



Frederick County, Maryland

Frederick County Board of Health

January 6, 2022

I. Call to Order – Dr. Barbara Brookmyer, Health Officer for Frederick County

II. COVID-19 Situation Update – Dr. Barbara Brookmyer, Health Officer for Frederick County

III. Old Business

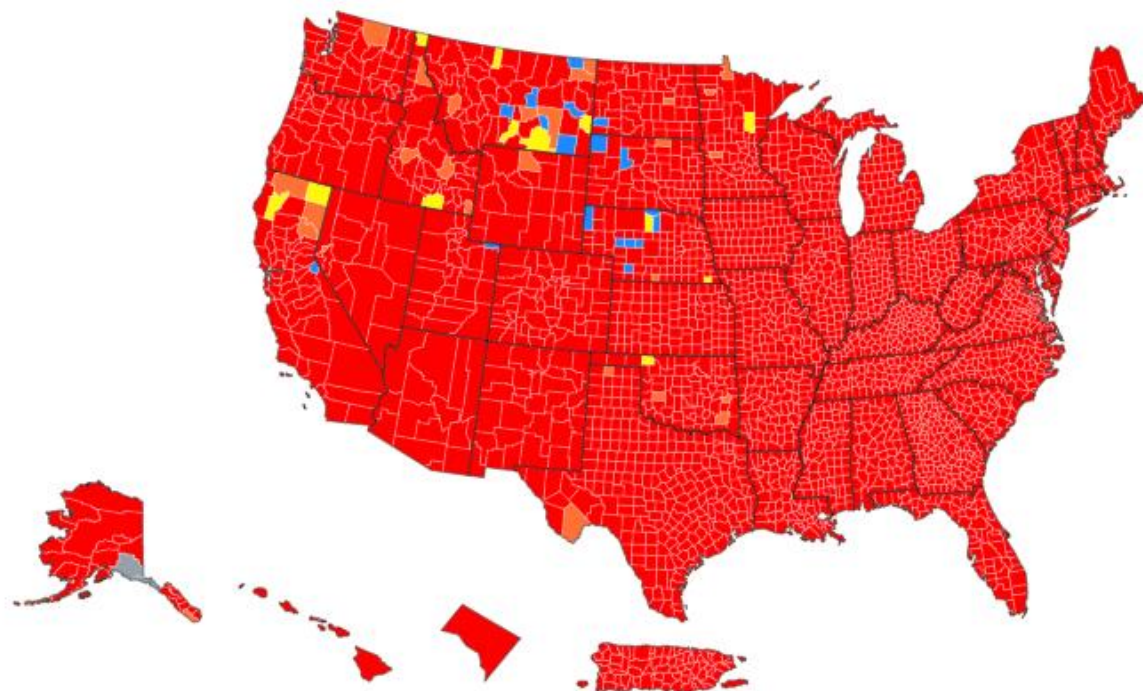
VI. Upcoming Meetings

- January 13, 2022

VII. Adjourn



CDC – Community Transmission Level



Community Transmission in US by County

	Total	Percent	% Change
High	3123	96.93%	9.31%
Substantial	46	1.43%	-5.99%
Moderate	26	0.81%	-2.61%
Low	23	0.71%	-0.71%

[How is community transmission calculated?](#)

● High ● Substantial ● Moderate ● Low ● No Data

Current 7-days is Wed Dec 29 2021 - Tue Jan 04 2022 for case rate and Mon Dec 27 2021 - Sun Jan 02 2022 for percent positivity. The percent change in counties at each level of transmission is the absolute change compared to the previous 7-day period.



