All-Boston COVID-19

New Positive Tests (7-day moving average)

December 25:
360.9 per day
(53.1 per 100K residents)

Number above goal:
293.0
Goal:
67.9 (10.0 per 100K residents)

Number above threshold:
21.2
Threshold:
339.7 (50.0 per 100K residents)

Data downloaded Wednesday, December 30, 2020

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

Current Community

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

7-Day Moving Average (Trailing), Nov. 26 to Dec. 29

December 25:
7.0%

Percentage points above goal:
3.0
Goal: 4.0%

Percentage points above threshold:
2.0
Threshold: 5.0%

Number of Boston neighborhoods with positivity ≥ 8.0%:
7
Threshold: 4 NHDs with positivity ≥ 8.0%

Data downloaded Wednesday, December 30, 2020

*Data to the left of vertical line assumed to be 95%-99% complete based on assessment of historical data.
COVID-19 molecular tests performed (person-level), Boston Residents
7-Day Moving Average (Trailing), Nov. 26 to Dec. 29

Current Community
COVID-19 Molecular Tests Performed
December 25:
4,923 per day
(7-day moving average)

Number of consecutive weeks with decrease:
1 (as of Dec. 25)
Threshold: Decreasing for 3 or more consecutive weeks

COVID-19 ED visits
December 30:
237.7 ED visits
(7-day moving average)

Number of consecutive days higher than same day of previous week:
2 (as of Dec. 30)
Threshold: 7 consecutive days higher than same day of previous week (i.e., red bars)
Percentage of Available Adult ICU and Adult Medical/Surgical Beds at Boston Hospitals, All Patients

7-day Moving Average (Trailing), Nov. 26 to Dec. 30

- Percentage of Available Adult ICU and Adult Medical/Surgical Beds
  - December 30: 19%
  - Number of consecutive days moving average below threshold (20%): 20 (as of Dec. 30)
  - Threshold: 5 consecutive days below 20%

- Percentage of Occupied Adult Non-Surge ICU Beds* at Boston Hospitals, All Patients
  - December 30: 91%
  - Number of consecutive days moving average above threshold (95%): 0 (as of Dec. 30)
  - Threshold: 5 consecutive days above 95%

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*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.