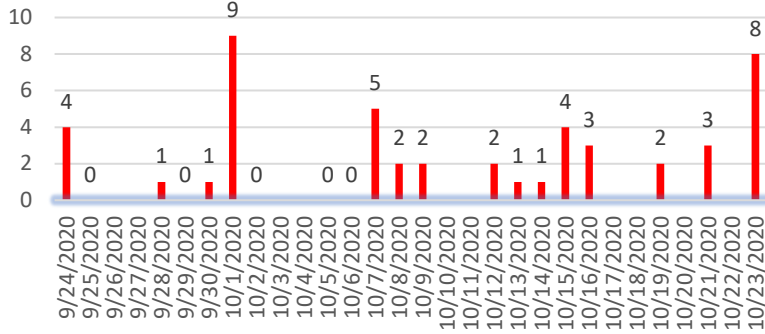
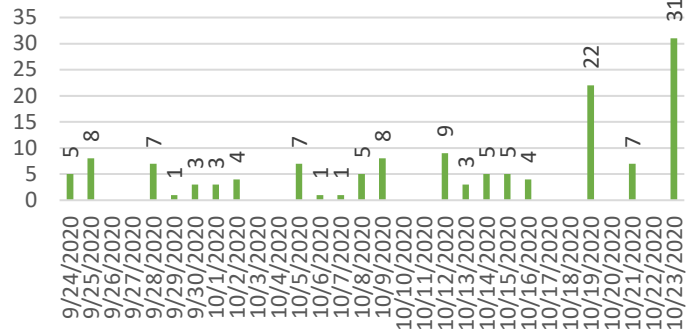


Data from Florida Dept. of Health as of 10/23/20:

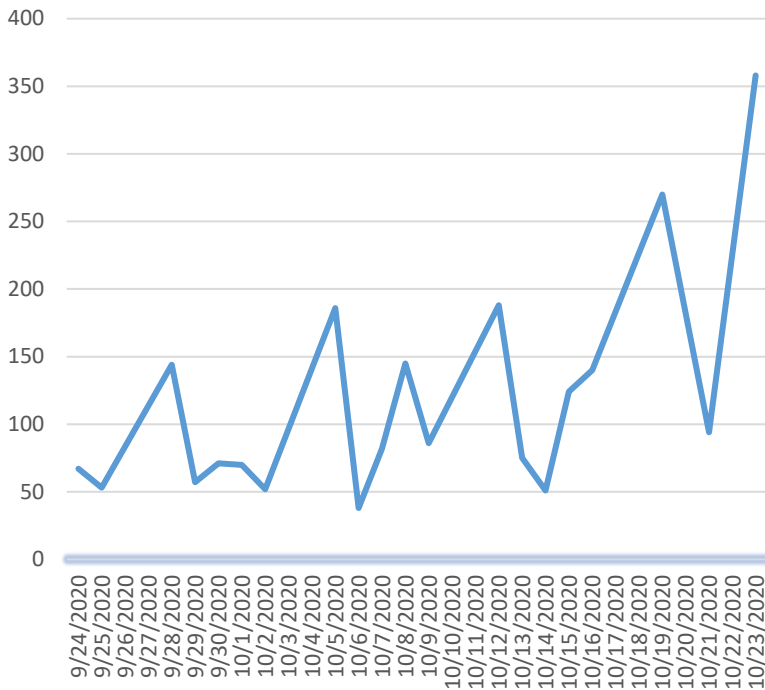
Lee County Daily Deaths



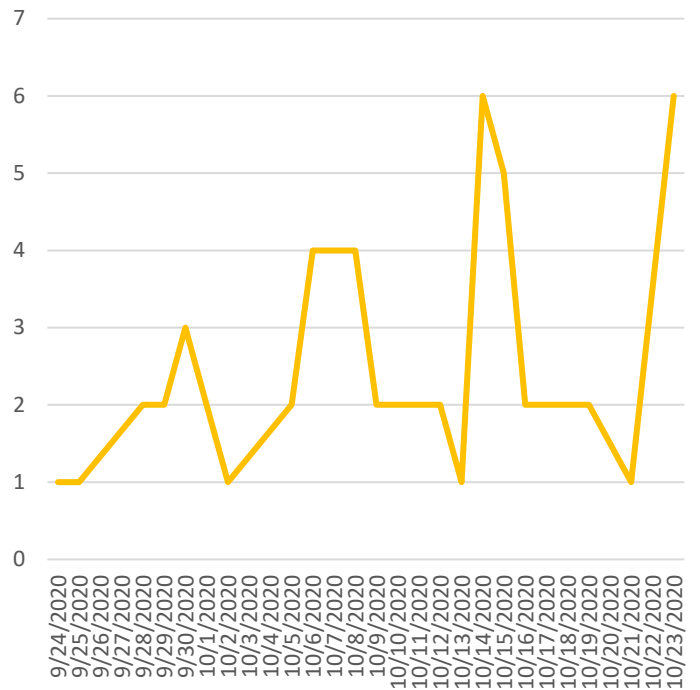
Bonita Springs New Cases



Lee County New Cases



Hospitalizations



**Data from Lee Health as of 10/23/20:**

- 85 confirmed COVID-19 patients in Lee Health hospitals (70 inpatient and observation, 15 at Gulf Coast Skilled Nursing Unit, 0 Rehab) (reflects all patients treated no matter county of residency)
- 362 Cumulative COVID-19 deaths
- 5 confirmed COVID-19 patients admitted to Lee Health hospitals in the last 24 hours (reflects all patients treated no matter county of residency)
- 2,890 recovered and discharged patients in total from Lee Health hospitals (reflects all patients treated no matter county of residency)
- Bed Capacity (in use) 86% Operational bed capacity (1,209 beds out of 1,406 available beds)
- 24% of ventilators are in use (45/191) – 5 of those ventilators are in use by COVID-19 patients
- 76% of Adult ICU rooms are in use (12 being used by COVID-19 patients)
- 13.5% positivity rate of daily testing

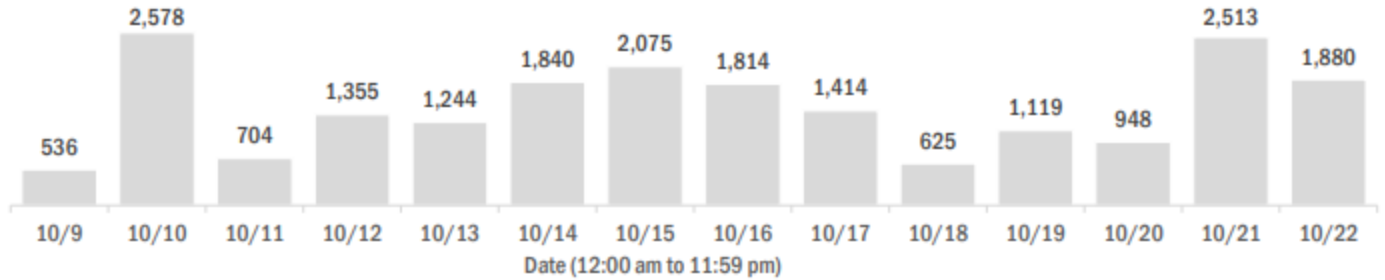
Sources: Jonathon Little, Communications Supervisor at Lee Health and Michael Nachev, System Director of Government Relations with Lee Health

\*\*\*\*Please note that Florida Department of Health is only recording Lee County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Lee County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who was hospitalized at some point during their illness. It does not reflect the number of people currently hospitalized.

### Laboratory testing for Florida residents over the past 2 weeks

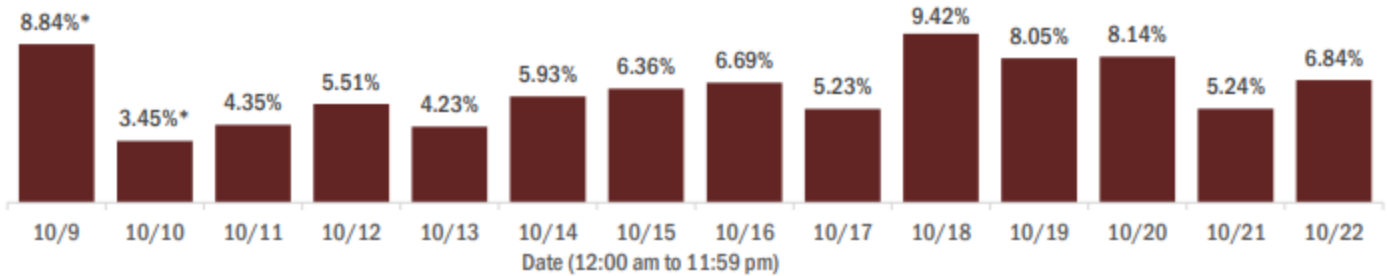
#### Number of Florida residents who tested negative per day

These counts include the number of people for whom the Department received negative PCR or antigen laboratory results by day. People who tested negative on multiple days will be included once for each day they are tested. Negative results for persons who have previously tested positive are excluded.



