



COVID-19 Guidance for Maryland Strong: Roadmap to Recovery

**Maryland Department of Health
Charles County Health Department**

4 June, 2020

Housekeeping

- ❖ Presenter- Howard Haft, MD
Maryland Department of Health
Charles County Health Department
- ❖ Questions in chat box- answered at the end, please be succinct
- ❖ Resources links in the appendix
- ❖ Presentation will be emailed to all registered participants, recording will be posted

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Business and COVID-19- Agenda

- ❖ Covid data in the State and Charles County
- ❖ Operating a business safely- Best Practices
- ❖ Maryland Strong: Roadmap to Recovery
 - Data on Covid-19
 - Staying Safe
 - Harm Reduction- Vulnerable populations
- ❖ Phase 1 Recovery
 - Restaurants-status
 - Retail
 - Pools
 - Personal Services
- ❖ Looking forward
- ❖ Closing comments
- ❖ Questions
- ❖ Resources- links



Morbidity and Mortality Update

	New Cases (6/2)	Cumulative Cases	Cumulative Hospitalized	Cumulative Deaths
United States		1,802,470 (6/2)		105,157 (6/2)
Maryland	807	54,982	17.0%	2519

	20-29	30-39	40-49	50-59	60-69	70-79	80+
% of cases	13.86	18.60	17.95	16.15	11.75	7.52	7.14
Case rate (per 100,000)	945.38	1250.66	1272.7 6	1024.48	952.78	1084.02	1802.66
% of cases hospitalized	6.00	8.50	12.25	20.14	28.88	39.38	30.58
Rate hospitalized (per 100,000)	56.69	106.29	155.94	206.30	275.17	426.89	551.17

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COVID-19 Daily Report - Maryland Department of Health

Data reported as of 6/3/2020

54,982
confirmed cases

14,385
tests reported 6/2

380,716
cumulative tests

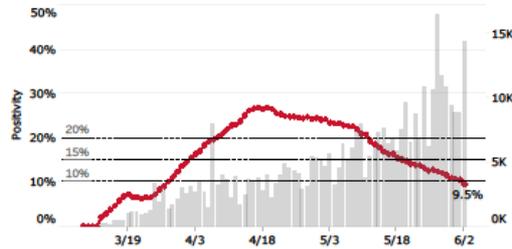
2,519
confirmed deaths

+807
cases reported on 6/2*

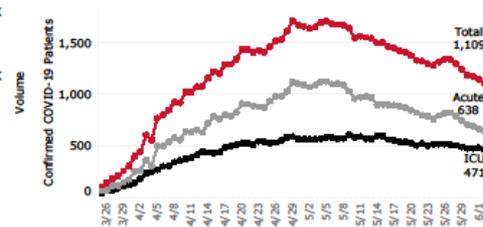
9.5%
positivity** reported 6/2

+45
deaths reported on 6/02

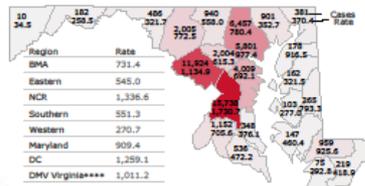
Percent Positive Testing** and Total Testing Volume



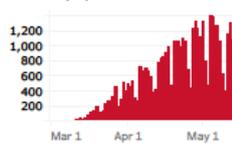
Statewide Acute/ICU Beds Occupied by COVID Patients



