

July 6, 2020 ~ COVID 19

Charles County Emergency Services Situation Report #73

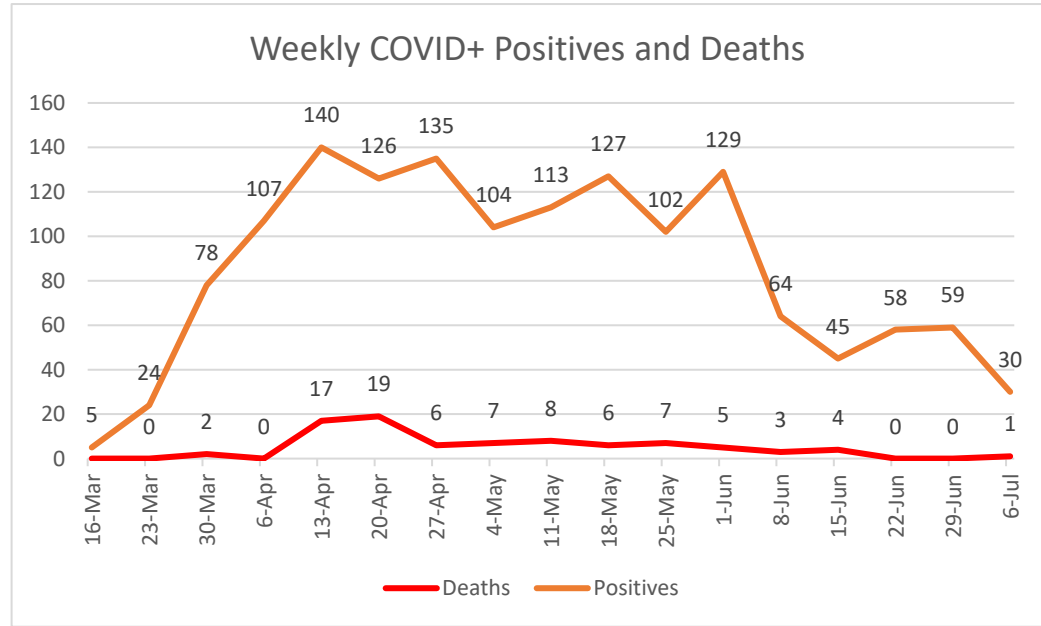
SITUATION

Situation Summary:

Global COVID-19 situation map [here](#)

