

# PLACER COUNTY COVID-19 UPDATE

JULY 10, 2020



## Placer County COVID-19 cases at a glance

The first case of COVID-19, the viral infection caused by SARS-CoV-2, was identified in Placer County on March 1, 2020. Since then, cases have been reported throughout the county.

New cases are investigated as they are reported. Our team of case investigators strive to interview those who have tested positive and their close contacts as soon as possible. These teams provide guidance and offer support to those who need to isolate and quarantine to help keep their families and communities safe.

Confirmed COVID-19 Cases by Location of Residence as of 7/9/20			
Location	Confirmed Cases	Likely Recovered	New Cases in Last 7 Days
Roseville	346	211	98
Lincoln	245	200	32
Rocklin	140	80	49
Auburn	106	62	29
Kings Beach	39	36	*
Granite Bay	19	17	*
Truckee	17	11	*
Loomis	13	7	*
Newcastle	10	*	*
Meadow Vista	9	*	*
Foresthill	7	*	*
Sheridan	7	*	*
Alta	*	*	*
Applegate	*	*	*
Carnelian Bay	*	*	*
Colfax	*	*	*
Elverta	*	*	*
Olympic Valley	*	*	*
Penryn	*	*	*
Tahoe City	*	*	*
Homeless	*	*	*
<b>Total:</b>	<b>993</b>	<b>664</b>	<b>239</b>

\* The number of cases in locations with less than 6 cases is masked to protect patient privacy. As such, cases displayed will not add up to total.

This week in COVID-19 (7/3 – 7/9):

There has been an increase in cases in congregate living settings:

- Currently 2 skilled nursing facilities with 3-5 active cases each
  - 3 new cases this week
- 2 assisted living facilities with 1 new case each
- [Click here](#) for the latest information about correctional facility cases

When illness is identified in a vulnerable setting, public health recommends testing of all residents and staff.

Transmission within families continues to be a challenge:

- 85 (36%) cases are known to be part of 48 family groups. These family clusters average 3 cases and range in size from 2-10.

Placer County residents hospitalized (7/9):

- 16 (5 in intensive care)

Estimated active cases, calculated as total cases minus deaths and likely recovered cases (see link in location table for definition): 318

Confirmed Cases by Geographic Zone		
	Total Cases	Last 7 days
South Placer	790	189
Mid Placer	133	38
East Placer	70	12
<b>Total</b>	<b>993</b>	<b>239</b>

