Frederick County, Maryland

Frederick County Board of Health
January 13, 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

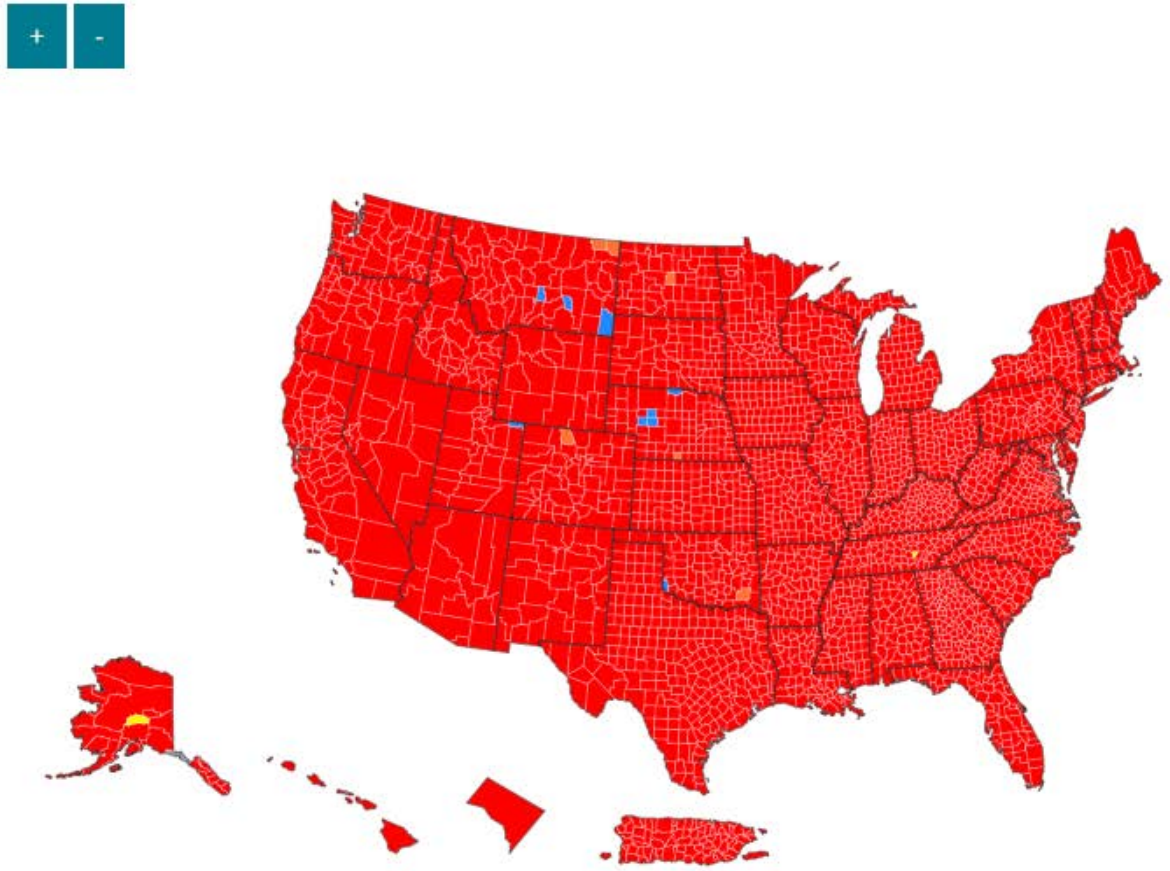
- Approval of Minutes from: 11/12/2020, 11/24/2020, 3/23/2021, 5/25/2021, 9/14/2021, 10/26/2021, 11/23/2021, 12/30/2021, 1/6/2022
- Discussion of Board Policies and Procedures
- Vaccine Incentive Program – referred to County Council

VI. Upcoming Meetings

- January 20, 2022

VII. Adjourn

CDC – Community Transmission Level



Community Transmission in US by County

	Total	Percent	% Change
High	3194	99.13%	2.2%
Substantial	12	0.37%	-1.06%
Moderate	2	0.06%	-0.78%
Low	12	0.37%	-0.34%

How is community transmission calculated?

High Substantial Moderate Low No Data

Current 7-days is Wed Jan 05 2022 - Tue Jan 11 2022 for case rate and Mon Jan 03 2022 - Sun Jan 09 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

Projections show that Omicron is the dominant variant circulating.

However, Delta is still circulating as well, and may be contributing to some of the longer hospital stays.

Frederick County, Maryland

Frederick County COVID-19 Update
January 13, 2022

Community Transmission **HIGH**	Case Rate per 100,000 (7-Day Average) **227.65**	Positivity Rate (7-Day Average) **29.58%**
Confirmed Cases **38,842** Change in last 24 Hours (+523)	Confirmed Deaths **426** Change in last 24 Hours (+2)	% of County Population **68.7%** Fully Vaccinated

#FredCoVID19

Public Health
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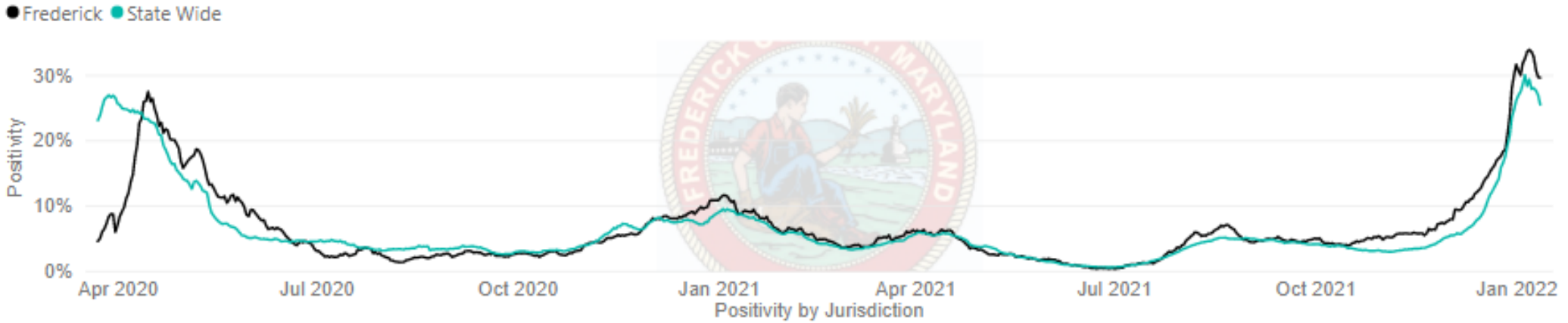
Frederick County Health Department