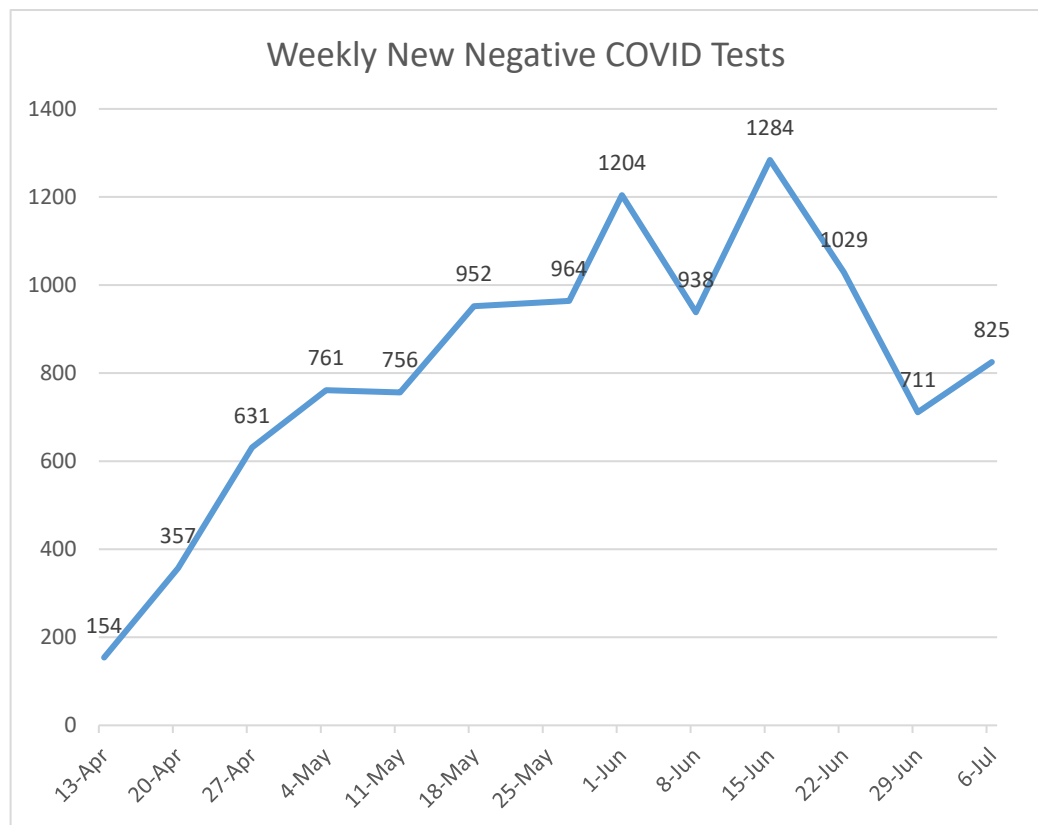
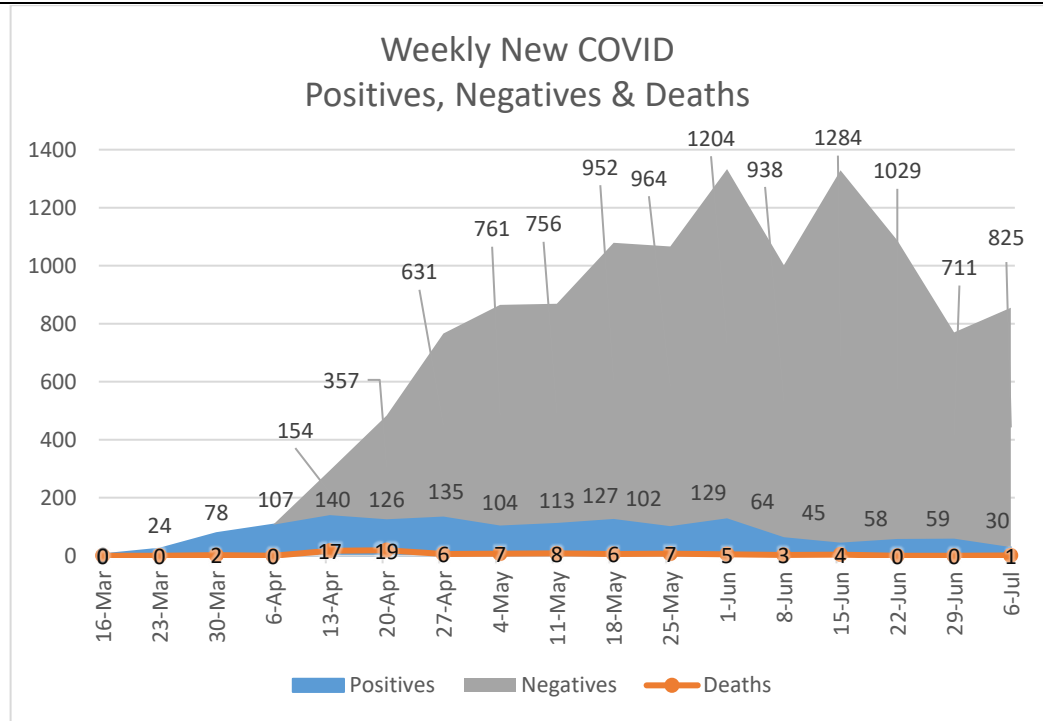
Maryland summary map [here](#)

Data for the week of July 6 only includes 3 days of data, all other points are 7 days of data.