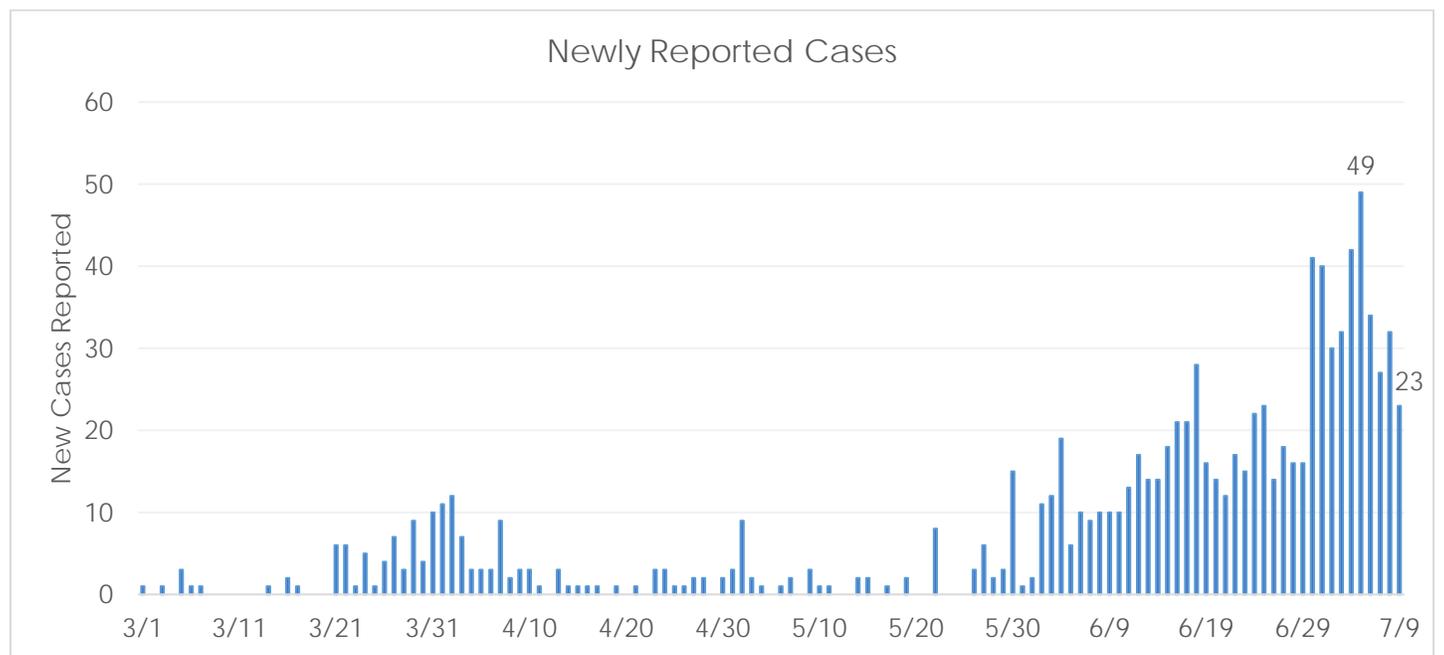
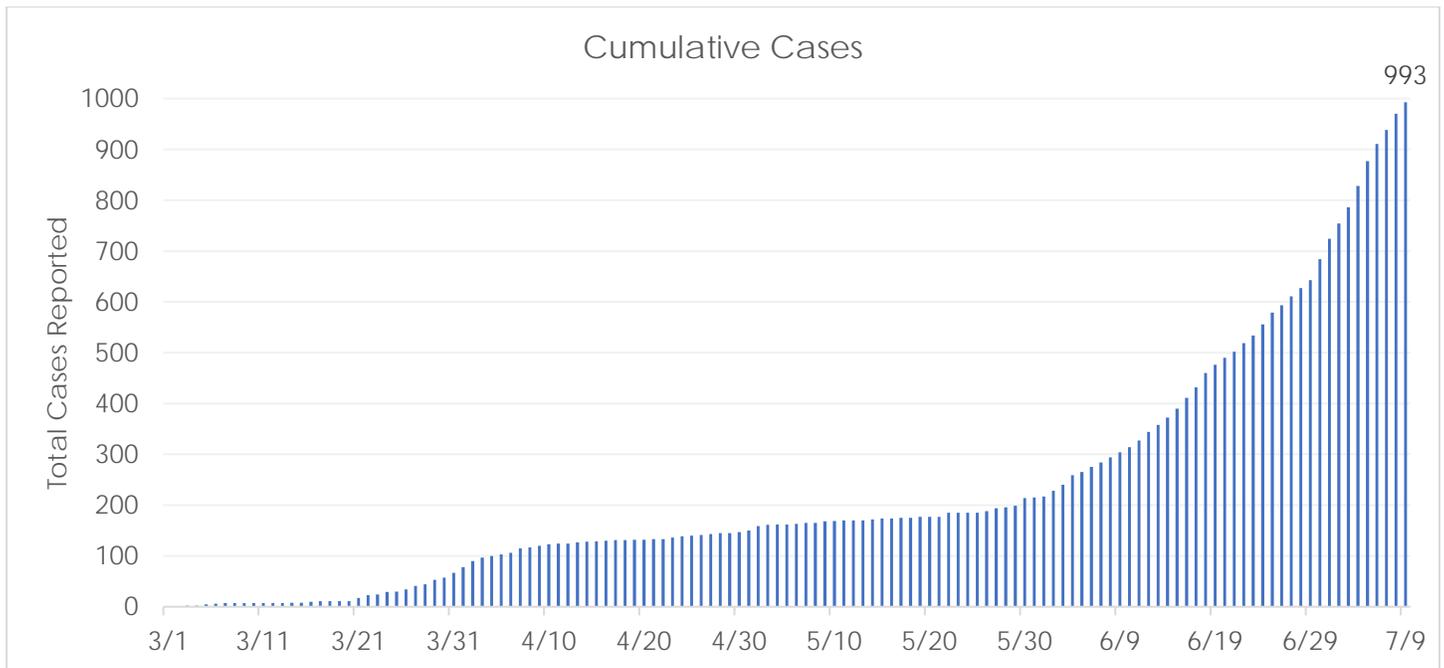
# PLACER COUNTY COVID-19 UPDATE