CDC Nowcast Model Estimates Proportion Circulating Variants

<https://covid.cdc.gov/covid-data-tracker/#variant-proportions>

Use the controls to focus on a specific region and/or 1-week interval

HHS Region

USA

● Nowcast On

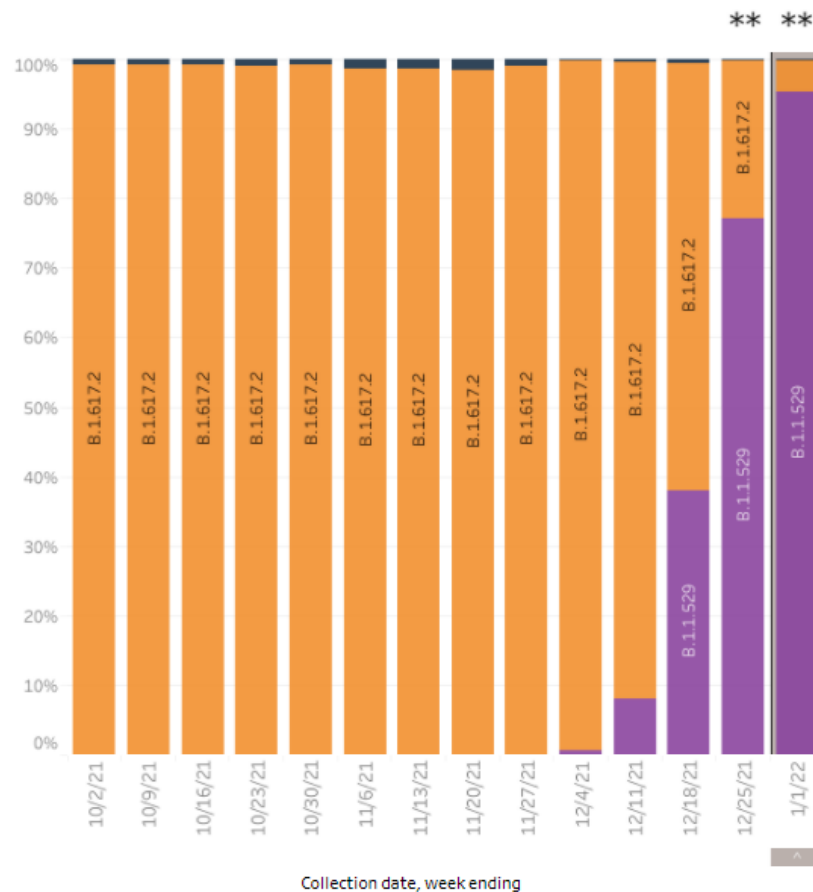
○ Nowcast Off

Week Ending

1/1/2022

United States: 9/26/2021 – 1/1/2022

United States: 12/26/2021 – 1/1/2022 NOWCAST



USA

WHO label	Lineage #	US Class	%Total	95%PI
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Omicron	B.1.1.529	VOC	95.4%	92.9-97.0%
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Delta	B.1.617.2	VOC	4.6%	2.9-7.0%
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Other	Other*		0.0%	0.0-0.1%
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* Enumerated lineages are US VOC and lineages circulating above 1% nationally in at least one week period. "Other" represents the aggregation of lineages which are circulating <1% nationally during all weeks displayed.

** These data include Nowcast estimates, which are modeled projections that may differ from weighted estimates generated at later dates

AY.1-AY.127 and their sublineages are aggregated with B.1.617.2. BA.1, BA.2 and BA.3 are aggregated with B.1.1.529.

Projections show that Omicron is the dominant variant circulating.

However, Delta is still circulating as well.



Frederick County COVID-19 Update January 6, 2022

**Community
Transmission**
HIGH

Case Rate per 100,000
(7-Day Average)

222.17

Positivity Rate
(7-Day Average)

32.48%

Confirmed Cases

34,689

Change in last 24 Hours (+612)

Confirmed Deaths

413

Change in last 24 Hours (+0)

% of County Population

68.1%

Fully Vaccinated



#FredCoVID19



Public Health
Prevent. Promote. Protect.

Frederick County Health Department

FrederickCountyMD.gov/CovidStats



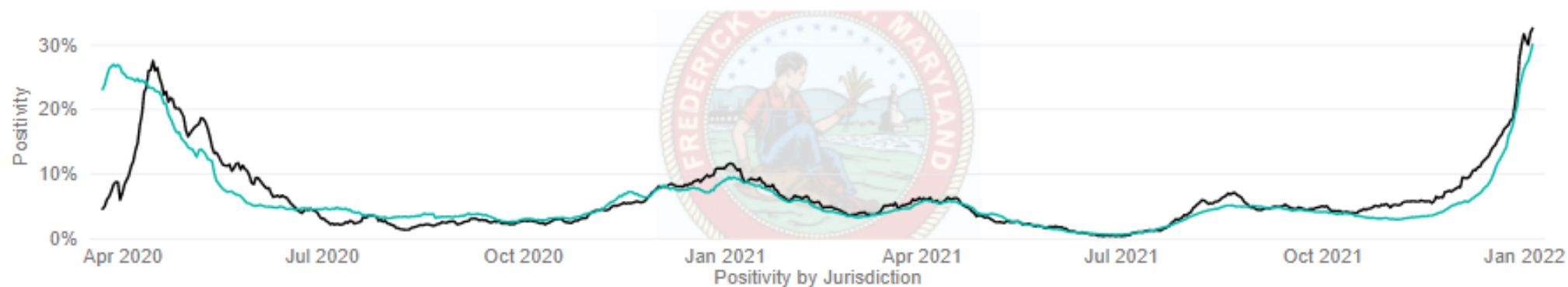
3/23/2020

1/5/2022



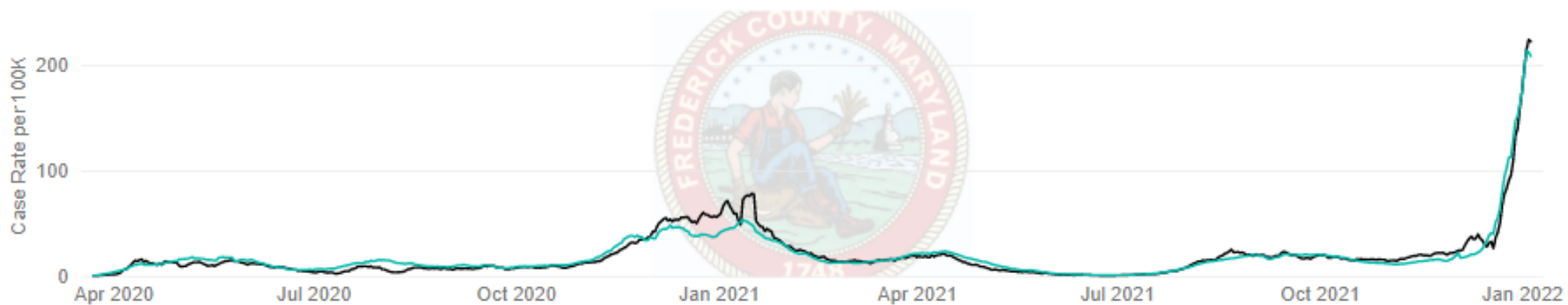
Frederick County Percent Positive Rate (7-Day Avg)

