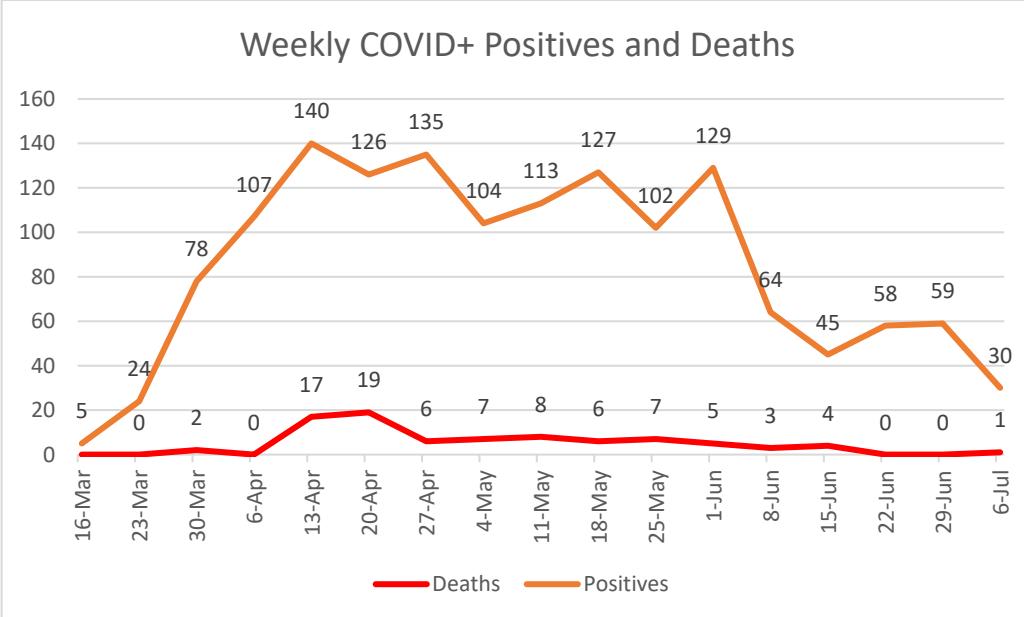
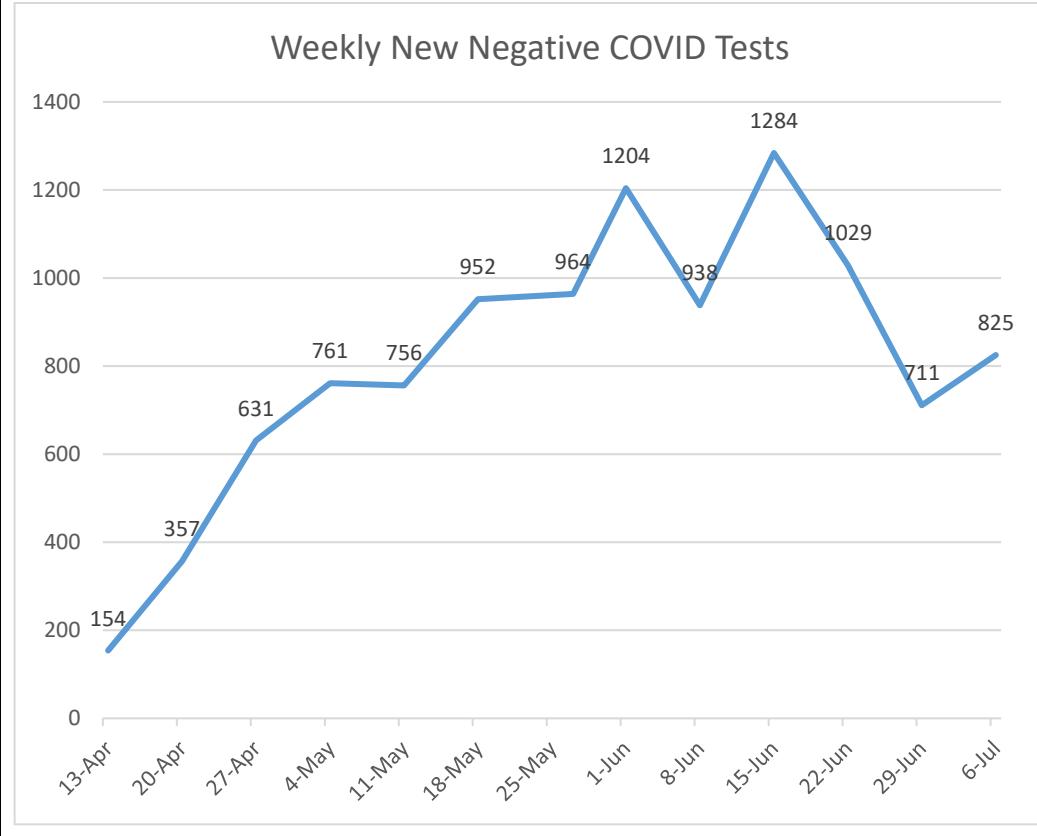
