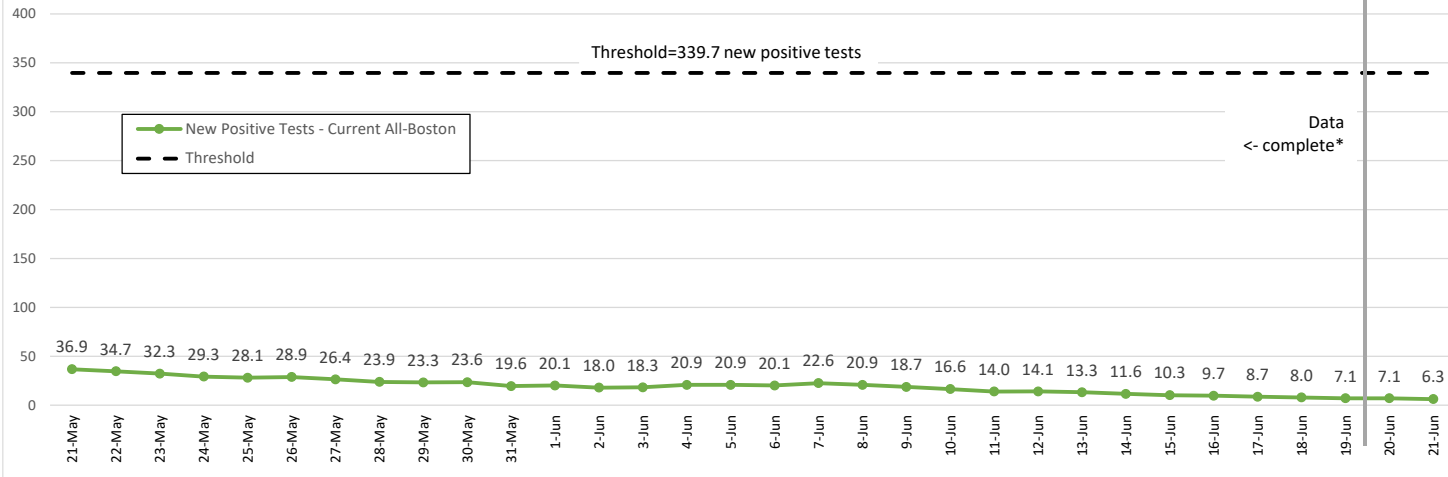


### New Positive Tests for COVID-19 (molecular tests, person-current-level), Boston Residents

7-Day Moving Average (Trailing), May 21 to June 21



#### All-Boston COVID-19 New Positive Tests (7-day moving average)

**June 19:**  
**7.1 per day**  
**(1.1 per 100K residents)**

**Number below goal:**  
**-60.8**  
Goal:  
67.9 (10.0 per 100K residents)

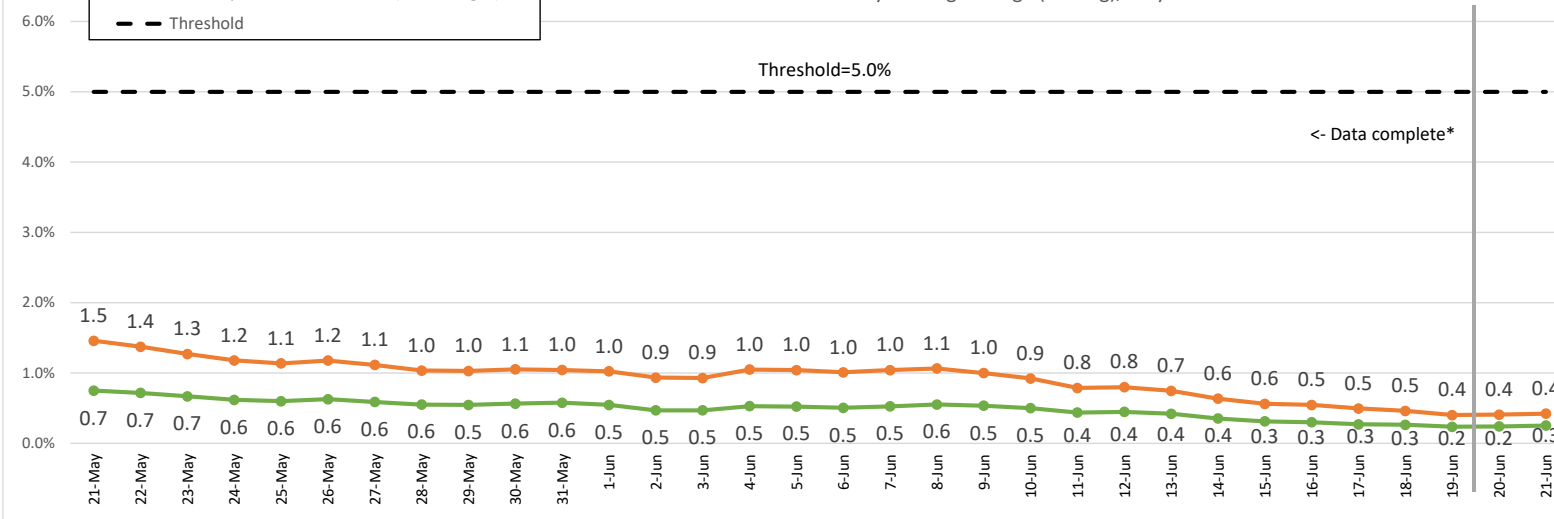
**Number below threshold:**  
**-332.6**  
Threshold:  
339.7 (50.0 per 100K residents)

