PLACER COUNTY COVID-19 UPDATE

JUNE 12, 2020

County OF **Placer**®

HEALTH & HUMAN SERVICES
PUBLIC HEALTH

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 and contact tracers 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 6/12/20			
Location	**Confirmed Cases**	**Likely Recovered**	**New Cases in Last 7 Days**
Roseville	129	93	18
Lincoln	77	15	43
Rocklin	49	36	*
Auburn	34	18	*
Kings Beach	17	12	*
Granite Bay	9	9	*
Alta	*	*	*
Applegate	*	*	*
Carnelian Bay	*	*	*
Colfax	*	*	*
Elverta	*	*	*
Foresthill	*	*	*
Loomis	*	*	*
Meadow Vista	*	*	*
Newcastle	*	*	*
Olympic Valley	*	*	*
Penryn	*	*	*
Sheridan	*	*	*
Tahoe City	*	*	*
Truckee	*	*	*
Homeless	*	*	*
Total:	**344**	**207**	**79**

* 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.

Confirmed cases include Placer County residents with laboratory confirmed detection of SARS-CoV-2 by PCR.

Placer County's estimate of "likely recovered cases" includes non-deceased and non-hospitalized cases for whom 14 days have passed since their initial positive specimen collection date. Due to the variable nature of the disease and recovery, "likely recovered cases" is an estimate and may not reflect the true number of cases who have fully recovered from infection. The period of 14 days after specimen collection date indicates the time after which an individual would likely no longer pose an infectious risk.

This week in COVID-19 (6/6-6/12):

- 16 (20%) cases work in a food service or grocery setting

- 0 (0%) cases are residents of Long-Term Care Facilities

- 3 (4%) cases are inmates of correctional facilities; 1 facility

- 8 (10%) cases are youth under 18 years of age; 8 different households

Epidemic Curves

There are now 344 confirmed COVID-19 cases in Placer County. An average of 11 new cases per day have been reported in the last 7 days.

Placer County is experiencing a rise in cases. Cases increased from 265 to 344 (+79) in the past week, a rise of 30%. Compared to 2 weeks ago, cases are up 73%.
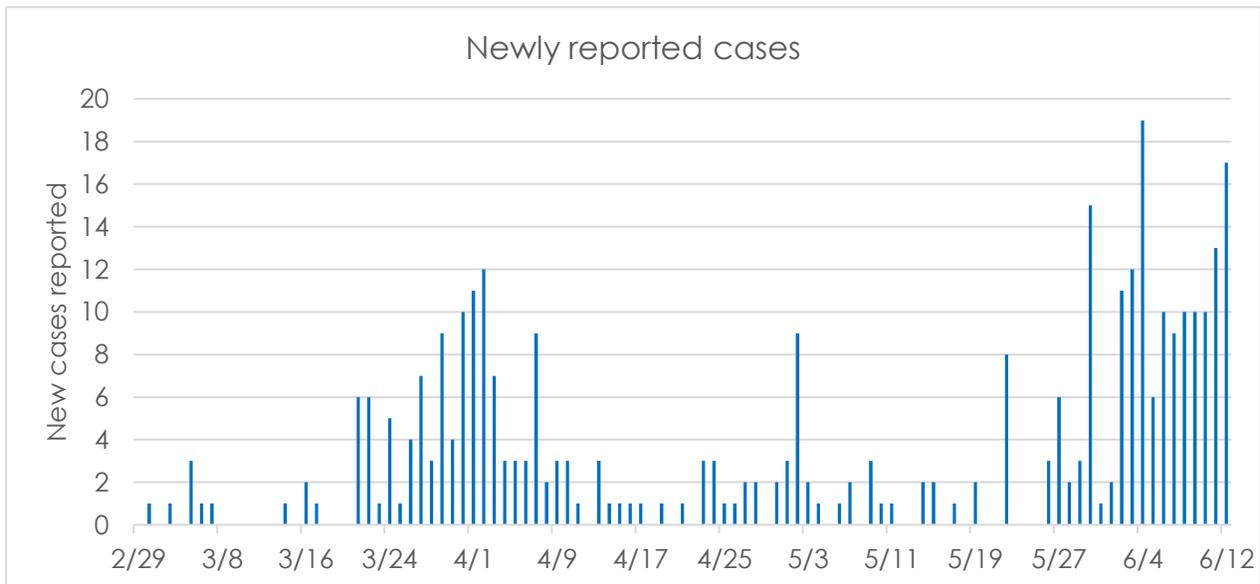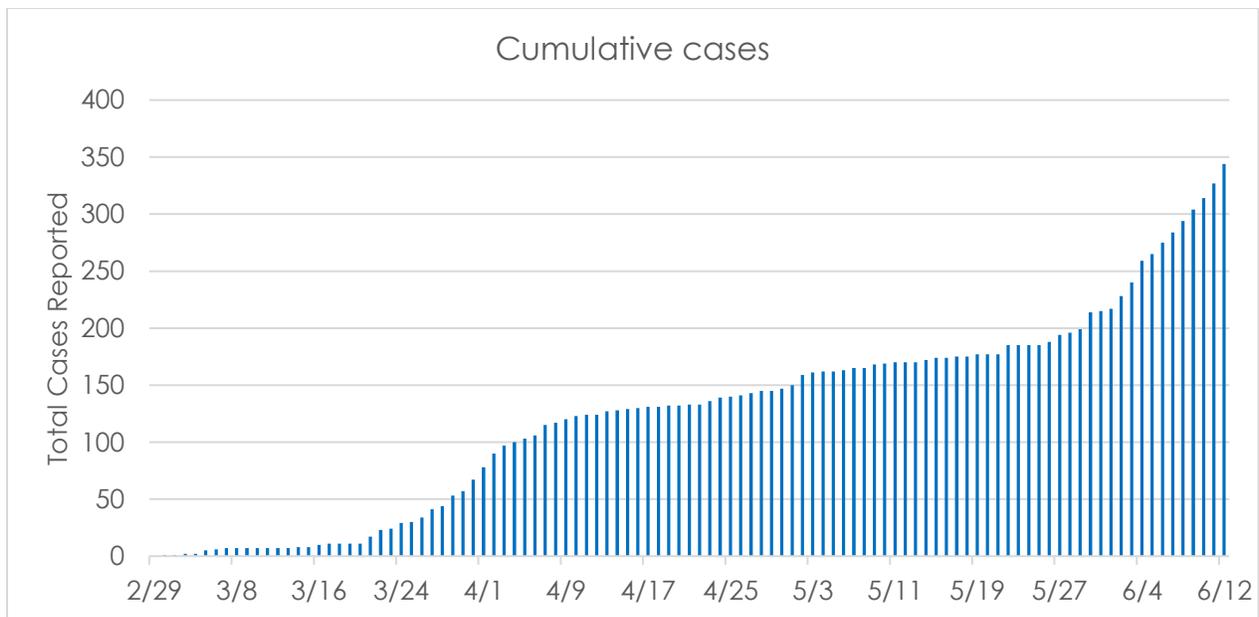
Descriptive Statistics