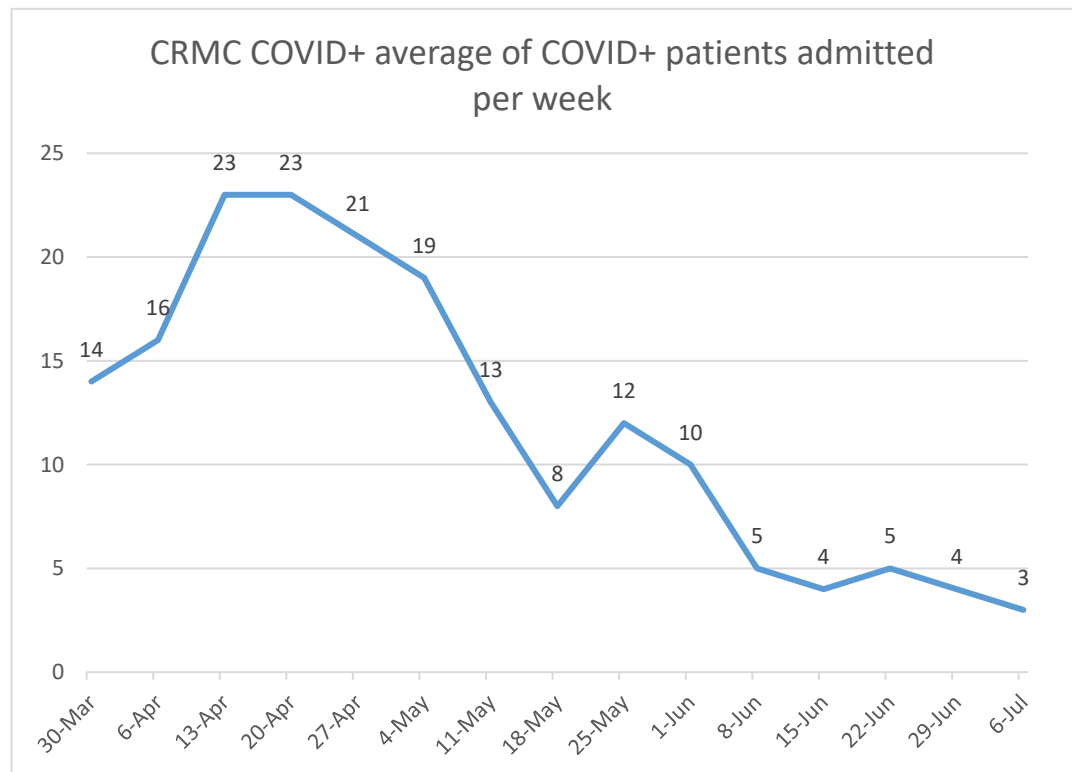
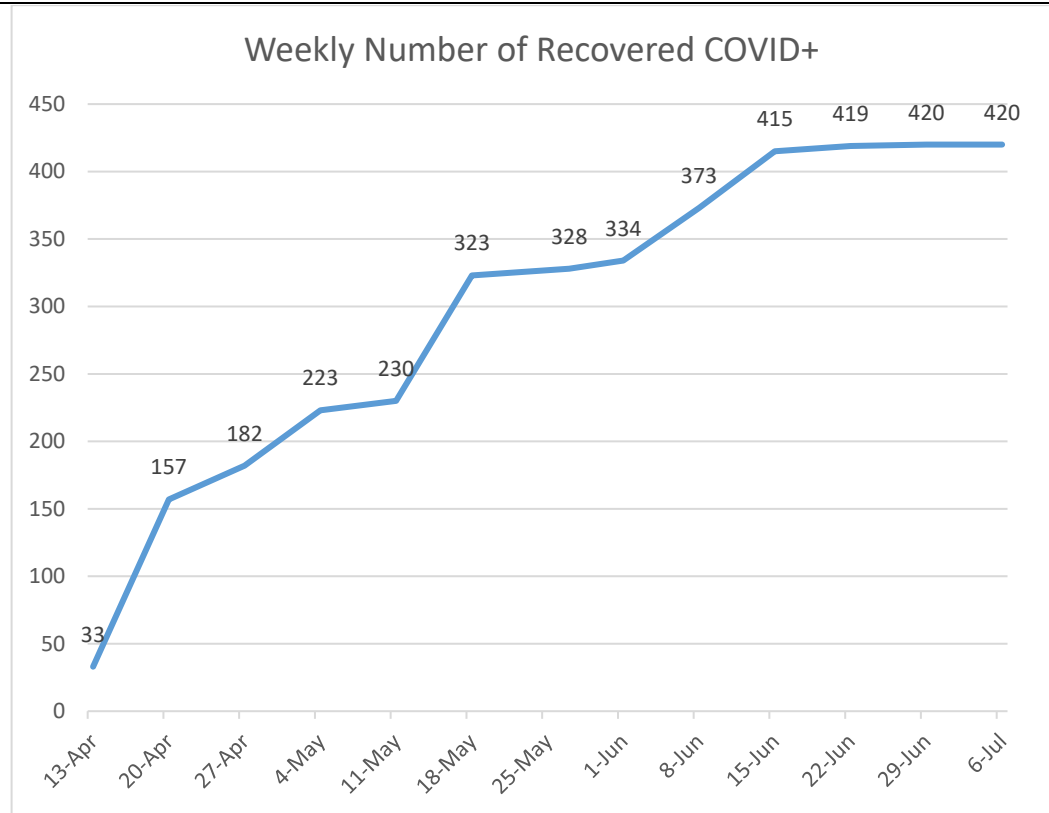
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	Charts based upon the data provided by the HD
Charles County Dept of Health Data:	1,446 cases total reported since the beginning of the event. Age Distribution for Charles County cases: Under 18 years: 63 (4.4%) 18-64 years: 1129 (78.1%) 65+ years: 254 (17.5%) Average age of confirmed cases: 48.7 years
	11,966 negative tests results
	Number of negative lab results since 7/1: 825 Total testing volume for Charles County (positive and negative): 13,412 Percentage of Charles County residents who have been tested for COVID-19: 8% Total Positivity Rate for all lab results thus far: 10.7% (state 9.6%) Positivity Rate for all lab results since 7/1: 4.8% Average number of days from specimen collection date to reporting to public health for all positive and negative lab results (N=1486) between June 24-30: 7.04 days Average number of days from specimen collection date to reporting to public health for all positive lab results (N=69) between June 24-30: 3.99 days Data on average number of days from specimen collection date to public health reporting will be done on a weekly basis and reported on the Friday report. Recovered and released from isolation: 364 Partially recovered with improved symptoms: 56 Known asymptomatic cases: 40 237 or 16.3% required hospitalization. Hospitalization rate is steadily decreasing. Peak in hospitalization rate coincided with the peak in the skilled nursing facility outbreaks. Among confirmed cases, 815 (56.4%) Female; 631 (43.6%) Male 10.6% Healthcare Workers 1.0% First Responders: EMS, Fire, Law Enforcement 27% have underlying health conditions
	Fatalities: 85 Average age of fatalities: 76.9 years Age Distribution of Fatalities: 0-39 years: 0 40-69 years: 22 (25.3%) 70-79 years: 38 (43.7%) 80+ years: 27 (31.0%) Gender breakdown among fatalities: 47 or 54.0% Female