● Frederick ● State Wide



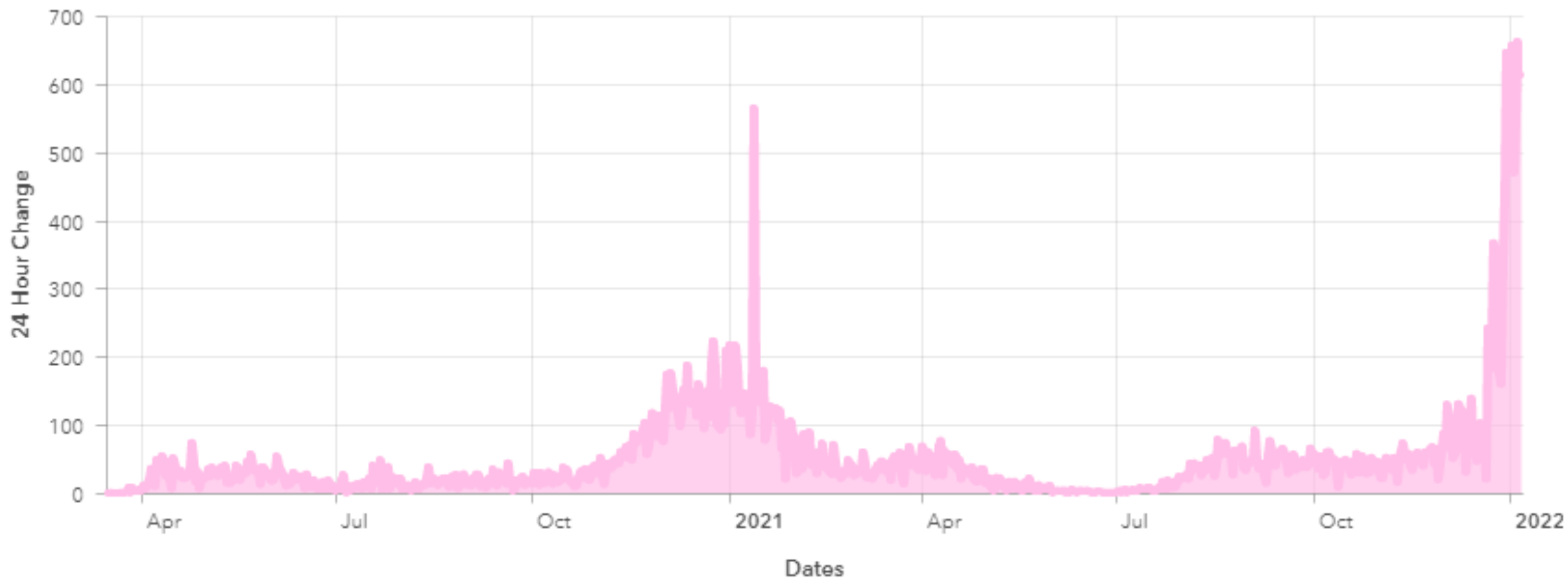
Frederick County Case Rate per 100K (7 Day Moving Average)

