



Charles County
Department
of
Health



OPERATIONAL PERIOD

INCIDENT OBJECTIVES (ICS 202)

| | | | |
|---|---|---|---|
| 1. Incident Name Charles County COVID-19 | 2. Operational Period | Date From: 7/14/20 Time From: 8:00 | Date To: 7/28/20 Time To: 8:00 |
| 3. Objectives | | | |
| A. Maximize the safety and overall health and well-being, including mental health of the residents, county employees, and responders, throughout this incident. Minimize the effects resulting from this incident on all personnel. | | | |
| B. Conduct surveillance of COVID-19 cases in collaboration with the health department, hospital, physicians, and other health care providers. | | | |
| C. Maintain timely, accurate and uniform communications with residents, employees and first responders as well as partners in the tri-County and National Capital Region and the state of Maryland. | | | |
| D. Prepare for and handle the human reaction crisis contingencies in long terms. | | | |
| E. Prepare for long term order maintenance. | | | |
| F. Prepare for and sustain our communities' hierarchy of needs throughout this incident. | | | |
| G. Ensure all practical steps to "Slow the Spread" of transmission of COVID-19. | | | |
| H. Prepare for the New Normal. | | | |
| I. Conduct an After Action Analysis including all divisions and functions of the COVID-19 response. | | | |
| 4. Operational Period Command Emphasis | | | |
| Contractor decon services at CRMC ended on July 1st. Use the self decon station supplies to decontaminate your apparatus. | | | |
| General Situational Awareness | | | |
| "COVID Antibody Testing Available to First Responders through MIH, Monday -Friday (0800-1400) 240-320-6399." | | | |
| 5. Site Safety Plan Required? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Approved Site Safety Plan(s) Located at: | | | |
| 6. Attachments (check if attached) | | | |
| <input checked="" type="checkbox"/> ICS 203 <input type="checkbox"/> ICS 204 <input type="checkbox"/> ICS 205 <input checked="" type="checkbox"/> ICS 205A <input type="checkbox"/> ICS 206 | <input type="checkbox"/> ICS 207 <input checked="" type="checkbox"/> ICS 208 <input type="checkbox"/> Map/Chart <input type="checkbox"/> Weather <input type="checkbox"/> Forecast/Tides/Currents | <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> | ICS 214 _____ _____ _____ _____ |
| 7. Prepared by: Name: <u>Joe Hoffmaster</u> Position/Title: <u>PSC</u> Signature: _____ | | | |
| 8. Approved by Incident Commander: Name: <u>Michelle Lilly</u> Signature: _____ | | | |
| ICS 202 | IAP Page <u>2</u> | Date/Time: <u>July 14, 2020 @15:30</u> | |

ORGANIZATION ASSIGNMENT LIST (ICS 203)

| | | | |
|---|--|---|----------------------------------|
| 1. Incident Name Charles County COVID-19 | | 2. Operational Period <div style="display: flex; justify-content: space-between;"> <div>Date From: 7/14/20 Time From: 8:00</div> <div>Date to: 7/28/20 Time to: 8:00</div> </div> | |
| 3. Incident Commander and Staff | | 7. Operations Section | |
| UC | Dr. Howard Haft | Chief | |
| UC | Michelle Lilly | Deputy | |
| Deputy | Melanie Gardiner | | |
| Deputy | Tony Rose | | |
| Safety Officer | John Filer | a. Branch I | Public Health |
| Public Information Office | Jennifer Harris Donna Fuqua Linda Warner | Branch Director | Ranston Harvey |
| Intell Officer | Jason Stoddard | Deputy | Mary Lilly |
| 4. Agency Representative | | DSS | |
| | | Liaison Officer | Tom Brown Robbie Jones |
| Agency | Name | Hospital | Bill Grimes John Filer |
| Intell officer Deputy | Mike Meiser | Nursing Homes | Tiffany Brown |
| Lifestyles | Sandy Washington | Health Care Providers | Melanie Gardiner |
| Public Schools | Mike Meiser | Rehab Centers | Eddie Kratzer |
| | | Assisted Living | Rosalinda Horton |
| | | Funeral Services | Catarina Patterson |
| | | b. Branch II | Public Safety |
| | | Branch Director | Mark Kaufmann Jr. |
| | | Deputy | Scott Herbert |
| | | DES EMS | Steve Finch |
| | | Vol EMS | Andrew Spalding Mitchell Lewis |
| | | Vol Fire | Scott Herbert |
| | | Logistics | |
| 5. Planning Section | | c. Branch III | Law Enforcement |
| Chief | Joe Hoffmaster | Branch Director, CCSO | Chris Schmidt |
| Deputy | Bill Smith | Deputy, CCSO | Cari Baker |
| Resource Unit | | La Plata Police | Chris Becker |
| Situation Unit | Jen Adams | MD State Police | Thomas Quade |
| Documentation Unit | Bill Smith | DNR | Catherine Meddelin |
| Demobilization Unit | | MdTA | Brian Lawrence |
| Human Resources | | | |
| Technical Specialists | (name / specialty) | d. Branch IV | Infrastructure |
| | | Branch Director | |
| | | Deputy | |
| | | SMECO | Jennifer Raley |
| | | Grocery | |
| | | | |
| 6. Logistics Section | | Propane | |
| Chief | Nick Ellis | Natural Gas | |
| Deputy | | | |
| Support Branch | | | |
| Donations | Ed Tucker | | |
| Supply Unit | | | |
| Facilities Unit | Nick Ellis | 10. Finance Section | |
| Ground Support Unit | | Chief | Jennifer Adams |
| Service Branch | | Deputy | |
| Service Branch Dir. | | Time Unit | |
| Communications Unit | Jeffrey Clements | Procurement Unit | |
| Medical Unit | | Comp/Claims Unit | |
| Security Unit | | Cost Unit | |
| Food Unit | | | |
| 9. Prepared by: Name: Joe Hoffmaster Position/Title: PSC Signature | | | |
| ICS 203 | IAP Page 3 | Date/Time: July 14, 2020 @ 15:30 | |

| ORGANIZATION ASSIGNMENT LIST (ICS 203) | | | | | | | | | |
|---|--|--|--|------------------------------|---------------------------------------|------------------|---------------------|--|--|
| 1. Incident Name | | | | 2. Operational Period | | | | | |
| Charles County COVID-19 | | | | Date From: 7/14/20 | | Date to: 7/28/20 | | | |
| | | | | Time From: 8:00 | | Time to: 8:00 | | | |
| 3. Incident Commander and Staff | | | | | 7. Operations Section | | | | |
| UC | | Dr. Howard Haft | | | Chief | | | | |
| UC | | Michelle Lilly | | | Deputy | | | | |
| | | | | | | | | | |
| Deputy | | Melanie Gardiner | | | | | | | |
| Deputy | | Tony Rose | | | | | | | |
| Safety Officer | | John Filer | | | a. Branch V | | Governance | | |
| Public Information Office | | Jennifer Harris Donna Fuqua Linda Warner | | | | | | | |
| Intell Officer | | Jason Stoddard | | | | | | | |
| 4. Agency Representative | | | | | Charles County Govern. | | Michele Lilly | | |
| | | | | | | | | | |
| Agency | | Name | | | Town of LaPlata | | Chris Becker | | |
| Intell officer Deputy | | Mike Meiser | | | Town of Indian Head | | Ryan Hicks | | |
| Lifestyles | | Sandy Washington | | | | | | | |
| CC Public Schools | | Michael Meiser | | | | | | | |
| | | | | | | | | | |
| | | | | | b. Branch VI | | Business | | |
| | | | | | Branch Director | | Darre'll Brown | | |
| | | | | | Deputy | | Marcia Keeth | | |
| | | | | | Economic Development | | Darre'll Brown | | |
| | | | | | Chamber of Commerce | | Bonnie Grady | | |
| | | | | | | | | | |
| | | | | | | | | | |
| 5. Planning Section | | | | | c. Group | | Peer Support | | |
| Chief | | Joe Hoffmaster | | | Group Supervisor | | Courtney Shannon | | |
| Deputy | | Bill Smith | | | Deputy | | Pam Gantt | | |
| Resource Unit | | | | | | | Debbie Gianinni | | |
| Situation Unit | | Jen Adams | | | | | | | |
| Documentation Unit | | Bill Smith | | | | | | | |
| Demobilization Unit | | | | | | | | | |
| Human Resources | | | | | | | | | |
| Technical Specialists (name / specialty) | | | | | d. Branch VIII | | | | |
| | | | | | Branch Director | | | | |
| | | | | | Deputy | | | | |
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| 6. Logistics Section | | | | | | | | | |
| Chief | | Nick Ellis | | | | | | | |
| Deputy | | | | | e. Branch IX | | | | |
| Support Branch | | | | | | | | | |
| Donations | | Ed Tucker | | | | | | | |
| Supply Unit | | | | | | | | | |
| Facilities Unit | | Nick Ellis | | | 10. Finance Section | | | | |
| Ground Support Unit | | | | | Chief | | Jen Adams | | |
| Service Branch | | | | | Deputy | | | | |
| Service Branch Dir. | | | | | Time Unit | | | | |
| Communications Unit | | Jeffrey Clements | | | Procurement Unit | | | | |
| Medical Unit | | | | | Comp/Claims Unit | | | | |
| Security Unit | | | | | Cost Unit | | | | |
| Food Unit | | | | | | | | | |
| 9. Prepared by: Name: __Joe Hoffmaster__ Position/Title: __PSC__ Signature _____ | | | | | | | | | |
| ICS 203 | | IAP Page __4__ | | | Date/Time: _____ July 14, 2020 @15:30 | | | | |

COMMUNICATIONS LIST (ICS 205A)

| 1. Incident Name Charles County COVID-19 | | 2. Operational Period: | | Date From: 7/14/20 | Date to: 7/28/2020 |
|--|-----------------|---|--|---------------------------|---------------------------|
| | | | | Time From: 8:00 | Time to: 8:00 |
| 3. Basic Local Communications Information: | | | | | |
| Name - Last | Name-First | Representing | Email | Phone | |
| Adams | Jennifer | DES FSC | AdamsJen@Charlescountymd.gov | | |
| Baker | Cari | CCSO | bakerce@ccso.us | | |
| Becker | Chris | La Plata Police | cbecker@townoflaplata.org | | |
| Brown | Darrell | Business Director Econ Dev | Brownd@charlescountymd.gov | | |
| Cress | Lauri | Charles Regional Medical Center | lauri.cress@umm.edu | | |
| Ellis | Nick | DES- Logistics | DESLogistics@charlescountymd.gov | | |
| Filer | John | DES- Liaison | FilerJ@charlescountymd.gov | | |
| Finch | Stephen | DES | FinchS@charlescountymd.gov | | |
| Fuqua | Donna | PIO | Fuquad@CharlesCountyMD.gov | | |
| Harris | Jennifer | PIO | HarrisJ@CharlesCountyMD.gov | | |
| Hoffmaster | Joe | Planning Section | DESPlanning@charlescountymd.gov | | |
| Kaufmann | Mark Jr | PS Branch Dir. Vol Fire Chief | markeng1trk@hotmail.com | | |
| Konschak | Matt | NSWC IHD | matthew.konschak@navy.mil | | |
| Lilly | Michelle | CCDES Director, Unified Command | LillyM@charlescountymd.gov | | |
| Lilly | Mary | C C Dept. of Health | Mary.Lilly@maryland.gov | | |
| Lowry | Susan | MDH | suzan.lowry@maryland.gov | | |
| Mills | D.J. | Vol Fire- Special Operations Chief | djm31_9@hotmail.com | | |
| O'Malley Simpson | Katie | CCBOE PIO | Komalley@ccboe.com | | |
| Proctor | Destiny | DES | proctord@charlescountymd.gov | | |
| Quade | Thomas | MSP | Thomas.Quade@maryland.gov | | |
| Rose | Tony | DES Deputy Director, Unified | RoseT@charlescountymd.gov | | |
| Russell | Cindy | DSS | cindy.russell@maryland.gov | | |
| Schmidt | Louis Chris III | CCSO | schmidtlo@ccso.us | | |
| Seaman | Kevin | CCEMS | seamank@chalescountymd.gov | | |
| Smith | Bill | CCVFA/CCAEMS | Smithb@ccvfireems.org | | |
| Spalding | Andrew | Volunteer EMS Chief | chiefems@ccvfireems.org | | |
| 6. Prepared by: Name: _____ Joe Hoffmaster _____ Title: _____ PSC _____ Signature _____ | | | | | |
| ICS 205A | IAP Page 5 | Date/Time: _____ July 14, 2020 @15:30 _____ | | | |

COMMUNICATIONS LIST (ICS 205A)

| 1. Incident Name | | 2. Operational Period: | | Date From: | 7/14/20 | Date to: | 7/28/2020 |
|---|--------------|-----------------------------------|--|-------------------|---------|-----------------|-----------|
| Charles County COVID-19 | | | | Time From: | 8:00 | Time to: | 8:00 |
| 3. Basic Local Communications Information: | | | | | | | |
| Name - Last | Name-First | Representing | Email | Phone | | | |
| Stoddard | Jason | Intell | jestoddard@ccboe.com | | | | |
| Ranston | Harvey | CCDOH | Ranston.harvey@maryland.gov | | | | |
| Laschatt | Lisa | CCDOH | lisa.laschatt@maryland.gov | | | | |
| Meiser | Michael | CCPS | mlmeiser@ccboe.com | | | | |
| EOC- CC | | CCEOC | DESEOC@charlescountymd.gov | | | | |
| Cherry | Lori | LOGS- Deputy | CherryL@charlescountymd.gov | | | | |
| Herbert | Scott | PS LOGS | sherbert@hvfdeems.org | | | | |
| Haft | Howard | CCDH | Howard.haft@maryland.gov | | | | |
| Raley | Jennifer | SMECO | Jennifer.Raley@SMECO.Coop | | | | |
| Farr | Courtney | SMECO | Courtney.Farr@SMECO.Coop | | | | |
| Law | Natasha | SMECO | Natsha.Law@SMECO.Coop | | | | |
| Teleconference # | | | 1-872-240-3212 | | | | |
| Tucker | Ed | Donations | DESDonations@Charlescountymd.gov Etucker@Charlescountymd.gov | | | | |
| Barnes | Raena | DH-Liaison | raena.barnes@maryland.gov | | | | |
| Wolf | Theresa | PH-DSS | Therese.Wolf@maryland.gov | | | | |
| Higgins | David | Safety Officer- Assistant | HigginsD@chalrescountymd.gov | | | | |
| Jones | Robbie | HD-Liaison | JonesRob@Charlescountymd.gov | | | | |
| Hicks | Ryan | Indian Head | ryan@townofindianhead.org | | | | |
| Lewis | Mitchell | Volunteer EMS Chief, Assistant | mlewis@WaldorfVFD.com | | | | |
| Mott | Robert (Bob) | VEIP Manager Document Facil. | capt302a@gmail.com | | | | |
| Rands | Ray | VEIP Manager | raymond.rands@maryland.gov | | | | |
| Edge | Bill | CCSO-Safety | | | | | |
| Peer | Support | Peer Support Team | DESPeersupport@charlescountymd.gov | | | | |
| Courtney | Shannon | Peer Support Team Leader | Shannonc@charlescountymd.gov | | | | |
| | | | | | | | |

SAFETY MESSAGE/PLAN (ICS 208)

| | | |
|---|--|--|
| 1. Incident Name Charles County COVID-19 | 2. Operational Period Date From: 7/14/20 Date To: 7/28/20 Time From: 8:00 Time To: 8:00 | |
| 3. Safety Message/Expanded Safety Message, Safety Plan, Site Safety Plan: | | |
| "COVID Antibody Testing Available to First Responders through MIH, Monday -Friday (0800-1400) 240-320-6399." | | |
| 1. Total identified PUI's transported as of 7/13: 1191 Total # of patients testing positive : 167 | | |
| 2. PPE stockpiles remain stable with an estimated supply range of 10+ days based on current call volumes. | | |
| 3. Special Order 2020-01 Version 5.0 and Special Order 2020-04 Version 2.0 have been updated with the changes effective as of July 1st. | | |
| 4. PPE is for EVREYONE. Share, we have plenty. | | |
| 5. Contractor decon services at CRMC have ended as of July 1st. Please use the self decon station to dissenfect your apparatus. | | |
| 6. Personnel who report having a fever, sore throat, cough or other respiratory related symptoms should stay at home and self-isolate until they are symptom free for a period of 72 hours. | | |
| | | |
| 7. Instructional video for self decon of apparatus is located at the link below. | | |
| https://youtu.be/QYMLHwkQNVY | | |
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| | | |
| Site Safety Plan(s) Located At: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | | |
| 5. Prepared by: Name: <u>John Filer</u> Title: <u>Safety Officer</u> Signature: _____ | | |
| ICS 208 | IAP Page <u>7</u> | Date/Time: <u>July 14, 2020 @15:30</u> |

ACTIVITY LOG (ICS 214)

| | | | | | | | |
|--|--|-----------------------|--|----------------------------|-----------|----------|-----------|
| 1. Incident Name Charles County COVID-19 | | 2. Operational Period | | Date From | 7/14/2020 | Date To: | 7/28/2020 |
| | | | | Time From: | 8:00 | Time To: | 8:00 |
| 3. Name: | | 4. ICS Position | | 5. Home Agency (and Unit): | | | |
| 6. Resources Assigned | | | | | | | |
| Name | | ICS Position | | Home Agency (and Unit) | | | |
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| 7. Activity Log | | | | | | | |
| Date/Time | | Notable Activities | | | | | |
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| | | | | | | | |
| 8. Prepared by: Name: _____ Position/Title: _____ Signature: _____ | | | | | | | |
| ICS 214, Page 1 | | Date/Time: _____ | | | | | |

ACTIVITY LOG (ICS 214)

[illegible]