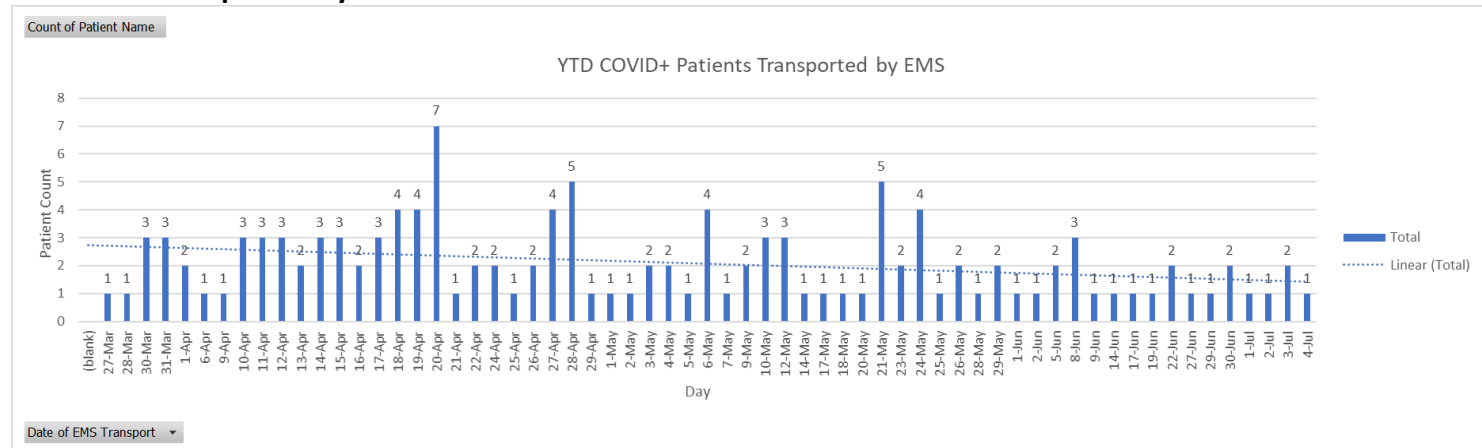
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	<p>40 or 46.0% Male</p> <p>Racial breakdown among fatalities:</p> <p>44.8% Non-Hispanic White</p> <p>48.2% Non-Hispanic Black</p> <p>3.5% Non-Hispanic Asian</p> <p>3.5% Hispanic</p> <p>Location of death:</p> <p>Hospital Inpatient: 54 or 62.1%</p> <p>Nursing Home: 22 or 25.3%</p> <p>Other/Home/Emergency Room/Outpatient: 11 or 12.6%</p>				
Countywide Race/Ethnicity demographics	<p>Statewide By Race and Ethnicity is available at https://coronavirus.maryland.gov/</p> <p>Asian: 17 (1.1%)</p> <p>Black/African American: 517 (35.8%)</p> <p>White: 288 (19.9%)</p> <p>Other /2+ races/American Indian/Alaskan Native: 108 (7.5%)</p> <p>Data not available/Declined to Answer: 516 (35.7%)</p> <p>Ethnicity:</p> <p>Hispanic 109 (7.5%)</p> <p>Non-Hispanic 878 (60.7%)</p> <p>Data not available/Declined to Answer: 459 (31.8%)</p>				
Confirmed Cases by Zip Codes: Available information from State website. Not showing data from zip codes with less than 7 confirmed positives.	Zip code:	Total number of positive cases	Number of new positive cases in last 24 hours	Number of new negative labs in last 24 hours	Case Rate per 1000 residents
	20601	272	7	120	11.14
	20602	288	12	161	11.74
	20603	323	4	151	11.05
	20613	23	0	0	NA
	20616	53	3	34	9.05
	20622	20	0	0	3.88
	20637	35	0	26	6.82
	20640	58	4	40	5.65
	20646	161	3	113	8.47
	20662	20	1	7	6.82
	20664	22	1	20	7.70
	20675	10	0	7	5.98
	20677	13	0	7	5.60
	20695	94	4	78	14.13
Case Rates for Zip Codes Shared by Charles County and Prince George’s County:					

