

Department of Health

NOVEL CORONAVIRUS 2019 (COVID-19)

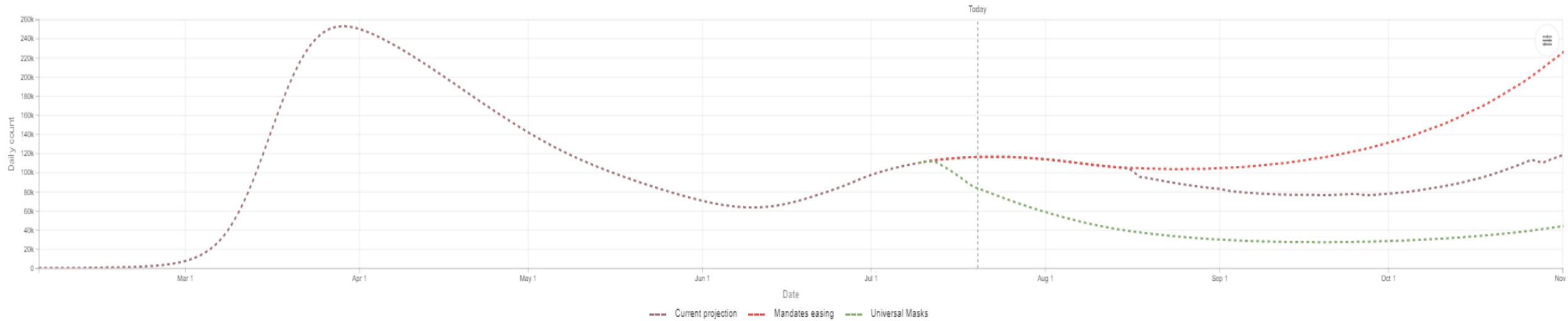


US Trend

Daily infections and testing ⓘ

Estimated infections Confirmed infections Tests

Scenario ⓘ Projection X Easing Masks ▼

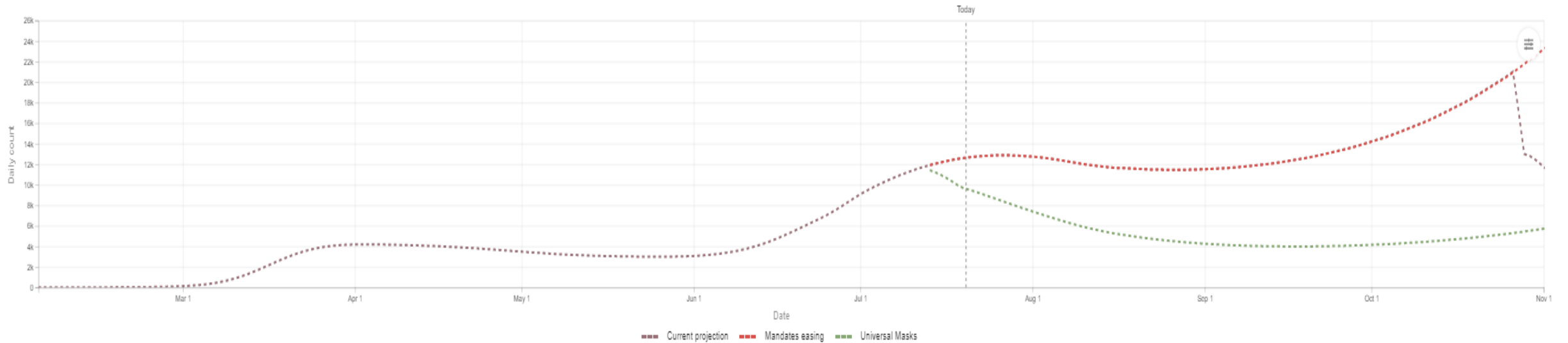


FI Daily Infections and Testing

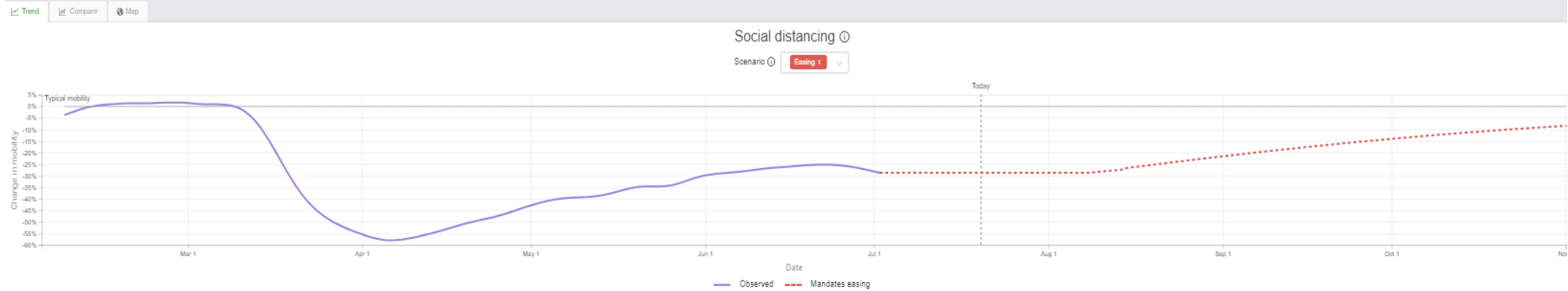
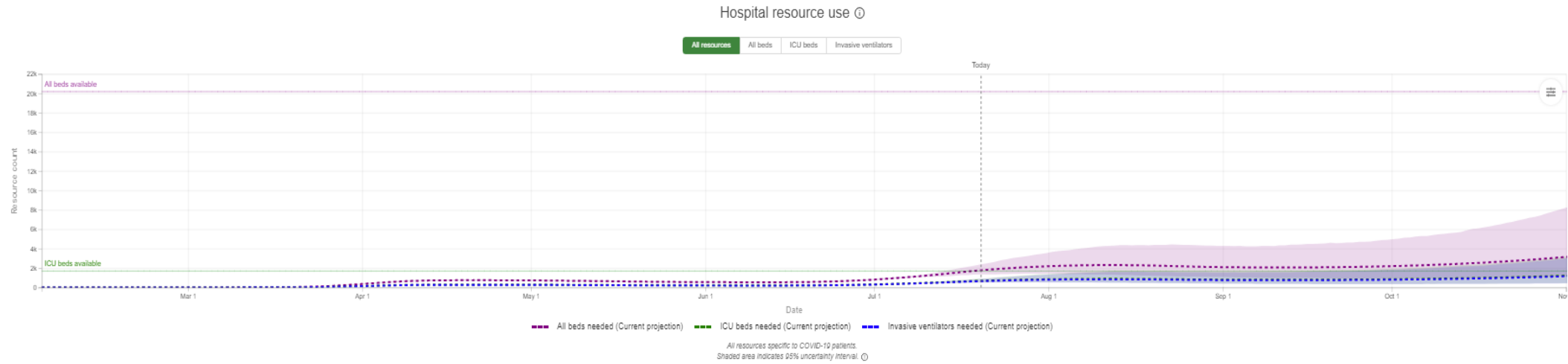
Daily infections and testing ⓘ