Cases and Rates by County of Residence



Daily Cases by Specimen Collection Date



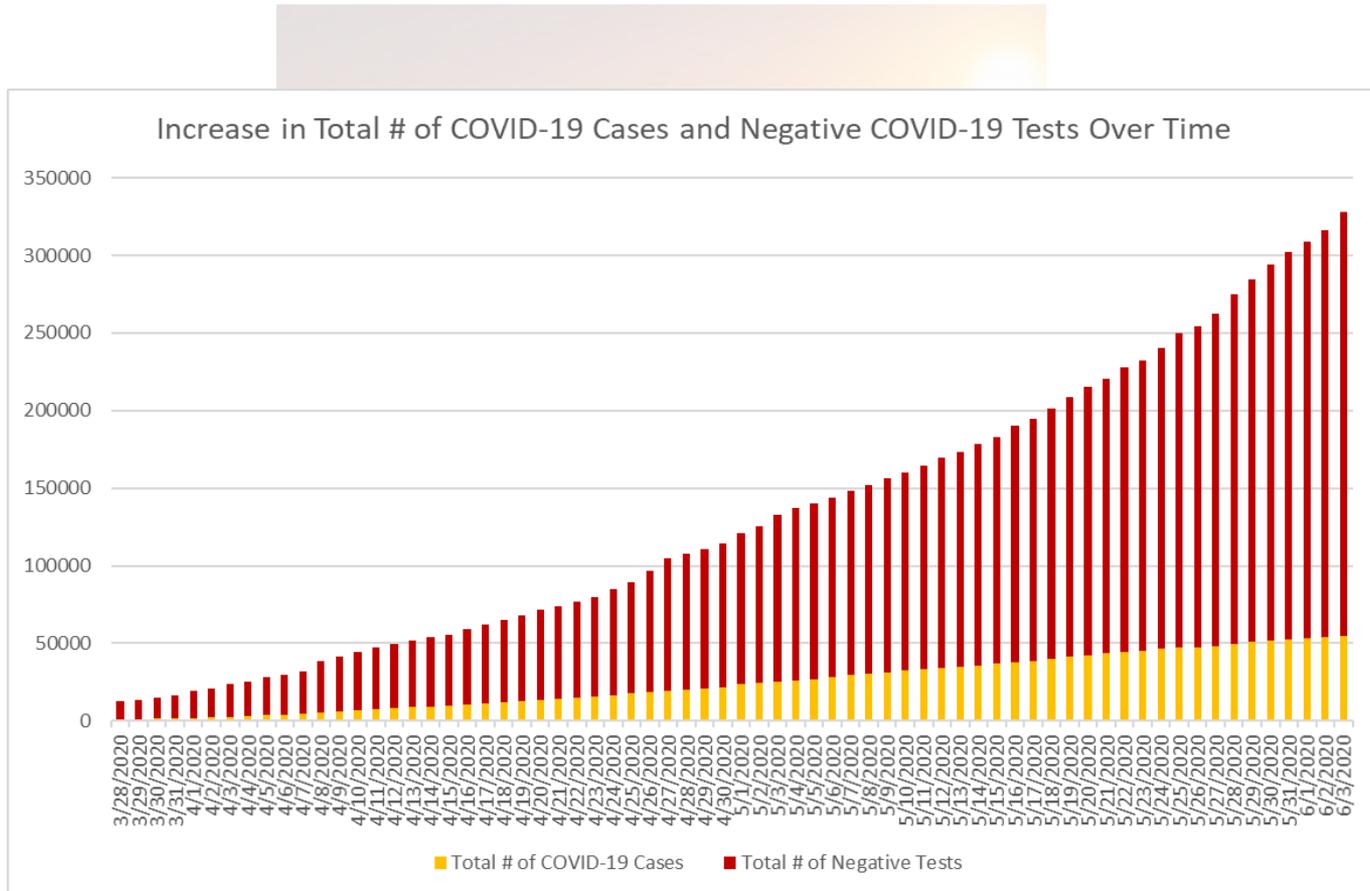
Daily Deaths



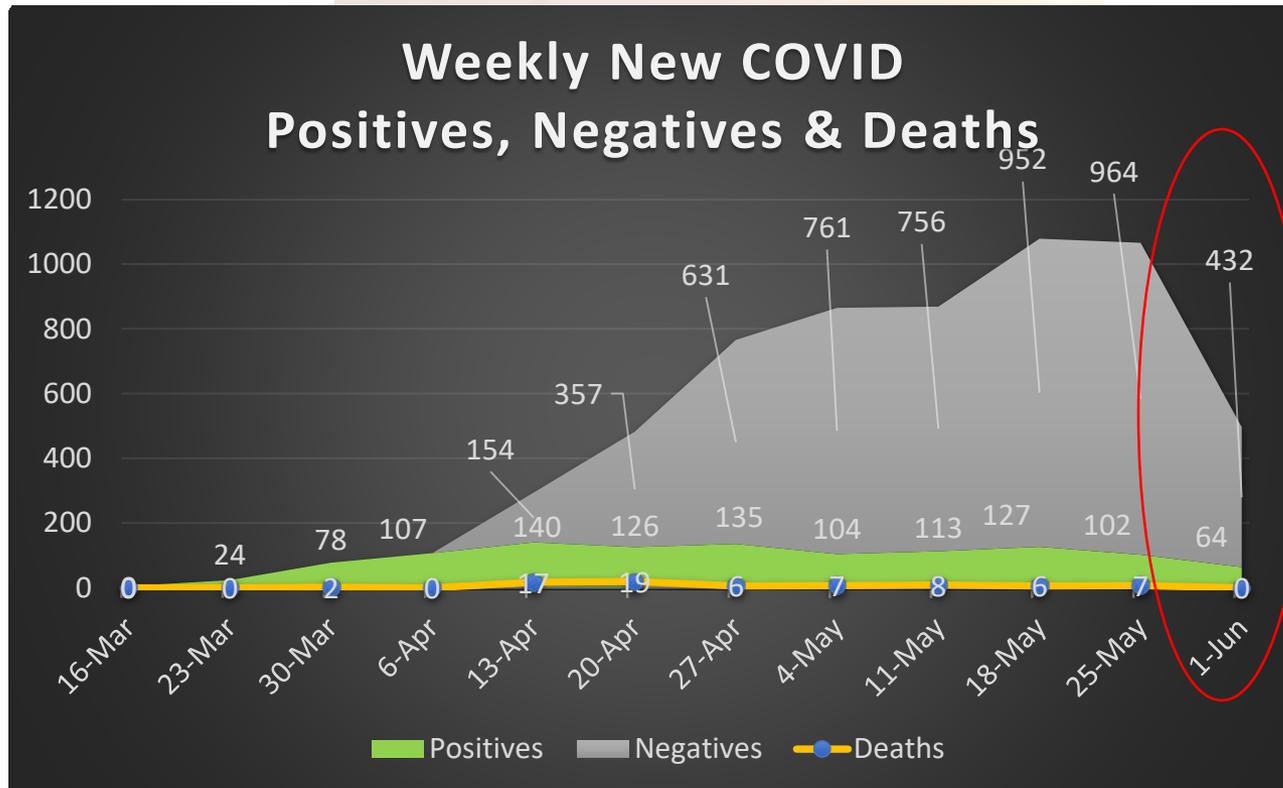
All case-related counts on this dashboard are of individual people infected with COVID-19.
Report date: the day a case was reported to the Maryland Department of Health.
Specimen date: the day the initial lab specimen was collected.
BMA: Baltimore Metro Area; NCR: National Capital Region; DMV: DC, Maryland, and Virginia Area
Rates calculated using total confirmed cases and 2019 population estimates. Rates do not include recovered cases. Rates are calculated as cases per 100,000 population, 2019 Maryland Population estimates from the Maryland Department of Planning, March 2020.
*Daily case increase uses report date.
**Positivity calculated using a 7-day rolling average
****DMV Virginia includes Alexandria, Arlington, Fairfax, Fairfax City, Falls Church, Loudoun, Manassas, Manassas City, and Prince William.



COVID-19 Growth in Maryland



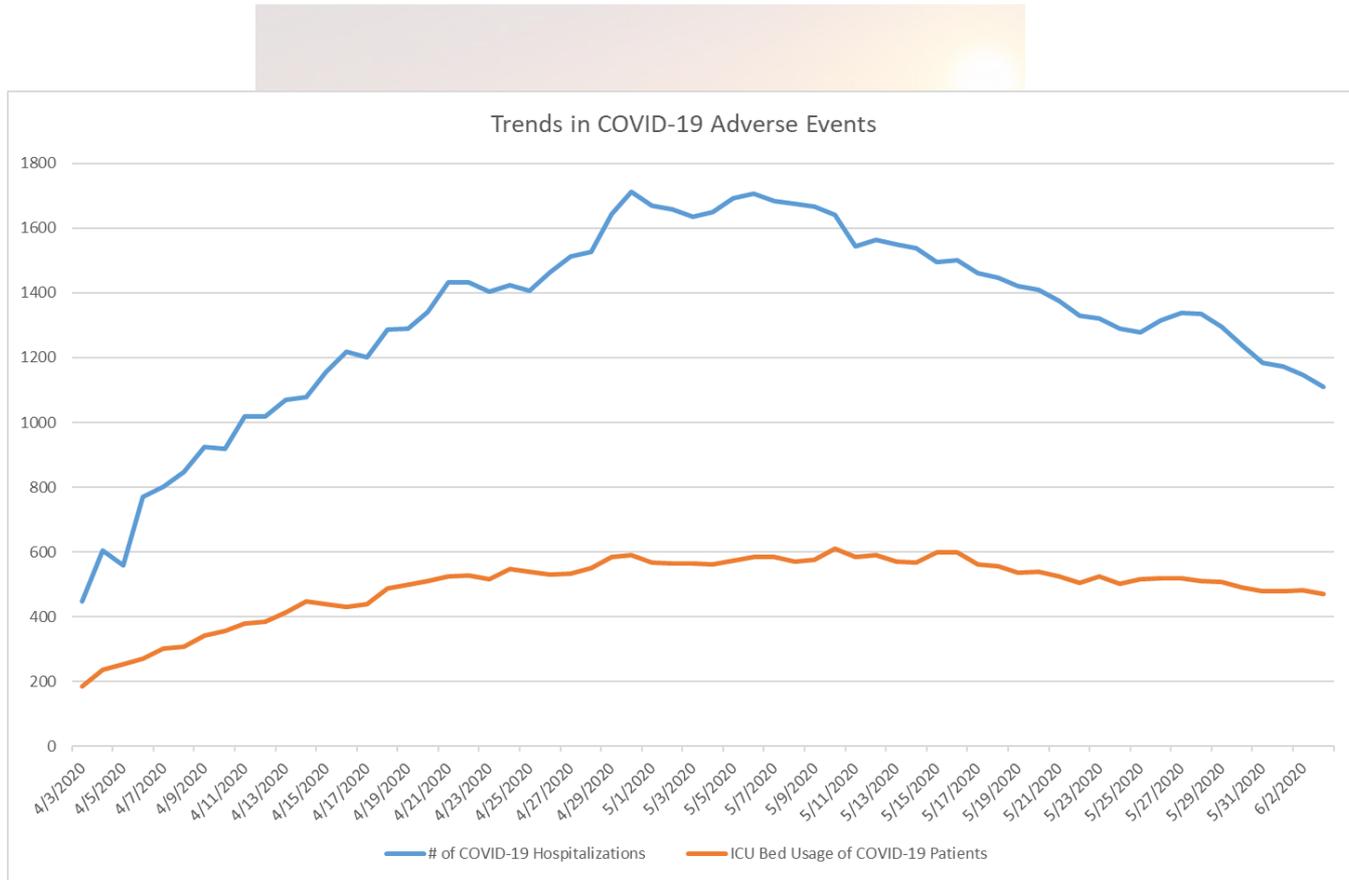
Comparison of New COVID Positives, Negatives & Deaths per Week



