



Advisory Panel 4:  
Public Health, Safety, & Logistics

Metrics Review

November 6, 2020

# Community Benchmarks - Status

Benchmark	Status 10/28/20	Status 11/4/20
Avg. daily new case count in Brookline = <10 (last 14 days)	2.1	~5
Avg. daily new case count in Massachusetts = <10 (last 14 days)	11.8	~14
Avg. test positivity rate in Brookline = <5.0% (last 14 days)	0.25%	Waiting for DPH data
Avg. test positivity rate in Massachusetts = <5.0% (last 14 days)	1.55%	~1.9%

*If any two of these four thresholds are exceeded, a more focused discussion should take place about potential pause, roll-back, or other modification of in-person PSB operations.*

# Statewide Case Count



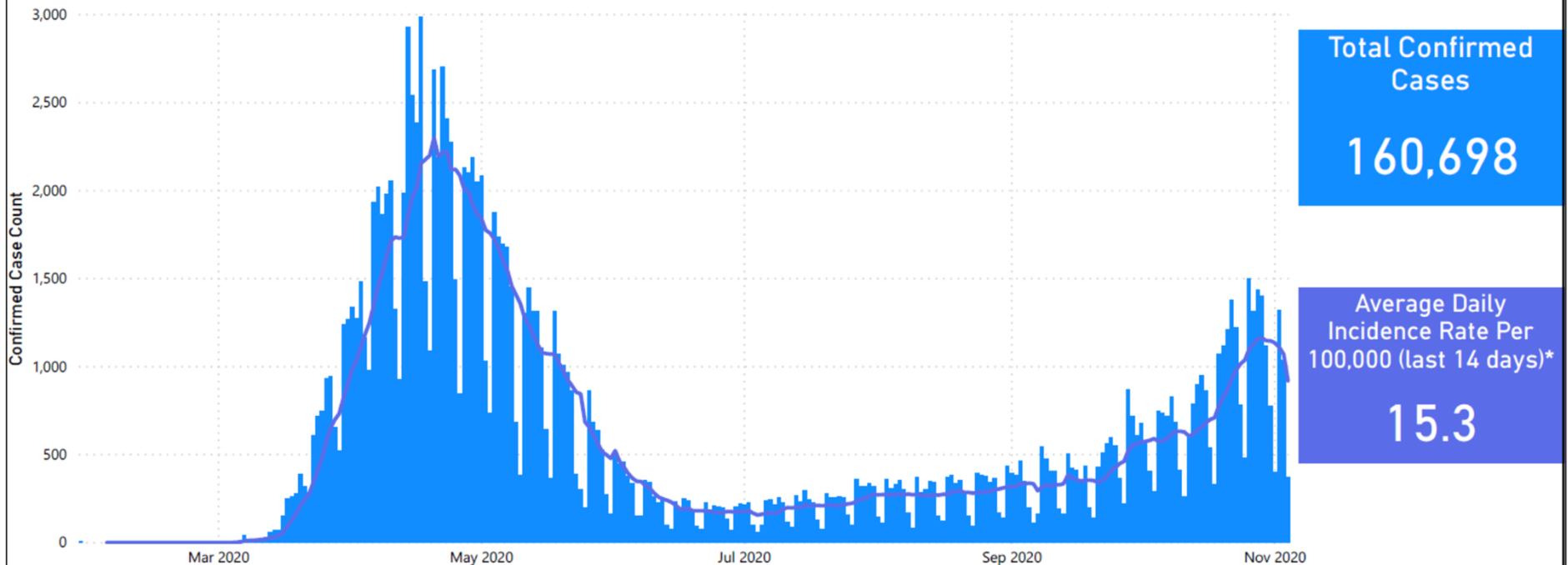
Massachusetts Department of Public Health COVID-19 Dashboard-

