



# Baltimore City COVID-19 Vaccination City Council Hearing

*Dr. Letitia Dzirasa  
Commissioner of Health  
Baltimore City Health Department (BCHD)  
4/6/2022*



**It's Baltimore versus COVID. Let's win this together.**

To learn more, visit [coronavirus.baltimorecity.gov/covax](https://coronavirus.baltimorecity.gov/covax)



Brandon M. Scott  
Mayor

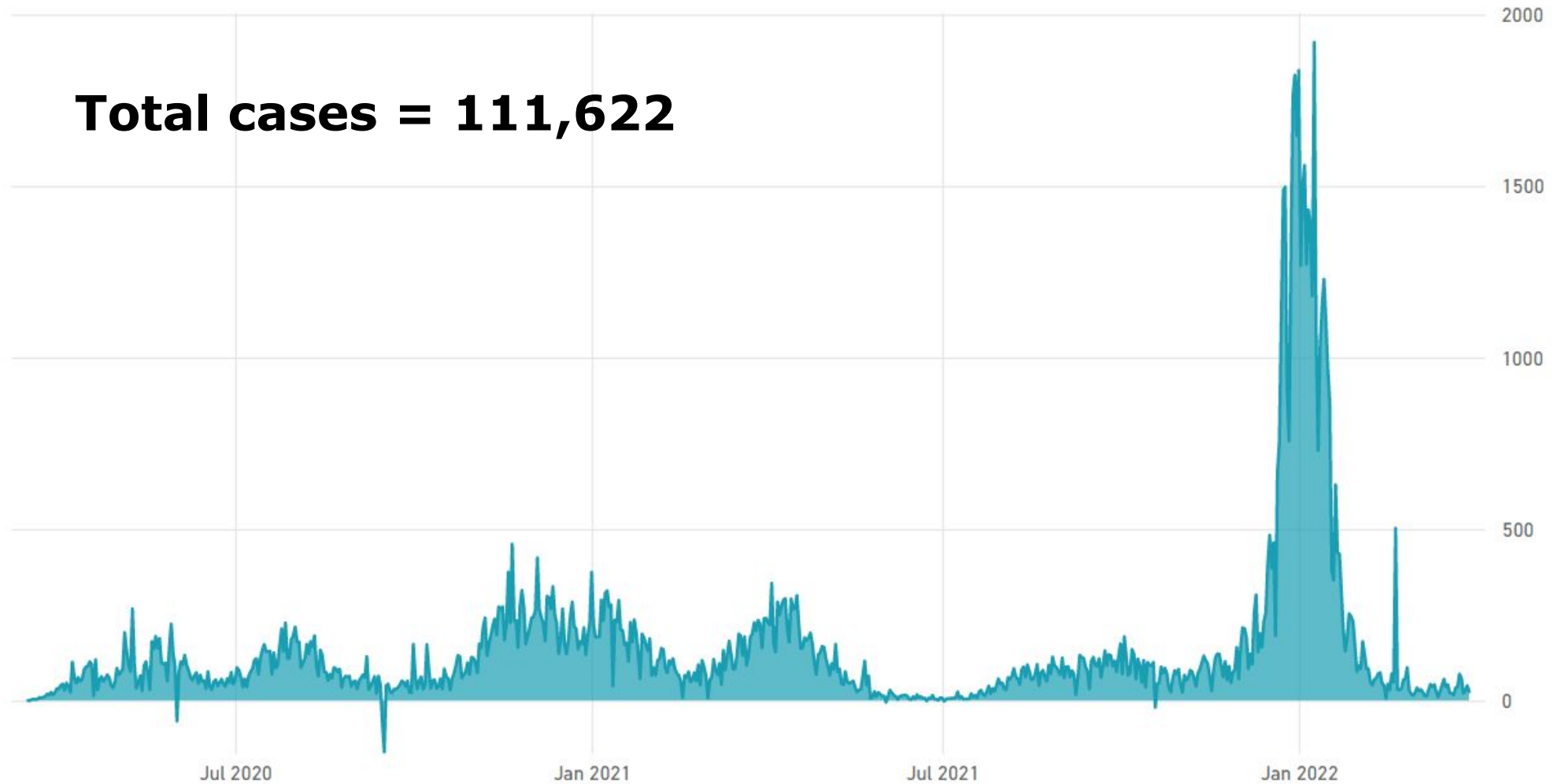
Disclaimer slide  
Information presented is  
accurate as of 4/5/2022

# Agenda

- COVID data updates
  - Review of new dashboard
- Review of CDC community level indicators
- Implications of BA.2
  - Protective measures
- COVID vaccination updates
- Testing updates
- Wastewater testing in Baltimore
- Ongoing approach to Contact Investigation/Contact Tracing (CI/CT)
- Updates on Triage Respite Isolation (TRI) Center at Lord Baltimore