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20607, Accokeek: 12.14
 20613, Brandywine: 14.42
 These are two of the lowest rates in Prince George's County. These rates are much closer to Waldorf and White Plains case rates.
 Case rates for other Prince George's County Zip Codes that are near Charles County:
 20623, Rosaryville: 12.39
 20772, Upper Marlboro: 12.76
 20744, Fort Washington: 15.63

Total PUIs transported by Career & Volunteer EMS to date:



First Responders that have been exposed, are on quarantine or self-isolation

Quarantine means exposed and they can't come to work.
 Self Isolation means sick or tested positive.

4 Quarantine: means exposed and they can't come to work **-4 since last report**
 7 Self Isolation: means sick or tested positive **+5 since the last report**

Volunteer Fire, Career & Volunteer EMS

Incidents/Call Volume:

- Friday July 3rd - EMS Call Volume was above average, and Fire Call Volume was above average

65 EMS Related Incidents ----- 31 Fire Related Incidents

Significant Events → 2 Flyouts from Motor Vehicle Accidents, 2 Boating Incidents, 1 Near Drowning of a child at a residence.

- Saturday July 4th - EMS Call Volume was above average, and Fire Call Volume was above average

57 EMS Related Incidents ----- 30 Fire Related Incidents

Significant Events → 1 Boating Incident that resulted an Injury, 1 Drowning Incident of an adult at a residence, Several Outside Fires and Dumpster Fires from Fireworks

- Sunday July 5th – EMS Call Volume was average, and Fire Call Volume was below average

51 EMS Related Incidents ----- 14 Fire Related Incidents

Significant Events → 1 Flyout from a Motor Vehicle Accident, Several Outside Fires and Dumpster Fires from Fireworks.

0 quarantines or isolations for Fire & EMS personnel at this time.

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Schools # of meals served:	<p>No meal distribution Friday, Saturday or Sunday.</p> <p>Thursday, 7/2/20 CCPS served 4970 meals at the 11 meal distribution sites.</p> <p>The total was +3080 from the meals served on Wednesday, 7/1/20.</p>
Charles Regional Medical Center:	<ul style="list-style-type: none"> • Hospital Bed Capacity = 166. Census = 77 • Hospital ICU Census = 10 • Hospital ICU in now a dedicated COVID-19 Unit, and 3 East is for ICU overflow. • Isolation Room Capacity = 12 • Isolation Rooms Occupied = 7 • Confirmed positive cases of COVID-19 patient admissions = 3 <ul style="list-style-type: none"> - Of the total three (3) COVID-19 positive patients, all three (3) of the patients are located in the ICU. - PUI admissions = 6 • Ventilated COVID-19 positive patients = 1 • Ventilators not in use = 19 • COVID-19 related deaths = 45 (Total to Date) • EMS staff transport to CRMC 07/05/2020: No report available today.
Law Enforcement: MSP & CCSO:	<p><u>Agency COVID-19 Numbers:</u></p> <p>Charles County Sheriff's Office:</p> <ul style="list-style-type: none"> • 2 Sworn Officer quarantined • 0 Sworn Officers isolated • 0 Correctional Officer quarantined • 1 Correctional Officers isolated • 1 civilians quarantined • 0 civilians isolated. <p>Charles County Detention Center Population:</p> <ul style="list-style-type: none"> • 103 inmates

