

Charles County Emergency Services  
Situation Report #76

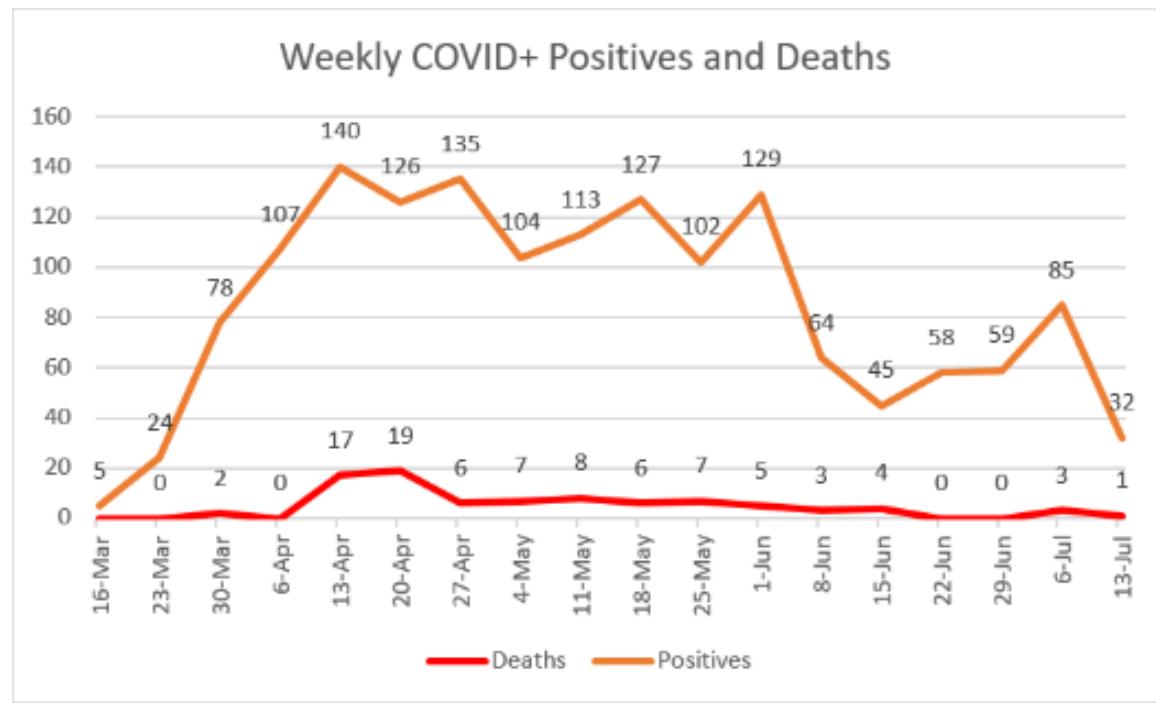
SITUATION

**Situation Summary:**

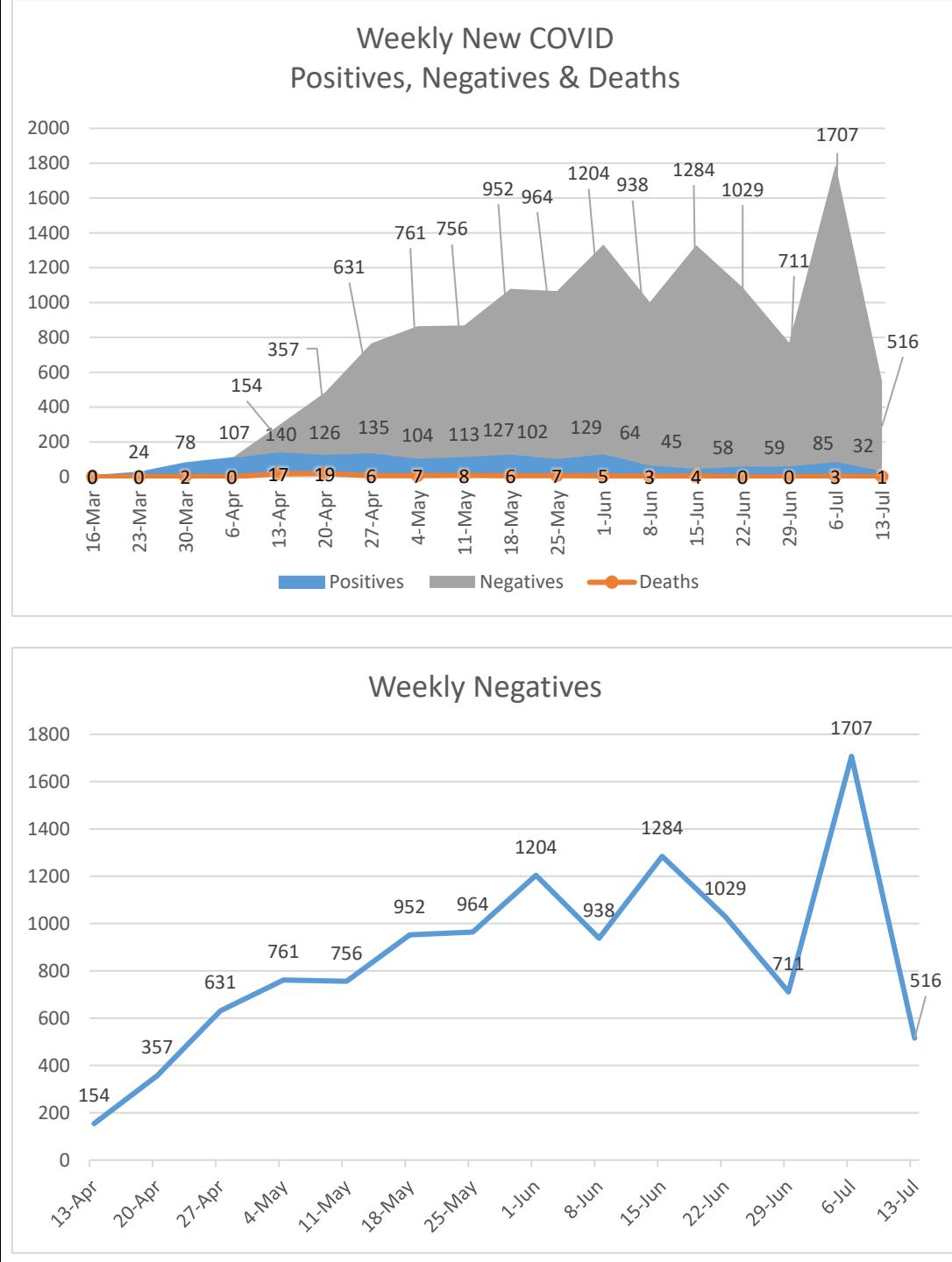
Global COVID-19 situation map [here](#)

Maryland summary map [here](#)

Data for the week of **July 13** only includes 3 days of data, all other points are 7 days of data.