● Frederick ● State Wide





Confirmed Cases Over Time



Hospitalizations

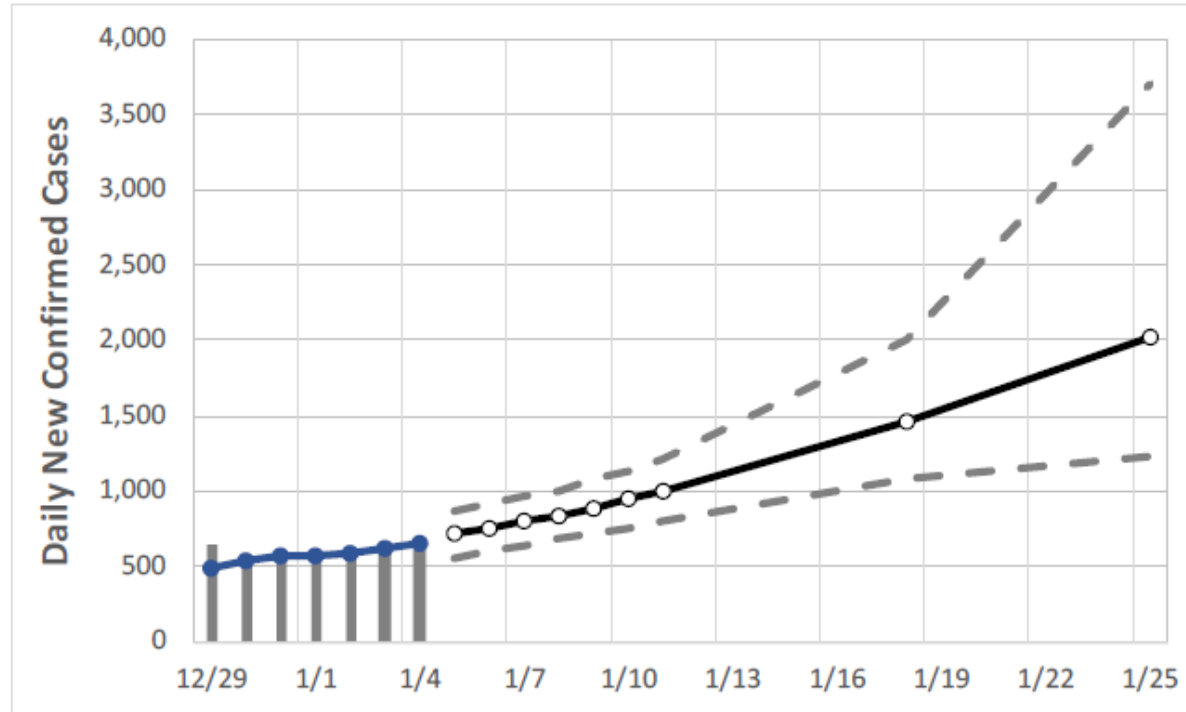
Confirmed Cases Over Time

Total Cases Over Time

Confirmed Deaths Over Time



Projected Cases

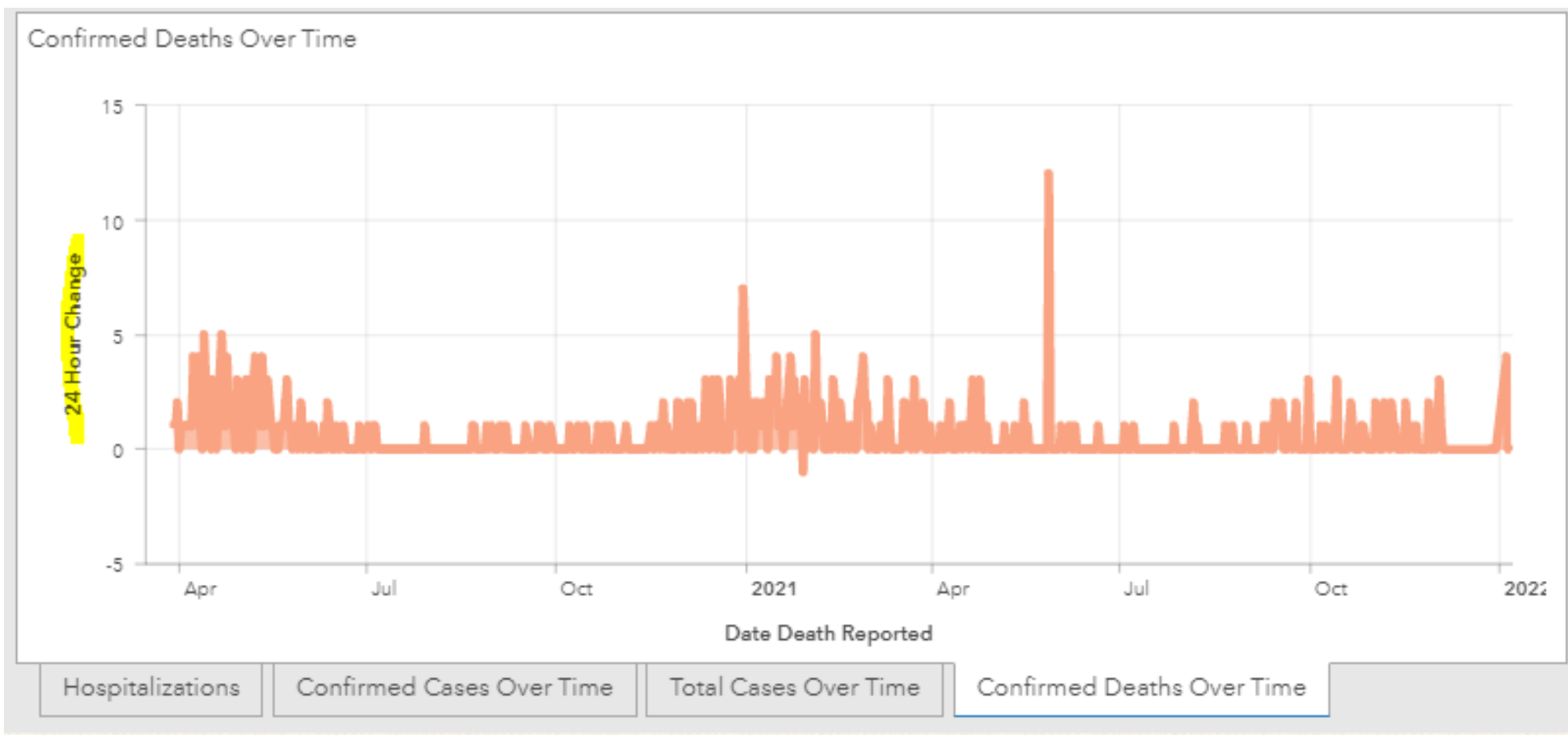


Frederick County, MD Projected Cases For:									
	1/5	1/6	1/7	1/8	1/9	1/10	1/11	1/18	1/25
Upper Limit	866	918	959	1,005	1,074	1,136	1,206	2,012	3,701
Best Estimate	712	748	793	839	889	947	1,000	1,454	2,023
Lower Limit	554	595	629	680	715	758	800	1,083	1,232

