

PLACER COUNTY COVID-19 UPDATE

JUNE 26, 2020



Placer County COVID-19 cases at a glance

The first case of COVID-19, the virus 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 within 24 hours. 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 6/25/20			
Location	Confirmed Cases	Likely Recovered	New Cases in Last 7 Days
Roseville	188	129	32
Lincoln	178	102	45
Rocklin	71	51	9
Auburn	51	31	9
Kings Beach	28	23	*
Granite Bay	15	9	*
Loomis	7	6	*
Alta	*	*	*
Applegate	*	*	*
Carnelian Bay	*	*	*
Colfax	*	*	*
Elverta	*	*	*
Foresthill	*	*	*
Meadow Vista	*	*	*
Newcastle	*	*	*
Olympic Valley	*	*	*
Penryn	*	*	*
Sheridan	*	*	*
Tahoe City	*	*	*
Truckee	*	*	*
Homeless	*	*	*
Total:	579	376	119

* 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 (6/19 – 6/25):

- 18 (15%) cases are youth under 18 years of age (representing 13 different households)
- 48 (40%) cases are known to be part of 25 different family groups
- 10 (8%) cases work in construction, gardening, landscaping, or maintenance
- 11 (9%) cases work in a food service or grocery setting
- 4 (3%) work in non-resident acute medical settings such as hospitals or medical clinics
- 3 (3%) cases reside in Placer and work in a non-Placer correctional facility

Placer County residents hospitalized (6/18):

- 7 (3 in intensive care)

Number of estimated active cases, calculated as total cases minus likely recovered cases (see link in location table for definition): 203

Confirmed Cases by Geographic Zone		
	Total Cases	Last 7 days
South Placer	472	96
Mid Placer	65	13
East Placer	42	10
Total	579	119

