



UM Capital Region Health update

Prince George's County Council

COVID-19 **RESPONSE**

Board of Health

April 14, 2020



Today's Speakers

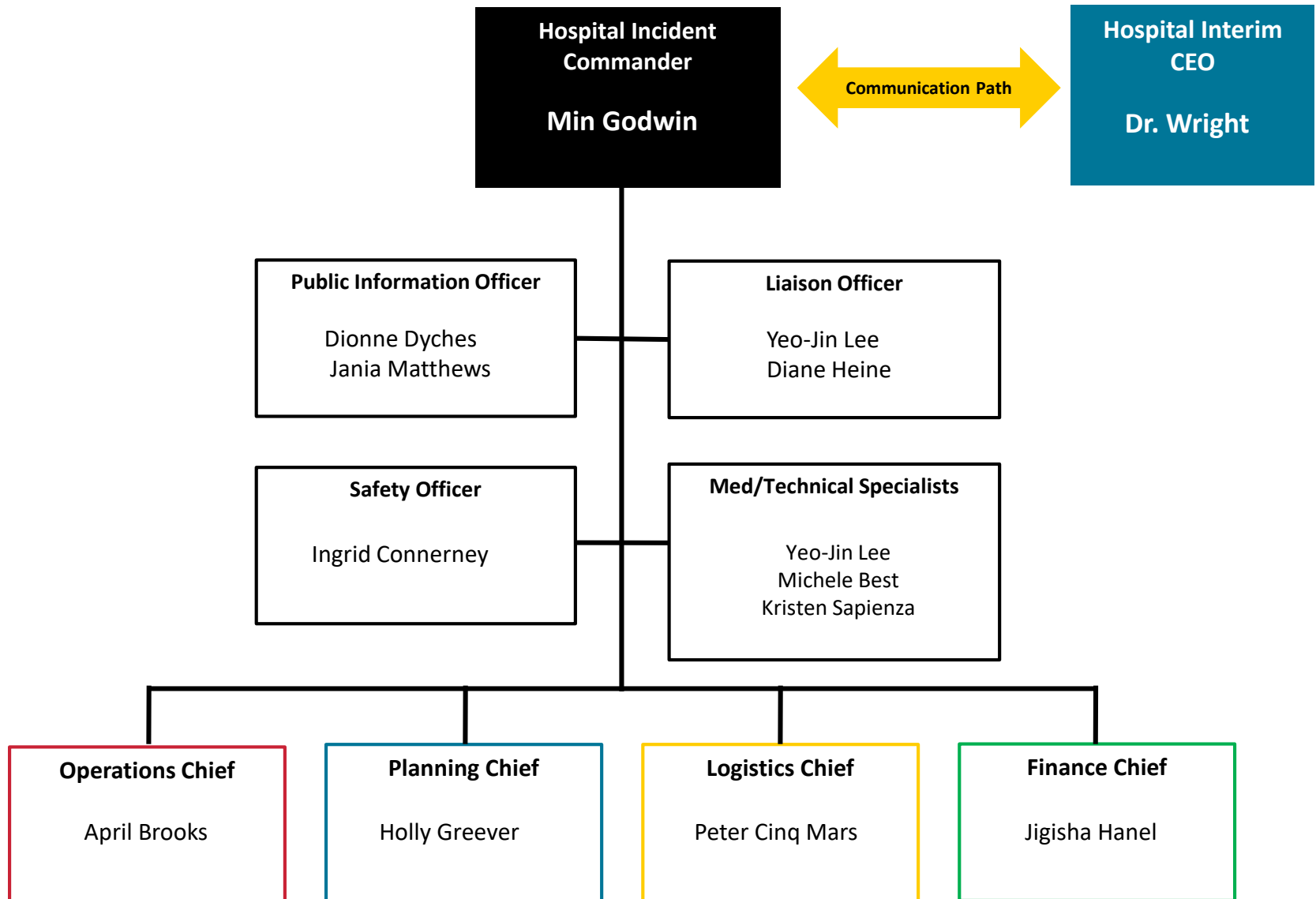


Joseph L. Wright, MD, MPH
President & CEO (interim)
Senior Vice President &
Chief Medical Officer
UM Capital Region Health



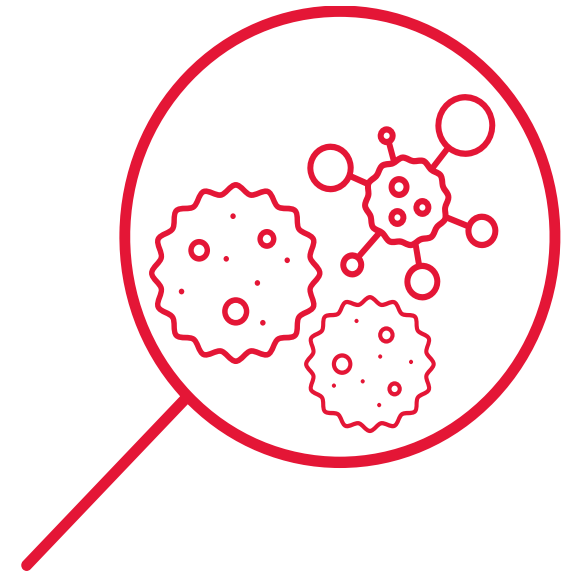
Min Godwin
Chief Operating Officer (interim)
UM Capital Region Health

