

Health Newsletter

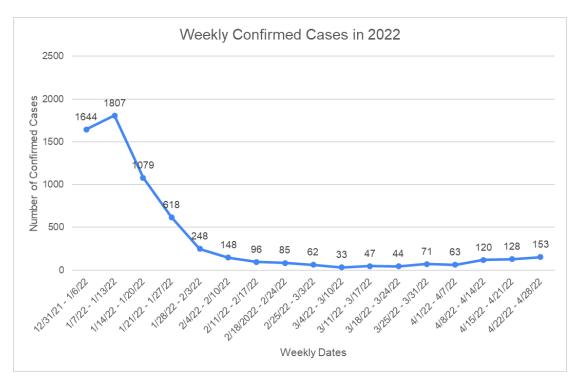
Volume 1 May 2022

Latest news and bulletin updates

May 4th, 2022

COVID-19 snapshot in the City of Quincy

The City of Quincy trends has been consistent this past month. Currently, CDC created the COVID-19 Community Levels, which 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.

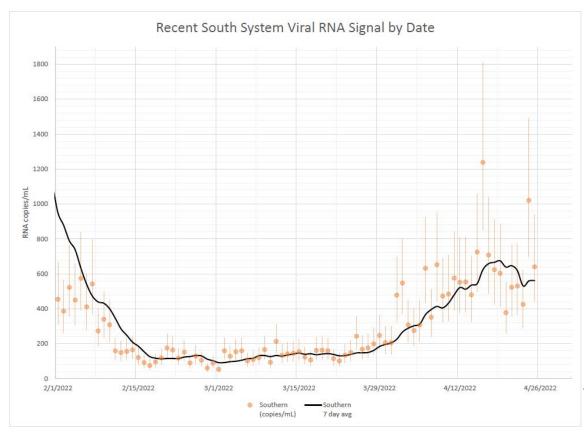


Weekly City of Quincy COVID-19 graphic. Data as of 4/21/2022.

The current community level for Norfolk County, MA is Medium.

Check it out! https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html

South System COVID-19 Wastewater Surveillance System



Currently, the state conducts COVID-19 wastewater surveillance for the state. There is data regarding the North and South Systems. There is a slight increase in the COVID-19 RNA copies/mL found in the wastewater surveillance that the State has been conducting. The City of Quincy is part of the South System wastewater surveillance system for the state of MA. Snapshot numbers as of 4/25/2022.

Southern (copies/mL): 641

Southern 7-day average: 562

2nd Booster Available

Released 3/30/2022

See the press release Baker-Polito administration announces the availability of a second COVID-19 booster dose for residents 50 and older and immunocompromised individuals

Check Page 2 for more info

Variants in MA

As of 4/9/2022

Currently, the most prevalent variant in MA is Omicron BA.2. Check out the CDC Nowcast for variant monitoring in different regions.

Check Page 3 for more info

Global

WHO COVID-19 Dashboard

Check out the WHO COVID-19
Dashboard for a global
snapshot of the current trends
for the COVID-19 Pandemic

Check Page 4 for more info

Upcoming Events

May and June

Do you know anyone in need of a COVID-19 vaccine or Mammogram?

Check Page 5 for more info

Massachusetts Department of Public Health Released 3/30/2022

Baker-Polito administration announces the availability of a second COVID-19 booster dose for residents 50 and older and immunocompromised individuals

Following updated recommendations from the federal government, the Baker-Polito Administration today announced that all residents aged 50 and older or individuals who are younger with certain medical conditions may now access a second COVID-19 booster. The U.S. Centers for Disease Control and Prevention (CDC) on Tuesday recommended that certain immunocompromised individuals and all individuals over the age of 50 get an additional booster dose of COVID-19 vaccines. The decision follows authorization by the U.S. Food and Drug Administration (FDA) for a second booster dose for these groups four months after receiving a first booster of the Pfizer or Moderna vaccines. Those eligible includes:

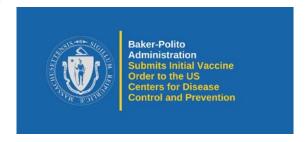
 Individuals 50 years of age and older at least 4 months after getting the first booster Separately and in addition, per the CDC, individuals 18 and older who received a primary vaccine and booster dose of Johnson & Johnson's Janssen COVID-19 vaccine at least 4 months ago may now receive a second booster dose using an mRNA COVID-19 vaccine.

Residents may access booster doses from more than 1,000 locations, with appointments readily available for booking across the Commonwealth. The Commonwealth can administer over 150,000 boosters weekly across the state.

