

****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.

5/29/2020

7/3/2020 7/5/2020

7/7/2020 7/9/2020 7/11/2020 7/13/2020 7/15/2020 7/17/2020 7/19/2020 7/21/2020 7/23/2020 /25/2020 /27/2020

7/1/2020

0

5/29/2020

7/1/2020 7/3/2020 7/5/2020

7/7/2020 7/9/2020 /11/2020 //13/2020 //15/2020 7/17/2020 7/21/2020 7/23/2020 7/25/2020

7/19/2020

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 5,233 2,469 1,166 1,300 2,683 2,076 1,827 2,212 1,445 1,388 3,277 2.194 2.190 2,451 negatives 80% Percent 60% 13.5% 13.7% 11.0% 9.6% 12.8% 14.6% 13.6% 10.9% 12.1% 12.0% 9.1% 6.5% 5.6% 10.6% positive 40% 217 200 205 832 304 323 269 370 284 172 20% 346 244 130 126 Number of 0% positives 7/15 7/22 7/24 7/25 7/26 7/16 7/18 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 180 160 140 120 100 80 60 40 20 0

Week start date

Outcomes for Florida residents					
0.4.0	(CO) - 6 - 11)				
910	(6% of all cases)				
272	(2% of all cases)				
13					
24 017	(69/ of all acces)				
24,917	(6% of all cases)				
6,117	(1% of all cases)				
186					
	910 272 13 24,917 6,117				

New deaths are those identified since last report.

Data from Lee Health as of 7/28/20:

315 confirmed COVID-19 patients in Lee Health hospitals (248 inpatient and observation, 67 at Gulf Coast Skilled Nursing Unit, 0 Rehab) (reflects all patients treated no matter county of residency)

212 Cumulative COVID-19 deaths

27 confirmed COVID-19 patients admitted to Lee Health hospitals in the last 24 hours (reflects all patients treated no matter county of residency)

1,861 recovered and discharged patients in total from Lee Health hospitals (reflects all patients treated no matter county of residency)

Bed Capacity (in use) 94% Operational bed capacity (1,220 beds out of 1,300 available beds)

38% of ventilators are in use (73/189) – 30 of those ventilators are in use by COVID-19 patients

77% of Adult ICU rooms are in use (39 being used by COVID-19 patients)

18% 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

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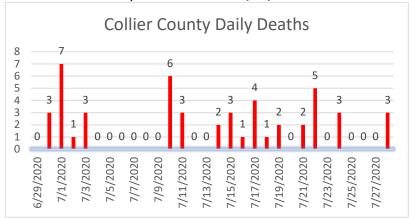
Graph five & Table 1 & 2: Weekly count of ED visits for Influenza-like illness, Covid-like illness along with Lab testing percentages and Outcomes for Florida residents can all be found from this link:

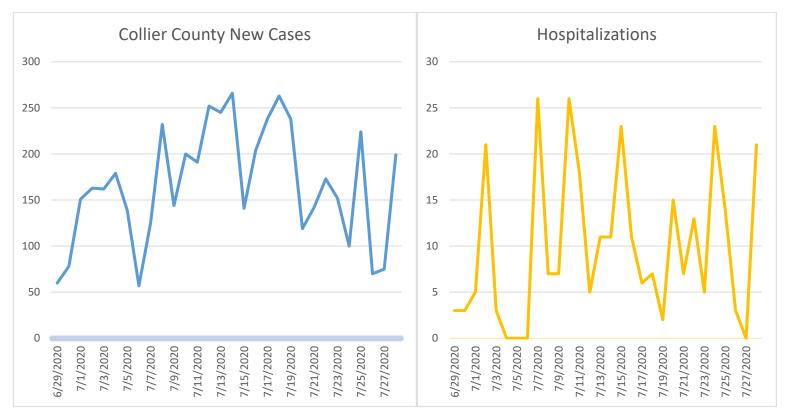
- https://floridahealthcovid19.gov/
- Scroll down to the box that says Review case, monitoring and PUI information on the latest COVID-19 Report. Click "See county report"
- Scroll to Lee County (this is around page 74)

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 7/28/20:





****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 1,345 1,000 1,030 807 1,028 1,045 1,460 657 744 1,357 855 1,154 937 1,166 80% negatives Percent 60% 14.7% 17.2% 16.0% 15.5% 15.1% 15.6% 16.1% 11.1% 13.0% 16.3% 13.2% 5.6% 7.6% 15.1% positive 40% 214 199 201 267 239 121 143 208 139 170 150 130 77 20% 69 Number of 0% positives 7/25 7/26 7/27 7/15 7/16 7/18 7/19 7/21 7/22 7/24 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

OOVID-IIRC IIIICSS					
300					
250 —			_		
200					
150					
100					
50 —					
0		,		-	-
6/20	6/22	6/28	1/2	112	1129
Week start date					

Outcomes for Florida residents						
Collier						
Hospitalizations	621	(7% of all cases)				
Deaths	120	(1% of all cases)				
New deaths	2					
Statewide						

Hospitalizations 24,917 (6% of all cases) Deaths (1% of all cases) 6,117 New deaths 186

New deaths are those identified since last report.

Data from NCH as of 7/28/20: **Not updated on Saturday & Sunday**

19,839 specimens have been sent in for testing and the COVID-19 positivity rate stands at 14.5%

105 confirmed COVID-19 patients in NCH hospitals (that is 2 less than were being treated from last report) (reflects all patients treated no matter county of residency)

13 patients discharged since last report for a total of 716 COVID-19 patients discharged

Open adult bed capacity at NCH stands at 30% available

Open critical care bed capacity stands at 45% available

153 ventilators are on hand, 15 are being used today – 9 for COVID-19 patients

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

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:

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- 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:

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- Click on Cases by County
- Select Collier County
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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:

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- Scroll to Collier County (this is around page 23)

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