Represents 3 days of data, all other points represent 7 days

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COVID-19 Hospitalizations

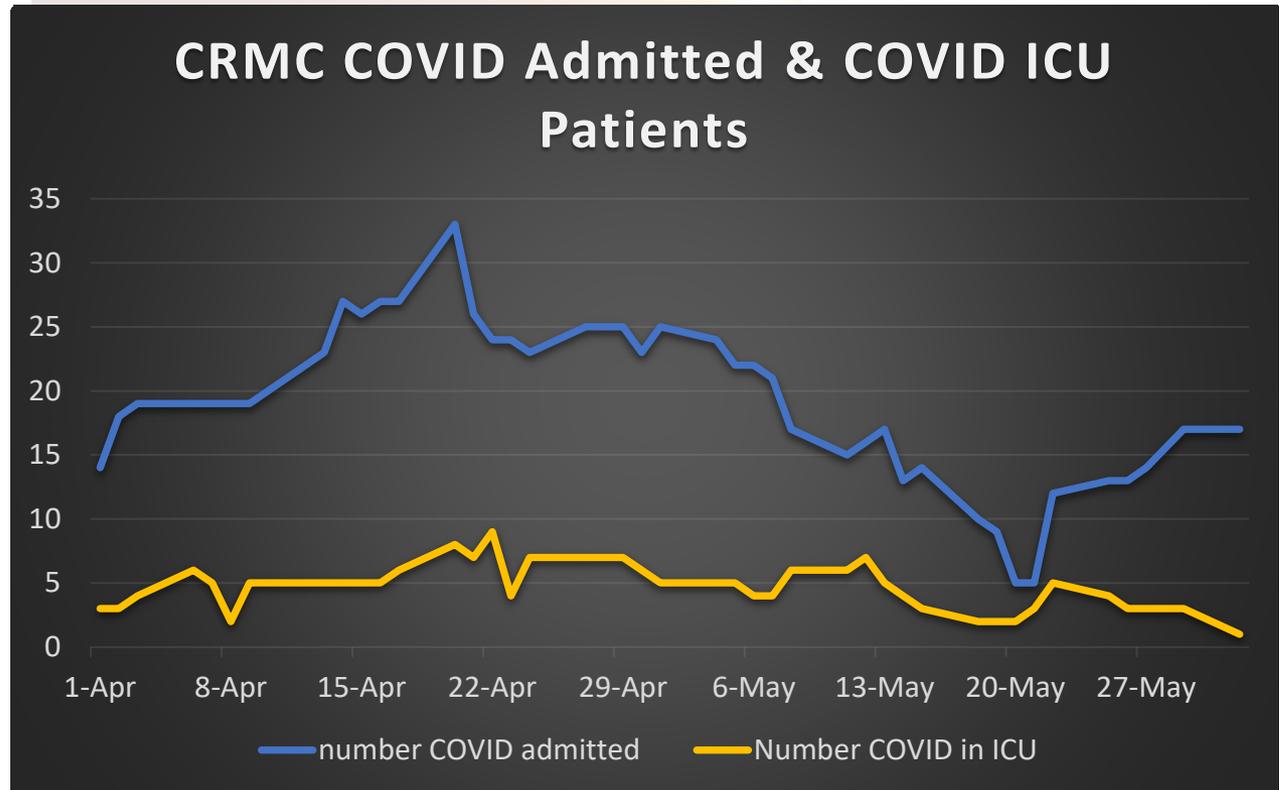


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CRMC COVID Admitted & ICU Patients

- Hospital census information helps to also paint a picture of the infection in the community.



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Maryland COVID-19 in Congregate Facility Settings