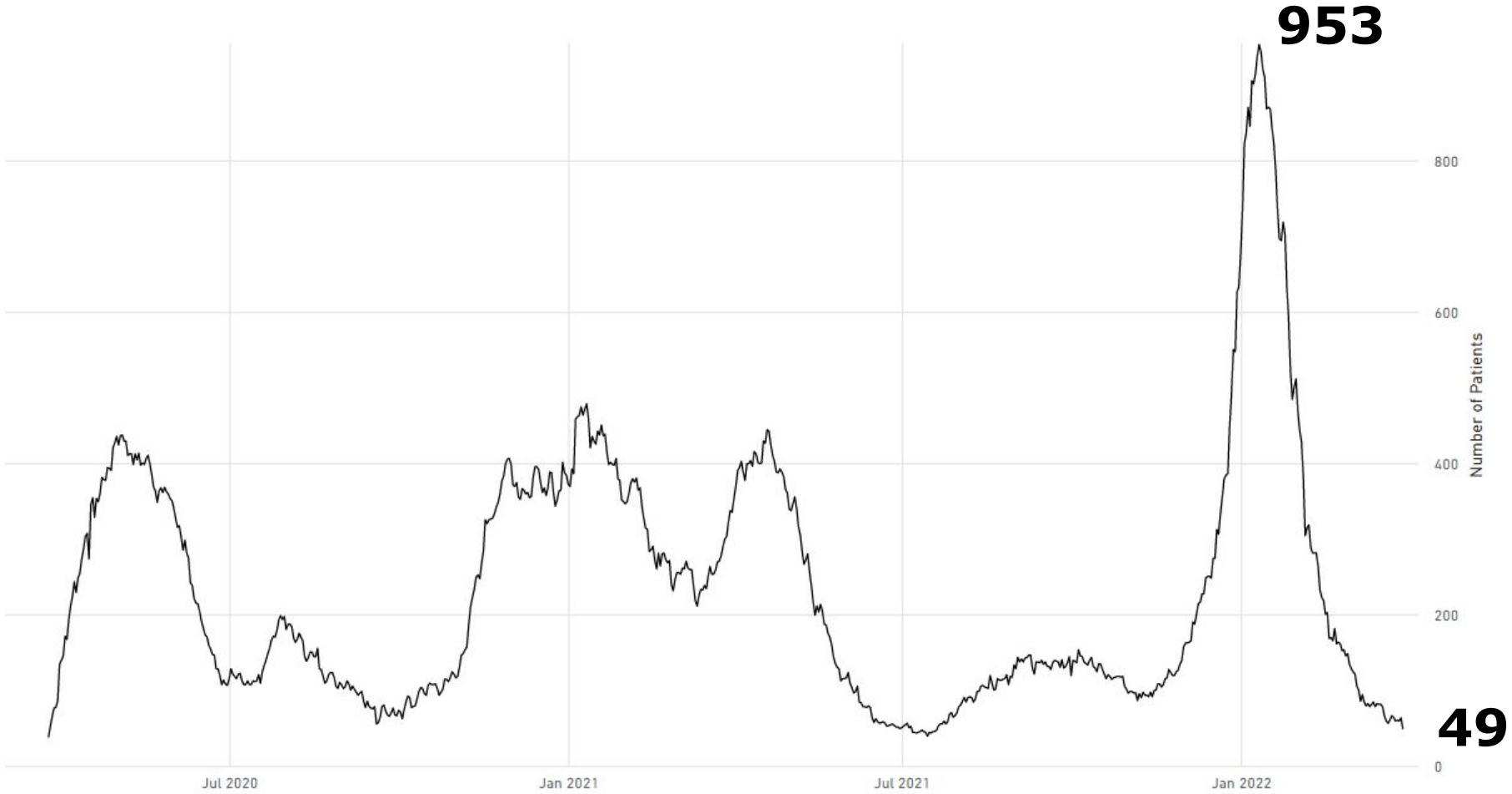
# COVID Data Updates

# COVID Cases Over Time



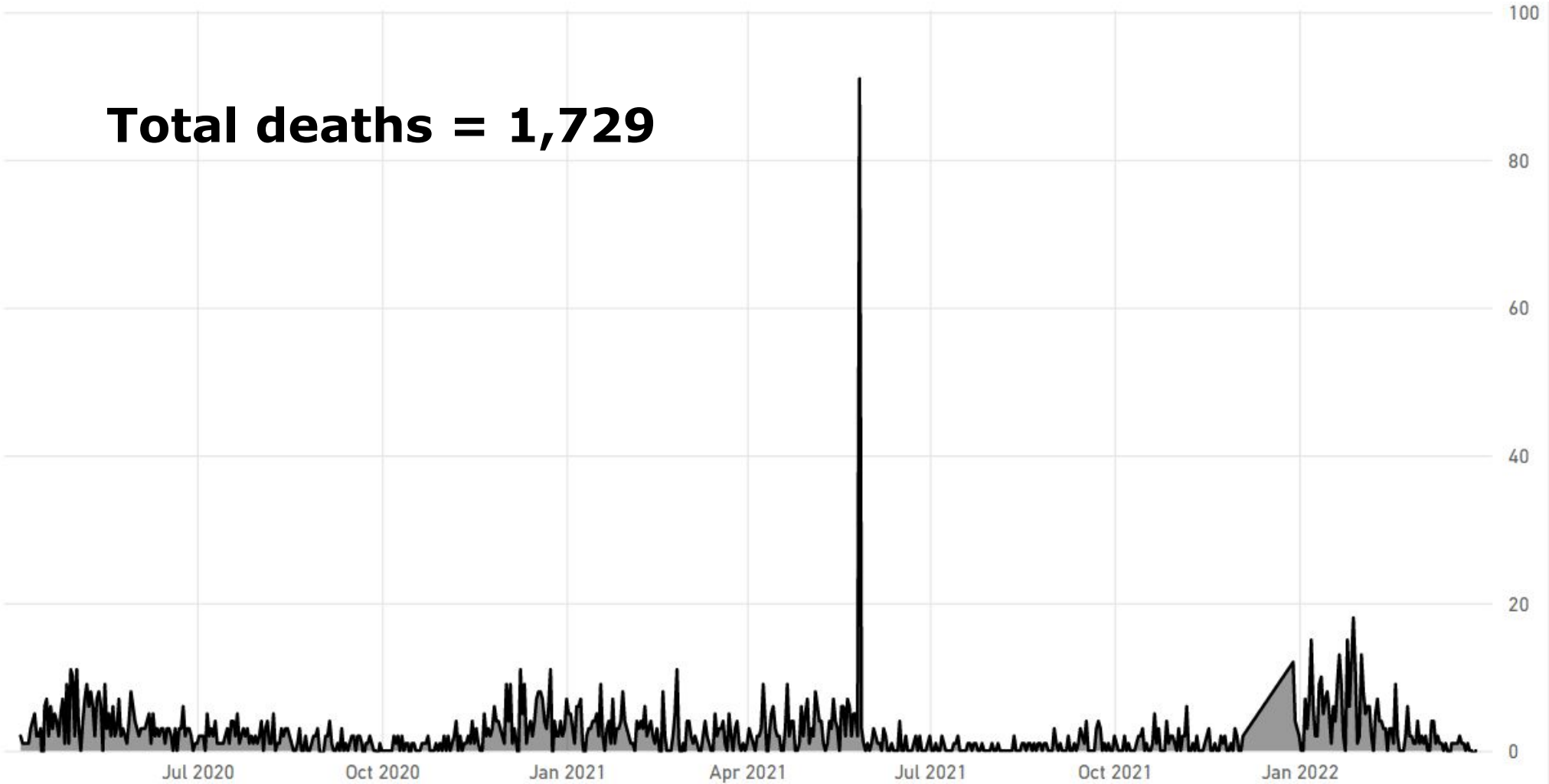
Data source: <https://coronavirus.baltimorecity.gov/>, accessed 3/31/2022

# COVID Hospitalizations Over Time



Data source: <https://coronavirus.baltimorecity.gov/>, accessed 3/31/2022

# COVID Deaths Over Time



Data source: <https://coronavirus.baltimorecity.gov/>, accessed 3/31/2022

# COVID Dashboard Updates

## Baltimore City COVID-19 Dashboard Overview

Page

Overview

GO

BALTIMORE CITY HEALTH DEPARTMENT



Brandon M. Scott Mayor

New "Open" Data Sources, Updated daily Mon-Fri

### Cases

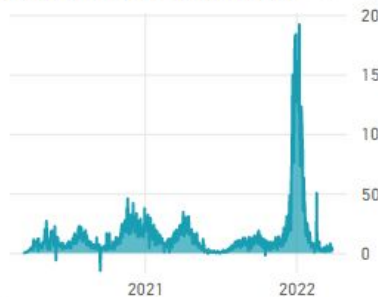
**7.2** Latest 7-Day Average, Daily New Cases per 100K People

**42.9** Latest 7-Day Average, Daily New Case Count

**18%** Percent Change From 4 Weeks Earlier

**111,492** Cumulative Total Cases

Number of Cases by Report Date



Data sources for cases and deaths: Maryland Open Data Portal (MD COVID-19 - Cases by County and MD COVID-19 - Confirmed Deaths by County)

Updated: 3/30/2022

### Deaths

**0.0** Latest 7-Day Average, Daily New Deaths per 100K People

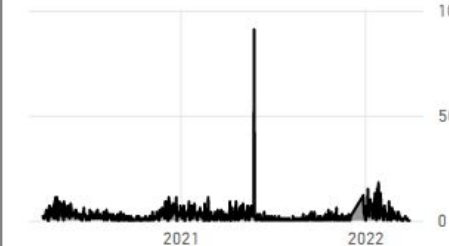
**0.1** Latest 7-Day Average, Daily New Death Count

**-100%** Percent Change From 4 Weeks Earlier

Note: Small changes in counts can cause large % changes.

**1,727** Cumulative Total Deaths

Number of Deaths by Report Date



Negative numbers and the spike in May 2021 represent corrections to data by the Maryland Department of Health (MDH). Death data are missing for Dec 5-28, 2022 due to a cybersecurity incident at MDH.

Deaths in 2022 Year to Date: 326

Deaths in 2020: 683 Deaths in 2021: 718

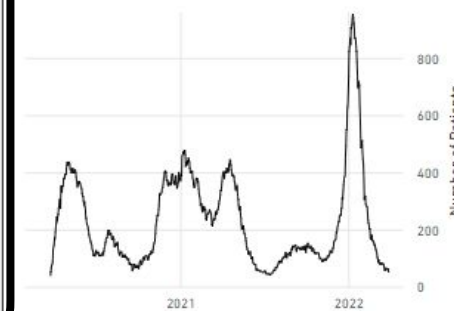
### Hospitalizations

Number of patients hospitalized for COVID-19 in ICU (Intensive Care Unit) and Acute Care beds in Baltimore City hospitals

**49** Current number of COVID-19 hospitalizations

**-57.3%** Percent Change From 4 Weeks Earlier

COVID-19 Hospitalizations by Date



Data source for hospitalizations: MIEMSS Facility Resources Emergency Database

Updated: 03/30/2022

### CDC COVID Community Level

Low

**41.1** New COVID-19 cases per 100,000 population in the past 7 days  
**1.9%** Percent of staffed hospital inpatient beds occupied by COVID-19 patients  
**3.2** New COVID-19 hospital admissions per 100,000 population in the past 7 days

Link to data source:

[CDC Community Level](#)

### Vaccinated

Percent of population vaccinated among Baltimore City residents ages 12+ years with first or single dose

**82.0%**

Link to vaccination dashboard:

[Baltimore City Vaccination Dashboard](#)

Updated: 03/30/2022



# COVID Dashboard Updates (con't)

## Baltimore City COVID-19 Dashboard Overview

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Overview

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BALTIMORE CITY HEALTH DEPARTMENT



Brandon M. Scott Mayor

New CDC Community Level, Updated Thursdays

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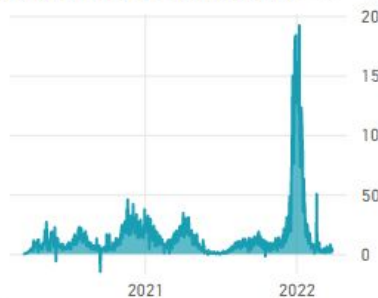
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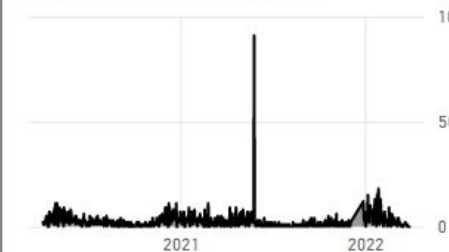
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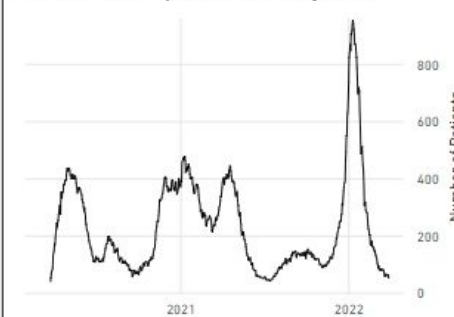
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Link to vaccination dashboard:

[Baltimore City Vaccination Dashboard](#)

Updated: 03/30/2022

# COVID Dashboard Updates (con't)

## Baltimore City COVID-19 Dashboard Overview

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Overview

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BALTIMORE CITY HEALTH DEPARTMENT