Data downloaded Tuesday, June 22, 2021

\*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.

### Positivity for COVID-19 (percent positive for molecular tests, person-level), Boston Residents

7-Day Moving Average (Trailing), May 21 to June 21



#### Current Community Positivity for COVID-19 (7-day moving average)

**June 19:**  
**0.4%**

**Percentage points below goal:**  
**-3.6**  
Goal: 4.0%

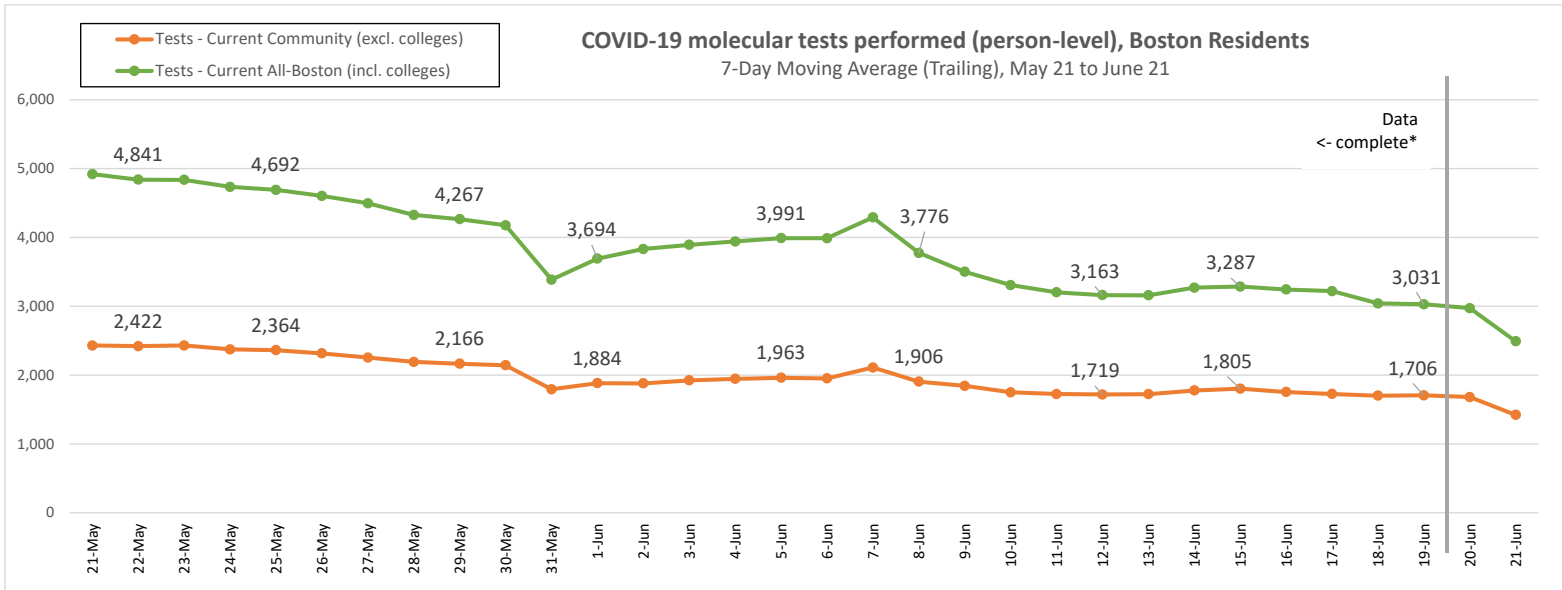
**Percentage points below threshold:**  
**-4.6**  
Threshold: 5.0%