FrederickCountyMD.gov/CovidStats

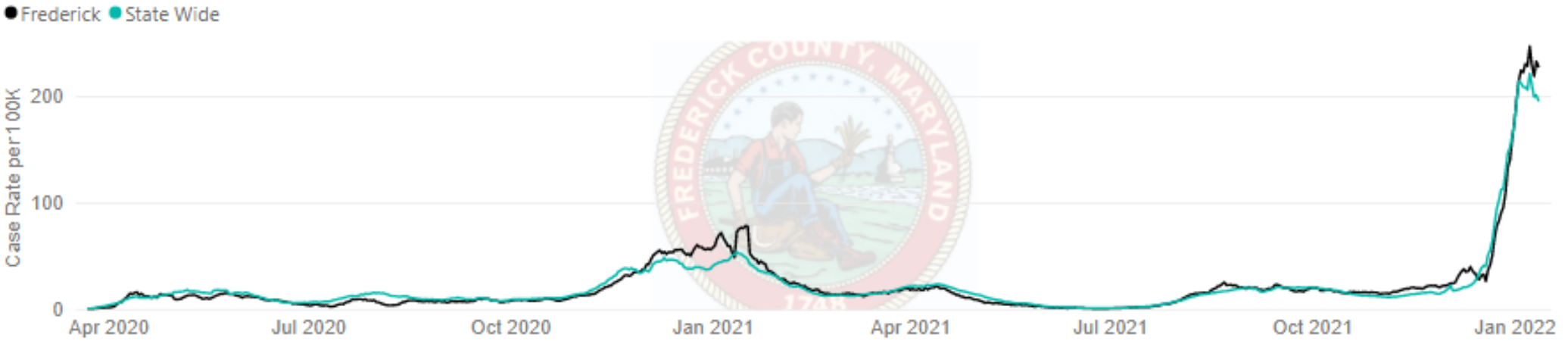
Frederick County, Maryland

3/23/2020 1/12/2022

Frederick County Percent Positive Rate (7-Day Avg)

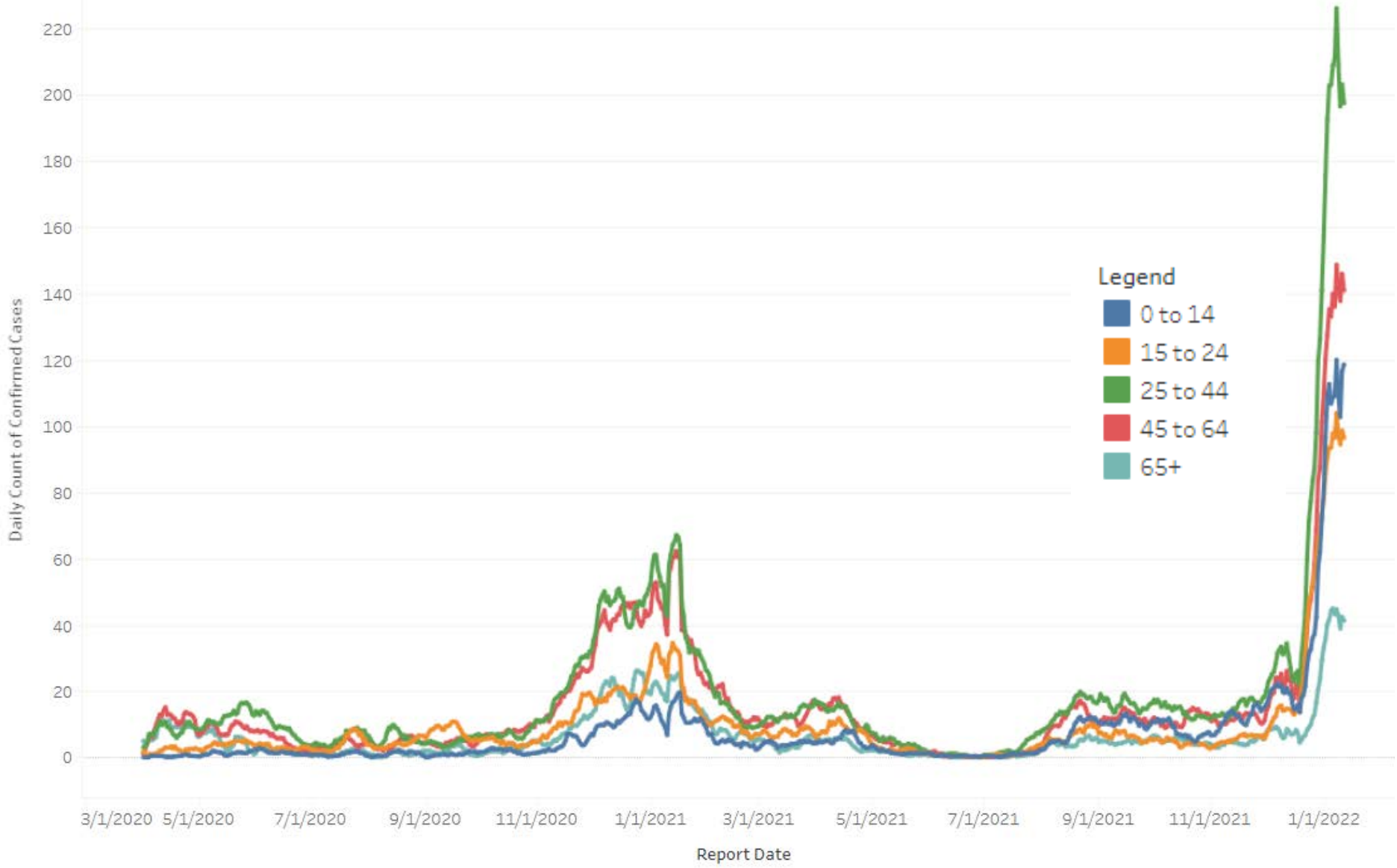


Frederick County Case Rate per 100K (7 Day Moving Average)