Thursday, November 05, 2020

## Daily Confirmed Cases (Since March)

Confirmed COVID-19 Cases To Date by Date Individual Tested

● Confirmed Cases by Date ● 7-Day Average Confirmed Case Count



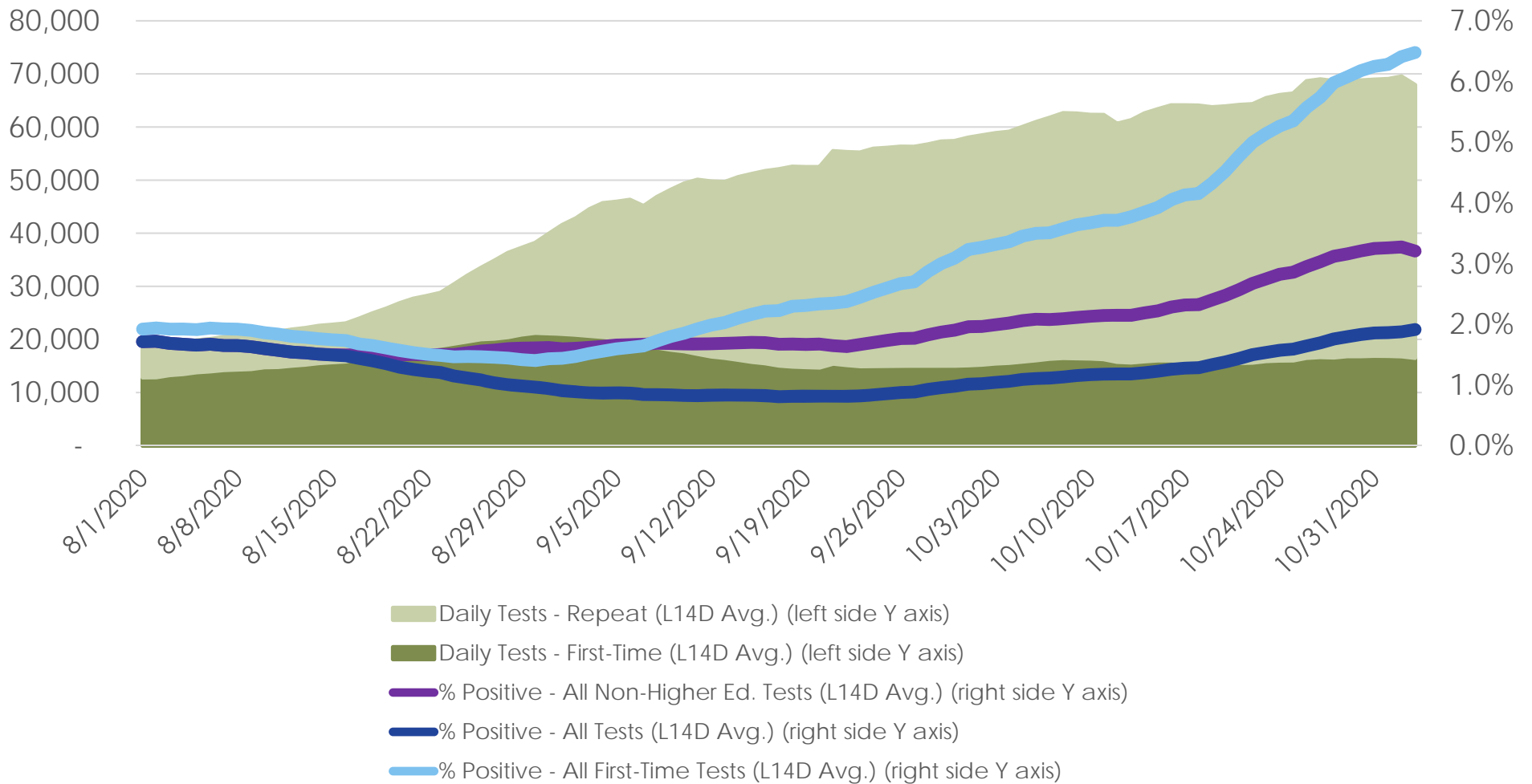
Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; State Population Estimate 2019: Small Area Population Estimates 2011-2020, version 2019, Massachusetts Department of Public Health, Bureau of Environmental Health; Tables and Figures created by the Office of Population Health.

