New Positive Tests for COVID-19 (molecular tests, person-current-level), Boston Residents
7-Day Moving Average (Trailing), Dec. 9 to Jan. 11

January 7:
542.3 per day
(79.8 per 100K residents)

Number above goal: +474.4
Goal: 67.9 (10.0 per 100K residents)

Number above threshold: +202.6
Threshold: 339.7 (50.0 per 100K residents)

Positivity for COVID-19 (percent positive for molecular tests, person-level), Boston Residents
7-Day Moving Average (Trailing), Dec. 9 to Jan. 11

January 7:
8.7%

Percentage points above goal: +4.7
Goal: 4.0%

Percentage points above threshold: +3.7
Threshold: 5.0%

Number of Boston neighborhoods with positivity ≥ 8.0%: 8
Threshold: 4 NHDs with positivity ≥ 8.0%

Data downloaded Tuesday, January 12, 2021.
*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.
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).

*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.
Percentage of Available Adult ICU and Adult Medical/Surgical Beds at Boston Hospitals, All Patients

7-day Moving Average (Trailing), Dec. 9 to Jan. 12

Percentage of Available Adult ICU and Adult Medical/Surgical Beds

January 12: 12%

Number of consecutive days moving average below threshold (20%): 33 (as of Jan. 12)
Threshold: 5 consecutive days below 20%

Percentage of Occupied Adult Non-Surge ICU Beds* at Boston Hospitals, All Patients

7-day Moving Average (Trailing), Dec. 9 to Jan. 12

Percentage of Occupied Adult Non-Surge ICU Beds

January 12: 98%

Number of consecutive days moving average above threshold (95%): 7 (as of Jan. 12)
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.