

Committee: Directly to Council Committee Review: N/A

Staff: Linda McMillan, Senior Legislative Analyst

Purpose: Receive briefing and have discussion – no vote

expected

Keywords: Coronavirus, COVID-19

AGENDA ITEM #5 October 13, 2020

Discussion

SUBJECT

Novel Coronavirus (COVID-19) Update (County Council sitting as the Board of Health)

EXPECTED ATTENDEES

Dr. Travis Gayles, County Health Officer and Chief of DHHS Public Health Services

Dr. Earl Stoddard, Director, Office of Emergency Management and Homeland Security

COUNCIL DECISION POINTS & COMMITTEE RECOMMENDATION

Council sitting as Board of Health to receive updates.

DESCRIPTION/ISSUE

The Council will receive an update on the public health data and emergency response to the COVID-19 public emergency from Dr. Gayles and Dr. Stoddard.

State and County Data on October 7, 2020 (Maryland.gov website)

October 7, 2020	Confirmed Cases	Confirmed Deaths	Probable Deaths
Maryland	128,664	3,829	144
Montgomery County	23,194	811	40

Montgomery County Metrics (from Montgomery County website)

Montgomery County has adopted the following metrics that will be used to determine when it is safe to move to different phases of reopening businesses and other activities. <u>Each metric is measured</u> with a 3-day rolling average. The goal is to meet each metric for 14 of the last 14 days.

1. Goal of continued decline in new cases in an environment of increased testing. County has met this goal for 4 of the last 14 days.

	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct
New Cases	95	131	83	83	103	56	59
New Cases - 3 day average	86	99	103	99	90	81	73

2. Goal of sustained decline in new COVID-19 related deaths. County has met this goal for 8 of the last 14 days. However, in the past week there has either been 1 or no deaths each day.

	1-Oct	2-Oct	3-Oct	4-Oct	5-Oct	6-Oct	7-Oct
New Deaths	1	1	0	0	1	0	1
New Deaths - 3 day average	1	1	1	0	0	0	1

3. Goal of sustained decrease of COVID-19 related hospitalizations. The County has met this for 8 of the last 14 days.

	Sept 8	Sept 14	Sept 22	Sept 29	Oct 6
3-Day rolling average	65	63	71	61	71

4. Goal of sustained decrease in the number of people going to the emergency room with COVID-19 related symptoms. County has met this metric for 2 of the last 14 days. The number remains relatively low. On May 3, there were 41 people who went to the ER with COVID symptoms.

	Sept 8	Sept 15	Sept 22	Sept 29	Oct 6
3-Day rolling average	6	3	3	5	6

5. Goal of sustained decrease of COVID-19 ICU hospitalizations. The County has met this for 13 of the last 14 days. Current numbers are well below the 151 patients hospitalized in the ICU on May 9, 2020.

	Sept 8	Sept 14	Sept 22	Sept 29	Oct 6
3-Day rolling average	20	24	16	17	16

6. Goal of sustained utilization of less than 70% of acute care beds. County has met this metric for 5 of the last 14 days.

	Sept 8	Sept 14	Sept 22	Sept 29	Oct 6
3-Day rolling average	67%	71%	70%	70%	69%

7. Goal of sustained utilization of less than 80% of intensive care unit beds. County has met this metric for 14 of the last 14 days and has not exceeded 80% since mid-May.

	Sept 8	Sept 14	Sept 22	Sept 29	Oct 6
3-Day rolling average	60%	61%	59%	63%	62%

8. Goal of sustained utilization of less than 70% of critical care equipment such as ventilators. County has met this metric for 14 of the last 14 days and has not exceeded the goal since reporting data on April 2, 2020.

	Sept 8	Sept 14	Sept 22	Sept 29	Oct 6
3-Day rolling average	27%	22%	29%	26%	22%

9. Goal of sustained flattening or decrease in the test positivity rate. County has met this metric for 7 of the last 14 days. The State's positivity rate on October 7 was 2.9%.