UM Capital Region Incident Command Team



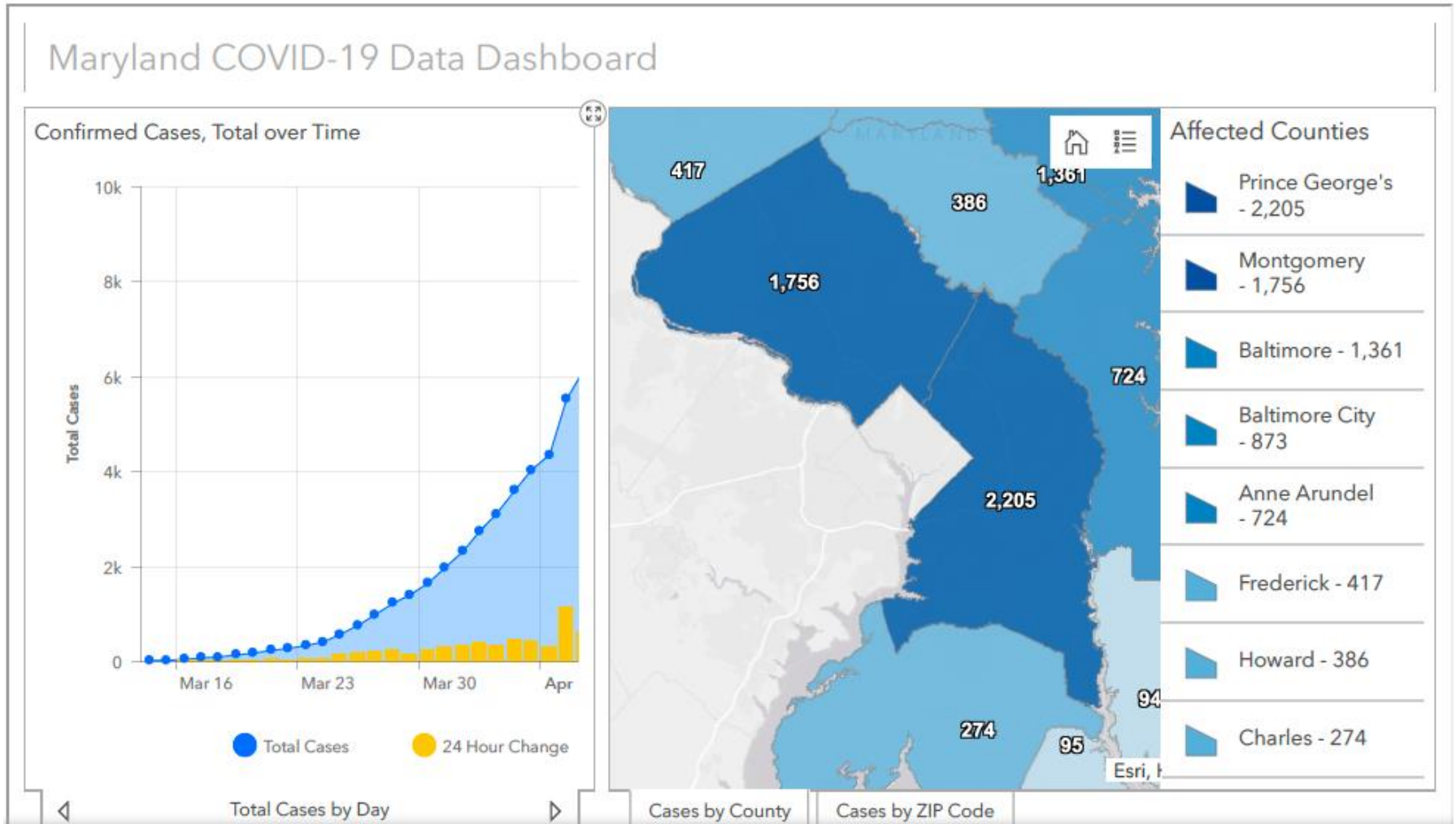


- **UM Capital Region Health (UM Capital) Demographics**
- UM Capital Surge Plan Activation
- Community Engagement





