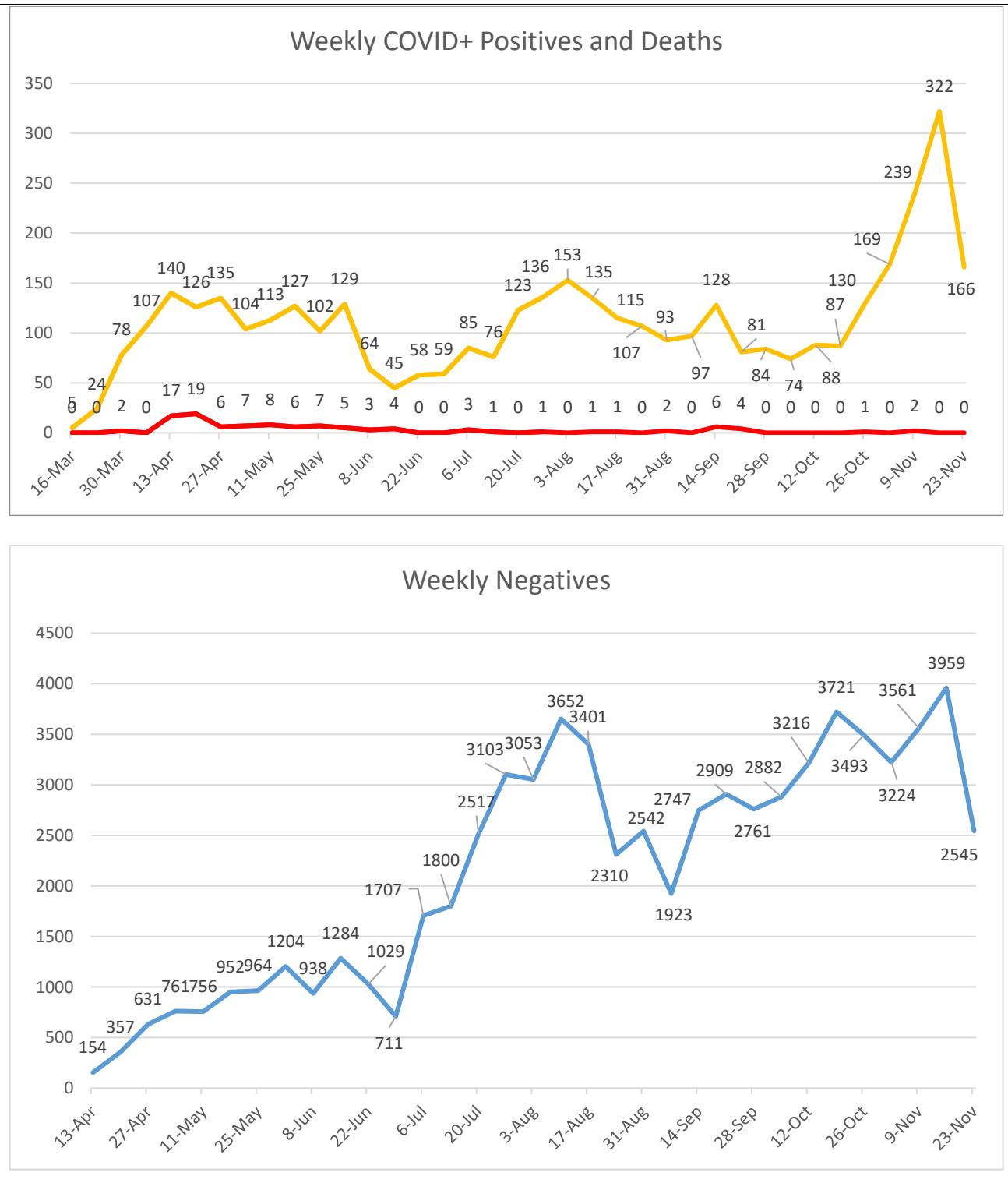


Charles County Emergency Services
Situation Report #112

<u>SITUATION</u>																																									
Situation Summary:	<p>Global COVID-19 situation map here Maryland summary map here <u>All below charts are showing 4 days of data for the week of Nov 23.</u></p>																																								
	<p>Weekly COVID+ Case Rate</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Case Rate</th> </tr> </thead> <tbody> <tr><td>23-Mar</td><td>0.35</td></tr> <tr><td>23-Apr</td><td>12.69</td></tr> <tr><td>23-May</td><td>11.99</td></tr> <tr><td>23-Jun</td><td>9.19</td></tr> <tr><td>23-Jul</td><td>11.38</td></tr> <tr><td>23-Aug</td><td>10.76</td></tr> <tr><td>23-Sep</td><td>7.96</td></tr> <tr><td>23-Oct</td><td>13.65</td></tr> <tr><td>23-Nov</td><td>28.61</td></tr> </tbody> </table> <p>Weekly COVID+ Percentage</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Percentage</th> </tr> </thead> <tbody> <tr><td>23-Mar</td><td>10.70</td></tr> <tr><td>23-Apr</td><td>21.28</td></tr> <tr><td>23-May</td><td>15.94</td></tr> <tr><td>23-Jun</td><td>11.76</td></tr> <tr><td>23-Jul</td><td>9.85</td></tr> <tr><td>23-Aug</td><td>8.35</td></tr> <tr><td>23-Sep</td><td>5.86</td></tr> <tr><td>23-Oct</td><td>4.00</td></tr> <tr><td>23-Nov</td><td>7.76</td></tr> </tbody> </table>	Date	Case Rate	23-Mar	0.35	23-Apr	12.69	23-May	11.99	23-Jun	9.19	23-Jul	11.38	23-Aug	10.76	23-Sep	7.96	23-Oct	13.65	23-Nov	28.61	Date	Percentage	23-Mar	10.70	23-Apr	21.28	23-May	15.94	23-Jun	11.76	23-Jul	9.85	23-Aug	8.35	23-Sep	5.86	23-Oct	4.00	23-Nov	7.76
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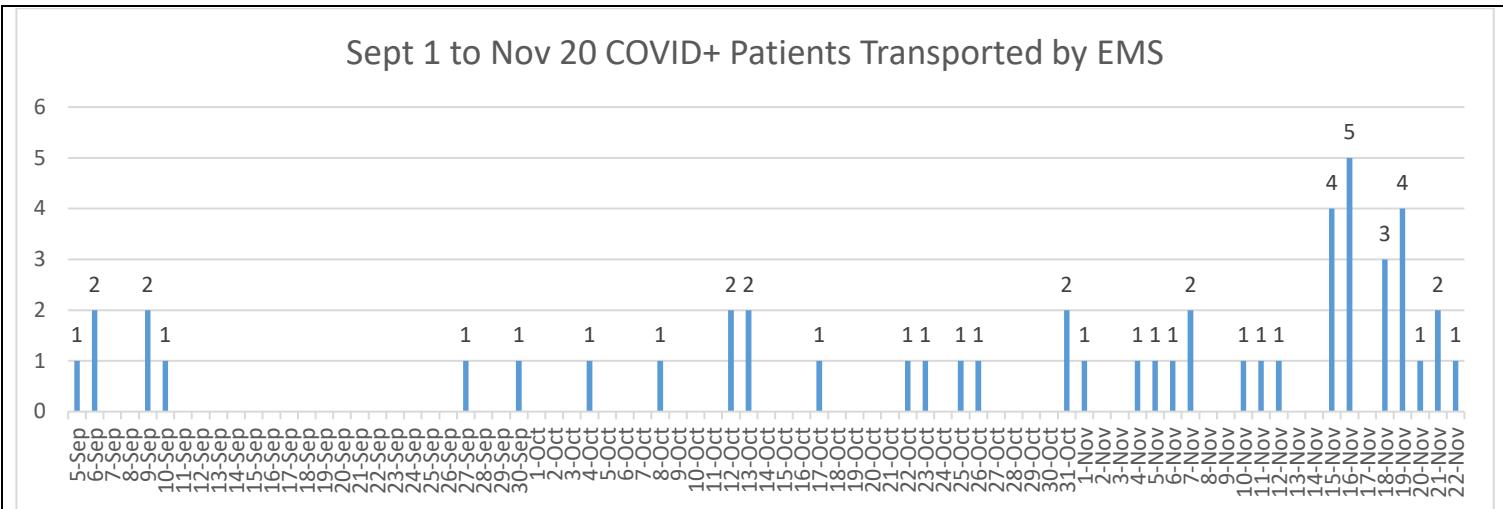
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	<p style="text-align: center;">CRMC COVID+ average of COVID+ patients admitted per week</p> <table border="1"> <thead> <tr> <th>Date</th> <th>Avg COVID+ Patients Admitted</th> </tr> </thead> <tbody> <tr><td>30-Mar</td><td>18</td></tr> <tr><td>13-Apr</td><td>23</td></tr> <tr><td>27-Apr</td><td>27</td></tr> <tr><td>11-May</td><td>23</td></tr> <tr><td>25-May</td><td>17</td></tr> <tr><td>8-Jun</td><td>15</td></tr> <tr><td>22-Jun</td><td>6</td></tr> <tr><td>6-Jul</td><td>5</td></tr> <tr><td>20-Jul</td><td>3</td></tr> <tr><td>3-Aug</