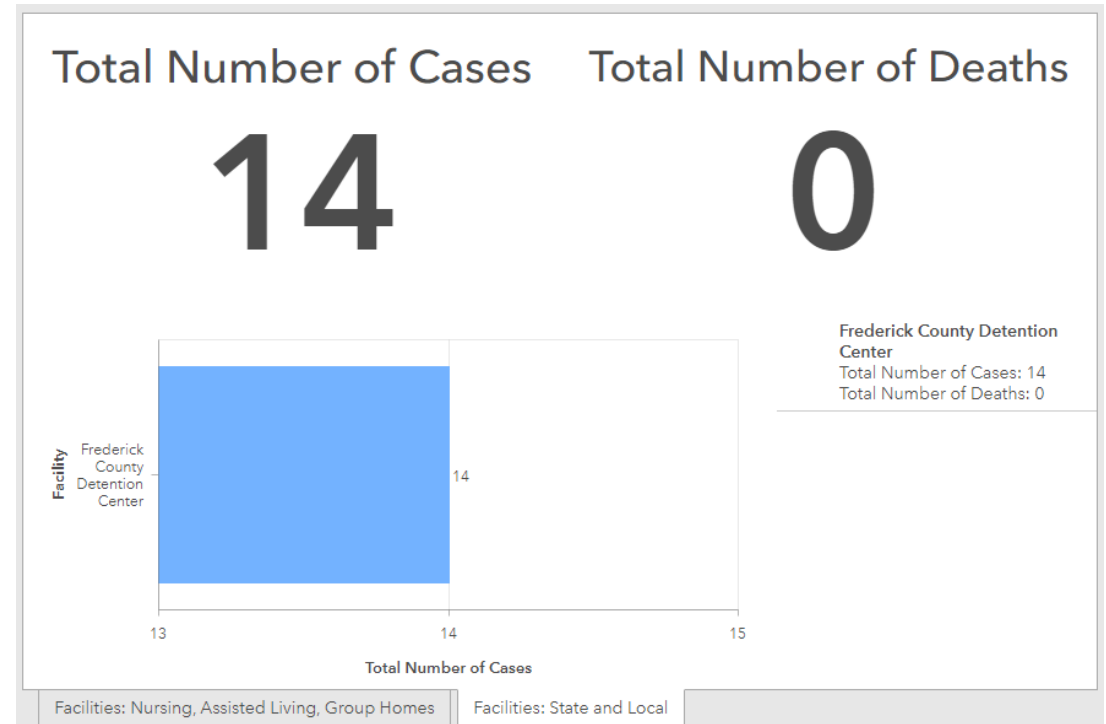
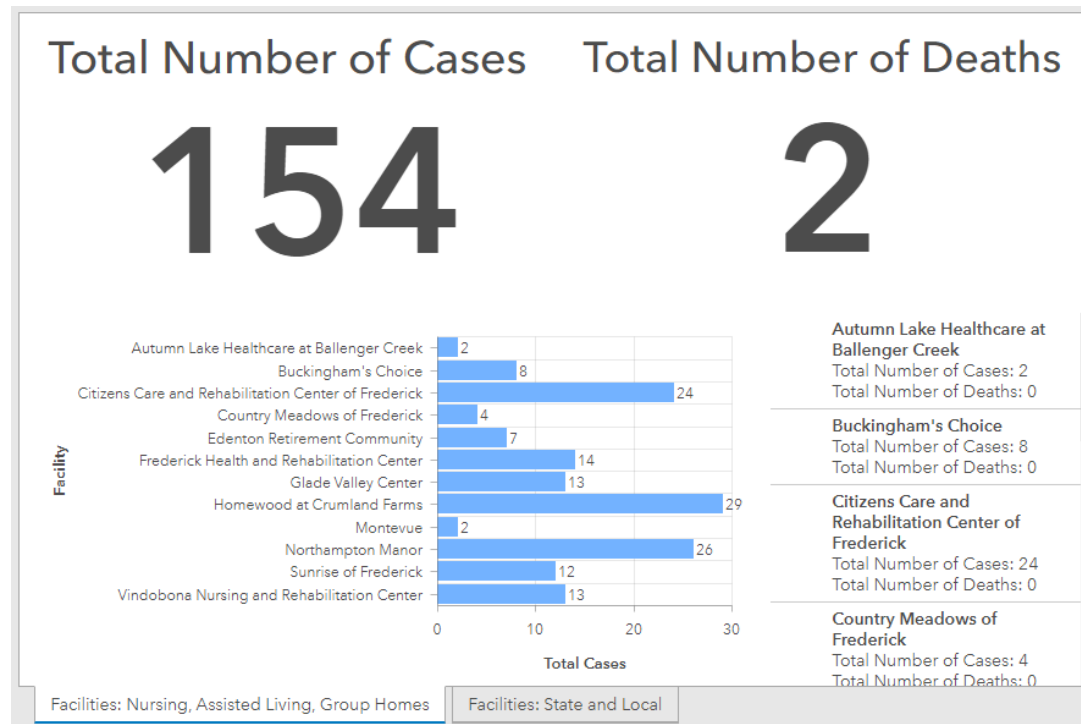
1/18	1/25
48,744	61,267



Frederick County – Confirmed Deaths – due to State network security incident death reporting may still be delayed