COVID-19 Status Update by County – as of April 13, 2020





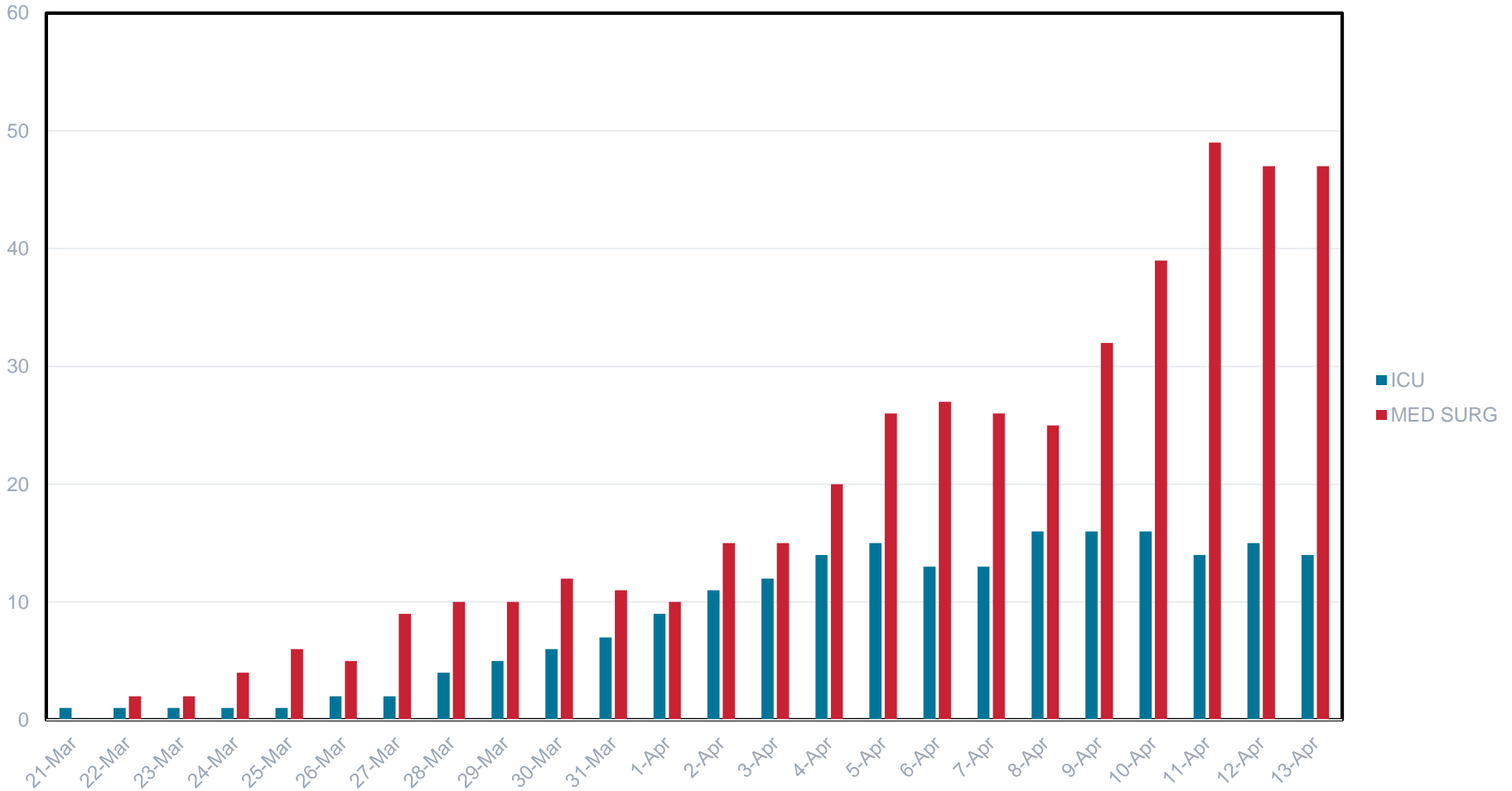
COVID-19 UM Capital Overall Experience – as of April 12, 2020

- Total Tested Patients - 754
 - 235 – POSITIVE CASES (31%)
 - 519 – NEGATIVE CASES

- Positive Cases by Facility
 - UM PRINCE GEORGES HOSPITAL – 140
 - UM LAUREL MEDICAL CENTER – 56
 - UM BOWIE HEALTH CENTER – 37
 - MEDICAL PRACTICE - 2