Confirmed Staff Cases

3,240

Confirmed Staff Deaths

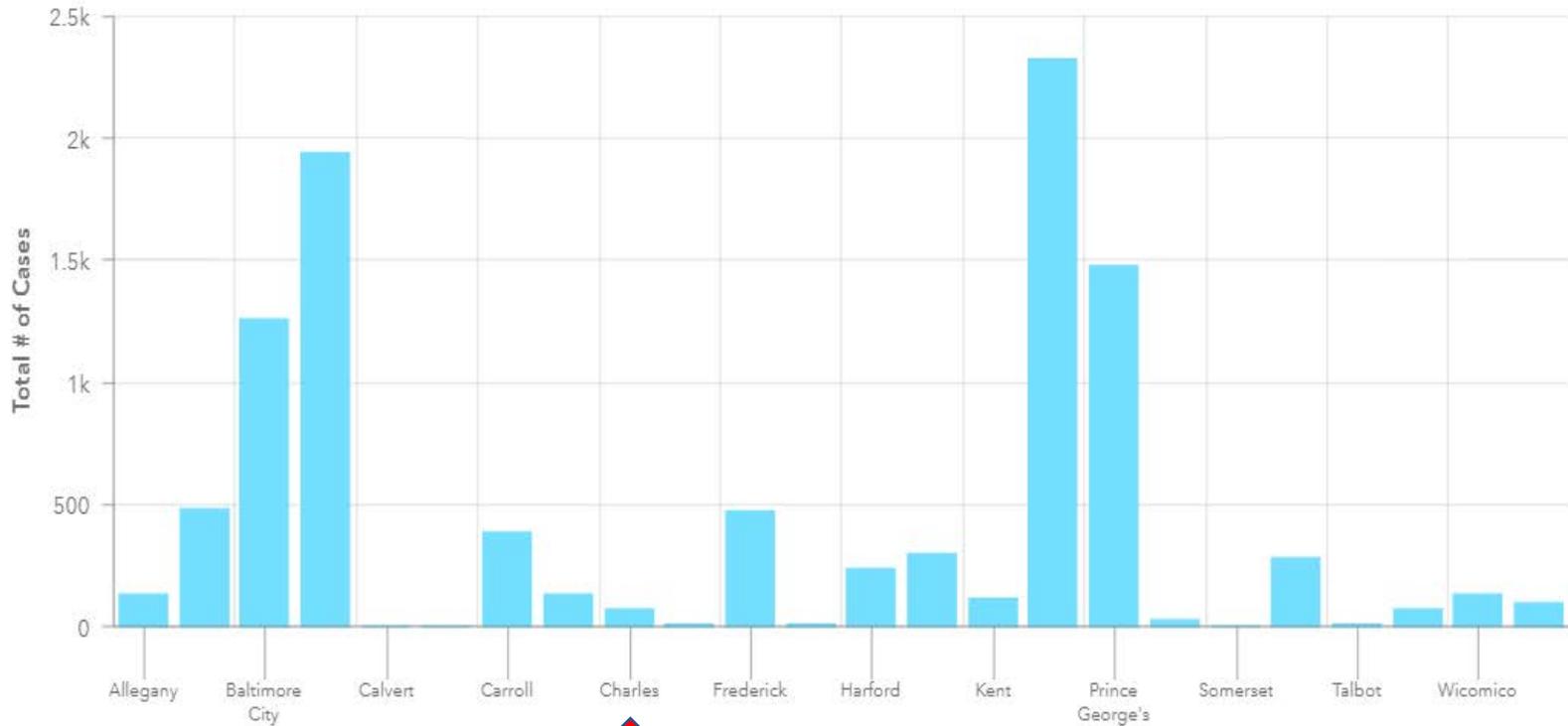
18

Confirmed Resident Cases

6,699

Confirmed Resident Deaths

1,365



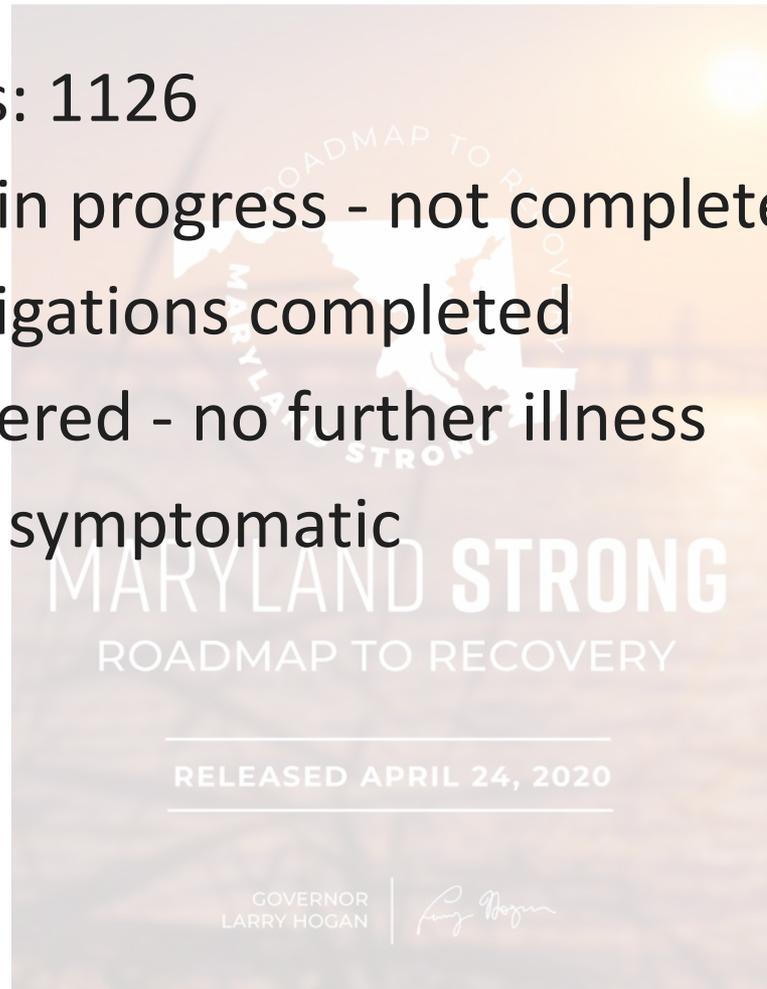
County Name

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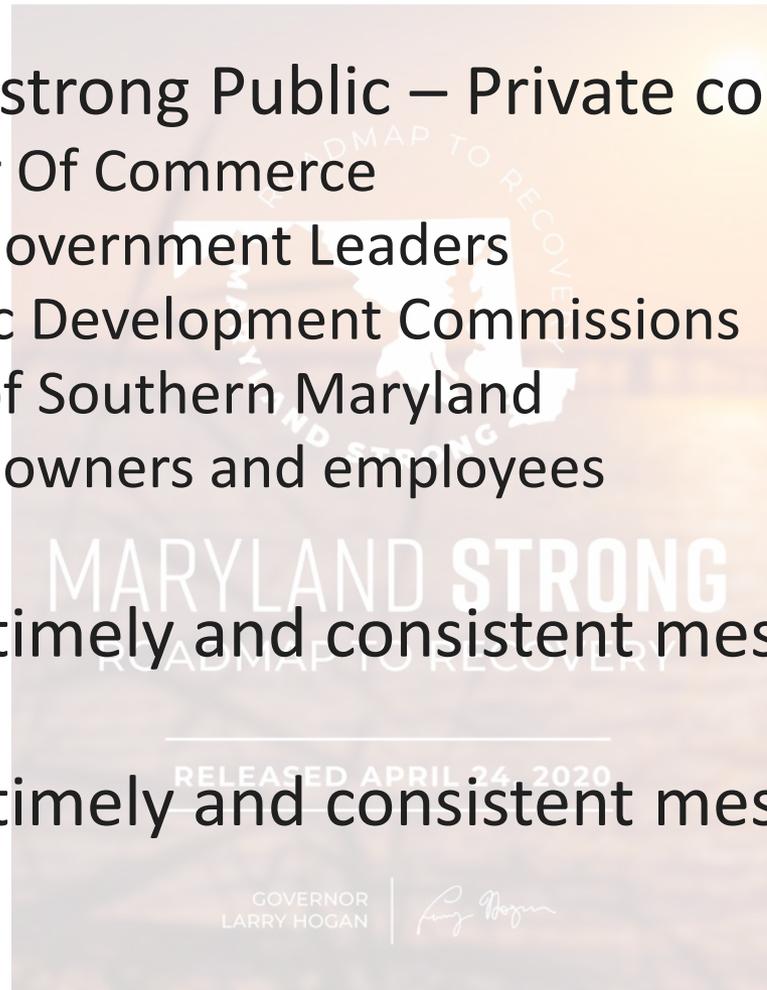
Contact tracing

- ❖ Total cases: 1126
- ❖ 235 cases in progress - not completed
- ❖ 791 investigations completed
- ❖ 271 Recovered - no further illness
- ❖ 22 remain symptomatic



Education, Communication and Cooperation are the Keys to Success

- ❖ Building a strong Public – Private coalition
 - Chamber Of Commerce
 - County Government Leaders
 - Economic Development Commissions
 - College of Southern Maryland
 - Business owners and employees
 - Public
- ❖ Providing timely and consistent messaging to the public
- ❖ Providing timely and consistent messaging to businesses





Best Practices for Businesses to Reopen

GENERAL BUSINESS BEST PRACTICES



OPEN FOR EMPLOYERS

- Prepare your reopening and operating plan according to [CDC guidance](#) and [OSHA guidance](#).
- Prepare your physical facility - for buildings that have not been occupied, check HVAC systems and flush the water system.
- Communicate your COVID-19 policies clearly to everyone, including signage for staff and visitors.
- Arrange visitor and employee spacing and traffic to maintain 6 foot separation wherever possible, and prevent crowding.
- Screen employees for [COVID-19 symptoms](#) at start of work.
- Be aware of employees with [higher risk for severe disease](#) and consider moving them to areas of lower risk.
- Clean and disinfect the facility according to [CDC guidance](#).
- Ensure that sick leave policies are flexible and consistent with State and Federal law.



OPEN FOR EMPLOYEES

- If you are sick, stay home or see a doctor.
- Stay 6 feet from other people (social distancing).
- Avoid close contact with people who are sick.
- Cover your cough or sneeze, or use a tissue.
- Avoid touching your eyes, nose, or mouth.
- Clean and disinfect frequently touched surfaces in accordance with CDC guidelines.
- Wash your hands often with soap and water for at least 20 seconds, or use a hand sanitizer.



OPEN FOR VISITORS

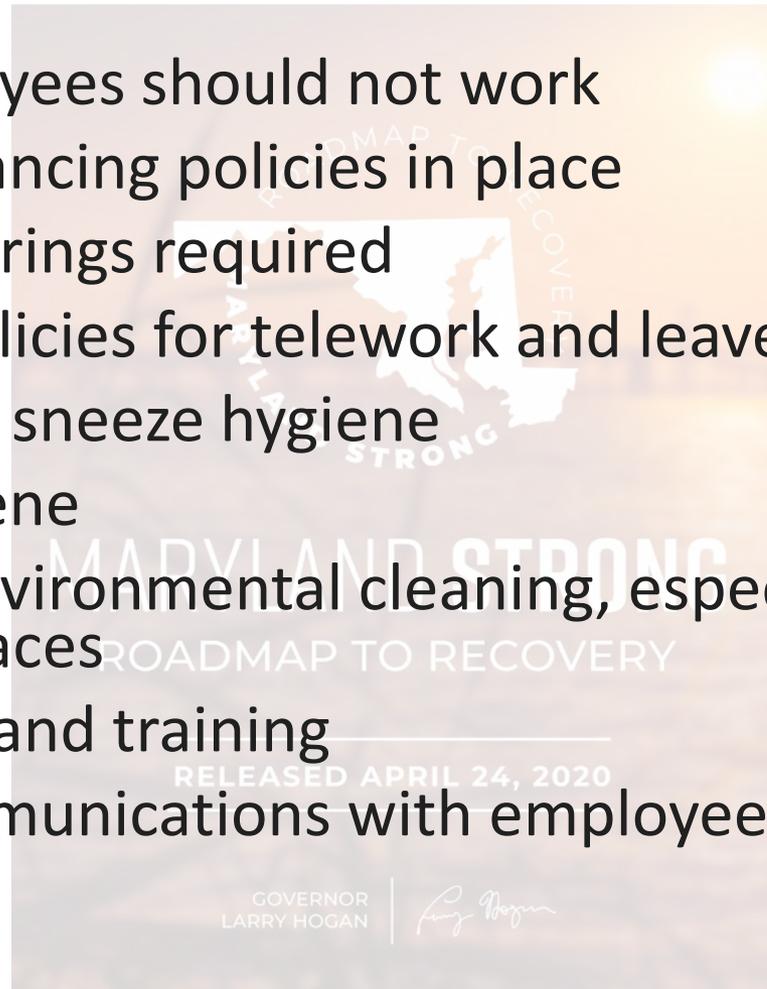
- If you are sick, please don't visit us unless you have to.
- Use a face covering at all times (no shirt, no shoes, no face covering, no service).
- Cover your cough or sneeze, or use a tissue.
- Wash your hands often with soap and water for at least 20 seconds, or use a hand sanitizer.
- Stay 6 feet from others (social distancing) wherever possible.
- Please don't crowd.

All Executive Orders still in effect must be complied with. See most up to date orders here: governor.maryland.gov/covid-19-pandemic-orders-and-guidance.



Operating a Business Safely

- ❖ Sick employees should not work
- ❖ Social distancing policies in place
- ❖ Facial coverings required
- ❖ Flexible policies for telework and leave
- ❖ Cough and sneeze hygiene
- ❖ Hand hygiene
- ❖ Routine environmental cleaning, especially “high-touch” surfaces
- ❖ Education and training
- ❖ Open communications with employees, vendors, contractors

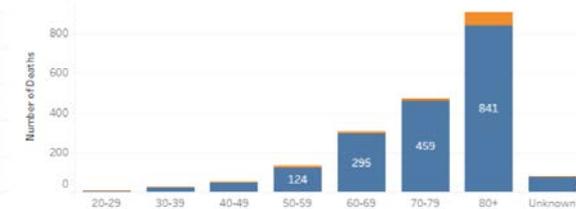


**I will keep you safe and you will keep me safe
Together we will stay safe and restore the economy**



Total Deaths In Maryland: 1,992

Age Group



**Hand Hygiene-Face coverings- Social distancing- Screen and Test
No gatherings of more than 10**

Maryland Strong Starts in Charles County



The graphic features the Maryland state flag in the background. In the top left, there is a small white box with the Maryland state logo and the word "Maryland". The text "Maryland Strong: BACK TO BUSINESS PLEDGE" is written in bold red letters on a yellow banner. The words "ROADMAP TO RECOVERY" and "MARYLAND STRONG" are written in a circular pattern around a central map of Maryland.

**Maryland Strong:
BACK TO BUSINESS PLEDGE**

Maryland's business community plays a critical role in protecting our citizens and preventing another surge of COVID-19 infections.

Because we are committed to the safety and health of our valuable employees and customers, we pledge to:

-  Create an environment that allows for physical distancing between individuals (6 feet is recommended) to the extent possible.
-  Ensure our place of business is routinely cleaned and encourage our employees to frequently wash their hands.
-  Provide flexibility to our employees, provide training and education and clearly communicate policies and procedures.
-  Reduce and disinfect as many 'high touch surfaces' as possible.
-  Additionally follow guidance provided by the CDC, the Maryland Department of Health and our own industry.