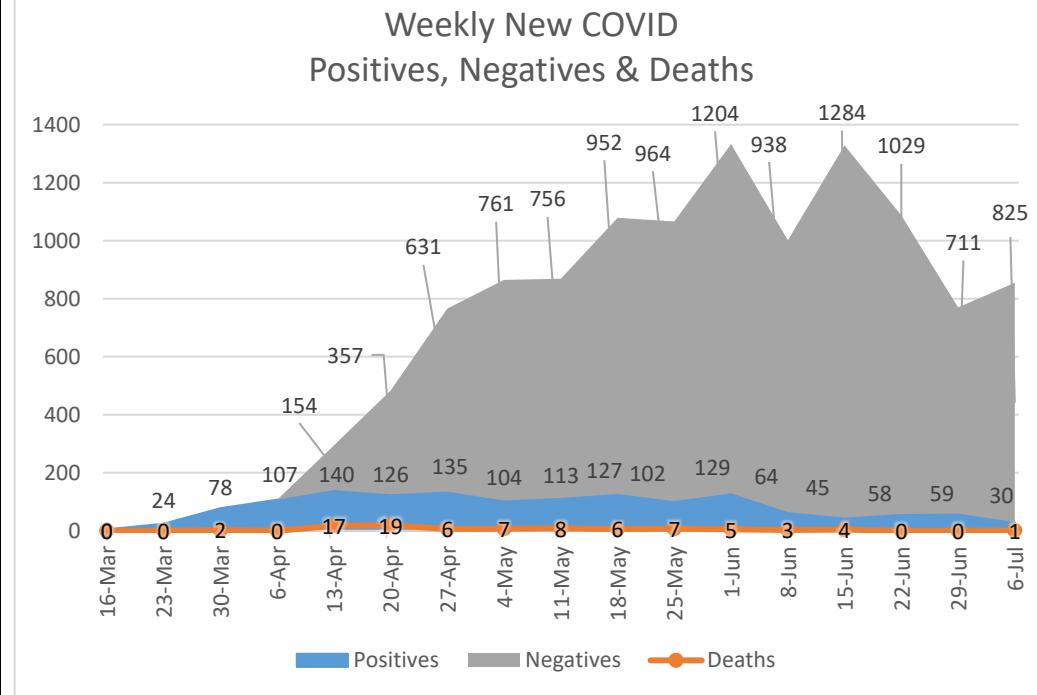