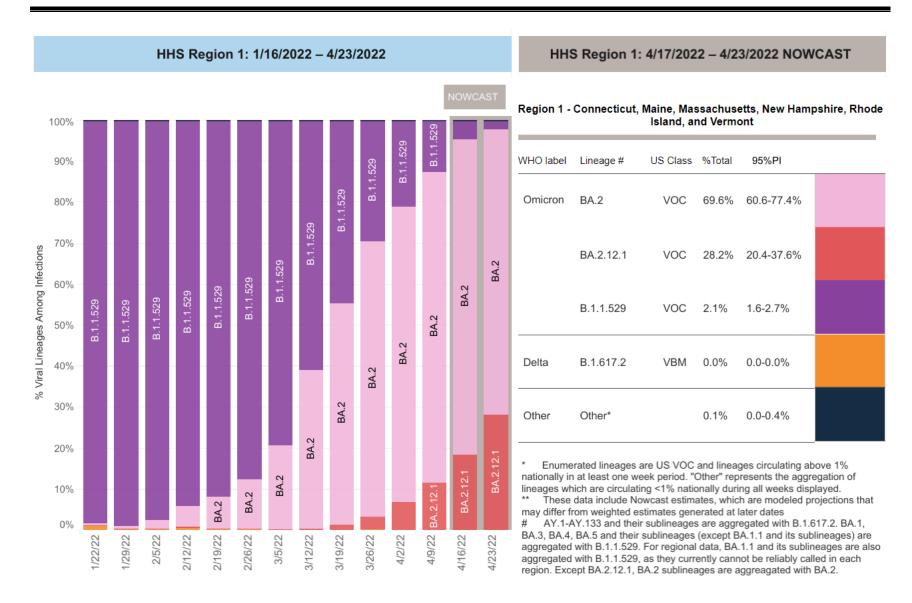
"Vaccines including boosters are the most effective and widely available tool we have to prevent COVID infection, severe disease, and death," **said Dr. Larry Madoff, Medical Director of DPH's Bureau of Infectious Disease and Laboratory Sciences.** "It is important that everyone stay up to date on their vaccines. If residents have questions about whether they are eligible to get an additional booster dose, DPH encourages you to talk with your doctor."

Massachusetts leads the nation in vaccine administration, over 80% of the eligible population (5+) is fully vaccinated, and more than half are boosted. According to Bloomberg, the Commonwealth currently ranks 5th in the nation for the percentage of the population with a booster dose.

At the same time, Quincy has seen an increase in 1st dose (+535) and is fully vaccinated (+659) since February 2022. The city's vaccination rate has increased by 1% and 2% increase in booster rate. Quincy approached 90% of individuals with one dose. 80% of fully vaccinated, and 47% booster rate.



Health Newsletter



Weekly Updated HHS Region 1 Variant graphic. Data as of 4/23/2022

About HHS Region 1 (including, CT, ME, MA, NH, RI, and VT) Data

Instructions: Data in the chart and table show the estimated variant proportions for the most common variants and timeframe. The U.S. map shows the estimated weekly proportions of the most common SARS-CoV-2 variants circulating in the United States, divided by HHS regions. Data can be filtered by timeframe (one-week periods), and national or HHS region from the drop-down controls on the top.

Omicron (B.1.1.529) Characteristics – Further research is needed for BA.2 variant a.k.a Stealth Omicron

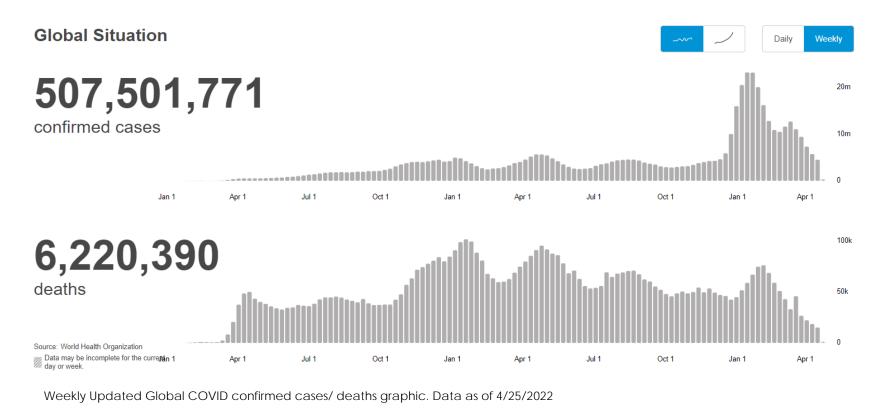
Transmissibility: Currently, it is unknown how efficiently the Omicron variant can spread from person to person. The replacement of Delta with Omicron as the predominant variant in South Africa raises concerns that the Omicron variant may be more transmissible than Delta, but due to the low number of cases in South Africa when Omicron emerged, it is unclear if this variant is more transmissible than the Delta variant. Further, the relatively small number of cases documented to date makes it difficult to estimate transmissibility. Analysis of the changes in the spike protein indicates that the Omicron variant is likely to have increased transmission compared to the original SARS-CoV-2 virus, but it is difficult to infer if it is more transmissible than Delta.