Brandon M. Scott Mayor

New Panel of Existing Hospitalization Data, Updated Daily Mon-Fri

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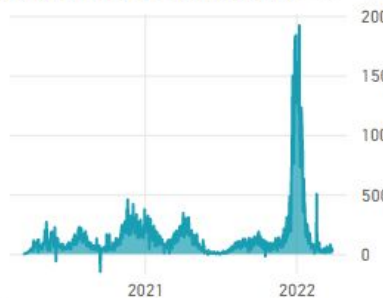
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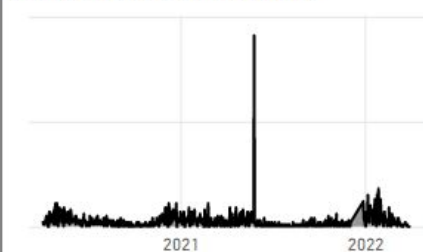
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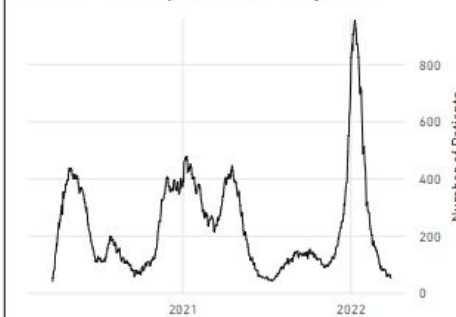
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Link to vaccination dashboard:

[Baltimore City Vaccination Dashboard](#)

Updated: 03/30/2022

# COVID Dashboard Updates (con't)

## Baltimore City COVID-19 Dashboard Testing

Page  
Testing  
GO



### About

Data shown here is sourced from the Maryland Open Data Portal (MD COVID-19 - Total Testing Volume by County and MD COVID-19 - Positivity Percentage by Jurisdiction, 7-Day Average) and the National Electronic Disease Surveillance System (NEDSS) for Baltimore City residents.

**2.7%**

Latest 7-Day Average, Test Positivity

**+79%**

Percent Change From 4 Weeks Earlier

03/05/21

**4,276.6**

Latest 7-Day Average, Daily Test Count

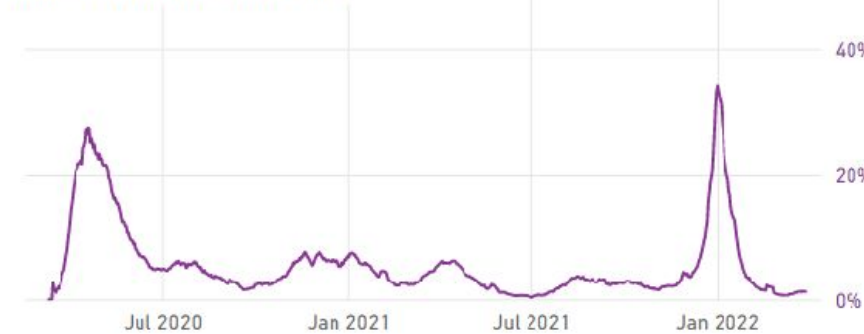
**-36%**

Percent Change From 4 Weeks Earlier

Dataset updated:  
3/31/2022

### 7-Day Average Test Positivity, Citywide

Hover over this chart for daily values



### 7-Day Average Test Count, Citywide

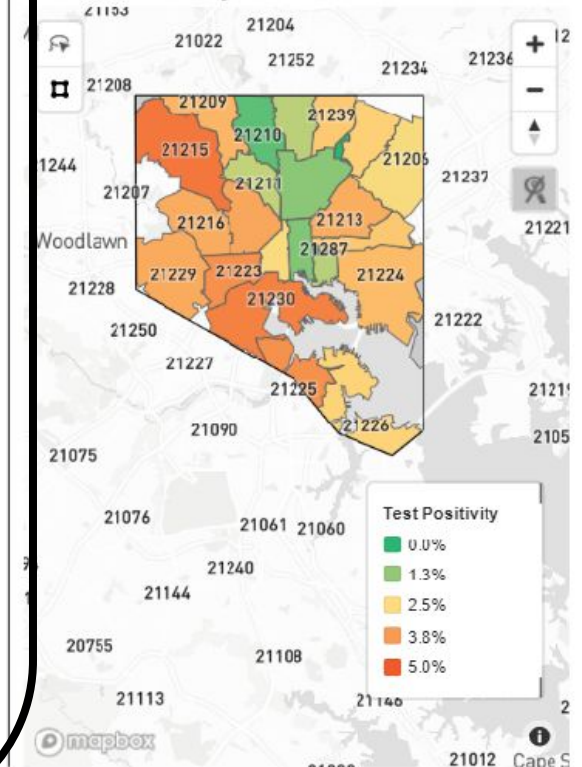
Hover over this chart for daily values



Due to a cybersecurity incident at the Maryland Department of Health, some data are missing for December 2021 and January 2022.

### Test Positivity by ZIP Code, Past 28 Days

Updated: 12/3/2021



**New "Open" Data Sources, Updated Daily Mon-Fri**

# Review of CDC Community Level Indicators

# CDC Community Level Indicators

- Released by CDC in March
- New way of evaluating risk level within a community
- Shift away from “community transmission levels” which utilized case rates per 100,000 people and positivity
- Community level indicators evaluate hospital beds being used, hospital admissions, and the total number of new COVID-19 cases in an area
- Provide preventive measure recommendations for individuals and communities based on a community’s risk level (low, medium, or high)

# What Prevention Steps Should You Take Based on Your COVID-19 Community Level?

Low	Medium	High
<ul style="list-style-type: none"><li>• Stay <a href="#">up to date</a> with COVID-19 vaccines</li><li>• <a href="#">Get tested</a> if you have symptoms</li></ul>	<ul style="list-style-type: none"><li>• If you are <a href="#">at high risk for severe illness</a>, talk to your healthcare provider about whether you need to wear a mask and take other precautions</li><li>• Stay <a href="#">up to date</a> with COVID-19 vaccines</li><li>• <a href="#">Get tested</a> if you have symptoms</li></ul>	<ul style="list-style-type: none"><li>• Wear a <a href="#">mask</a> indoors in public</li><li>• Stay <a href="#">up to date</a> with COVID-19 vaccines</li><li>• <a href="#">Get tested</a> if you have symptoms</li><li>• Additional precautions may be needed for people <a href="#">at high risk for severe illness</a></li></ul>

People may choose to mask at any time. People with [symptoms, a positive test, or exposure](#) to someone with COVID-19 should wear a mask. Masks are required on [public transportation](#) and may be required in other places by local or state authorities.


If you are immunocompromised or high risk for severe disease, learn more about [how to protect yourself](#) with additional CDC recommendations for each COVID-19 Community Level.

<https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

# CDC COVID-19 Community Level

## Know Your COVID-19 Community Level

[COVID-19 Community Levels](#) are a new tool to help communities decide what prevention steps to take based on the latest data. Levels can be low, medium, or high and are determined by looking at hospital beds being used, hospital admissions, and the total number of new COVID-19 cases in an area. Take precautions to protect yourself and others from COVID-19 based on the COVID-19 Community Level in your area.



### COVID-19 County Check

Find community levels and prevention steps by county.

Select a Location (all fields required)

Maryland  Baltimore City County

[< Start Over](#)

**Low**

In **Baltimore City County, Maryland**, community level is **Low**.

- Stay [up to date](#) with COVID-19 vaccines
- [Get tested](#) if you have symptoms

People may choose to mask at any time. People with symptoms, a positive test, or exposure to someone with COVID-19 should wear a mask.

If you are immunocompromised, learn more about [how to protect yourself](#).

February 24, 2022

[How are these data measured?](#)