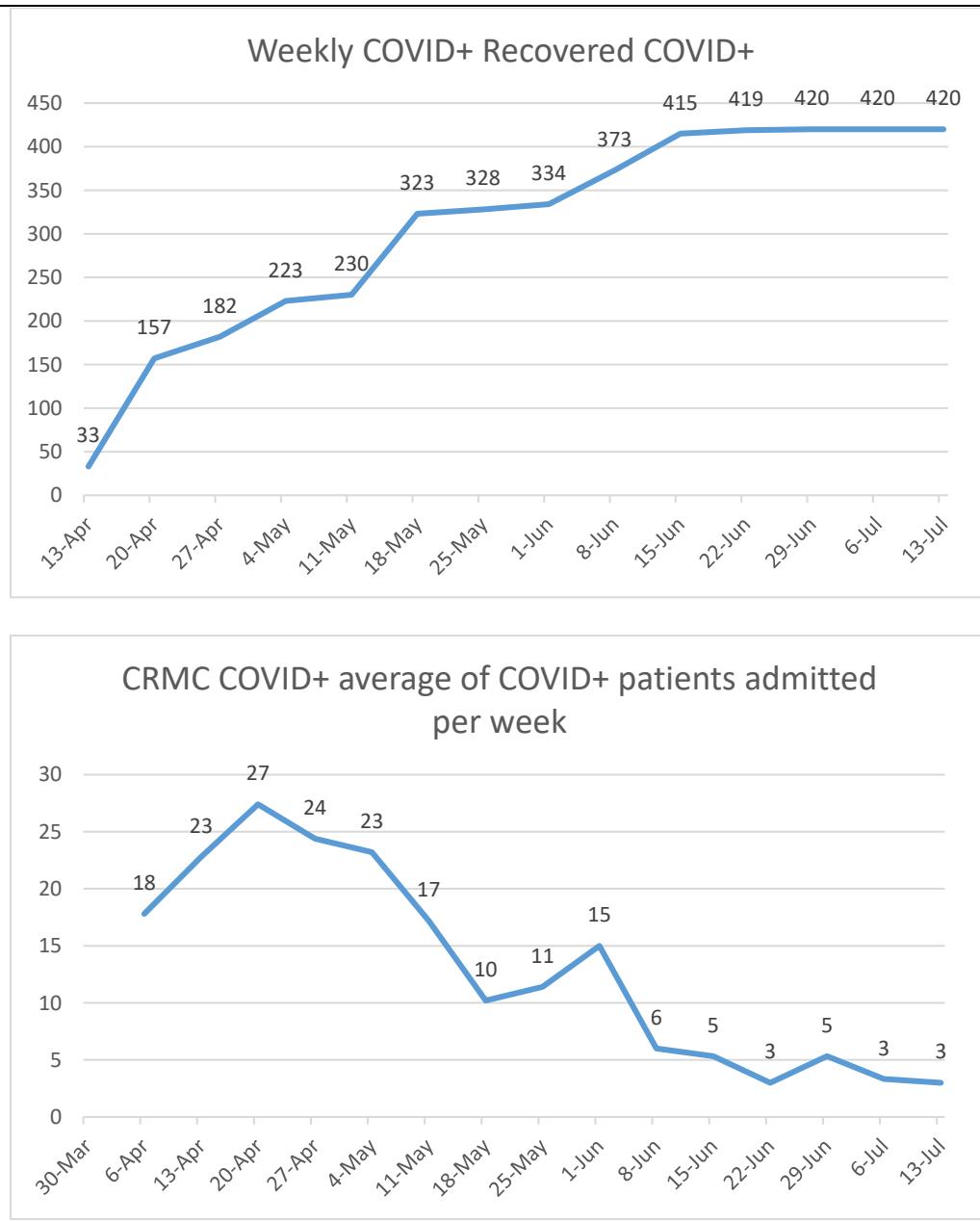


## July 13, 2020 ~ COVID 19



\*\*SitRep #76 ~ July 13, 2020 – Next SitRep July 15, 2020\*\*

## July 13, 2020 ~ COVID 19



Charts based upon the data provided by the HD

<b>Charles County Dept of Health Data:</b>	<p><b>1,533 cases</b> total reported since the beginning of the event.</p> <p>Age Distribution for Charles County cases:</p> <p><b>Age Distribution for Charles County cases:</b></p> <ul style="list-style-type: none"> <li>Under 18 years: 69 (4.5%)</li> <li>18-64 years: 1196 (78.0%)</li> <li>65+ years: 268 (17.5%)</li> </ul> <p>Average age of confirmed cases: 49 years</p>
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## July 13, 2020 ~ COVID 19

	<p><b>13,409 negative tests results</b></p>
	<p>Number of negative lab results since 7/6: 366</p>
	<p>Total Number of positive lab results: 1533</p>
	<p>Number of positive lab results since 7/10: 32</p>
	<p>Number of negative lab results since 7/10: 561</p>
	<p>Total testing volume for Charles County (positive and negative): 14942</p>
	<p>Percentage of Charles County residents who have been tested for COVID-19: 8.7%</p>
	<p>Total Positivity Rate for all lab results thus far: 10.2% (state 9.0%)</p>
	<p>Positivity Rate for all lab results since 7/10: 5.7%</p>
	<p>Average number of days from specimen collection date to reporting to public health for all positive and negative lab results (N=1667) between July 2-8: 5.36 days</p>
	<p>Average number of days from specimen collection date to reporting to public health for all positive lab results (N=75) between July 2-8: 4.10 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>244 or 15.9% 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, 867 (56.6%) Female; 666 (43.4%) Male</p>
	<p>11% Healthcare Workers</p>
	<p>1.0% First Responders: EMS, Fire, Law Enforcement</p>
	<p>28% have underlying health conditions</p>
	<p>Average age of confirmed cases: 49 years</p>
	<p><b>88 Fatalities</b></p>
	<p><b>Average age of fatalities: 77.0 years</b></p>
	<p><b>Age Distribution of Fatalities:</b></p> <ul style="list-style-type: none"><li>• 0-39 years: 0</li></ul>