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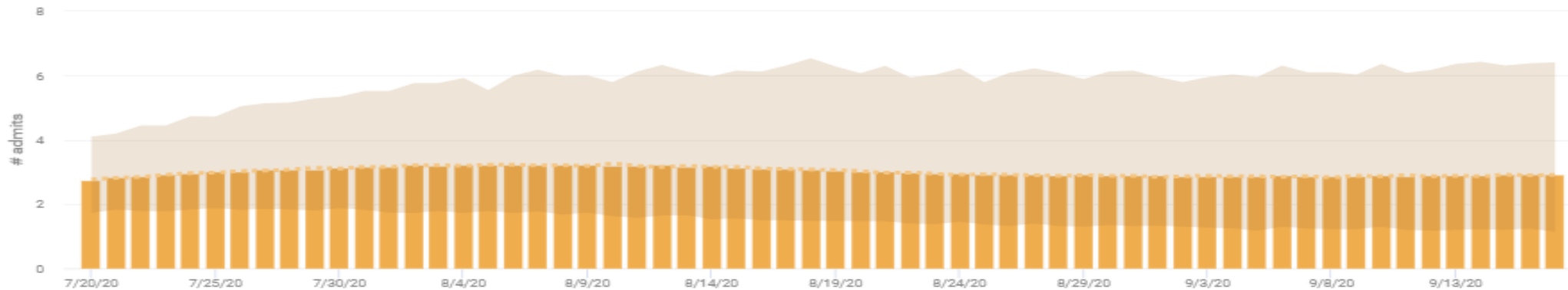


Outbreak Model - Florida

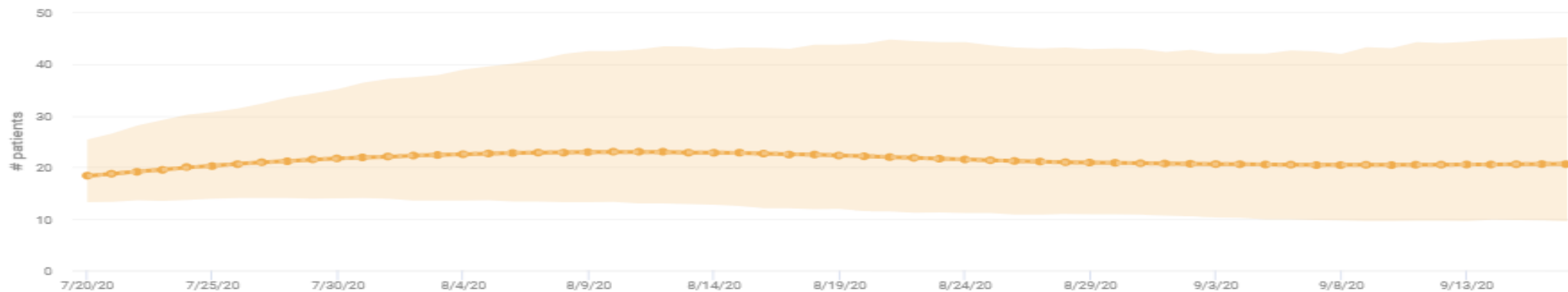


Charlotte Model

Med/surg admissions



Med/surg census (699-bed capacity)