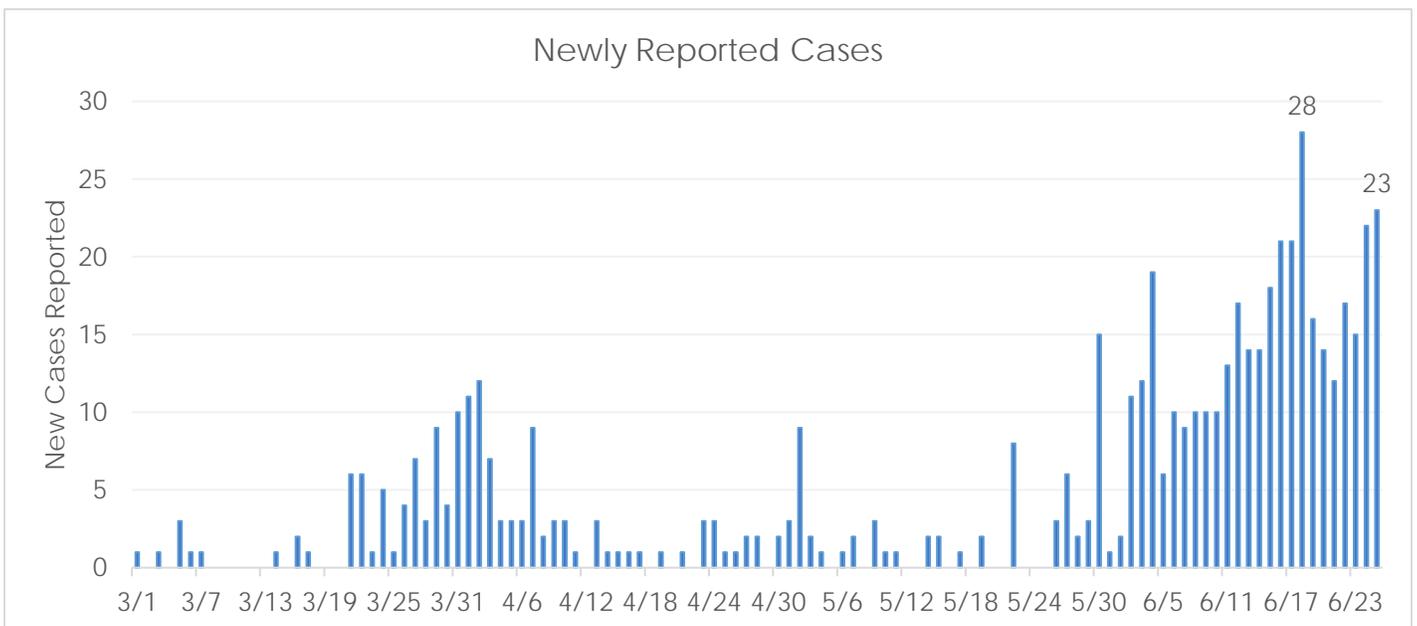
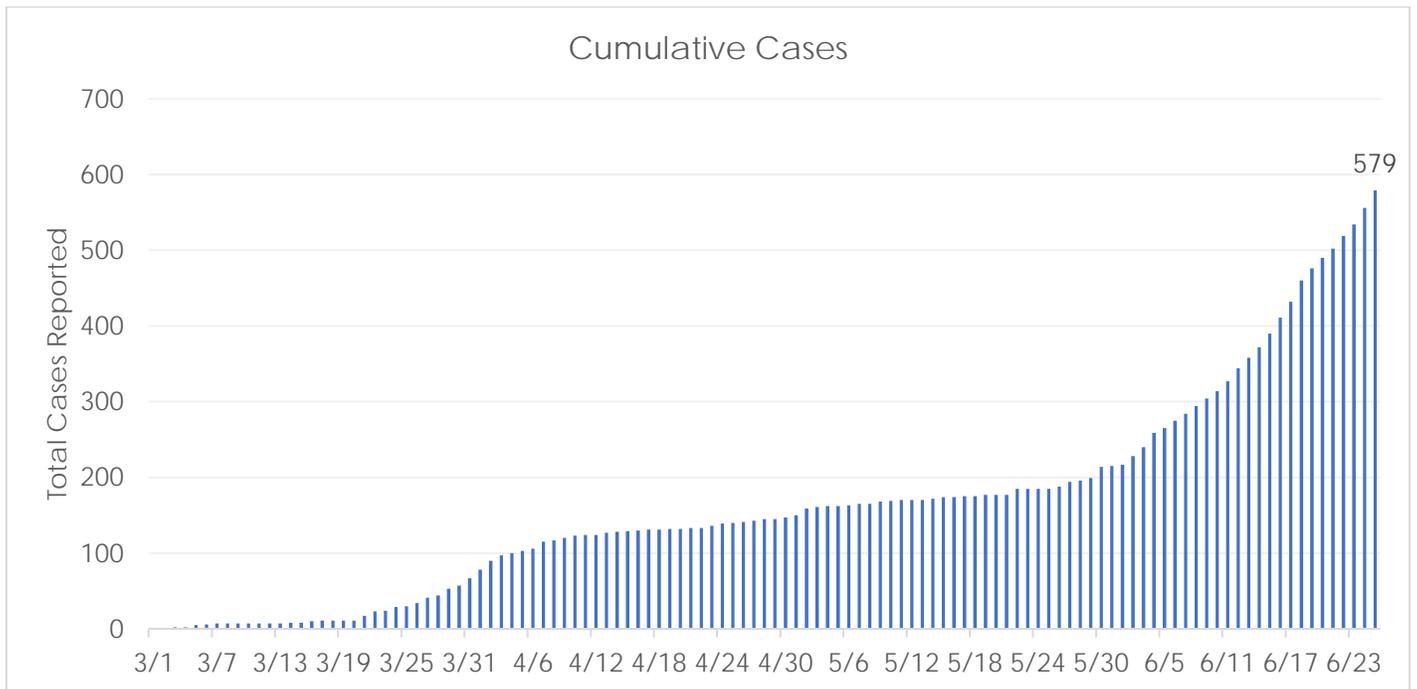
PLACER COUNTY COVID-19 UPDATE

JUNE 26, 2020

Epidemic Curves

There are now 579 confirmed COVID-19 cases in Placer County (data current to 6/25). An average of 17 new cases per day have been reported in the last 7 days.

Cases increased from 460 to 579 (+119) in the past week, a rise of 26%. Compared to 2 weeks ago, cases have increased 77%. Case dates reflect when laboratory confirmed cases were reported to Placer County Public Health and not date of symptom onset.



PLACER COUNTY COVID-19 UPDATE

JUNE 26, 2020

Descriptive Statistics

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

Fewer people aged 50 and older are experiencing infection relative to the start of the pandemic, yet hospitalization rates remain higher in this age group compared to those who are younger.

A sizeable proportion of race and ethnicity data remains unknown, as systematic data collection has improved through the course of the pandemic. In addition, some cases decline to share this information. Therefore, data should be interpreted with caution. Similar to other areas of the state, the Latino population is disproportionately affected.