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	<ul style="list-style-type: none"> <li>• 40-69 years: 22 (24.4%)</li> <li>• 70-79 years: 40 (44.4%)</li> <li>• 80+ years: 28 (31.2%)</li> </ul> <p><b>Gender breakdown among fatalities:</b></p> <ul style="list-style-type: none"> <li>• 48 or 53.9% Female</li> <li>• 41 or 46.1% Male</li> </ul> <p><b>Race breakdown among fatalities:</b></p> <ul style="list-style-type: none"> <li>• 44.5% Non-Hispanic White</li> <li>• 47.8% Non-Hispanic Black</li> <li>• 3.3% Non-Hispanic Asian</li> <li>• 4.4% Hispanic</li> </ul> <p><b>Location of deaths:</b></p> <ul style="list-style-type: none"> <li>• Hospital Inpatient: 56 or 62.2%</li> <li>• Nursing Home: 23 or 25.6%</li> <li>• Other/Home/Emergency Room/Outpatient: 11 or 12.2%</li> </ul>																																			
<b>Countywide Race/Ethnicity demographics</b>	<p>Statewide By Race and Ethnicity is available at <a href="https://coronavirus.maryland.gov/">https://coronavirus.maryland.gov/</a></p> <p><b>Race Breakdown</b></p> <ul style="list-style-type: none"> <li>• Asian: 20 (1.3%)</li> <li>• Black/African American: 571 (37.2%)</li> <li>• White: 314 (20.5%)</li> <li>• Other /2+ races/American Indian/Alaskan Native: 121 (7.9%)</li> <li>• Data not available/Declined to Answer: 507 (33.1%)</li> </ul> <p><b>Ethnicity Breakdown</b></p> <ul style="list-style-type: none"> <li>• Hispanic 122 (8.0%)</li> <li>• Non-Hispanic 1018 (66.4%)</li> <li>• Data not available/Declined to Answer: 393 (25.6%)</li> </ul>																																			
<b>Confirmed Cases by Zip Codes: Available information from State website. Not showing data from zip codes with less than 7 confirmed positives.</b>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Zip code:</th> <th style="text-align: center;">Total number of positive cases</th> <th style="text-align: center;">Number of new positive cases since 7/10</th> <th style="text-align: center;">Number of new negative labs since 7/10</th> <th style="text-align: center;">Case Rate per 1000 residents</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">20601</td><td style="text-align: center;">288</td><td style="text-align: center;">6</td><td style="text-align: center;">83</td><td style="text-align: center;">11.80</td></tr> <tr> <td style="text-align: center;">20602</td><td style="text-align: center;">304</td><td style="text-align: center;">8</td><td style="text-align: center;">104</td><td style="text-align: center;">12.38</td></tr> <tr> <td style="text-align: center;">20603</td><td style="text-align: center;">336</td><td style="text-align: center;">6</td><td style="text-align: center;">101</td><td style="text-align: center;">11.50</td></tr> <tr> <td style="text-align: center;">20613</td><td style="text-align: center;">23</td><td style="text-align: center;">0</td><td style="text-align: center;">0</td><td style="text-align: center;">NA</td></tr> <tr> <td style="text-align: center;">20616</td><td style="text-align: center;">53</td><td style="text-align: center;">0</td><td style="text-align: center;">16</td><td style="text-align: center;">9.05</td></tr> <tr> <td style="text-align: center;">20622</td><td style="text-align: center;">20</td><td style="text-align: center;">0</td><td style="text-align: center;">0</td><td style="text-align: center;">4.29</td></tr> </tbody> </table>	Zip code:	Total number of positive cases	Number of new positive cases since 7/10	Number of new negative labs since 7/10	Case Rate per 1000 residents	20601	288	6	83	11.80	20602	304	8	104	12.38	20603	336	6	101	11.50	20613	23	0	0	NA	20616	53	0	16	9.05	20622	20	0	0	4.29
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20637	36	0	28	7.01
20640	62	3	23	5.94
20646	181	7	80	9.37
20662	23	1	4	7.84
20664	22	0	11	7.70
20675	11	0	4	6.58
20677	14	0	10	6.03
20695	102	1	74	15.31