Disease Severity: Currently, it is unclear if infection with the Omicron variant is associated with a more severe disease. Due to the small number of cases attributed to the Omicron variant, assessment of disease severity is difficult. Preliminary information from South Africa indicates that there are no unusual symptoms associated with Omicron variant infection, and as with other variants, some patients are asymptomatic.

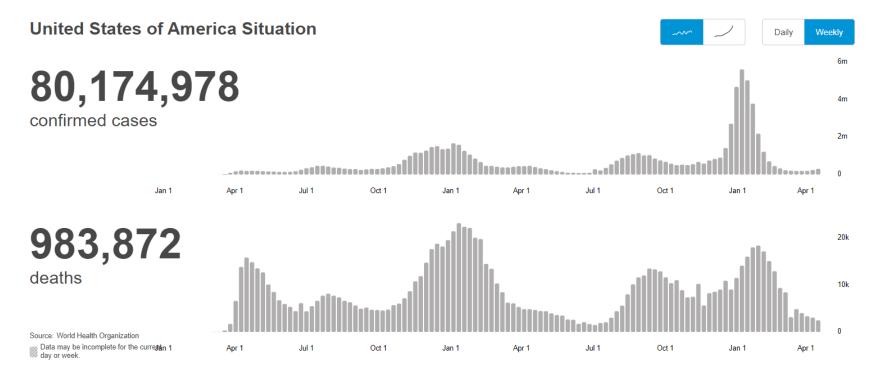
Impact on Vaccine-Induced Immunity or Immunity from Previous Infection: Currently, there are no data available to assess the ability of sera from vaccinated persons or those with previous SARS-CoV-2 infection to neutralize the Omicron variant. However, the U.S. Government SIG and global public health partners are working to generate these data in laboratory settings and will also continue to monitor epidemiological and clinical indicators.

World Health Organization COVID-19 Dashboard

Globally, as of 5:22 pm CEST, 25 April 2022, there have been 507,501,771 confirmed cases of COVID-19, including 6,220,390 deaths, reported to WHO. As of 18 April 2022, a total of 11,324,805,837 vaccine doses have been administered.



In the United States of America, from 3 January 2020 to 5:22 pm CEST, 25 April 2022, there have been 80,174,978 confirmed cases of COVID-19 with 983,872 deaths, reported to WHO. As of 15 April 2022, a total of 552,480,933 vaccine doses have been administered.



Weekly Updated United States COVID confirmed cases/ deaths graphic. Data as of 4/25/2022

Upcoming Events

May and June, 2022



Free Walk-In COVID-19 Vaccine Clinic with Manet Community Health Center

When? Friday, May 6. 9:30 am - 12:30 pm

Where? The Kennedy Center 440 East Squantum St., Quincy

Everyone is welcome. No appointments needed. Pfizer (5+), Moderna (18+) and Johnson & Johnson (18+) vaccines available. Parental consent required for anyone under 18. 1st doses, 2nd doses, 1st boosters (12+) and 2nd boosters for all who are eligible.

Mammogram Van from Dana-Farber Cancer Institute

When? Saturday, May 7 & Saturday, May 14. 9:00 am - 3:00 pm

Where? The Kennedy Center 440 East Squantum St., Quincy

To schedule your mammogram or learn more, please call 617-632-1974.

Pre-registration is required, and most forms of insurance are accepted.





Aging Strong with Tufts Medical Center

When? Monday, May 9. 10:00 am - 11:00 am

Where? ...

The program will cover various topics such as: winter safety, healthy habits, preventing scams, etc.

Please call 617-376-1506 to register. This program will be transitioning to Zoom so this will be the last in person class.

Aging Strong will be transitioning to Zoom every 2nd and 4th Tuesday of each month with special guest speakers!

Meeting ID: 831 3882 3548



Join us for our weekly events!

Nutrition Course with QHD Staff:

Every Tuesday from 10am - 11am in the computer room

Blood Pressure Clinics:

Every Wednesday from 11am - 12pm and ever Thursday from 10am-11am.

Check out our June events in the next Newsletter!

Dana Farber Blood Drive:

Saturday June 18th 9am - 3pm

Dana Farber Skin Cancer Screening:

Friday June 24th 10am - 2pm

Link to sign-up not available yet



List of Departments

Assessors: 617-376-1170

Constituent Services: 617-376-1500

Elder Services: 617-376-1506

Health Department: 617-376-1275

Inspectional Services: 617-376-1450

Library: 617-376-1300

Mayor's Office: 617-376-1990

Natural Resources: 617-376-1253

Planning: 617-376-1362

Public Schools: 617-984-8700

Treasures: 617-376-1095

TPAL: 617-376-1936

Veteran Services: 617-376-1192

Are you interested in staying up to date on important Quincy Public Health Issues?

If so, please scan the QR code and follow our Facebook page for more information!







Quincy Health Department

440 East Squantum Street Quincy, MA, 02171

617-376-1275

https://www.quincyma.gov/departments/health/index.php

Hours: Monday - Friday 8:30 AM - 4:30 PM