JULY 10, 2020

## Epidemic Curves

There are now 993 confirmed COVID-19 cases in Placer County (data current to 7/9). An average of 34 new cases per day have been reported in the last 7 days.

Cases increased from 754 to 993 (+239) since last week's update, a rise of 32%. Compared to the update 2 weeks ago, cases have increased 72%. Case dates reflect when laboratory-confirmed cases were reported by Placer County Public Health and not date of symptom onset. An individual who tests positive on multiple occasions is only counted as a single case.



## Descriptive Statistics

The tables below contain summary data for various Placer County COVID-19 case demographics.

A sizeable proportion of race and ethnicity data remains unknown, although systematic data collection has improved through the course of the pandemic. There is a delay in reporting since information is collected during the case interview and in review of hospital records, so data quality improves as closed cases are entered into the database. In addition, some cases decline to share this information.

Age Distribution and Hospitalization among Confirmed Cases					
	Total Cases	Age Distribution Total Cases	Cases Last 7 Days	Age Distribution Last 7 Days	Percent Ever Hospitalized
0-17 years	95	10%	18	8%	0%
18-49 years	586	59%	160	67%	4%
50-64 years	207	21%	33	14%	14%
65+ years	105	11%	28	12%	35%
Total	993	100%	239	100%	9%

Ethnicity and Race of Confirmed Cases		
	# Cases	% Cases
Latinx	318	32%
White	276	28%
Asian	46	5%
African American/Black	15	2%
Multi-Race	5	1%
American Indian/Alaska Native	3	0%
Native Hawaiian and Pacific Islander	2	0%
Other Race	36	4%
<b>Unknown*</b>	<b>292</b>	<b>29%</b>
Total Cases	993	100%

Cases Ever Hospitalized				
	Overall Cases		Cases in Past Month (since 6/9)	
	# Cases	% Cases	# Cases	% Cases
White	34	38%	18	42%
Latinx	23	26%	15	35%
Asian	5	6%	2	5%
Other Race	3	3%	0	0%
<b>Unknown*</b>	<b>24</b>	<b>27%</b>	<b>8</b>	<b>19%</b>
Total Cases	89	100%	43	100%

\*Systematic data collection has improved through the course of the pandemic but some demographic information is unknown. In addition, some cases decline to share this information. Therefore, data should be interpreted with caution. Data is subject to change as cases are transferred to other counties or new information is obtained.