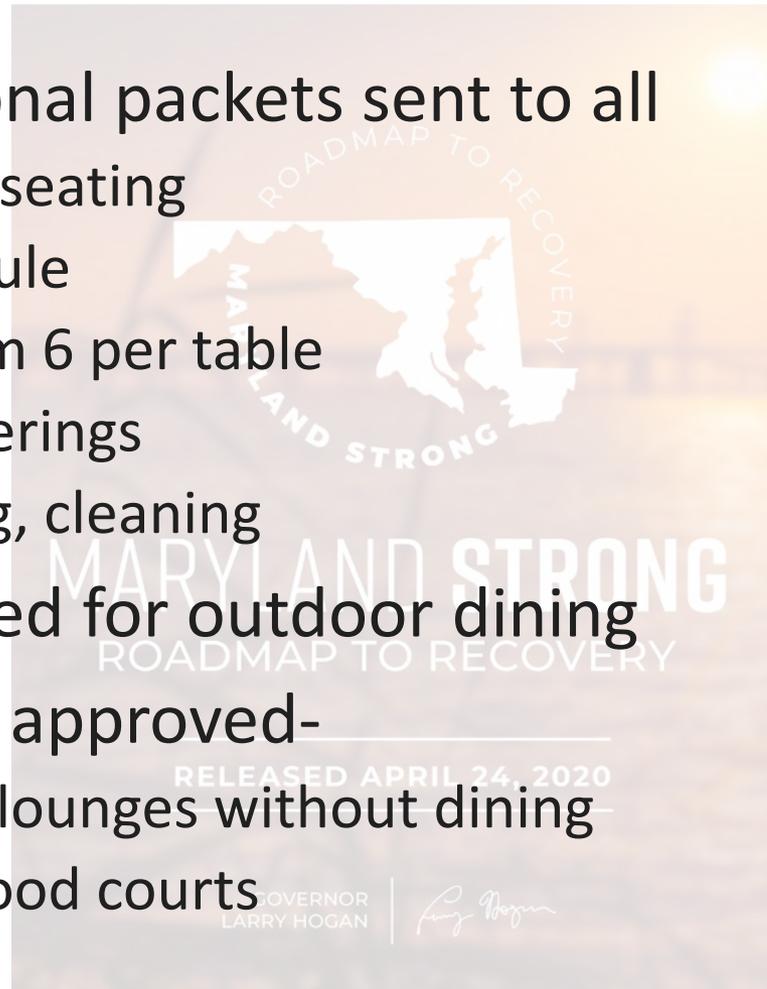
Signature

Company Name

05.13.2020

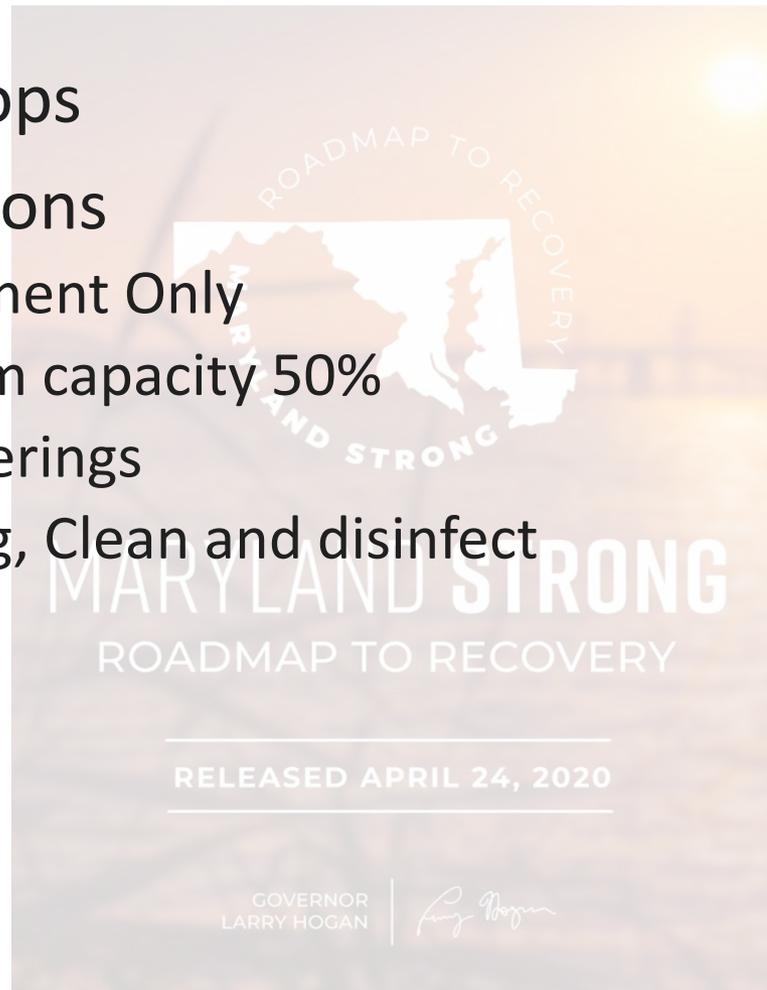
Restaurants

- ❖ Informational packets sent to all
 - Outdoor seating
 - Six feet rule
 - Maximum 6 per table
 - Face coverings
 - Sanitizing, cleaning
- ❖ 11 approved for outdoor dining
- ❖ A few not approved-
 - smoking lounges without dining
 - Mobile food courts



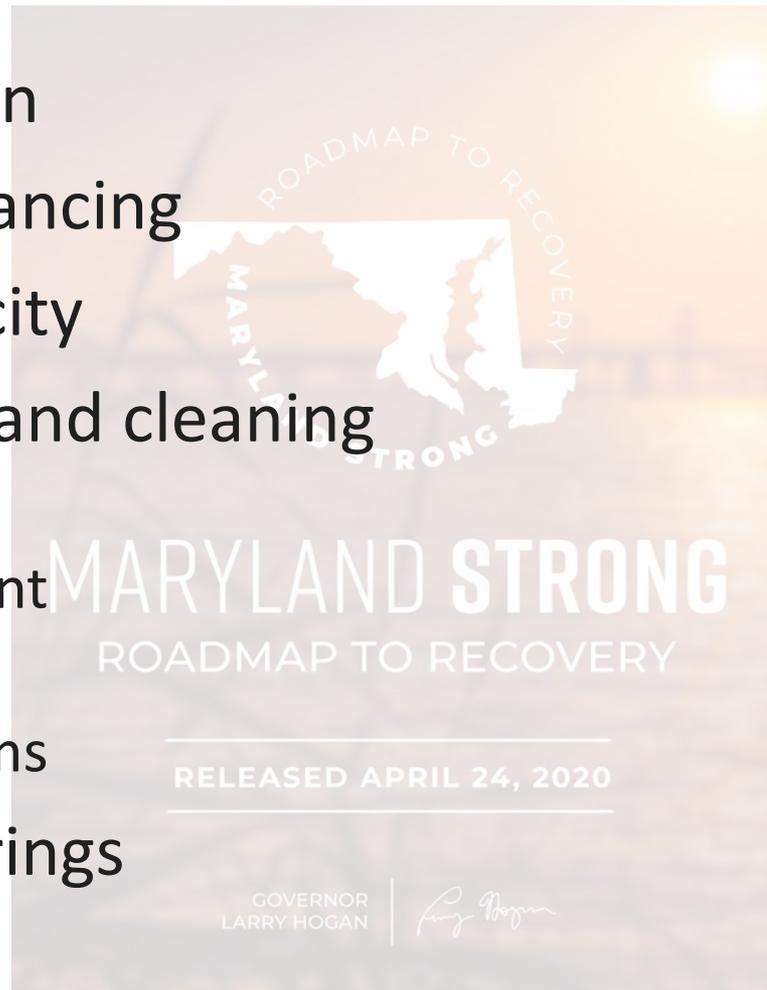
Personal services

- ❖ Barber shops
- ❖ Beauty Salons
 - Appointment Only
 - Maximum capacity 50%
 - Face coverings
 - Sanitizing, Clean and disinfect