Note: all data are current as of 8:00am on the date at the top of the page. Due to lag in reporting by laboratories, counts for most recent dates are likely to be incomplete.

\*Last updated Wednesday, November 4, 2020; Covers 10/18/2020-10/31/2020.

# Statewide Test Positivity

MA Statewide Test Positivity



Source: <https://www.mass.gov/info-details/covid-19-response-reporting> (daily and weekly raw data)

# Statewide Test Positivity

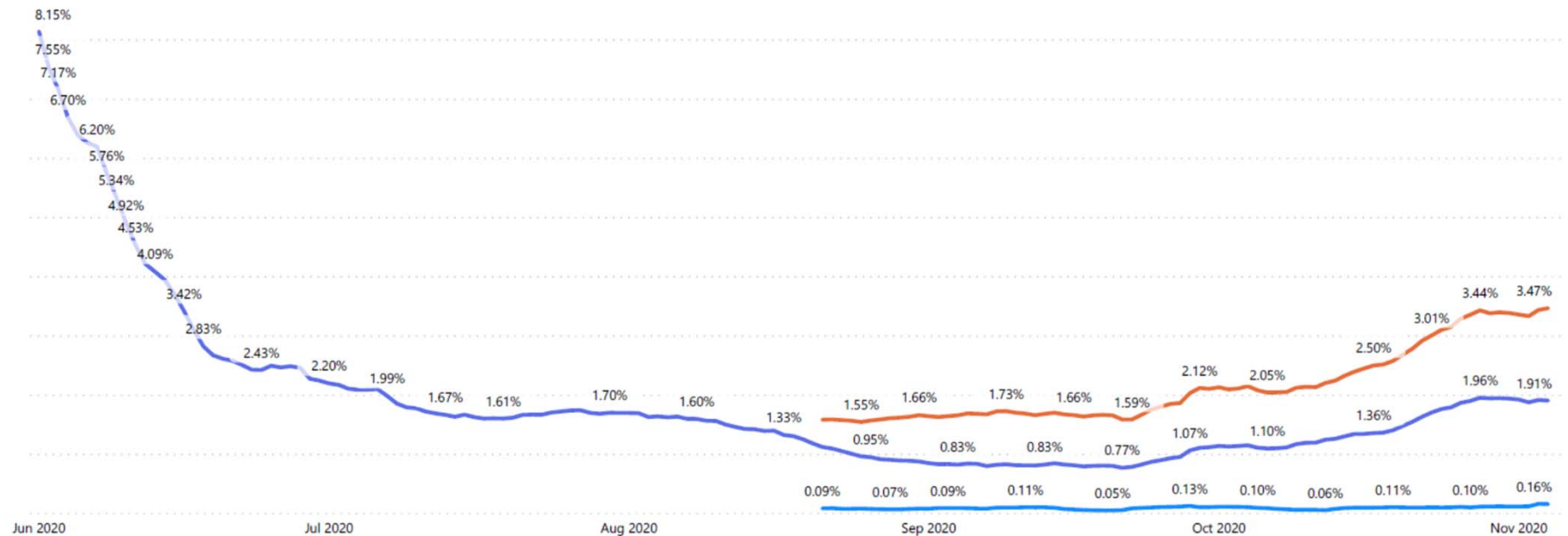


Massachusetts Department of Public Health COVID-19 Dashboard- Thursday, November 05, 2020

## Testing by Date - Molecular (Percent Positive)

7-Day Weighted Average of Percent of Tests By Molecular Method that are Positive by Test Date

