

Shasta County COVID-19 Surveillance Indicator Report

Category	Indicator	Trigger to raise or lower alert level	Level 1: New Normal	Level 2: Moderate Risk	Level 3: High Risk	Level 4: Very High Risk
Disease Status	1.) Case Rates*	Newly confirmed cases of COVID-19 in the last 14 days	<25/100,000 (0 - 26)	25 - < 50/100,000 (27-88)	50 - < 100/100,000 (89 - 178)	>100/100,000 (179)
	2.) COVID-19 Deaths	Death among confirmed cases of COVID-19 in a 14-day period	no COVID-19 deaths in the past 14 days	1 - 2 COVID-19 deaths in the past 14 days	3 COVID-19 deaths in the past 14 days	4+ COVID-19 deaths in the past 14 days
Healthcare System	3.) Healthcare worker infections	Percent Change in 7-day running average above 5 cases	0 - 5 cases in 7 days or 25% decrease in 7-day running average from Level 2	6 or more cases; and 25% increase in 7-day running average from level 1 or 25% decrease in 7-day running average from level 3	6 or more cases; and 25% increase in 7-day running average from level 2 or 25% decrease in 7-day running average from level 4	6 or more cases; and 25% increase in 7-day running average from level 3 or continuing level 4
	4.) Hospitalization Numbers*	Newly hospitalized individuals who test positive for COVID-19 either before or after hospitalization, in the last 14 days	0 - 5	6 - 9	10 - 19	20+
	5.) ICU Numbers	New ICU admissions in the last 14 days	0 - 2	3 - 4	5 - 6	7+
Disease Control	6.) Percentage of Tests that are Positive*	In a 7-day period	Testing positivity rate of <2%	2 - 4% positivity rate	5 - 7% positivity rate	8+% positivity rate
	7.) Congregate Settings, Staff	Percent Change in 7-day running average above 3 cases	0 - 3 cases in 7 days or 25% decrease in 7-day running average from Level 2	4 or more cases; and 25% increase in 7-day running average from level 1 or 25% decrease in 7-day running average from level 3 or continuing level 2	4 or more cases; and 25% increase in 7-day running average from level 2 or 25% decrease in 7-day running average from level 4 or continuing level 3	4 or more cases; and 25% increase in 7-day running average from level 3 or continuing level 4
	8.) Congregate Settings, Resident	Percent Change in 7-day running average above 2 cases	0 - 2 cases in 7 days or 25% decrease in 7-day running average from Level 2	3 or more cases; and 25% increase in 7-day running average from level 1 or 25% decrease in 7-day running average from level 3 or continuing level 2	3 or more cases; and 25% increase in 7-day running average from level 2 or 25% decrease in 7-day running average from level 4 or continuing level 3	3 or more cases; and 25% increase in 7-day running average from level 3 or continuing level 4
	9.) Multiple Congregate Settings	Count of separate congregate settings with new resident or staff cases in the previous 14 days	0 - 2	3	4	5+

* California Department of Public Health (CdPH) county data monitoring objectives established by the state.

Mid surveillance indicators
Late surveillance indicators