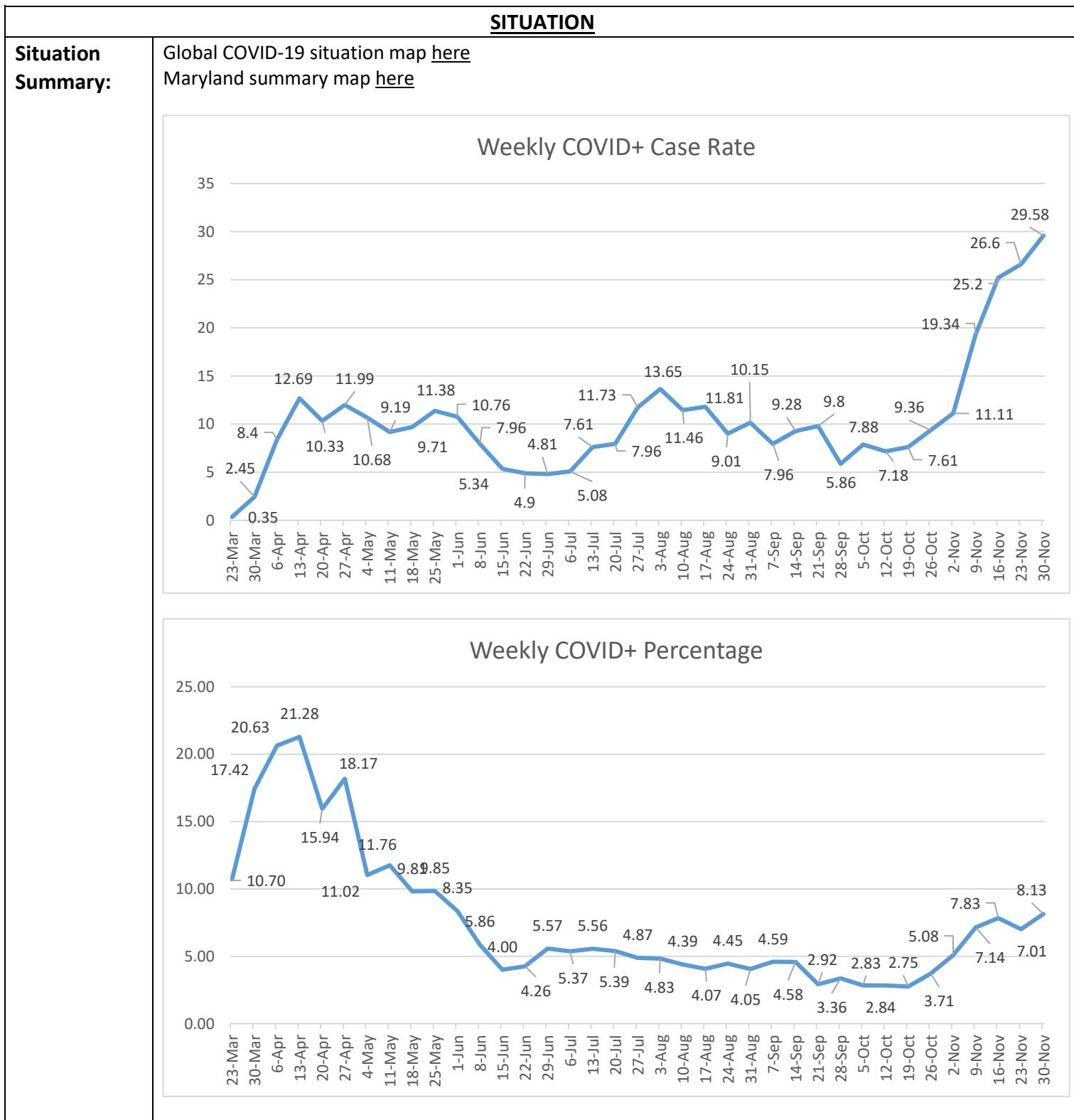
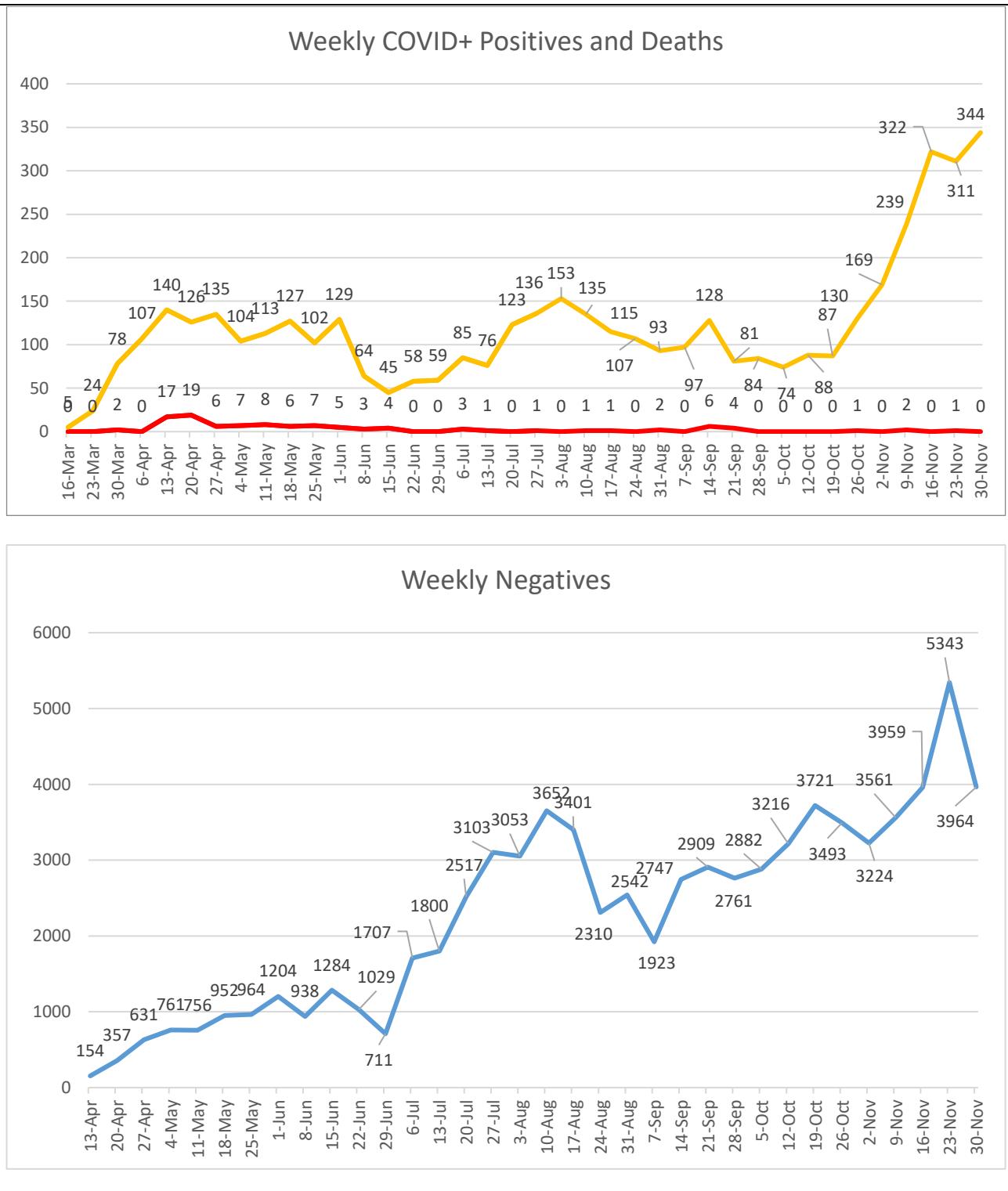


