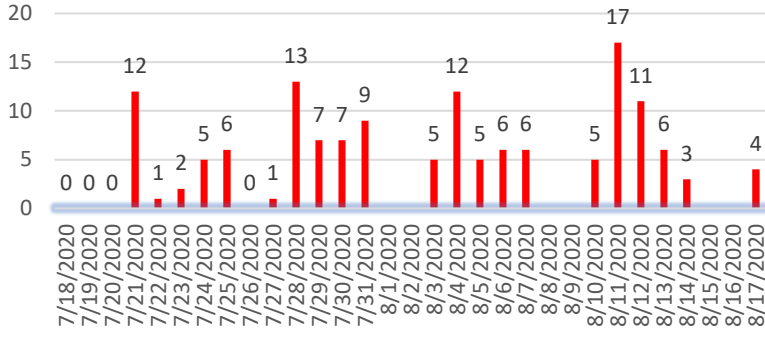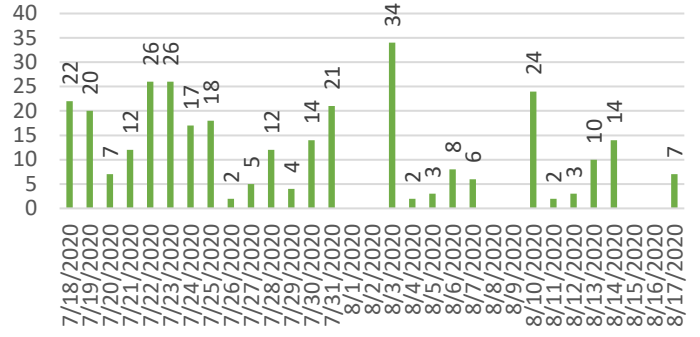Data from Florida Dept. of Health as of **8/17/20**:
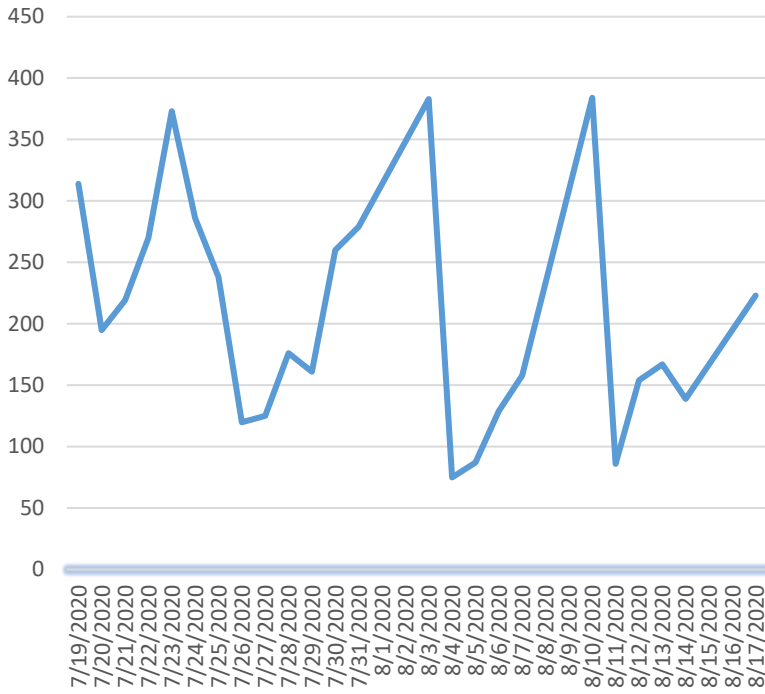
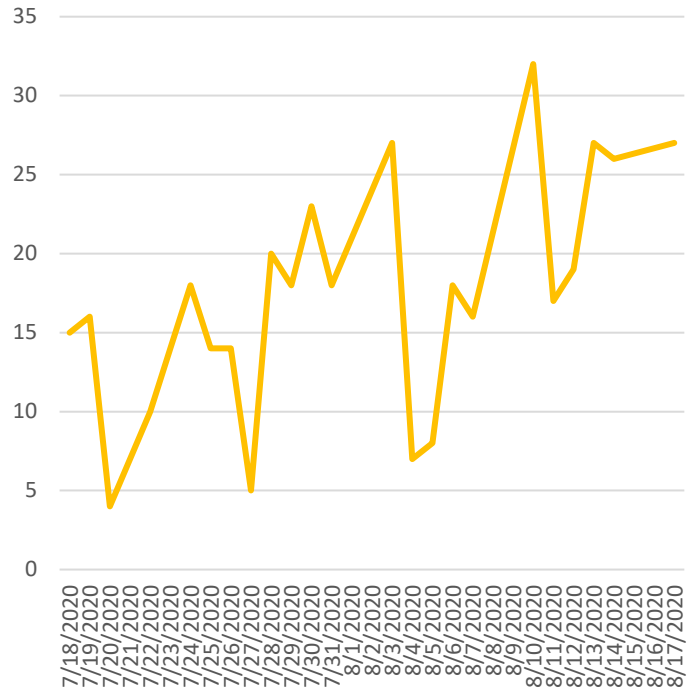## Lee County Daily Deaths

