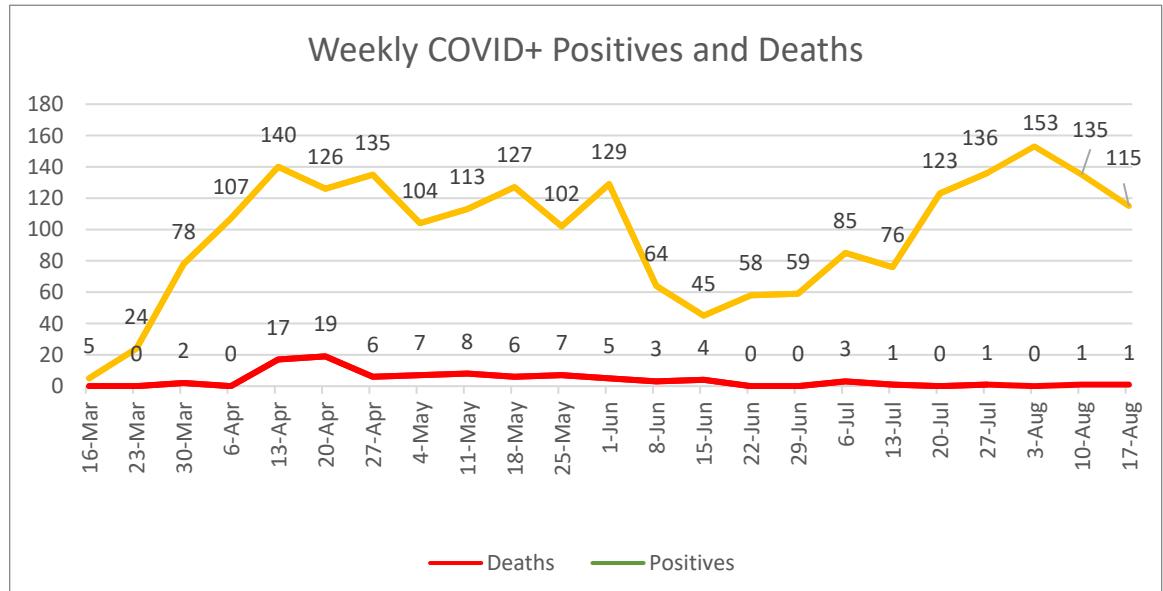
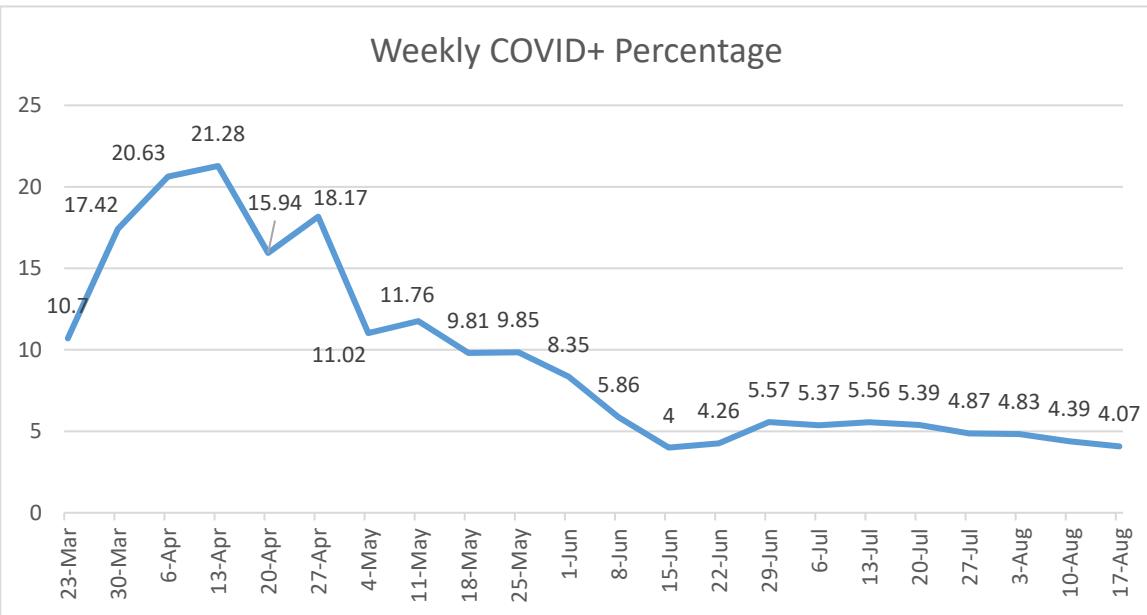