**Number of Boston neighborhoods with positivity ≥ 8.0%:**  
**0**

Threshold: 4 NHDs with positivity ≥ 8.0%

Data downloaded Tuesday, June 22, 2021. As of January 1, 2021, the line for cumulative positivity is no longer being presented as the current positivity lines provide the most appropriate person-level testing information for assessing positivity trends over time. The cumulative positivity measure is most appropriately applied for a single-point-in-time calculation of total person-level positivity from the start of the pandemic. For more information, please contact the Boston Public Health Commission Research and Evaluation Office ([research@bphc.org](mailto:research@bphc.org)).

\*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.

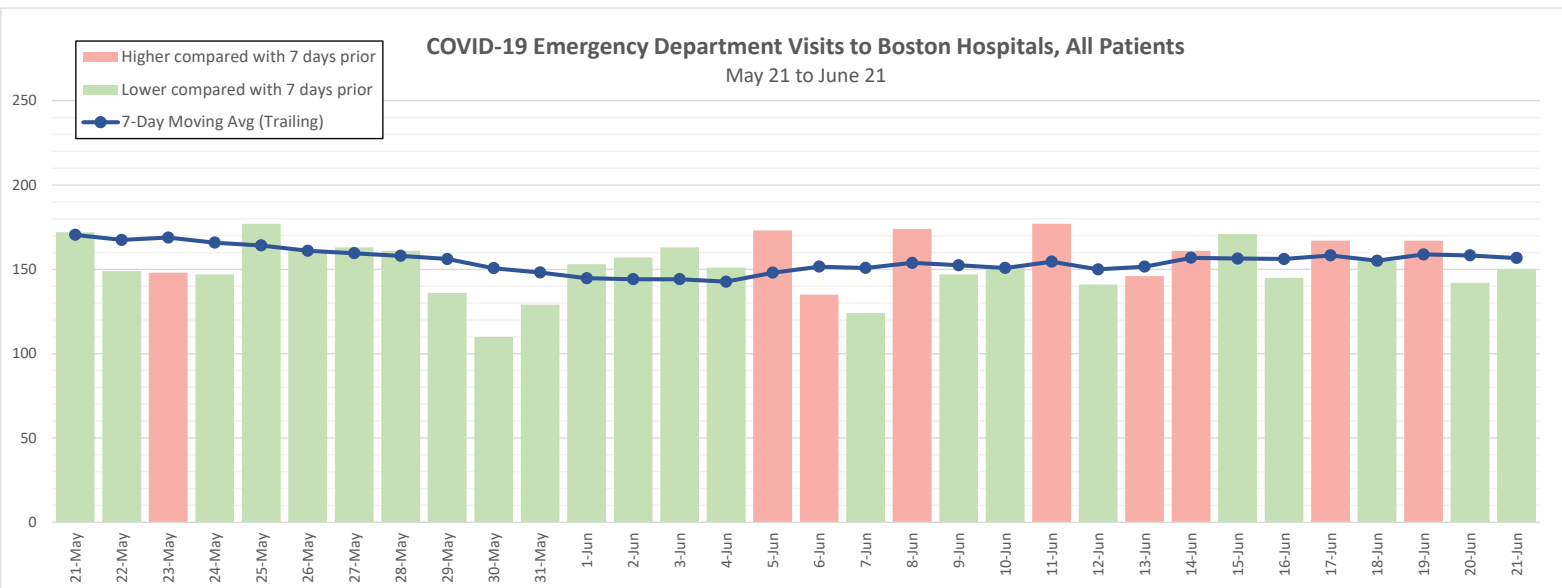


**Current Community  
COVID-19 Molecular Tests  
Performed**

**June 19:  
1,706 per day**  
(7-day moving average)

**Number of consecutive  
weeks with decrease:  
7 (as of June 19)**  
Threshold: Decreasing for 3 or more  
consecutive weeks