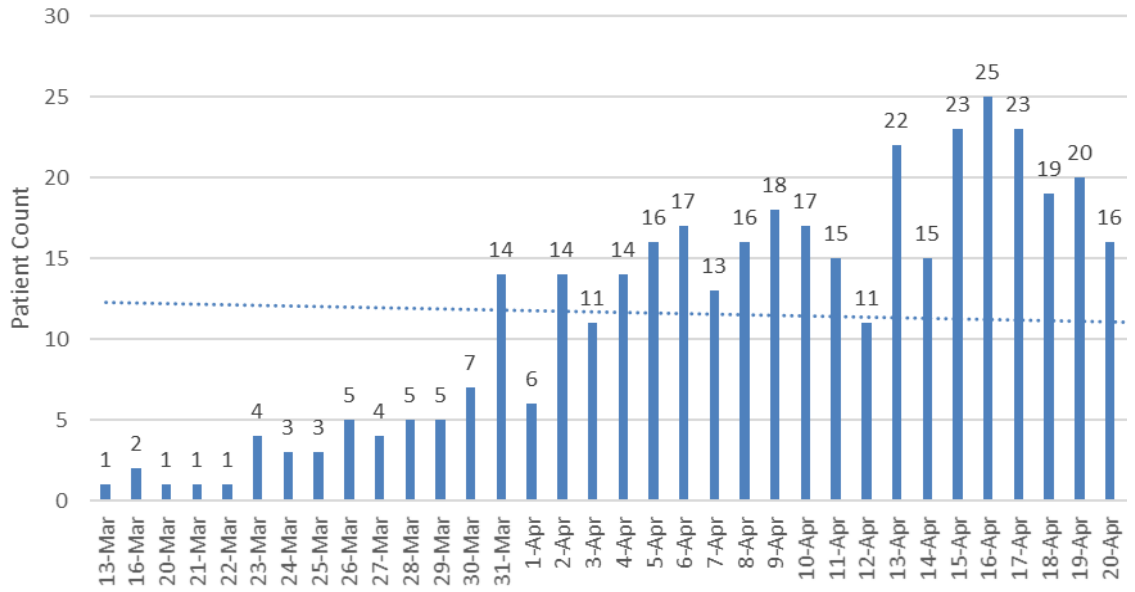


COVID Antibody Testing

Available to First Responders through MIH, M-F (0800-1400). 240-320-6399

ePCR ▼

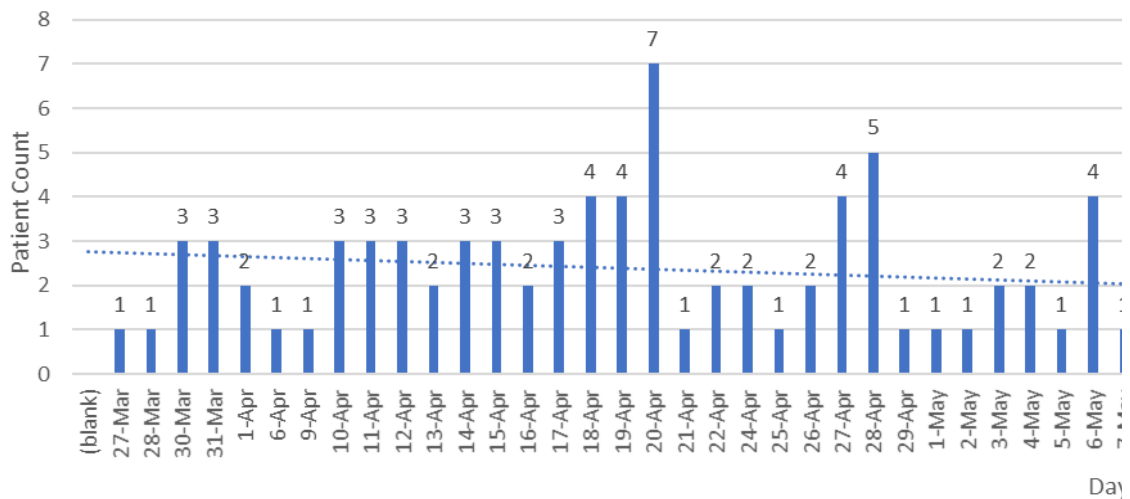
Count of Incident Number



Sent to Queue ▼

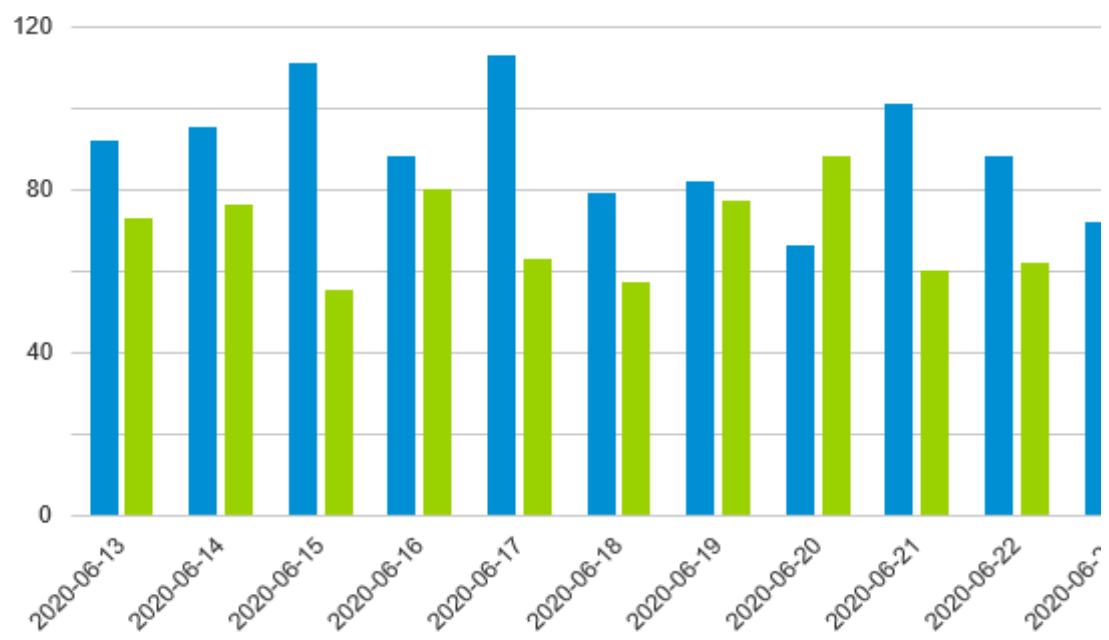
Count of Patient Name

YTD COVID+ Pat

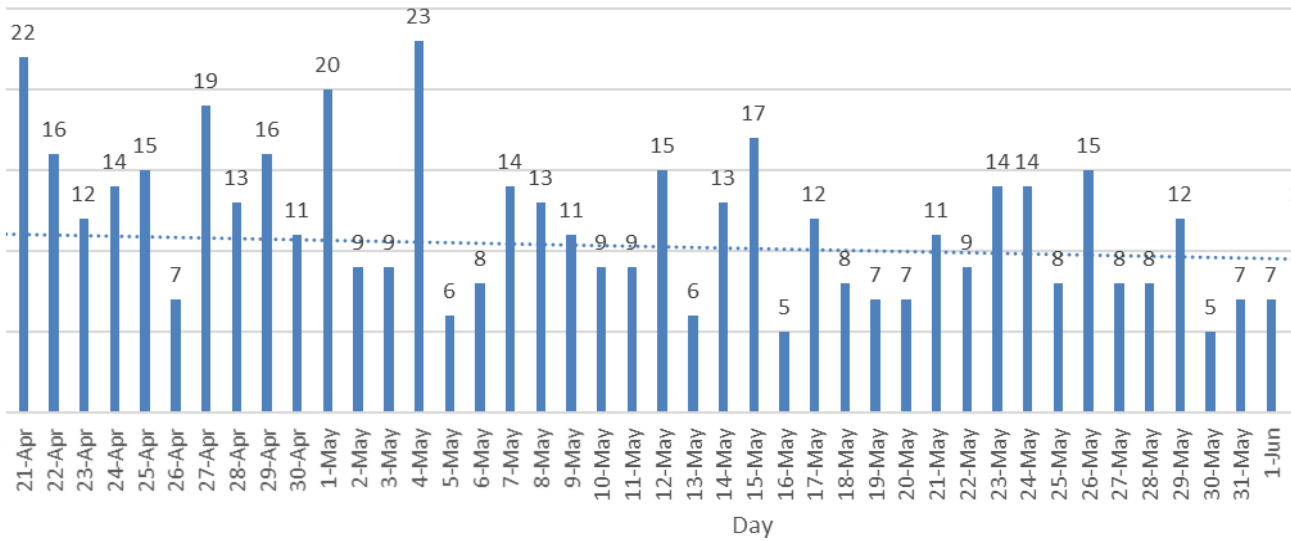


Date of EMS Transport ▼

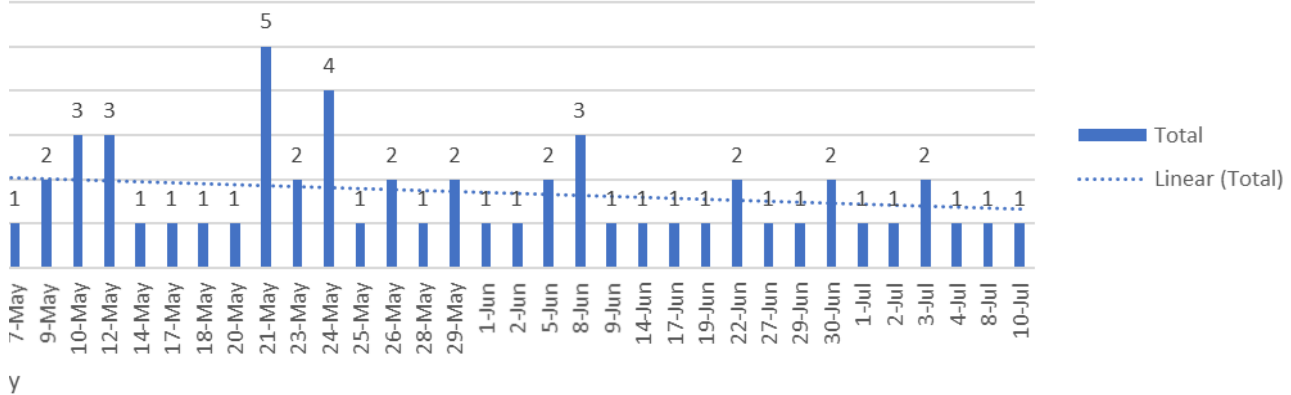
Count of Incident Reported

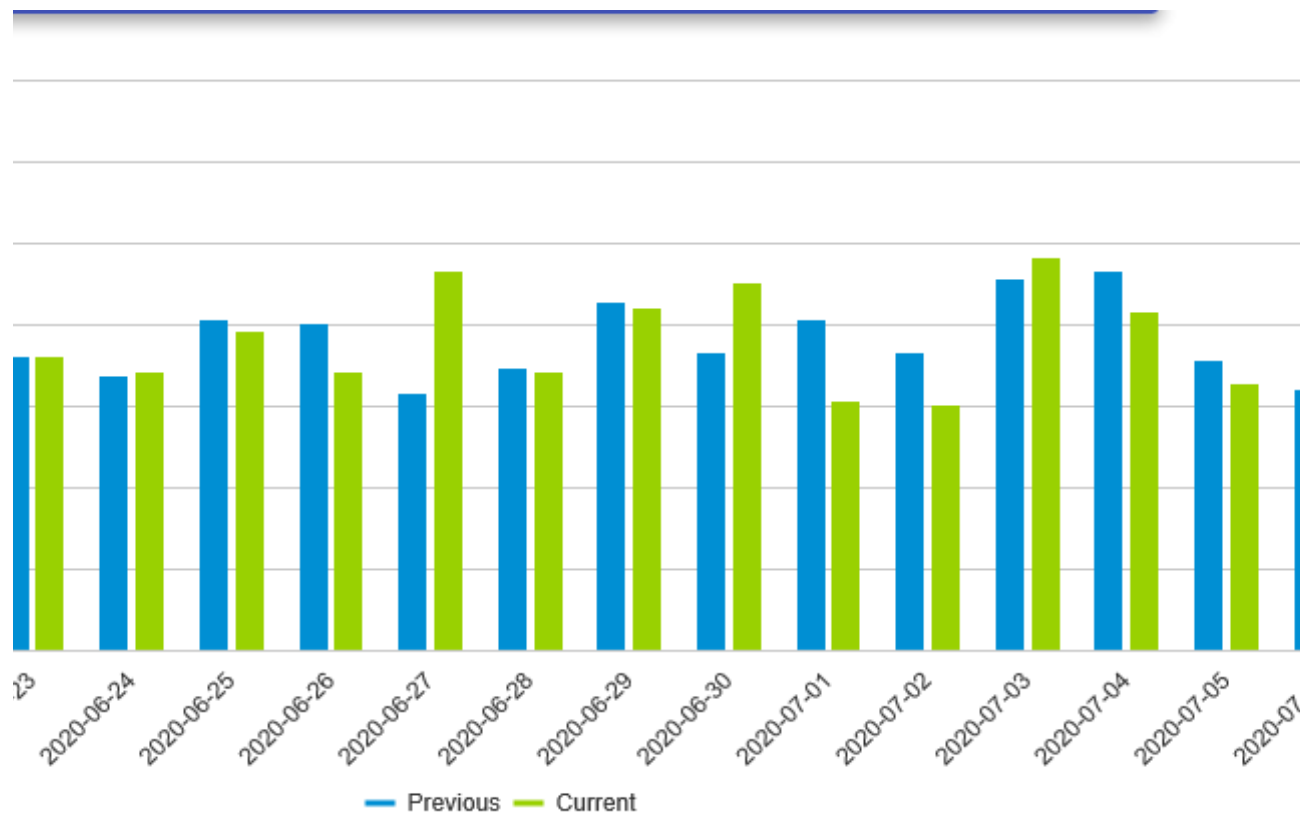


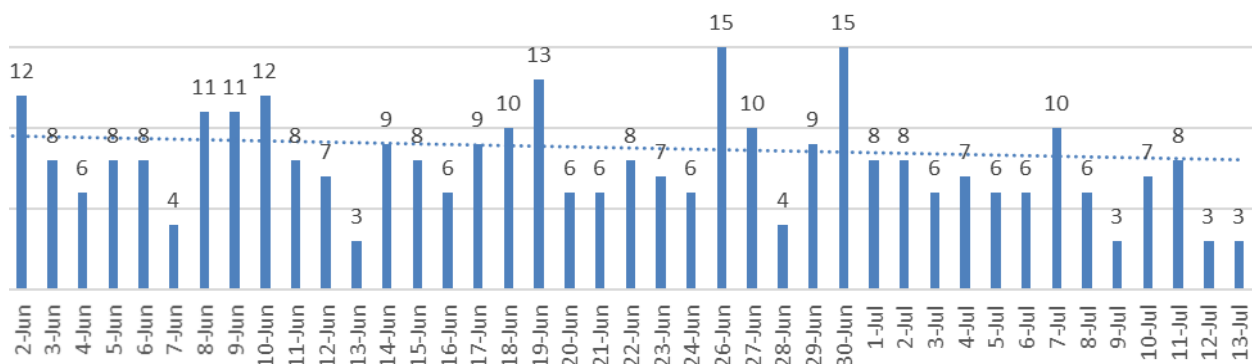
PUI Incidente - 03-13-20 thru 07-13-20 @ 1105



Patients Transported by EMS

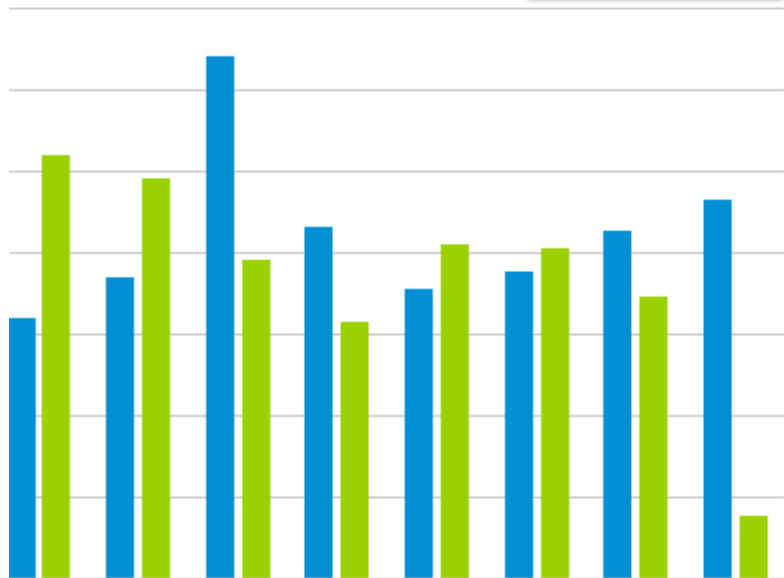






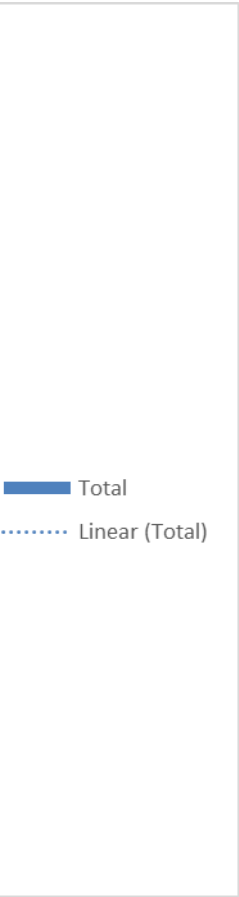
Compare To:

One Year



2020-07-06
2020-07-07
2020-07-08
2020-07-09
2020-07-10
2020-07-11
2020-07-12
2020-07-13







PUBLIC HEALTH BRANCH BRIEFING

COVID-19 PANDEMIC RESPONSE

July 13, 2020

GENERAL REPORTING INFORMATION

INFECTIOUS DISEASE

CASE COUNT—CHARLES COUNTY

As of 7/13/2020, total case count for Charles County is 1,533.

- *The line list with confirmed case counts for Charles County is continuously updated as lab reports are received from MDH, hospitals, and commercial laboratories.*
- *Contact tracing efforts are continuous with a focus on healthcare workers, EMS, and police.*

CALL CENTER UPDATE

- Operation time: 0800 to 2200.
- The numbers to call remain the same: 301.609.6717 or 301.609.6777
- Call Center volume is approximately 30 to 60 call per day.