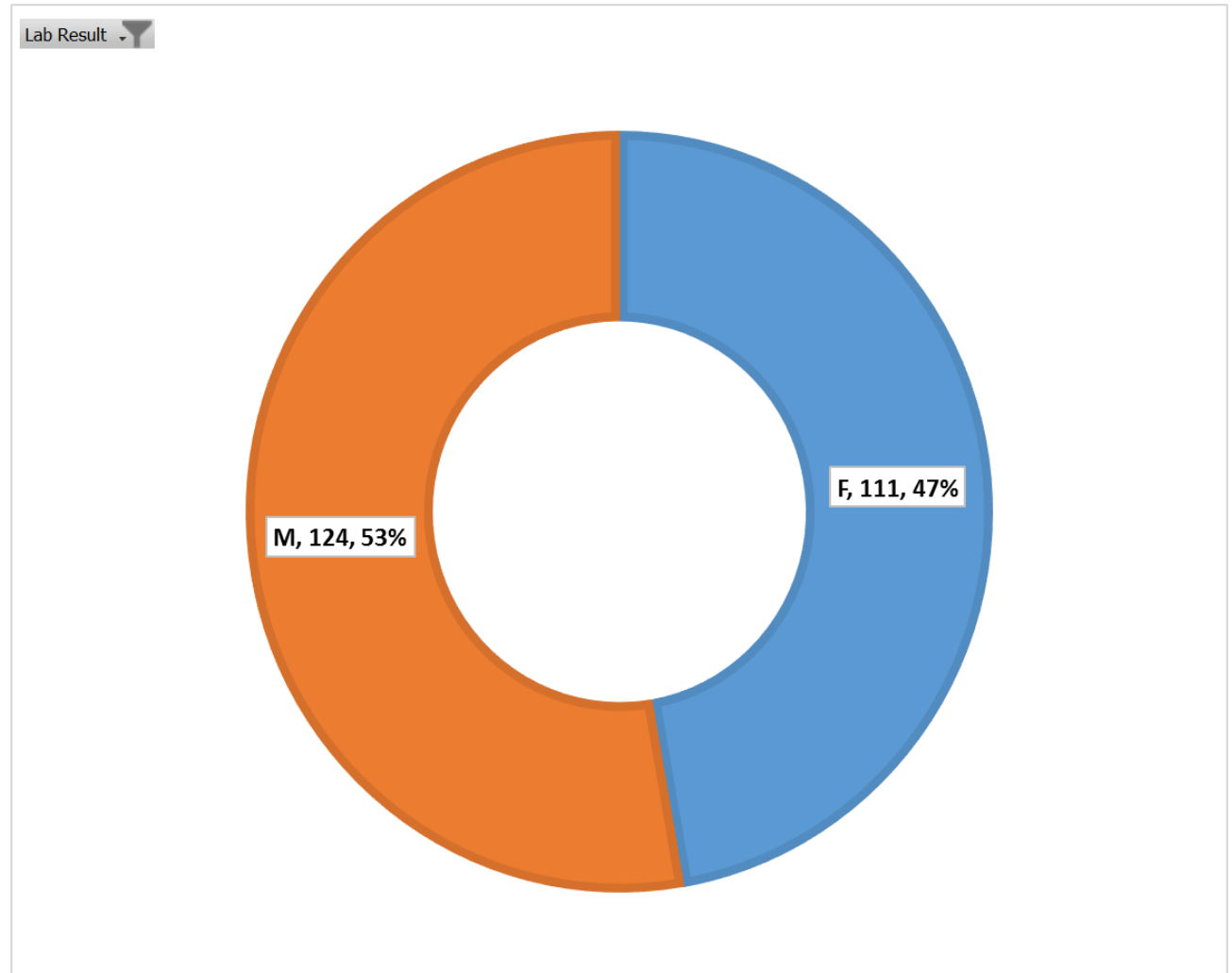
COVID-19 Overall Experience – as of April 13, 2020





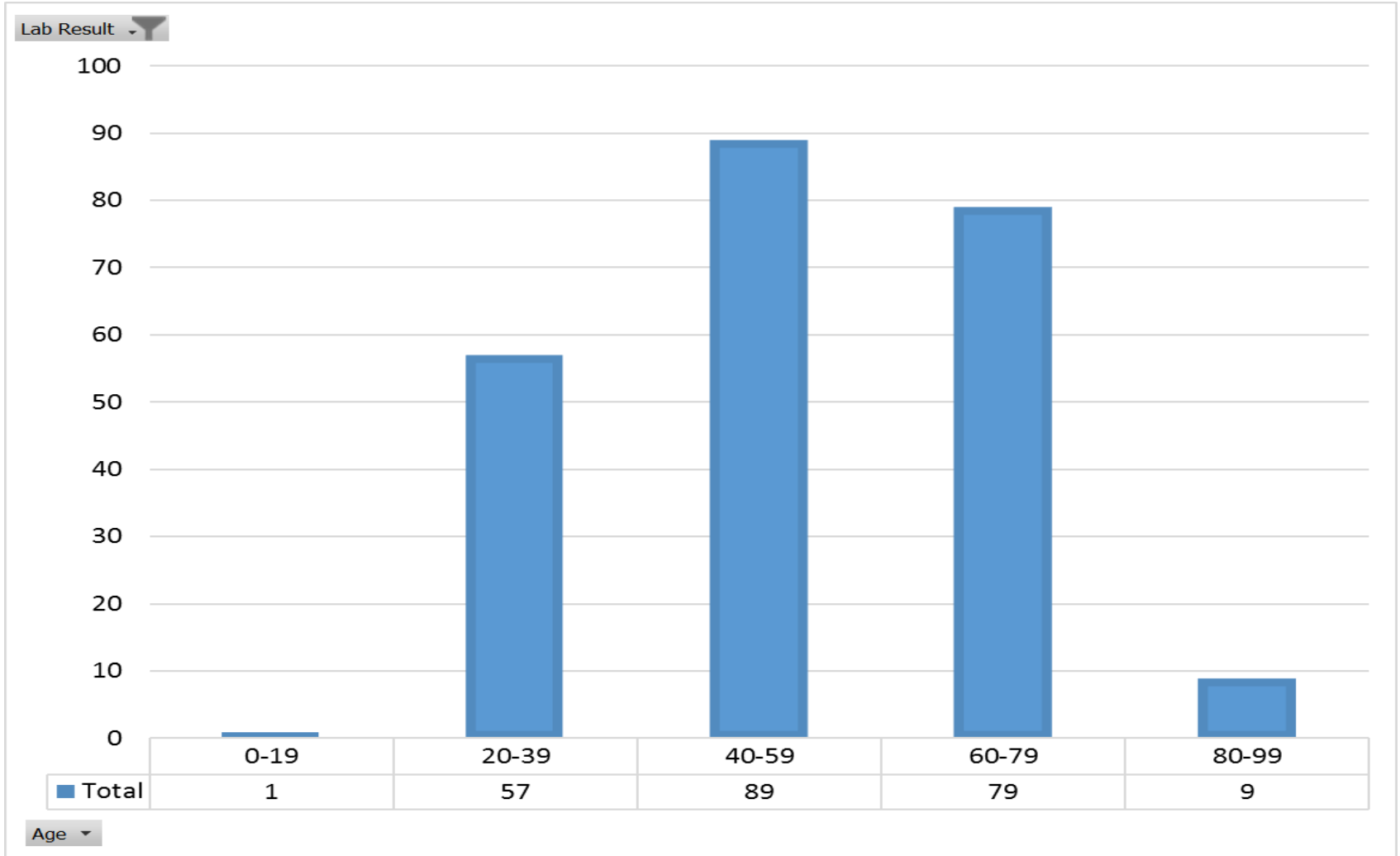
COVID-19 UM Capital: + Cases by Gender – April 12, 2020

