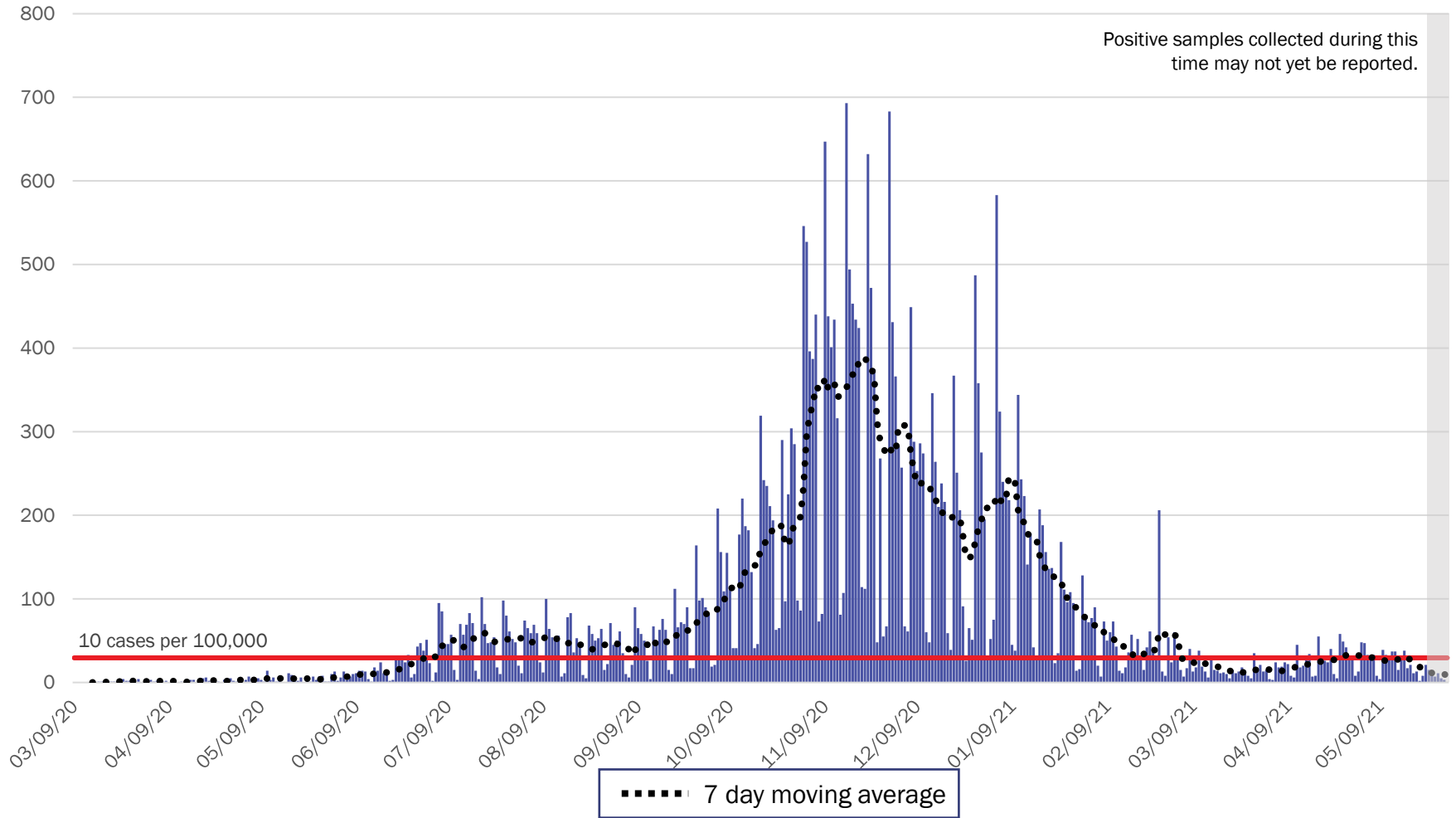
Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.



Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Southeast Region Case Count by Collection Date with 7 Day Moving Average June 1, 2021



Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.