	Sept 8	Sept 13	Sept 20	Sept 27	Oct 4
3-Day rolling average	3.7%	3.1%	2.4%	2.8%	2.6%

10. Goal of increased testing capacity to be able to test 5% of County residents monthly. On October 4, 2020, the County reports a 3-day rolling average of 3,369 tests administered. This compares to 3,349 a week earlier on September 27. Current rolling average capacity is 10.3% of population monthly.

The State and County websites include information on cases and deaths by age. The following is a summary of the State information for October 7 and the County for October 6.

Maryland	Confirmed	Confirmed	% of Cases	% Confirmed
October 7, 2020	Cases	Deaths	By Age	Deaths by Age
Age:				
0-9 years	4,848	0	3.8%	0.0%
10-19 years	11,082	2	8.6%	0.1%
20-29 years	24,365	24	18.9%	0.6%
30-39 years	23,156	48	18.0%	1.3%
40-49 years	20,469	123	15.9%	3.2%
50-59 years	18,749	313	14.6%	8.2%
60-69 years	12,553	634	9.8%	16.6%
70-79 years	7,475	952	5.8%	24.9%
80+ years	5,967	1,731	4.6%	45.2%
Not available	0	2	0.0%	0.1%
Total	128,664	3,829	100.0%	100.0%

Montgomery County	Confirmed	Confirmed	% of Cases	% Confirmed
October 6, 2020	Cases	Deaths	By Age	Deaths by Age
Age:				
0-9 years	942	0	4.1%	0.0%
10-19 years	1,957	0	8.5%	0.0%
20-29 years	3,898	0	16.8%	0.0%
30-39 years	4,180	14	18.1%	1.7%
40-49 years	3,847	28	16.6%	3.5%
50-59 years	3,361	53	14.5%	6.5%
60-69 years	2,199	115	9.5%	14.2%
70-79 years	1,203	164	5.2%	20.2%
80+ years	1,548	436	6.7%	53.8%
Not available	-	-	0.0%	0.0%
Total	23,135	810	100.0%	100.0%

The State website reports case and death data for race and ethnicity. The County website includes data on deaths by race and ethnicity and also includes a death rate.

Maryland	Confirmed	Confirmed	% of Total	% Confirmed
October 7, 2020	Cases	Deaths	Cases	Deaths
African American (NH)	40,466	1,568	31.5%	41.0%
Asian (NH)	2,431	144	1.9%	3.8%
White (NH)	32,833	1,625	25.5%	42.4%
Hispanic	27,532	442	21.4%	11.5%
Other (NH)	5,933	41	4.6%	1.1%
Not available	19,469	9	15.1%	0.2%
Total	128,664	3,829	100.0%	100.0%

Montgomery County	Confirmed	% of Total	
October 6, 2020	Deaths	Deaths	Rate
African American (NH)	176	21.7%	91.5
Asian (NH)	71	8.8%	44.0
White (NH)	373	46.0%	82.6
Hispanic	168	20.7%	81.2
Other (NH)	22	2.7%	0.0
Not available	0	0.0%	0.0
Total	810	100.0%	

The following are links to the County's data webpages.

https://www.montgomerycountymd.gov/covid19/data/

https://www.montgomerycountymd.gov/covid19/data/case-counts.html#rt

In addition, the County has stated the following as additional goals that should be achieved:

- Testing networks in place to offer high throughput testing.
- > Leverage health care network to provide testing to symptomatic and asymptomatic patients.
- Accessible testing options available across the County utilizing a diverse network of options, including health care providers, alternative test sites, mobile testing units, etc.
- > Sustained flattening or decrease in test positivity.
- ➤ Continuing current efforts and partnering with the State on a state-driven, large-scale contact tracing effort that will allow for contacting cases within 24 hours upon receipt of results and identified contacts within 48 hours.
- Compiling and using data by race, gender, age, geographic location to inform policy decisions related to health outcomes.
- Ability to disseminate information, programming, and policies that address the impact of social determinants of health on Covid-19 outcomes.

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