- MALE – 124
- FEMALE – 111



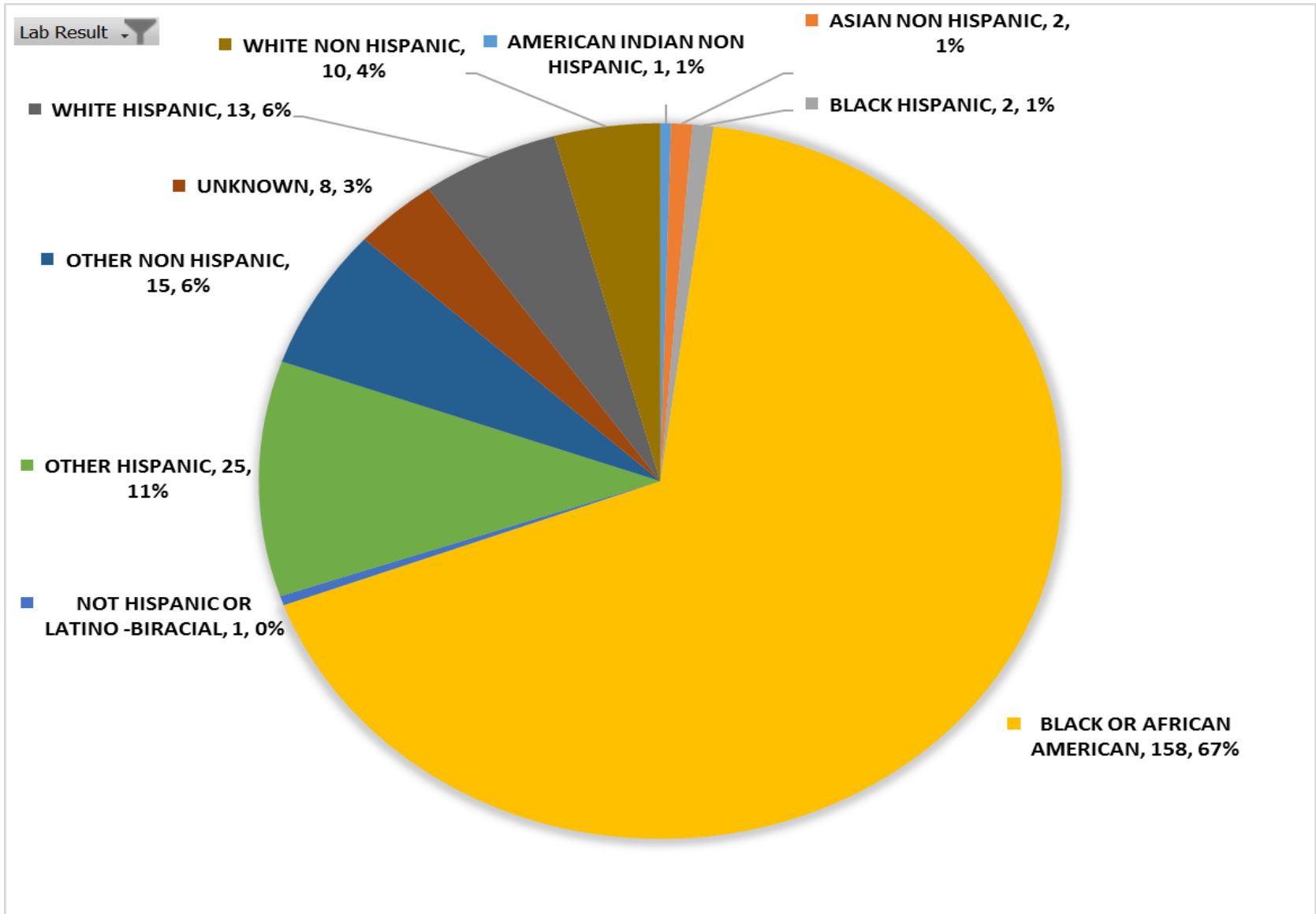


COVID-19 UM Capital: + Cases by Age Group – April 12, 2020



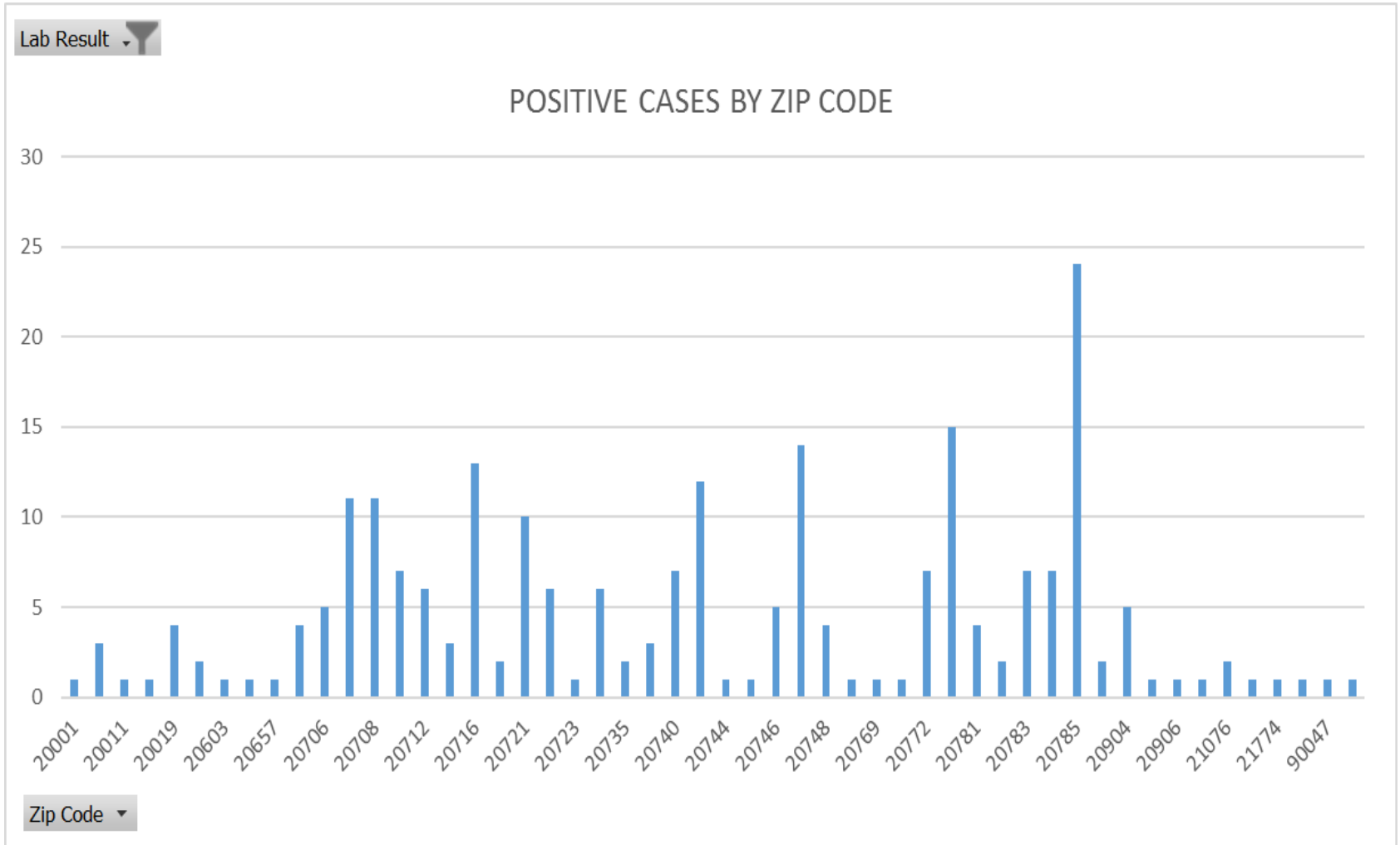


COVID-19 UM Capital: + Cases by Race/Ethnicity - April 12, 2020



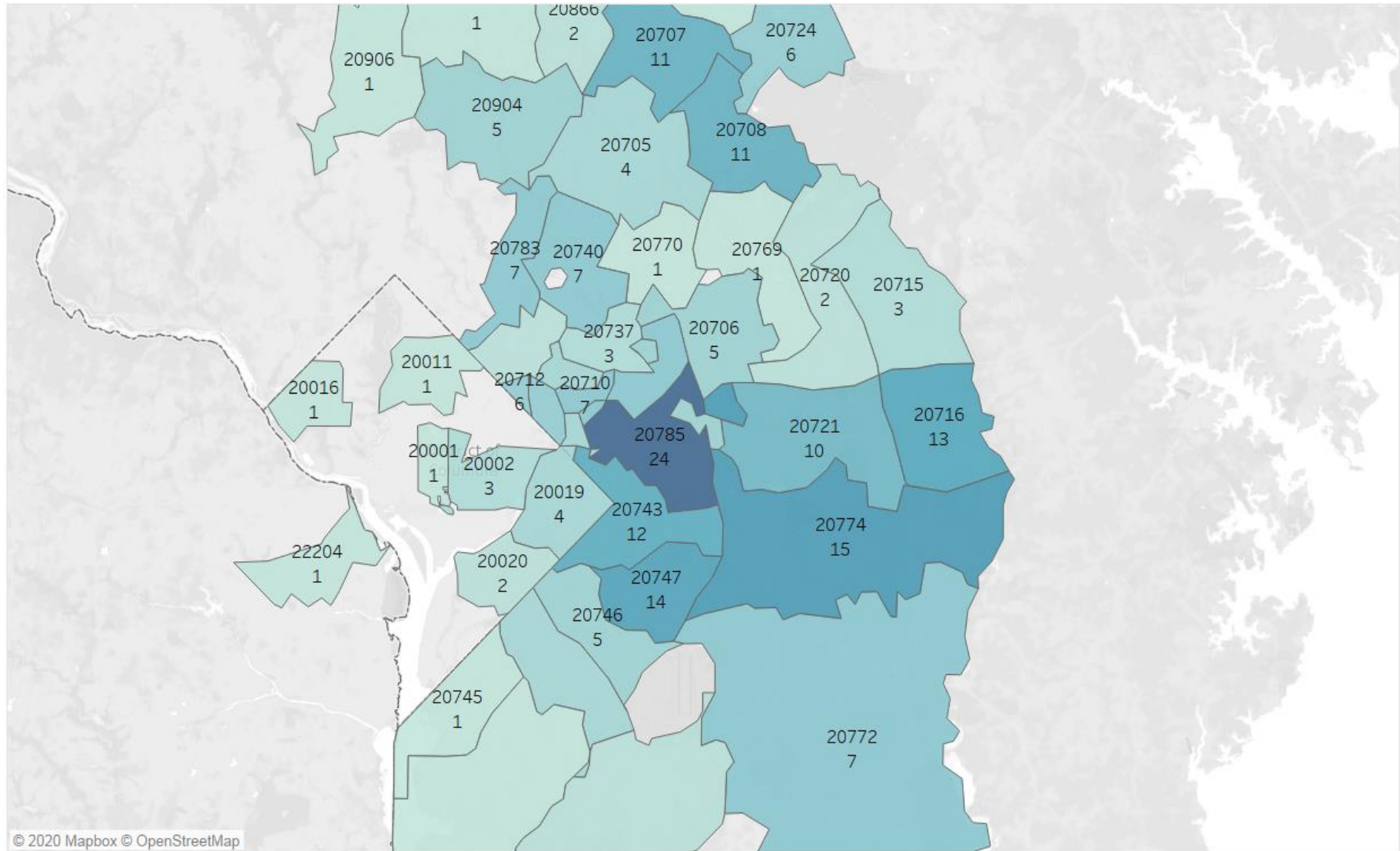


COVID-19 UM Capital: + Cases by Zip Code – April 12, 2020





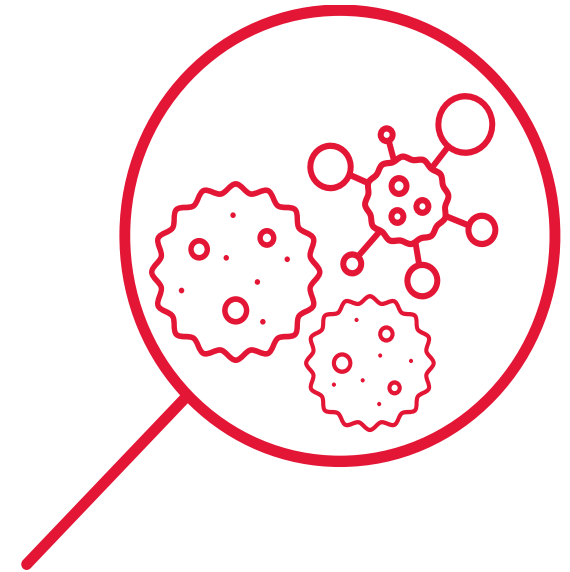
COVID-19 UM Capital: + Cases by Zip Code – April 12, 2020



© 2020 Mapbox © OpenStreetMap



- UM Capital Region Health (UMCRH) Demographics
- **UMCRH Surge Plan Activation**
- Community Engagement





COVID-19 UM Capital: Surge Projections as of April 12, 2020

UM PGHC

	Moderate Demand	High Demand
Daily new deaths	4/6: 1	4/15: 26
Daily new admissions	4/10: 11	4/25: 4
Total beds needed (ICU + non-ICU)	4/17: 112	4/25: 287
ICU beds	61	156
Non-ICU beds	51	131
Ventilators	4/16: 51	4/24: 132

UM LMC

	Moderate Demand	High Demand
Daily new deaths	4/9: 1	4/16: 2
Daily new admissions	4/8: 7	4/15: 18
Total beds needed (ICU + non-ICU)	4/17: 35	4/24: 90



UM PGHC Surge Escalation Overview

The need to activate a new surge level will be escalated to the Hospital Incident Command Structure. Determination will be based on three primary factors:

- Physical capacity and the need to expand to new locations within or external to the building
- Staffing resource availability
- Availability of SPE (Supplies, Pharmaceutical and Equipment)