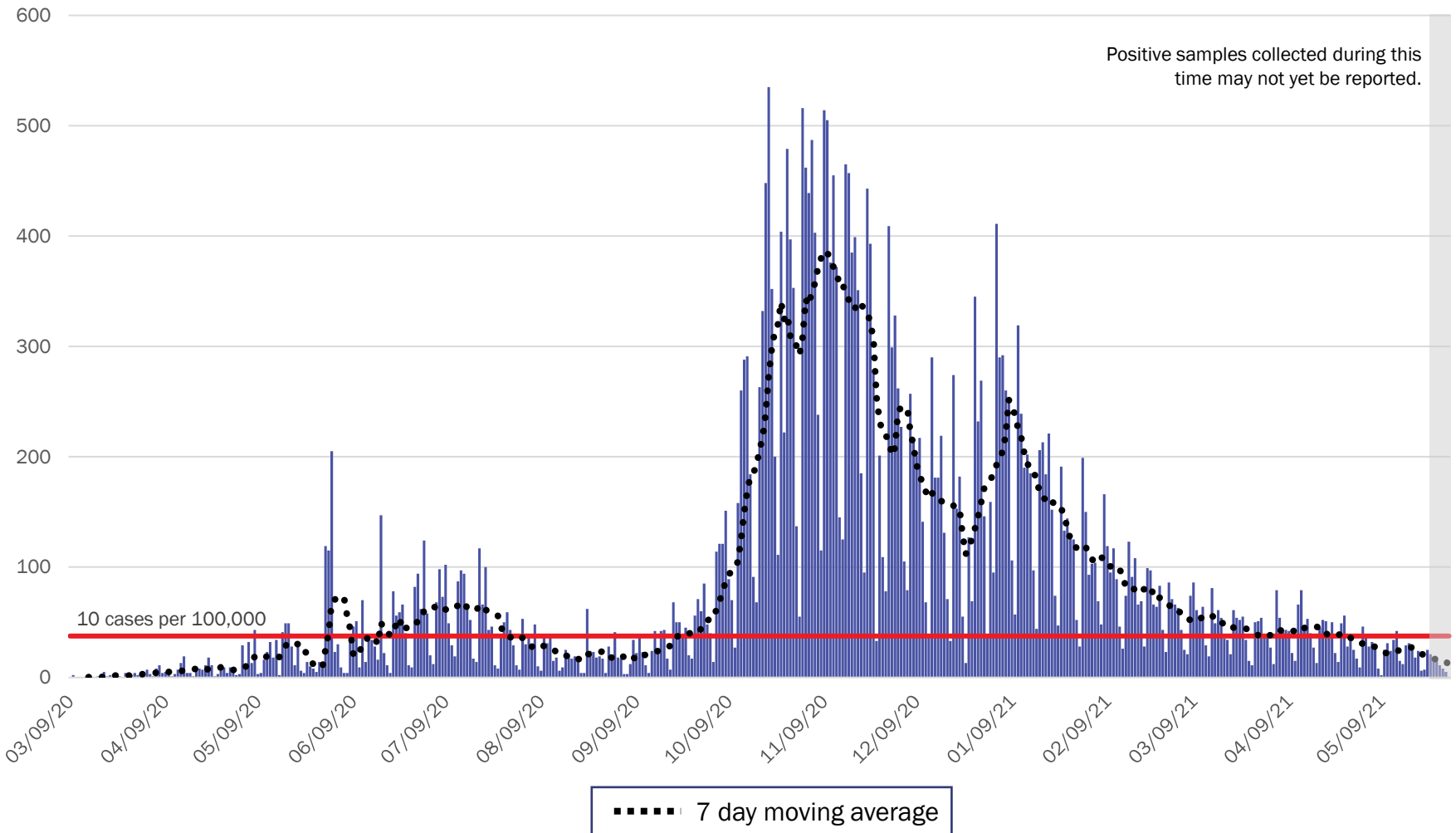


Investing for tomorrow, delivering today.



1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

Southwest Region Case Count by Collection Date with 7 Day Moving Average June 1, 2021



Source: Infectious Disease Epidemiology Bureau, Epidemiology and Response Division 6.1.2021, New Mexico Department of Health.



Investing for tomorrow, delivering today.

1190 S. St. Francis Drive • Santa Fe, NM 87505 • Phone: 505-827-2613 • Fax: 505-827-2530 • nmhealth.org

New Mexico Status Updates

- Case count: Statewide, daily case counts may be slightly decreasing.
- Hospitalizations: COVID-19 hospitalizations may have reached a plateau.
- Deaths: COVID-19 deaths may have reached a plateau.

For more information, please visit the [Epidemiology Reports](https://cv.nmhealth.org/epidemiology-reports/) page on the NMDOH COVID-19 website: <https://cv.nmhealth.org/epidemiology-reports/>