Charles County Emergency Services  
Situation Report #73

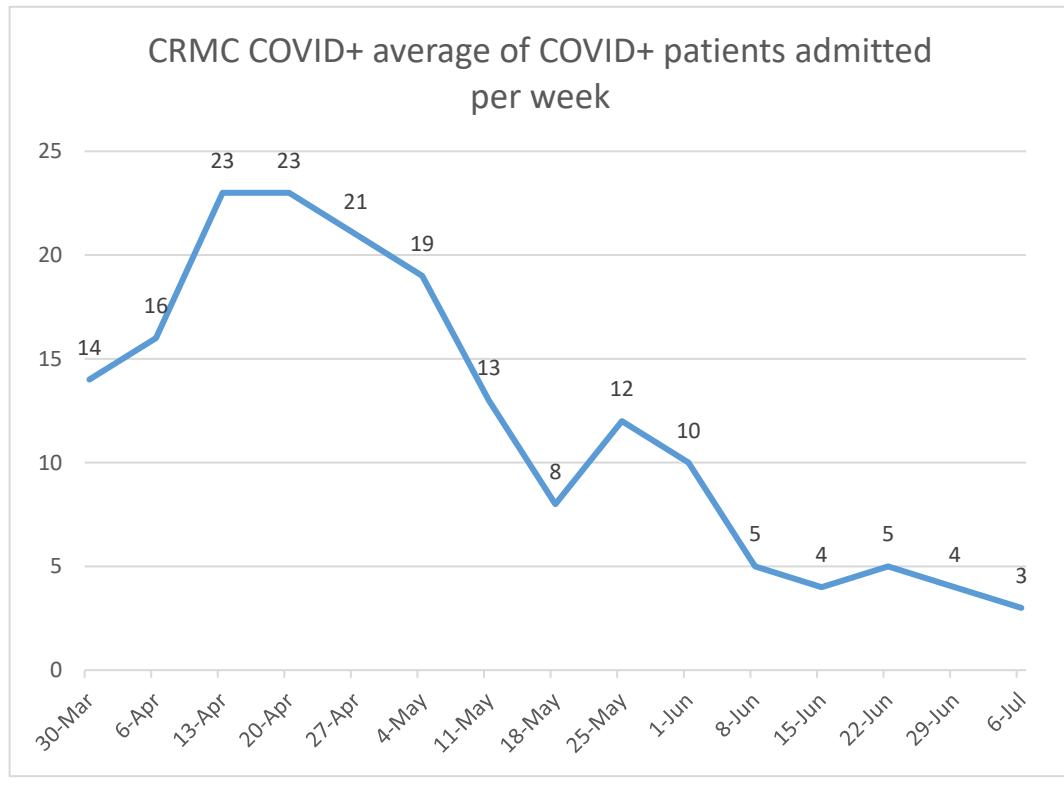
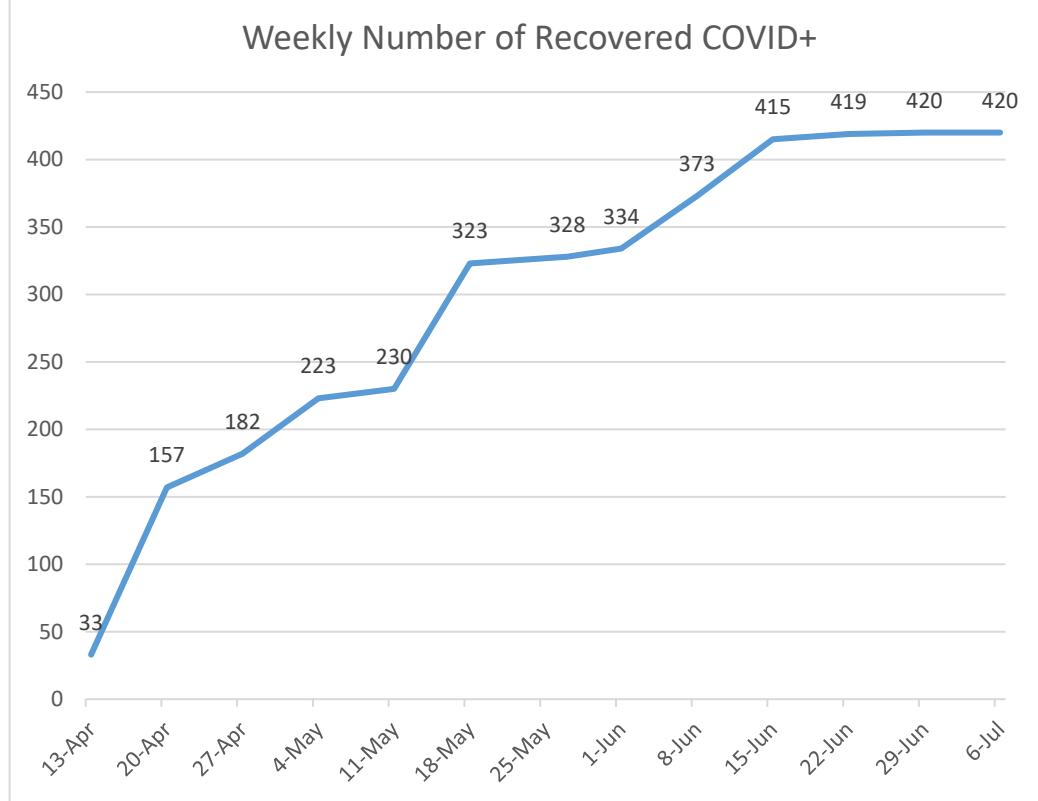
<u>SITUATION</u>																																																							
<b>Situation Summary:</b>	<p>Global COVID-19 situation map <a href="#">here</a> Maryland summary map <a href="#">here</a></p> <p>Data for the week of July 6 only includes 3 days of data, all other points are 7 days of data.</p>  <table border="1"><caption>Estimated data points from the Weekly COVID+ Positives and Deaths graph</caption><thead><tr><th>Date</th><th>Deaths</th><th>Positives</th></tr></thead><tbody><tr><td>16-Mar</td><td>0</td><td>5</td></tr><tr><td>23-Mar</td><td>0</td><td>24</td></tr><tr><td>30-Mar</td><td>0</td><td>78</td></tr><tr><td>6-Apr</td><td>0</td><td>107</td></tr><tr><td>13-Apr</td><td>17</td><td>140</td></tr><tr><td>20-Apr</td><td>19</td><td>126</td></tr><tr><td>27-Apr</td><td>6</td><td>135</td></tr><tr><td>4-May</td><td>7</td><td>104</td></tr><tr><td>11-May</td><td>8</td><td>113</td></tr><tr><td>18-May</td><td>6</td><td>127</td></tr><tr><td>25-May</td><td>7</td><td>102</td></tr><tr><td>1-Jun</td><td>5</td><td>129</td></tr><tr><td>8-Jun</td><td>3</td><td>64</td></tr><tr><td>15-Jun</td><td>4</td><td>45</td></tr><tr><td>22-Jun</td><td>0</td><td>58</td></tr><tr><td>29-Jun</td><td>0</td><td>59</td></tr><tr><td>6-Jul</td><td>1</td><td>30</td></tr></tbody></table>	Date	Deaths	Positives	16-Mar	0	5	23-Mar	0	24	30-Mar	0	78	6-Apr	0	107	13-Apr	17	140	20-Apr	19	126	27-Apr	6	135	4-May	7	104	11-May	8	113	18-May	6	127	25-May	7	102	1-Jun	5	129	8-Jun	3	64	15-Jun	4	45	22-Jun	0	58	29-Jun	0	59	6-Jul	1	30
Date	Deaths	Positives																																																					
16-Mar	0	5																																																					
23-Mar	0	24																																																					
30-Mar	0	78																																																					
6-Apr	0	107																																																					
13-Apr	17	140																																																					
20-Apr	19	126																																																					
27-Apr	6	135																																																					
4-May	7	104																																																					
11-May	8	113																																																					
18-May	6	127																																																					
25-May	7	102																																																					
1-Jun	5	129																																																					
8-Jun	3	64																																																					
15-Jun	4	45																																																					
22-Jun	0	58																																																					
29-Jun	0	59																																																					
6-Jul	1	30																																																					