Charles County Emergency Services
Situation Report #93

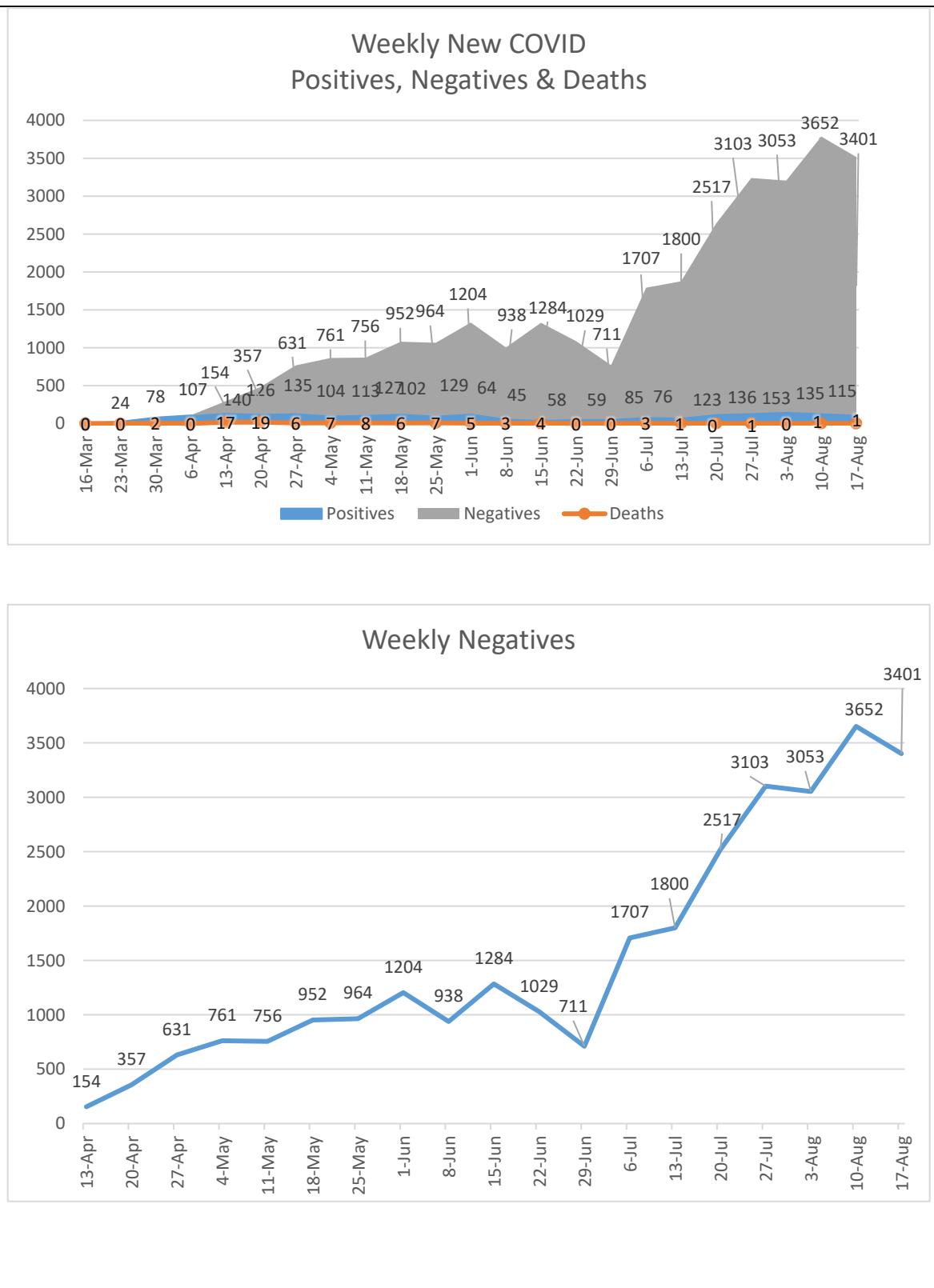
SITUATION

Situation Summary:

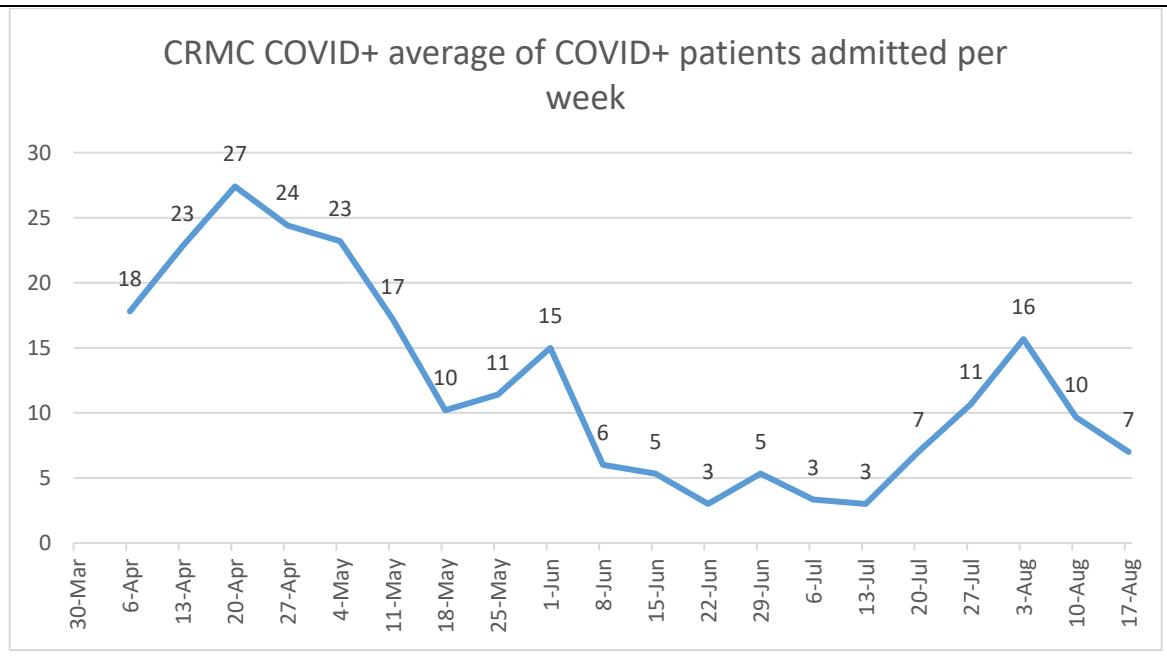
Global COVID-19 situation map [here](#)
Maryland summary map [here](#)



Aug 21, 2020 ~ COVID 19



SitRep #93 ~ Aug 21, 2020 – Next SitRep Aug 24, 2020



Charts based upon the data provided by the HD

**Charles County
Dept of Health
Data:**

2,239 cases total reported since the beginning of the event.

Average age of confirmed cases: 47.0 years

Age Distribution for Charles County cases:

- Under 18 years: 146 (6.6%)
- 18-64 years: 1743 (77.8%)
- 65+ years: 350 (15.6%)

30,374 negative tests results

- Total Number of positive lab results: 2239
- Number of positive lab results since 8/19: 21
- Number of positive lab results in the last 24 hours: 10
- Total Number of negative lab results: 30374
- Number of negative lab results since 8/19: 796
- Total testing volume for Charles County (positive and negative): 32613
- Percentage of Charles County residents who have been tested for COVID-19: 16.4%
- Total Positivity Rate for all lab results thus far: 6.9% (state 6.0%)
- 7-day positivity rate for all lab results: 4.07%
- Positivity Rate for all lab results since 8/19: 2.6%
- Average number of days from specimen collection date to reporting to public health for all positive and negative lab results between August 12-18: 4.58 days
- Average number of days from specimen collection date to reporting to public health for all