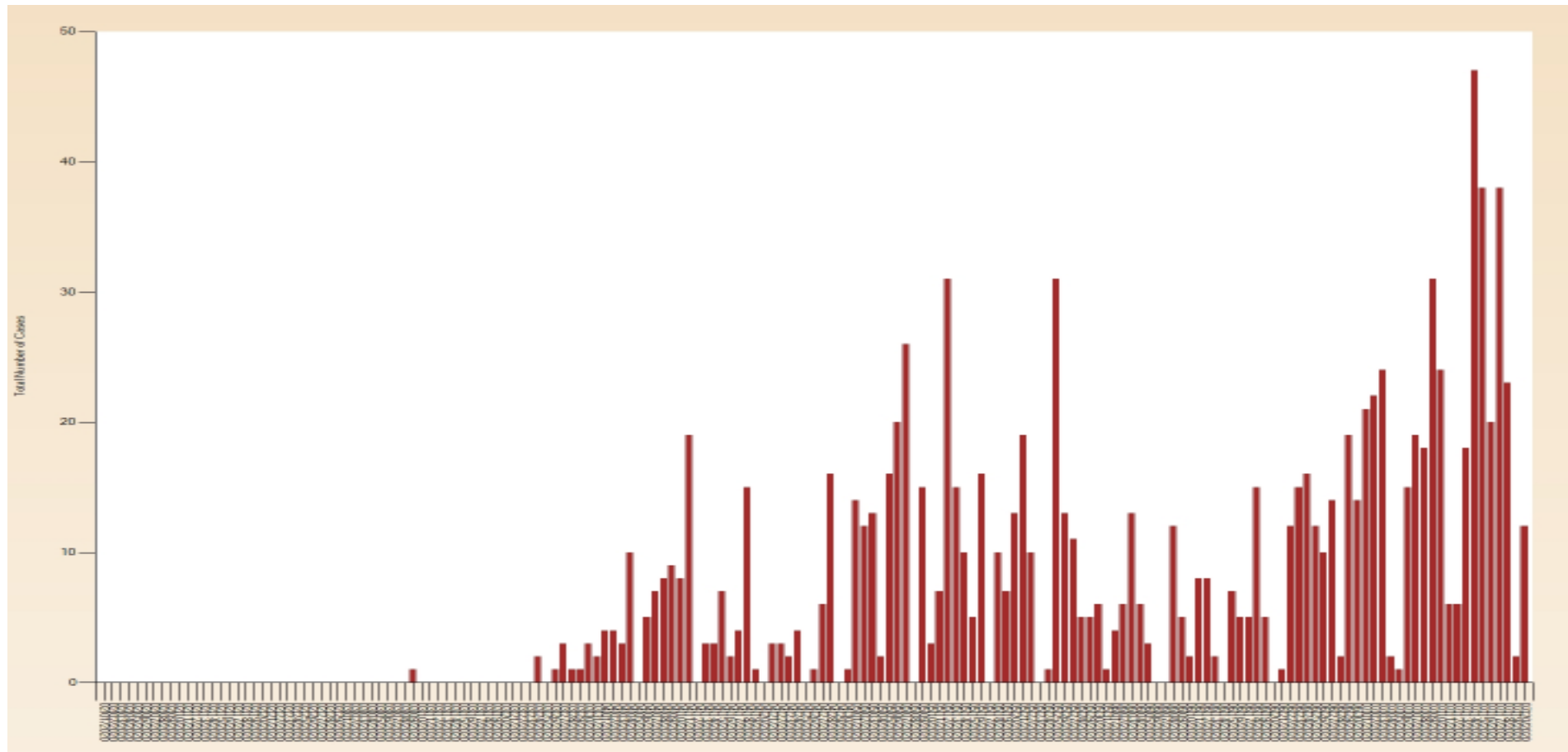


Admission and census numbers are for COVID-19 patients only.

Source: Hospital IQ

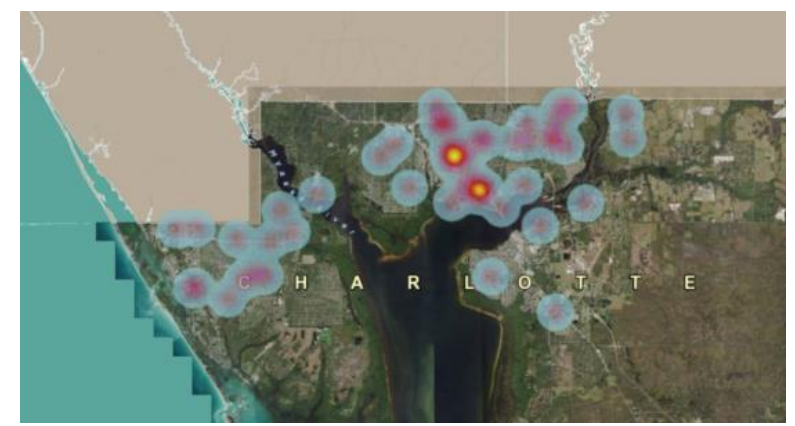
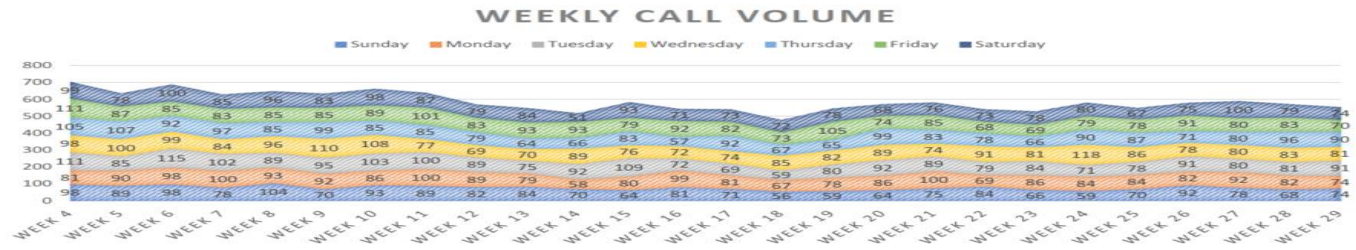


