

OKALOOSA COUNTY COVID-19 KEY METRICS

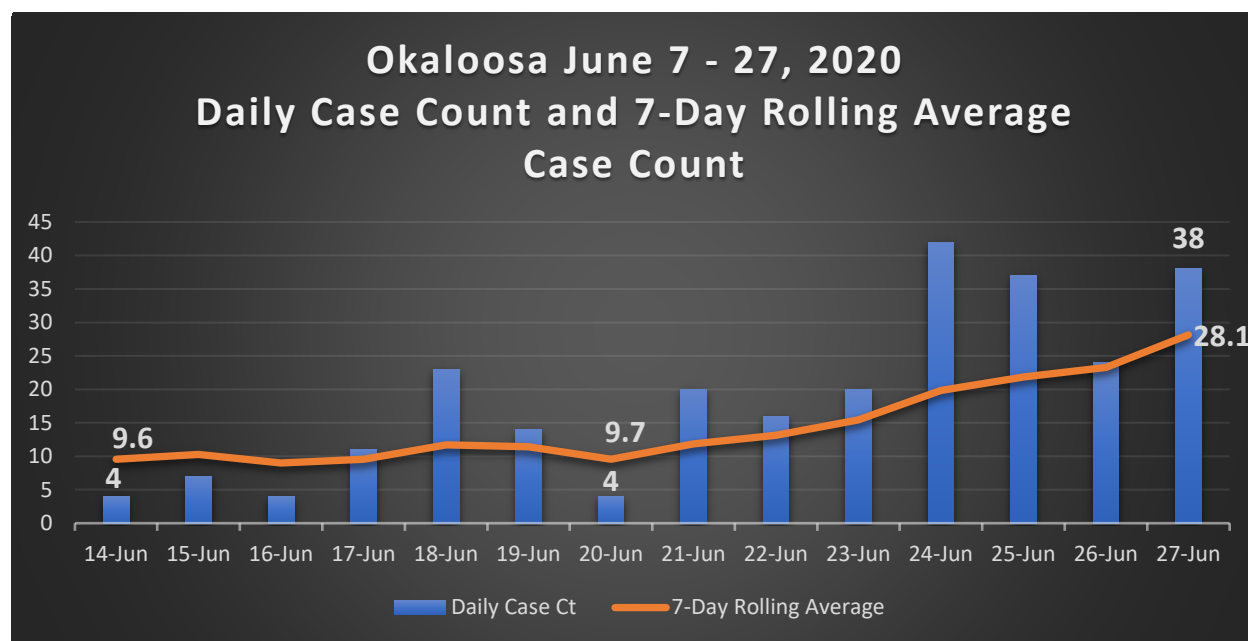
The DOH-Okaloosa reports key metrics for the county's COVID-19 status. These metrics are taken, for the most part, from the White House Re-Opening America Gating Criteria.

This information will be updated weekly. Weeks are Sunday – Saturday. This is the report for June 21 – June 27, 2020.

Scorecard – Okaloosa County

14-Day Trend of COVID+ Cases: This is measured by averaging the last seven days of cases and assessing the trend over the past 14-days.

- **CRITICAL:** Cases are increasing (> 5% change) during the 14-day period.
- **CAUTION:** Cases are flat (0 - 5% change) during the 14-day period.
- **STABLE:** Cases are decreasing (> -5% change) during the 14-day period.