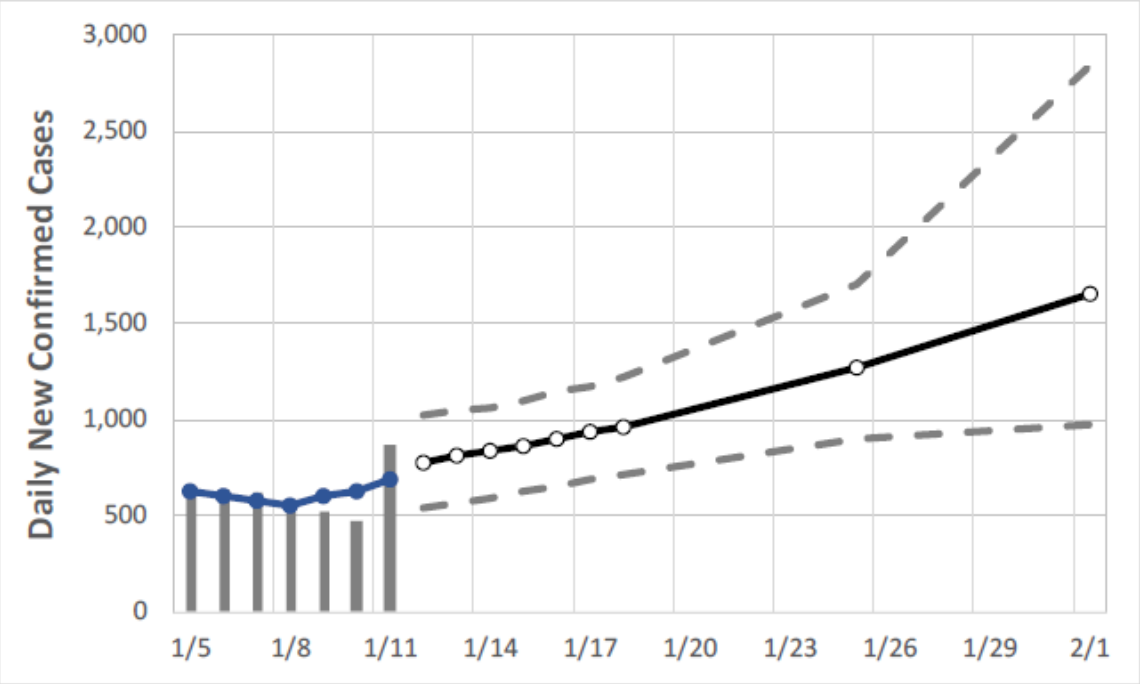
FrederickCountyMD.gov/CovidStats

Frederick County 7 Day Moving Average of Confirmed Cases by Age Group by Day



CRISP

Projected Cases

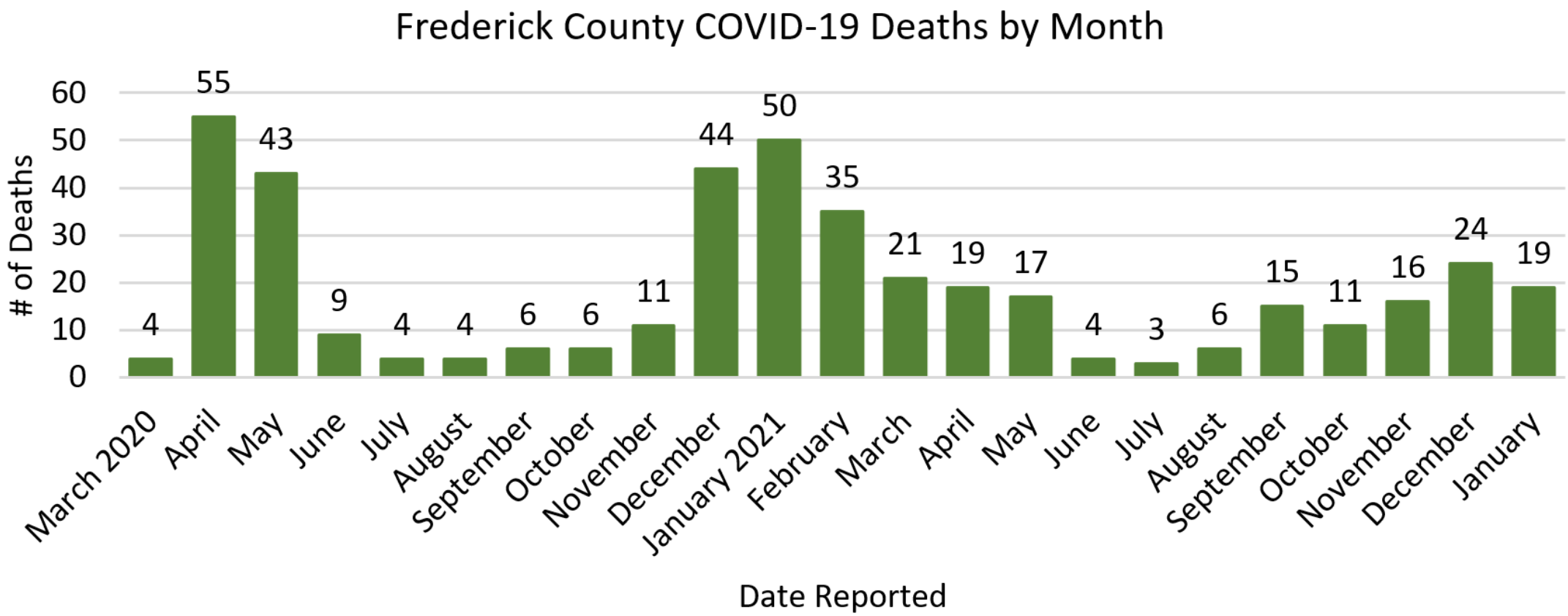


	Frederick County, MD Projected Cases For:								
	1/12	1/13	1/14	1/15	1/16	1/17	1/18	1/25	2/1
Upper Limit	1,017	1,045	1,061	1,102	1,144	1,171	1,222	1,699	2,843
Best Estimate	780	807	830	857	893	930	965	1,266	1,648
Lower Limit	540	569	594	623	645	685	716	899	976