Charlotte Epi Curve

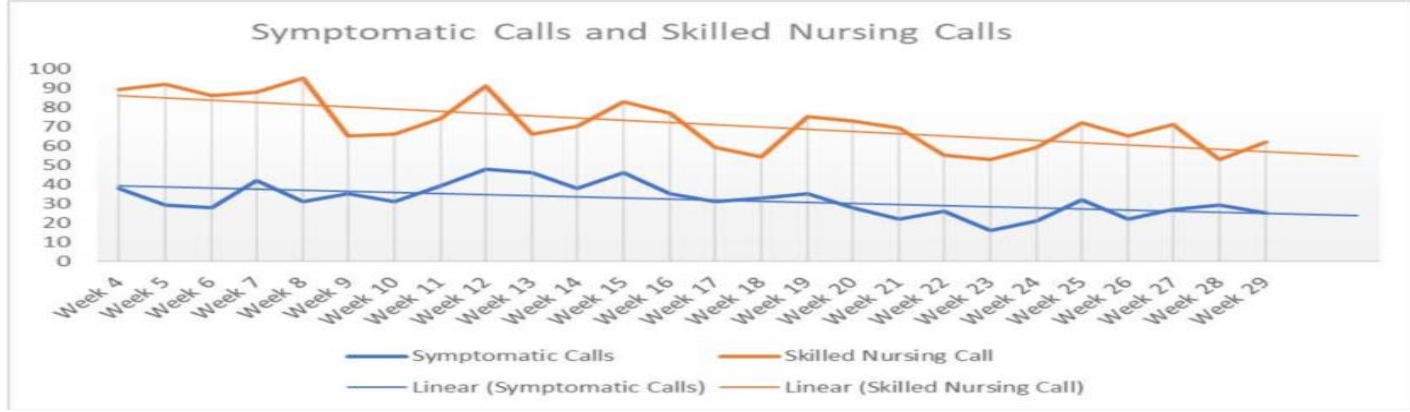


YTD Charlotte County Trends

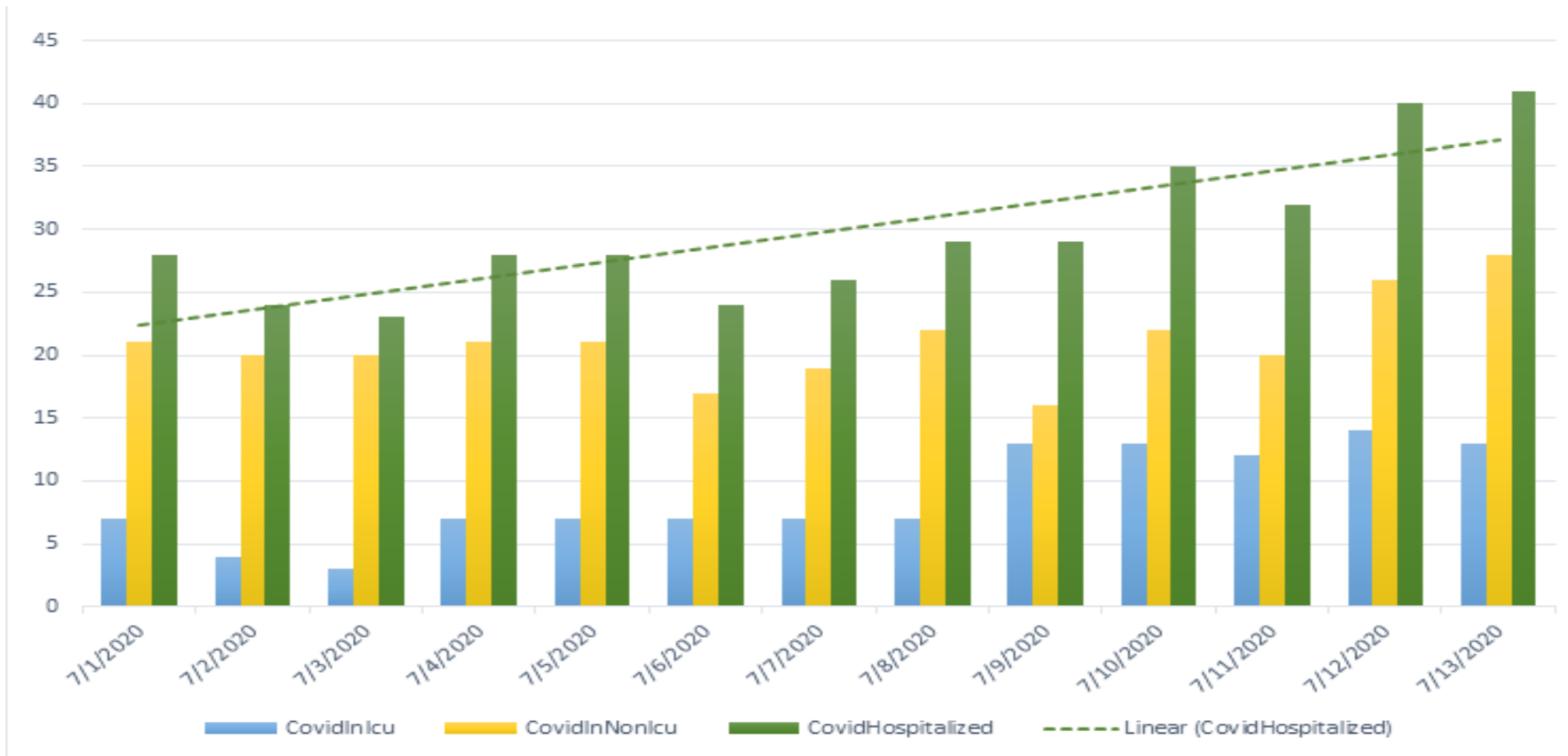
Fire & EMS Call Volume



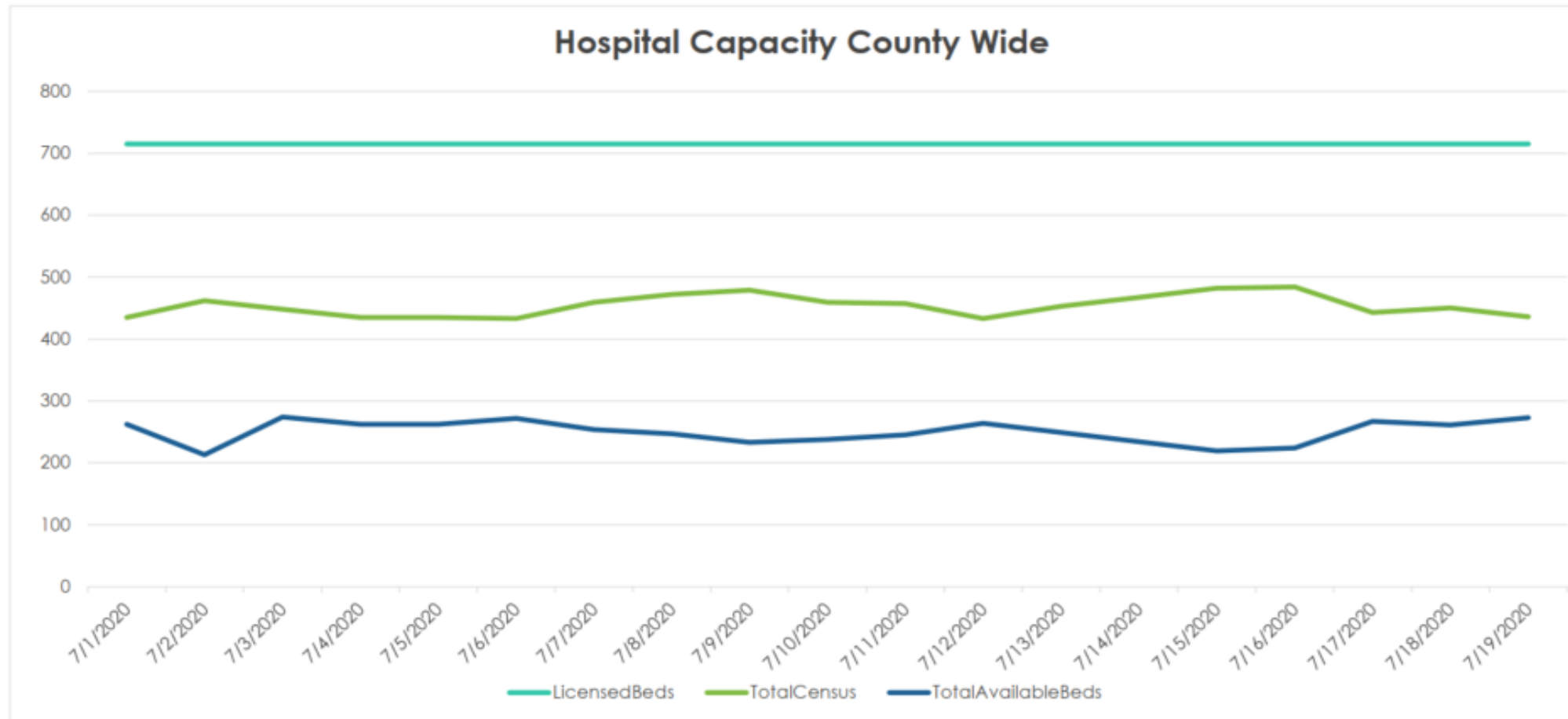
Call Trends