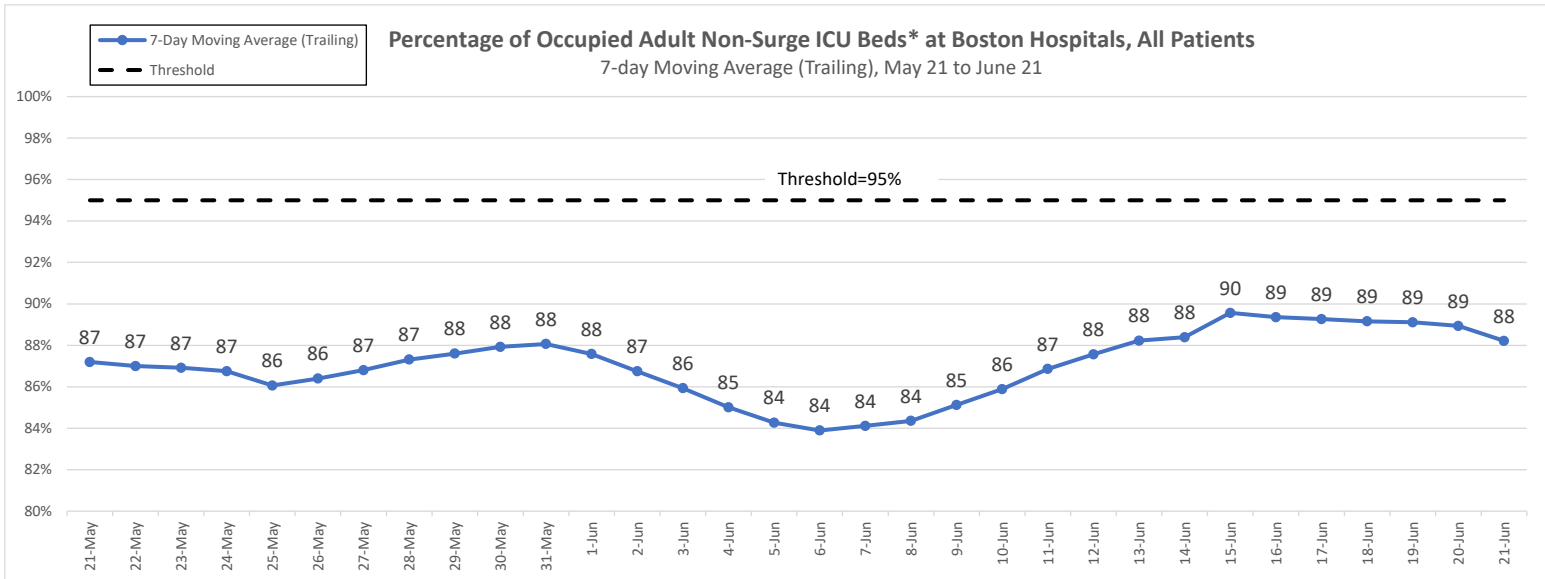
Data downloaded Tuesday, June 22, 2021. As of January 1, 2021, the line for tests based on the cumulative algorithm is no longer being presented as the current algorithm lines provide the most appropriate person-level testing information for assessing testing trends over time. The cumulative algorithm is most appropriately applied for a single-point-in-time calculation of total person-level testing from the start of the pandemic. For more information, please contact the Boston Public Health Commission Research and Evaluation Office ([research@bphc.org](mailto:research@bphc.org)).  
\*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.



**COVID-19 ED visits**

**June 21:  
156.7 ED visits**  
(7-day moving average)

**Number of consecutive  
days higher than same  
day of previous week:  
0 (as of June 21)**  
Threshold: 7 consecutive days  
higher than same day of  
previous week (i.e., red bars)



**Percentage of Occupied Adult Non-Surge ICU Beds**

**June 21:  
88%**

**Number of consecutive days moving average above threshold (95%):  
0 (as of June 21)**  
Threshold: 5 consecutive days above 95%

\* Includes staffed adult ICU beds. Does not include staffed surge ICU beds or unstaffed surge ICU beds. Assumes that all ICU beds are used before any surge ICU bed.