1/25	2/1
52,316	62,712

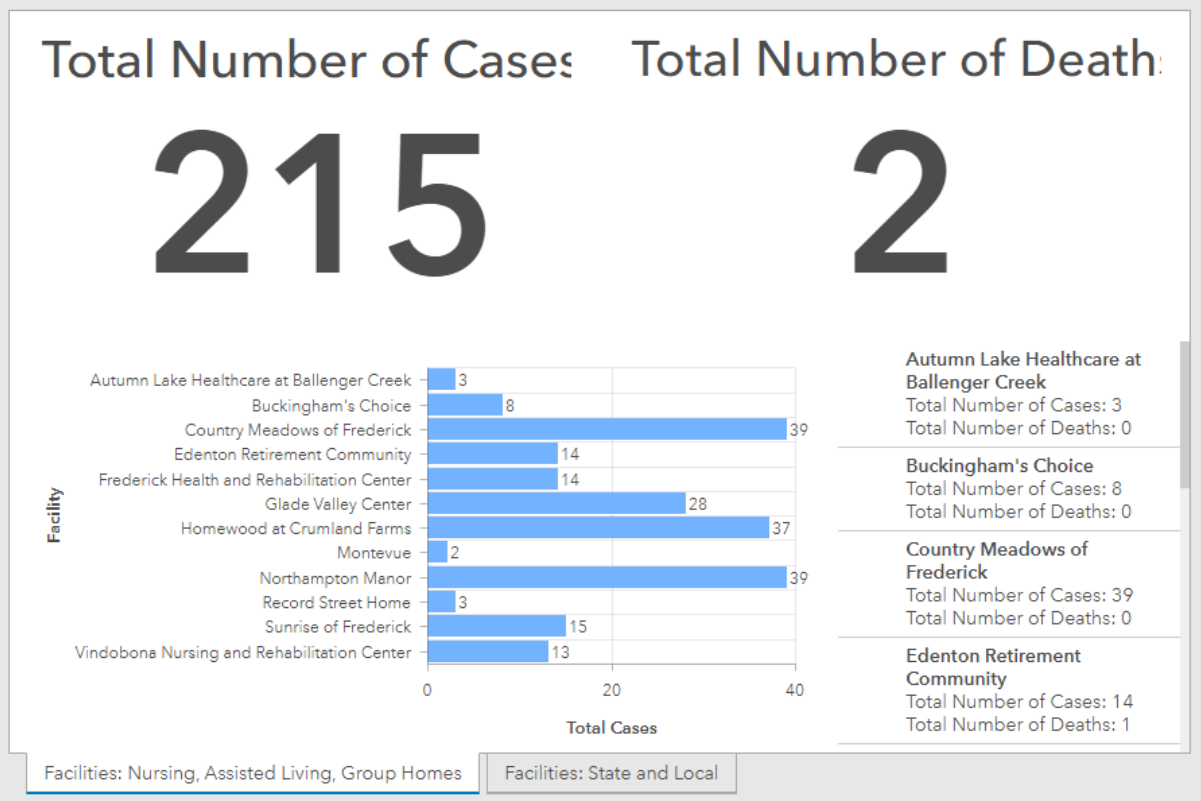
COVID-19 Case Projection Model for the NCR