Add This Widget To Your Site

# LOW

As of April 4, 2022

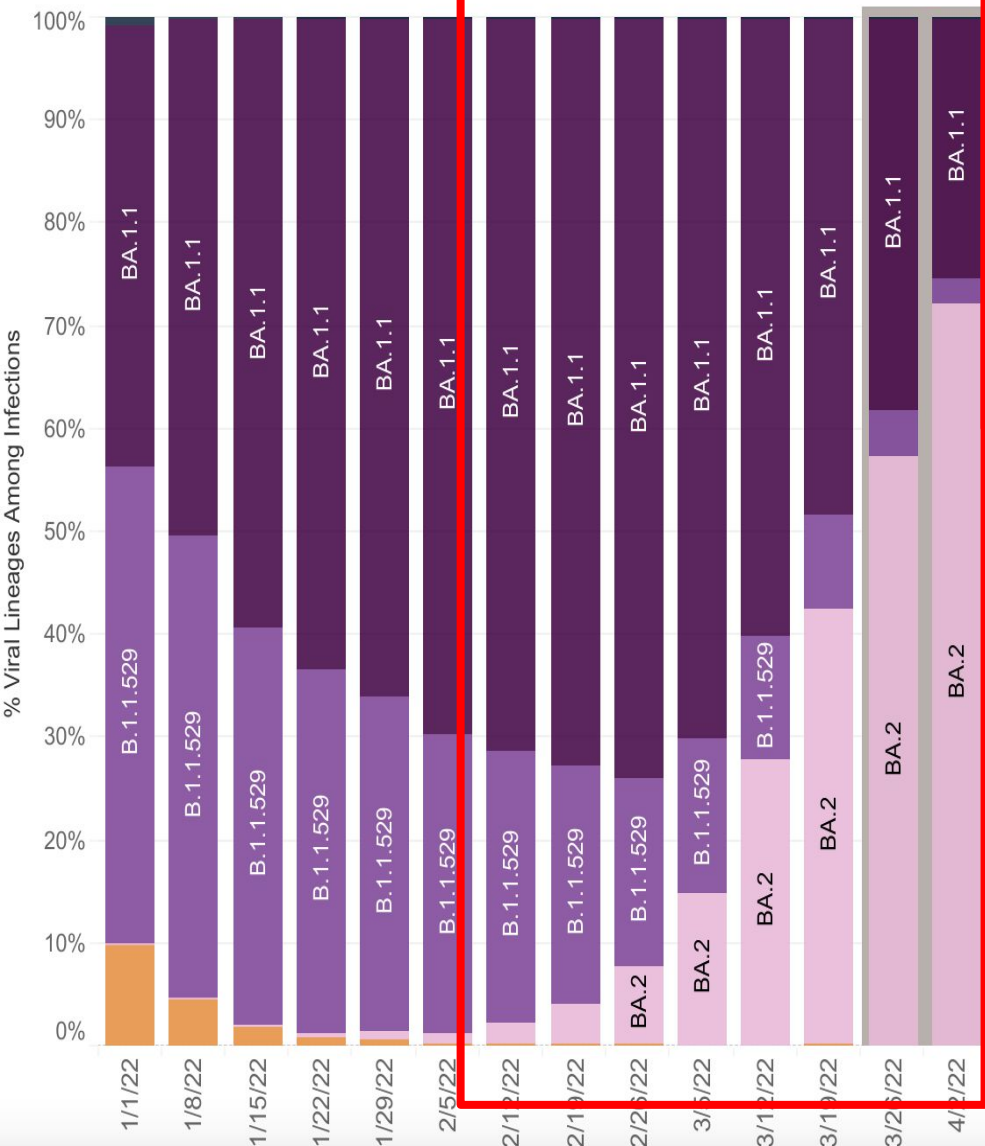
Notes: Data source:

<https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html>

accessed 4/4/2022

# Implications of BA.2





**USA**

WHO label	Lineage #	US Class	%Total	95%PI
Omicron	BA.2	VOC	72.2%	68.1-75.9%
	BA.1.1	VOC	25.3%	21.9-29.1%
	B.1.1.529	VOC	2.5%	2.0-3.2%
Delta	B.1.617.2	VOC	0.0%	0.0-0.0%
Other	Other*		0.0%	0.0-0.0%

\* 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.133 and their sublineages are aggregated with B.1.617.2. BA.1 and BA.3 are aggregated with B.1.1.529. For regional data, BA.1.1 is also aggregated with B.1.1.529, as it currently cannot be reliably called in each region.

- BA.2 is an Omicron subvariant
- Highly transmissible, more contagious than BA.1
- Does not cause more severe disease than BA.2
- Prior infection with BA.1 most likely provides protection against reinfection with BA.2.
- Sotrovimab (monoclonal antibody therapy) is not effective against BA.2
- **Vaccines remain effective against BA.2**
- **Masking remains effective in decreasing virus transmission and infection**

# COVID Vaccination Updates

# GET VAXXED

WALK UP THIS WEEK: APR 4-APR 10

**MON TUE WED THU FRI SAT**

MON	TUE	WED	THU	FRI	SAT
<b>HARFORD HEIGHTS ELEMENTARY*</b> 1919 N Broadway Pfizer 5+ <b>10A-1P</b> <b>MONDAWMIN</b> 2401 Liberty Heights Ave Pfizer 12+ <b>11A-5P</b> <b>YMCA AT WEINBERG*</b> 900 E 33rd St Pfizer 5+ <b>3P-6P</b> <b>O'DONNELL HEIGHTS HOMES*</b> 1200 Gusryan St Pfizer 5+ <b>4P-6P</b>	<b>STATE CENTER</b> 300 W Preston St Pfizer 5+ <b>8A-12P</b> <b>MARY E RODMAN*</b> 3510 W Mulberry St Pfizer 5+ <b>8:30A-11:30A</b> <b>BCHD</b> 1200 E Fayette St <b>10A-2P</b> Pfizer/Moderna 18+ <b>MONDAWMIN</b> 2401 Liberty Heights Ave Pfizer 12+ <b>11A-5P</b> <b>CHERRY HILL ELEMENTARY*</b> 801 Bridgeview Rd Pfizer 5+ <b>2P-5P</b> <b>HAZELWOOD ELEMENTARY*</b> 4517 Hazelwood Ave Pfizer 5+ <b>5P-7P</b>	<b>COPPIN STATE*</b> 2601 W North Ave Pfizer 12+; Moderna 18+ <b>10A-12P</b> <b>MY BROTHER'S KEEPER*</b> 4207 Frederick Ave Pfizer 5+; Moderna/J&J 18+ <b>10A-12P</b> <b>LIBERTY GRACE CHURCH OF GOD*</b> 3400 Copley Rd Pfizer 5+; Moderna/J&J 18+ <b>11A-3P</b> <b>NEW SONG ACADEMY*</b> 1530 Presstman St Pfizer 5+ <b>2P-5P</b> <b>MCCULLOH HOMES*</b> 570 W Preston St Pfizer 5+ <b>4P-6P</b> <b>SACRED HEART</b> 600 S Conkling St Pfizer 5+ <b>4P-7P</b>	<b>STATE CENTER</b> 300 W Preston St Pfizer 5+ <b>8A-12P</b> <b>PARK WEST*</b> 3319 W Belvedere Ave Moderna 18+ <b>BCHD</b> 1200 E Fayette St <b>10A-2P</b> Pfizer/Moderna 18+ <b>MONDAWMIN</b> 2401 Liberty Heights Ave Pfizer 12+ <b>11A-5P</b> <b>JAMES MCHENRY*</b> 31 S Schroeder St Pfizer 5+ <b>2P-5P</b> <b>STILLMEADOW*</b> 5110 Frederick Ave Pfizer 5+; Moderna/J&J 18+ <b>2:30P-5P</b> <b>ENOCH PRATT - BROOKLYN</b> 300 E Patapsco Ave Pfizer 5+; Moderna/J&J 18+ <b>3P-7P</b>	<b>SOUTHWEST BALTIMORE*</b> 1300 Herkimer St Pfizer 5+; Moderna/J&J 18+ <b>9A-11:30A</b> <b>POWELL RECOVERY*</b> 26 S Broadway Pfizer 12+; Moderna/J&J 18+ <b>9A-12P</b> <b>LAKELAND STEAM*</b> 2921 Stranden Ave Pfizer 5+ <b>9A-12P</b> <b>FAYETTE STREET*</b> 29 N Smallwood St Pfizer 5+; Moderna/J&J 18+ <b>10A-1P</b> <b>BCHD</b> 1200 E Fayette St Pfizer/Moderna 18+ <b>10A-2P</b> <b>REGINALD LEWIS*</b> 6401 Pioneer Dr Pfizer 5+; Moderna/J&J 18+ <b>10A-2P</b> <b>SACRED HEART</b> 600 S Conkling St Pfizer 5+ <b>4P-7P</b>	<b>STATE CENTER</b> 300 W Preston St Pfizer 5+ <b>8A-10A</b> <b>MEGA MART*</b> 3400 Annapolis Rd Pfizer 5+ <b>10A-2P</b> <b>LIBERTY GRACE CHURCH OF GOD*</b> 3400 Copley Rd Pfizer 5+; Moderna/J&J 18+ <b>10A-2P</b> <b>BREATH OF GOD*</b> 141 S Clinton Ave Pfizer 5+ <b>11:30A-2P</b>

= CLINIC WILL OFFER VACCINES FOR AGES 5-11

**\*REGISTRATION PREFERRED:**

BALTIMORE CITY HEALTH DEPARTMENT

@Bmore\_Healthy

CALL 443.984.8650 OR VISIT  
COVAX.BaltimoreCity.gov

BALTIMORE CITY HEALTH DEPARTMENT



Brandon M. Scott  
Mayor, Baltimore City

Dr. Letitia Dzirasa, M.D.  
Commissioner of Health, Baltimore City

# Booster recommendations

Everyone 50 and up is eligible for a **4th** dose 4 months after last dose

- Mixing of doses also recommended i.e. if you completed Pfizer series get Moderna 4th booster and vice versa

Children ages 5 through 11 years who are **moderately or severely immunocompromised**

- Should receive a primary series of **3** doses of Pfizer-BioNTech COVID-19 vaccine.
- A booster has not yet been recommended for this age group at this time.

People ages 12 years and older who are **moderately or severely immunocompromised** should receive a total of **4** doses of mRNA COVID-19 vaccine to stay up to date.

- The 4 doses include a primary series of 3 doses of Pfizer-BioNTech or Moderna COVID-19 vaccine, **plus** 1 booster of Pfizer-BioNTech or Moderna COVID-19 vaccine (4th dose).
- **Note:** Only Pfizer-BioNTech COVID-19 vaccine is available for teens ages 12–17 years.