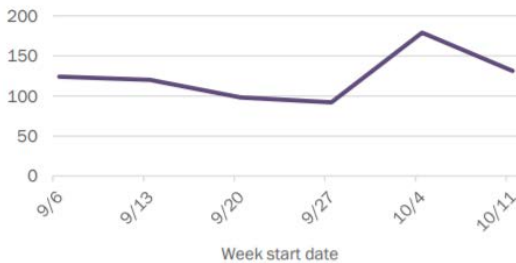
#### Percent positivity for new cases in Florida residents

These counts include the number of Florida residents for whom the department received PCR or antigen laboratory results by day. This percent is the number of people who test positive for the first time divided by all the people tested that day, excluding people who have previously tested positive.



\* A data dump of previously reported lab results prevented the reporting system from normal processing of lab results on Oct 9, causing an inaccurate representation of data for Oct 9 and 10. The most accurate way to interpret percent positivity for these 2 days is as a 2-day average, which was 4.42%

Weekly count of ED and FSED visits for influenza-like illness



Weekly count of ED and FSED visits for COVID-like illness



### Outcomes for Florida residents

#### Lee

Hospitalizations	1,519	(7% of all cases)
Deaths	505	(2% of all cases)

#### Statewide

Hospitalizations	47,953	(6% of all cases)
Deaths	16,340	(2% of all cases)

Graph one: Lee County Daily Death Counts are reported by Florida Department of Health on a daily basis by county from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on Cases by County
- Select Lee County
- To get to the daily number, the previous day's number is subtracted from the current day's number

Graph two: Bonita Springs New Cases are reported by Florida Department of Health on a daily basis by zip code (34134 & 34135) from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on Cases by Zip Code on the Dashboard
- Select Lee County
- Scroll to 34134 and then 34135
- To get to the daily number, the two zip codes are added together and the previous day's number is subtracted from the current day's number

Graph three: Lee County New Cases are reported by subtracting prior day's Total Cases from current day's Total Cases. The graph that is on the Florida Dept Health's Dashboard differs from this number. The Dashboard graph sometimes changes after numbers are reported; however, the number of Total Cases stays consistent. You can find the total number of new cases from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on COVID-19 Data – Daily Report Archive
- Click on date you want
- Scroll to "Coronavirus: characteristics of "number" cases" (this is around page 5)
- Find Lee County for Total Cases

Graph four: Lee County Hospitalization Counts are reported by Florida Department of Health on a daily basis by county from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on Cases by County
- Select Lee County
- To get to the daily number, the previous day's number is subtracted from the current day's number

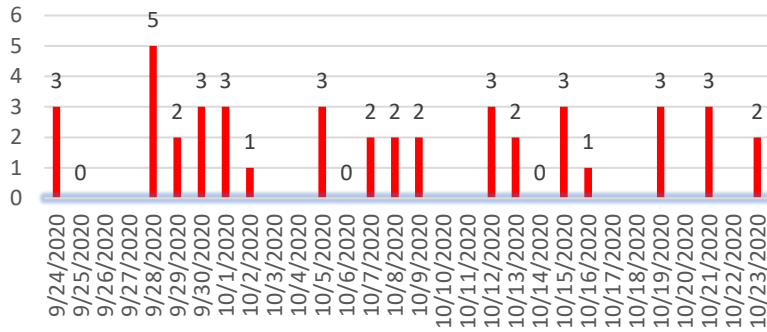
\*\*\*\*Please note that Florida Department of Health is only recording Lee County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Lee County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who was hospitalized at some point during their illness. It does not reflect the number of people currently hospitalized.