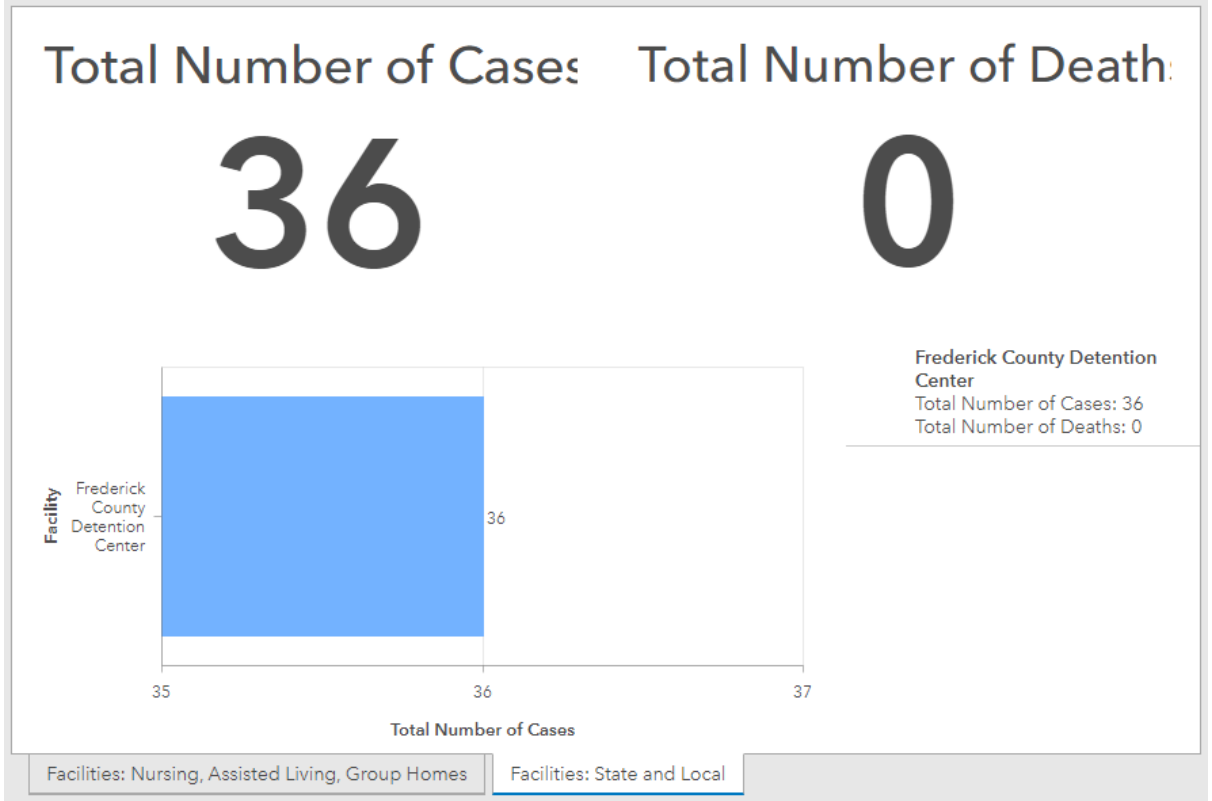
COVID-19 Deaths by Month



Frederick County, Maryland

Frederick County Congregate Facility Outbreaks

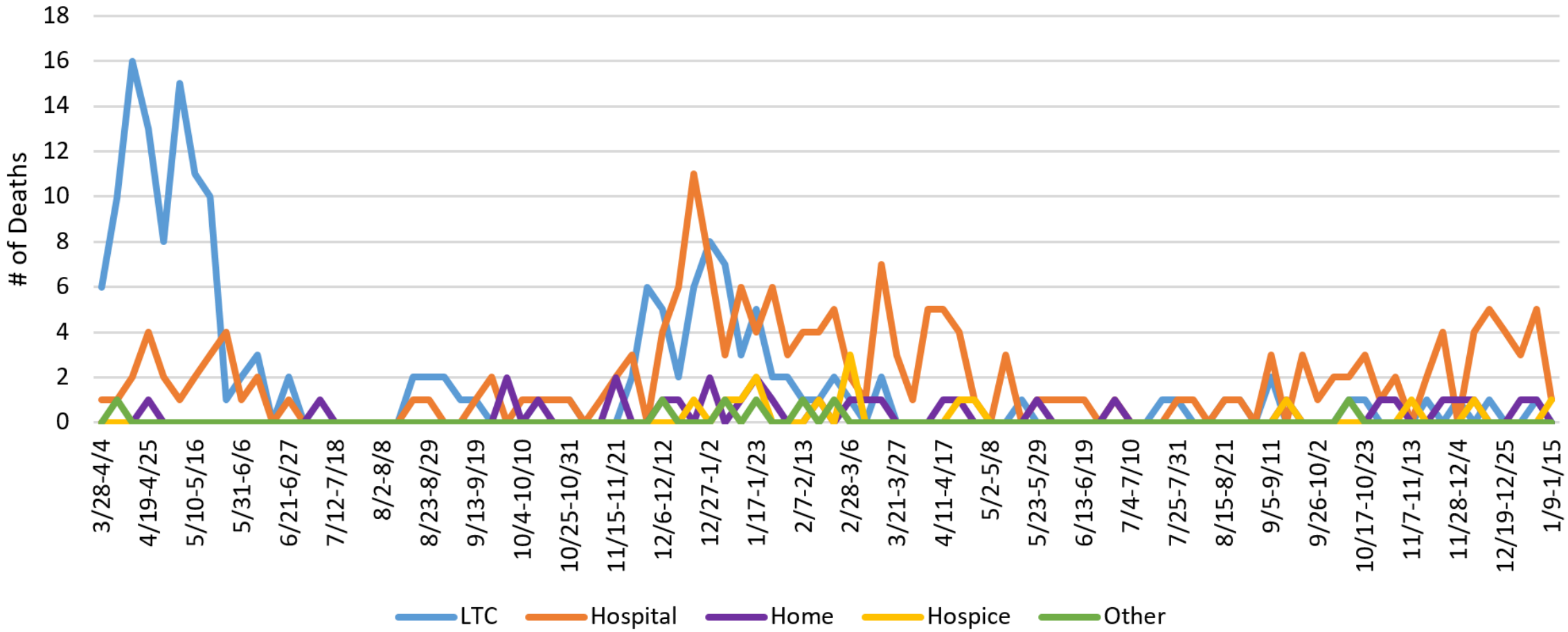




FrederickCountyMD.gov/CovidStats

Frederick County COVID-19 Deaths by Week

(all deaths for COVID+ cases)