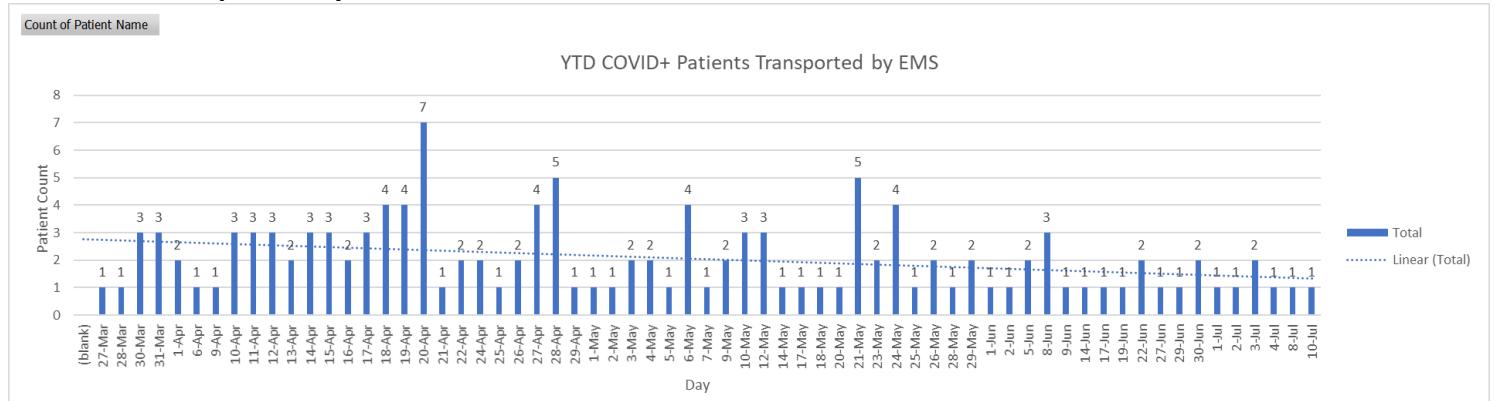
### Case Rates for Zip Codes Shared by Charles County and Prince George's County:

- 20607, Accokeek: 13.47
- 20613, Brandywine: 14.50
- 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: 13.12
- 20772, Upper Marlboro: 13.44
- 20744, Fort Washington: 16.25

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



Date of EMS Transport ▾

<b>First Responders that have been exposed, are on quarantine or self-isolation</b>	Quarantine means exposed and they can't come to work. Self Isolation means sick or tested positive.  7 Quarantine: means exposed and they can't come to work <b>+4 since last report</b> 10 Self Isolation: means sick or tested positive <b>+5 since the last report</b>
<b>Volunteer Fire, Career &amp; Volunteer EMS</b>	<b>Stations/Apparatus:</b> - One station was deconned due to a PUI Employee. No other issues reported - No Apparatus with any contamination issues.

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	<p><b>Personnel Exposure:</b> None</p> <p><b>Incidents/Call Volume:</b></p> <ul style="list-style-type: none"> <li>- No Major Incidents to Report related to COVID-19</li> <li>- Friday July 10<sup>th</sup> - EMS Call Volume was average, and Fire Call Volume was average</li> </ul> <p>65 EMS Related Incidents ----- 17 Fire Related Incidents</p> <ul style="list-style-type: none"> <li>- Saturday July 11<sup>th</sup> - EMS Call Volume was average, and Fire Call Volume was average</li> </ul> <p>65 EMS Related Incidents ----- 15 Fire Related Incidents</p> <ul style="list-style-type: none"> <li>- Sunday July 12<sup>th</sup> - EMS Call Volume was average, and Fire Call Volume was below average</li> </ul> <p>55 EMS Related Incidents ----- 13 Fire Related Incidents</p> <p><b>Other Information:</b></p> <ul style="list-style-type: none"> <li>- Continue to push out information about Social Distancing in the Stations.</li> <li>- Continue to push out Peer Support Information.</li> </ul>
<b>Schools # of meals served:</b>	No report today – 7/13
<b>Charles Regional Medical Center:</b>	<ul style="list-style-type: none"> <li>• Hospital Bed Capacity = 166. Census = 70</li> <li>• Hospital COVID Positive Census = 3</li> <li>• PUI admissions = 3</li> <li>• ICU Census = 8</li> <li>• Hospital ICU is now a dedicated COVID-19 Unit, and 3 East is for regular ICU overflow and has 10 beds.</li> <li>• Isolation Room Capacity = 12</li> <li>• Isolation Rooms Occupied = 6</li> <li>• Ventilated COVID-19 positive patients = 1</li> <li>• Ventilators not in use = 19</li> <li>• EMS staff transport to CRMC on Saturday, 7/11/20, and Sunday 7/12/2020: Zero COVID positives, or PUI's.</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>• 4 Sworn Officer quarantined</li> </ul>

**\*\*SitRep #76 ~ July 13, 2020 – Next SitRep July 15, 2020\*\***

## July 13, 2020 ~ COVID 19

- 2 Sworn Officers isolated
- 0 Correctional Officer quarantined
- 2 Correctional Officers isolated
- 2 civilians quarantined
- 1 civilians isolated.

Charles County Detention Center Population:

- 105 inmates
- 0 COVID positive inmates
- 0 Inmates with symptoms

Maryland State Police:

- 0 Officer Quarantined
- 1 Officers Isolated

Maryland Transportation Authority: None local

La Plata Police Department:

- 0 Officer Quarantined
- 2 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.