MEDIA, SOCIAL MEDIA AND WEBSITE

- COVID-19 testing billboards and digital signage will run for the next 12 weeks along Route 301. The digital sign will begin on 7/13 and the billboards will begin on 7/20.
- Ongoing Overcoming COVID-19 Together in Charles County weekly webinars.
- Ongoing messaging on wearing facemasks, getting tested, social distancing, and safe travel tips.

PARTNER/STAKEHOLDER OUTREACH

LTC/AL

- The Long-Term Care and Assisted Living call will be held July 16 at 3 p.m. by CCDOH nurse liaisons.

ALL-PARTNER

- Now included in weekly coalition webinar with Dr. Haft.

MARYLAND EPIDEMIOLOGY & SURVEILLANCE PROFILE

Case Investigation, Surveillance, and Infectious Disease Response (D, Blythe)

- 1) **Latest case counts** – total: 73,527 (578,430 negative)
- 2) **New cases:** 418
 - a) **Age distribution:**
 - i) under 18 years - 2 %
 - ii) in 19-64 age range 74%
 - iii) in 65+ age range 24%
 - b) **Geographic distribution:**
 - i) National Capital 53%

- ii) Baltimore Metro area 41%
- iii) Eastern Shore 3%
- iv) Southern 2%
- v) Western 1%
- c) Of cases, 53% female; 47% male
- d) Hospitalizations (-6 in last 24 hours); total current 386; total ever 11,467
- e) Deaths -- Total 3,194 (6 in last 24 hours)
- f) Release from isolation – 5,230

CONFIDENTIAL – (INFORMATION BELOW IS FOR CORE PLANNING GROUP ONLY)

CHARLES COUNTY EPIDEMIOLOGY & SURVEILLANCE PROFILE

Epidemiologist's Note: *All data presented in the Charles County profile is a snapshot of the COVID-19 situation at one specific time period. Please be cognizant that data may differ from numbers presented later in the day since new positive lab results are being received by the state and local health department and entered into NEDSS electronic surveillance system throughout the work day. This explains any discrepancies in the total count or denominator being used to calculate each data measure; therefore, the date and time of data extraction for each data source is provided for your reference.*

As of 7/13 at 9 a.m., total case count for Charles County was 1,533 cases. *(There was a total of 32 new cases since the last data report on 7/10.)*

There have been 88 confirmed deaths associated with COVID-19. This equates to 5.9% of total confirmed cases. The Charles County death rate of 5.9% is higher than the MD state average death rate of 4.3%. 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. The newest deaths have been due to the new outbreak at Genesis La Plata with 2 deaths among residents

There were 2 probable COVID-19 deaths. COVID-19 is listed as the cause of death, but laboratory testing has not yet confirmed.

Average age of fatalities: 77.0 years

Age Distribution of Fatalities:

- 0-39 years: 0
- 40-69 years: 22 (24.4%)
- 70-79 years: 40 (44.4%)
- 80+ years: 28 (31.2%)

Gender breakdown among fatalities:

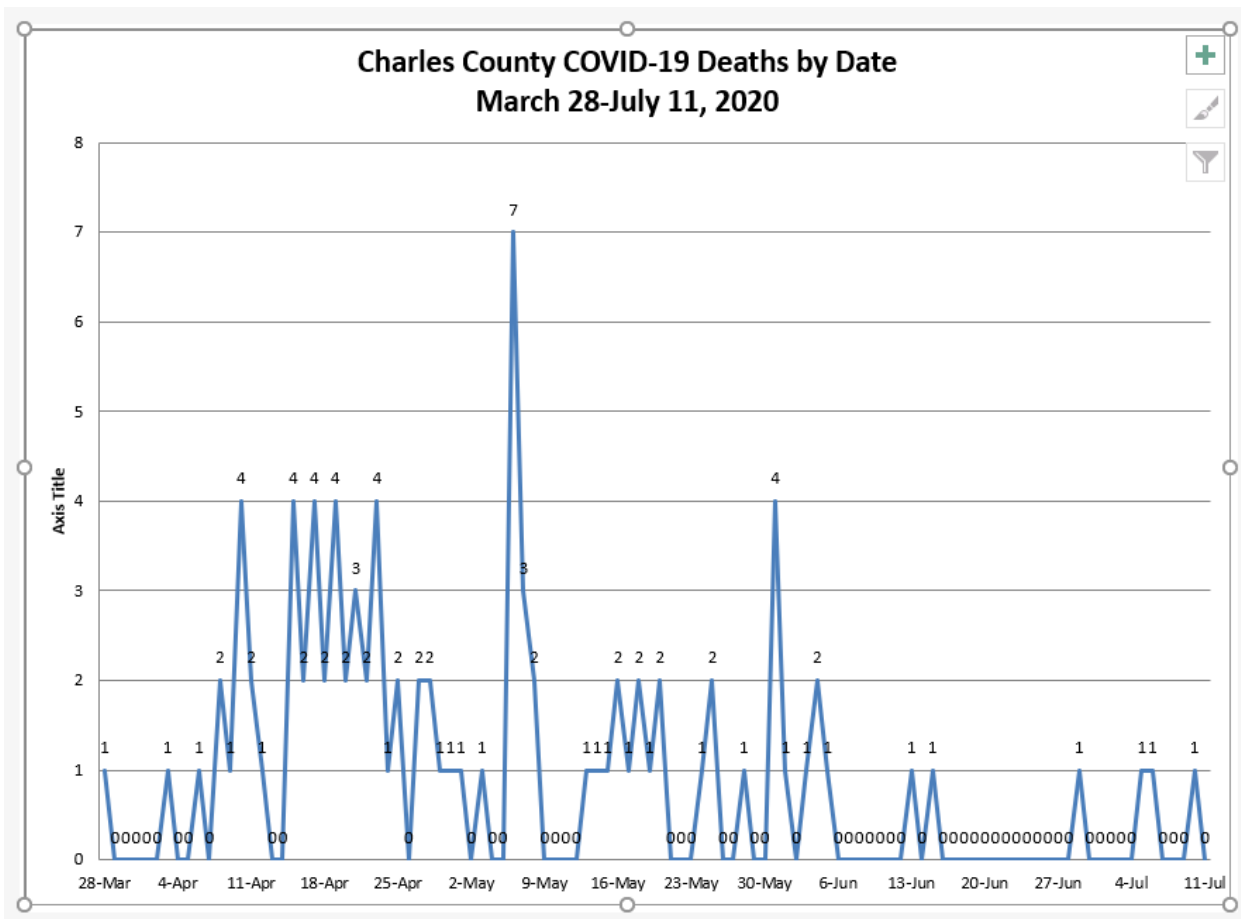
- 48 or 53.9% Female
- 41 or 46.1% Male

Race breakdown among fatalities:

- 44.5% Non-Hispanic White
- 47.8% Non-Hispanic Black
- 3.3% Non-Hispanic Asian
- 4.4% Hispanic

Location of deaths:

- Hospital Inpatient: 56 or 62.2%
- Nursing Home: 23 or 25.6%
- Other/Home/Emergency Room/Outpatient: 11 or 12.2%



- Total Number of positive lab results: 1533
- Number of positive lab results since 7/10: 32
- Total Number of negative lab results: 13409
- Number of negative lab results since 7/10: 561
- Total testing volume for Charles County (positive and negative): 14942
- Percentage of Charles County residents who have been tested for COVID-19: 8.7%
- Total Positivity Rate for all lab results thus far: 10.2% (state 9.0%)
- Positivity Rate for all lab results since 7/10: 5.7%

- 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
- 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
- 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.
- Recovered and released from isolation: 364
- Partially recovered with improved symptoms: 56
- Known asymptomatic cases: 40

Epidemiologist's Note: *This preceding lab and COVID test data has not been updated recently on the master list by the Infectious Disease Program. I will follow up this afternoon to determine the reasons why and to see if I can continue to get the data. Input may have been stopped due to the switch to NORS for contact tracing. However, I am not yet able to run reports in the NORS system, COVIDlink, to get this information. I will look into other solutions.*

- 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.
- Among confirmed cases, 867 (56.6%) Female; 666 (43.4%) Male
- 11% Healthcare Workers
- 1.0% First Responders: EMS, Fire, Law Enforcement
- 28% have underlying health conditions
- Average age of confirmed cases: 49 years

Age Distribution for Charles County cases:

- Under 18 years: 69 (4.5%)
- 18-64 years: 1196 (78.0%)
- 65+ years: 268 (17.5%)

Surveillance of ED Hospital Data and Urgent Care through ESSENCE

ESSENCE data for urgent care utilization at Patient First in Waldorf had no alert for Saturday, July 11th and no alert for Sunday, July 12th. Patient volume was 58 patients on 7/11 and 56 on 7/12. All were discharged to home for self-care.

- On 7/11, 23 patients presented with ILI or at least one COVID-19 like symptoms (40% of total patient volume). 18 out of 23 ILI were there for either a COVID-19 test or COVID-19 Antibody test (78%). Diagnoses for ILI patients on Saturday included contact with and exposure to other viral communicable diseases, encounter for screening for other viral diseases, cough, covid-19, pneumonia, shortness of breath, headache, and acute

tonsillitis. There was 1 covid diagnosis. There were 15 Visit of Interest tags. 12 cases had exposure to a COVID-19 positive case and presented for a COVID-19 test. The other 3 Visit of Interest tags were due to Lyme Disease and 2 immunizations. There was 1 CDC Classifier tag for Pneumonia. They completed 18 COVID-19 tests on 7/11.

- On 7/12, 17 patients presented with ILI or at least one COVID-19 like symptoms (30% of total patient volume). 11 out of 17 ILI were there for either a COVID-19 test or COVID-19 Antibody test (65%). Diagnoses for ILI patients on Sunday included contact with and exposure to other viral communicable diseases, encounter for screening for screening for other viral diseases, acute pharyngitis, acute upper respiratory infection, cough, unspecified chest pain, mild intermittent asthma with exacerbation, and unspecified viral infection. There were 4 Visit of Interest tags. All cases had exposure to a COVID-19 positive case and presented for a COVID-19 test. There were no other tags. They completed 10 COVID-19 tests and 1 antibody test on 7/12.

Surveillance of EMS call data and alerts

The epidemiologist monitors the Charles County DES First Watch trigger alerts. The number of daily trigger alerts for COVID-19 cases or COVID-19 persons under investigation was:

- 7/11: 8
- 7/12: 4

Epidemiologist's Note Concerning Race breakdown: The data is now being captured in the MDH line lists of confirmed cases in REDCap. Data was accessed on 7/13 at 9 a.m. Please be cognizant that data may differ from numbers pulled later in the morning since new positive lab results are being received by the health department and entered into NEDSS throughout the work day. This explains any discrepancies in the total count or denominator being used to calculate each data measure.

Total: 1,533 cases on 7/13 at 9 a.m. MDH line list assessed through REDCap: Data on race and ethnicity changes daily as case investigations are completed and more information on demographics is updated in the electronic reporting disease system. Additionally, when there is an influx of new cases in electronic reporting disease system, data on race and ethnicity may not be available immediately for new cases since race information is not typically captured on a lab report and must be obtained during the investigation.

Race Breakdown

- Asian: 20 (1.3%)
- Black/African American: 571 (37.2%)
- White: 314 (20.5%)
- Other /2+ races/American Indian/Alaskan Native: 121 (7.9%)
- Data not available/Declined to Answer: 507 (33.1%)

Ethnicity Breakdown

- Hispanic 122 (8.0%)
- Non-Hispanic 1018 (66.4%)
- Data not available/Declined to Answer: 393 (25.6%)

Nursing Home Outbreak Data: *(Confidential: Not for public dissemination)*

- Sagepoint, Restore, and Genesis La Plata Long Term Care Facilities currently have active outbreaks. The following data reflects the new outbreaks at these facilities. The data from the old outbreaks is not included.
- Positive resident cases in Skilled Nursing Facilities: 3 residents, 1 staff
- Current residents or staff who are Persons Under Investigation (PUI) in Skilled Nursing Facilities/Assisted Living Facilities: 6 residents, 4 staff
- Total currently hospitalized: 0
- Deaths: 2
- Pending tests for residents or staff at Skilled Nursing Facilities: 66 residents, 2 staff.

Charles County Efforts to Address the Governor's Executive Order regarding testing in Skilled Nursing Facilities:

- There are 3 new outbreaks at Sagepoint, Restore Health, and Genesis La Plata.
- Sagepoint: They have one positive resident case at this time. All residents were tested at Sagepoint on Tuesday, 7/7. The positive case at Sagepoint was a previous positive that has tested positive again and has become symptomatic again.
- Restore Health: They have one positive staff case. Residents and staff will be tested by Restore this week.
- Genesis La Plata: They have had 2 positive resident cases and 2 deaths. Residents and staff are being tested.
- Residents and staff at Morningside are also being tested this week.
- The outbreak at The Charleston Assisted Living Facility has ended.

Epidemiologist Note: Please use caution when drawing any conclusions regarding race or ethnicity. There is still a percentage where race data is not available, and information regarding this missing population cannot be assumed. Additionally, it should be noted that the greatest number of cases (60.5%) are the Waldorf zip codes of 20601, 20602, and 20603. Over half of the county population lives in those zip codes. Additionally, those zip codes have a very diverse population with minority populations comprising the majority of the zip code level population and with African Americans being the largest racial group in those zip codes.

Zip Code level data was also analyzed using the MDH line lists of confirmed cases in REDCap. Data was accessed on 7/13 at 9 a.m. *(Zip code level data with counts less than 7 cases cannot be shared publicly and must remain confidential. NA: Not Available. Case rates per 1000 residents are not calculated for zip codes with less than 5 cases and for zip codes with small populations due to rate instability.)*

Confirmed cases by zip code:

| 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 |
| 20604 | 3 | 0 | 2 | NA |
| 20611 | 6 | 0 | 3 | 4.64 |
| 20612 | 2 | 0 | 3 | NA |
| 20613 | 23 | 0 | 0 | NA |
| 20616 | 53 | 0 | 16 | 9.05 |
| 20617 | 1 | 0 | 1 | NA |
| 20622 | 20 | 0 | 0 | 4.29 |
| 20625 | 0 | 0 | 2 | NA |
| 20632 | 5 | 0 | 2 | NA |
| 20637 | 36 | 0 | 28 | 7.01 |
| 20640 | 62 | 3 | 23 | 5.94 |
| 20645 | 4 | 0 | 2 | NA |
| 20646 | 181 | 7 | 80 | 9.37 |
| 20658 | 5 | 0 | 3 | NA |
| 20659 | 1 | 0 | 0 | NA |
| 20662 | 23 | 1 | 4 | 7.84 |
| 20664 | 22 | 0 | 11 | 7.70 |
| 20675 | 11 | 0 | 4 | 6.58 |
| 20677 | 14 | 0 | 10 | 6.03 |
| 20693 | 5 | 0 | 4 | 4.60 |
| 20695 | 102 | 1 | 74 | 15.31 |

- **Charles County Cases Rates by Date**

Case rates are only calculated for zip codes with 5 or more confirmed COVID-19 Cases.

| COVID-19 Positive Case Rate per 1000 residents for each zip code with 5 or more confirmed cases: | 6/22 | 6/24 | 6/25 | 6/26 | 6/29 | 6/30 | 7/1 | 7/6 | 7/8 | 7/9 | 7/10 | 7/13 |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 20601 | 10.10 | 10.18 | 10.23 | 10.35 | 10.60 | 10.72 | 10.76 | 11.14 | 11.34 | 11.47 | 11.55 | 11.80 |
| 20602 | 10.54 | 10.74 | 10.74 | 10.86 | 11.06 | 11.22 | 11.26 | 11.74 | 11.94 | 11.94 | 12.06 | 12.38 |
| 20603 | 10.25 | 10.32 | 10.39 | 10.49 | 10.74 | 10.87 | 10.91 | 11.05 | 11.25 | 11.25 | 11.29 | 11.50 |
| 20611 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 | 4.64 |
| 20616 | 8.20 | 8.20 | 8.20 | 8.20 | 8.54 | 8.54 | 8.54 | 9.05 | 9.05 | 9.05 | 9.05 | 9.05 |
| 20622 | 3.88 | 3.88 | 3.88 | 3.88 | 3.88 | 3.88 | 3.88 | 3.88 | 4.08 | 4.08 | 4.08 | 4.29 |
| 20637 | 6.45 | 6.45 | 6.45 | 6.45 | 6.82 | 6.82 | 6.82 | 6.82 | 7.01 | 7.01 | 7.01 | 7.01 |
| 20640 | 4.98 | 4.98 | 4.98 | 4.98 | 5.17 | 5.17 | 5.27 | 5.65 | 5.75 | 5.75 | 5.75 | 5.94 |
| 20646 | 8.15 | 8.15 | 8.15 | 8.15 | 8.26 | 8.31 | 8.31 | 8.47 | 8.73 | 8.89 | 9.16 | 9.37 |
| 20662 | 6.13 | 6.13 | 6.13 | 6.13 | 6.13 | 6.13 | 6.48 | 6.82 | 7.16 | 7.16 | 7.50 | 7.84 |
| 20664 | 7.37 | 7.37 | 7.37 | 7.37 | 7.37 | 7.37 | 7.37 | 7.70 | 7.70 | 7.70 | 7.70 | 7.70 |
| 20675 | 5.98 | 5.98 | 5.98 | 5.98 | 5.98 | 5.98 | 5.98 | 5.98 | 5.98 | 6.58 | 6.58 | 6.58 |
| 20677 | 4.74 | 4.74 | 4.74 | 4.74 | 5.17 | 5.17 | 5.60 | 5.60 | 5.60 | 6.03 | 6.03 | 6.03 |
| 20695 | 12.95 | 13.25 | 13.25 | 13.39 | 13.39 | 13.54 | 13.54 | 14.13 | 14.87 | 15.01 | 15.16 | 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