Charles County Emergency Services  
Situation Report #113

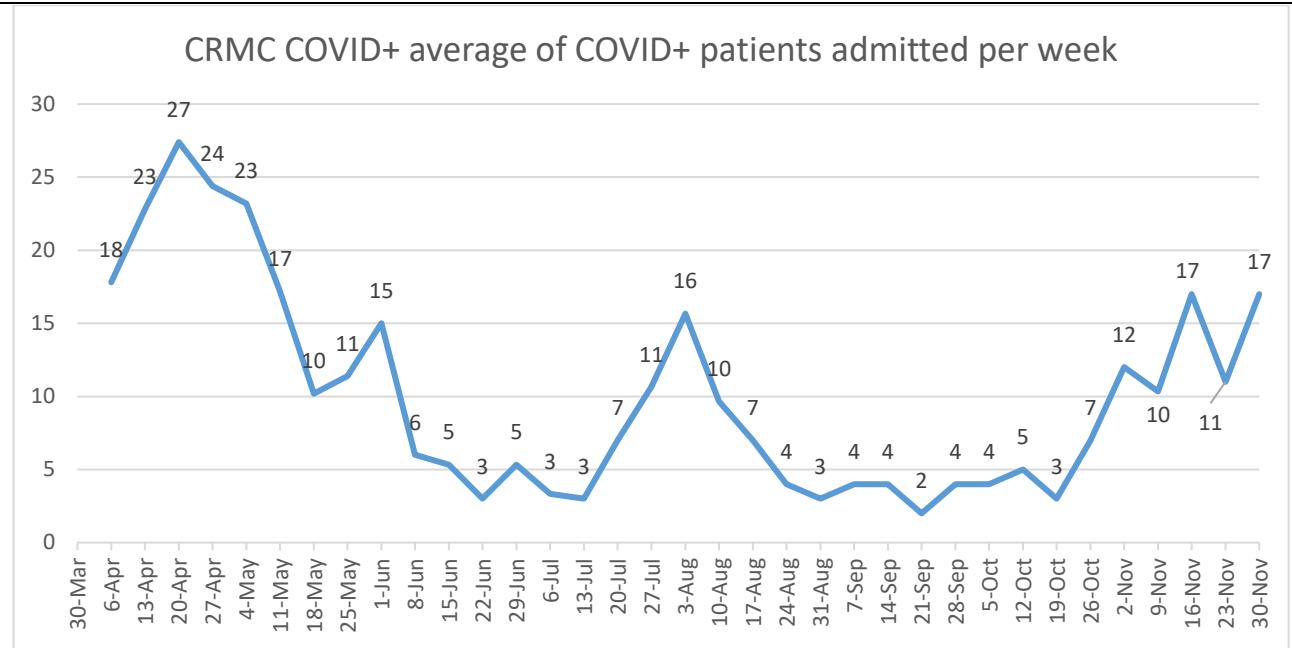


\*\*SitRep #113 ~ Dec 4, 2020 – Next SitRep Dec 11, 2020\*\*

## Dec 4, 2020 ~ COVID 19



\*\*SitRep #113 ~ Dec 4, 2020 – Next SitRep Dec 11, 2020\*\*



Charts based upon the data provided by the HD

**Charles County Dept of Health Data:**

4593 cases total reported since the beginning of the event. 338 new cases in the last week, 71 new cases in last 24 hours

Among confirmed cases, 2561 (55.8%) Female; 2032 (44.2%) Male  
 Age range of positive COVID-19 cases: 0-103 years  
 Average age of confirmed cases: 42.1  
 Age Distribution for Charles County cases:  
 Under 18 years: 438 (9.5%)  
 18-64 years: 3591 (78.2%)  
 65+ years: 564 (12.3%)

78,929 negative tests results

7 day average case rate per 100,000 population:

Charles County:	Maryland:
11/27: 27.65	37.27
11/28: 25.03	34.21
11/29: 25.55	33.81
11/30: 28.53	34.44
12/1: 28.88	37.03
12/2: 30.10	35.97
12/3: 29.58	35.25

7 day average percent positivity rate:

Charles County:	Maryland:
11/27: 6.62%	6.38%

**Dec 4, 2020 ~ COVID 19**

11/28: 6.77%	6.53%
11/29: 7.91%	6.86%
11/30: 7.63%	7.33%
12/1: 8.21%	7.52%
12/2: 8.17%	7.68%
12/3: 8.13%	8.00%
Total Number of negative lab results: 78,939	
Number of negative lab results since 11/29: 2,699	
Total testing volume for Charles County (positive and negative): 83,532	
Percentage of Charles County residents who have been tested for COVID-19: 31.7%	
Total Positivity Rate for all lab results thus far: 5.50%	
7 day positivity rate for all lab results: 8.13%	
Total Testing Volume per 1000 population by Race:	
Maryland: 697.92	
Charles County: 550.59	
Charles County Asian: 178.90	
Charles County African American/Black: 488.03	
Charles County Other Race: 552.64	
Charles County White/Caucasian: 365.75	
Positive Tests per 1000 by Race:	
Maryland: 37.24	
Charles County: 30.63	
Charles County Asian: 11.36	
Charles County African Americans: 29.05	
Charles County Other: 61.13	
Charles County White: 18.67	
Average number of days from specimen collection date to reporting to public health for all positive and negative lab results between November 27- December 3: 5.50 days	
Average number of days from specimen collection date to reporting to public health for all positive lab results between November 27- December 3: 5.52 days	
Weekly data update for contact tracing.	
1. Number of new positive cases from 11/22-11/28= 333	
2. Number of positives that have been contacted 11/22-11/28= 189	
3. Number of contacts identified from 11/22-11/28= 358	
4. Number of contacts that have been contacted by tracers 11/22-11/28= 158	
5 Open cases- still working	
0 from CCDOH	
2862 from NORC	
Total: 2862	
6. Closed cases- no need for further tracing	
982 from CCDOH	