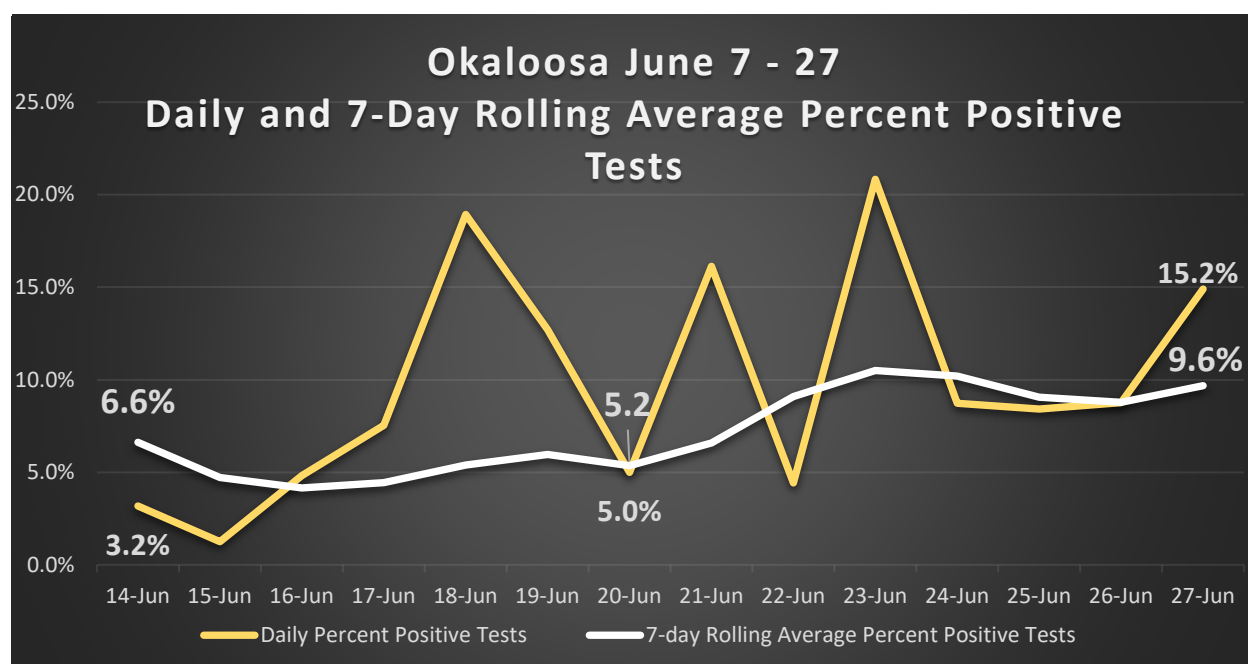
The 7-day rolling average of COVID-19 cases in Okaloosa County has gone from 9.6 to 28.1 cases per day. The 7-day rolling average was stable during Week 25 (June 14-20) but escalated in Week 26 (June 21-27).

CRITICAL

Percent of COVID-19 Tests Positive: The metric measures what percentage of positive tests have been identified from testing performed by all providers. It is presented as a daily percent and as a 7-day rolling average. The metric is scored based on the 7-day rolling average percent positive tests.

(A positive case is only counted once, even if tested multiple times and remains positive. Only FDA approved PCR or Antigen test results included. Antibody testing not reported.)

- **CRITICAL:** More than 10%.
- **CAUTION:** Between 5-10%.
- **STABLE:** Less than 5%.