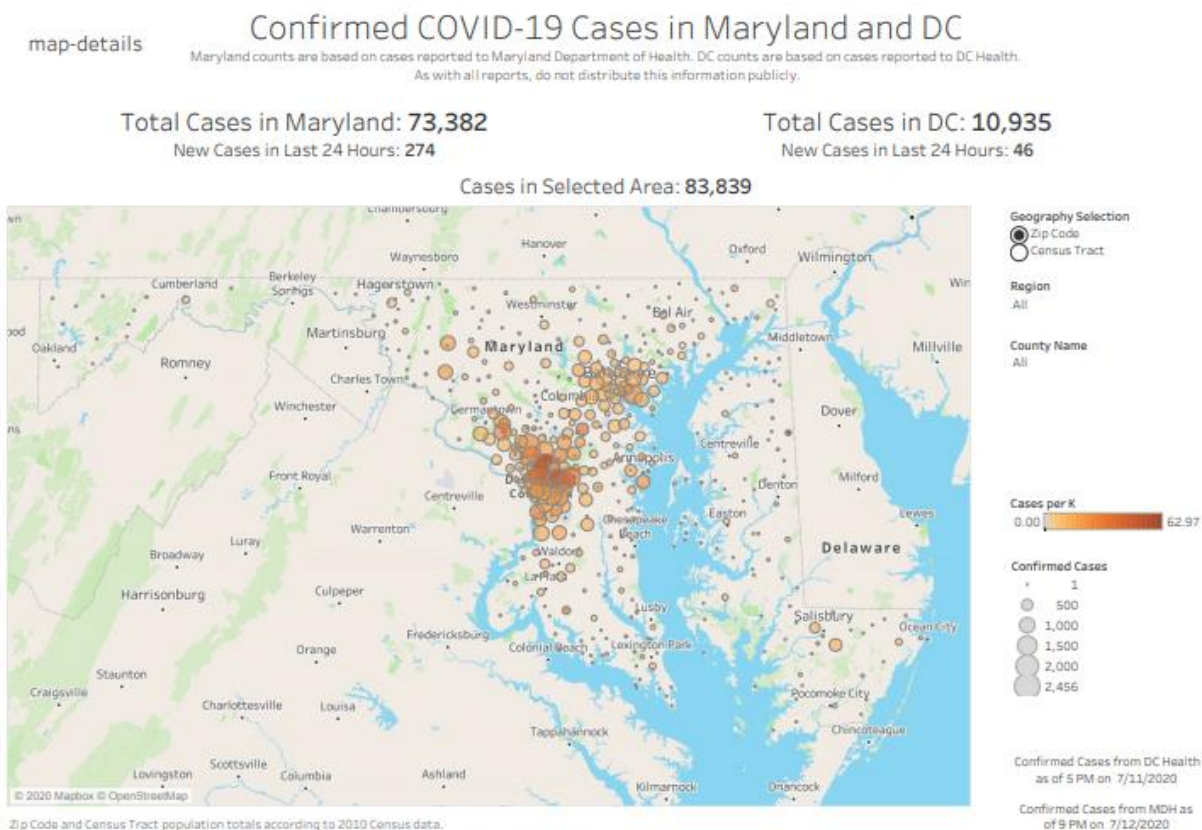
Highest Case Rates among Zip Codes in Prince George's County are in the northern region of the county that surrounds Washington DC, including Hyattsville, Riverdale, Lanham, Brentwood, and Bladensburg. They are the areas of Prince George's County that are the furthest from Charles County.

| Zip Code | Case Rate per 1000 residents |
|----------|------------------------------|
| 20783 | 55.21 |
| 20782 | 39.43 |
| 20781 | 35.66 |
| 20737 | 47.91 |
| 20784 | 40.71 |
| 20706 | 34.76 |
| 20722 | 41.67 |
| 20710 | 31.35 |

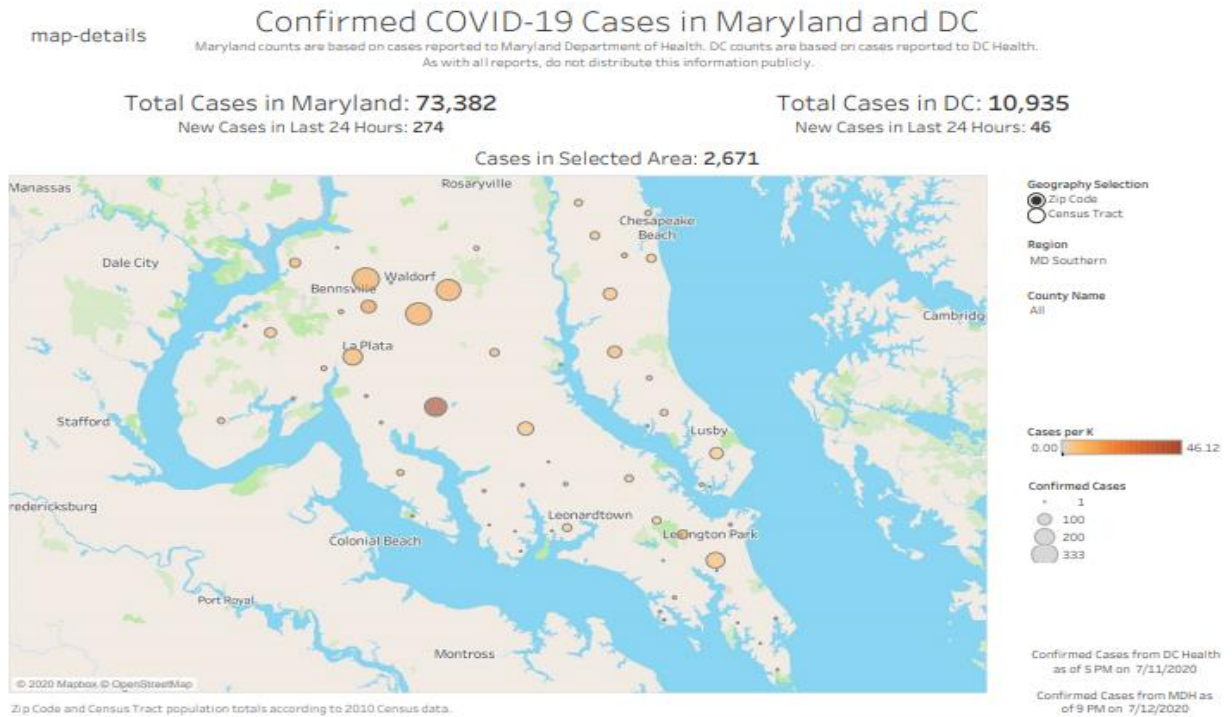
MISCELLANEOUS

Epidemiologist's Note: Here are the COVID-19 heat maps for Maryland, Southern Maryland, and Charles County. For Maryland, the majority of cases are clustered around the large cities (DC and Baltimore). The counties most impacted include Prince George's, Montgomery, Baltimore City, Baltimore County, and Anne Arundel. For Southern Maryland, the towns with the largest populations have been impacted greater than the more rural areas. Towns such as La Plata, Waldorf, Prince Frederick, and Lexington Park have larger case counts and rates. The zip code with the highest COVID-19 case rate is Charlotte Hall. This is largely due to the outbreak at the Charlotte Hall Veterans Home. For Charles County, the locations most impacted by COVID-19 include Waldorf, White Plains, and La Plata. The majority of the county population lives in the 5 zip codes that represent these towns. They are also located along Rt 301 where the majority of residents live and where many of the county businesses reside.

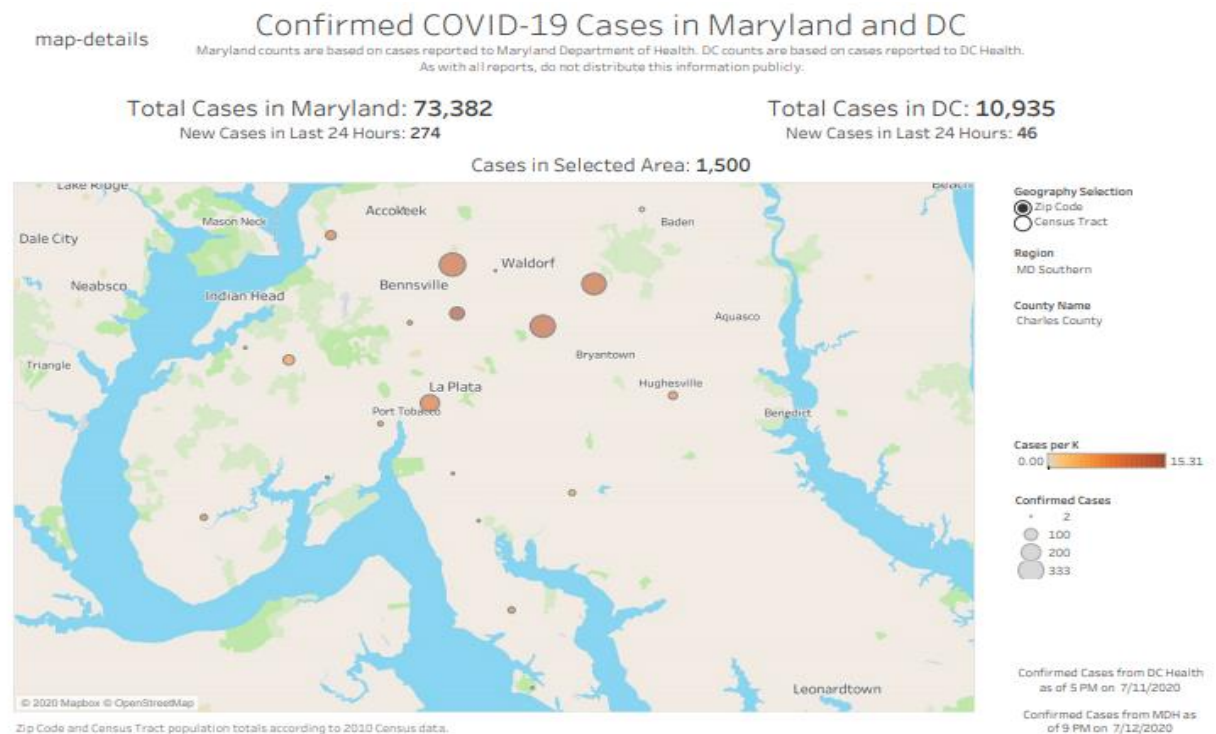
- **Heat Map of Maryland**



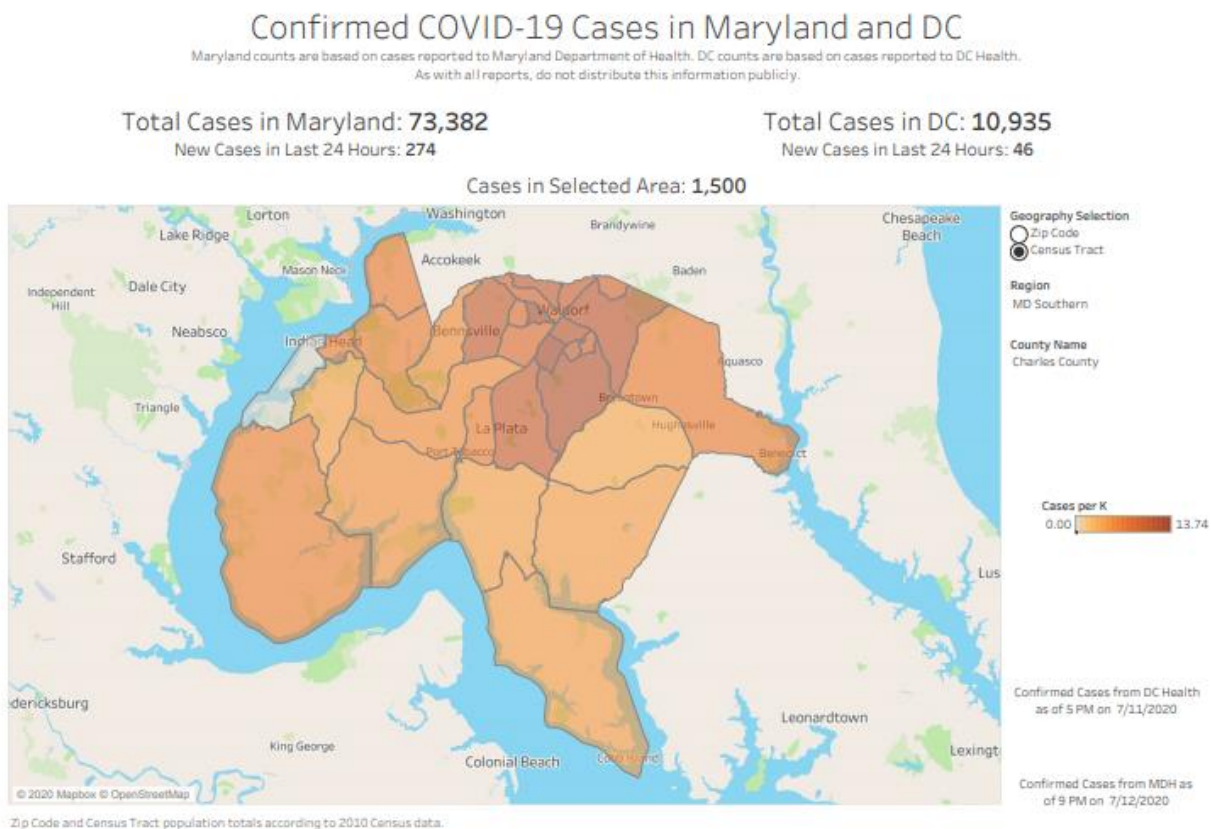
- Heat Map of Southern Maryland



- Heat Map of Charles County

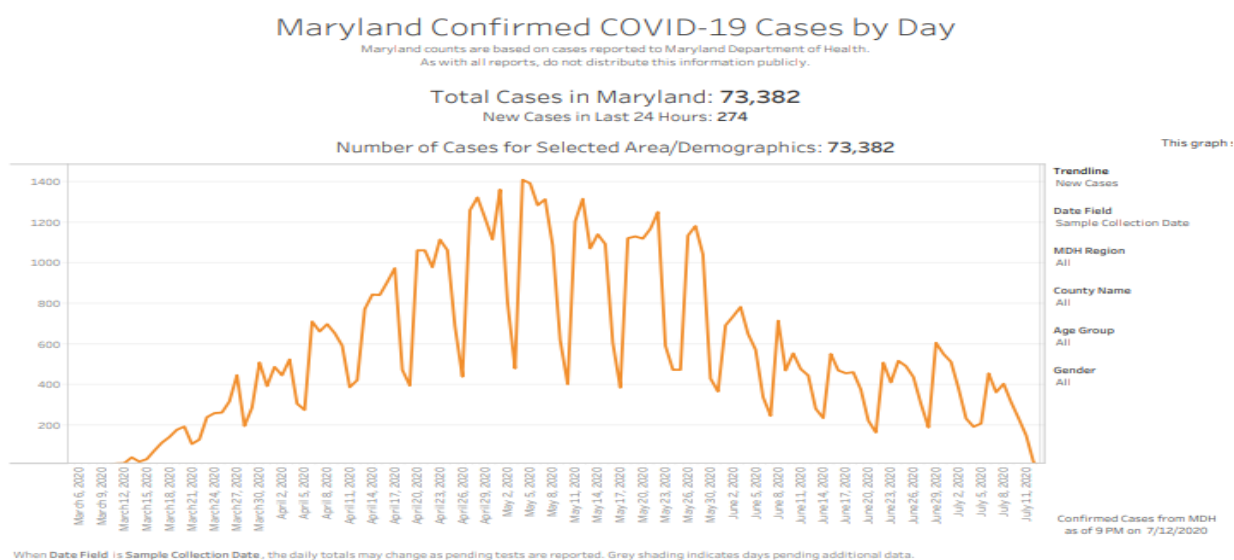
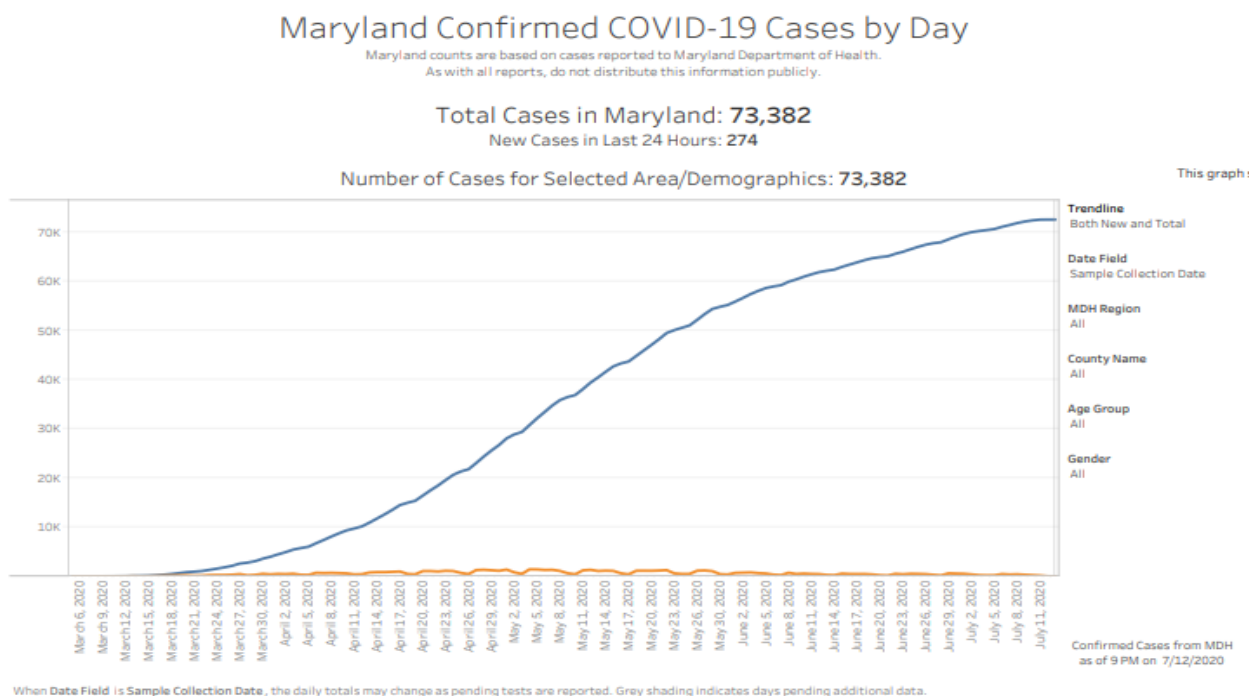