People ages 18 years and older who are moderately or severely immunocompromised and received the 1-dose Johnson & Johnson's Janssen COVID-19 vaccine should get a second dose of either mRNA COVID-19 vaccine (Pfizer-BioNTech or Moderna), plus an mRNA COVID-19 vaccine booster to stay up to date—for a total of **3** doses.

# Benchmarks for the goal to vaccinate 80% of Baltimore City residents against COVID-19 by February 2022

## For the entire population:

- Vaccinate 135,000 residents by April 30, 2021
- Vaccinate 40% of the population by August 31, 2021
- Vaccinate 60% of the population by November 30, 2021
- **Vaccinate 80% of the population by February 28, 2022**

## For children 5-11 years:

- Vaccinate 60% of children 5-11 by June 30, 2022
- **Vaccinate 80% of children 5-11 by September 30, 2022**

# Progress towards final goal: vaccinate 80% of Baltimore City residents against COVID-19 by February 2022

Population	Vaccination coverage (at least one dose) on February 28, 2022
Overall (12 + years of age)	81.2%

Population	Vaccination coverage (at least one dose) March 31, 2022
Overall (12 + years of age)	82%
Ages 5-11	33.5%

Data for all vaccinations for Baltimore City residents through dates noted in tables; data from CDC COVID-19 Vaccinations in the United States, County <https://data.cdc.gov/Vaccinations/COVID-19-Vaccinations-in-the-United-States-County/8xkx-amqh>



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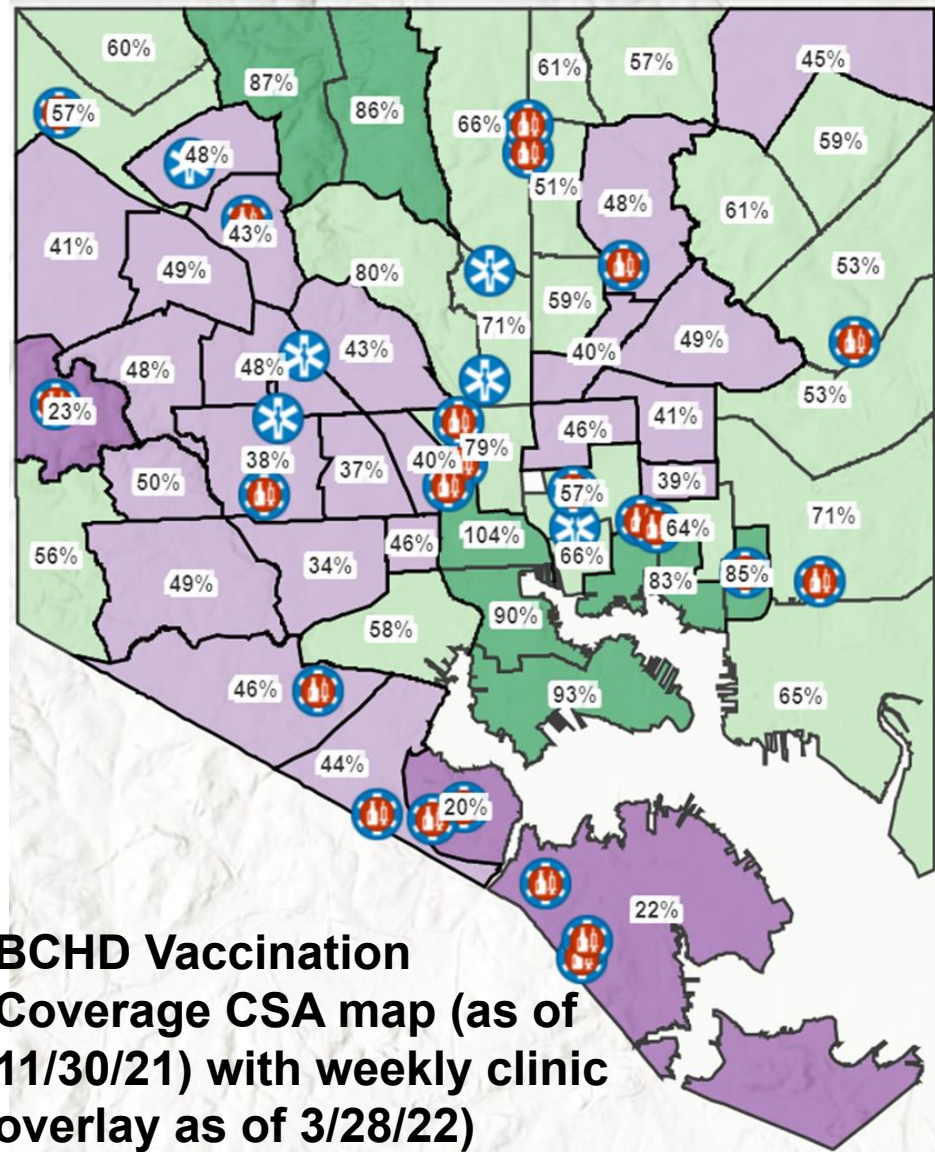


Brandon M. Scott  
Mayor

# BCHD vaccination efforts

**1,818** BCHD and  
BCHD-involved COVID-19  
vaccination clinics as of 3/31/22

**55,504** COVID-19  
vaccination doses administered at  
BCHD and BCHD-involved  
clinics as of 3/31/22



**BCHD Vaccination Coverage CSA map (as of 11/30/21) with weekly clinic overlay as of 3/28/22)**

# VALUE Communities Strategy

- BCHD hired 112 peer ambassadors from each VALUE Community
- Ambassadors are trained and qualified by MICA, Morgan State University and IVAC about community messaging, mobilization and COVID-19 science
- Ambassadors mobilized using real time vaccination coverage data to neighborhoods with lowest vaccination coverage
- Ambassadors hold events, canvass door-to-door, call and text residents, promote vaccination and clinics via social media and one-on-one conversations



# VALUE Ambassador Community Reach

- **127,356\*** residents have been reached through VC ambassadors
- **384** ambassador events
- Worked in **37** of 55 CSAs
- Canvassers disseminated **23,182** materials
  - 9,365 flyers
  - 7,822 door hangers
  - 5,995 transportation cards



\*all data is year to date, Jan. 1, 2021- March 15, 2022



# Pediatric Vaccination Strategy

- **Goal:** Baltimore City will vaccinate 80% of 5-11 yo children with COVID-19 vaccination by September 30, 2022 and 80% of 0-4 yo infants and toddlers by June 30, 2023.
- **Focus will be on reducing vaccine hesitancy by creating demand for vaccine through trusted community ties**
- Aim is to increase vaccination of parents as path to vaccinating their children
  - Build on successful and existing networks such as B'more for Healthy Babies – train City School Faculty, Childcare Providers, and Parents
  - Enhance existing youth advisory councils and support a youth, parent, physician, and teacher Ambassador Program
- **On supply side**
  - Support primary health care system (pediatric, obstetric, and family medicine) providers with access to vaccine, job aids, and ambassador support
  - Hold community-based clinics in low vax communities in Judy Centers, Schools, and libraries