td><td>7</td></tr> <tr><td>17-Aug</td><td>11</td></tr> <tr><td>31-Aug</td><td>10</td></tr> <tr><td>14-Sep</td><td>4</td></tr> <tr><td>28-Sep</td><td>4</td></tr> <tr><td>12-Oct</td><td>4</td></tr> <tr><td>26-Oct</td><td>5</td></tr> <tr><td>9-Nov</td><td>3</td></tr> <tr><td></td><td>12</td></tr> <tr><td></td><td>17</td></tr> <tr><td></td><td>11</td></tr> </tbody> </table>	Date	Avg COVID+ Patients Admitted	30-Mar	18	13-Apr	23	27-Apr	27	11-May	23	25-May	17	8-Jun	15	22-Jun	6	6-Jul	5	20-Jul	3	3-Aug	7	17-Aug	11	31-Aug	10	14-Sep	4	28-Sep	4	12-Oct	4	26-Oct	5	9-Nov	3		12		17		11
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Charles County Dept of Health Data:	<p>4104 cases total reported since the beginning of the event as of 11/24/20. 39 new cases in last 24 hours.</p> <p>342 have required hospitalizations or 8.3% of the confirmed cases.</p> <p>Age Distribution for Charles County cases 11/24/20:</p> <ul style="list-style-type: none"> • Under 18 years: 374 (9.1%) • 18-64 years: 3212 (78.3%) • 65+ years: 517 (12.6%) • Average age of confirmed cases: 42.5 years <p>76,271 negative tests results</p>																																										
	<p>7-day average case rate per 100,000 population:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Charles County:</td> <td style="width: 50%;">Maryland:</td> </tr> <tr> <td>11/23: 28.61</td> <td>38.14</td> </tr> </table> <p>7-day average percent positivity rate:</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 33%;">Charles County:</td> <td style="width: 33%;">Maryland:</td> <td style="width: 33%;">US:</td> </tr> <tr> <td>11/23: 7.76%</td> <td>6.6%</td> <td>9.6% (Johns Hopkins Report)</td> </tr> </table> <p>Total Number of negative lab results: 72,167</p> <p>Total testing volume for Charles County (positive and negative): 76,271</p> <p>Percentage of Charles County residents who have been tested for COVID-19: 29.7%</p>	Charles County:	Maryland:	11/23: 28.61	38.14	Charles County:	Maryland:	US:	11/23: 7.76%	6.6%	9.6% (Johns Hopkins Report)																																
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	<p>102 Confirmed Fatalities, 2 Probable Fatalities, no new deaths since 11/10</p> <p>Average age of fatalities: 76.0 years</p>																																										