Graph five & Table 1 & 2: Weekly count of ED visits for Influenza-like illness, Covid-like illness along with Lab testing percentages and Outcomes for Florida residents can all be found from this link:

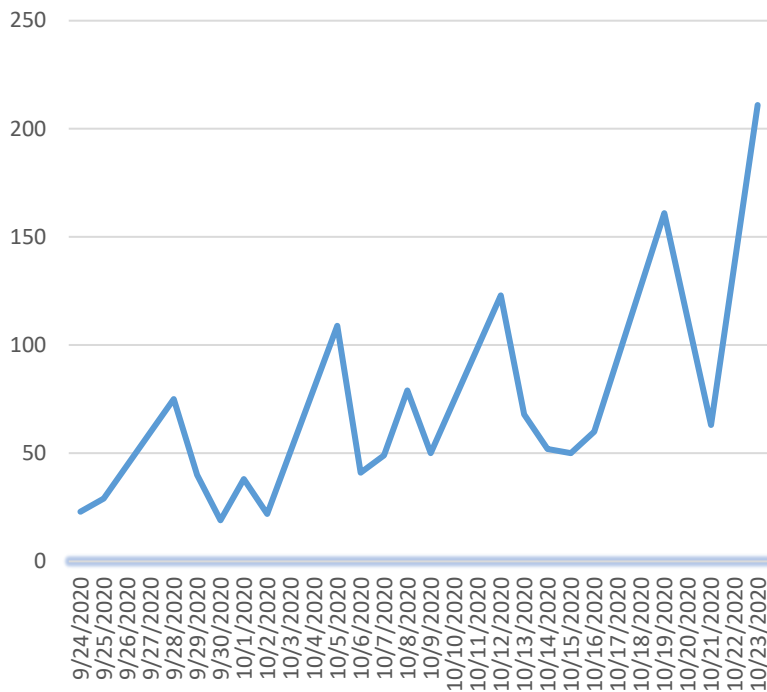
- <https://floridahealthcovid19.gov/>
- Scroll down to the box that says Review case, monitoring and PUI information on the latest COVID-19 Report. Click "See county report"
- Scroll to Lee County (this is around page 74)

Data from Florida Dept. of Health as of **10/23/20**:

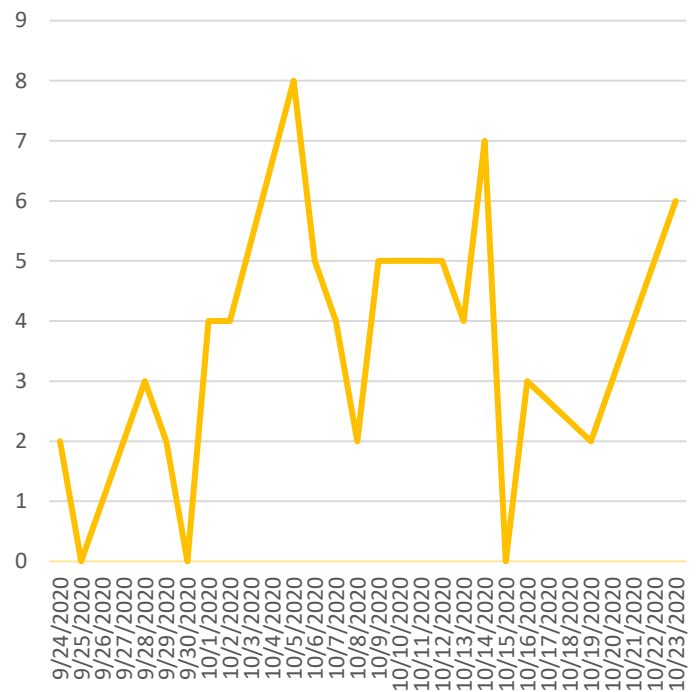
Collier County Daily Deaths



Collier County New Cases



Hospitalizations



**Data from NCH as of 10/23/20:**

- 34,069 specimens have been sent in for testing and the COVID-19 positivity rate stands at 11.05%
- 17 confirmed COVID-19 patients in NCH hospitals
- 3 patients discharged since last report for a total of 1,203 COVID-19 patients discharged
- 85 Cumulative COVID-19 deaths