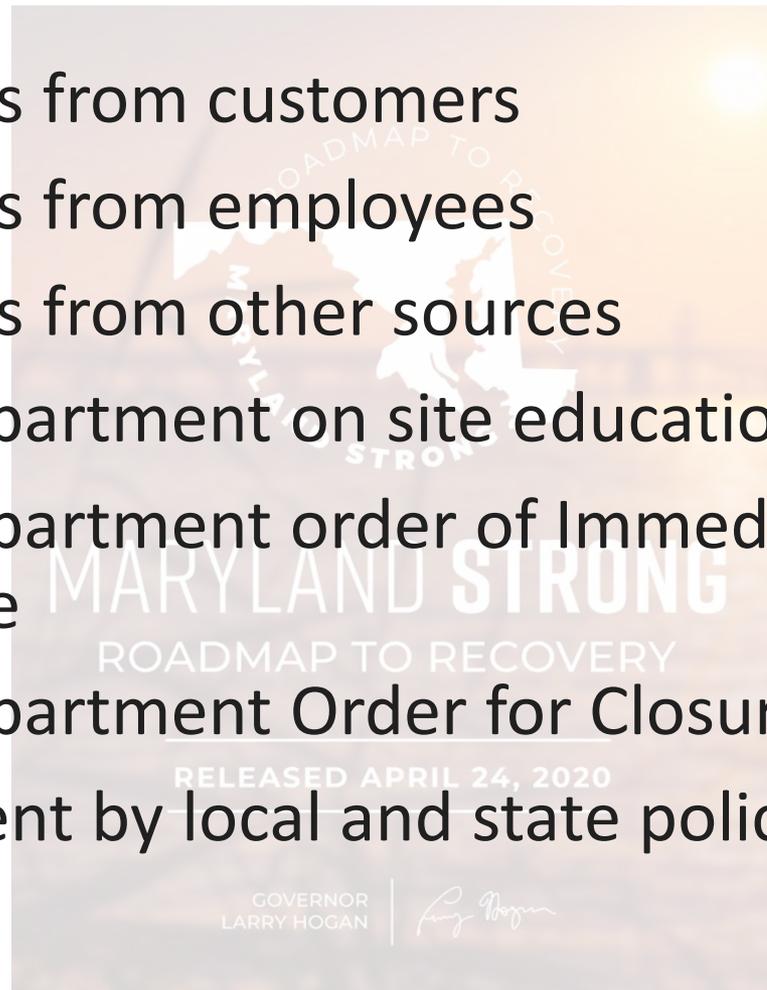
Pools

- ❖ Preparation
- ❖ Social distancing
- ❖ Pool capacity
- ❖ Sanitizing and cleaning
 - Pool
 - Equipment
 - Surfaces
 - bathrooms
- ❖ Face coverings



Compliance is a Complaint Driven Process

- ❖ Complaints from customers
- ❖ Complaints from employees
- ❖ Complaints from other sources
- ❖ Health Department on site education
- ❖ Health Department order of Immediate Compliance
- ❖ Health Department Order for Closure
- ❖ Enforcement by local and state police



Looking Forward to Phase 2

All of the prior safeguards still apply

❖ Within this Stage, there will be sub-phases with capacity restrictions, again set by the gating protocols. Non-exhaustive examples of changes that could be implemented in this stage:

➤ a. Personal Services

✓ Nail salons

✓ Esthetic services

✓ Tattoo

✓ Massage

✓ Tanning salons

➤ b. Non essential businesses

➤ c. Others to follow



Opportunity to Build a Coalition

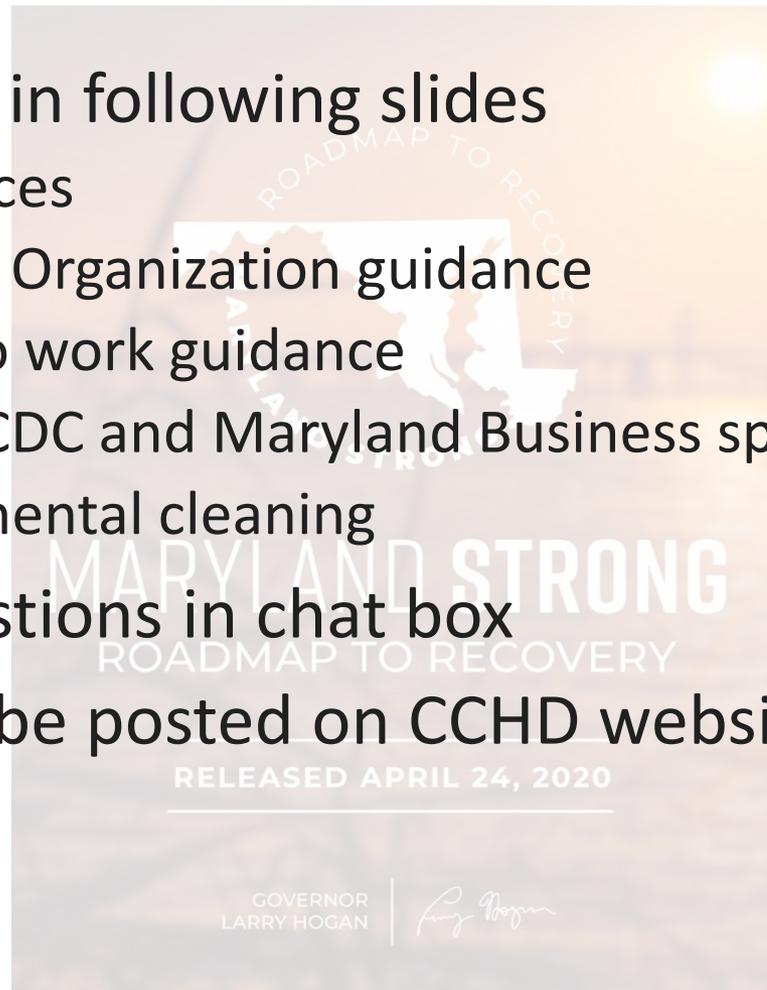
Charles County Cares 2020

- ❖ Interested parties – register at:
<https://www.charlescountymd.gov/government/other-agencies/charles-county-department-of-health-covid-19-updates/back-to-business>
- ❖ Weekly meetings, by Conference call for now
- ❖ Anchor Organizations
 - Charles County Chamber of Commerce
 - Charles County Economic Development Commission
 - College of Southern Maryland
- ❖ Goals
 - Education
 - Business and Industry promotion and technical assistance
 - Promoting Charles as an example of safe recovery
 - Workforce development



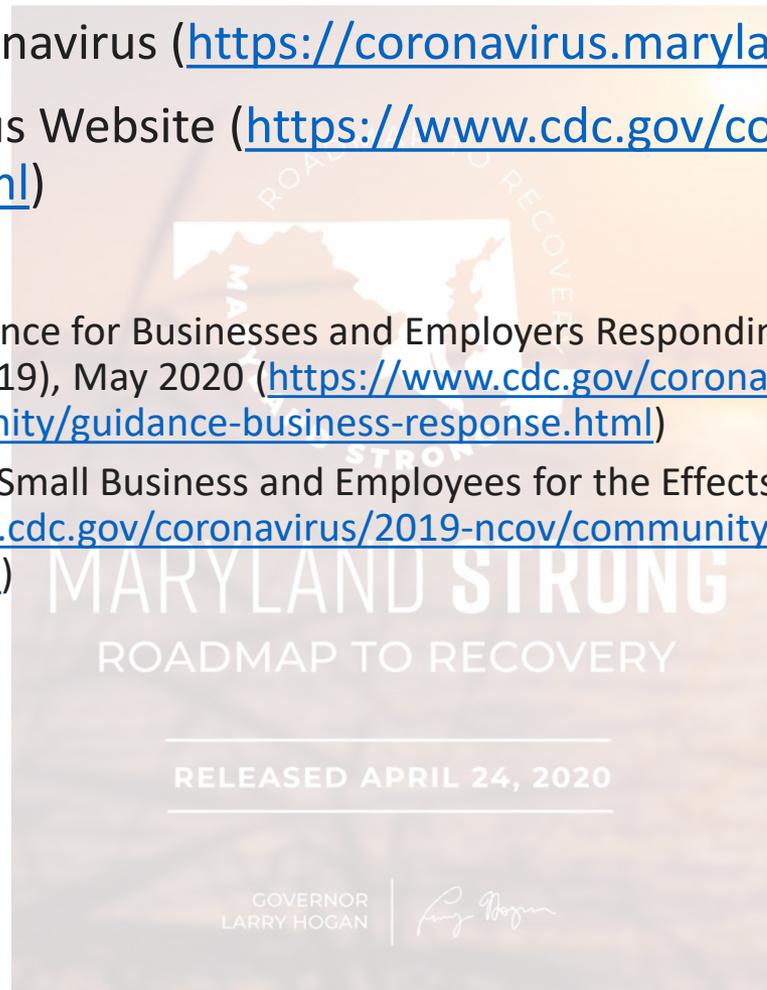
Questions and Resources

- ❖ Resources in following slides
 - PPE sources
 - Religious Organization guidance
 - Return to work guidance
 - Links to CDC and Maryland Business specific guidance
 - Environmental cleaning
- ❖ Write questions in chat box
- ❖ FAQs will be posted on CCHD website



