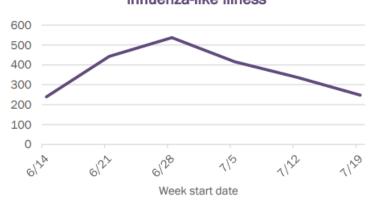


\*\*\*\*Please note that Florida Department of Health is only recording Lee County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Lee County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who was hospitalized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

### Laboratory testing for Florida residents and non-Florida residents over the past 2 weeks Percent positivity for new cases These counts include the number of people 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. 100% Number of 1,391 2,195 1,300 2,189 2,683 2,451 1,827 2,213 1,793 5,235 2,469 3,277 1,166 2,076 80% negatives 60% Percent 13.7% 13.5% 13.7% 11.0% 9.6% 12.8% 14.6% 13.6% 10.9% 12.1% 12.0% 9.1% 6.5% 5.5% positive 40% 200 284 217 832 323 205 304 269 369 284 20% 346 244 126 129 Number of 0% positives 7/24 7/25 7/14 7/23 7/26 7/15 7/16 7/18 7/19 7/20 7/21 Date (12:00 am to 11:59 pm)

# 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			
890	(6% of all cases)		
259	(2% of all cases)		
1			
	890 259		

Statewide		
Hospitalizations	24,332	(6% of all cases)
Deaths	5,931	(1% of all cases)
New deaths	76	

New deaths are those identified since last report.

### Data from Lee Health as of 7/27/20:

335 confirmed COVID-19 patients in Lee Health hospitals (269 inpatient and observation, 63 at Gulf Coast Skilled Nursing Unit, 3 Rehab) (reflects all patients treated no matter county of residency)

207 Cumulative COVID-19 deaths

- 21 confirmed COVID-19 patients admitted to Lee Health hospitals in the last 24 hours (reflects all patients treated no matter county of residency)
- 1,821 recovered and discharged patients in total from Lee Health hospitals (reflects all patients treated no matter county of residency)

Bed Capacity (in use) 90% Operational bed capacity (1,179 beds out of 1,300 available beds)

40% of ventilators are in use (77/189) – 31 of those ventilators are in use by COVID-19 patients

90% of Adult ICU rooms are in use (42 being used by COVID-19 patients)

22.5% positivity rate of daily testing

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

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.

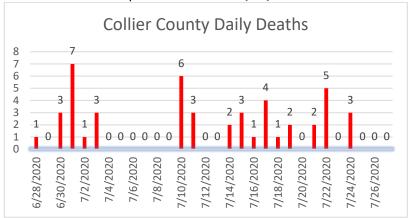
Graph five & Table 1 & 2: Weekly count of ED visits for Influenza-like illness, Covid-like illness along with Lab testing percentages and Outcomes for Florida residents can all be found from this link:

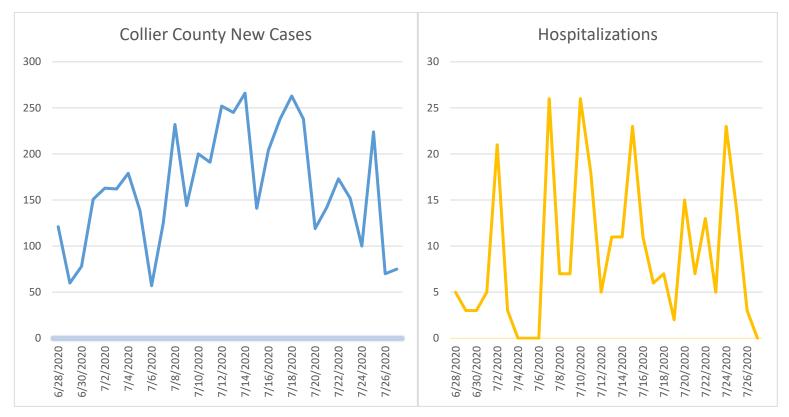
- https://floridahealthcovid19.gov/
- Scroll down to the box that says Review case, monitoring and PUI information on the latest COVID-19 Report. Click "See county report"
- Scroll to Lee County (this is around page 74)

Table 3: Lee County Total Cases, Hospitalizations and Deaths 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 Total Number of Cases, add the Positive Residents & Positive Non-Residents together
- The hospitalization number is divided by Total Number of Cases to get the percentage
- The death number is divided by Total Number of Cases to get the percentage

### Data from Florida Dept. of Health as of 7/27/20:



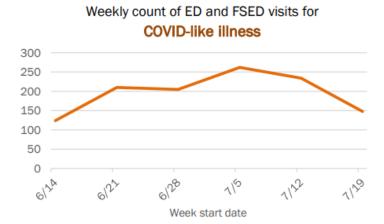


\*\*\*\*Please note that Florida Department of Health is only recording Collier County residents that were at some point hospitalized and not all COVID-19 patients that were hospitalized in Collier County Hospitals. Per the Florida Department of Health website: Hospitalization counts include anyone who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

### Laboratory testing for Florida residents and non-Florida residents over the past 2 weeks Percent positivity for new cases These counts include the number of people 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. 100% Number of 809 1,045 1,346 658 1,358 1,001 1,031 856 1,154 937 1,748 1,030 1,461 744 80% negatives 60% Percent 14.1% 14.7% 17.2% 16.0% 15.5% 15.1% 15.5% 16.1% 11.1% 13.1% 16.3% 13.2% 5.7% 7.5% positive 40% 214 199 143 201 286 139 267 239 121 130 170 151 20% 70 76 Number of 0% positives 7/24 7/25 7/26 7/15 7/16 7/17 7/19 7/20 7/21 7/23 Date (12:00 am to 11:59 pm)

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





Outcomes for Florida residents				
Collier				
Hospitalizations	605	(7% of all cases)		
Deaths	118	(1% of all cases)		
New deaths	1			
Statewide				
Hospitalizations	24,332	(6% of all cases)		
Deaths	5,931	(1% of all cases)		
New deaths	76			

New deaths are those identified since last report.

## Data from NCH as of 7/27/20: \*\*Not updated on Saturday & Sunday\*\*

19,631 specimens have been sent in for testing and the COVID-19 positivity rate stands at 14.5%

107 confirmed COVID-19 patients in NCH hospitals (that is 8 less than were being treated from last report) (reflects all patients treated no matter county of residency)

36 patients discharged since last report for a total of 703 COVID-19 patients discharged

Open adult bed capacity at NCH stands at 30% available

Open critical care bed capacity stands at 50% available

153 ventilators are on hand, 12 are being used today – 9 for COVID-19 patients

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

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)

Table 3: Lee County Total Cases, Hospitalizations and Deaths 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 Total Number of Cases, add the Positive Residents & Positive Non-Residents together
- The hospitalization number is divided by Total Number of Cases to get the percentage
- The death number is divided by Total Number of Cases to get the percentage