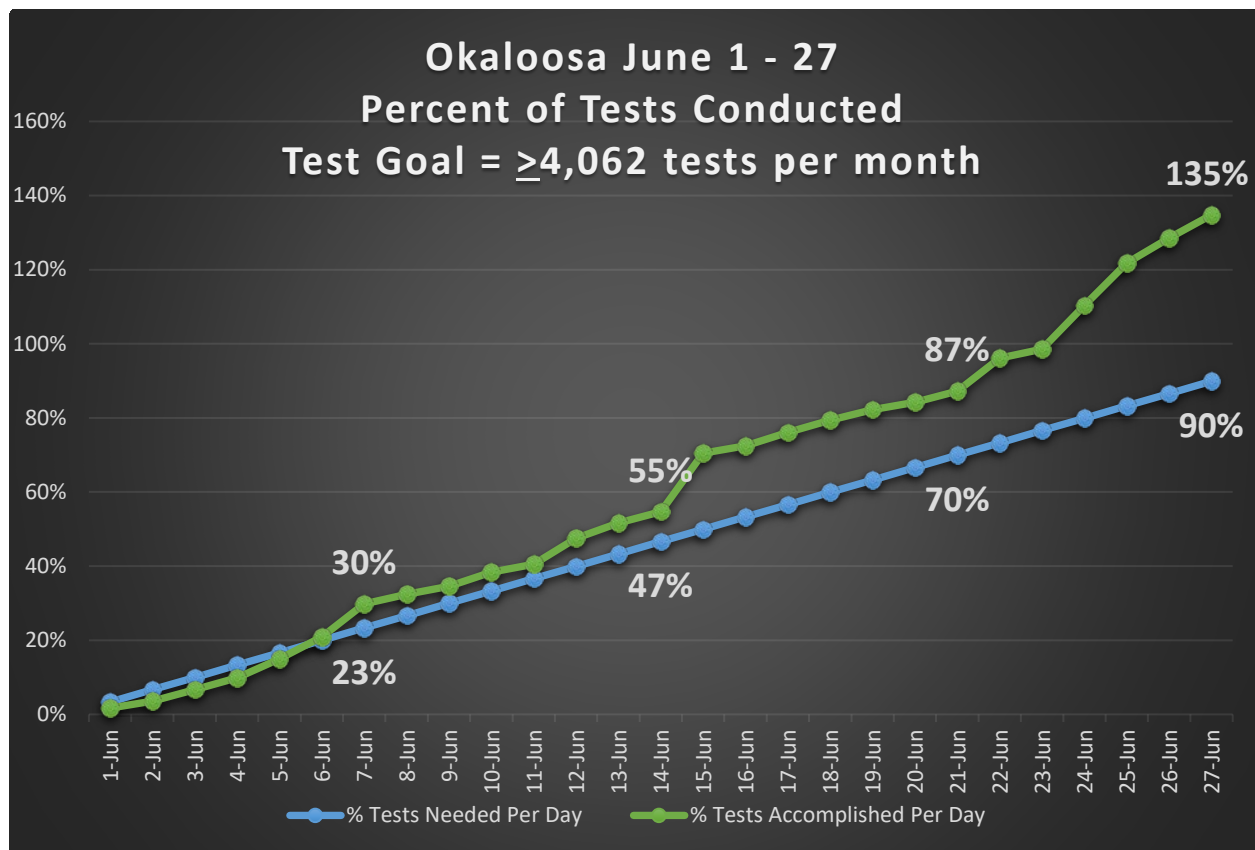


The 7-day rolling average of percent positive tests for COVID-19 in Okaloosa County has gone from 6.6% to 9.6% in the last 14-day period. Okaloosa percent positive tests remains between 5 - 10%.

CAUTION

% of Target Population Tested: This metric measures the County's progress toward reaching the state testing goal of at least 2% of the population per month. It is estimated that at least 4,092 tests must be performed each month to reach 2% of the Okaloosa's population. This is evaluated weekly.

- **CRITICAL:** Less than 50% of weekly target
- **CAUTION:** Between 50-99% of weekly target
- **STABLE:** Meeting or exceeding weekly target



STABLE

Infection Rate: This metric measures the average number of contacts exposed per case. This is reported weekly. This number should be less than one (1).

- **CRITICAL:** > 5 contacts per case
- **CAUTION:** 1-5 contacts per case
- **STABLE:** Less than 1 per case

WEEK	Number of Cases FL Residents	Number of Close Contacts	Infection Rate
Week 26: June 21 – 27, 2020	197 Of 100 interviewed cases this week:	138	1.4

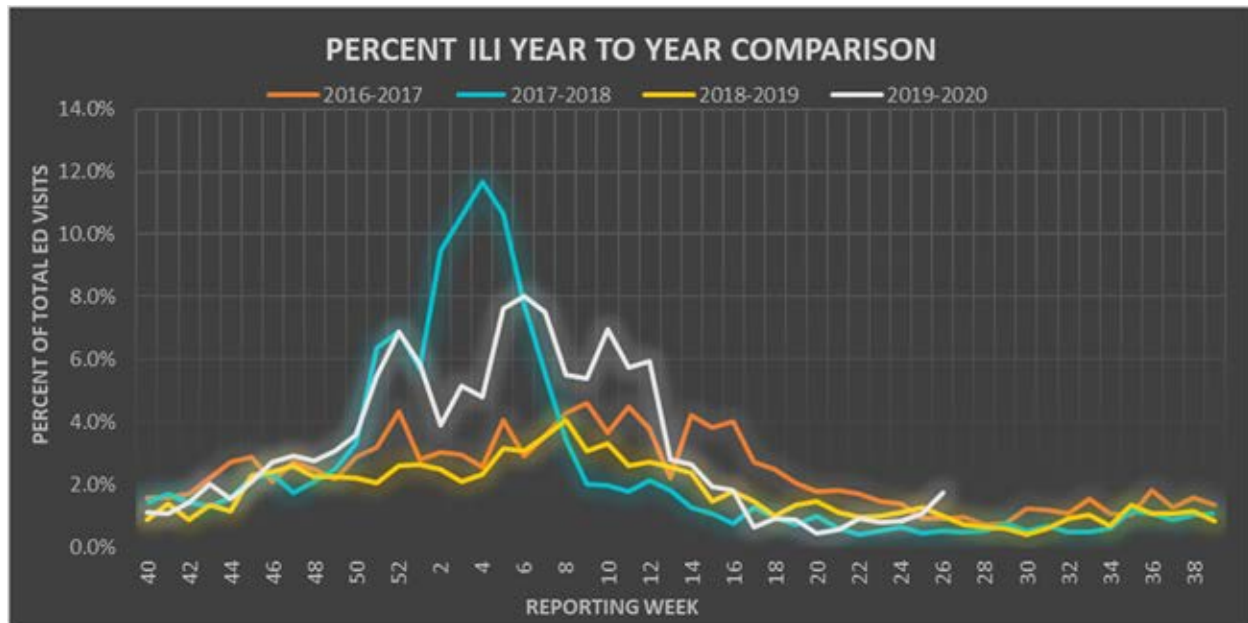
Infection rate remains above one contact per case. The contract tracers at DOH-Okaloosa are continuing to have difficulty getting cooperation from individuals regarding contact names, particularly social and work contacts. We are reaching out to work sites to help gather contact information, but it can be difficult to find social contacts.