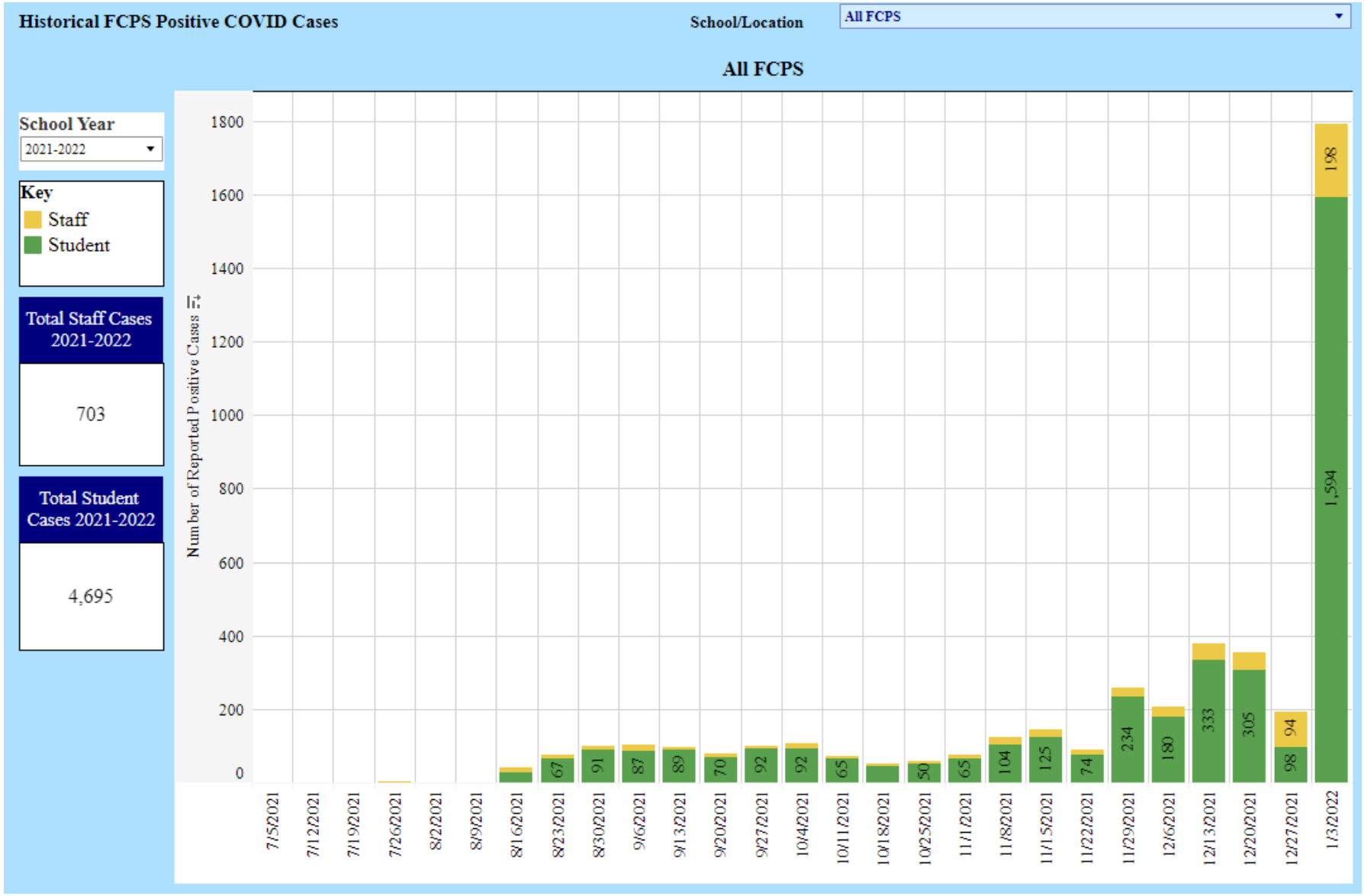


Outbreak-Associated Cases in Schools (as of 1/12)

Outbreak-Associated Cases in Schools

School	County ▲	Positive Cases	Last Update
Glade Elementary	Frederick	6	1/12/2022
Governor Thomas Johnson High School	Frederick	2	1/12/2022
Lewistown Elementary School	Frederick	3	1/12/2022
Valley Elementary School	Frederick	4	1/12/2022
Total		**15**	

FCPS Dashboard



https://www.fcps.org/dashboard

Frederick County, Maryland

TRANSMISSIBILITY & CASE NUMBERS

Omicron's transmissibility is as infectious as scientists suspected. Unlike our previous experience with COVID-19 "hotspots" flaring up across the US at various times, omicron is showing up everywhere at the same time.

Case numbers are setting record highs but are likely much higher due to an overall lack of rapid testing, an inability to find PCR test appointments, and under-reported at-home test results.*

If you test positive, you should isolate and inform your health care provider, or your local health department, and it's a good idea to notify your close contacts. Call your primary care provider if you have one and/or check your local health department's website for reporting forms.

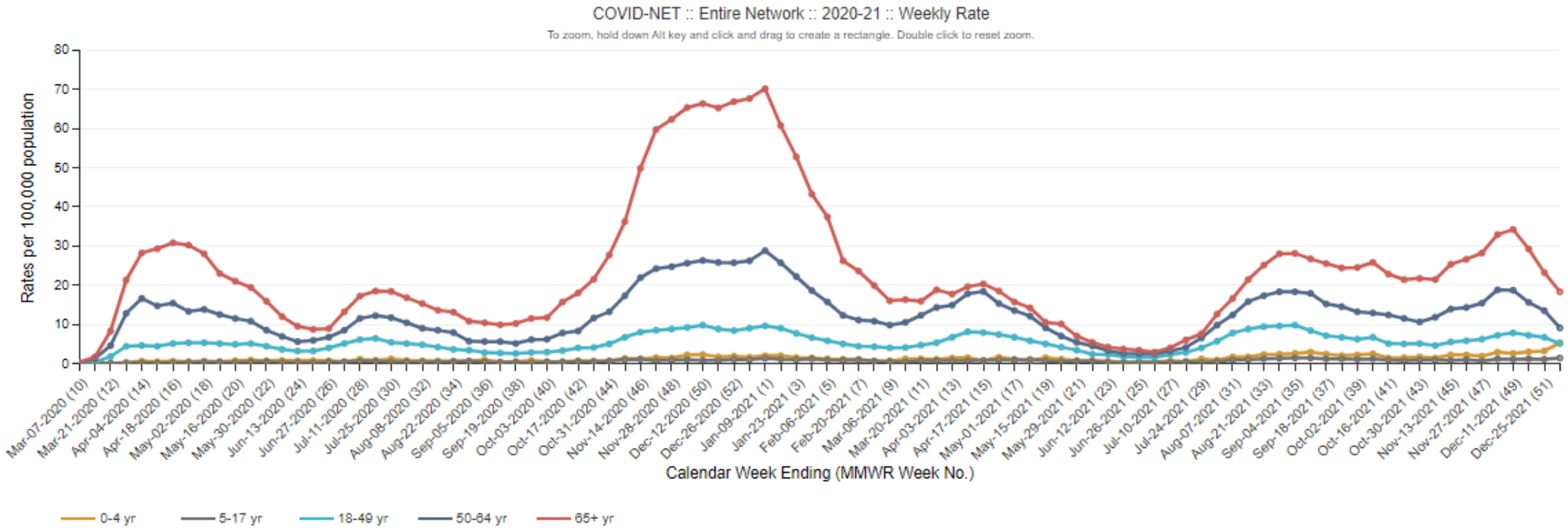
JOHNS HOPKINS
BLOOMBERG SCHOOL of PUBLIC HEALTH