Frederick County Congregate Facility Outbreaks





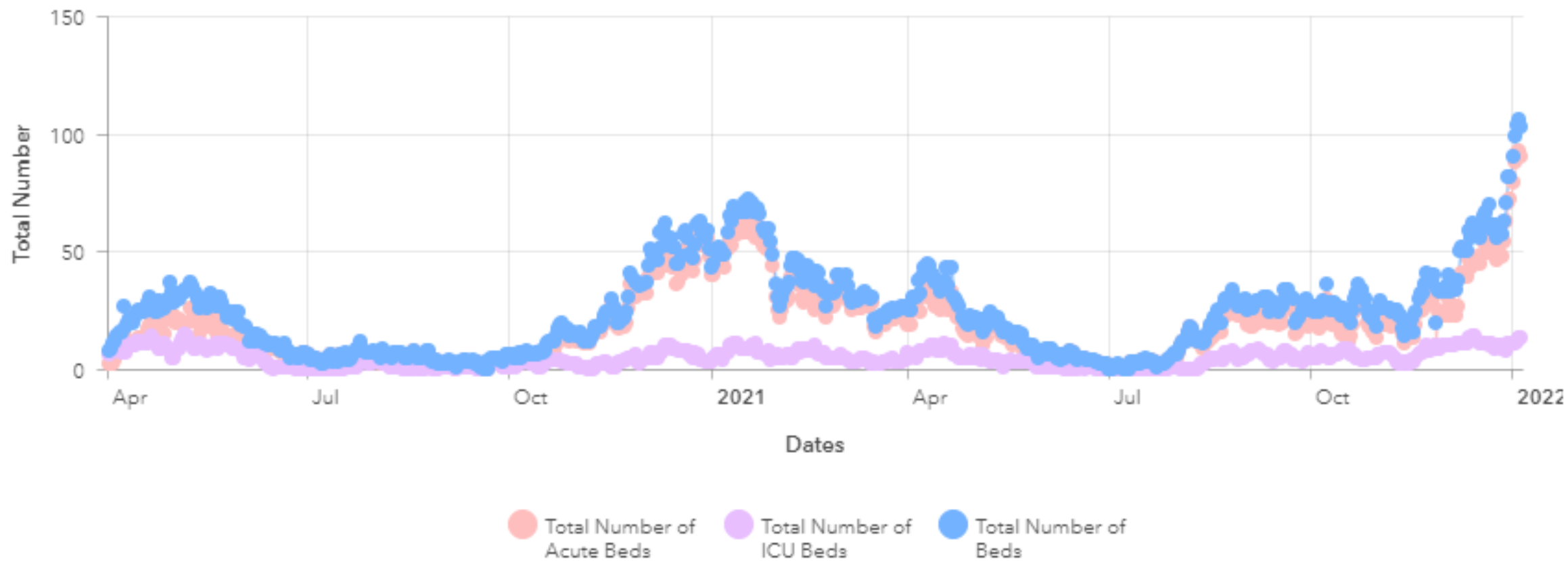
Outbreak-Associated Cases in Schools (as of 1/5)

Outbreak-Associated Cases in Schools

School	County	Positive Cases	Last Update
Brunswick High School	Frederick	14	1/5/2022
Carroll Creek Montessori Public Charter School	Frederick	6	1/5/2022
Frederick High School	Frederick	27	1/5/2022
Glade Elementary	Frederick	6	1/5/2022
Governor Thomas Johnson High School	Frederick	2	1/5/2022
Linganore High School	Frederick	49	1/5/2022
Thurmont Middle School	Frederick	11	1/5/2022
Tuscarora High School	Frederick	13	1/5/2022
Urbana High School	Frederick	10	1/5/2022
Total		138	