# Testing Updates

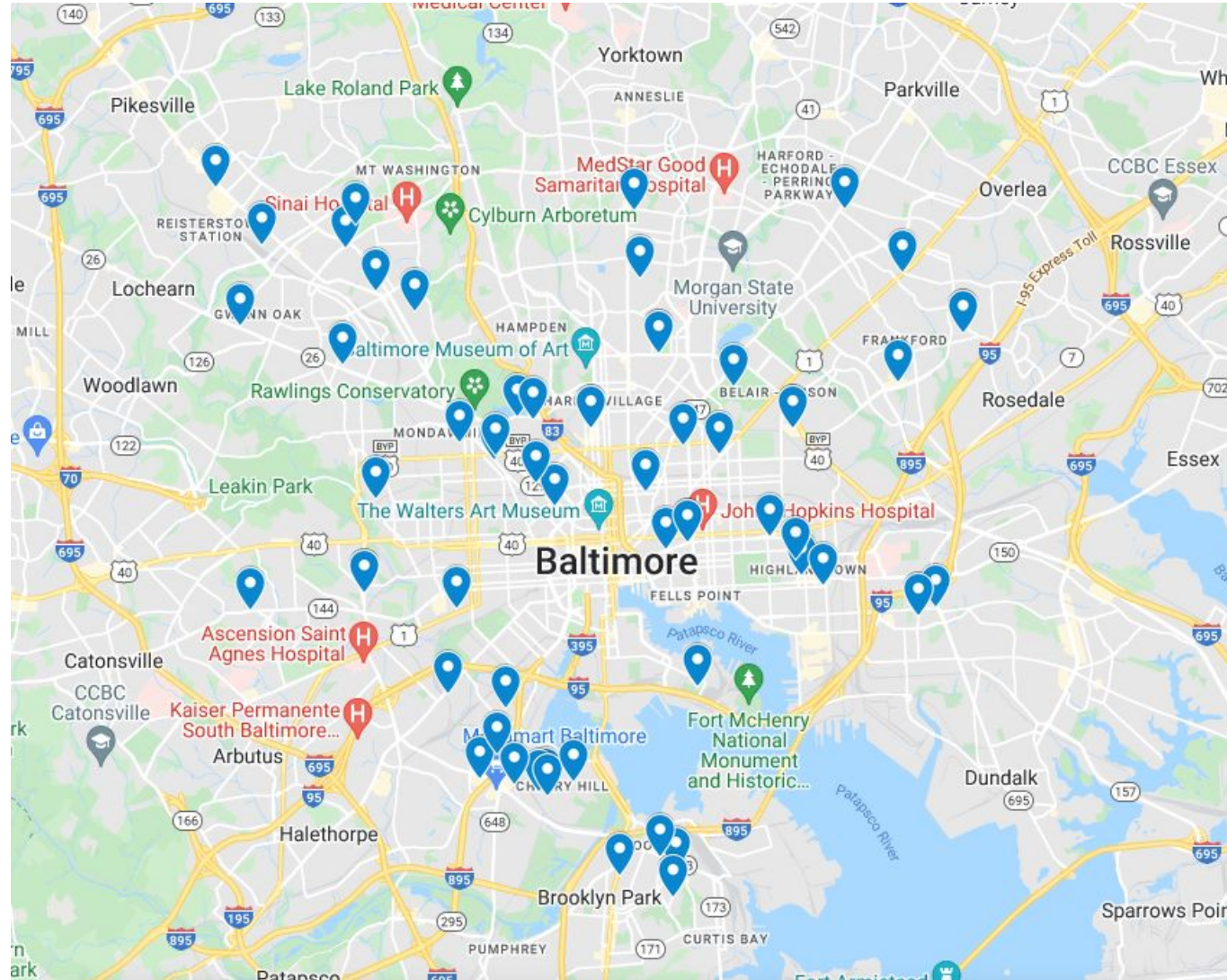
# BCHD Community Testing Sites

- BCHD conducting community testing since April 2020
- Goal: Ensure testing accessible to everyone, especially those with more limited access to medical system
- Sites embedded in the community
- THANK YOU to community partners, lending us space, helping to promote

# BCHD Community Testing Sites

- April 2020-March 2022, BCHD conducted community testing sites at 48 locations
- Over 500 individual community testing events, conducted over 31,100 tests
- Percent positivity ranged from less than 1% to 28%, peaking in December due to Omicron
- Continuity of operations allowed ability to quickly expand capacity in winter surge, seeing >500 people at times

# BCHD Community Testing Sites April 2020- March 2022

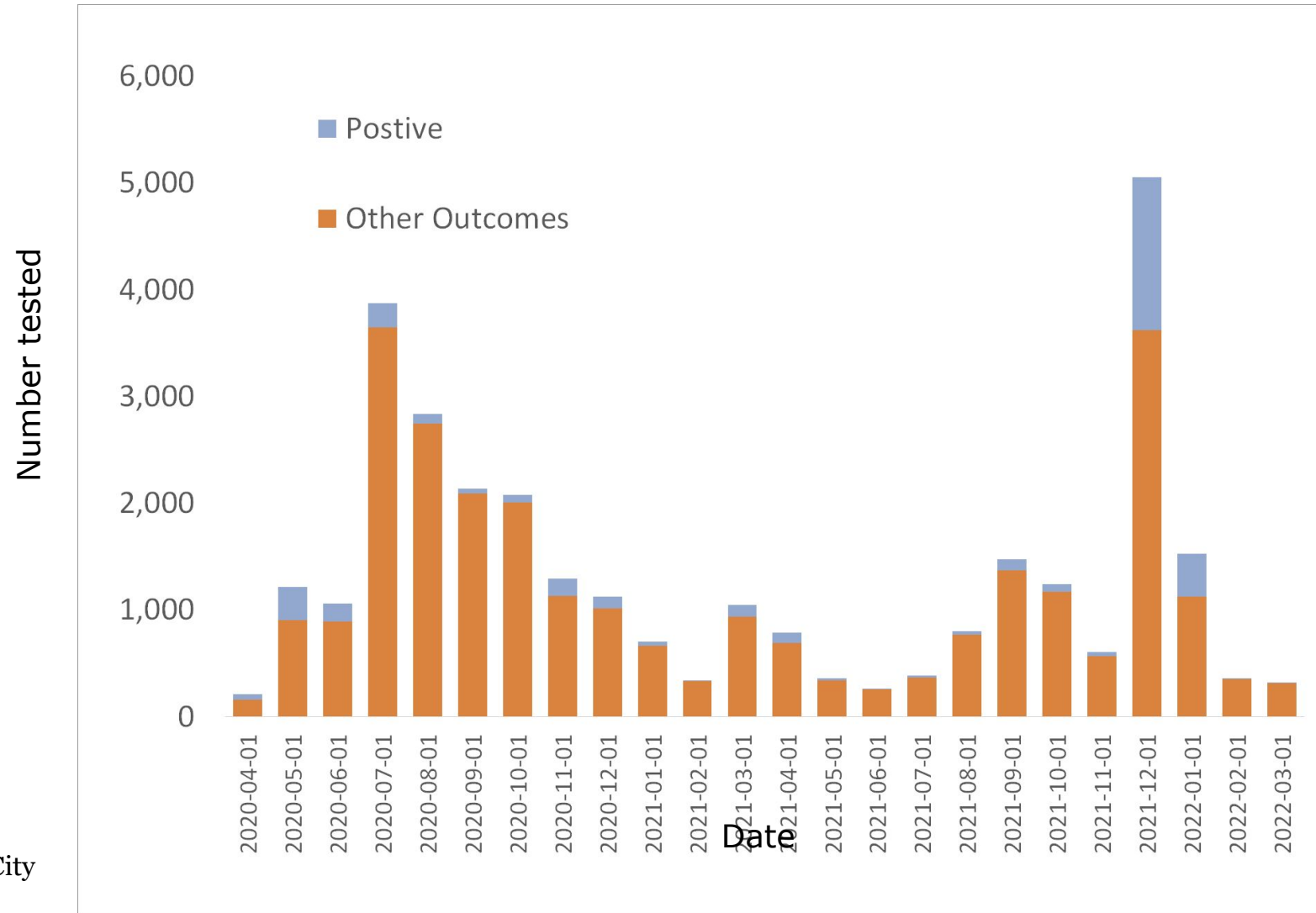


*Brandon M. Scott*  
Mayor, Baltimore City

*Dr. Letitia Dzirasa, M.D.*  
Commissioner of Health, Baltimore City



# Total number tested at BCHD Community Testing Sites April 2021-March 2022



*Brandon M. Scott*  
Mayor, Baltimore City

*Dr. Letitia Dzirasa, M.D.*  
Commissioner of Health, Baltimore City



# Community Testing Sites: Partners

- We thank partners who contributed to community testing - especially during recent surge. No one entity can do it alone - it takes collaboration
  - MDH, FEMA/CDC, academic partners for additional sites
  - State Center (MDH/UMD/JHH)
  - Private sector
- Accu Testing at Northern Parkway - performed over 13,000 tests in 8 weeks
- Have seen some community sites close as demand has decreased
  - Some indicated they remain at the ready in case of increase
  - Some remain open



# BCHD Community Testing Sites

- Plans to continue community testing sites through spring/summer into fall
- Anticipate lower volumes through summer, but demonstrated need to be present in order to be prepared for surges (i.e. new variant/seasonal)
  - Assessing locations to ensure maximizing effectiveness of efforts
- 5 days per week, continue to explore weekends, evening hours
- Especially as other partners transition away from testing, and other resources decrease (i.e. limit on reimbursement for uninsured) we will maintain a presence in the community

# Rapid COVID-19 Test Kit Distribution

- Supplies from Maryland Department of Health and city purchase
- Initially widespread distribution goals, as test kits more available shift focus
- Libraries - availability to general public
- Focus on:
  - Higher risk of severe disease outcome
  - Outbreak potential
  - Low vaccination rates
  - Low access to other testing resources

# BCHD Rapid Test Kit Distribution Strategy

- Enoch Pratt Free Library
- Behavioral Health System Baltimore
- Community based organizations
- Civic works - homebound delivery
- Syringe exchange services
- Mayor's office of homeless services

# Rapid COVID-19 Test Kit Distribution

- Distributing rapid COVID-19 test kits starting in late November, 2021
- Distributed over 187,800 rapid test kits through March 25 2022

Libraries	60,663
Community based organizations	22,666
Civic works (home visiting)	920
Fire Dept. Home Vaccination Team	198
Mayor's Office Homeless Services	2,000
Syringe exchange services	1,358
Baltimore City Public Schools	100,000

# Enoch Pratt Free Libraries Distribution

- THANK YOU to library partners and all staff at libraries making distribution possible
- Transitioned from community events to available at all branches during operating hours
- Visit <https://www.prattlibrary.org/services/at-home-covid-19-tests> for test kit availability at each branch



# Rapid COVID-19 Test Kit Distribution

- Community Based Organization distribution “Round 1”
  - December/January
  - 355 CBOs
  - 60 kits per CBO
- Community Based Organization distribution “Round 2”
  - RFP for selected distribution partners
  - Up to 3 partners chosen for each VALUES communities, prioritized geographic distribution
  - Applications have been reviewed, 40 CBOs chosen and announcements will be made early next week. Anticipate 1,000 kits per CBO.