# PLACER COUNTY COVID-19 UPDATE

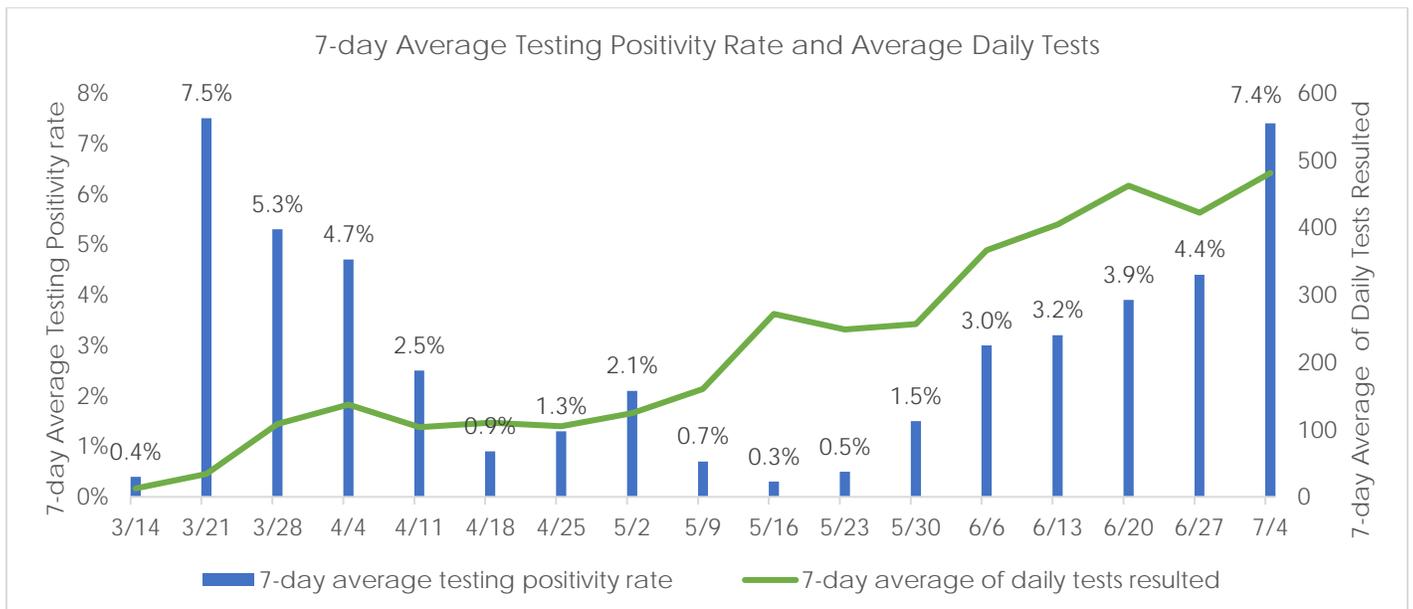
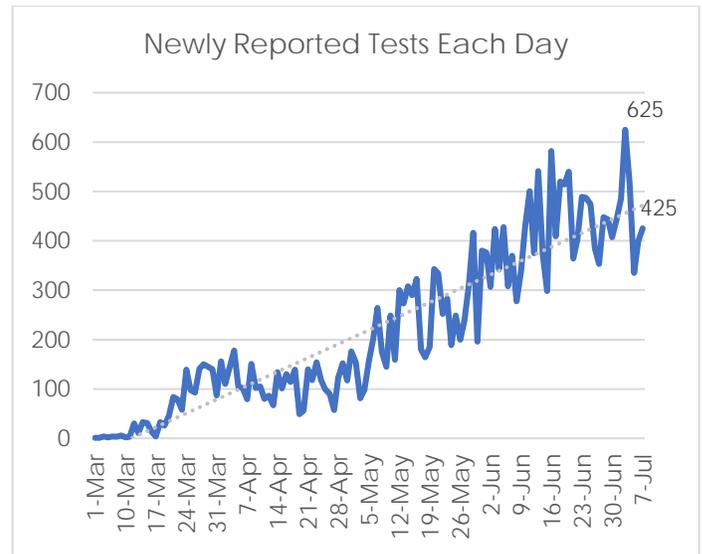
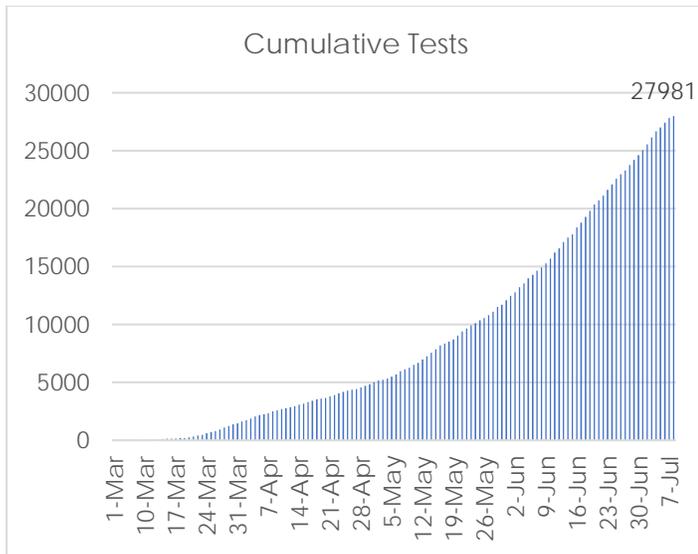
JULY 10, 2020