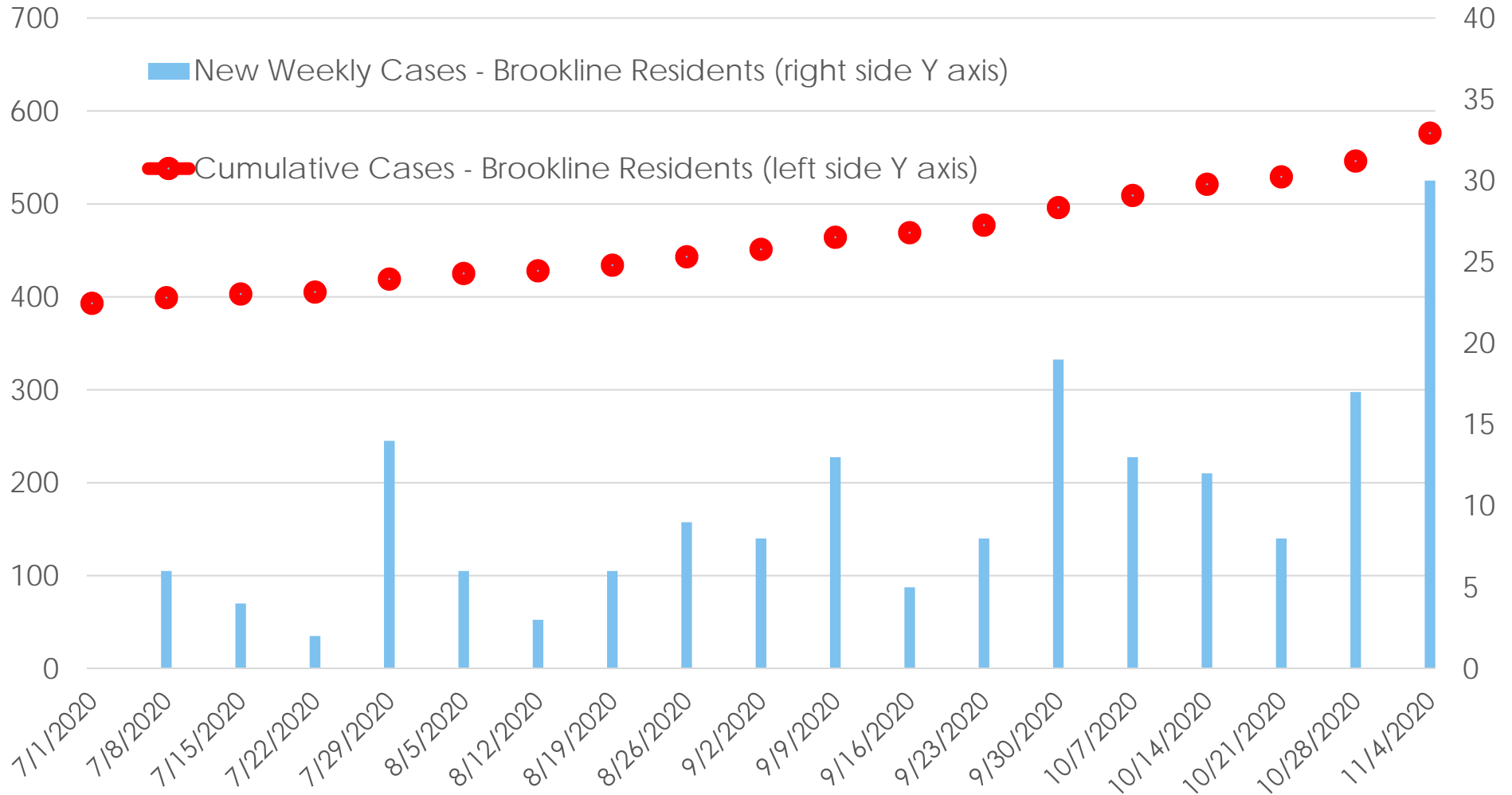
● MA Statewide (metric on p.2) ● MA Higher Education Only ● MA with Higher Education Tests Removed



Data Sources: COVID-19 Data provided by the Bureau of Infectious Disease and Laboratory Sciences; Tables and Figures created by the Office of Population Health.

Note: all data are current as of 8:00am on the date at the top of the page. Due to lag in reporting by laboratories, counts for most recent dates are likely to be incomplete. This includes individuals who have had more than one molecular test.

# Brookline Resident Case Rates



Source: <https://www.mass.gov/doc/covid-19-dashboard-november-5-2020/download>