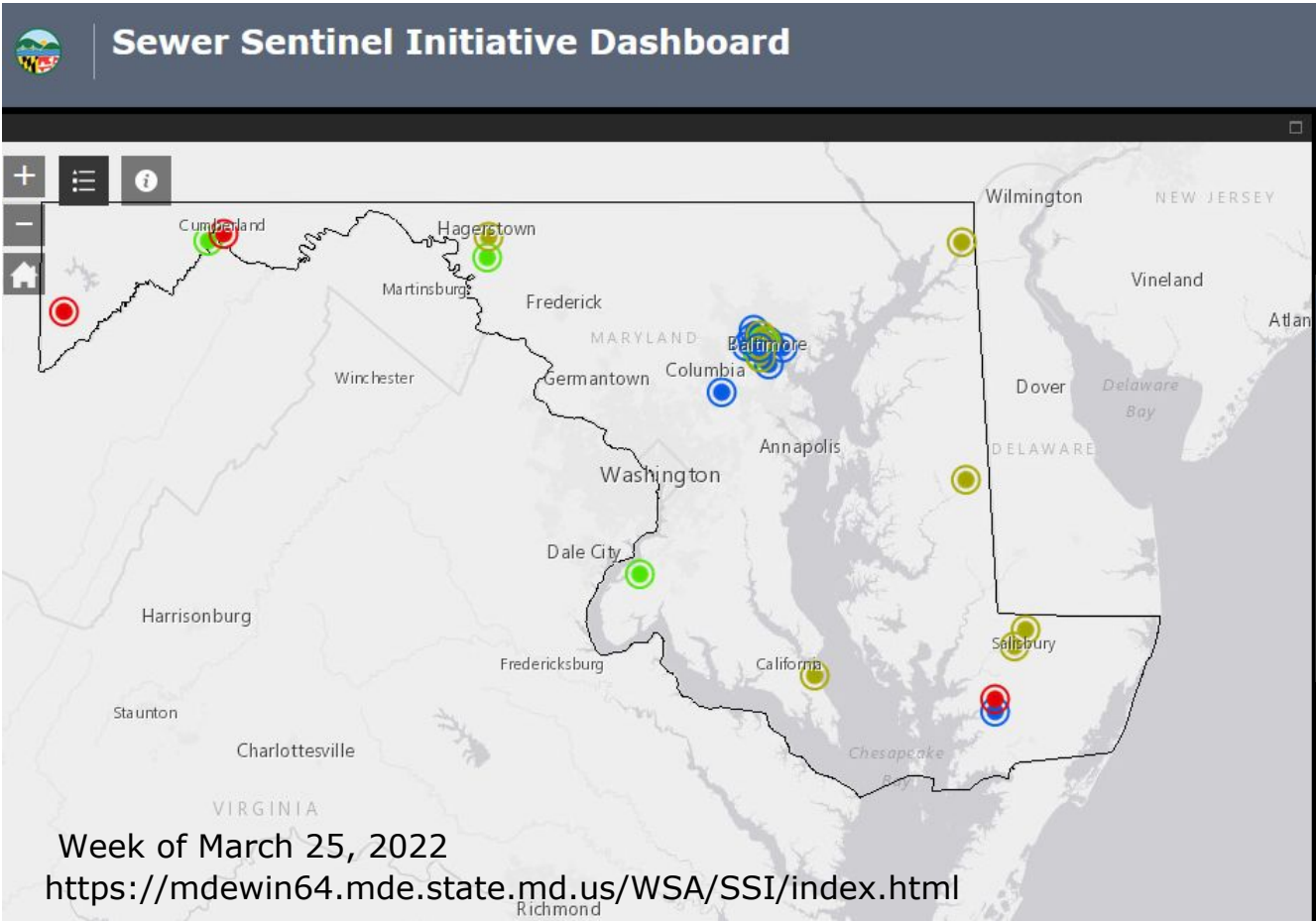
# Wastewater Testing in Baltimore

# Wastewater Testing

- Purpose: “early warning” system and outbreak prevention
- Maryland Department of Environment (MDE) and Housing Authority of Baltimore City (HABC) Collaboration
- 12 testing sites, started in January 2021 through the present, ending May 2022
- If elevated levels in wastewater identified, HABC notifies residents and BCHD conducts testing event or distributes testing information



# Maryland Department of Environment Sewer Sentinel Initiative



**Legend** [X]

**SSI Sampling Locations**

- Decreasing
- No Trend
- Not Present
- Increasing



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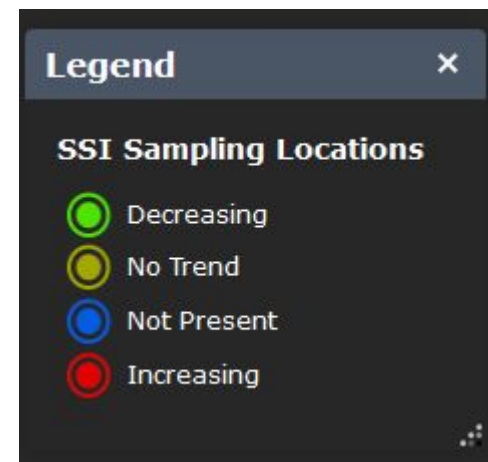
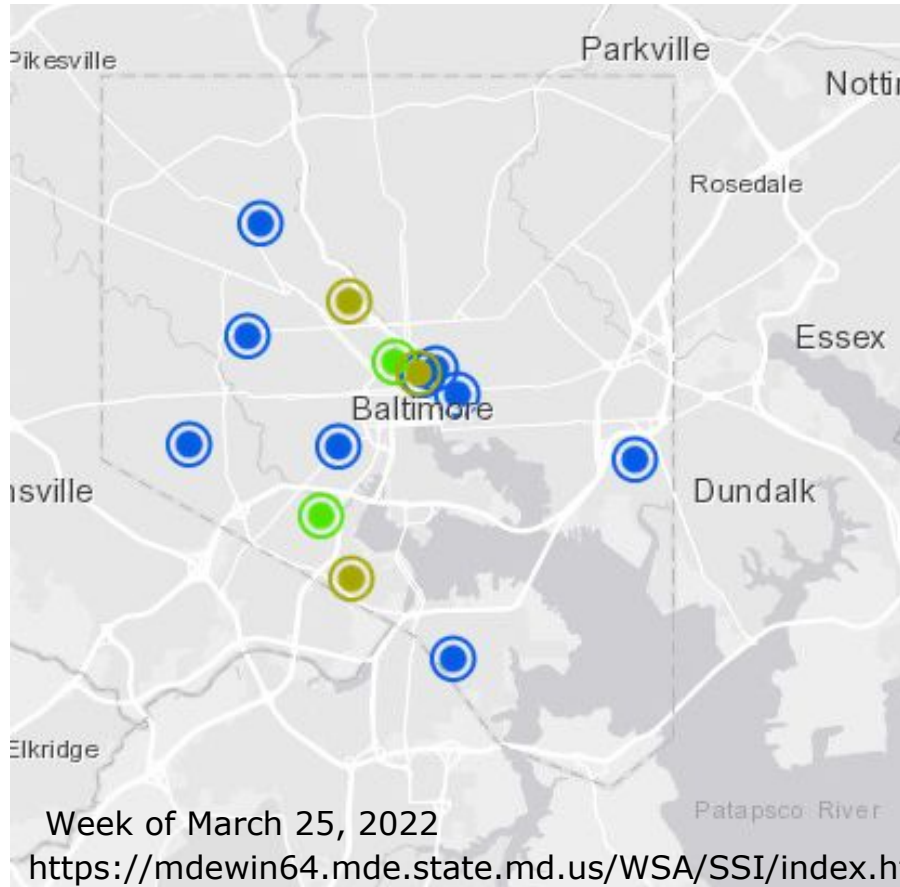
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# Maryland Department of Environment Wastewater Sampling in Baltimore

- Map is updated weekly with results of COVID-19 virus in wastewater samples

Red = virus detected and increased with each week  
Yellow = virus detected but level steady  
Green = virus decreasing  
Blue = virus not present or undetectable



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# Contact Investigation/Contact Tracing (CI/CT)

# CI/CT Current Priorities

**CDC guidance no longer recommends universal CI/CT. BCHD CI/CT workflows are being modified to:**

- Prioritize individuals living or working in specific settings and groups at increased risk.
- Focus investigations on COVID-19 cases and close contacts with onsets and exposures in the previous 5 days for those settings and groups at increased risk.
- Prioritize people at increased risk of severe health outcomes and death, such as those with underlying health conditions, pregnant people, and older adults, for whom testing and treatment may be indicated.
- Support public education to encourage people with COVID-19 to follow isolation guidance and inform close contacts about their potential exposure so close contacts can quarantine, get tested, wear well-fitting masks, take precautions when traveling, and consider treatments as appropriate.

