

City of Easthampton COVID-19 Weekly Dashboard

14-Day* Avg / 100k
1/8 – 1/21
↓ 7.9

7-Day Avg /100k**
1/15 – 1/21
↑ 10.6

7-Day Test Positivity**
1/15 – 1/21
↑ 5.7%

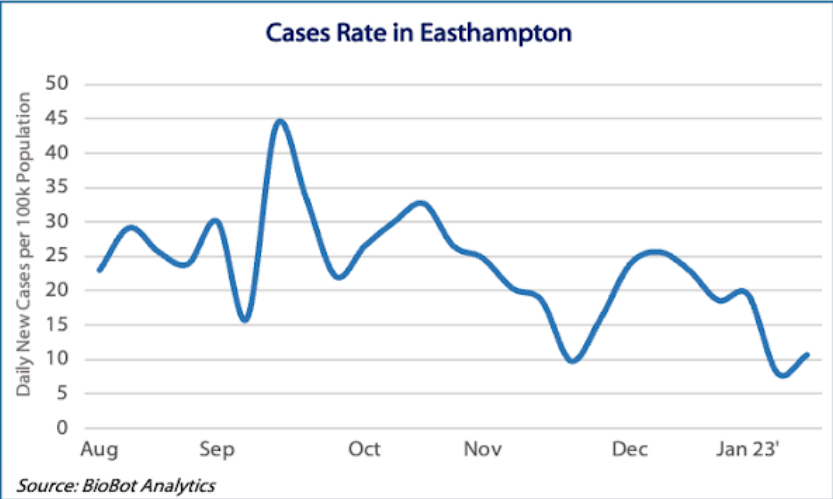
14-Day* Test Positivity
1/8 – 1/21
↓ 4.9%

New Cases Last Week**
1/18 – 1/24
↓ 10

Active Cases***
1/15 – 1/26
↑ 22

Hampshire County
↓
Daily Avg: 10.5 /100k
Test Positivity 7.8%

Hampden County
↓
Daily Avg: 18.7 /100k
Test Positivity: 10.8%



City and County data are obtained from MDPH and MAVEN and generally believed to be current and accurate. *Includes confirmed cases (positive PCR test). **Includes confirmed cases and probable cases (positive antigen or antibody test, or clinically diagnosed based on symptoms and exposure, in the absence of a positive test result). ***Active cases are considered potentially infectious and are subject to public health isolation for at least five days. †Prime series considered two doses of Pfizer or Moderna, or one dose of Johnson & Johnson.

Updated 1/26/23

60.3% prime series† + booster(s)
84.7% prime series†

Total Cases to Date
4,597

	Low	Medium	High
<28.6 cases per 100k			
New COVID hospitalizations	<10 per 100k	10-20 per 100k	>20 per 100k
Hospital beds occupied	<10%	10 – 15%	>15%
>28.6 cases per 100k			
New COVID hospitalizations	-	<10 per 100k	>10 per 100k
Hospital beds occupied	-	<10%	>10%