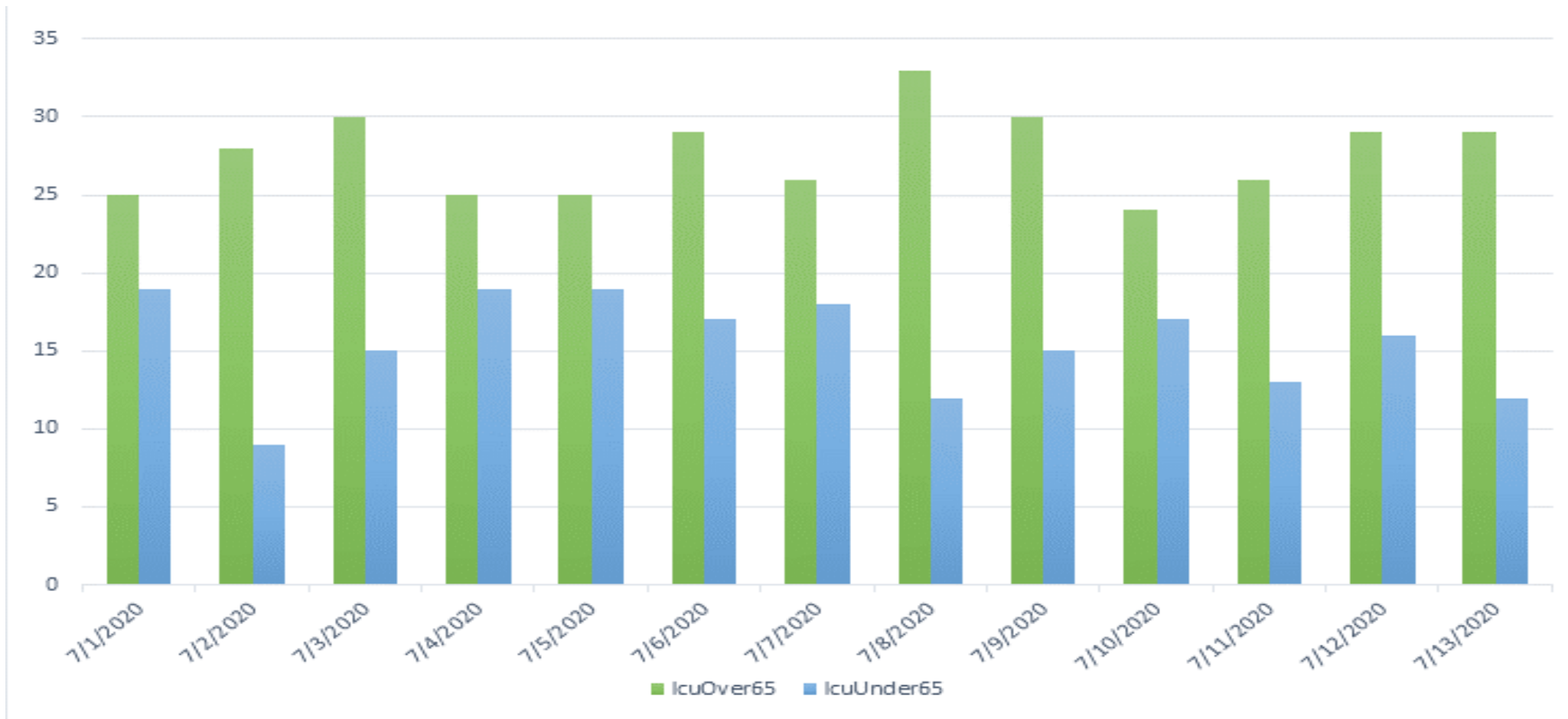
Charlotte COVID Hospitalizations



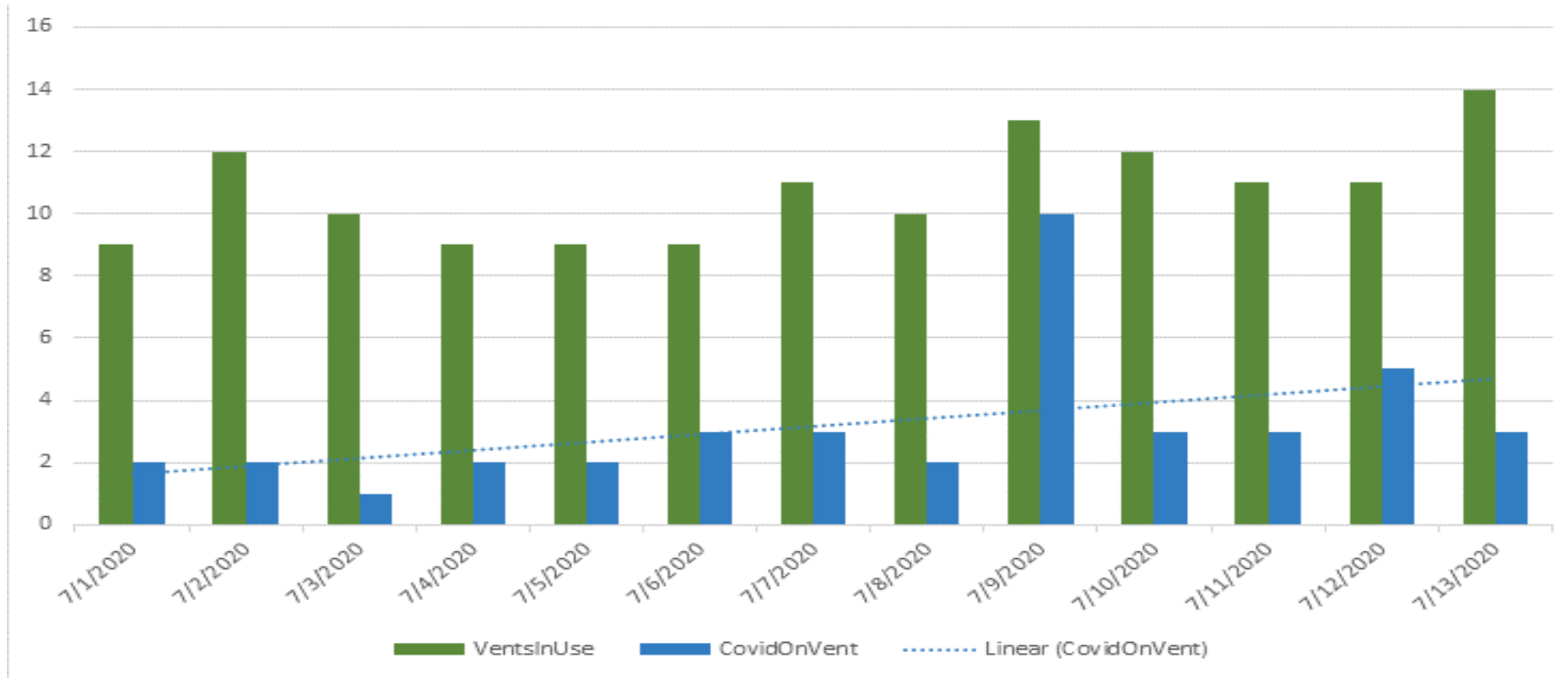
Charlotte Bed Availability



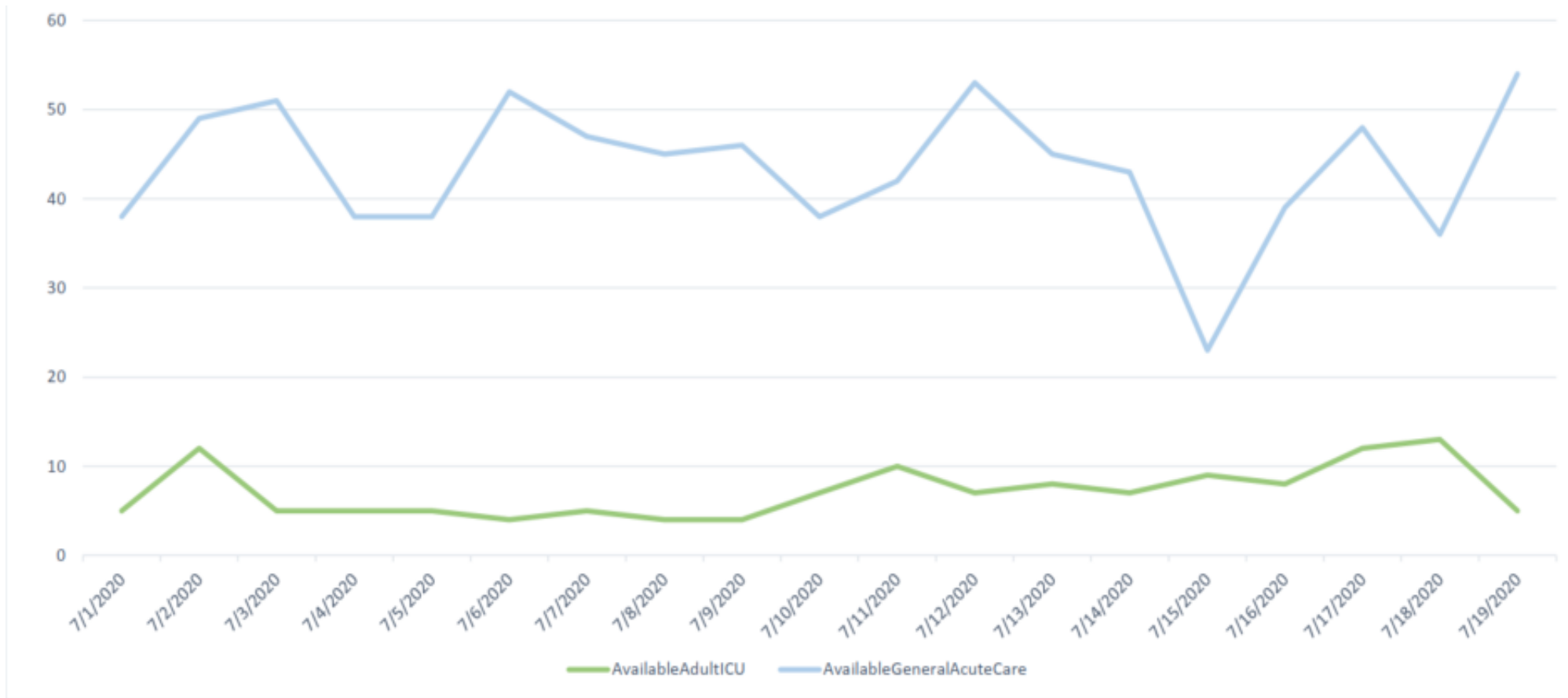
ICU Utilization



Charlotte Ventilator Use