# CI/CT Adapting to Meet Needs

**The CI/CT team continues to adapt as the pandemic evolves. During the Omicron surge and periods of increased incidence of disease, the team modified work flows to incorporate:**

- Prioritizing workflows to identify the most at risk residents
- Addressing variants of concern
- Locating residents who are unstably housed
- Identifying cases living in congregate settings
- Providing resources and making connections to community based organizations

# CI/CT Adapting to Meet Needs

**In addition to prioritized investigations, CI/CT staff also assist with other critical COVID-19 response activities including:**

- Incorporating self completed CI/CT digital surveys sent to clients via text message
- Increasing assistance in COVID-19 Outbreak Investigations
- Expanding public education and outreach through participation in community canvassing efforts
- Implementing test to treat referral mechanisms to refer clients to antivirals and other treatments.
- Promoting proven prevention strategies to reduce transmission of COVID-19 in the community.
- Additional coordination with the COVID-19 call center, 211, and MAP to refer individuals to services

\*Participation in these projects will be re-evaluated on a routine basis using the most current data and epi curve to drive decision making

# BCHD CI/CT Metrics

BCHD Metrics	Jan-22			Feb-22		
	Numerator	Denominator	Percent	Numerator	Denominator	Percent
<b>Percent of cases with a first call attempt in 24 hours</b>	4,534	7,601	60%	1,150	1,195	96%
<b>Percent of cases reached</b>	4,415	7,601	58%	831	1,195	70%
<b>Percent of contacts reached</b>	2,054	2,672	77%	455	567	80%
<b>Percent of contacts elicited during case investigation that completed an interview</b>	1,664	2,689	62%	380	576	66%
<b>Percent of cases assigned to BCHD that completed an interview</b>	3,298	7,601	43%	618	1,195	52%

# CI/CT Stats

**BCHD COVID-19  
CI/CT & Call  
Center 2021 stats**

**Cases entered  
into COVIDlink  
living in  
Baltimore City**

**66,952**

**Exposures  
entered into  
COVIDlink living  
in Baltimore City**

**58,664**

**COVAX  
7341 Calls  
received**

**Vaccine pre-  
registrations:  
2407**

**Test Results  
delivered:  
13355**

**Test Results  
assistance:  
2561 Calls  
received**

**COVIDlink - total  
calls made to  
Baltimore City  
residents**

**265,015**





# Outbreak Stats

**BCHD COVID-19  
Outbreak Team**  
779 total  
outbreaks  
investigated in  
2021

Acute Care and  
Outpatient  
Facilities

187

Assisted Living  
Facilities  
83

Long Term  
Care/Nursing  
Homes  
89

Schools  
94  
Daycares  
52

Correctional  
Facilities

16

Community  
Settings  
15

Universities and  
Colleges  
16

Shelters  
58

Drug  
Treatment/Group  
Homes  
165



# CI/CT Referrals to Services

## Community Referrals in 2021

Community Concerns reported to the Outbreak Team:  
369 Calls

Community Concerns assistance:  
464 Calls

Resources assistance calls received by the COVID-19 COVID Call Center  
546

Referrals made to HCAM  
13,795

Referrals made to the MAP program  
2,457

Average number of HCAM referrals (post Omicron surge)  
45 per week

General Assistance:  
1313 Calls received



# CI/CT Re-Imagination for 2022

## **CI/CT duties and staffing levels will continue to adapt.**

- CI/CT staff will be transitioned into city GSS positions.
- The CI/CT teams will move out of emergency response ICS and enter into a programmatic structure.
- Staffing for CI/CT teams will be streamlined to meet the evolving needs of the response
- De-escalation of staff will take place in a stepwise approach.
- Staff who are no longer needed to assist with CI/CT investigations will be considered for other positions within the Health Department.
- Additional staff will be hired (using other funding mechanisms) or reassigned to assist with surge capacity.
- Staff will receive additional training in ICS, disease control practices, and outbreak response to maintain the programs readiness to respond to future COVID surges and/or other disease threats.

# Triage Respite and Isolation (TRI) Center Updates

# TRI Center - Overview

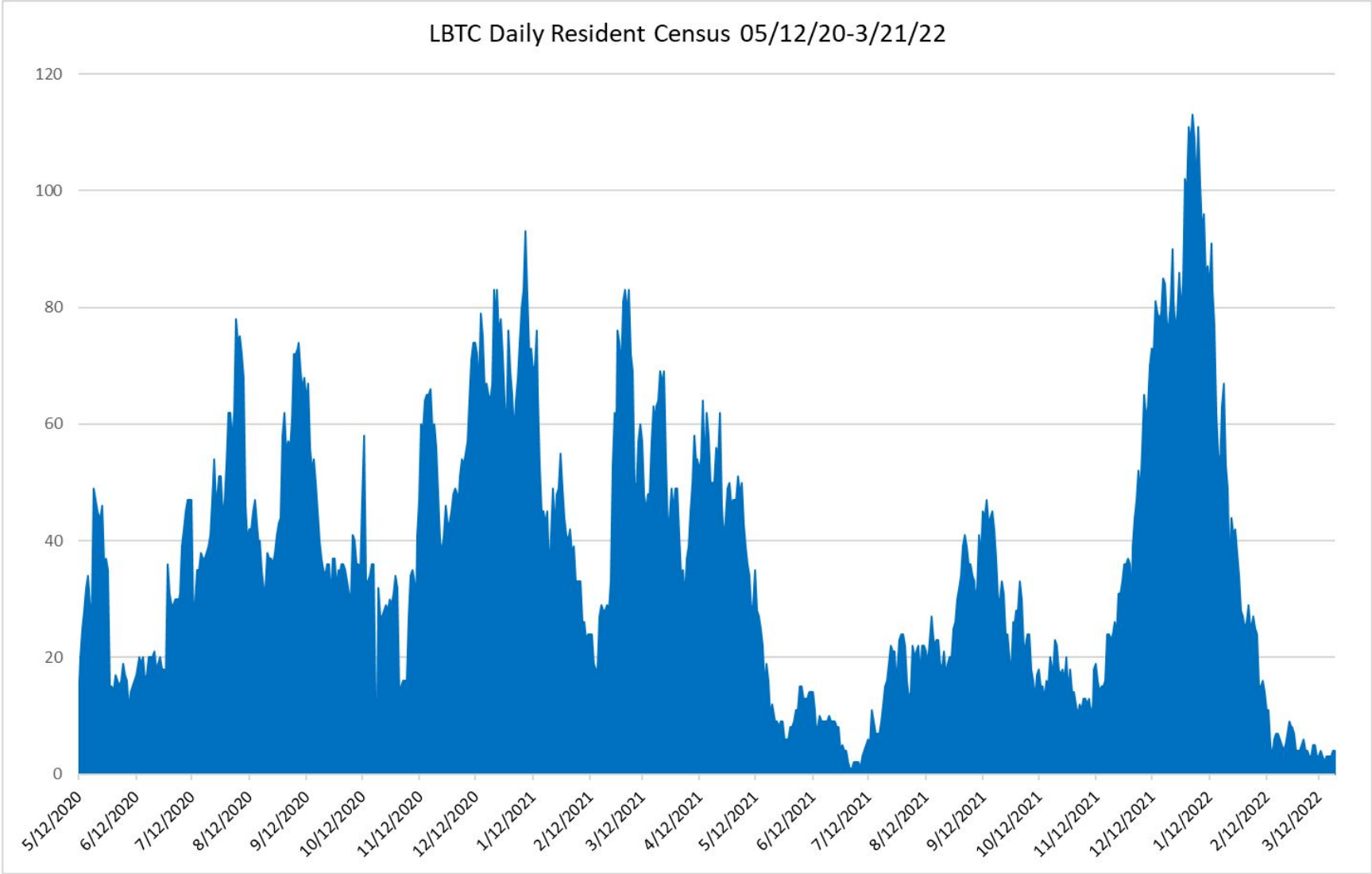
- Services
  - Isolation and Quarantine operating since May 2020
  - On-site integrated shelter care since 09/2020
  - COVID vaccination clinics 02/2021-06/2021, ongoing vaccination of residents and staff
- Partners
  - Baltimore City Health Department
  - Mayor's Office
  - Mayor's Office of Homeless Services
  - University of Maryland Medical System
  - Lord Baltimore Hotel
- ~350 people employed over the 2 year project

# Isolation and Quarantine Data

Since opening - May 12, 2020-March 21, 2022

- 3311 people served for isolation or quarantine
- Average daily intake of 4.8 (range 0-27)
- Average daily census of 37.8 (range 1-113)
- Referral source:
  - ED/hospital: 811 (25%)
  - Recovery house or substance use program: 916 (28%)
  - Shelter or Health Care for the Homeless: 654 (20%)
  - Self: 592 (18%)
  - Other 338 (10%)
- Housing status:
  - Congregate (shelter or residential recovery): 1622 (51%)
  - Homeless/unstably housed: 640 (19%)
  - Housed but unable to isolate: 925 (28%)

# Isolation and Quarantine Data



# Other Services Data

- Integrated Shelter Care - The Haven (since 09/2021)
  - Total served: 171
  - Transitioned to housing: 57
  - Awaiting housing: 58
- COVID Vaccination
  - ~1600 doses administered
- Resident quotes:
  - "They were lifesavers when it came to us"
  - "It is wonderful what you do for people here"
  - "First place that has helped me in 20 years"
  - "I feel really safe here and the food is good"
  - "The nurses helped me get all my meds and the case managers helped me get my birth certificate, voters card and Maryland ID"





# Thank you!

*[Coronavirus.baltimorecity.gov/covax](https://coronavirus.baltimorecity.gov/covax)*



**It's Baltimore versus COVID. Let's win this together.**

To learn more, visit [coronavirus.baltimorecity.gov/covax](https://coronavirus.baltimorecity.gov/covax)



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