## July 6, 2020 ~ COVID 19



\*\*SitRep #73 ~ July 6, 2020 – Next SitRep July 8, 2020\*\*

## July 6, 2020 ~ COVID 19



\*\*SitRep #73 ~ July 6, 2020 – Next SitRep July 8, 2020\*\*

## July 6, 2020 ~ COVID 19

	Charts based upon the data provided by the HD
<b>Charles County Dept of Health Data:</b>	<p>1,446 cases total reported since the beginning of the event.</p> <p>Age Distribution for Charles County cases:</p> <p>Under 18 years: 63 (4.4%) 18-64 years: 1129 (78.1%) 65+ years: 254 (17.5%)</p> <p>Average age of confirmed cases: 48.7 years</p>
	<p>11,966 negative tests results</p> <p>Number of negative lab results since 7/1: 825</p> <p>Total testing volume for Charles County (positive and negative): 13,412</p> <p>Percentage of Charles County residents who have been tested for COVID-19: 8%</p> <p>Total Positivity Rate for all lab results thus far: 10.7% (state 9.6%)</p> <p>Positivity Rate for all lab results since 7/1: 4.8%</p> <p>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</p> <p>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</p> <p>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.</p> <p>Recovered and released from isolation: 364</p> <p>Partially recovered with improved symptoms: 56</p> <p>Known asymptomatic cases: 40</p> <p>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.</p> <p>Among confirmed cases, 815 (56.4%) Female; 631 (43.6%) Male</p> <p>10.6% Healthcare Workers</p> <p>1.0% First Responders: EMS, Fire, Law Enforcement</p> <p>27% have underlying health conditions</p>
	<p>Fatalities: 85</p> <p>Average age of fatalities: 76.9 years</p> <p>Age Distribution of Fatalities:</p> <p>0-39 years: 0</p> <p>40-69 years: 22 (25.3%)</p> <p>70-79 years: 38 (43.7%)</p> <p>80+ years: 27 (31.0%)</p> <p>Gender breakdown among fatalities:</p> <p>47 or 54.0% Female</p>