CDC Community Risk Level – Hampshire County

14-day Avg Case Rate

↓ **10.5**

14-day % Positivity

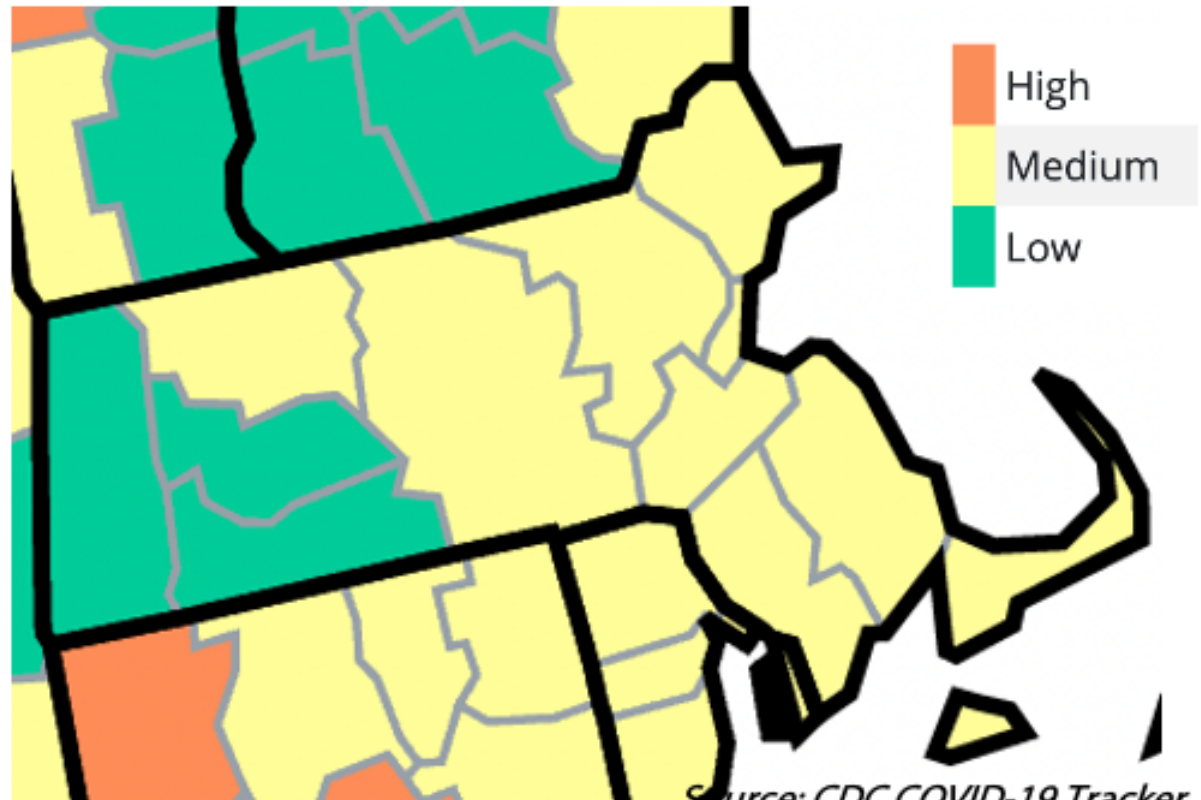
↓ **7.8%**

Hospitalization Rate

↓ **8.9**

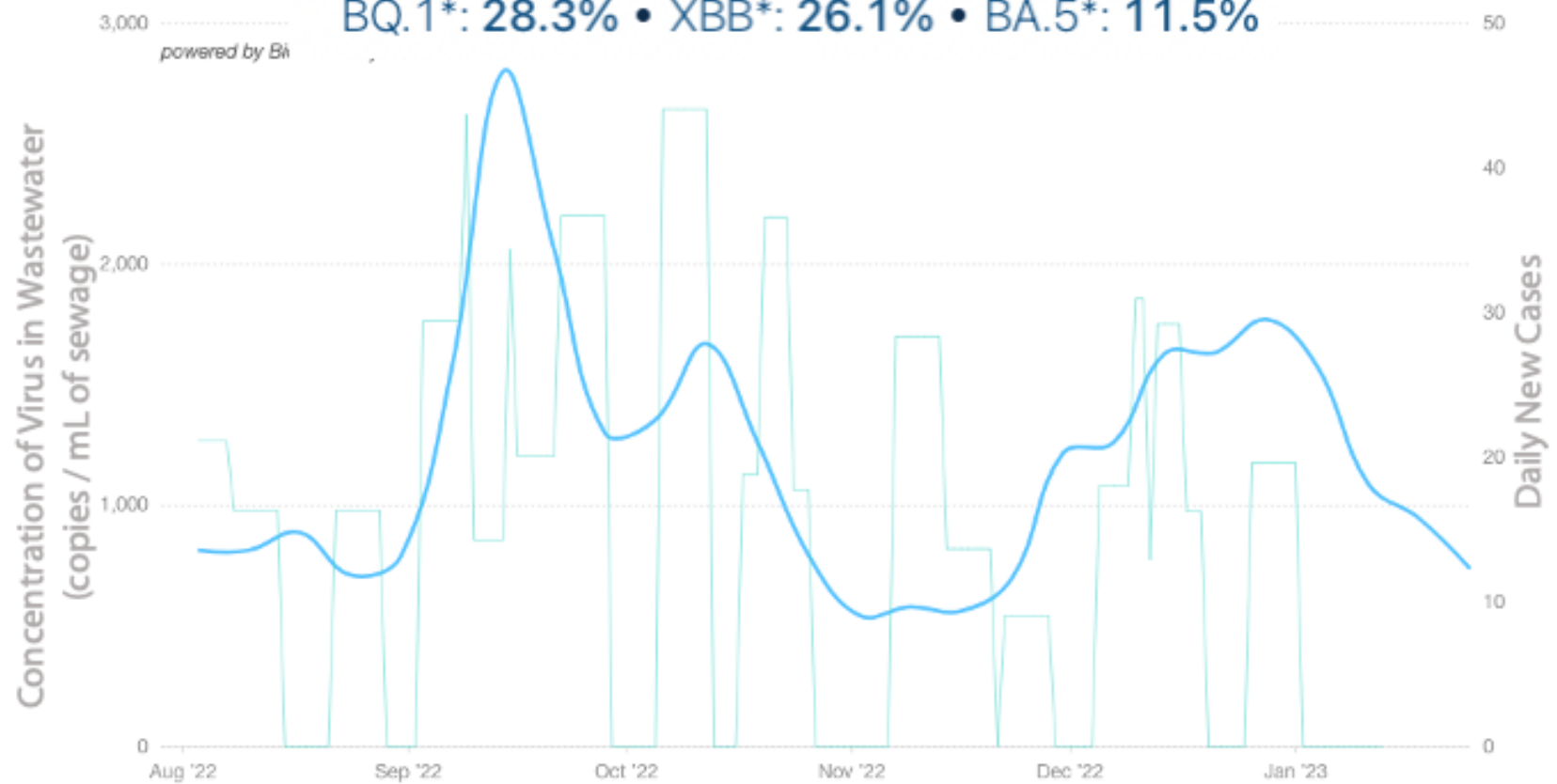
Beds Occupied by
COVID-19 Patients

↓ **8.1%**

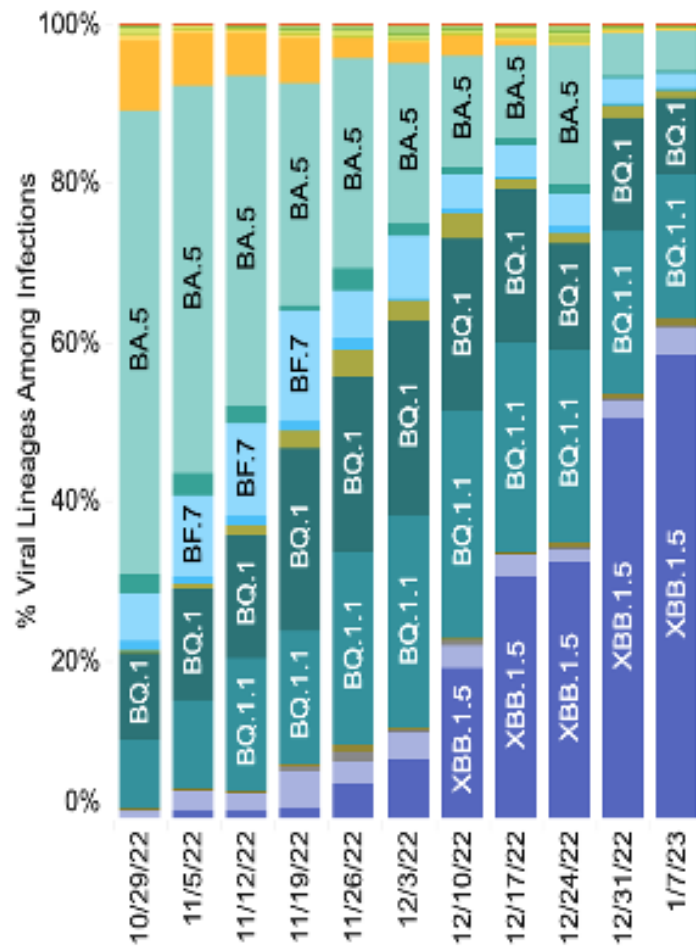