COVID-19 continues to grow at an unsustainable rate.

CAUTION

Influenza-Like Illness: Activity levels are based on the percent of outpatient visits due to influenza-like illness (ILI) compared with past year activity at the same time of the year.

- **CRITICAL:** If activity is very high or high (>6%)
- **MODERATE:** If activity is moderate (>2% - <6%)
- **STABLE:** If activity is low (2% or less)



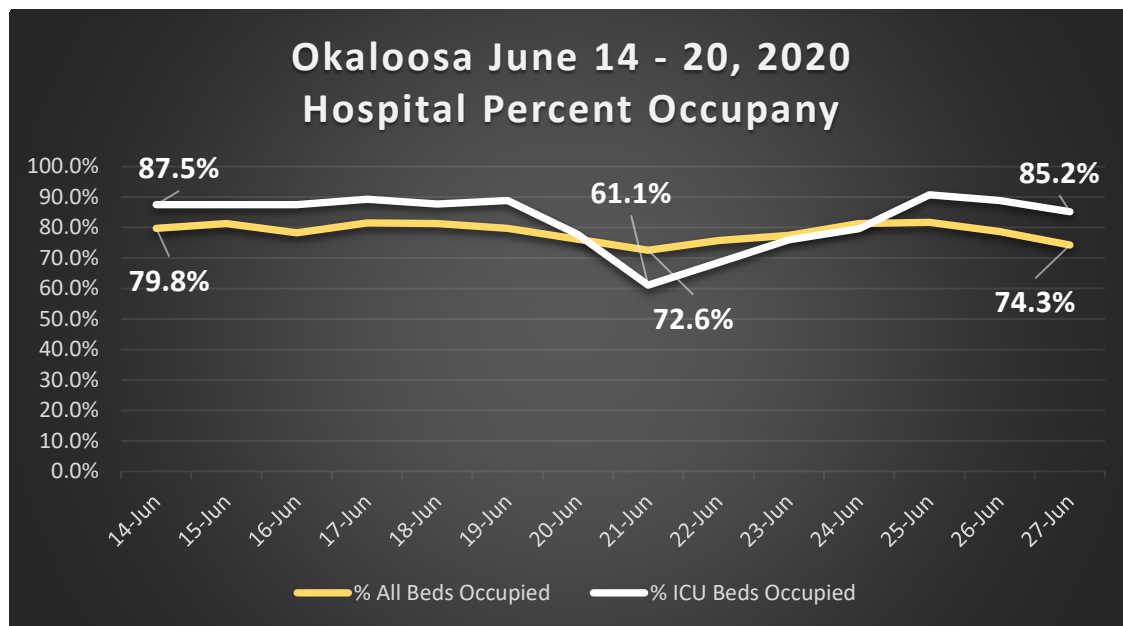
Influenza-like illness (ILI) is the presentation of symptoms that include fever and cough or sore throat. ILI is used as a surrogate for COVID-like illness (CLI). ILI continues an upward trend rising from 1.06% of emergency department visits last week to 1.72% this week. The upward trend is early compared to the past three years. ILI percentage remains just below 2%.

The DOH-Okaloosa monitors this key metric year-round.

STABLE

Hospital Bed Utilization:

- Percentage of all licensed hospital beds occupied.
- Percentage of all ICU beds occupied.
- **CRITICAL**: If occupancy is more than 80% - Extremely Low
- **CAUTION**: If occupancy is between 60% and 80% - Low Availability
- **STABLE**: If occupancy is less than 60% - Normal



In conversation with hospital leadership, hospitals are currently stable. However, any outbreak, such as in a long-term care facility, with a surge of people needing hospitalization and ICU care, could move them from stable to disaster-response mode quickly.