**\*\*SitRep #73 ~ July 6, 2020 – Next SitRep July 8, 2020\*\***

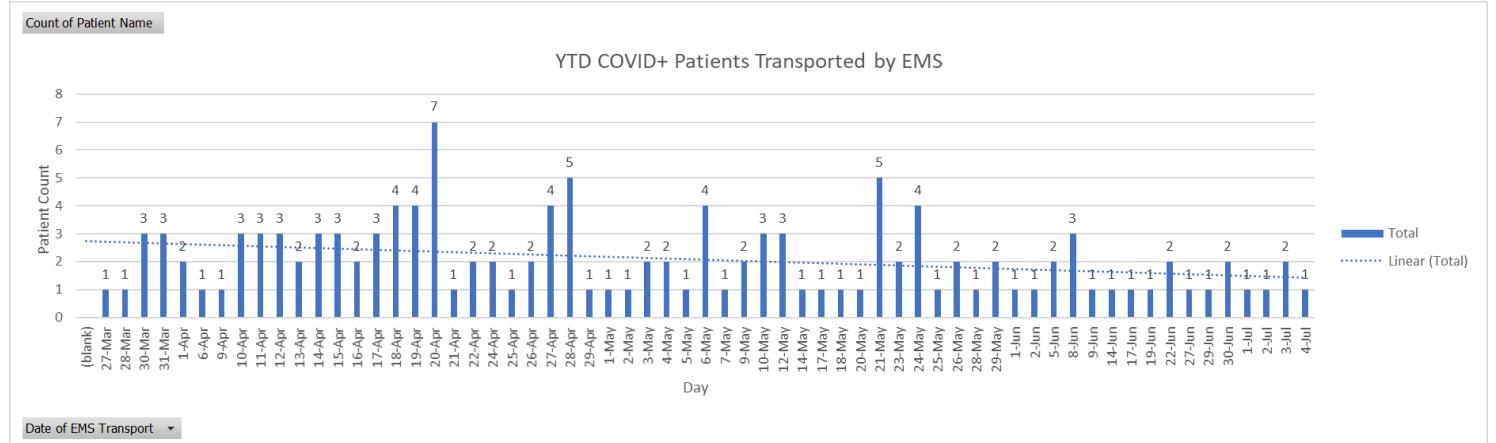
## July 6, 2020 ~ COVID 19

	<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>																																																																											
<p><b>Countywide Race/Ethnicity demographics</b></p>	<p>Statewide By Race and Ethnicity is available at <a href="https://coronavirus.maryland.gov/">https://coronavirus.maryland.gov/</a></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>																																																																											
<p><b>Confirmed Cases by Zip Codes: Available information from State website. Not showing data from zip codes with less than 7 confirmed positives.</b></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Zip code:</th><th style="text-align: left;">Total number of positive cases</th><th style="text-align: left;">Number of new positive cases in last 24 hours</th><th style="text-align: left;">Number of new negative labs in last 24 hours</th><th style="text-align: left;">Case Rate per 1000 residents</th></tr> </thead> <tbody> <tr><td>20601</td><td>272</td><td>7</td><td>120</td><td>11.14</td></tr> <tr><td>20602</td><td>288</td><td>12</td><td>161</td><td>11.74</td></tr> <tr><td>20603</td><td>323</td><td>4</td><td>151</td><td>11.05</td></tr> <tr><td>20613</td><td>23</td><td>0</td><td>0</td><td>NA</td></tr> <tr><td>20616</td><td>53</td><td>3</td><td>34</td><td>9.05</td></tr> <tr><td>20622</td><td>20</td><td>0</td><td>0</td><td>3.88</td></tr> <tr><td>20637</td><td>35</td><td>0</td><td>26</td><td>6.82</td></tr> <tr><td>20640</td><td>58</td><td>4</td><td>40</td><td>5.65</td></tr> <tr><td>20646</td><td>161</td><td>3</td><td>113</td><td>8.47</td></tr> <tr><td>20662</td><td>20</td><td>1</td><td>7</td><td>6.82</td></tr> <tr><td>20664</td><td>22</td><td>1</td><td>20</td><td>7.70</td></tr> <tr><td>20675</td><td>10</td><td>0</td><td>7</td><td>5.98</td></tr> <tr><td>20677</td><td>13</td><td>0</td><td>7</td><td>5.60</td></tr> <tr><td>20695</td><td>94</td><td>4</td><td>78</td><td>14.13</td></tr> </tbody> </table> <p>Case Rates for Zip Codes Shared by Charles County and Prince George's County:</p>	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
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																																																																								

## July 6, 2020 ~ COVID 19

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

### Total PUIs transported by Career & Volunteer EMS to date:



<b>First Responders that have been exposed, are on quarantine or self-isolation</b>	<p>Quarantine means exposed and they can't come to work.          Self Isolation means sick or tested positive.</p> <p>4 Quarantine: means exposed and they can't come to work <b>-4 since last report</b>          7 Self Isolation: means sick or tested positive <b>+5 since the last report</b></p>
<b>Volunteer Fire, Career &amp; Volunteer EMS</b>	<p><b>Incidents/Call Volume:</b></p> <p>- Friday July 3rd - EMS Call Volume was above average, and Fire Call Volume was above average          65 EMS Related Incidents ---- 31 Fire Related Incidents  <i>Significant Events → 2 Flyouts from Motor Vehicle Accidents, 2 Boating Incidents, 1 Near Drowning of a child at a residence.</i></p> <p>- Saturday July 4th - EMS Call Volume was above average, and Fire Call Volume was above average          57 EMS Related Incidents ---- 30 Fire Related Incidents  <i>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</i></p> <p>- Sunday July 5th – EMS Call Volume was average, and Fire Call Volume was below average          51 EMS Related Incidents ---- 14 Fire Related Incidents  <i>Significant Events → 1 Flyout from a Motor Vehicle Accident, Several Outside Fires and Dumpster Fires from Fireworks.</i></p> <p><i>O quarantines or isolations for Fire &amp; EMS personnel at this time.</i></p>

## July 6, 2020 ~ COVID 19

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

**\*\*SitRep #73 ~ July 6, 2020 – Next SitRep July 8, 2020\*\***

## July 6, 2020 ~ COVID 19

- 0 COVID positive inmates
- 0 Inmates with symptoms

Maryland State Police: None local

Maryland Transportation Authority: None local

La Plata Police Department:

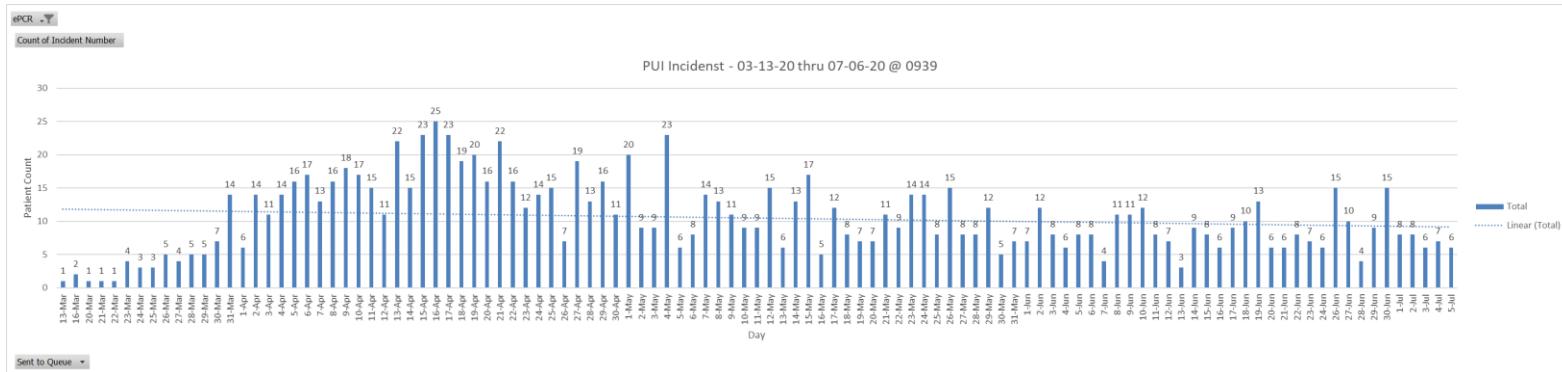
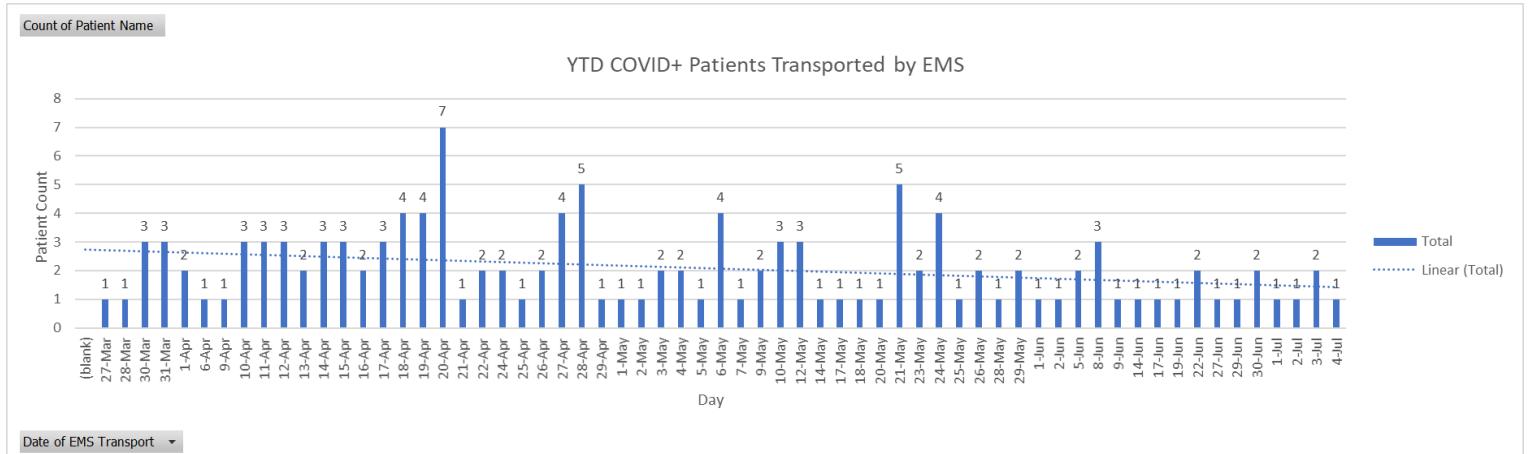
- 1 Officer Quarantined
- 5 Officers Isolated
- 1 Civilian Isolated

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.



\*\*SitRep #73 ~ July 6, 2020 – Next SitRep July 8, 2020\*\*