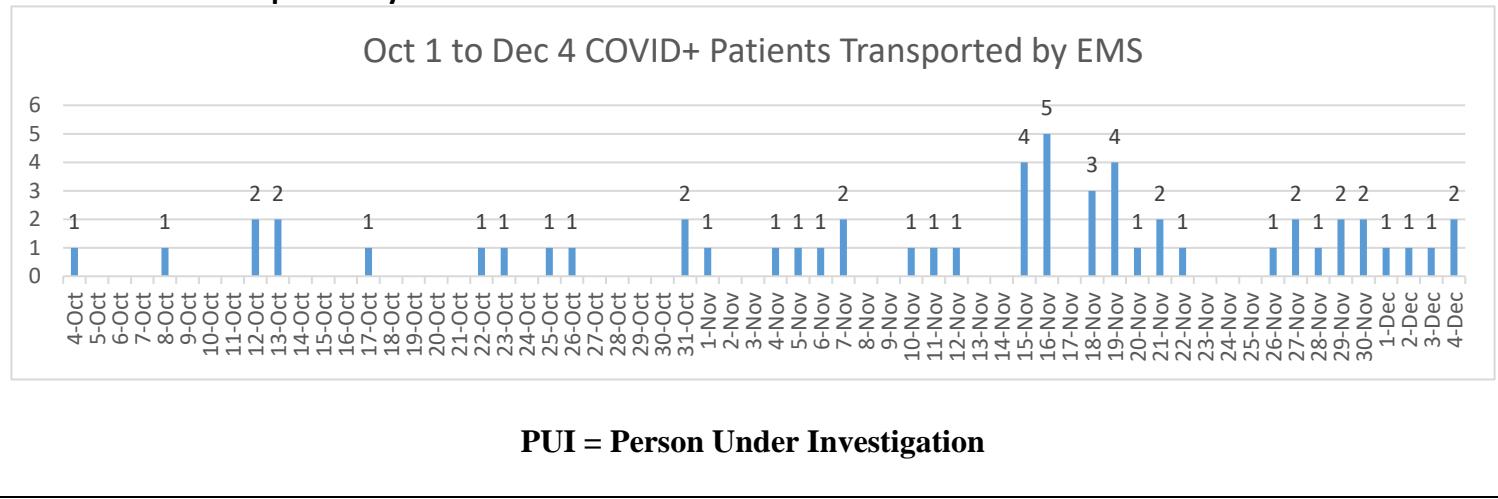
	<p>337 From NORC Total = 1319</p> <p>350 required hospitalization (7.6%). Hospitalization rate is steadily decreasing. Peak in hospitalization rate coincided with the peak in the skilled nursing facility outbreaks in late April.</p>
	<p>103 confirmed deaths</p> <p>There have been 103 confirmed deaths associated with COVID-19. This equates to 2.2% of total confirmed cases. The Charles County death rate of 2.3% is higher than the MD state average death rate of 2.2%, but this gap is closing. 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: 76.0 years</p> <p>Age Distribution of Fatalities:</p> <p>0-39 years: &lt;7 (0.9%) Data is suppressed when the number of cases is less than 7.</p> <ul style="list-style-type: none"><li>• 40-69 years: 26 (24.8%)</li><li>• 70-79 years: 41 (39.0%)</li><li>• 80+ years: 37 (35.2%)</li></ul> <p>Gender breakdown among fatalities:</p> <p>58 or 55.2% Female</p> <p>47 or 44.8% Male</p> <p>Racial breakdown among fatalities:</p> <p>41.9% Non-Hispanic White</p> <p>50.5% Non-Hispanic Black</p> <p>3.8% Non-Hispanic Asian</p> <p>3.8% Hispanic</p> <p>Location of death:</p> <p>Hospital Inpatient: 65 or 61.9%</p> <p>Nursing Home: 25 or 23.8%</p> <p>Other/Home/Emergency Room/Outpatient: 15 or 14.3%</p>
<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>Asian: 51 (1.1%)</p> <p>Black/African American: 1886 (41.1%)</p> <p>White: 988 (21.5%)</p> <p>Other /2+ races: 391 (8.5%)</p> <p>American Indian/Alaskan Native: 13 (0.3%)</p> <p>Data not available/Declined to Answer: 1264 (27.5%)</p> <p>Ethnicity:</p>

