

What do these numbers mean?

- **Total new confirmed cases**—the number of test-confirmed positive cases since the previous report.
- **Total number of confirmed cases**—the number of test-confirmed positive cases since the pandemic began, including people who have recovered from the illness.
- **Total number of hospitalizations**—total number of people with confirmed cases of COVID who have been hospitalized since the pandemic began, including people who have been released.
- **Total number recovered**—the number of confirmed cases who are no longer in isolation, meaning they have met Centers for Disease Control and Prevention (CDC) criteria for release, including absence of fever for at least three days without use of fever-reducing medicine, improvement in symptoms and have had seven days or more since onset of symptoms.
- **Total number of people tested by Public Health Laboratory**—number of people whose sample was tested by the Humboldt County Public Health Laboratory.
- **Total number of people tested by all other sources**—total number of tests performed by the CDC, the CDPH, LabCorp and Quest Diagnostics. Non-local labs have a slower turnaround time than our local lab.
- **Public Health Laboratory test capacity**—the approximate number of testing kits that are complete and ready to be administered. This number is decreased by testing and increased as additional supplies are acquired.
- **Public Health Laboratory turnaround time**—the estimated amount of time it takes per testing run. Each run can include up to 20 samples; multiple batches can be run each day.
- **Transmission data**
 - travel-acquired—nationally, internationally or regionally
 - contact to known case—an individual found to have been in direct contact with someone who tested positive for the virus
 - community transmission—spread without travel or known contact to any other confirmed case
 - under investigation—confirmed case whose means of transmission has not yet been determined.
- **Regional data**—the number of confirmed cases of COVID-19 per region. The three reporting regions of Humboldt County are:
 - Northern Humboldt— extends south from Humboldt’s County’s border with Del Norte County (North) to Highway 299 (South).
 - Greater Humboldt Bay Area—extends south from Highway 299 (North) to Highway 36 (South).
 - Southern Humboldt—extends south from Highway 36 (North) to Humboldt County’s southern border with Mendocino County.

- **Gender**—the gender of individuals who have tested positive for COVID-19. Total cases, shown by percentage.
- **Mean age**—the average age of all the individuals who have tested positive for COVID-19. Average age is calculated by adding all the ages of individuals together and dividing by the number of cases.
- **Test rates and confirmed case rates relative to the State of California**—the number of tests performed per 100,000 people. Numbers of tests performed are provided by the Humboldt County Public Health Laboratory, LabCorp, Quest Diagnostics, CDPH and the CDC. Population estimates are based on data from the United States Census Bureau. Rates per 100,000 are calculated by dividing the total number of tests performed by the population of the jurisdiction and multiplying the result by 100,000.
- **Confirmed case rates relative to the State of California**—the number of confirmed cases of COVID-19 per 100,000 people. Test results are provided by the Humboldt County Public Health Laboratory, LabCorp, Quest Diagnostics, CDPH and the CDC. Population estimates are based on data from the United States Census Bureau. Rates per 100,000 are calculated by dividing the total number of confirmed cases by the population of the jurisdiction and multiplying the result by 100,000.