Frederick County Covid-19 Hospitalizations



Hospitalizations

Confirmed Cases Over Time

Total Cases Over Time

Confirmed Deaths Over Time



Frederick County, Maryland

Frederick Health Hospital

Kathy J. Weishaar MD MMM FHM

Vice President of Medical Affairs and Chief Medical Officer



Frederick Health Daily COVID-19 Update

1/5/2022 10:11:29 PM

Currently
Hospitalized

290

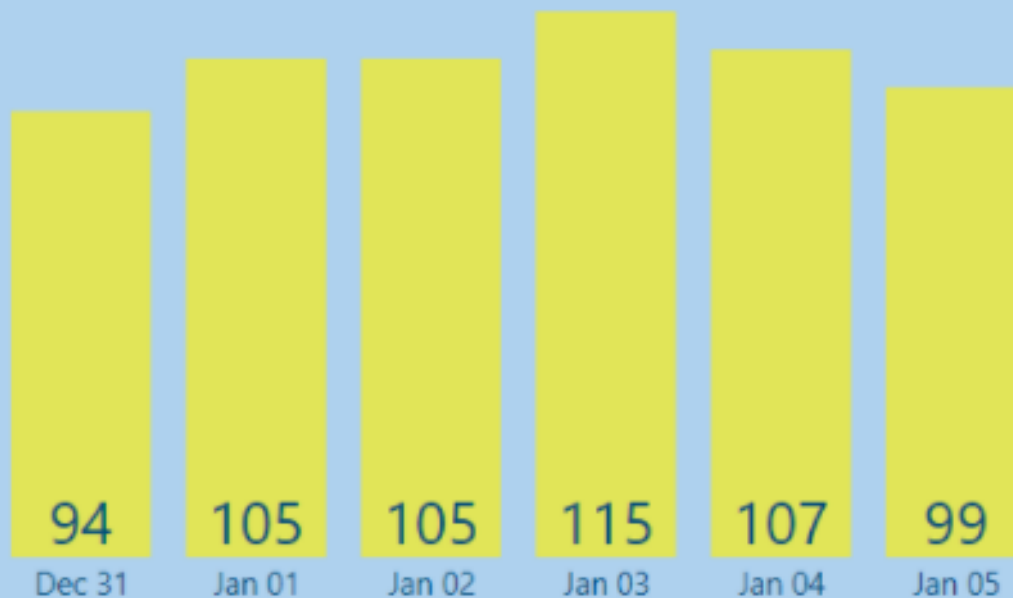
COVID-19
Inpatients

99

COVID-19
ICU Patients

14

Weekly COVID-19 Hospitalizations



Vaccinated
Inpatients

26

Unvaccinated
Inpatients

73

Drive Thru
Tests

731

FrederickHealth.org/COVID19



Frederick Health Crisis Standards of Care



PRESS RELEASE

Contact:

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240-566-3732

For Immediate Release

Frederick Health Hospital Implements Crisis Standards of Care Effective January 3, 2022.

Frederick, MD. (January 3, 2022) – Frederick Health is experiencing unprecedented patient volumes and staffing shortages due to the latest surge of COVID-19 cases. On December 28, 2021, Frederick Health Hospital saw a dramatic increase in COVID-19 hospitalizations, and inpatient volumes continue to surpass volumes seen during previous COVID-19 surges. Effective January 3, 2022, Frederick Health Hospital is implementing crisis standards of care, allowing the hospital and health system to extend vital resources and minimize the impact on the healthcare team and the community we serve.

This action will enable Frederick Health to care for the rapidly increasing number of patients most safely and effectively during this crisis. Under crisis standards of care, changes to protocols may include:

- Modifying surgical schedules consistent with the Governor's recent orders
- Expediting hospital discharges, when safe and appropriate
- Transitioning to telehealth care options when applicable
- Simplifying documentation
- Redeploying clinical and non-clinical staff to areas of greatest need



Monoclonal Antibody Treatment



- Frederick Health has resumed monoclonal antibody treatment
- Referrals must come from health care provider.
- Supplies are still limited.



CDC Updates – Pfizer Booster – ages and timing

! NEW VACCINE UPDATE



**Adolescents & teens ages
12 to 18 years old who
received a COVID-19 vaccine
should get a booster.**



They can get their booster at least 5 months after
completing their primary Pfizer-BioNTech series.




CDC Isolation & Quarantine Update


- CDC Guidance has updated now
- MDH today adopted CDC guidance
- If following CDC guidance, *very important* to follow whole guidance for days 6-10: “avoid eating around others at home and at work until a full 10 days after your first day of symptoms.”


If you test POSITIVE for COVID-19
(regardless of vaccination status)


  **Day 1-5**
Stay Home

 **Day 6-10**
Wear a Mask


If you were EXPOSED to COVID-19
and you are BOOSTED


 **Day 1-10**
Wear a Mask


 **Day 5**
Test, if possible



If you were EXPOSED to COVID-19 & Unvaccinated
OR Vaccinated more than 6 mos. ago with Pfizer or Moderna or more than 2 mos ago with J&J

 **Day 1-5**
Stay Home

 **Day 5**
Test, if possible

 **Day 6-10**
Wear a Mask



Board of Health's Adopted Regulation in Effect – Regulation Number 02-2021

The adopted regulation does not have an enforcement component.

Customers concerned about employees or other customers not masking should let the management know of their concerns so that they are aware that customers are looking for them to follow the regulation.

Initial expanded tally of e-mail and voicemail messages to BoH from 12/28-12/30

For	Against	Unclear	Other
242	120	30	17



Complaints about Masking

Complaints by type of business:

Gyms	Retail Stores	Restaurants	Grocery stores	Other*	Seeking clarification
4	7	13	1	7	11

*Nursing Homes, general public, private clubs, senior living apt., doctor's office, vet's office



Actions taken since last BOH meeting

- County Executive and County Council sent letter to Governor Hogan and Secretary Schrader requesting state support to expand capacity at an existing COVID-19 testing operation site as well as for a state operated additional COVID-19 testing center in Frederick County.

Frederick County Government made significant investments in the local test capacity by supporting the standing up of the FHH drive through operations last year and expanding the lab processing capacity and throughput. While a State operated testing clinic would be beneficial, **it would be immediately beneficial for the State to provide staffing resource support to FHH so that they can expand the capacity at the current drive through testing location and send the lab specimens to FHH for processing.**

State support to expand testing capacity would greatly assist and reduce the strain on our hospital, most specifically the Emergency Department, allowing patients in need of care to get that care more quickly.

We urge your prompt attention to this urgent request. We look forward to working with your team and remain optimistic for a better year in 2022.



Frederick Health – State Supported Testing Site – to be fully functional by end of next week!