	Hispanic: 334 (7.3%) Non-Hispanic: 3200 (69.7%) Data not available/Declined to Answer: 1059 (23.1%)																																																																																																													
<b>Confirmed Cases by Zip Codes:</b> <b>Available information from State website.</b> <b>Not showing data from zip codes with less than 7 confirmed positives.</b>	<table border="1"> <thead> <tr> <th>Zip code:</th><th>Total number of positive cases</th><th>Number of new positive cases since 11/27</th><th>Number of new negative labs in last 24 hours</th><th>Case Rate per 1000 residents</th></tr> </thead> <tbody> <tr><td>20601</td><td>830</td><td>43</td><td>136</td><td>30.49</td></tr> <tr><td>20602</td><td>862</td><td>70</td><td>153</td><td>32.98</td></tr> <tr><td>20603</td><td>948</td><td>64</td><td>174</td><td>30.13</td></tr> <tr><td>20604</td><td>12</td><td>0</td><td>0</td><td>NA</td></tr> <tr><td>20611</td><td>23</td><td>1</td><td>7</td><td>14.98</td></tr> <tr><td>20613</td><td>51</td><td>0</td><td>0</td><td>3.68</td></tr> <tr><td>20616</td><td>175</td><td>17</td><td>43</td><td>28.82</td></tr> <tr><td>20622</td><td>38</td><td>0</td><td>0</td><td>7.14</td></tr> <tr><td>20632</td><td>22</td><td>1</td><td>4</td><td>NA</td></tr> <tr><td>20637</td><td>118</td><td>12</td><td>19</td><td>20.59</td></tr> <tr><td>20640</td><td>249</td><td>23</td><td>41</td><td>25.35</td></tr> <tr><td>20645</td><td>24</td><td>2</td><td>3</td><td>NA</td></tr> <tr><td>20646</td><td>543</td><td>44</td><td>67</td><td>25.51</td></tr> <tr><td>20658</td><td>20</td><td>1</td><td>4</td><td>NA</td></tr> <tr><td>20662</td><td>67</td><td>9</td><td>8</td><td>22.38</td></tr> <tr><td>20664</td><td>58</td><td>3</td><td>10</td><td>17.42</td></tr> <tr><td>20675</td><td>37</td><td>0</td><td>4</td><td>16.20</td></tr> <tr><td>20677</td><td>52</td><td>1</td><td>10</td><td>20.75</td></tr> <tr><td>20693</td><td>31</td><td>6</td><td>2</td><td>NA</td></tr> <tr><td>20695</td><td>382</td><td>35</td><td>72</td><td>45.18</td></tr> </tbody> </table>					Zip code:	Total number of positive cases	Number of new positive cases since 11/27	Number of new negative labs in last 24 hours	Case Rate per 1000 residents	20601	830	43	136	30.49	20602	862	70	153	32.98	20603	948	64	174	30.13	20604	12	0	0	NA	20611	23	1	7	14.98	20613	51	0	0	3.68	20616	175	17	43	28.82	20622	38	0	0	7.14	20632	22	1	4	NA	20637	118	12	19	20.59	20640	249	23	41	25.35	20645	24	2	3	NA	20646	543	44	67	25.51	20658	20	1	4	NA	20662	67	9	8	22.38	20664	58	3	10	17.42	20675	37	0	4	16.20	20677	52	1	10	20.75	20693	31	6	2	NA	20695	382	35	72	45.18
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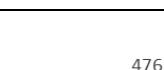
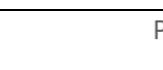
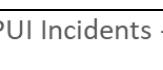
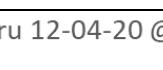
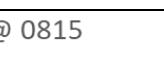
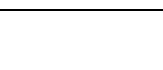
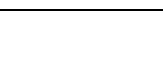
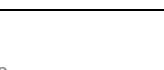
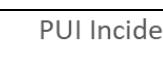
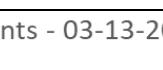
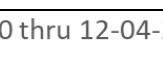
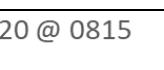
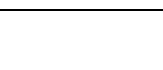