The tables below contain summary data for Placer County COVID-19 cases, deaths, age distribution, and hospitalizations.

Descriptive Statistics for Confirmed COVID-19 Cases			
	All Cases Total	**Cases Last 7 Days**	**COVID-19-Related Deaths**
Mean Age	44	34	75
Median Age	43	32	77
Min Age	7mo	1	56
Max Age	95	85	84
Case Count	344	79	9 (22% LTCF residents)
Male	51%	46%	67%
Female	49%	54%	33%

Age distribution and hospitalization among confirmed cases					
	Total Cases	**Age Distribution Total Cases**	**Cases Last 7 Days**	**Age Distribution Last 7 Days**	**Ever Hospitalized**
0-17 years	22	6%	8	10%	0
18-49 years	190	55%	60	77%	5%
50-64 years	85	25%	8	10%	18%
65+ years	47	14%	3	4%	50%
Total	344	100%	79	100%	13%

Testing

As of June 12, Placer County Public Health has received 14,749 initial test results to detect new COVID-19 infection. Overall, 2.2% 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 steadily rising. The overall 7-day average testing positivity rate remains low, at 4%, and the daily testing positivity rate has ranged from 2-5% in the past week.

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

Cumulative tests

Newly reported tests each day

7-day average positive test rate
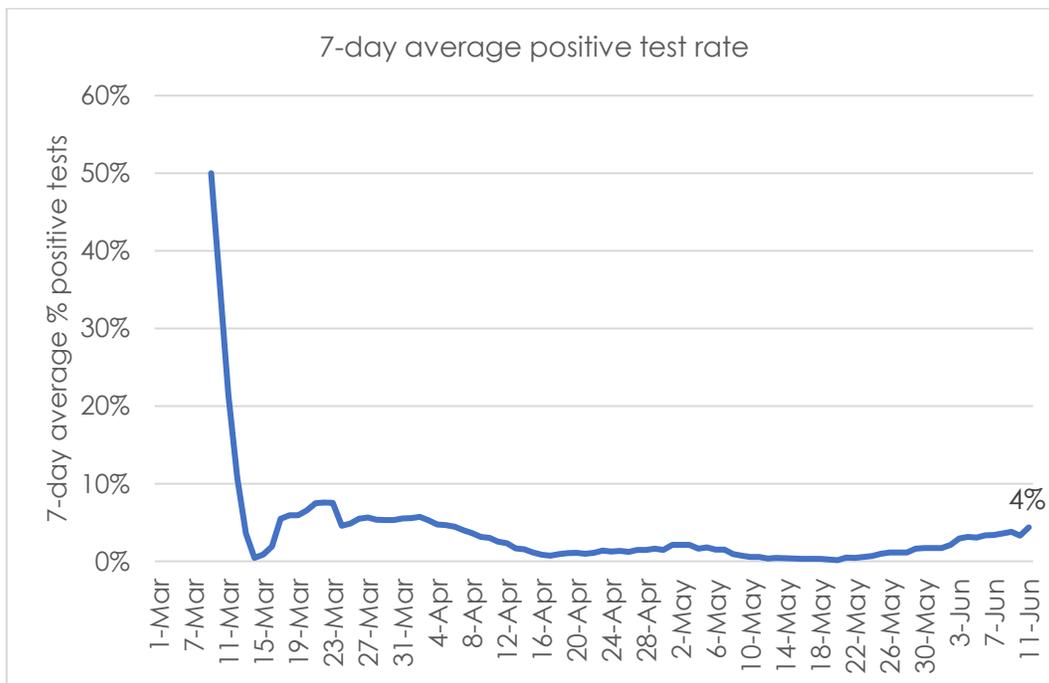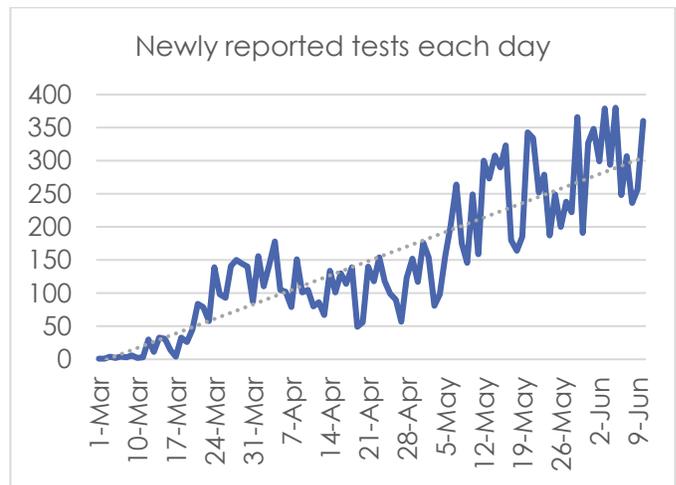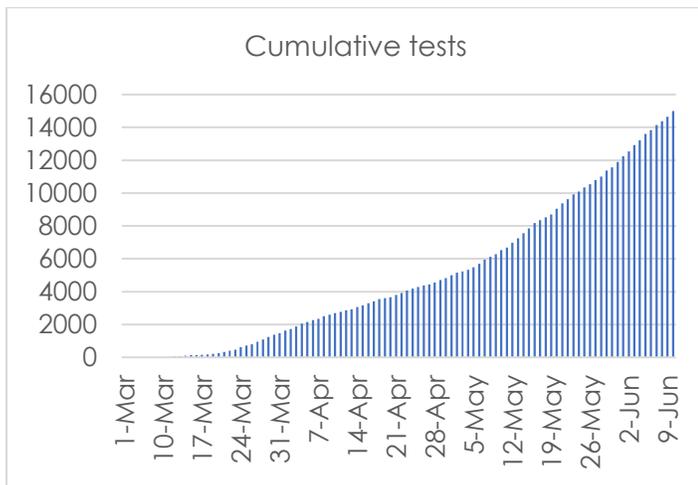
Discussion: Why are cases increasing?

Placer County is currently experiencing a rise in the number of new COVID-19 infections. This rise can be attributed to a number of factors.

#1: *Increased testing* As more testing is conducted, more infections will be revealed as long as the virus is circulating in our communities. Placer Public Health now encourages all close contacts to confirmed cases to seek testing, regardless of whether they have symptoms. This practice allows detection of pre-symptomatic and asymptomatic infections and helps to prevent further spread throughout the community. The increasing testing positivity rate indicates that cases are increasing faster than testing is increasing.

#2: *Increased activity* As various sectors reopen, people are moving more throughout the community, thus increasing their chances of exposure. Public Health expects to see more cases as additional sectors reopen.

#3: *Increased gatherings* Extended family and community gatherings are associated with additional new cases. When people do gather, it is crucial to do so safely. See the section on Preventing Infection below for more information.

#4: *Cases in vulnerable settings* COVID-19 can spread readily among those who live in congregate settings such as long-term care facilities, group homes, and jails.

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.
- Individuals are strongly recommended to wear a face covering when in public, 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.