	<p>positive lab results between August 12-18: 3.98 days. It ranged from 1-18 days.</p> <p>Epidemiologist's Note: 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 Wednesday or Friday report.</p> <ul style="list-style-type: none">• Recovered and released from isolation: 485• Partially recovered with improved symptoms: 55• Known asymptomatic cases: 40 (<i>This number has not been updated by Infectious Disease Program since NORC took over for contact tracing.</i>) <p>91 confirmed deaths no changes since previous report</p> <p>There have been 91 confirmed deaths associated with COVID-19. This equates to 4.2% of total confirmed cases. The Charles County death rate of 4.2% is higher than the MD state average death rate of 3.5%. However, it should be noted that the majority of deaths in Charles County are associated with outbreaks in skilled nursing facilities. The death rate for Charles County is going down from a high of 7.3% now that the outbreaks at skilled nursing facilities have been contained and/or reduced.</p> <p>There were 2 probable COVID-19 deaths. COVID-19 is listed as the cause of death, but laboratory testing has not yet been confirmed.</p> <p>Average age of fatalities: 76.7 years</p> <p>Age Distribution of Fatalities:</p> <table><tbody><tr><td>0-39 years: <7 (1.0%)</td></tr><tr><td>40-69 years: 21 (22.6%)</td></tr><tr><td>70-79 years: 37 (39.8%)</td></tr><tr><td>80+ years: 34 (36.6%)</td></tr></tbody></table> <p>Gender breakdown among fatalities:</p> <table><tbody><tr><td>50 or 53.8% Female</td></tr><tr><td>43 or 46.2% Male</td></tr></tbody></table> <p>Racial breakdown among fatalities:</p> <table><tbody><tr><td>44.1% Non-Hispanic White</td></tr><tr><td>48.4% Non-Hispanic Black</td></tr><tr><td>3.2% Non-Hispanic Asian</td></tr><tr><td>4.3% Hispanic</td></tr></tbody></table>	0-39 years: <7 (1.0%)	40-69 years: 21 (22.6%)	70-79 years: 37 (39.8%)	80+ years: 34 (36.6%)	50 or 53.8% Female	43 or 46.2% Male	44.1% Non-Hispanic White	48.4% Non-Hispanic Black	3.2% Non-Hispanic Asian	4.3% Hispanic
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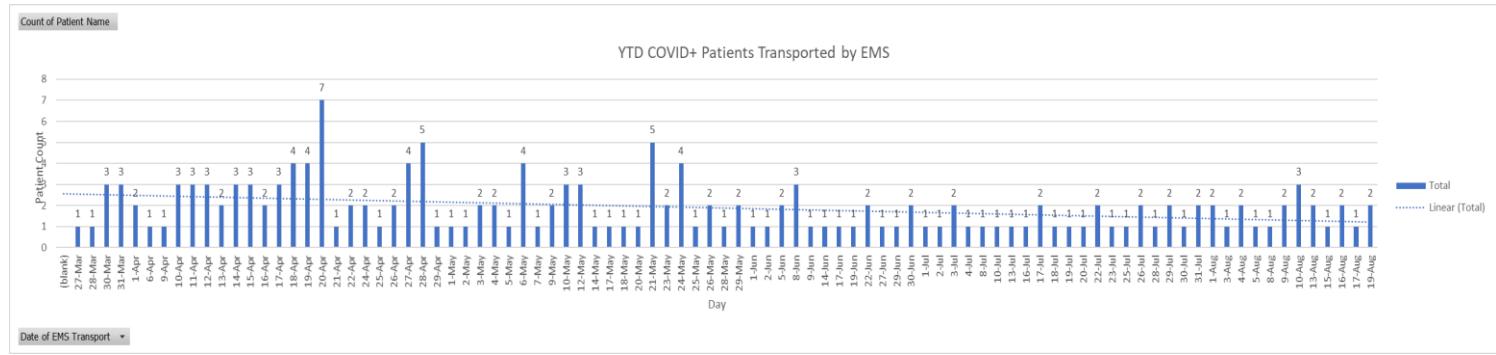
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	<p>Location of death:</p> <p>Hospital Inpatient: 58 or 62.4%</p> <p>Nursing Home: 24 or 25.8%</p> <p>Other/Home/Emergency Room/Outpatient: 11 or 11.8%</p>																																																																											
Countywide Race/Ethnicity demographics	<p>Statewide By Race and Ethnicity is available at https://coronavirus.maryland.gov/</p> <p>Race Breakdown</p> <ul style="list-style-type: none"> • Asian: 26 (1.2%) • Black/African American: 883 (39.4%) • White: 429 (19.2%) • Other /2+ races/American Indian/Alaskan Native: 155 (6.9%) • Data not available/Declined to Answer: 746 (33.3%) <p>Ethnicity Breakdown</p> <ul style="list-style-type: none"> • Hispanic 168 (7.5%) • Non-Hispanic 1554 (69.4%) • Data not available/Declined to Answer: 517 (23.1%) 																																																																											
Confirmed Cases by Zip Codes: Available information from State website. Not showing data from zip codes with less than 7 confirmed positives.	<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 since 8/19</th> <th style="text-align: left;">Number of new negative labs since 8/19</th> <th style="text-align: left;">Case Rate per 1000 residents</th> </tr> </thead> <tbody> <tr><td>20601</td><td>420</td><td>0</td><td>86</td><td>15.34</td></tr> <tr><td>20602</td><td>417</td><td>5</td><td>69</td><td>16.22</td></tr> <tr><td>20603</td><td>472</td><td>4</td><td>95</td><td>14.81</td></tr> <tr><td>20604</td><td>9</td><td>0</td><td>0</td><td>NA</td></tr> <tr><td>20611</td><td>8</td><td>0</td><td>3</td><td>4.56</td></tr> <tr><td>20613</td><td>23</td><td>0</td><td>0</td><td>NA</td></tr> <tr><td>20616</td><td>93</td><td>0</td><td>11</td><td>15.23</td></tr> <tr><td>20622</td><td>31</td><td>0</td><td>1</td><td>3.33</td></tr> <tr><td>20632</td><td>7</td><td>0</td><td>0</td><td>NA</td></tr> <tr><td>20637</td><td>53</td><td>0</td><td>11</td><td>9.50</td></tr> <tr><td>20640</td><td>99</td><td>0</td><td>11</td><td>10.08</td></tr> <tr><td>20646</td><td>293</td><td>0</td><td>65</td><td>13.68</td></tr> <tr><td>20658</td><td>9</td><td>0</td><td>1</td><td>NA</td></tr> <tr><td>20662</td><td>29</td><td>0</td><td>1</td><td>10.02</td></tr> </tbody> </table>	Zip code:	Total number of positive cases	Number of new positive cases since 8/19	Number of new negative labs since 8/19	Case Rate per 1000 residents	20601	420	0	86	15.34	20602	417	5	69	16.22	20603	472	4	95	14.81	20604	9	0	0	NA	20611	8	0	3	4.56	20613	23	0	0	NA	20616	93	0	11	15.23	20622	31	0	1	3.33	20632	7	0	0	NA	20637	53	0	11	9.50	20640	99	0	11	10.08	20646	293	0	65	13.68	20658	9	0	1	NA	20662	29	0	1	10.02
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	20664	29	0	8	8.85
	20675	16	0	10	6.94
	20677	25	0	6	9.99
	20693	13	0	0	0
	20695	174	1	63	20.57