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- 0 COVID positive inmates
- 0 Inmates with symptoms

Maryland State Police: None local

Maryland Transportation Authority: None local

La Plata Police Department:

- 1 Officer Quarantined
- 5 Officers Isolated
- 1 Civilian Isolated

Natural Resources Police: None local

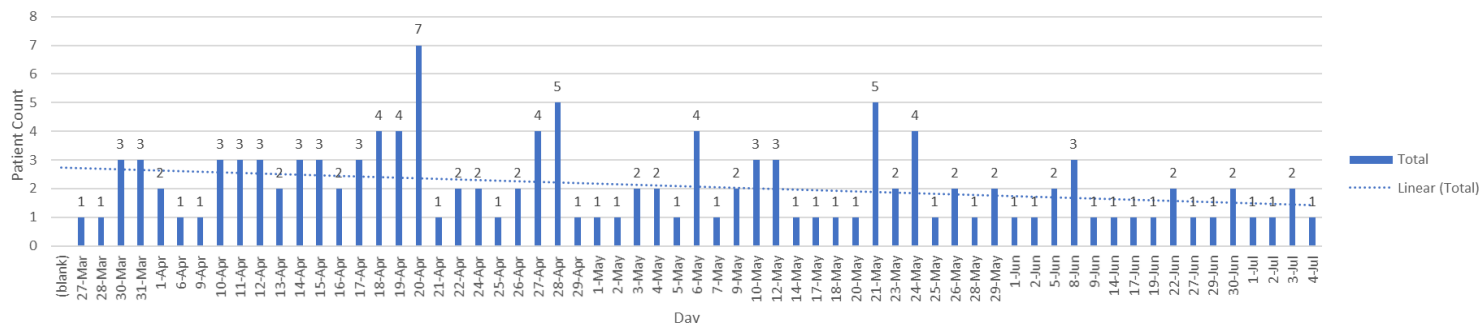
Definitions

Quarantine: Quarantine is the process of keeping an asymptomatic (no symptoms) person who had a reported exposure away from other people.

Isolation: Isolation is the process of keeping a symptomatic or positive person away from all other people.

Count of Patient Name

YTD COVID+ Patients Transported by EMS

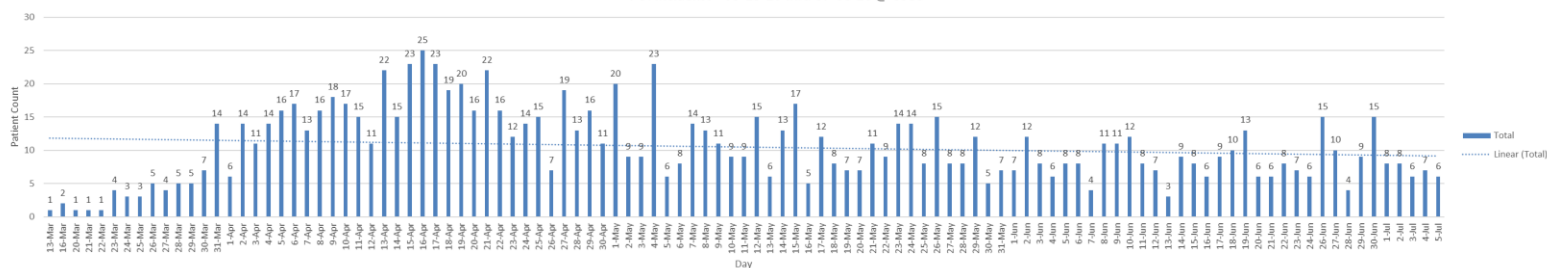


Date of EMS Transport

PCR - Y

Count of Incident Number

PUI Incident - 03-13-20 thru 07-06-20 @ 0939



Sent to Queue

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