UM Capital Region Health COVID-19 Surge Plan Activation

	Critical Care Capacity		Non-Critical Care Capacity	
Surge Level	COVID+/PUI	NON C/P	COVID+/PUI	NON C/P
1	3	31	12	72-124
Activation to Next Level	Capacity reached and nursing ratios maxed at 1:3		Capacity reached and nursing ratios maxed at 1:8	
2	24	10	27-43	56-92
Activation to Next Level	Capacity reached and nursing ratios maxed at 1:3		Capacity reached and nursing ratios maxed at 1:8	
3	52	24	61-113	53
Activation to Next Level	Capacity reached and nursing ratios maxed at 1:3		Capacity reached and nursing ratios maxed at 1:8	
4	88	47	61-113	53
Activation to Next Level	Capacity reached and nursing ratios maxed at 1:3		Capacity reached and nursing ratios maxed at 1:8	
5 <i>(non-traditional spaces)</i>	88	47	TBD	TBD



Surge Plan Activation | Laurel Medical Center





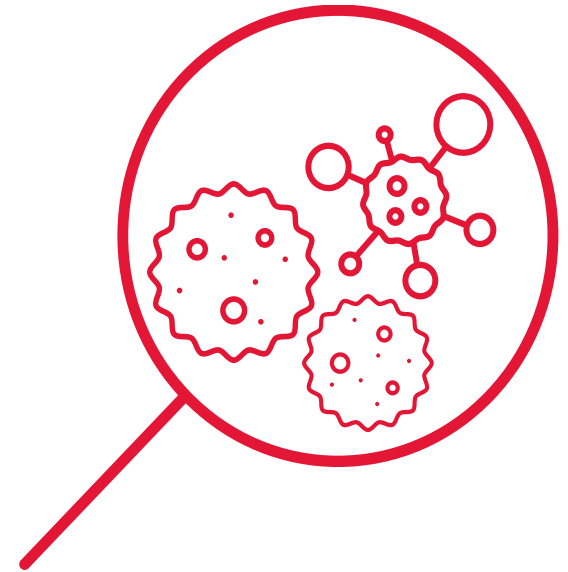
| Surge Plan Activation| Non-Traditional Spaces

- Tents – Triage [County sourcing thru MEMA]
- Trailers – Cohorting of symptomatic patients
- Pods – Critical Care Surge [State sourcing thru MDH]





- UM Capital Region Health (UMCRH) Demographics
- UMCRH Surge Plan Activation
- **Community Engagement**





UM Capital Community Engagement

UM Capital leaders featured on WUSA9 news coverage of area response to COVID-19

- March 3, 2020 broadcast and digital distribution
- Featured Dr. Joseph Wright and Dr. Douglas Mayo discussing specific actions undertaken at UM PGHC and in cooperation with Maryland Department of Health to screen for and isolate potential cases of COVID-19
- Reiterated that our screening efforts started well before pandemic declaration

<https://www.wusa9.com/article/news/health/dc-area-hospitals-prepare-for-coronavirus-cases/65-59204492-da10-4553-bf5a-26385469913c>



WATCH LIVE
On Air 11:58AM



DELAYS/CLOSINGS
Closing Alert



Here's how DMV hospitals are preparing for coronavirus cases and protecting staff



WATCH LIVE
On Air 11:58AM

DELAYS/CLOSINGS
Closing Alert



Here's how DMV hospitals are preparing for coronavirus cases and protecting staff

By Emily Van Zandt
Special Projects Editor, Washington Business Journal
Mar 20, 2020, 8:25am EDT
Updated Mar 20, 2020, 10:48am EDT



Q: "Can my teenager have a friend over to the house? To what extent does social distancing mean NOT interacting with anyone outside your immediate family. Limit contact, but how much?" – Colleen M.

A: *"Social distancing means just that and, at this stage of the pandemic in the United States, this public health directive needs to be strictly adhered to. Transmission mitigation is the best defense that we currently have so limiting outside interactions to every extent possible is strongly advisable. It is not a good idea to have friend over to the house." – Dr. Joseph Wright, Interim CEO and chief medical officer, University of Maryland Capital Region Health*



Local Community Response to COVID-19

NBC4
@nbcwashington



CORONAVIRUS PANDEMIC
LOCAL VOLUNTEERS MAKING MASKS FOR HOSPITAL WORKERS
CHEVERLY GROUP CALLS THEMSELVES THE "MASKER-AIDES"

4:10 54° **4**



umms.org/coronavirus

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Home > Coronavirus

SHARE: [Social Media Icons]

Coronavirus (COVID-19)

As our country responds to the novel coronavirus (COVID-19), this is time for us all to pull together. At the University of Maryland Medical System (UMMS), we are doing our part by taking all the necessary steps to protect and care for our patients, visitors, staff and communities.

We are implementing the protocols laid out by the Centers for Disease Control and Prevention (CDC) in order to provide the best care possible for the people of Maryland and our nation.

The faculty and research teams at the University of Maryland School of Medicine are serving as experts on the national response effort and at the forefront of vaccine development.

We are and will continue to commit resources to the critical work at hand. We are maximizing our capacity to protect and care for patients and communities and serving as a resource for the public and our partners in State and Federal government.

COVID-19 RESPONSE

Temporary Visitor Restrictions

What to Know

Nurse Call Line

UMMS COVID 19 Experts in the News

- How to Protect Against Coronavirus
- Patient and Community FAQs



QUESTIONS



Thank you!

COVID-19 RESPONSE