Bonita Springs New Cases

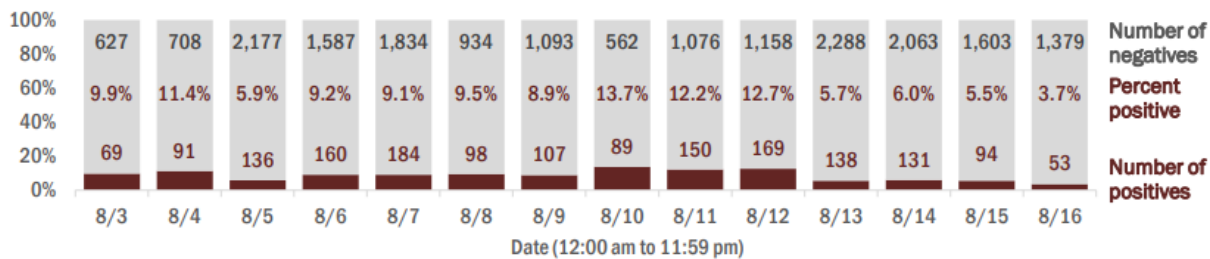## Lee County New Cases

Hospitalizations

****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.
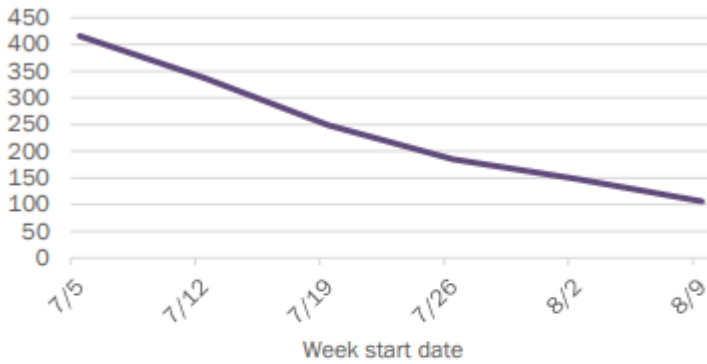
Laboratory testing for Florida residents over the past 2 weeks
Percent positivity for new cases in Florida residents
These counts include the number of Florida residents for whom the department received PCR or antigen laboratory results by day. This percent is the number of people who test positive for the first time divided by all the people tested that day, excluding people who have previously tested positive.

	8/3	8/4	8/5	8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16
Number of negatives	627	708	2,177	1,587	1,834	934	1,093	562	1,076	1,158	2,288	2,063	1,603	1,379
Percent positive	9.9%	11.4%	5.9%	9.2%	9.1%	9.5%	8.9%	13.7%	12.2%	12.7%	5.7%	6.0%	5.5%	3.7%
Number of positives	69	91	136	160	184	98	107	89	150	169	138	131	94	53

Date (12:00 am to 11:59 pm)

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

Week start date

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

Week start date

Outcomes for Florida residents		
Lee		
Hospitalizations	1,212	(7% of all cases)
Deaths	375	(2% of all cases)
New deaths	0	
Statewide		
Hospitalizations	34,194	(6% of all cases)
Deaths	9,539	(2% of all cases)
New deaths	87	

New deaths are those identified since last report.

Data from Lee Health as of 8/17/20:

209 confirmed COVID-19 patients in Lee Health hospitals (141 inpatient and observation, 68 at Gulf Coast Skilled Nursing Unit, 0 Rehab) (reflects all patients treated no matter county of residency)

274 Cumulative COVID-19 deaths

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

2,326 recovered and discharged patients in total from Lee Health hospitals (reflects all patients treated no matter county of residency)

Bed Capacity (in use) 82% Operational bed capacity (1,117 beds out of 1,362 available beds)

31% of ventilators are in use (60/191) – 21 of those ventilators are in use by COVID-19 patients

81% of Adult ICU rooms are in use (30 being used by COVID-19 patients)