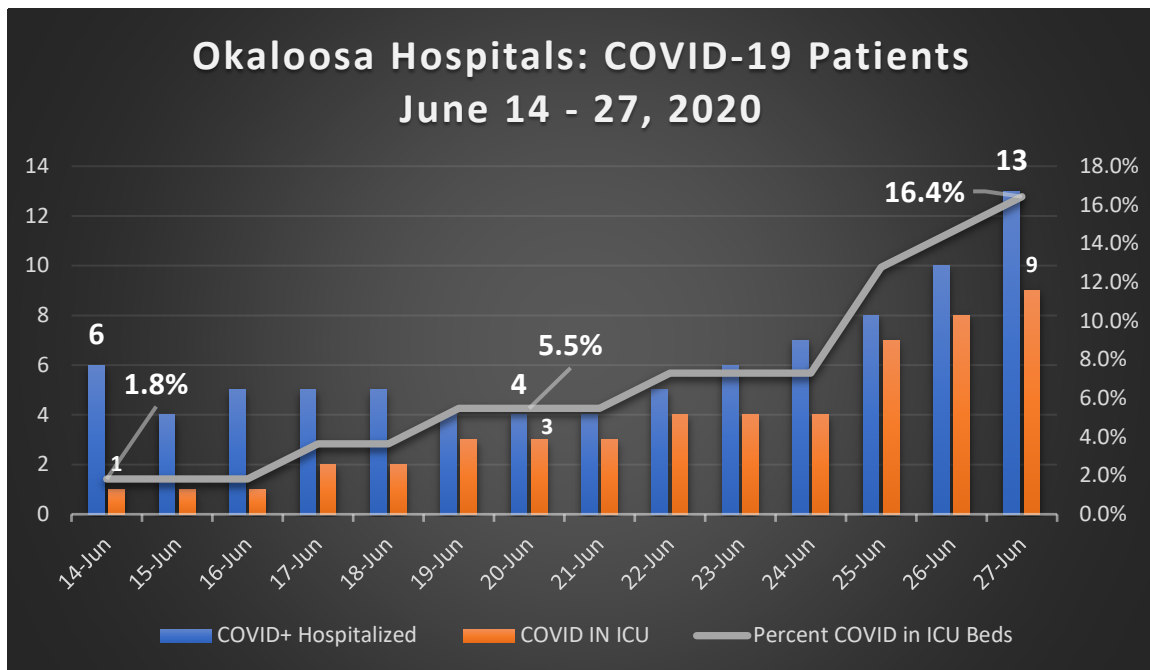
Percentage of all licensed hospital beds occupied is between 60-80%.

CAUTION

Percentage of all ICU beds occupied: Nine out of the past 14 days ICU occupancy is 80% or higher. The higher utilization of ICU beds could possibly be attributed to the increasing number of persons with COVID-19 requiring ICU care.

CRITICAL

COVID-19 Hospital Admits: Number of COVID+ Hospitalized; Number in ICU beds; Percent of ICU beds occupied by COVID-19 patients.



Patients with COVID-19 as of June 27 occupied 16.4% of ICU beds in county hospitals.

Long-Term Care (LTC) Facility Cases

Okaloosa has 22 long-term care facilities. As of June 27, 2020, five long-term care facilities are designated in “outbreak” status with at least one case of COVID-19 in a resident or staff. For the week ending June 20, there was only one long-term care facility designated in “outbreak” status.

SUMMARY

Okaloosa has widespread ongoing transmission of the virus that causes COVID-19 in Okaloosa County. Those over 64 years and anyone with a serious chronic medical condition(s) are at increased risk of exposure to this virus every time they leave their homes, even for essential needs. Physical distancing and wearing of face masks are critical protective actions.

While the pandemic shift to those under 40 years of age generally means less serious illness, each case affords the virus a route back to older parents or family

members or other non-household contacts who are at greater risk of serious illness or death. With widespread transmission, the risk increases for our long-term care facilities since their staff also live in our community. The major route of introduction of the virus to a long-term care facility is an infected and many times asymptomatic, staff person.

For the general public, there is an ongoing need to practice physical distancing (6 feet or more) and wearing of face masks, especially when maintaining physical distancing is difficult. However, there is currently widespread failure to maintain physical distancing (at work, shopping, entertainment, etc.) as well as the failure to follow the strong recommendation to wear cloth face masks. Failure to practice both practices is significantly contributing to the spread of COVID-19 in Okaloosa County.

DOH-Okaloosa has distributed 65,000 free masks and has an additional 200,000 to distribute. Masks are available for free.