- **Charles County Confirmed Case Map**

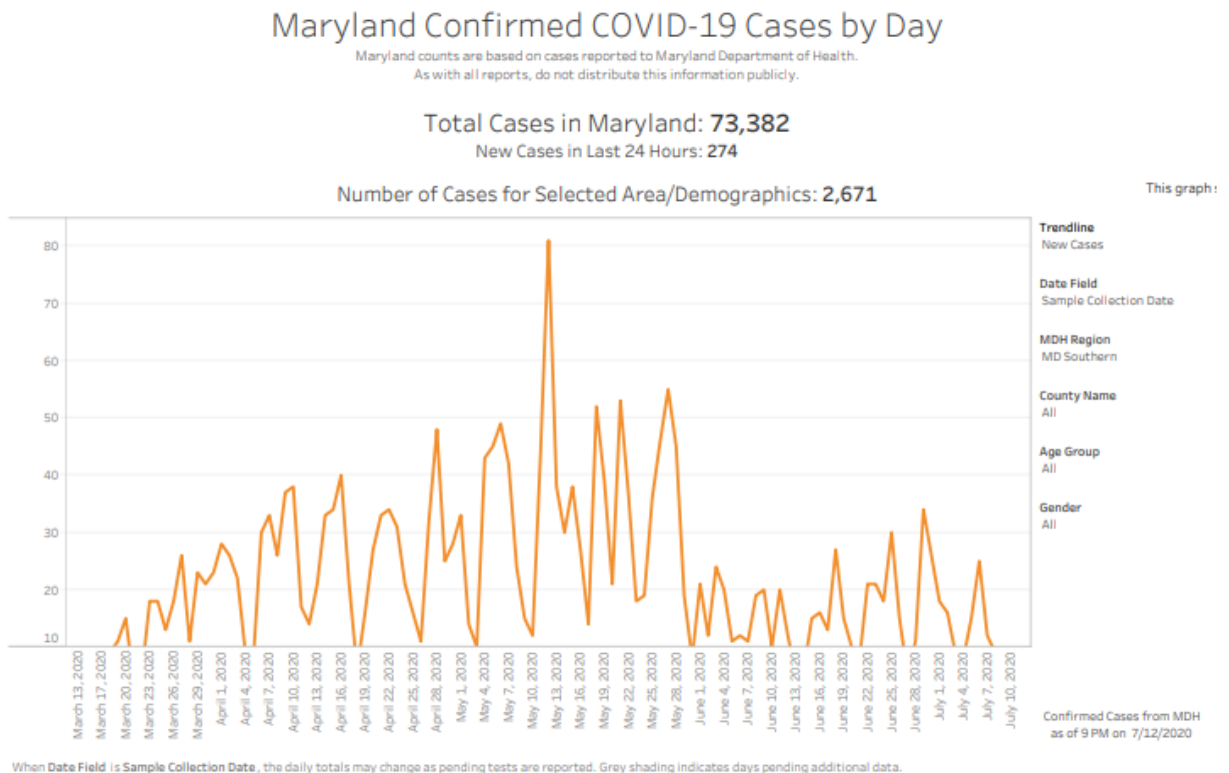
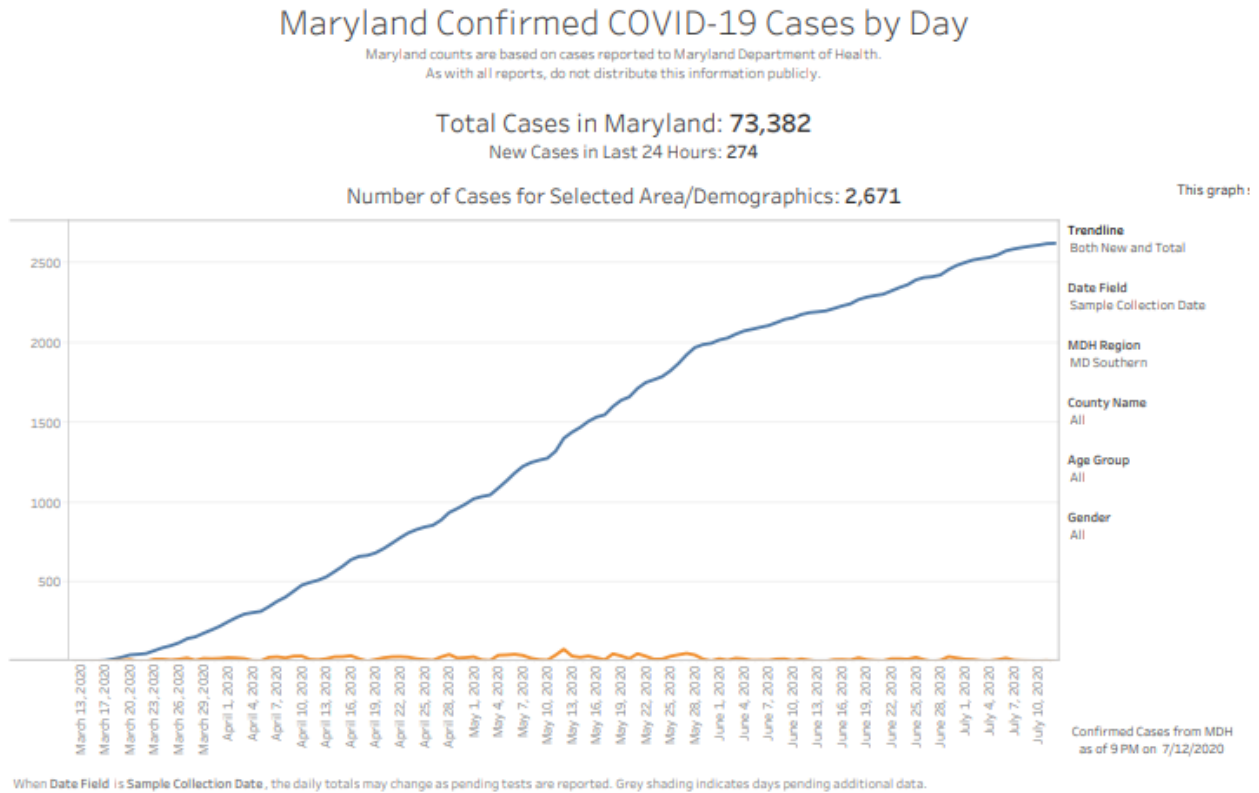


Epidemiologist's Note: The following include the epi curves for all total cases and for all new cases for Maryland, Southern Maryland, and Charles County. When you look at the graphs for new cases only, you will see that the peaks are different for all 3 regions. For Maryland, the peak in new cases occurred in the first week of May. For Southern Maryland, the peak was much later in May and corresponds to the Charlotte Hall outbreak. The Charles County new case graph shows a peak in late April. This is when the outbreaks at the skilled nursing facilities were highest. The lines with the total number of cases for all three graphs are starting to level out.

- **Maryland Confirmed Cases by Date**



- **Southern Maryland Confirmed Cases by Date**



- Charles County Confirmed Cases by Date

Maryland Confirmed COVID-19 Cases by Day

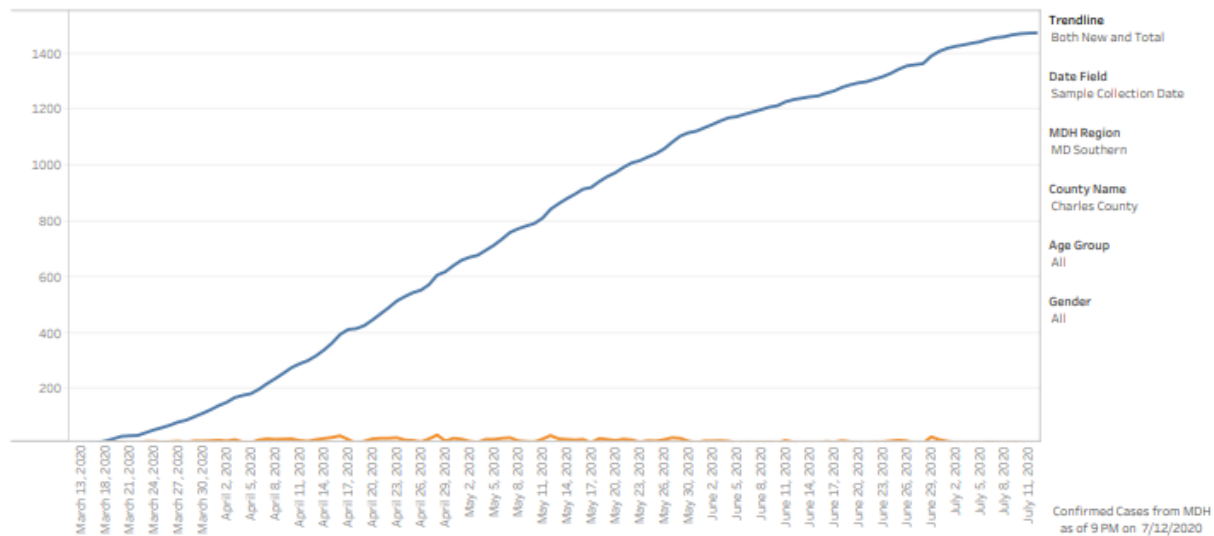
Maryland counts are based on cases reported to Maryland Department of Health.
As with all reports, do not distribute this information publicly.

Total Cases in Maryland: **73,382**

New Cases in Last 24 Hours: **274**

Number of Cases for Selected Area/Demographics: **1,500**

This graph :



When **Date Field** is **Sample Collection Date**, the daily totals may change as pending tests are reported. Grey shading indicates days pending additional data.

Maryland Confirmed COVID-19 Cases by Day

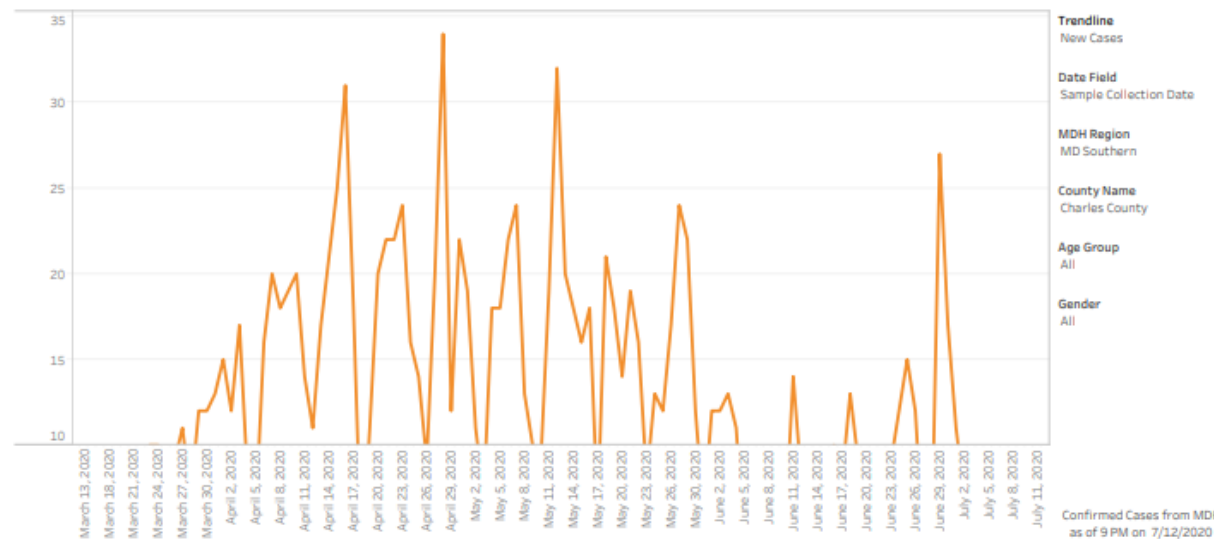
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Number of Cases for Selected Area/Demographics: **1,500**

This graph :



When **Date Field** is **Sample Collection Date**, the daily totals may change as pending tests are reported. Grey shading indicates days pending additional data.

Epidemiologist's Note: Confirmed case demographics for Maryland and Southern Maryland. Demographics of MD fatalities and a graph of MD fatalities by date.

- Maryland Confirmed Cases by Demographics**

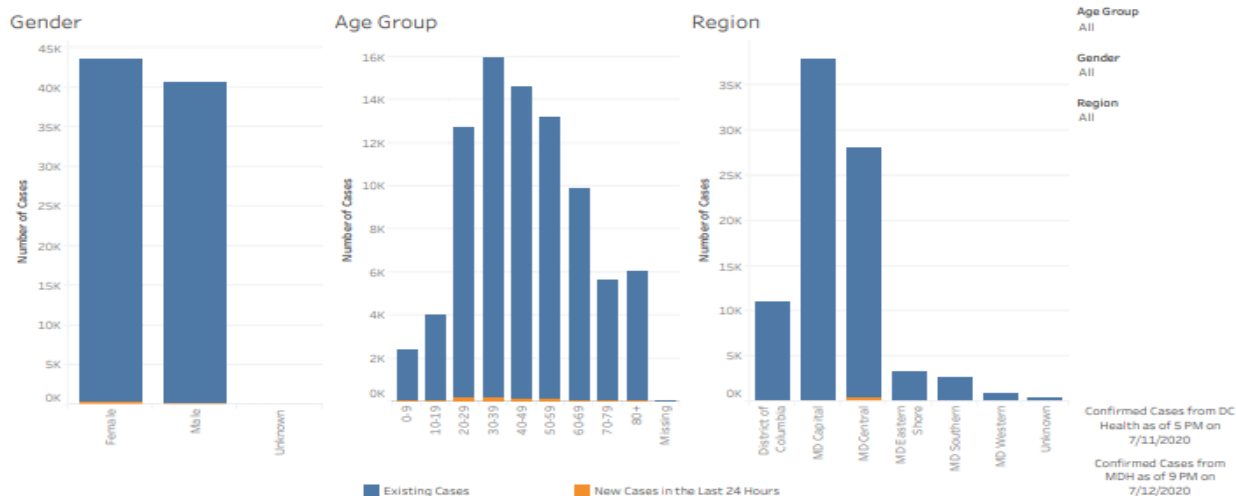
Confirmed COVID-19 Cases by Demographics in Maryland and DC

Maryland counts are based on cases reported to Maryland Department of Health. DC counts are based on cases reported to DC Health. As with all reports, do not distribute this information publicly.

Total Cases in Maryland: **73,382**
New Cases in Last 24 Hours: **274**

Total Cases in DC: **10,935**
New Cases in Last 24 Hours: **46**

Number of Cases for Selected Area/Demographics: **84,317**



- Southern Maryland Confirmed Cases by Demographics**

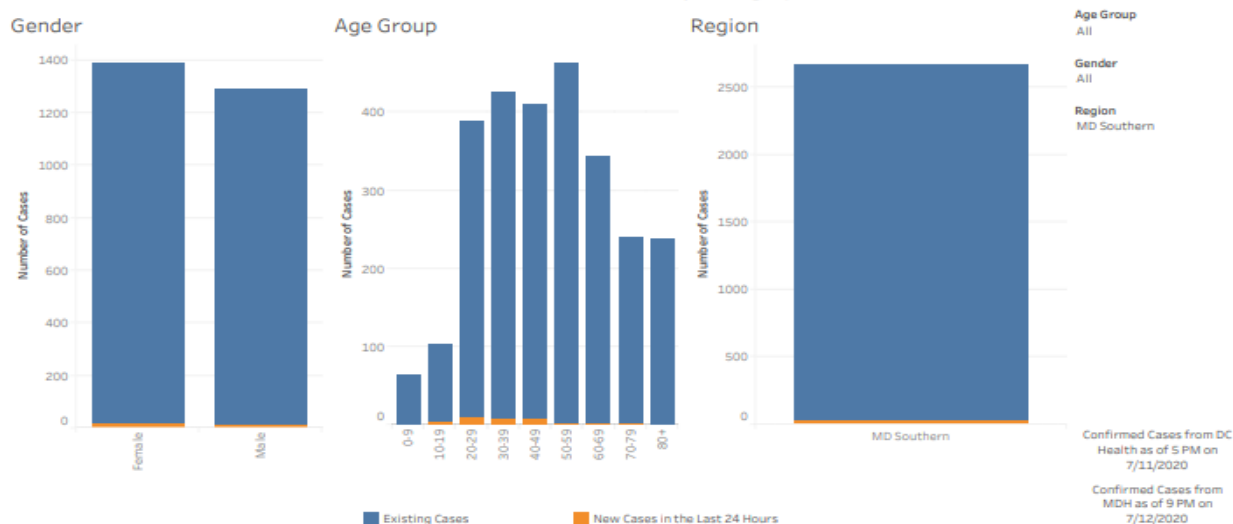
Confirmed COVID-19 Cases by Demographics in Maryland and DC

Maryland counts are based on cases reported to Maryland Department of Health. DC counts are based on cases reported to DC Health. As with all reports, do not distribute this information publicly.