Frederick County, Maryland

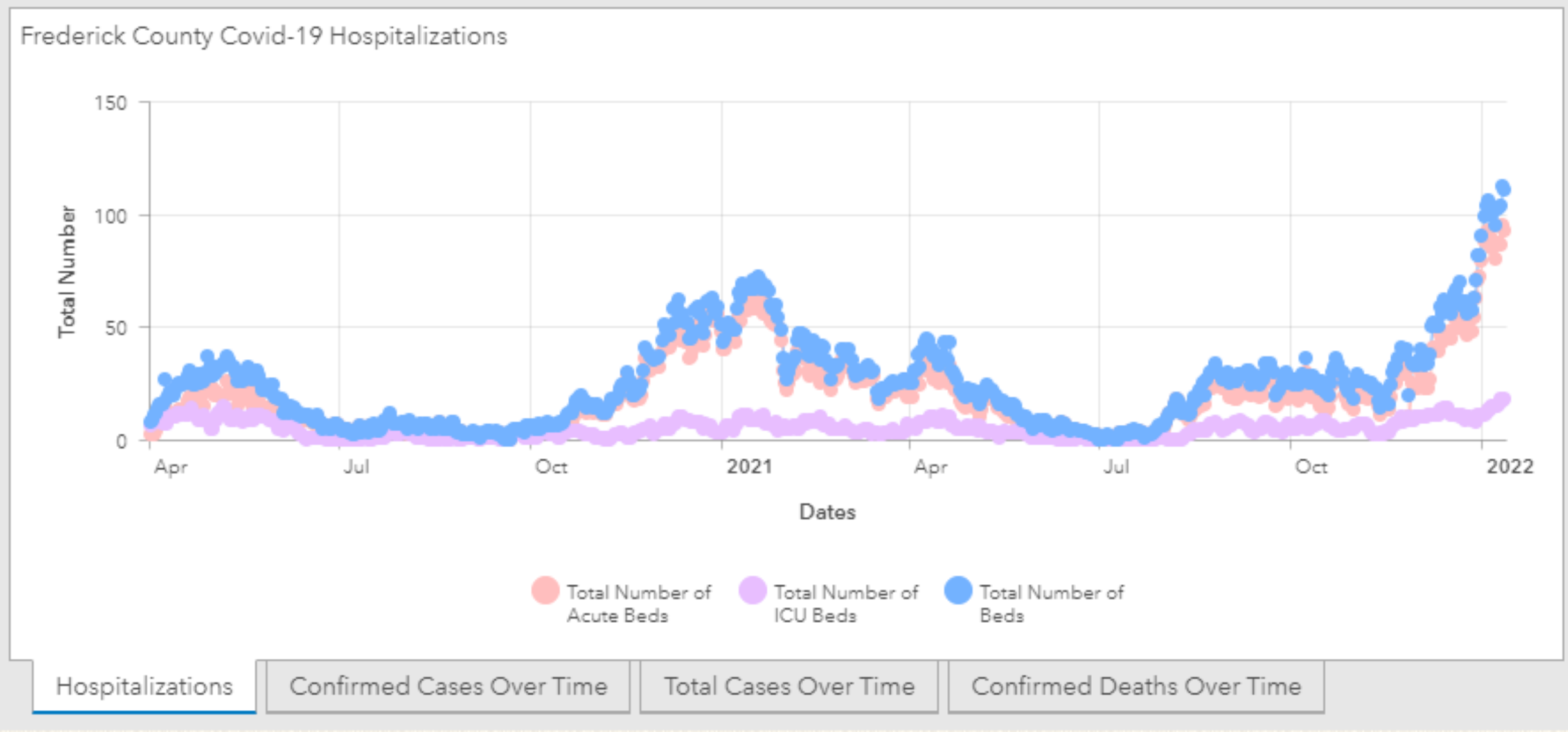
Rates of COVID-19-Associated Hospitalization