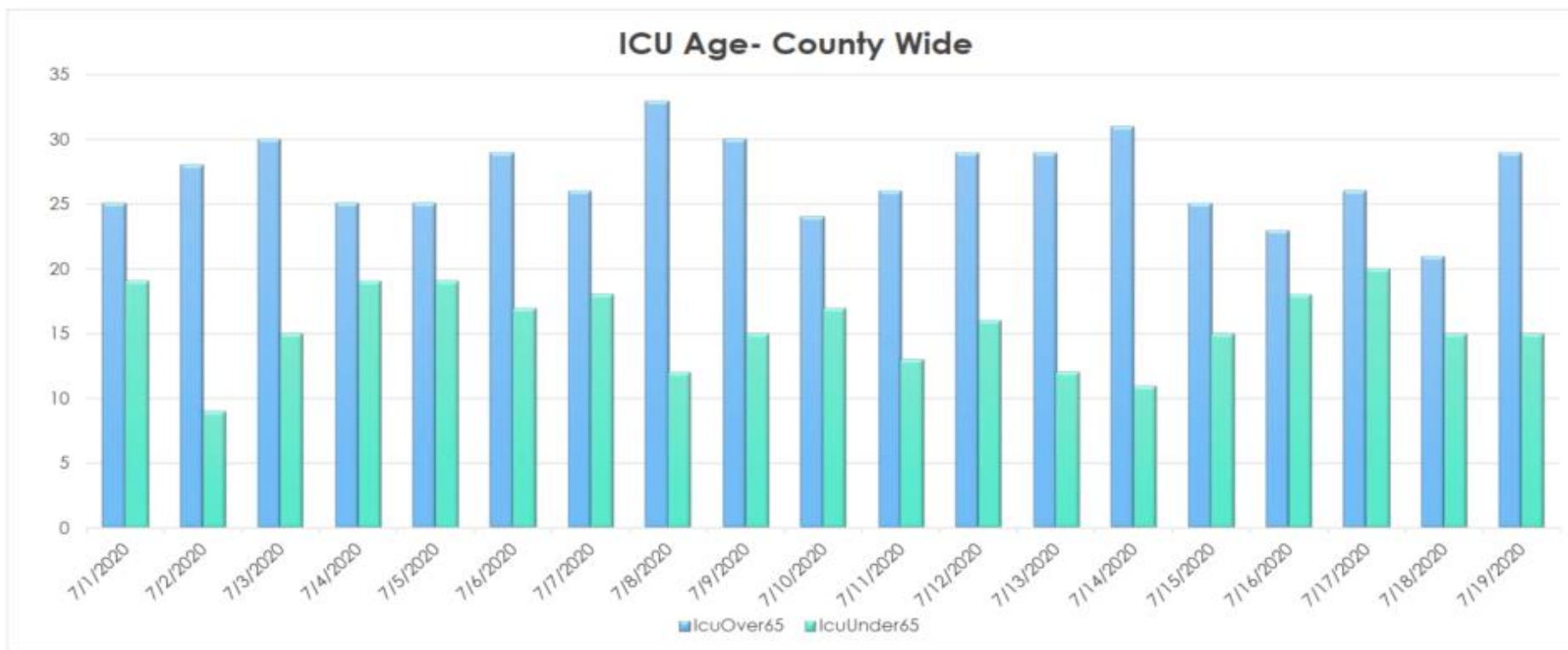


ICU Availability

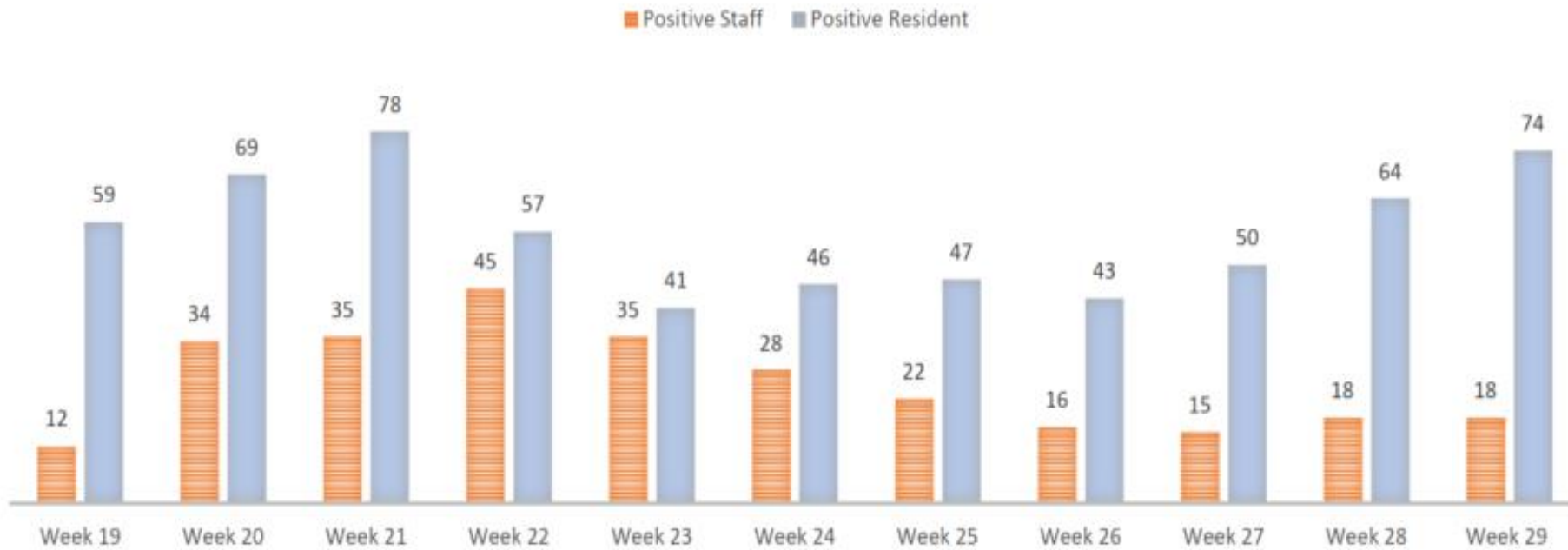


ICU Admissions by Age

Charlotte Hospital Stats
for
7/20/2020



Charlotte Nursing Homes