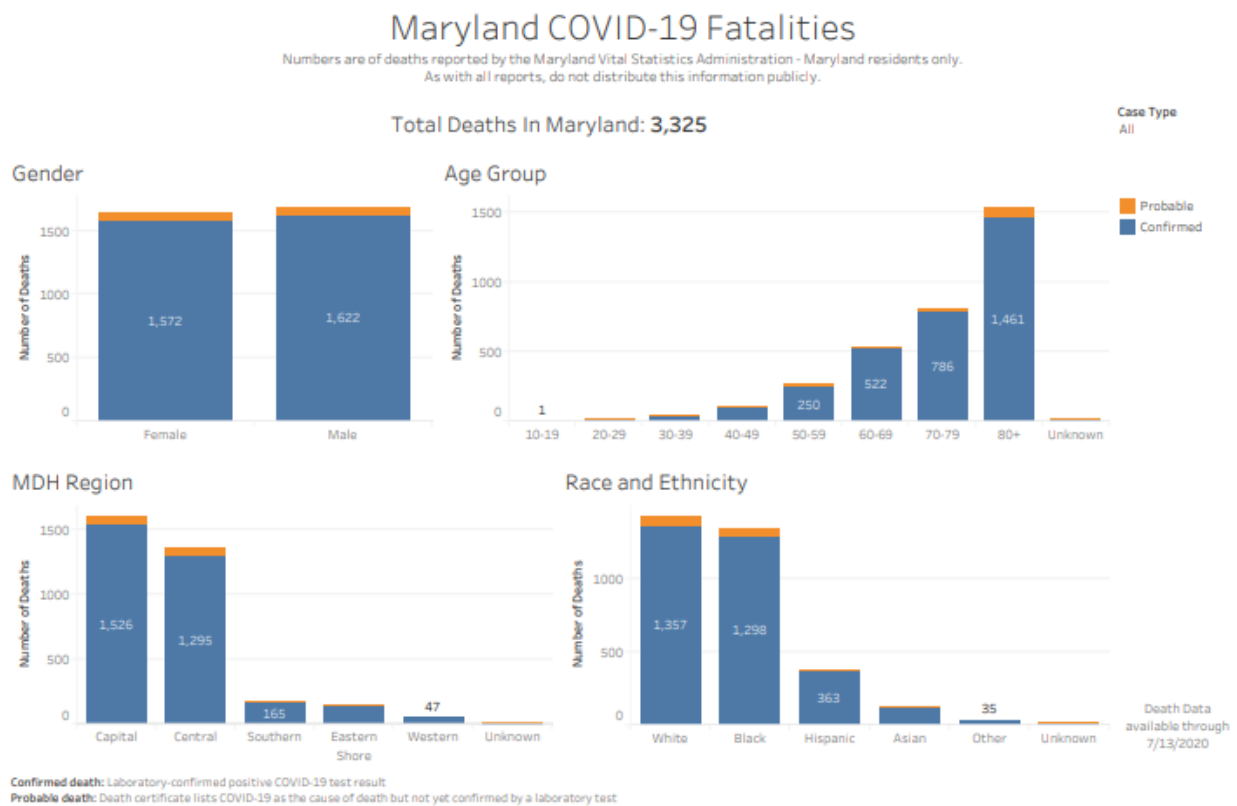
Total Cases in Maryland: **73,382**
New Cases in Last 24 Hours: **274**

Total Cases in DC: **10,935**
New Cases in Last 24 Hours: **46**

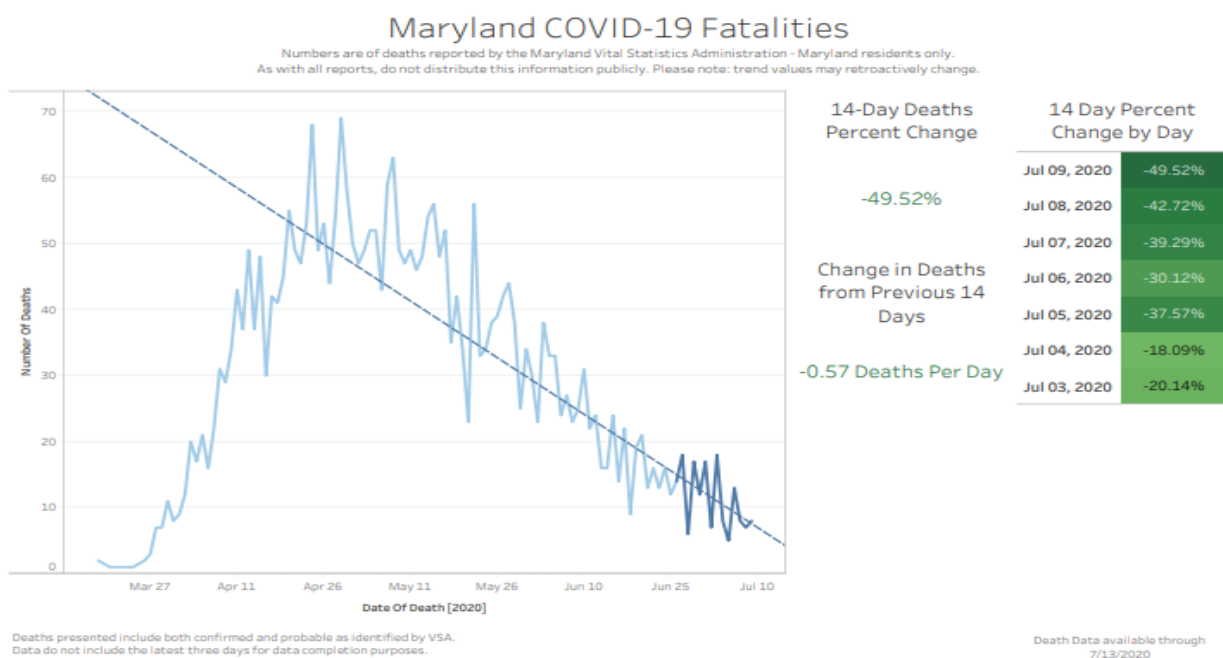
Number of Cases for Selected Area/Demographics: **2,671**



- Maryland COVID Fatalities by Demographics**



- Maryland COVID Fatalities 14-Day Percent Change**



Epidemiologist's Note: Data on demographics and trends of COVID-19 hospitalizations for Charles County and Maryland. Additionally, trends in COVID-19 testing volume for Charles County and Maryland.

- Maryland COVID Hospitalizations by Demographics**

Confirmed COVID-19 Admit and Discharge Trends

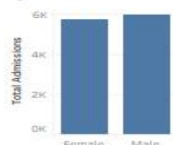
Hospitalization Data Available Through 7/11/2020

This report displays inpatient admissions and discharges for confirmed COVID positive patients. Hospitalizations must occur between 7 days prior to specimen collection date and 28 days after specimen collection to be included. Due to irregularities in data submission for the period 5/5/20 to 5/21/20, data for this period will be revised as corrected data are available. Please note: trend values may retroactively change as new cases are identified.

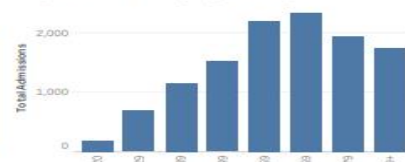
Confirmed cases are reported by Maryland Department of Health. Admissions and discharges are derived from Admission, Discharge, Transfer feeds sent to CRISP.

COVID-19 Hospitalizations by Demographics

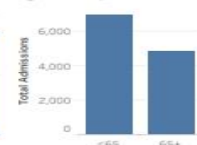
Hospitalizations by Gender



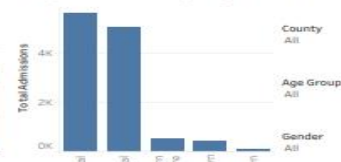
Hospitalizations by Age Group



Hospitalizations by Age Group



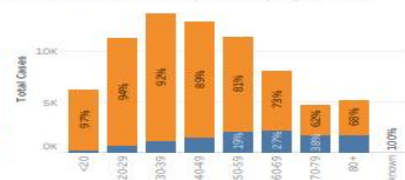
Hospitalizations by Region



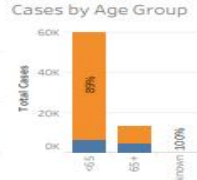
All COVID Confirmed Cases by Gender



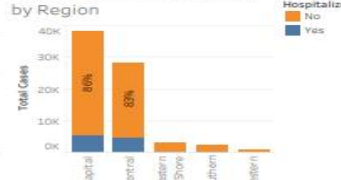
All COVID Confirmed Cases by Age Group



All COVID Confirmed Cases by Age Group



All COVID Confirmed Cases by Region



- Charles County COVID Hospitalizations by Demographics**

Confirmed COVID-19 Admit and Discharge Trends

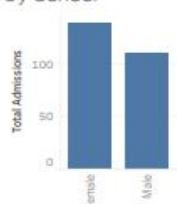
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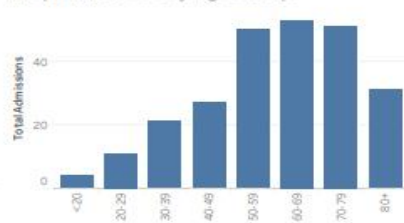
Confirmed cases are reported by Maryland Department of Health. Admissions and discharges are derived from Admission, Discharge, Transfer feeds sent to CRISP.

COVID-19 Hospitalizations by Demographics

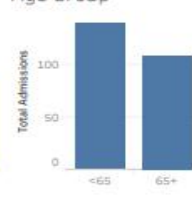
Hospitalizations by Gender



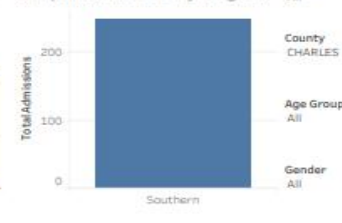
Hospitalizations by Age Group



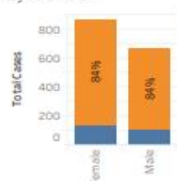
Hospitalizations by Age Group



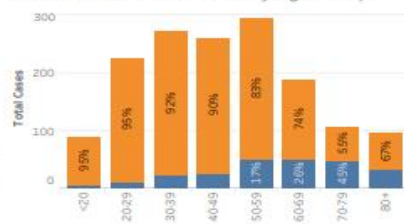
Hospitalizations by Region



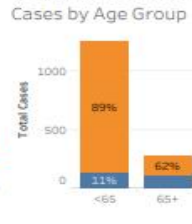
All COVID Confirmed Cases by Gender



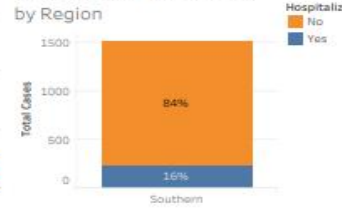
All COVID Confirmed Cases by Age Group



All COVID Confirmed Cases by Age Group



All COVID Confirmed Cases by Region



- Maryland COVID Admissions and Discharges**

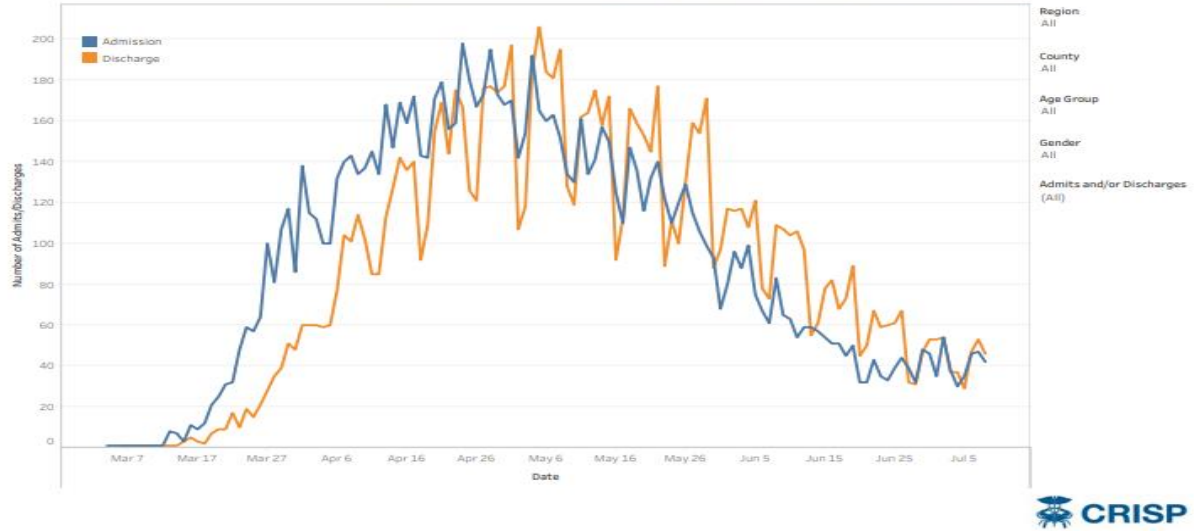
Confirmed COVID-19 Admit and Discharge Trends

Hospitalization Data Available Through 7/11/2020

This report displays inpatient admissions and discharges for confirmed COVID positive patients. Hospitalizations must occur between 7 days prior to specimen collection date and 28 days after specimen collection to be included. Due to irregularities in data submission for the period 5/5/20 to 5/21/20, data for this period will be revised as corrected data are available. Please note: trend values may retroactively change as new cases are identified.

COVID-19 Admissions and Discharges by Day

Confirmed cases are reported by Maryland Department of Health. Admissions and discharges are derived from Admission, Discharge, Transfer feeds sent to CRISP.



- Charles County COVID Admissions and Discharges**

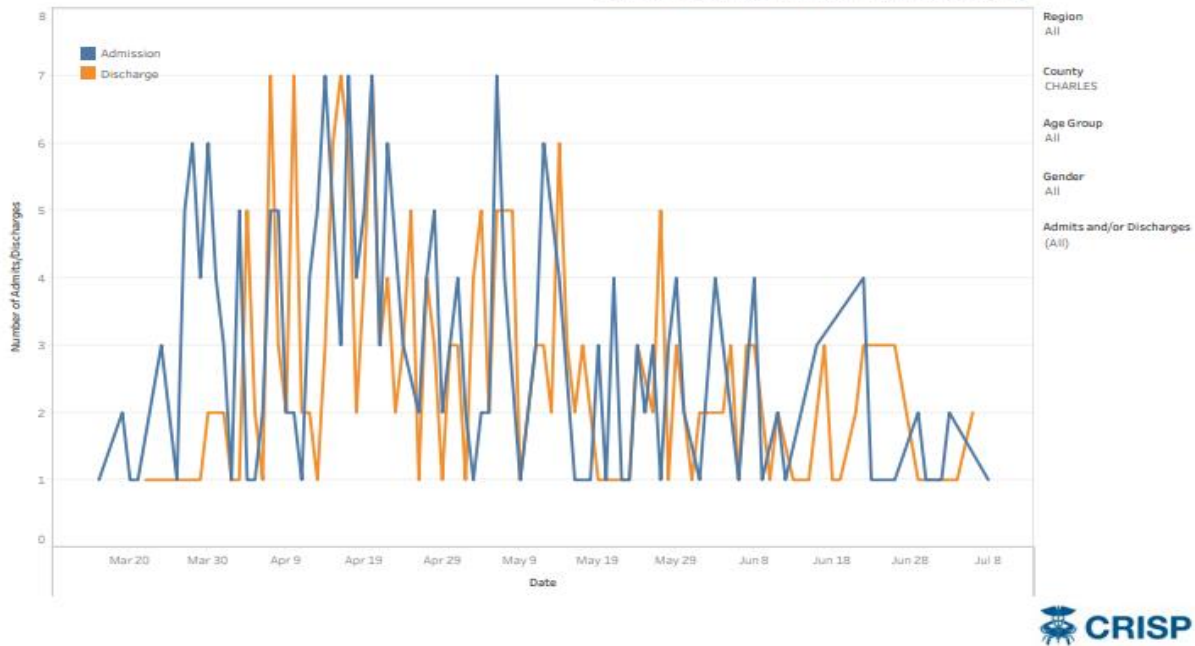
Confirmed COVID-19 Admit and Discharge Trends

Hospitalization Data Available Through 7/11/2020

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COVID-19 Admissions and Discharges by Day

Confirmed cases are reported by Maryland Department of Health. Admissions and discharges are derived from Admission, Discharge, Transfer feeds sent to CRISP.



• Maryland COVID Admissions and Discharges Trends

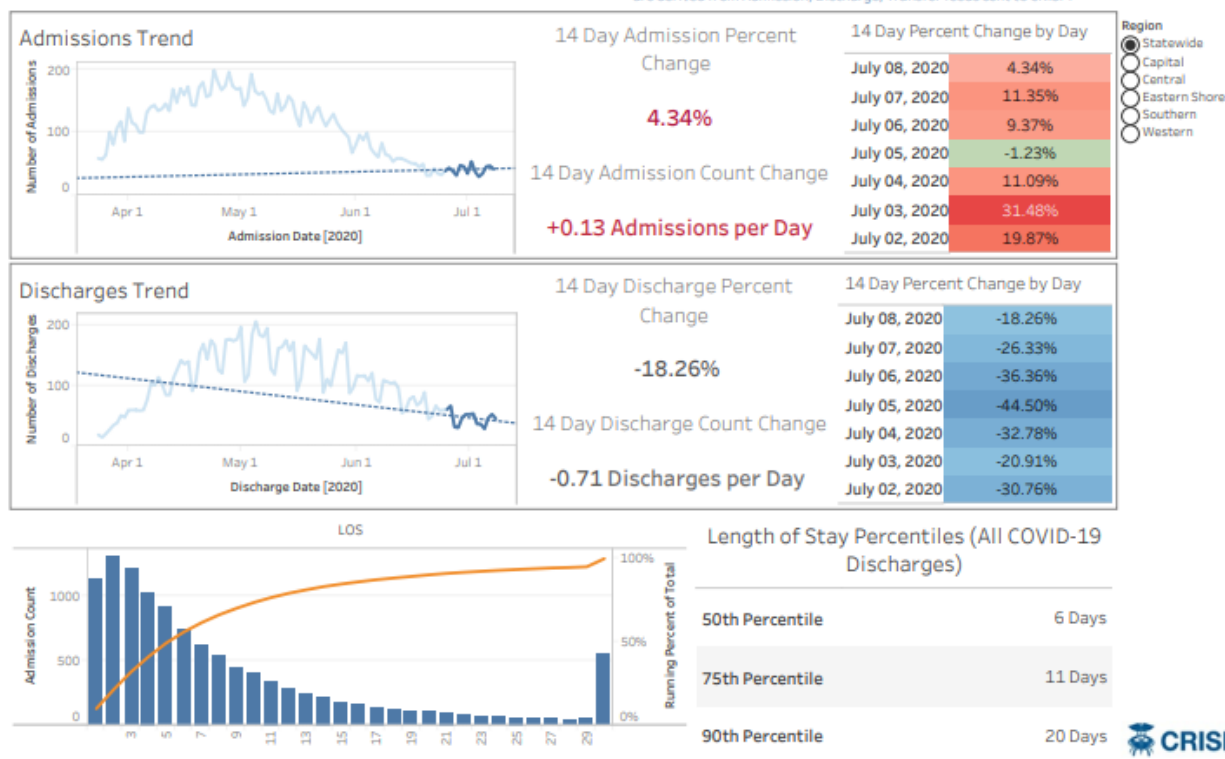
Confirmed COVID-19 Admit and Discharge Trends

Hospitalization Data Available Through 7/11/2020

Admission and Discharge Trends for COVID-19 Positive Patients

This report displays inpatient admissions and discharges for confirmed COVID positive patients. Hospitalizations must occur between 7 days prior to specimen collection date and 28 days after specimen collection to be included. Due to irregularities in data submission for the period 5/5/20 to 5/21/20, data for this period will be revised as corrected data are available. Please note: trend values may retroactively change as new cases are identified.

Confirmed cases are reported by Maryland Department of Health. Admissions and discharges are derived from Admission, Discharge, Transfer feeds sent to CRISP.