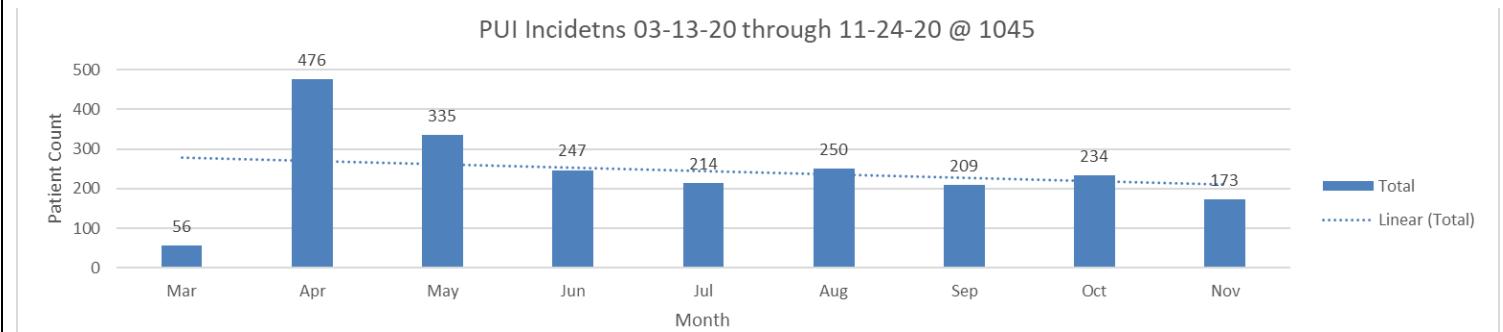
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	<p>Age Distribution of Fatalities:</p> <ul style="list-style-type: none"> • 0-39 years: <7 (0.9%) • 40-69 years: 26 (25.0%) • 70-79 years: 40 (38.5%) • 80+ years: 37 (35.6%) <p>There have been no COVID-19-related deaths in Charles County among individuals under the age of 21 years.</p>
Countywide Race/Ethnicity demographics	Will update next week (11/30)
Confirmed Cases by Zip Codes: Available information from State website. Not showing data from zip codes with less than 7 confirmed positives.	Will update next week (11/30)
Charles County Dept of Health Testing Update:	<p>Saturday, 11/14: General Smallwood MS / Self Swab / No Appt / 2 lanes / 91 Total Tested</p> <p>Tuesday, 11/17: Regency Stadium / NP Swab / Appt only / 4 lanes / 284 Total Tested</p> <p>Saturday, 11/21: Gale-Bailey ES / Self Swab / No Appt / 3 lanes</p> <p>Tues, 11/24: Regency Stadium – 314 tested</p> <p>Schedule additions:</p> <p>Saturday, December 5: Regency Stadium / NP Swab / Appt only</p> <p>Thursday, December 10: Nanjemoy / location to be determined</p> <p>Saturday, December 19: Regency Stadium / NP Swab / Appt only</p> <p>There are 4 agencies self-testing that receive kits from the HD</p> <p>A testing team deploys to test at Angels Watch and Fuller House/Street Outreach every two weeks</p> <p>Self-testing agencies, Angels Watch, Fuller House and street outreach / Total Tested 72 (Week of Nov 9)</p>
Total COVID+ transported by Career & Volunteer EMS:	