## Testing

As of July 9, Placer County Public Health has received 27,981 initial test results to detect new COVID-19 infection. Overall, 3.5% of tests have been positive. The testing positivity rate has varied since the pandemic began. Currently, new cases are increasing while the total number of tests conducted remains steady. The overall 7-day average testing positivity rate has been rising for several weeks and is currently at 7.4%. The daily testing positivity rate has ranged from 6-11% in the past week. Reported tests only include PCR tests that detect viral RNA. They do not include serology (antibody) tests. An individual who tests positive on multiple occasions is only counted as a single case.

\* Testing positivity rate is the number of new positive tests in the last 7 days / total initial tests run in the last 7 days

\* The 7-day average testing positivity rate is variable for several days as new test results are reported. Public Health reports the rate for the 7-day period ending 5 days prior to the current day.



## FAQs of the week

*This section is intended to answer a few recently asked questions.*

### **Why are test results delayed? Where can I get tested, as availability seems limited?**

Some testing sites (including OptumServe, currently) process tests through commercial labs, which are experiencing delays in test processing statewide as demand has increased. Placer County Public Health and numerous other counties have communicated our concerns regarding the turnaround time to the state. Delays in test processing create a delay in starting our contact tracing, and subsequently in timely notification of close contacts to quarantine.

Public Health does encourage people requiring testing to check with their regular health care provider. Some providers process test results in-house, and thus may have a quicker turnaround time for results and/or shorter wait for specimen collection appointments (and potentially availability as well). Here is a partial [list of providers and other testing sites](#), including some in neighboring counties.

### **Are multiple positive results for the same person reflected in case data? Are antibody tests reflected in case data?**

An individual who tests positive on multiple occasions is only counted as a single case. Reported tests only include PCR tests that detect viral RNA. They do not include serology (antibody) tests.

### **Why does Public Health include non-Placer residents in hospitalization data on the [daily dashboard](#)?**

Hospitals in California report all COVID-positive patients, regardless of residency, in their daily bed polls. On the daily dashboard, Public Health reports this hospital census data for the three hospitals located within Placer County (Kaiser Roseville, Sutter Roseville and Sutter Auburn Faith) to reflect COVID-19's impact on local hospital capacity. It is common for hospitals, particularly in South Placer, to serve out-of-county residents from neighboring counties. Likewise, hospitals in neighboring counties (particularly, Sacramento and Nevada counties) commonly serve Placer residents, and those hospitalizations are included in those counties' hospitalization data. While bed poll data from the Tahoe Truckee Forest Hospital is not counted in Placer County's dashboard, for example, Placer County Public Health does track this data to monitor potential impacts to the North Tahoe community. *Cases are counted in their county of residence, regardless of where they are hospitalized.*

Hospitals do not currently report residency of admitted COVID-positive cases to Public Health, though this is expected to change. Public Health is able to roughly track the number of our resident cases who have been hospitalized through a combination of case interviews and frequent communication with hospital staff, and these estimates are published in this weekly report, which is posted every Friday to [www.placer.ca.gov/coronavirus/news](http://www.placer.ca.gov/coronavirus/news). See pages 1 and 3 above.