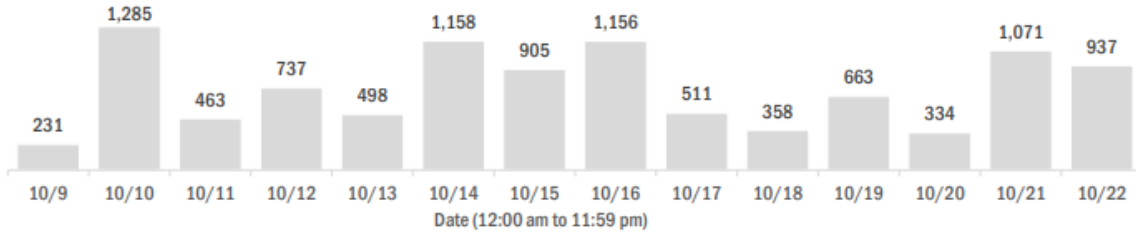
Sources: <https://nchmd.org/news-and-events/newsroom/coronavirus-covid19>

\*\*\*\*Please note that Florida Department of Health is only recording Collier County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Collier County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who was hospitalized at some point during their illness. It does not reflect the number of people currently hospitalized.

### Laboratory testing for Florida residents over the past 2 weeks

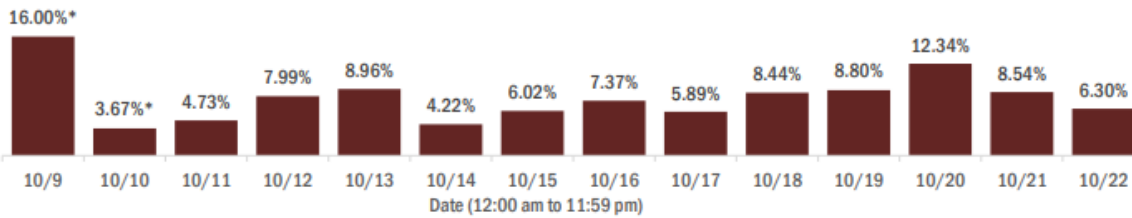
#### Number of Florida residents who tested negative per day

These counts include the number of people for whom the Department received negative PCR or antigen laboratory results by day. People who tested negative on multiple days will be included once for each day they are tested. Negative results for persons who have previously tested positive are excluded.



#### Percent positivity for new cases in Florida residents

These counts include the number of Florida residents for whom the department received PCR or antigen laboratory results by day. This percent is the number of people who test positive for the first time divided by all the people tested that day, excluding people who have previously tested positive.



\* A data dump of previously reported lab results prevented the reporting system from normal processing of lab results on Oct 9, causing an inaccurate representation of data for Oct 9 and 10. The most accurate way to interpret percent positivity for these 2 days is as a 2-day average, which was 5.78%

#### Weekly count of ED and FSED visits for influenza-like illness



#### Weekly count of ED and FSED visits for COVID-like illness



### Outcomes for Florida residents

#### Collier

Hospitalizations	973	(7% of all cases)
Deaths	251	(2% of all cases)

#### Statewide

Hospitalizations	47,953	(6% of all cases)
Deaths	16,340	(2% of all cases)

Graph one: Collier County Death Counts are reported by Florida Department of Health on a daily basis by county from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on Cases by County
- Select Collier County
- To get to the daily number, the previous day's number is subtracted from the current day's number

Graph two: Collier County New Cases are reported by subtracting prior day's Total Cases from current day's Total Cases. The graph that is on the Florida Dept Health's Dashboard differs from this number. The Dashboard graph sometimes changes after numbers are reported; however, the number of Total Cases stays consistent. You can find the total number of new cases from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on COVID-19 Data – Daily Report Archive
- Click on date you want
- Scroll to "Coronavirus: characteristics of "number" cases" (this is around page 5)
- Find Collier County for Total Cases

Graph three: Lee County Hospitalization Counts are reported by Florida Department of Health on a daily basis by county from this link:

- <https://www.floridadisaster.org/covid19/>
- Click on Cases by County
- Select Collier County
- To get to the daily number, the previous day's number is subtracted from the current day's number

\*\*\*\*Please note that Florida Department of Health is only recording Collier County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Collier County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who was hospitalized at some point during their illness. It does not reflect the number of people currently hospitalized.

Graph four & Table 1 & 2: Weekly count of ED visits for Influenza-like illness, Covid-like illness along with Lab testing percentages and Outcomes for Florida residents can all be found from this link:

- <https://floridahealthcovid19.gov/>
- Scroll down to the box that says Review case, monitoring and PUI information on the latest COVID-19 Report. Click "See county report"
- Scroll to Collier County (this is around page 23)