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PUI = Person Under Investigation



First Responders Quarantine/ Isolation	<p>Quarantine means exposed and they can't come to work. Self Isolation means sick or tested positive.</p> <p>Fire/EMS: 0 Quarantine: means exposed and they can't come to work no change since previous report 4 Isolation: means sick or tested positive no change since previous report</p> <p>Communications: 6 quarantined 0 isolation</p> <p>Law Enforcement:- last report on 11-20-2020 Quarantine: 45 Isolation:6</p>
DES HazMat Team Decons	<p><i>Facility decontaminations completed this week by our Hazmat Team related to COVID-19</i></p> <ul style="list-style-type: none"> • 11/15/20 – Commissioners Office at Charles County Courthouse • 11/18/20 – Narcotics Facility (CCSO) • 11/18/20 – District 3 Training Room (CCSO) • 11/19/20 – District 1 Lobby (CCSO) • 11/21/20 – CCSO Annex • 11/22/20 – DES Communications Rooms

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Volunteer Fire, Career & Volunteer EMS	<p><u>Stations/Apparatus:</u></p> <ul style="list-style-type: none">- No Station with any contamination issues.- No Apparatus with any contamination issues. <p><u>Personnel Exposure:</u></p> <p>None</p> <p><u>Incidents/Call Volume:</u></p> <ul style="list-style-type: none">- No Major Incidents to Report related to COVID-19- Call volume for Fire and EMS Events is average.- Transports of COVID Positive Patients has increased. Most have been known COVID Patients at the time of transport. <p><u>Other Information:</u></p> <ul style="list-style-type: none">- Continue to push out information about Social Distancing and wearing a mask when unable to do so in the Stations.- All personnel need to continue to utilize proper PPE on incidents.- All personnel need to remember to place a Simple Mask on their patient during their transport and ensure they are wearing at the arrival at the Hospital.- If Departments are having issues with getting PPE from their Vendors, please send a 213 Form to deslogistics@charlescountymd.gov.- As COVID is on the rise and we move through the Holidays, if you any provider needs someone to talk to, Please do not hesitate to reach out to Peer Support. They can be reached at DESpeersupport@charlescountymd.gov or (240) 532-0558.
Charles Regional Medical Center:	<ul style="list-style-type: none">• Hospital Bed Capacity = 166. Census = 83• Hospital COVID Positive Census = 11• PUI admissions = 3• ICU Census = 8• Hospital ICU is now a dedicated COVID-19 Unit, and 3 East is for regular ICU overflow and has 10 beds.• A section of the 3 South Patient Care unit has been modified to be dedicated to COVID-19 positive patients only.• Isolation Room Capacity = 12• Isolation Rooms Occupied = 7

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	<ul style="list-style-type: none">• Ventilated COVID-19 positive patients = 0• Ventilators not in use = 20• EMS staff transported to CRMC 11//2020 = Two (2) Covid positive, and one (1) PUI that converted after testing to Covid positive.
Law Enforcement	No update today, will update next week.