Hampshire County Wastewater Surveillance Data

BQ.1*: 28.3% • XBB*: 26.1% • BA.5*: 11.5%



Source: BioBot Analytics



Northeast US COVID-19 Variant Tracker

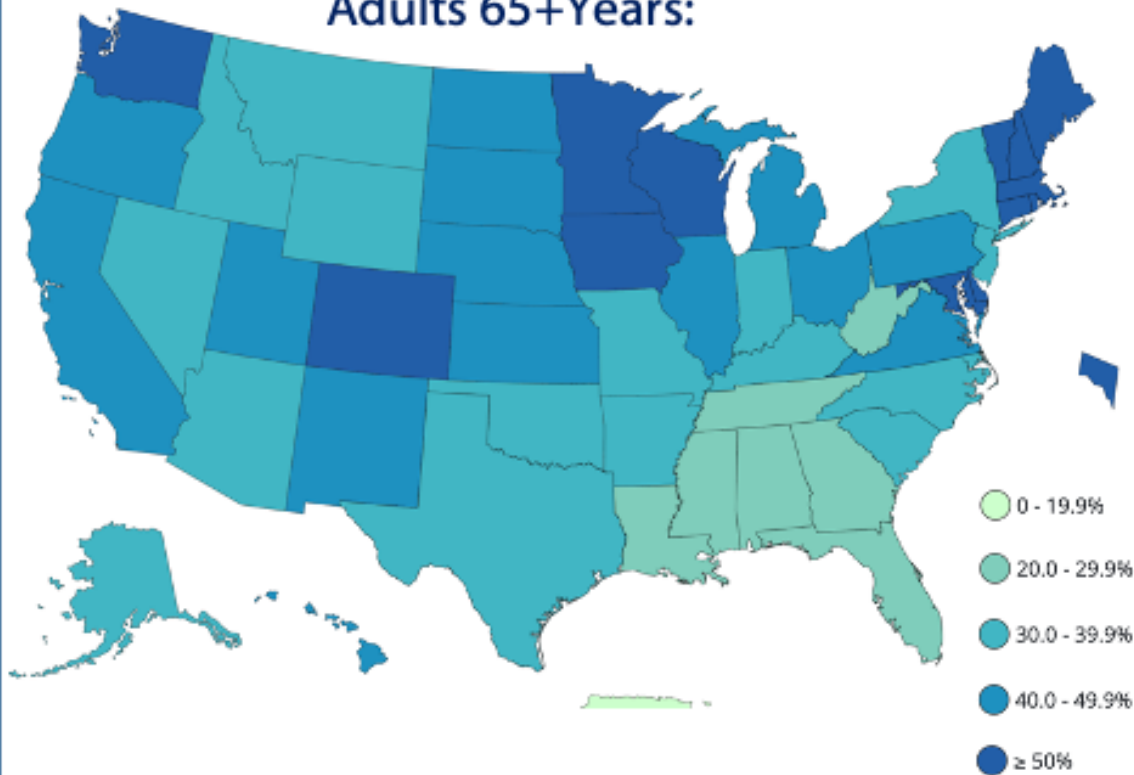
XBB 1.5 – 89.3%

*Biobot Analytics
estimate for
Hampshire County:
26.1%*

Source: CDC COVID-19 Variant Tracker

Bivalent Booster Vaccine Coverage

Adults 65+Years:



Proportion of MA Residents with Updated Booster:

5+ years - 30.2%

12+ years - 31.8%

18+ years - 33.0%

65+ years - 61.6%

Source: Centers for Disease Control COVID-19 Vaccinations in the US

Hospitalization Rate by Age Group (per 100,000 population) January 2022 – January 2023

