

Health Newsletter

Volume 3 July 2022

Latest news and bulletin updates

July 5, 2022

COVID-19 snapshot in the City of Quincy

The City of Quincy confirmed COVID-19 cases has a downward trend. 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.

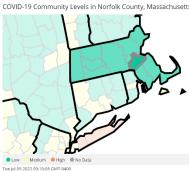
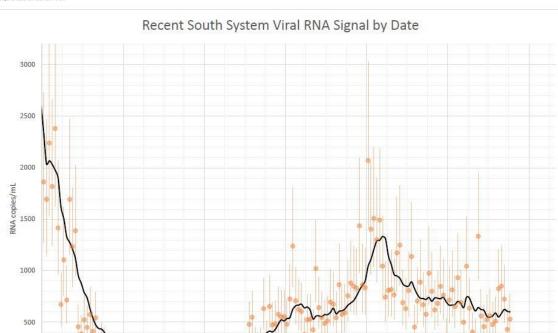




Figure 1 Weekly City of Quincy COVID-19 graphic. Data as of 6/30/2022.

The current community level for Norfolk County, MA is **LOW**.

Check it out! https://covid.cdc.gov/covid-data-tracker/#countyview?list_select_state=Massachusetts&datatype=CommunityLevels&list_select_county=25021



Currently, the state conducts COVID-19 wastewater surveillance for the state. There is data regarding the North and South Systems. There is a slight decrease 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 6/30/2022.

Southern (copies/mL): 529

Southern 7-day average: 600

South System COVID-19 Wastewater Surveillance System



Figure 2 Southern COVID-19 wastewater surveillance. Data as of 6/30/2022

6mo – 4yr Vaccines	Variants in MA	Global	Upcoming Events
Released 6/19/2022	As of 7/2/2022	WHO COVID-19 Dashboard	July and Aug
See the press release Baker- Polito administration announces children ages 6 months to 4 years eligible for COVID-19 vaccinations.	Currently, the most prevalent variant in MA is Omicron BA.2.12.1 and BA.5. Check out the CDC Nowcast for variant monitoring in different regions.	Check out the WHO COVID-19 Dashboard for a global snapshot of the current trends for the COVID-19 Pandemic	Do you know anyone in need of a COVID-19 vaccine or skin cancer screening?
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Massachusetts Department of Public Health Released 6/19/2022

Baker-Polito Administration Announces Children Ages 6 Months to 4 years Eligible for COVID-19 Vaccinations

THE WAIT IS OVER!

Children ages **6 months+** can now get a COVID-19 vaccination

- Vaccines are safe, effective, and free
- No ID or insurance is required
- Talk to your child's doctor or use VaxFinder.mass.gov to find a location

BOSTON — Following recommendations from the US Centers for Disease Control and Prevention (CDC), the Baker-Polito Administration today announced that Massachusetts children ages 6 months to 4 years old are now eligible to receive the Moderna or Pfizer COVID-19 vaccine.

For the 6 months to 4-year-old age group, the Pfizer vaccine consists of three pediatric doses and the Moderna vaccine consists of two pediatric doses. Appointments will be available for booking beginning Tuesday,

June 21st with additional locations and appointments expected to come online in the following days. Vaccines are already available to those <u>5 years and older</u>. The Administration expects there to be over 400 locations for children ages 6 months to 4 years old to receive a vaccine in the coming weeks.

The COVID-19 vaccine has shown to be safe, effective, and protective against serious illness or death. The Administration is committed to ensuring families have convenient access to free, safe, and effective vaccines. Children 6 months and older may receive a vaccination at locations such as their pediatricians' offices, community health centers, state-supported vaccination sites, mobile clinics and some pharmacy settings depending on the pharmacy and the child's age.

"We know parents and families have been waiting for this, and we are pleased to have this last age group approved for the COVID-19 vaccine," **said Dr. Estevan Garcia, a pediatrician, and Chief Medical Officer at the Massachusetts Department of Public Health**. "The vaccine for this age group has been rigorously tested and we encourage parents to add this vaccine to the list of critical vaccinations their children should receive. We urge parents to reach out to their child's health care provider with any questions they may have."

How to find a pediatric COVID-19 vaccination appointment:

- 1. Parents who prefer to have their child vaccinated by their primary care provider should call their provider's office directly.
- 2. Visit the VaxFinder tool at <u>vaxfinder.mass.gov</u> for a full list of available locations. You can narrow results to search for locations offering the pediatric COVID-19 vaccine. Some locations listed may only vaccinate certain ages. Read the site details to learn more.
- 3. For individuals who are unable to use VaxFinder, or have difficulty accessing the Internet, the COVID-19 Vaccine Resource Line is available by calling 2-1-1 (Monday through Friday from 8:30 AM to 6 PM, Saturday and Sunday 9 AM 2 PM). The COVID-19 Vaccine Resource Line is available in English and Spanish and has translators available in approximately 100 additional languages.

Massachusetts is a national leader in vaccination rates with over 84 percent of eligible residents fully vaccinated and over half of adults boosted. Massachusetts residents have ready access to vaccines, rapid tests, and therapeutics – all the resources needed to prevent severe illness and the Commonwealth's COVID data shows these tools work.