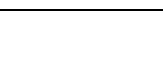
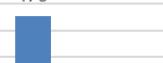
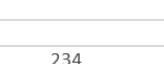
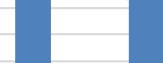
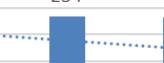
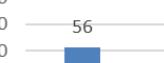
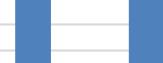
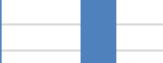
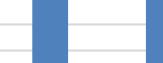
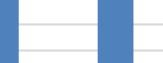
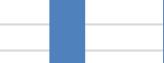
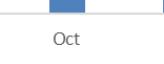
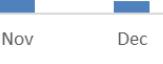
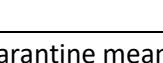
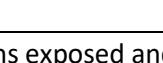
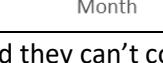
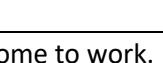
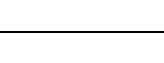
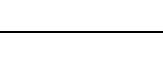
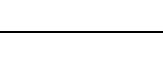
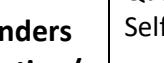
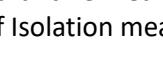
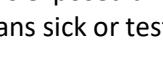
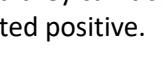
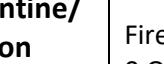
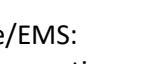
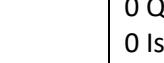
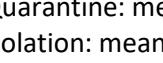
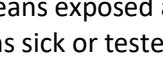
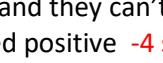
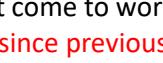
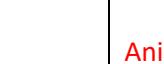
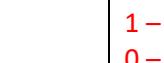
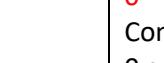
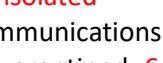
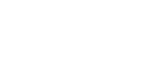
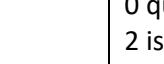
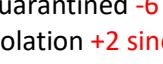
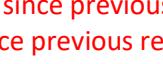
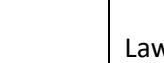
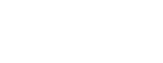
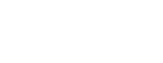
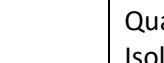
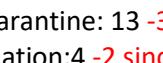
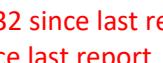
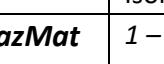
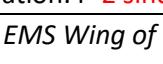
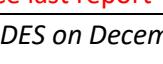
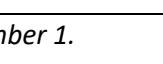
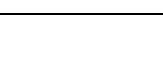
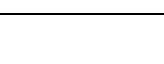
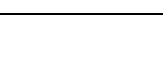
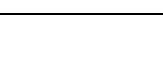
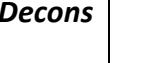
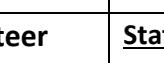
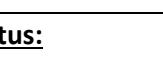
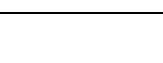
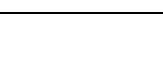
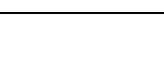
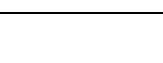
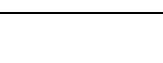
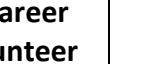
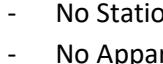
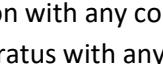
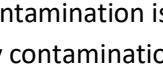
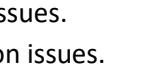
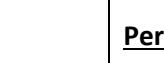
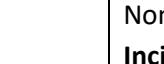
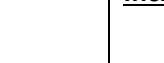
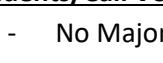
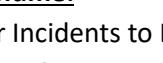
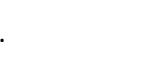
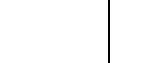
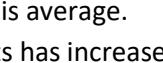
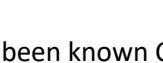
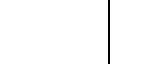
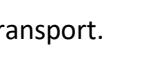
## Dec 4, 2020 ~ COVID 19