Resources and References

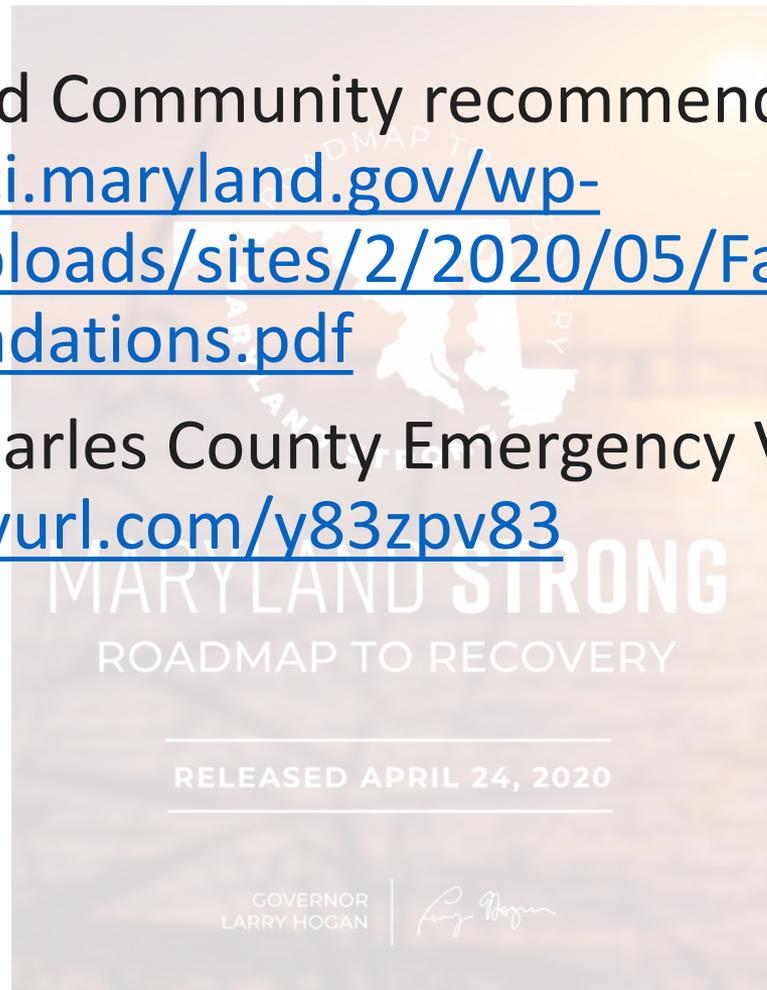
- ❖ Maryland Coronavirus (<https://coronavirus.maryland.gov/>)
- ❖ CDC Coronavirus Website (<https://www.cdc.gov/coronavirus/2019-nCoV/index.html>)
- ❖ CDC Guidance:
 - Interim Guidance for Businesses and Employers Responding to Coronavirus Disease 2019 (COVID-19), May 2020 (<https://www.cdc.gov/coronavirus/2019-ncov/community/guidance-business-response.html>)
 - Prepare your Small Business and Employees for the Effects of COVID-19 (<https://www.cdc.gov/coronavirus/2019-ncov/community/guidance-small-business.html>)



Resources and References

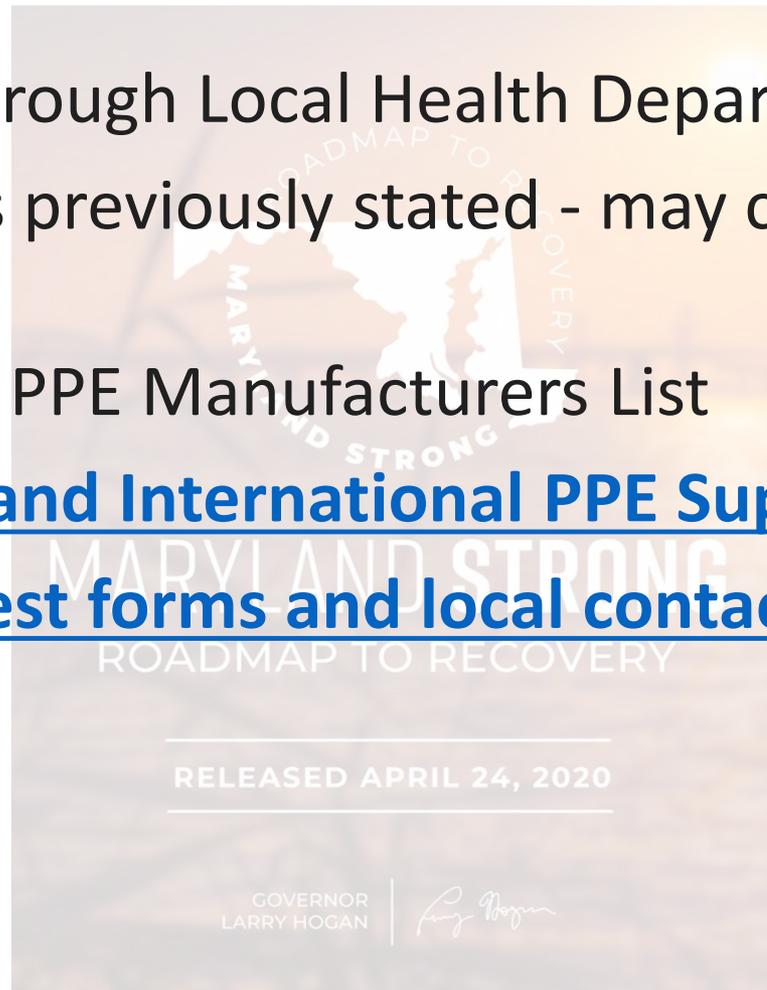
- ❖ Back to Business in Maryland- Safety Best Practices
 - **General Business Best Practices**
(<https://commerce.maryland.gov/Documents/BusinessResource/General-Business-COVID-19-Best-Practices.pdf>)
 - **Manufacturing**
(<https://commerce.maryland.gov/Documents/BusinessResource/Manufacturing-COVID-19-Best-Practices.pdf>)
 - **Personal Services**
(<https://commerce.maryland.gov/Documents/BusinessResource/Personal-Services-COVID-19-Best-Practices.pdf>)
 - **Visit** (<https://open.maryland.gov/backtobusiness/>) **for additional guidance for retail, golf and marinas**
- ❖ FDA Best Practices for Re-opening Retail Food Establishment
(<https://bit.ly/3dUYWri>)
- ❖ Maryland Higher Education <https://mhec.maryland.gov>
- ❖ OSHA
 - **Additional resources** (https://www.osha.gov/SLTC/covid-19/additional_resources.html)

-
- ❖ Faith Based Community recommendations:
<https://goci.maryland.gov/wp-content/uploads/sites/2/2020/05/Faith-Based-Recommendations.pdf>
 - ❖ State & Charles County Emergency Vendors Link:
<https://tinyurl.com/y83zpv83>



Personal Protective Equipment (PPE) Sources and Requests

- ❖ Routed through Local Health Departments
- ❖ Priority as previously stated - may change over time
- ❖ Maryland PPE Manufacturers List
- ❖ [National and International PPE Supplier List](#)
- ❖ [PPE request forms and local contacts](#)



State Launches Maryland PPE Network Supplier Portal

- ❖ Increasing Maryland's supply of PPE – one of the 4 building blocks on the Road to Recovery
- ❖ Maryland has launched the [Maryland Manufacturing Network Supplier Portal](#), an online platform that helps connect Maryland suppliers with buyers in need of critical resources
- ❖ Large daily deliveries come into the state's warehouses
- ❖ For additional business resources during COVID-19, visit businessexpress.maryland.gov/coronavirus