Region

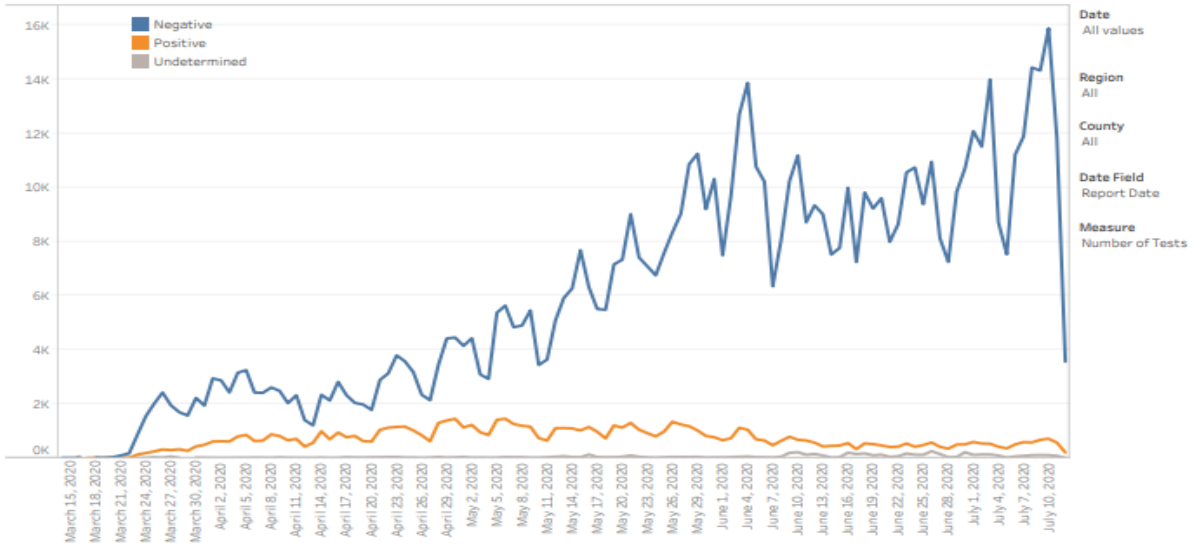
- ☒ Statewide
- ☐ Capital
- ☐ Central
- ☐ Eastern Shore
- ☐ Southern
- ☐ Western

• Maryland COVID Test Trends

Maryland - National Electronic Disease Surveillance System (NEDSS)

Labs data through 7/12/2020 11:57:00 PM

Volume of Lab Results by Report Date - COVID-19

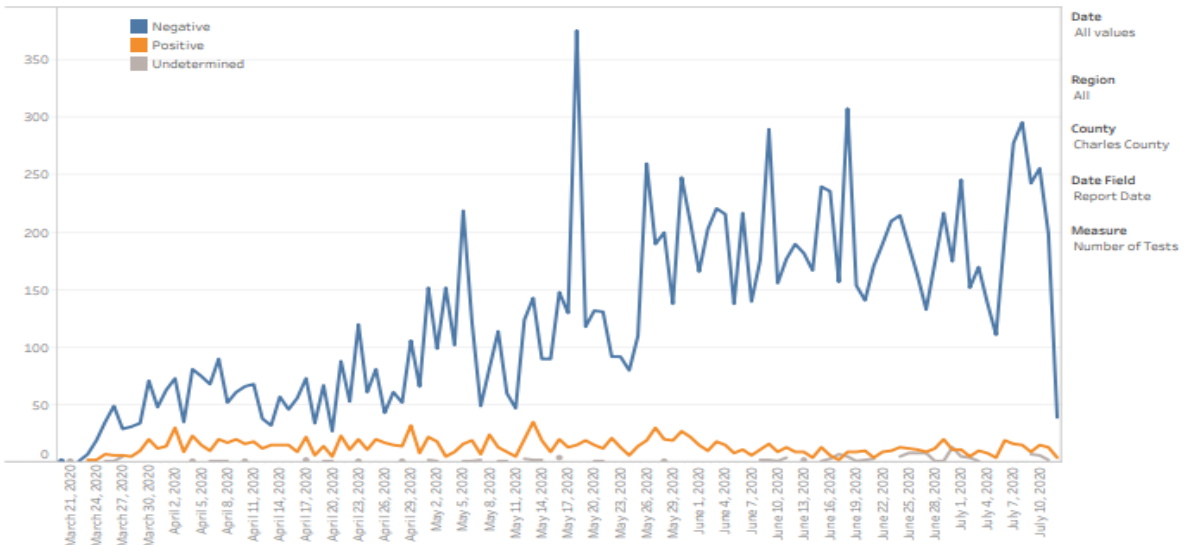


• Charles County COVID Test Trends

Maryland - National Electronic Disease Surveillance System (NEDSS)

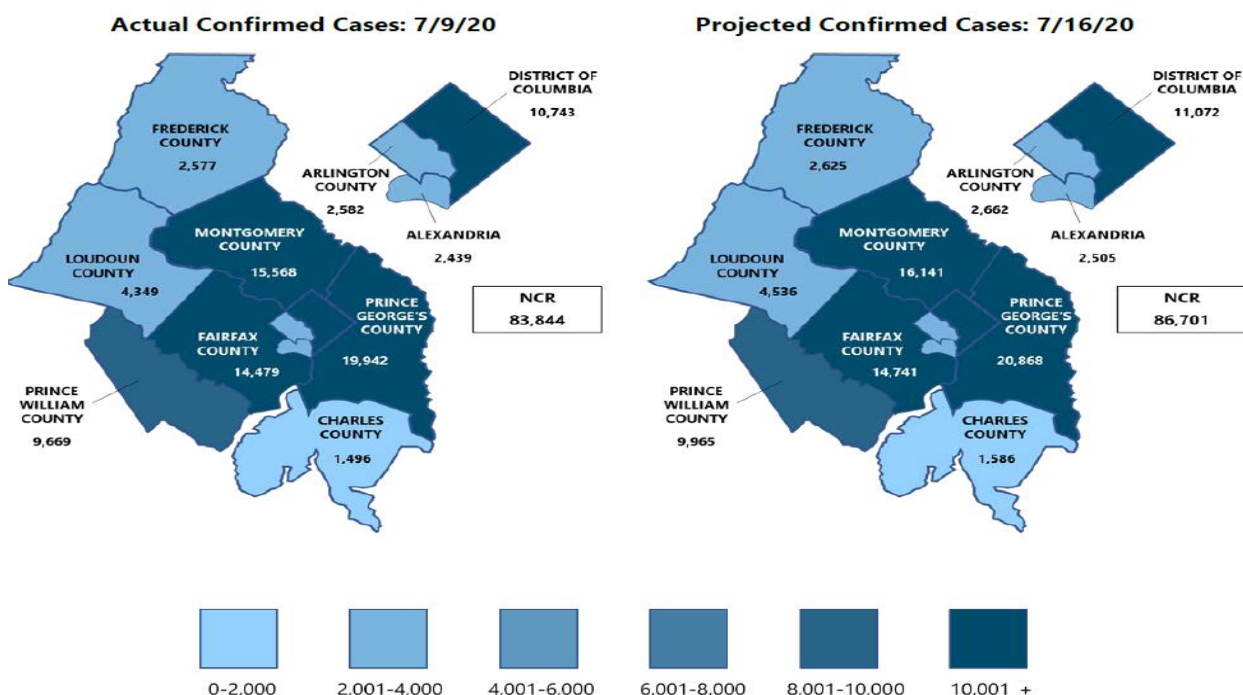
Labs data through 7/12/2020 11:57:00 PM

Volume of Lab Results by Report Date - COVID-19



Epidemiologist's Note: The NCR MWCOG case projection and medical demand projections.

- **Medical Demand Projections**

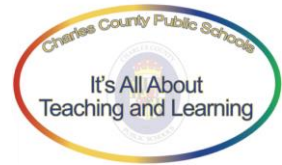


| | Actual Confirmed Cases On: | | | Projected Cases For: | | | | | | | | 7/23 | 7/30 |
|-------------------------|----------------------------|--------|--------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|------|
| | 7/7 | 7/8 | 7/9 | 7/10 | 7/11 | 7/12 | 7/13 | 7/14 | 7/15 | 7/16 | | | |
| Washington DC | 10,642 | 10,679 | 10,743 | 10,787 | 10,833 | 10,879 | 10,926 | 10,973 | 11,022 | 11,072 | 11,446 | 11,875 | |
| Charles Co., MD | 1,473 | 1,483 | 1,496 | 1,508 | 1,520 | 1,532 | 1,545 | 1,558 | 1,572 | 1,586 | 1,700 | 1,844 | |
| Frederick Co., MD | 2,553 | 2,567 | 2,577 | 2,584 | 2,592 | 2,599 | 2,606 | 2,612 | 2,619 | 2,625 | 2,667 | 2,702 | |
| Montgomery Co., MD | 15,400 | 15,503 | 15,568 | 15,647 | 15,727 | 15,809 | 15,890 | 15,973 | 16,057 | 16,141 | 16,757 | 17,420 | |
| Prince George's Co., MD | 19,669 | 19,776 | 19,942 | 20,059 | 20,180 | 20,307 | 20,438 | 20,576 | 20,719 | 20,868 | 22,104 | 23,761 | |
| Arlington Co., VA | 2,558 | 2,567 | 2,582 | 2,593 | 2,603 | 2,615 | 2,626 | 2,638 | 2,650 | 2,662 | 2,758 | 2,872 | |
| Fairfax Co., VA | 14,379 | 14,409 | 14,479 | 14,517 | 14,555 | 14,592 | 14,630 | 14,667 | 14,704 | 14,741 | 14,995 | 15,242 | |
| Loudoun Co., VA | 4,282 | 4,319 | 4,349 | 4,378 | 4,406 | 4,433 | 4,460 | 4,486 | 4,511 | 4,536 | 4,695 | 4,833 | |
| Prince William Co., VA | 9,577 | 9,602 | 9,669 | 9,712 | 9,755 | 9,797 | 9,840 | 9,882 | 9,923 | 9,965 | 10,250 | 10,525 | |
| Alexandria, VA | 2,408 | 2,419 | 2,439 | 2,448 | 2,458 | 2,467 | 2,477 | 2,486 | 2,496 | 2,505 | 2,574 | 2,647 | |
| NCR | 82,941 | 83,324 | 83,844 | 84,233 | 84,629 | 85,030 | 85,438 | 85,851 | 86,273 | 86,701 | 89,946 | 93,721 | |

Medical Demand Projections:

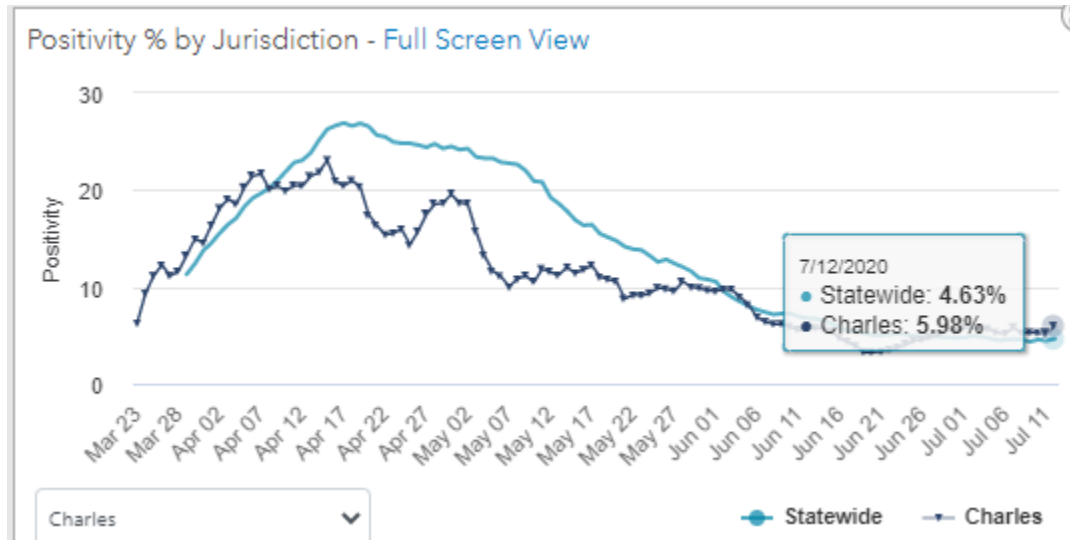
| | Actual Confirmed Cases On: | | | Projected Cases (Hospitalized) [ICU] [Ventilator] For: | | | | | | | | | |
|-------------------------|----------------------------|---------------|---------------|--|-----------------|------------------------|---------------|-----------------|------------------------|---------------|-----------------|------------------------|--|
| | 7/7 | 7/8 | 7/9 | 7/16 | | | 7/23 | | | 7/30 | | | |
| Washington DC | 10,642 | 10,679 | 10,743 | 11,072 | (2,214) | [531] {266} | 11,446 | (2,289) | [549] {275} | 11,875 | (2,375) | [570] {285} | |
| Charles Co., MD | 1,473 | 1,483 | 1,496 | 1,586 | (317) | [76] {38} | 1,700 | (340) | [82] {41} | 1,844 | (369) | [89] {44} | |
| Frederick Co., MD | 2,553 | 2,567 | 2,577 | 2,625 | (525) | [126] {63} | 2,667 | (533) | [128] {64} | 2,702 | (540) | [130] {65} | |
| Montgomery Co., MD | 15,400 | 15,503 | 15,568 | 16,141 | (3,228) | [775] {387} | 16,757 | (3,351) | [804] {402} | 17,420 | (3,484) | [836] {418} | |
| Prince George's Co., MD | 19,669 | 19,776 | 19,942 | 20,868 | (4,174) | [1,002] {501} | 22,104 | (4,421) | [1,061] {530} | 23,761 | (4,752) | [1,141] {570} | |
| Arlington Co., VA | 2,558 | 2,567 | 2,582 | 2,662 | (532) | [128] {64} | 2,758 | (552) | [132] {66} | 2,872 | (574) | [138] {69} | |
| Fairfax Co., VA | 14,379 | 14,409 | 14,479 | 14,741 | (2,948) | [708] {354} | 14,995 | (2,999) | [720] {360} | 15,242 | (3,048) | [732] {366} | |
| Loudoun Co., VA | 4,282 | 4,319 | 4,349 | 4,536 | (907) | [218] {109} | 4,695 | (939) | [225] {113} | 4,833 | (967) | [232] {116} | |
| Prince William Co., VA | 9,577 | 9,602 | 9,669 | 9,965 | (1,993) | [478] {239} | 10,250 | (2,050) | [492] {246} | 10,525 | (2,105) | [505] {253} | |
| Alexandria, VA | 2,408 | 2,419 | 2,439 | 2,505 | (501) | [120] {60} | 2,574 | (515) | [124] {62} | 2,647 | (529) | [127] {64} | |
| NCR | 82,941 | 83,324 | 83,844 | 86,701 | (17,340) | [4,162] {2,081} | 89,946 | (17,989) | [4,317] {2,159} | 93,721 | (18,744) | [4,499] {2,249} | |

Respectfully submitted by Charles County PHEP

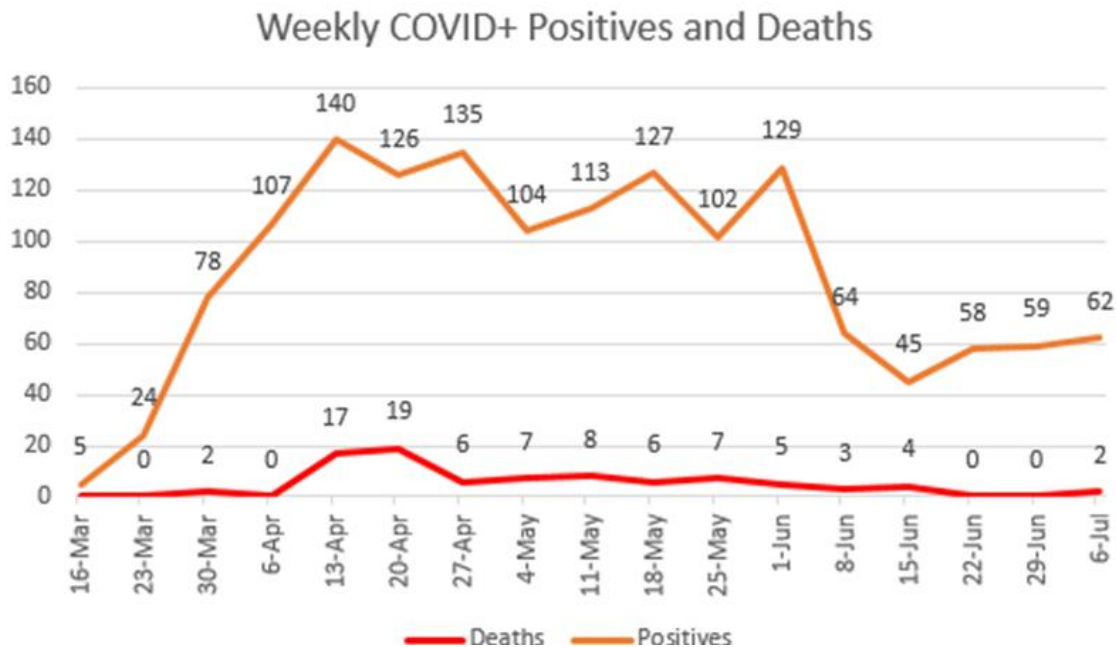


Charles County COVID INTEL Bulletin (July 13, 2020)