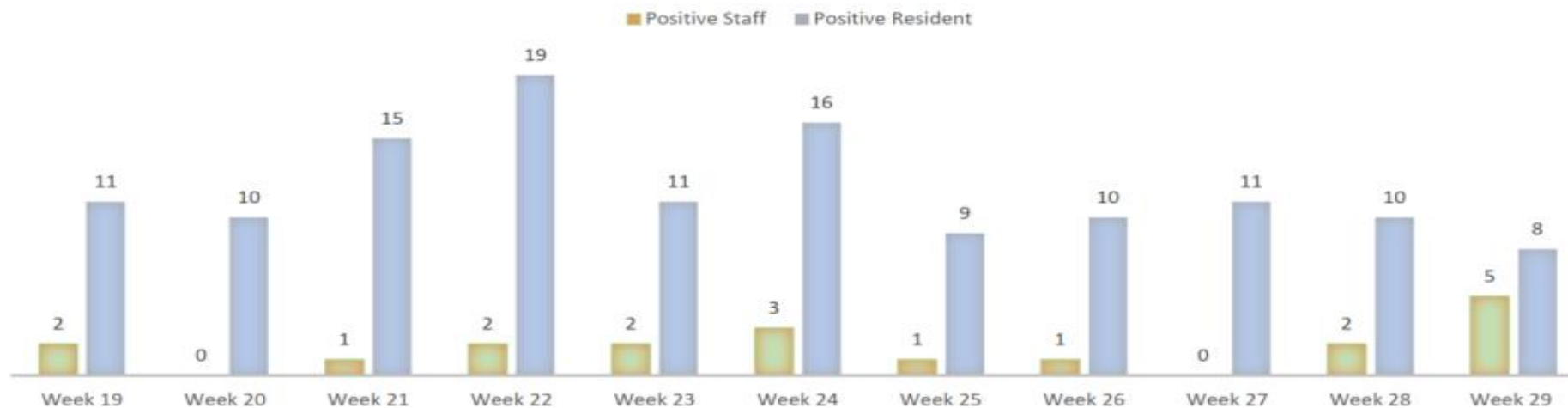
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Assisted Living Facilities

Assisted Living Facilities

SNAP SHOT OF ASSISTED LIVING



7



Charlotte COVID-19 Updates

- Total Cases:

- Residents: 1158

- Residents Not in Florida: 0

- Non-Residents: 5

- Demographics of Cases

- Age Range: 0 to 101

- Median Age: 57

- Male: 45%

- Female: 53%

Hospitals

COVID ICU 17(13)

COVID Non-ICU 32 (10)

Total Hospitalized 56 (45)

PUI's 48 (63)

Prior Day Admits- 4 (2)

Discharges 5 (2)

Tot Lic. Beds 815- 498 Census

33 Vent Assist capacity

44 Vents Onsite

6 (3) COVID on Vent

LTCF Stats (ALF, AFCH Hospice, NH)

2665 Beds

1980 Census

48 Total Facilities

15(17) w/Covid

7 w 5< COVID (Covid Units)

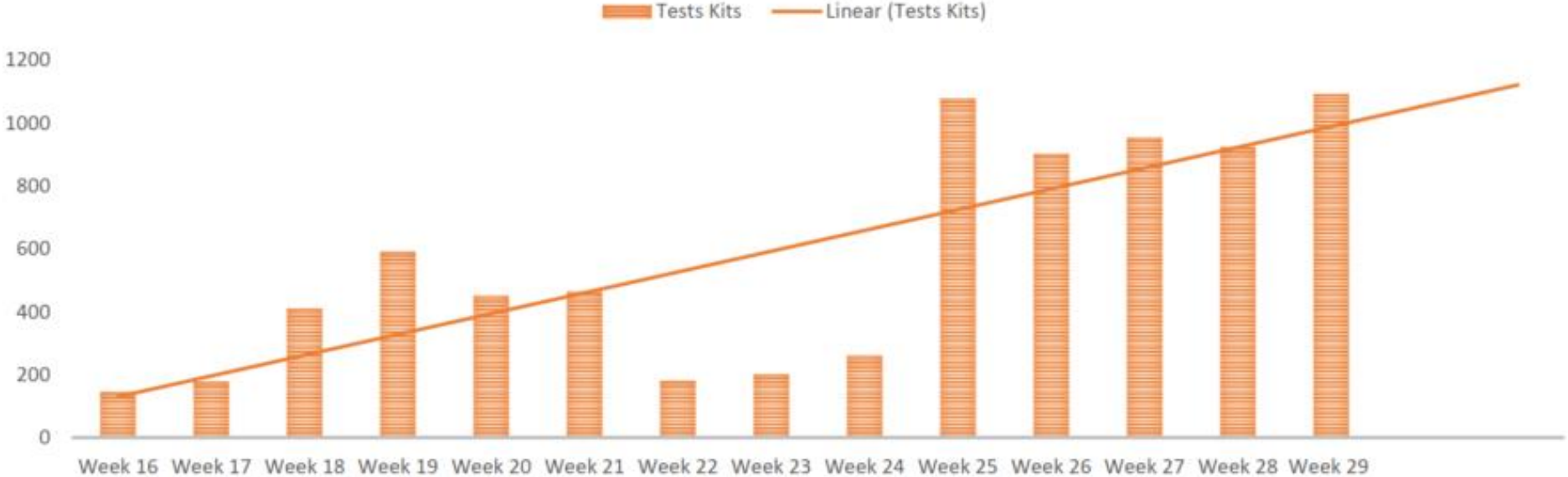
131 (125) COVID + Residents

39 (44) COVID+ Staff

8 designated wings



Available Test Kits

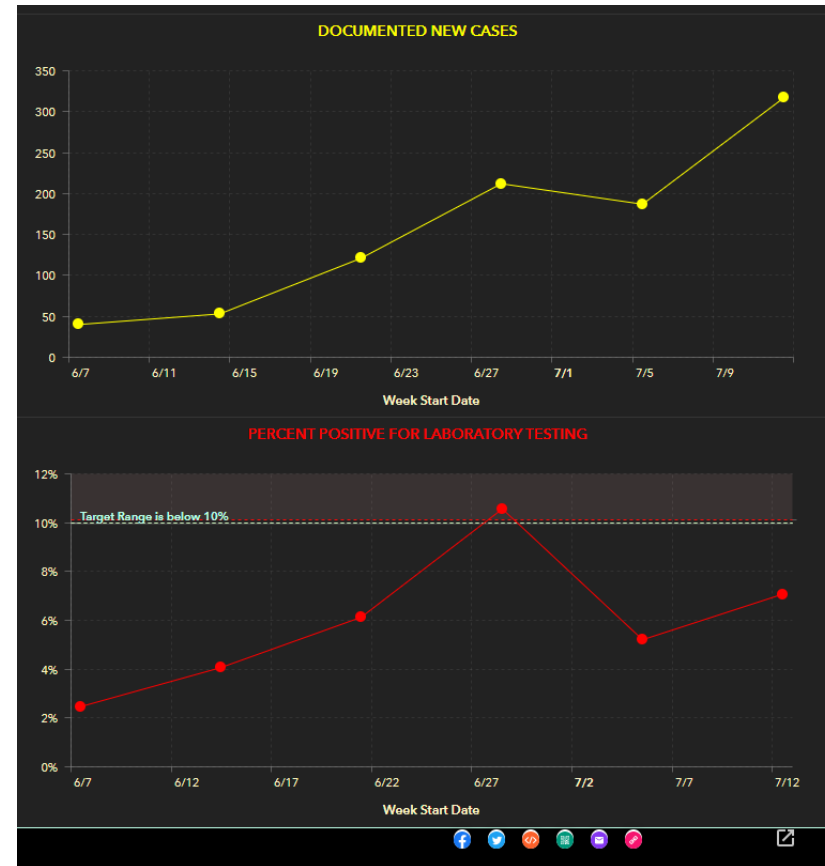


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Testing and Incidence Rates

- COVID-19 Charlotte 451.89 per 100,000
- 19,377 tests
- 17,896 negative
- 1,470 Positive- (7.59% positivity rate overall)
- 7.07% positive from testing last week.



Important Messaging

Protect our Most Vulnerable

AVOID THE 3 Cs

 Closed Spaces

 Crowded Places

 Close-Contact Settings

 **LEARN MORE HERE**
FloridaHealth.gov

...and wear a mask!

Safe. Smart. Step-by-Step.
FLORIDA HEALTH

LOW RISK VS. HIGH RISK ENVIRONMENTS



LOW RISK

- Outdoors, fresh air, sunlight, heat and humidity



HIGH RISK

- Enclosed, crowded spaces with poor ventilation
- Virus prefers A/C to fresh air

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FLORIDA HEALTH