18.6% 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:
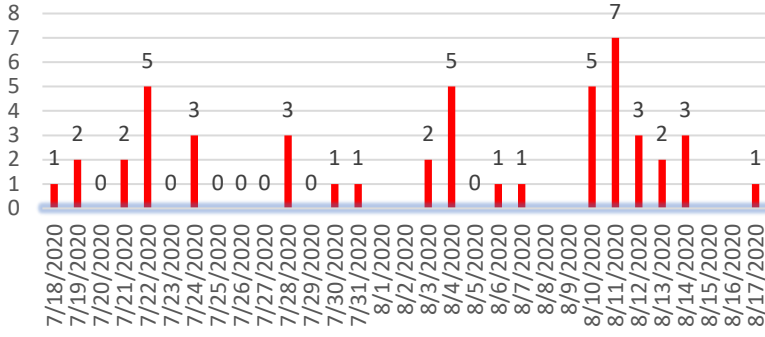
- https://floridahealthcovid19.gov/
- Scroll down to the box that says Review case, monitoring and PUI information on the latest COVID-19 Report. Click "See county report"
- Scroll to Lee County (this is around page 74)

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:
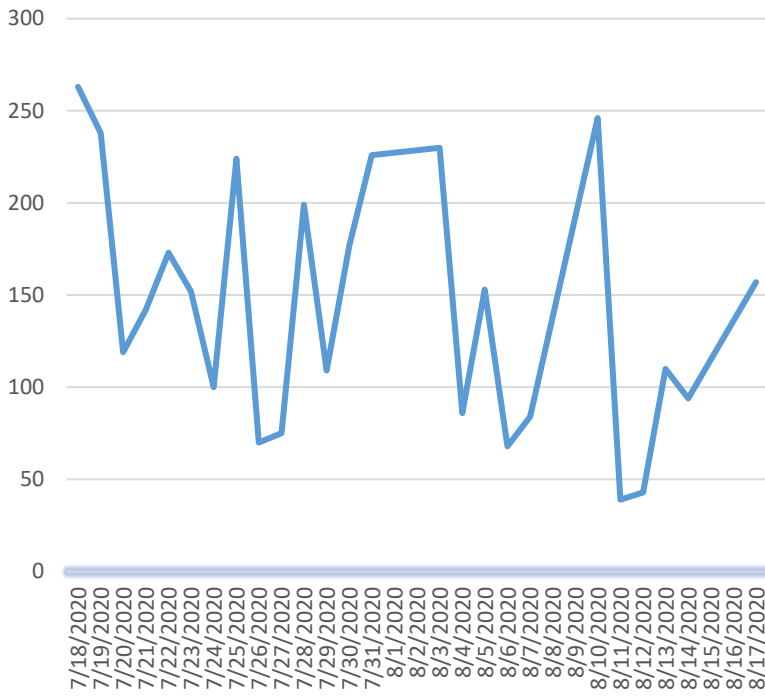
- https://www.floridadisaster.org/covid19/
- Click on Cases by County
- Select Lee County
- To get to the Total Number of Cases, add the Positive Residents & Positive Non-Residents together
- The hospitalization number is divided by Total Number of Cases to get the percentage
- The death number is divided by Total Number of Cases to get the percentage
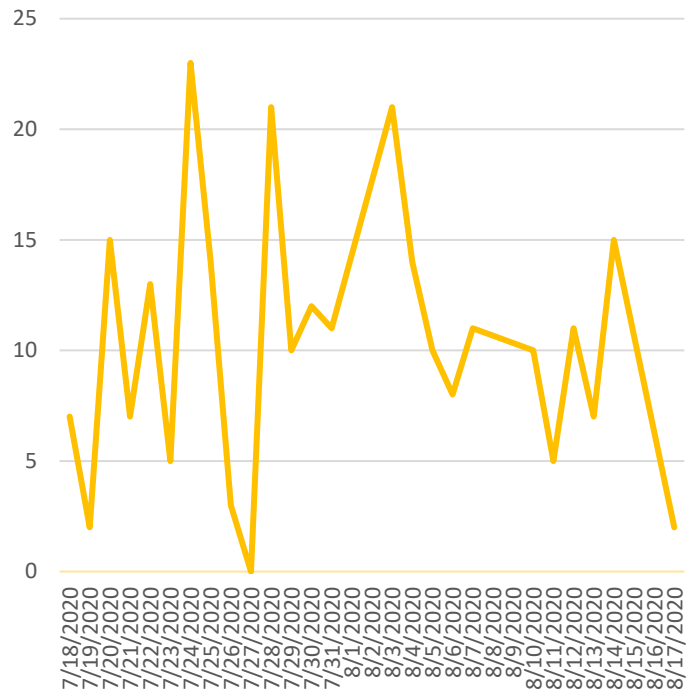
Data from Florida Dept. of Health as of **8/17/20**:

Collier County Daily Deaths

Collier County New Cases
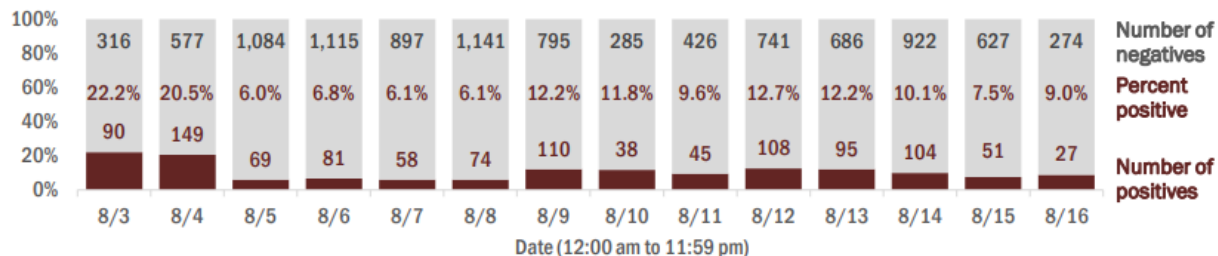

Hospitalizations

****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.
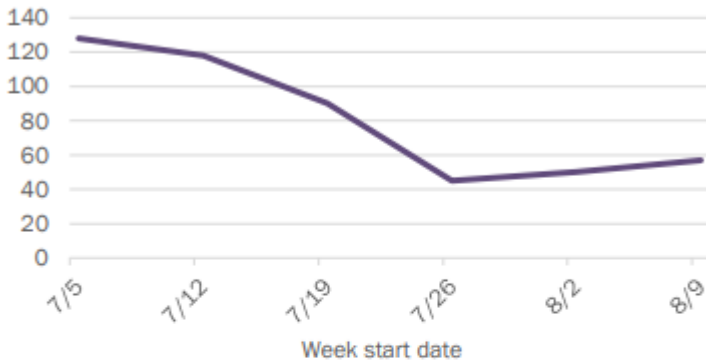
Laboratory testing for Florida residents over the past 2 weeks
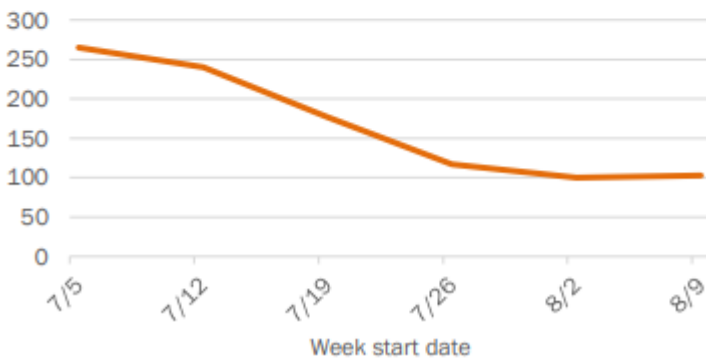**Percent positivity for new cases in Florida residents**

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.

Date	8/3	8/4	8/5	8/6	8/7	8/8	8/9	8/10	8/11	8/12	8/13	8/14	8/15	8/16
Number of negatives	316	577	1,084	1,115	897	1,141	795	285	426	741	686	922	627	274
Percent positive	22.2%	20.5%	6.0%	6.8%	6.1%	6.1%	12.2%	11.8%	9.6%	12.7%	12.2%	10.1%	7.5%	9.0%
Number of positives	90	149	69	81	58	74	110	38	45	108	95	104	51	27

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		
Collier		
Hospitalizations	768	(7% of all cases)
Deaths	154	(1% of all cases)
New deaths	2	
Statewide		
Hospitalizations	34,194	(6% of all cases)
Deaths	9,539	(2% of all cases)
New deaths	87	

New deaths are those identified since last report.

Data from NCH as of 8/17/20:

23,019 specimens have been sent in for testing and the COVID-19 positivity rate stands at 14.3%
69 confirmed COVID-19 patients in NCH hospitals (that is 8 less than were being treated at this time yesterday) (reflects all patients treated no matter county of residency)
33 patients discharged since last report for a total of 929 COVID-19 patients discharged
Open adult bed capacity at NCH stands at 25% available
Open critical care bed capacity stands at 28% available
153 ventilators are on hand, 5 are being used today – 3 for COVID-19 patients
62 Cumulative deaths

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:

- 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