The vaccine is free, and you do not need insurance or an ID to be vaccinated. Additional information on the COVID-19 vaccination, including FAQs, can be found here: <u>mass.gov/COVIDvaccine</u>

For vaccine information on ages 6 months to 4 years, please visit: <u>mass.gov/COVIDvaccineyoungkids</u>

For vaccine information on ages 5-11, please visit: <u>mass.gov/COVIDvaccinekids</u>

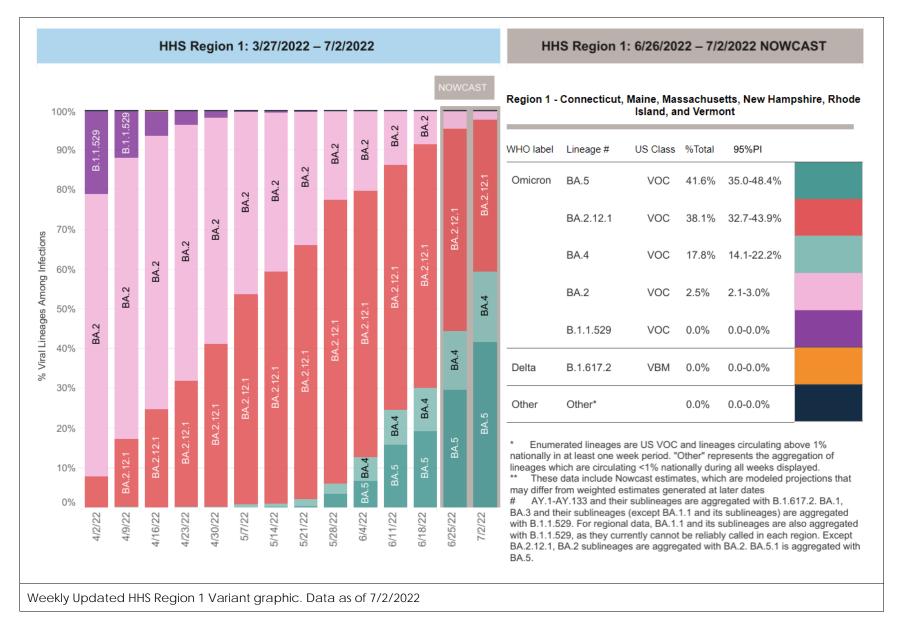
For vaccine information on ages 12-17, please visit: <u>mass.gov/COVIDvaccineyouth</u>

Learn more at mass.gov/COVIDVaccineYoungKids

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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.

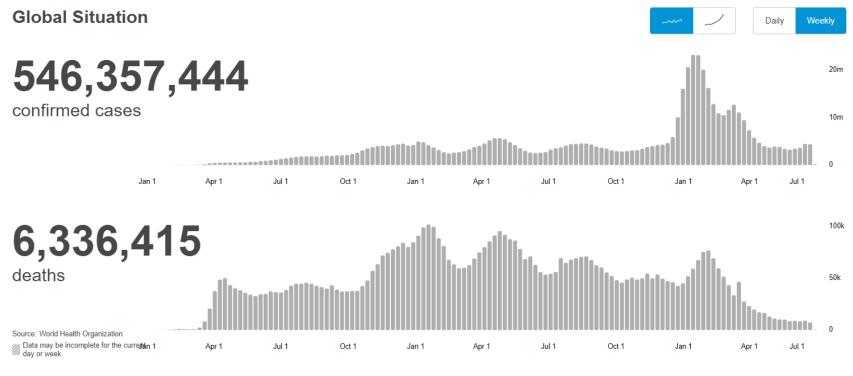
Impact on Vaccine-Induced Immunity or Immunity from Previous Infection: Currently, there are no data available to assess the ability of sera from vaccinated persons or those with previous SARS-CoV-2 infection to neutralize the Omicron variant. However, the U.S. Government SIG and global public health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



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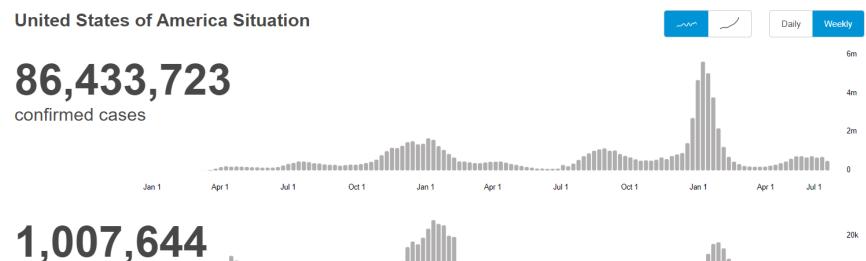
World Health Organization COVID-19 Dashboard

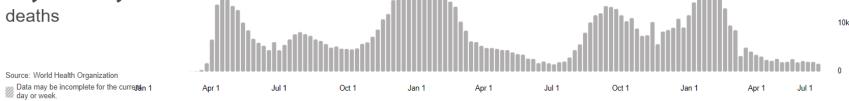
Globally, as of 5:38pm CEST, 4 July 2022, there have been 546,357,444 confirmed cases of COVID-19, including 6,336,415 deaths, reported to WHO. As of 3 July 2022, a total of 12,037,259,035 vaccine doses have been administered.



Weekly Updated Global COVID confirmed cases/death graphic. Data as of 7/4/2022

In United States of America, from 3 January 2020 to 5:38pm CEST, 4 July 2022, there have been 86,433,723 confirmed cases of COVID-19 with 1,007,644 deaths, reported to WHO. As of 24 June 2022, a total of 585,796,438 vaccine doses have been administered.





Weekly United States COVID confirmed cases/ death graphic.

Data as of 7/1/2022





SINCE 2001

Join our free in-person classes that can help you gain health knowledge from professionals!

Join us for our weekly events!

Nutrition Course with QHD Staff:

Every Tuesday from 9:30am – 10:30am in the computer room

Blood Pressure Clinics:

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

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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/h ealth/index.php

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



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