<b>Charles County Dept of Health Testing Update:</b>	<p>Tuesday, 11/24: Regency Stadium / NP Swab / Appt only / 4 lanes / 314 tested      Tuesday, 12/1: Regency Stadium / NP Swab / Appt only / 3 lanes / 330 tested</p> <p>Test every Tuesday at Regency from 0900 – 1300</p> <p>Make appointment at covidtest.maryland.gov</p> <p>Labs are backed up with the surge of testing... resulting averaging 6-8 days over the past two weeks</p> <p>Schedule additions/changes:</p> <p>Saturday, December 5: Regency Stadium / NP Swab / Appt only – <b>CANCELLED DUE TO IMPENDING RAIN EVENT</b></p> <p>Thursday, December 10: Nanjemoy / <b>NANJEMOY VOLUNTEER FIRE DEPARTMENT / SELF SWAB / NO APPT / 1100 – 1400</b></p> <p><b>Saturday, December 12: Regency Stadium / NP Swab / Appt only / 0930 -1230</b></p> <p>Saturday, December 19: Regency Stadium / NP Swab / Appt only / <b>0930 - 1230</b></p> <p>Number of agencies self-testing that receive kits from the HD = 5      Tests sent to the lab from these agencies 11/23 through 12/2 = 121</p> <p>Number of agencies ready to be scheduled into self-testing w/kits from CCDOH = 3 / this will add approximately 120 additional people that will be tested</p> <p>A testing team deploys to test at Angels Watch, <b>Jude House</b> and Fuller House/Street Outreach every other week</p>
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### Total COVID+ transported by Career & Volunteer EMS:



## Dec 4, 2020 ~ COVID 19

 <b>COVID-19</b> City of Glendale - COVID-19 Dashboard	
	
<b>PUI Incidents - 03-13-20 thru 12-04-20 @ 0815</b>	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
	
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## Dec 4, 2020 ~ COVID 19

	<ul style="list-style-type: none"><li>- All personnel need to continue to utilize proper PPE on incidents.</li><li>- 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.</li><li>- If Departments are having issues with getting PPE from their Vendors, please send a 213 Form to <a href="mailto:deslogistics@charlescountymd.gov">deslogistics@charlescountymd.gov</a>.</li><li>- 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 <a href="mailto:DESpeersupport@charlescountymd.gov">DESpeersupport@charlescountymd.gov</a> or (240) 532-0558.</li></ul>
<b>Charles Regional Medical Center:</b>	<ul style="list-style-type: none"><li>• Hospital Bed Capacity = 166. Census = 85</li><li>• Hospital COVID Positive Census = 17</li><li>• PUI admissions = 4</li><li>• ICU Census = 5</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>• A section of the 3 South Patient Care unit has been modified to be dedicated to COVID-19 positive patients only.</li><li>• Isolation Room Capacity = 12</li><li>• Isolation Rooms Occupied = 6</li><li>• Ventilated COVID-19 positive patients = 3</li><li>• Ventilators not in use = 17</li><li>• EMS staff transported to CRMC 12/03/2020 = Two (2) Covid positive patients, and zero (0) PUI's.</li></ul>
<b>Law Enforcement</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>• 9 Sworn Officer quarantined (estimated return to work –3 on 12/4; 1 on 12/5; 1 on 12/11; 1 on 12/13; 3 on 12/14)</li><li>• 3 Sworn Officer isolated</li><li>• 4 Correctional Officer quarantined (estimated to return to work – 2 on 12/09; 1 on 12/10; 1 on 12/12)</li><li>• 0 Correctional Officers isolated</li><li>• 0 civilians quarantined</li><li>• 1 civilians isolated.</li></ul>

Charles County Detention Center Population:

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

Maryland State Police:

- 0 Officer Quarantined
- 0 Officers Isolated

Maryland Transportation Authority: None local

La Plata Police Department:

- 0 Officer Quarantined
- 0 Officers Isolated
- 0 Civilian Isolated

Natural Resources Police:

- 0 Officer Quarantined
- 0 Officers Isolated
- 0 Civilian Isolated

### **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.