### **Does hospitalization/death data reflect individuals who have been hospitalized or passed away due to COVID-19, or might it also include individuals who tested positive for COVID-19 but whose primary injury/illness is unrelated?**

Currently, per state reporting processes, local hospitals do not distinguish in reporting between those hospitalized due to COVID and those who test positive for COVID through screening (who may be asymptomatic). Placer County Public Health has reached out to the California Department of Public Health to request that this distinction be made in reporting processes. The screening protocols have adjusted over time;

# PLACER COUNTY COVID-19 UPDATE

JULY 10, 2020



for example, one local hospital system expanded screening to all admissions (except routine newborn admissions) on June 23, while another does not perform routine admission screening.

Until broader data collection processes are adjusted, local hospitals have agreed to share a breakdown on a weekly basis of those hospitalized due to COVID-19 compared to those hospitalized for other reasons, including trauma or maternity, who are COVID-19 positive. As of Friday, July 10, one hospital has begun providing this breakdown and 100% of their 16 hospitalized COVID-19 patients are hospitalized because of COVID-19 (including 2 ICU).

If a person dies and has COVID-19, Placer County will count the death as COVID-related if the death certificate lists COVID-19 disease or SARS-CoV-2 as a cause of death or a significant condition contributing to death. This is consistent with the case definition set forth by the Council for State and Territorial Epidemiologists and adopted by CDPH. The 11 COVID-19 fatalities in Placer County thus far all had COVID-19 listed as a cause or contributing factor to death.

## Has there been an increase in cases in the North Tahoe region?

While overall numbers remain relatively small, the North Tahoe region has had an increase in cases. When cases are calculated per capita, the Tahoe region of Placer County has more cases per capita than other parts of the county. Of the 70 cases in the area, 47 (67%) were reported in the past month. Cases have been reported in Kings Beach (39), Truckee (17), Carnelian Bay (<6), Olympic Valley (<6), Tahoe City (<6), and Tahoe Vista (<6).

Of the 70 cases, 38 (54%) belong to 10 family groups that each have at least two positive cases. Nine (13%) cases in the North Tahoe area are associated with travel.

\*Note that the resident population in the Tahoe region experiences wide seasonal fluctuations.

Confirmed Cases per 1,000 Residents			
Region	Number of Cases	Population	Cases per 1,000 residents
South Placer	790	310,591	2.54
Mid Placer	133	73,091	1.82
North Tahoe	70	15,161*	4.62*
Overall Cases:	993	398,843	2.49

## Monitoring/Thresholds

Placer Attestation Triggers		
Placer Triggers	Threshold	Current Value
Doubling time of cases	<5 days for 5 straight days	17.6 days
Hospital census	>135% licensed capacity	91.6%
Health care worker infections	Increasing for 5 days	Not increasing for 5 days
PPE for health care workers	<7-day supply	>7 day supply
% of cases with contacts elicited	<80% of cases	>80%
% symptomatic contacts tested within 48 hours of symptoms	<90%	<90%

State Monitoring Indicators		
State Indicators	Threshold	Current Value
Case rate per 100K (14-day)	>25 (or >100 alone)	<b>103.9</b>
Testing positivity rate (7-day)	>8%	7.4%
Change in 3-day hospitalization average	>10% (only if n>20)	<b>21.7% (n=29)</b>
% ICU beds available	<20%	20.0%
% Ventilators available	<25%	90.0%

AND {

## Preventing Infection

Personal precautions go a long way to help reduce the spread of COVID-19.

- Anyone who is feeling ill should stay home.
- Vulnerable (high risk) individuals are encouraged to stay at home. This includes those over age 65 or with serious medical conditions.
- Wear a face covering in public. [Read some Face Covering FAQs here.](#)
- When in public, maximize physical distance from others (at least six feet).
- Maintain good hygiene practices by washing hands, using hand sanitizer, disinfecting frequently touched surfaces, and covering coughs and sneezes.
- Avoid gathering with people you don't live with.