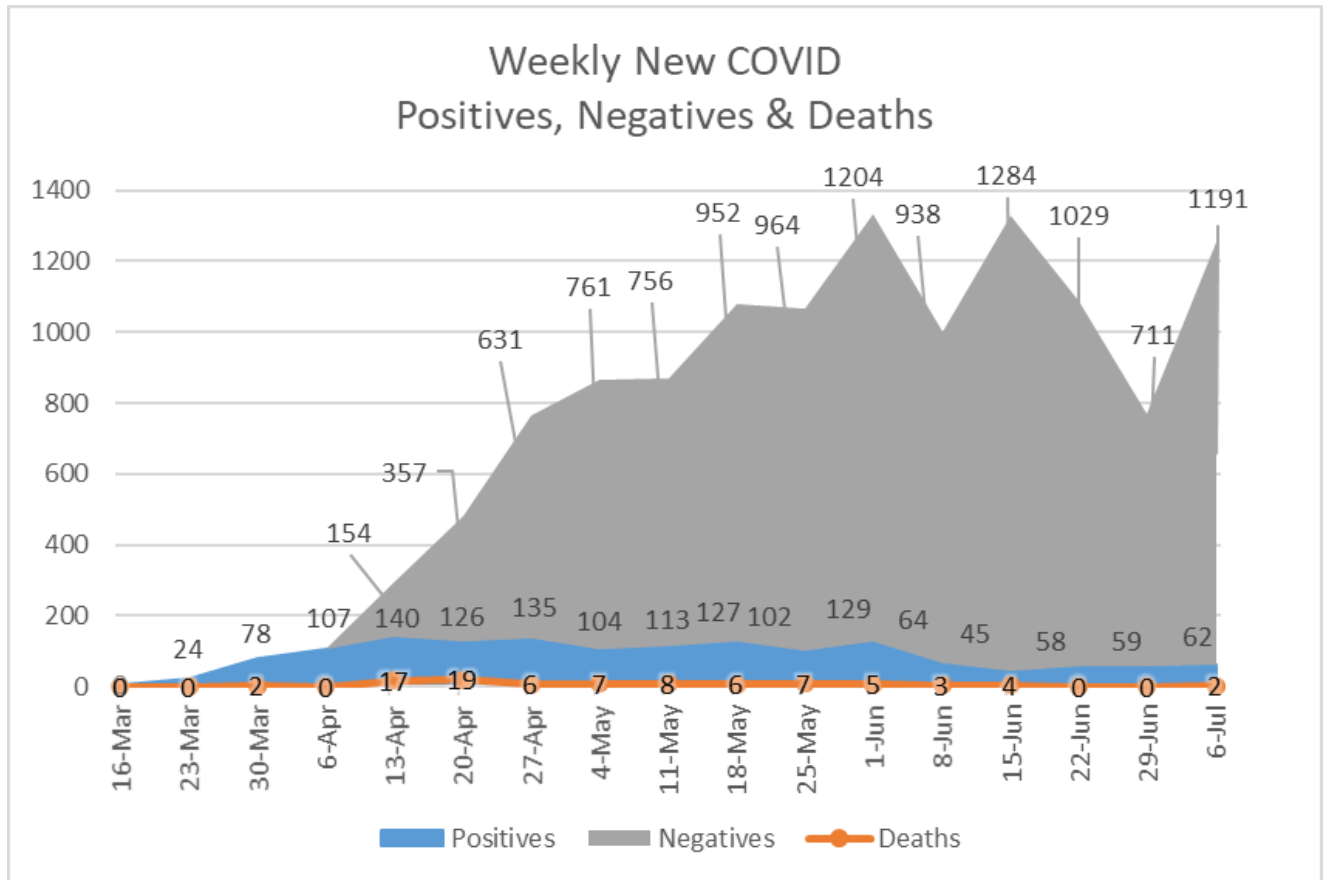
Charles County Key Info:



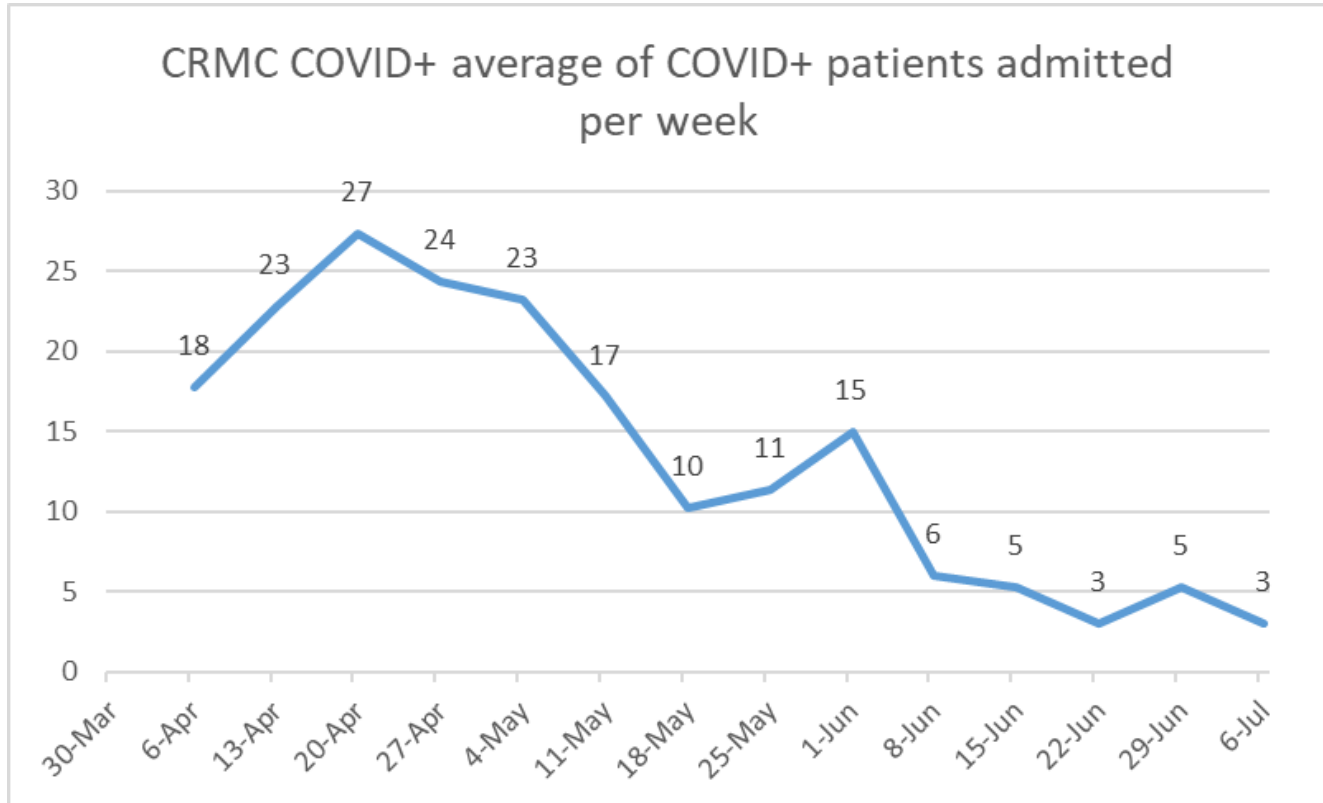
Charts below will be updated Tue and Thursday



Charts below will be updated Tue and Thursday



Charts below will be updated Tue and Thursday



Charles County Dept of Health Data:

1,528 cases total reported since the beginning of the event as of 7-13-2020.

Age Distribution for Charles County cases as of 7-10-2020:

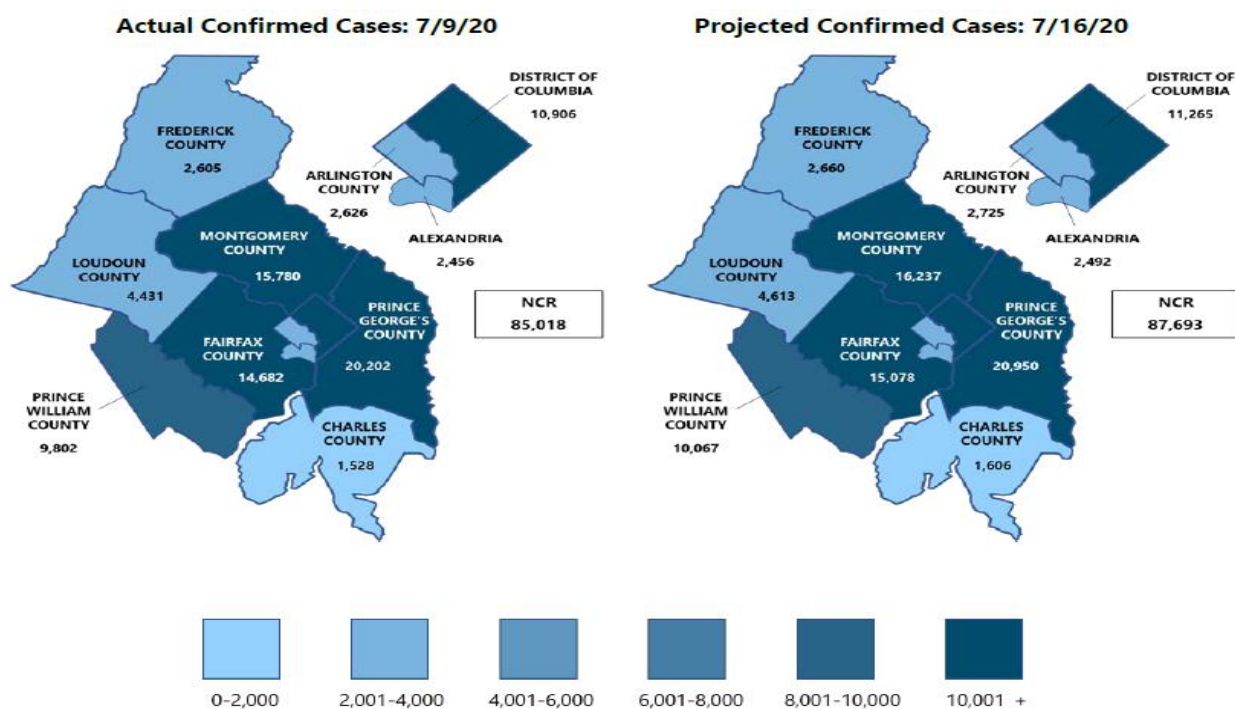
- Under 18 years: 69 (4.6%)
- 18-64 years: 1172 (78.1%)
- 65+ years: 260 (17.3%)

Average age of confirmed cases: 49 years

Charles County Public Schools Update:

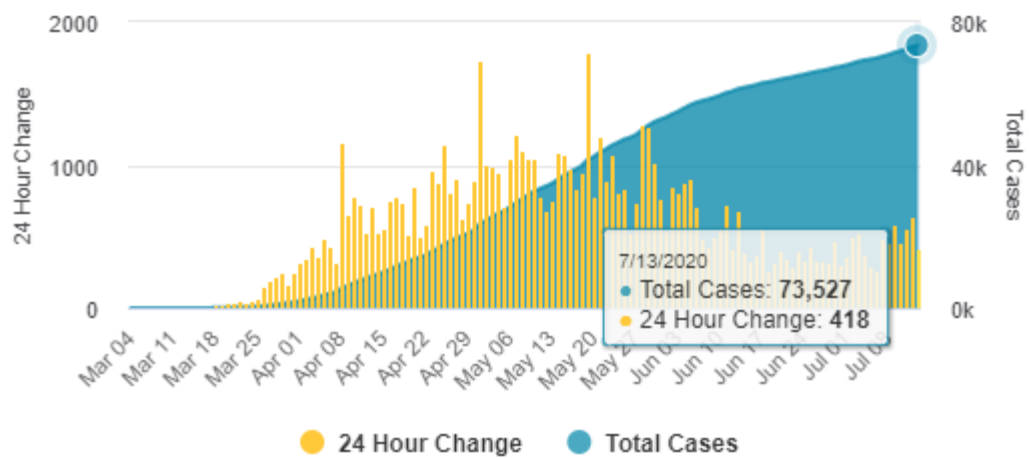
All meal sites closed Friday, Saturday and Sunday. No Meal distribution.

Maryland and NCR Key Info:



| | Actual Confirmed Cases On: | | | Projected Cases For: | | | | | | | | |
|-------------------------|----------------------------|--------|--------|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|
| | 7/10 | 7/11 | 7/12 | 7/13 | 7/14 | 7/15 | 7/16 | 7/17 | 7/18 | 7/19 | 7/26 | 8/2 |
| Washington DC | 10,801 | 10,847 | 10,906 | 10,954 | 11,003 | 11,053 | 11,104 | 11,157 | 11,210 | 11,265 | 11,684 | 12,174 |
| Charles Co., MD | 1,502 | 1,517 | 1,528 | 1,538 | 1,549 | 1,560 | 1,571 | 1,582 | 1,594 | 1,606 | 1,697 | 1,805 |
| Frederick Co., MD | 2,586 | 2,598 | 2,605 | 2,613 | 2,621 | 2,629 | 2,637 | 2,645 | 2,653 | 2,660 | 2,715 | 2,768 |
| Montgomery Co., MD | 15,623 | 15,727 | 15,780 | 15,847 | 15,913 | 15,979 | 16,044 | 16,109 | 16,173 | 16,237 | 16,676 | 17,099 |
| Prince George's Co., MD | 19,997 | 20,084 | 20,202 | 20,302 | 20,405 | 20,509 | 20,616 | 20,725 | 20,836 | 20,950 | 21,813 | 22,811 |
| Arlington Co., VA | 2,597 | 2,615 | 2,626 | 2,639 | 2,652 | 2,666 | 2,680 | 2,694 | 2,709 | 2,725 | 2,847 | 3,000 |
| Fairfax Co., VA | 14,528 | 14,607 | 14,682 | 14,735 | 14,789 | 14,845 | 14,901 | 14,959 | 15,018 | 15,078 | 15,535 | 16,064 |
| Loudoun Co., VA | 4,373 | 4,407 | 4,431 | 4,458 | 4,485 | 4,511 | 4,537 | 4,563 | 4,588 | 4,613 | 4,781 | 4,936 |
| Prince William Co., VA | 9,708 | 9,752 | 9,802 | 9,842 | 9,881 | 9,919 | 9,957 | 9,995 | 10,031 | 10,067 | 10,306 | 10,523 |
| Alexandria, VA | 2,453 | 2,455 | 2,456 | 2,462 | 2,467 | 2,472 | 2,477 | 2,482 | 2,487 | 2,492 | 2,524 | 2,551 |
| NCR | 84,168 | 84,609 | 85,018 | 85,390 | 85,765 | 86,143 | 86,524 | 86,911 | 87,299 | 87,693 | 90,578 | 93,731 |

Confirmed Cases, Total over Time

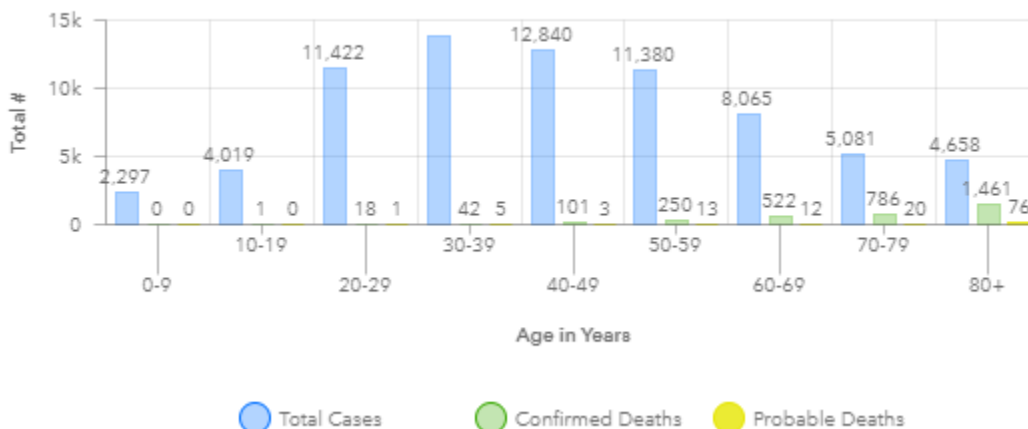


Maryland

COVID-19 Statistics in Maryland

Number of confirmed cases : 73,527
Number of persons tested negative : 578,430
Total testing volume : 818,993
Number of confirmed deaths : 3,194
Number of probable deaths : 131
Currently hospitalized : 386
Acute care : 278
Intensive care : 108
Ever hospitalized : 11,467
Released from isolation : 5,230

Cases and Deaths, by Age



In the News:

- Educational Sec. DeVos appeared on numerous morning talk shows articulating the administrations talking point about why reopening schools is important to students and the nation.
- A child in the Rappahannock Area Health District has been diagnosed with Multisystem Inflammatory Syndrome in Children (MIS-C), a syndrome linked to COVID-19, Virginia Department of Health (VDH) said.
- Prince George's Still Among Top US Counties For COVID-19 Infections, But Metrics Are Improving.
- The latest #COVIDView report from @CDCgov shows that while more younger people are testing positive for #COVID19, hospitalization rates among all age groups are still highest in adults 65+. Do your part to protect those at increased risk.
- Fairfax County School board decides to postpone start of school year to September 8
- CDC director: Keeping schools closed poses greater health threat to children than reopening

HOSPITAL BRIEF 7-13-2020

- Hospital Bed Capacity = 166. Census = 70
- Hospital COVID Positive Census = 3
- 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.
- Isolation Room Capacity = 12
- Isolation Rooms Occupied = 6
- Ventilated COVID-19 positive patients = 1
- Ventilators not in use = 19
- EMS staff transport to CRMC on Saturday, 7/11/20, and Sunday 7/12/2020: Zero COVID positives, or PUI's.

Law Enforcement Branch Briefing

COVID-19 Charles County IMT

July 13th, 2020

Agency COVID-19 Numbers:

Charles County Sheriff's Office:

- 4 Sworn Officer quarantined
- 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.

Changes denoted in red.



Charles County Volunteer Firemen's Association, Inc.

Post Office Box #21, La Plata, Maryland 20646

July 13th, 2020

Re: Volunteer Fire/EMS Brief - July 10th, 11th and 12th

Stations/Apparatus:

- One station was deconned due to a PUI Employee. No other issues reported
- No Apparatus with any contamination issues.

Personnel Exposure:

None

Incidents/Call Volume:

- No Major Incidents to Report related to COVID-19
- Friday July 10th - EMS Call Volume was average, and Fire Call Volume was average
65 EMS Related Incidents ----- 17 Fire Related Incidents
- Saturday July 11th - EMS Call Volume was average, and Fire Call Volume was average
65 EMS Related Incidents ----- 15 Fire Related Incidents
- Sunday July 12th - EMS Call Volume was average, and Fire Call Volume was below average
55 EMS Related Incidents ----- 13 Fire Related Incidents

Other Information:

- Continue to push out information about Social Distancing in the Stations.
- Continue to push out Peer Support Information.

Respectfully Submitted,

Mark A. Kaufmann, Jr
County Fire Chief, Charles County Maryland