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	59	10%	18	15%	0%
18-49 years	334	58%	71	60%	5%
50-64 years	124	21%	21	18%	16%
65+ years	62	11%	9	8%	39%
Total	579	100%	119	100%	11%

*corrected

Ethnicity and Race of Confirmed Cases				
	Cases in Last 7 days		Overall Cases	
	# Cases	% Cases	# Cases	% Cases
Latino	37	31%	203	35%
White	26	22%	122	21%
Asian	3	3%	19	3%
African American/Black	3	3%	10	2%
Multi-Race	0	0%	5	1%
American Indian/Alaska Native	2	2%	3	1%
Native Hawaiian and Pacific Islander	0	0%	0	0%
Other Race	3	3%	21	4%
Unknown*	45	38%	196	34%
Total Cases	119	100%	579	100%

* Systematic data collection has improved through the course of the pandemic but some early demographic information is unknown. In addition, some cases decline to share this information. Therefore, data should be interpreted with caution.

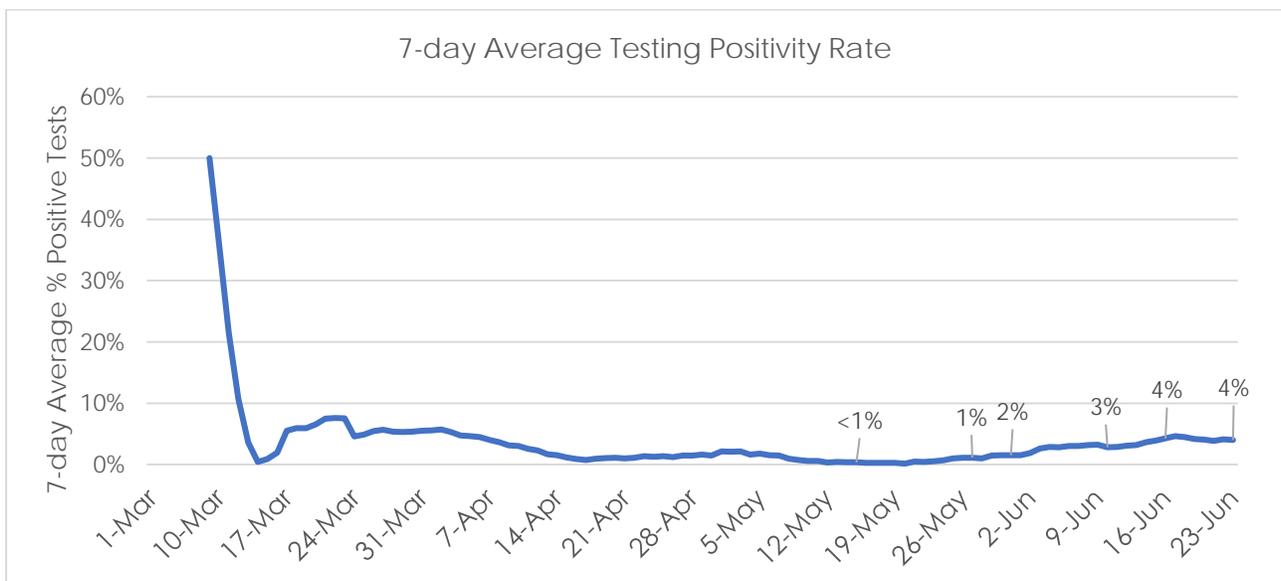
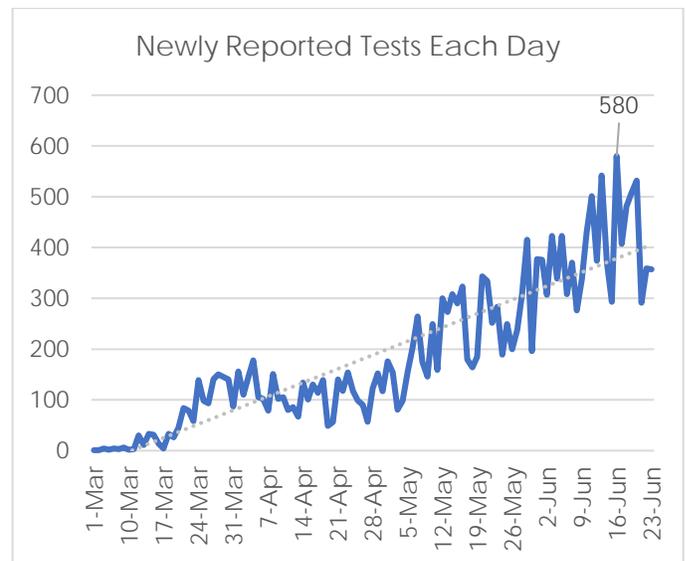
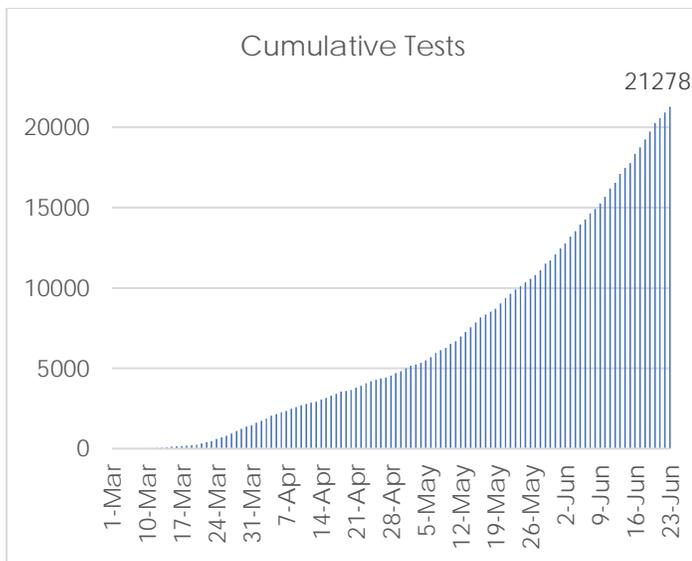
PLACER COUNTY COVID-19 UPDATE