NEW HOSPITAL-BASED COVID-19 TESTING SITES

- » UM Laurel Medical Center (Laurel)
- » UM Charles Regional Medical Center (La Plata)
- » UM Capital Region Medical Center (Largo)
- » Doctors Community Hospital (Lanham)
- » Meritus Health (Hagerstown)
- » Frederick Health (Frederick)
- » Johns Hopkins (Baltimore)
- » University of Maryland Medical Center (Baltimore)
- » MedStar St. Mary's Hospital (Leonardtown)
- » Northwest Hospital (Randallstown)





Testing Capacity Expansion

- State support testing operation to start next week
- FCHD Hillcrest site – 50% increase already with existing staff this week with expanded space and on target for full doubling with extra staff
- Go to [Covidtest.Maryland.gov](https://covidtest.maryland.gov) to see local options for testing including drive-through
- State supplied at-home test kits = since November 16 = total of 6,864



If you are SICK... *STAY HOME*



- Stay home from work or school until you are out of isolation.
- Talk to your healthcare provider about early treatment options.
- If you were exposed to COVID-19 and waiting for test results, quarantine until you get your results.
- ***Do not come to a vaccination clinic if you are sick.***



Spread Kindness, *Not the Virus*

#LoveFrederick



Public Health
Prevent. Promote. Protect.

Frederick County Health Department

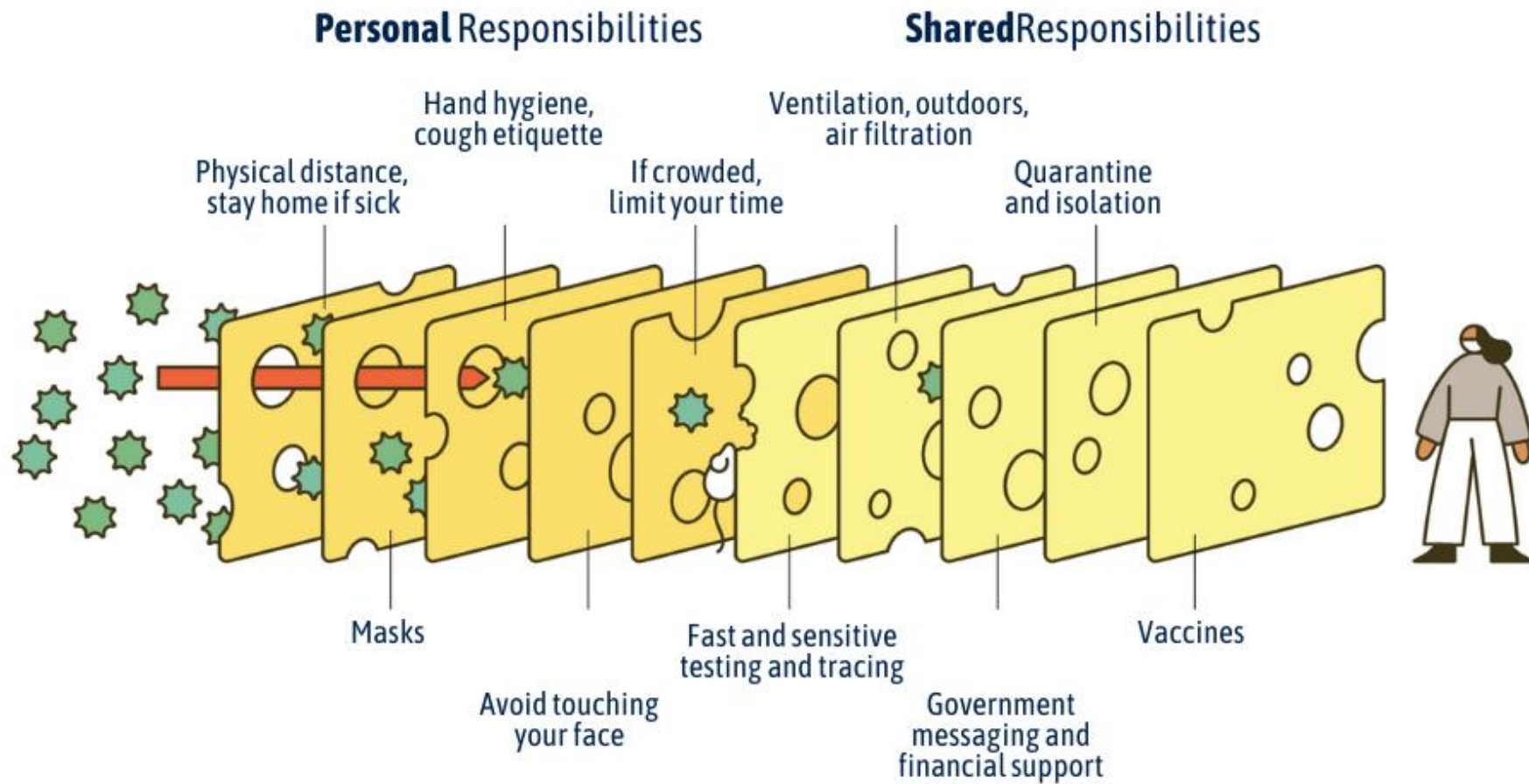


Non-Healthcare Employers

- Please DO NOT require negative tests to return to work! (This adds to longer lines!)
- Employees who tested positive for COVID-19 are cleared to work when they have completed isolation
- Some people may continue to test positive for up to 90 days, but should not be excluded from work



Multiple Layers Improve Success



Each layer is imperfect, but work together.