Preliminary weekly rates as of Jan 01, 2022

Display by Weekly Rate | View Rate by Age Group | Choose Age Group



Frederick County, Maryland



FrederickCountyMD.gov/CovidStats

Frederick Health Hospital

Kathy J. Weishaar MD MMM FHM

Vice President of Medical Affairs and Chief Medical Officer

Frederick County, Maryland

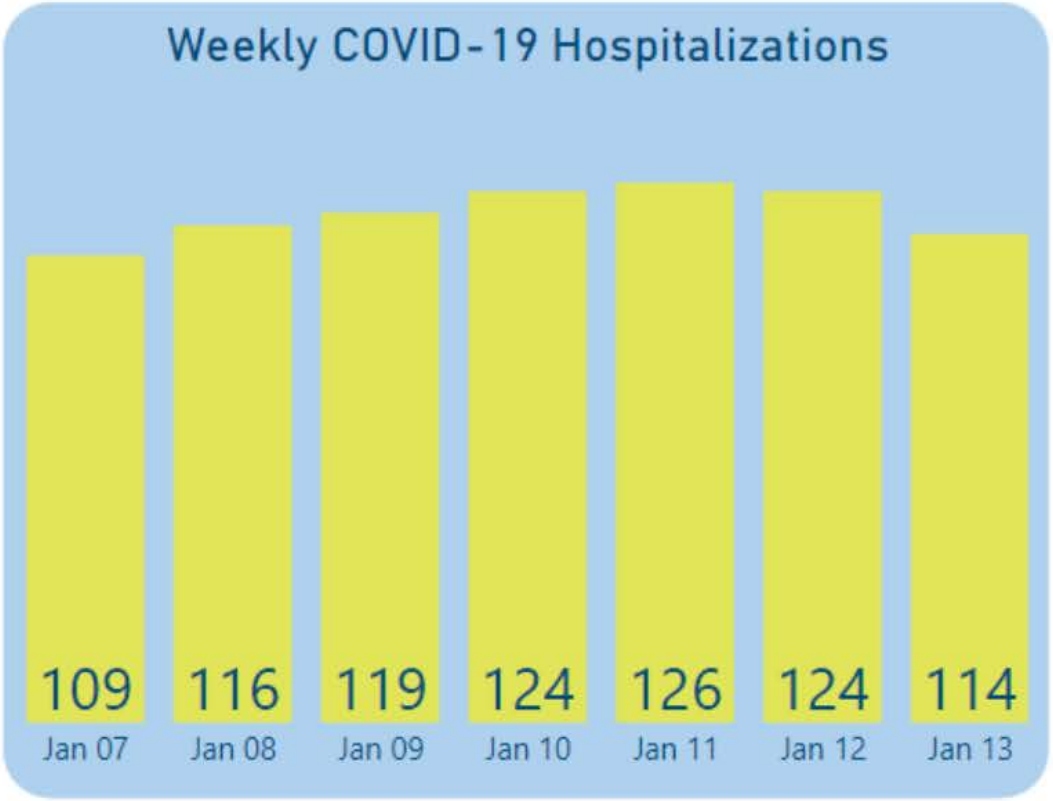
Frederick Health Daily COVID-19 Update

1/13/2022 10:06:35 AM

Currently Hospitalized
261

COVID-19 Inpatients
114

COVID-19 ICU Patients
17



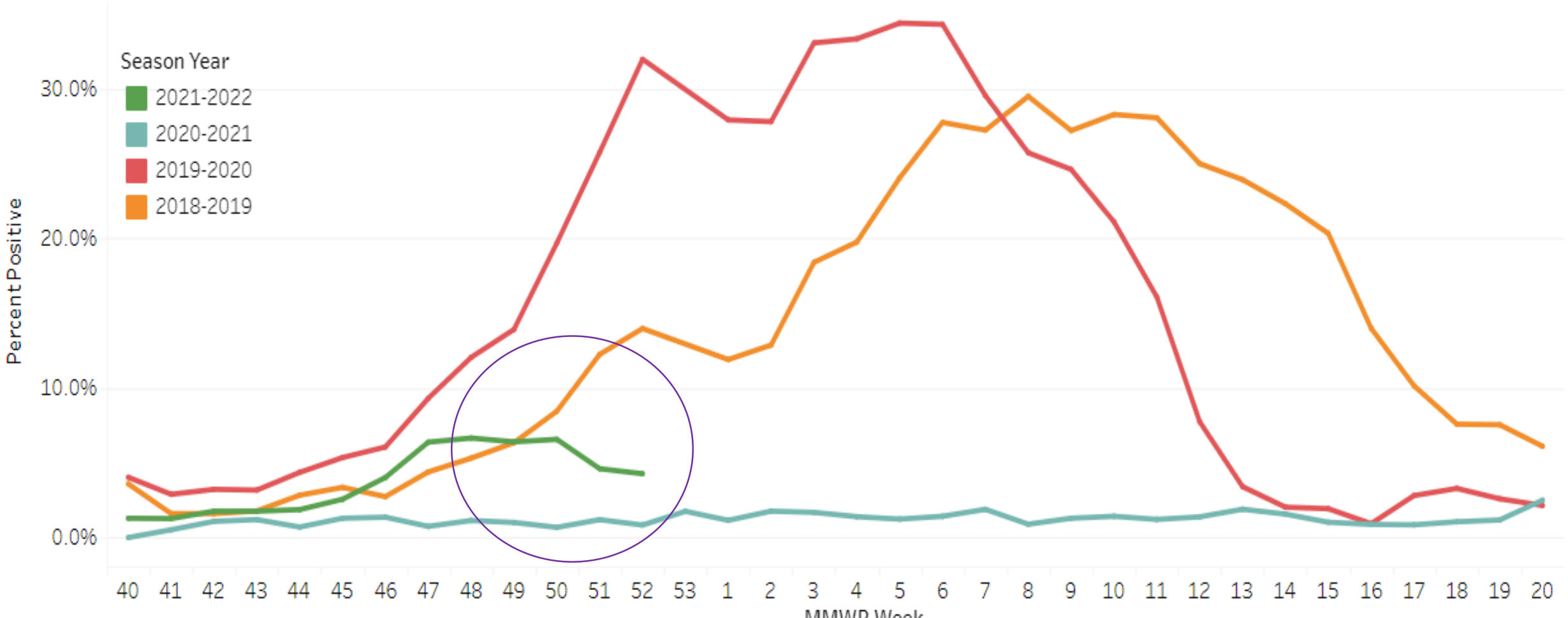
Vaccinated Inpatients
36

Unvaccinated Inpatients
75

Drive Thru Tests
184

FrederickHealth.org/COVID19

Maryland Influenza – Laboratories Test % Positive (Jan 1, 2022)



Updates from Governor Hogan Jan. 13

- Beginning next week, the Maryland Department of Health will distribute 20 million N95 and KN95 masks at no cost through multiple channels, including local health departments, state-run testing and vaccination sites, and nursing homes. *No additional details yet.*
- Over the next few days, the Maryland National Guard will begin distributing courses of Remdesivir, which is one of the therapeutic treatments believed to be effective against the Omicron variant, to institutional pharmacies that directly serve nursing homes.

Treatment Options

- Paxlovid and Molnupiravir are newly authorized antiviral COVID-19 medicines that are given in a prescription pill regimen. These are the first oral antiviral treatments that have been given Emergency Use Authorization for adults (Molnupiravir) and children 12 years and older (Paxlovid) who test positive for COVID-19 and who have at least one risk factor for serious disease from COVID-19.
- Both Paxlovid and Molnupiravir are prescribed in a five-day pill regimen. These two medications join monoclonal antibody therapy (mAb), which is delivered by intravenous infusion, as treatment options available for those at risk of serious illness from COVID-19.
- Patients must consult a physician to determine if either medication is appropriate for their situation and obtain a prescription.

https://covidlink.maryland.gov/content/testing/treatment-options/

Frederick County, Maryland

Tested Positive for COVID-19 with an at-home Test Kit?

Submit your results on covidlink.maryland.gov/selfreport

- You will need to log in or register on OneStop to proceed.
- You need a cell phone to register.
- The system will only accept test results within the last 10 days.
- You will receive a confirmation email with isolation guidelines.

Frederick County, Maryland

Address Change!

Frederick County Health Department's COVID-19 Vaccination Clinic is staying in the same place, but the address has changed.

Old Address
800 Oak Street
Frederick, MD 21703

New Address
585 Himes Avenue
Frederick, MD 21703

FrederickCountyMD.gov/CovidVaccine
CovidVax.Maryland.gov

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Frederick County Health Department

FREE COVID-19 Testing

Update January 11, 2022

Frederick Health Village:

1 Frederick Health Way,
Frederick, MD 21701

Daily

7am - 1:30pm

Run by Frederick Health Hospital

Hillcrest/Golden Mile:

1100 W. Patrick Street, Unit H,
Frederick, MD 21703

Daily

10am - 5pm

Run by Frederick County Health Department

#LoveFrederick

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