Total COVID+ transported by Career & Volunteer EMS to date:



First Responders that have been exposed, are on quarantine or self-isolation	<p>Quarantine means exposed and they can't come to work. Self Isolation means sick or tested positive.</p> <p>2 Quarantine: means exposed and they can't come to work -4 since last report 0 Self Isolation: means sick or tested positive -2 since the last report</p>
Volunteer Fire, Career & Volunteer EMS	<p>Stations/Apparatus: - No Station with any contamination issues. - No Apparatus with any contamination issues.</p> <p>Personnel Exposure: None</p> <p>Incidents/Call Volume: - No Major Incidents to Report related to COVID-19 - Wednesday August 19th - EMS Call Volume was average, and Fire Call Volume was below average</p> <p>51 EMS Related Incidents ---- 9 Fire Related Incidents - Thursday August 20th - EMS Call Volume was above, and Fire Call Volume was above average</p> <p>51 EMS Related Incidents ---- 14 Fire Related Incidents</p> <p>Other Information: - Continue to push out information about Social Distancing in the Stations. - Continue to push out Peer Support Information. - Continue to share the importance with providers about utilizing proper PPE.</p>

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Schools # of meals served:	CCPS has concluded its summer meal distribution.
Charles Regional Medical Center:	<ul style="list-style-type: none">• Hospital Bed Capacity = 166. Census = 71• Hospital COVID Positive Census = 6• PUI admissions = 6• ICU Census = 9• 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• Ventilated COVID-19 positive patients = 0• Ventilators not in use = 20• EMS staff transported to CRMC on 8/19/2020: Zero (0) COVID-19 positive patients, and one (1) PUI that converted to Covid Positive.
Law Enforcement	