Age group	Cumulative Rate
<6 months	902.0
6 - 23 months	260.9
2 - 4 years	88.4
5 - 11 years	40.1
12 - 17 years	66.4
18 - 49 years	245.1
50 - 64 years	488.2
65 - 74 years	977.9
75+ years	1803.0

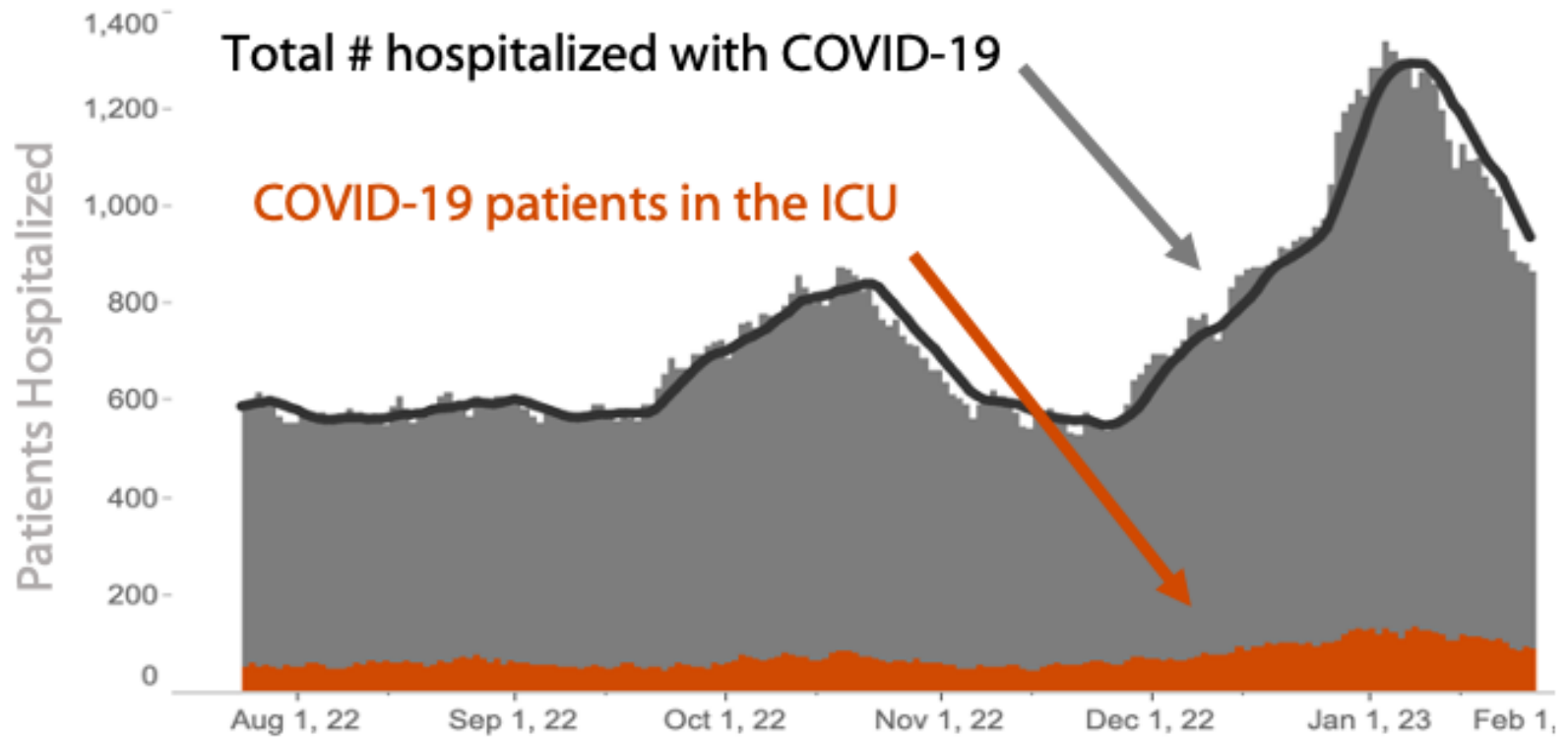
Hospitalizations are highest among ages 65+

The risk of hospitalization among infants is:

- ½ as likely as those 75+ years
- Equal to those 65-74 years
- 2x more likely as those 50-64 years
- 3x more likely than those 18-49 years
- 3x more likely than those 6 mo – 2 years
- 9x more likely than those 2-17 years

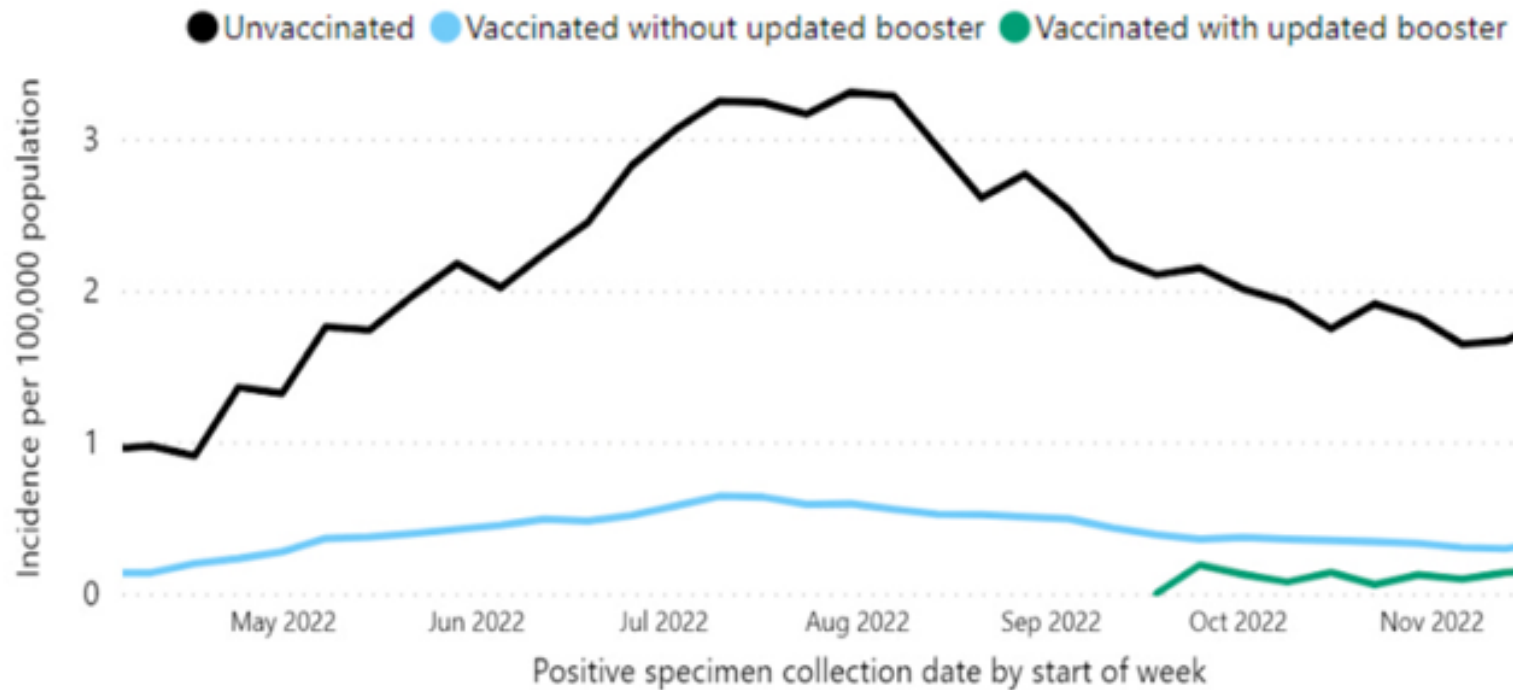
Source: Centers for Disease Control COVID-NET

COVID-19 Hospitalizations in Massachusetts



Source: Massachusetts Department of Public Health COVID-19 Tracker

COVID-19 Death Rate by Vaccination Status in the US 12+ years; April-December 2023



Source: Centers for Disease Control COVID-19 Data Tracker (rates by vaccine status)