JUNE 26, 2020

Testing

As of June 25, Placer County Public Health has received 21,353 initial test results to detect new COVID-19 infection. Overall, 2.7% of tests were positive. The testing positivity rate has varied since the pandemic began. Currently, new cases are increasing while the total number of tests conducted is rising. The overall 7-day average testing positivity rate remains low, at 4%, though this has increased over the past few weeks, indicating the increase in cases is not simply due to increased testing. The daily testing positivity rate has ranged from 2-6% in the past week. Reported tests only include PCR tests that detect viral RNA. They do not include serology (antibody) tests.

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



FAQs of the week

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

How many people get asymptomatic infections? Why is asymptomatic infection a concern?

Recent literature, including an article in the [Annals of Internal Medicine](#), indicates that asymptomatic persons may account for up to 45% of all infections (both known and unconfirmed). In Placer County, 62 (11%) cases reported having no symptoms at the time of their case interview. People who are infected and have no symptoms can transmit the virus to others who may not be so fortunate, which is why Placer Public Health urges all close contacts to seek testing during the incubation period. Many medical providers will now provide testing regardless of symptoms or known contact with a confirmed case. There are also free testing sites in Placer, Sacramento, and Nevada counties.

Optum Serve

lhi.care/covidtesting or call 1-888-634-1123

- Rocklin
- Grass Valley
- Truckee

Project Baseline by Verily

<https://www.projectbaseline.com/study/covid-19/>

- Sacramento

Symptoms reported by symptomatic Placer County cases vary from mild to more severe. They have included a range of symptoms from the CDC's COVID-19 symptom [list](#):

- Fever or chills
- Cough
- Shortness of breath or difficulty breathing
- Fatigue
- Muscle or body aches
- Headache
- New loss of taste or smell
- Sore throat
- Congestion or runny nose
- Nausea or vomiting
- Diarrhea

Should I get tested for antibodies? If I test positive, does that mean I am "safe" to go to work or out into the community without risk?

These types of tests are slowly becoming available through health care providers, but only some are FDA-approved. There are a multitude of different antibody tests for COVID-19 with variable performance. A positive test result shows you have antibodies that likely resulted from an infection with SARS-CoV-2, or possibly a related coronavirus. An antibody test might not show if you have a current COVID-19 infection because it can take 1–3 weeks after infection for your body to make antibodies. It's unclear if those antibodies can provide protection (immunity) against getting infected again. This means that we do not know at this time if the antibodies detected make you immune to the virus. [Click here](#) for more information.

Monitoring/Thresholds

Placer Attestation Triggers		
Placer Triggers	Threshold	Current Value
Doubling time of cases	<5 days for 5 straight days	21 days
Hospital census	>135% licensed capacity	81%
Health care worker infections	Increasing for 5 days	6 (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)	63
Testing positivity rate (7-day)	>8%	4%
Change in 3-day average	>10% (only if n>20)	n<20
% ICU beds available	<20%	44%
% Ventilators available	<25%	89%

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 many public settings, if maintaining six feet of physical distance from others is not possible. [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.