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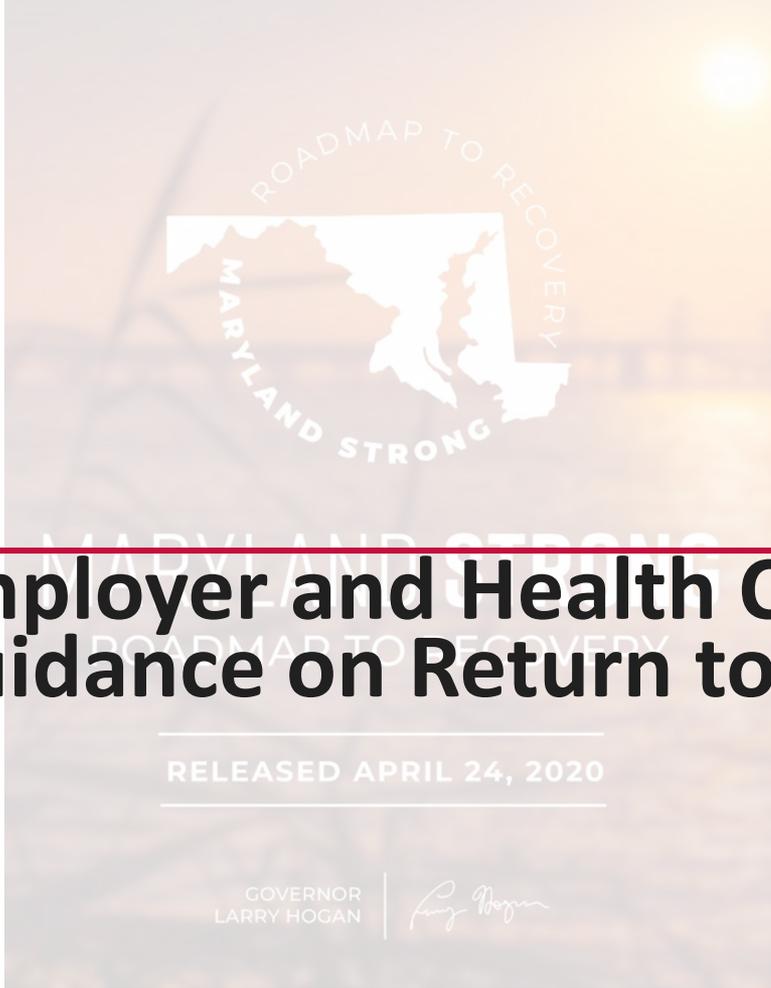


Maryland Companies Producing Personal Protective Equipment in Response to COVID-19

Grant Recipient	County	Typical Production	COVID-19 Production
Awesome Ninja Labs	Baltimore City	Medical devices	Face shields
CoastTec	Carroll	Battery back-ups for computers	Battery packs for Vyaire ventilators
CR Daniels	Howard	Textile, plastics, and metal manufacturing	Face masks and gowns
DiPole Materials	Baltimore City	Custom nanofiber manufacturing	Filters for medical masks and respirators
DVF Corporation	Washington	Metal and plastic fabrications	Plastic components of respirators
Fashions Unlimited	Baltimore City	Apparel manufacturing	Surgical masks and protective gowns
Fabrication Events	Howard	Special event decor	Face masks, head coverings, and other PPE
Harbor Designs	Baltimore City	Manufacturing design and engineering	Ventilators
Hardwire, LLC	Worcester	Bulletproof body armor and equipment for law enforcement and the military	Face shields
K&W Finishing	Baltimore City	Traditional die cutting, coating, and other bindery services	Face shields



Grant Recipient	County	Typical Production	COVID-19 Production
Key Technologies	Baltimore City	Medical devices	Blower units for positive air pressure respirators
LAI International	Carroll	Components for aerospace and defense, medical devices and infrastructure systems	Face shields
Manta BioFuels	Baltimore County	Energy technology	Face shields
Marty's Bag Works	Anne Arundel	Canvas boating products, cushions, laser printing, and bags	Surgical masks, face shields, and lightweight gowns
Nations Photo Lab	Baltimore County	Full-service photo printing	Face shields
NRL & Associates	Queen Anne's	Ultra-precision machining, fabrication, and assembly	Ventilators
Potomac Photonics	Baltimore County	Biotech and medical devices	PPE visors
Rankin Upholstery	Montgomery	Auto, marine, aircraft and custom upholstery	Masks, gowns, and other PPE
Strouse	Carroll	Adhesive solutions	N-95 masks
X-Laser	Howard	Laser light show systems	Face shields



Employer and Health Care Provider Guidance on Return to Work

RELEASED APRIL 24, 2020

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Employee Return to Work – Confirmed or Suspected COVID-19

1. Employee has suspected COVID-19 (suspected means the employee has symptoms* but has not been tested), or has symptoms and has tested positive.

*Symptoms include cough, shortness of breath or difficulty breathing, fever (subjective, or measured temperature of 100.4° F. or more), chills, muscle pain, sore throat, new loss of taste or smell, or gastrointestinal symptoms like nausea, vomiting, or diarrhea

Return to Work Based on Symptoms

The employee may return to work when:

- At least 3 days (72 hours) have passed fever-free without the use of fever-reducing medications; AND
- Improvement in respiratory symptoms (e.g., cough, shortness of breath); AND,
- At least 10 days have passed *since symptoms first appeared*.

2. Employee has confirmed COVID-19 (has had a positive laboratory test), but has had no symptoms.

At least 10 days have passed since the date of the first positive COVID-19 diagnostic test, and the employee has not subsequently developed symptoms since their positive test.

If symptoms develop, use Return to Work guidance in Category 1, above.

Note, because symptoms cannot be used to gauge where these individuals are in the course of their illness, it is possible that the duration of viral shedding (infectiousness) could be longer or shorter than 10 days after their first positive test.

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Employee Return to Work – Exposed Employee

3. Employee has no symptoms, but:

- a) has a household member; OR
- b) has an intimate partner; OR
- c) is providing care in a non-healthcare setting without using precautions to an individual...

who has suspected or confirmed COVID-19.

Send employee home for a period of 14 days. If the employee develops no symptoms, the employee may return to work.

If the employee develops symptoms, the employee may return to work after these three things have happened:

- There has been no fever for at least 72 hours (that is three full days of no fever without the use of medicine that reduces fevers); AND
- Other symptoms have improved (for example, when cough or shortness of breath have improved); AND
- At least 10 days have passed since symptoms first appeared.

4. Employee has been within 6 feet for longer than 15 minutes with someone who has suspected or confirmed COVID-19.

Send employee home for a period of 14 days. If the employee develops no symptoms, the employee may return to work (note: if employee is essential worker in a critical infrastructure sector business, employee may return to work as specified in Category 6).

If the employee develops symptoms or is tested and confirmed to be COVID-19 positive, the employee may return to work under the conditions in as specified in Category 1 (if symptomatic), or Category 2 (if tested and found positive but has not developed symptoms).

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Employee Return to Work – Unexposed, Critical Infrastructure Workers

5. Employee has been in the same indoor environment (e.g., a classroom, a hospital waiting room) as a person with suspected or confirmed COVID-19 for longer than 15 minutes but does not meet the definition of close contact (within 6 feet).

No work restrictions. Employee should self-monitor for symptoms, fever. If symptoms develop, self-isolate and return to work as specified above, depending on whether employee has symptoms or is tested (see Category 1).

6. Employee has had close contact (6 feet or less for longer than 15 minutes) with someone who has suspected or confirmed COVID-19, AND is a Critical Infrastructure Employee

If possible, employee should be off for 14 days. If not possible, employee may return to work with the following conditions:

- Employer should measure the employee's temperature and assess symptoms prior to them starting work. Ideally, temperature checks should happen before the individual enters the facility.
- As long as the employee doesn't have a temperature or symptoms, they should self-monitor under the supervision of their employer's occupational health program.
- The employee should wear a face mask at all times.
- Employee should maintain social distancing practices at all times.
- Regular cleaning and disinfection of work areas, especially "high-touch" areas.

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Environmental Cleaning

- ❖ EPA list of disinfectants registered for use against COVID-19 (SARS-CoV-2) available at:
<https://www.epa.gov/pesticide-registration/list-n-disinfectants-use-against-sars-cov-2>
- ❖ CDC interim guidance for cleaning in homes with suspected or confirmed COVID-19
<https://www.cdc.gov/coronavirus/2019-ncov/community/home/cleaning-disinfection.html>;
- ❖ <https://www.cdc.gov/coronavirus/2019-ncov/community/organizations/cleaning-disinfection.html>

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Maryland Strong: Roadmap to Recovery

- ❖ Home page of Maryland Strong: Roadmap to Recovery:
(<https://governor.maryland.gov/recovery/>)
- ❖ Downloadable version of the [Roadmap](#)
- ❖ Executive Order 20-05-13-01, Amending and Restating the Order Of May 6, 2020, Allowing Reopening of Certain Businesses and Facilities, Subject to Local Regulation:
<https://governor.maryland.gov/wp-content/uploads/2020/05/Gatherings-SIXTH-AMENDED-5.13.20.pdf>

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