

Western Massachusetts COVID-19 County Data Dashboard



**PUBLIC HEALTH INSTITUTE
OF WESTERN MASSACHUSETTS**

PARTNERS FOR HEALTH EQUITY

Questions?

Contact Kathleen Szegda, PhD., M.P.H., M.S.
Director of Community Research and Evaluation
KSzegda@PublicHealthWM.org

Massachusetts (as of 8/22/20)

Cases

Total New Confirmed COVID-19 Cases in Last Two Weeks



3,851 as of 8/22

Prior two week period: **3,797**

Average Daily COVID-19 Case Incidence per 100,000
(Based on Last Two Weeks)



4.0 as of 8/22

Prior two week period: **3.9**

117,085 Cumulative Confirmed Cases as of 8/22

Tests

Total Tests in Last Two Weeks



371,310 as of 8/22

Prior two week period: **311,595**

Percent Positive Tests in Last Two Weeks



1.30% as of 8/22

Prior two week period: **1.50%**

Deaths

Total New Deaths in Last Two Weeks

200

8,987 Cumulative Confirmed & Probable Deaths as of 8/22

Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests:** Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period. **For Percent Positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).

Berkshire County (as of 8/22/20)

Cases

Total New Confirmed COVID-19 Cases in Last Two Weeks



20 as of 8/22

Prior two week period: 12

Average Daily COVID-19 Case Incidence per 100,000
(Based on Last Two Weeks)



1.1 as of 8/22

Prior two week period: 0.7

648 Cumulative Confirmed Cases as of 8/22

Tests

Total Tests in Last Two Weeks



5,869 as of 8/22

Prior two week period: 4,698

Percent Positive Tests in Last Two Weeks



0.34% as of 8/22

Prior two week period: 0.28%

Deaths

Total New Deaths in Last Two Weeks

0

46 Cumulative Confirmed & Probable Deaths as of 8/22

Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests:** Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period. **For Percent Positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).

Franklin County (as of 8/22/20)

Cases

Total New Confirmed COVID-19 Cases in Last Two Weeks



11 as of 8/22

Prior two week period: 9

Average Daily COVID-19 Case Incidence per 100,000
(Based on Last Two Weeks)



1.1 as of 8/22

Prior two week period: 0.9

385 Cumulative Confirmed Cases as of 8/22

Tests

Total Tests in Last Two Weeks



3,886 as of 8/22

Prior two week period: 2,837

Percent Positive Tests in Last Two Weeks



0.31% as of 8/22

Prior two week period: 0.32%

Deaths

Total New Deaths in Last Two Weeks

1

63 Cumulative Confirmed & Probable Deaths as of 8/22

Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests:** Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period. **For Percent Positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).

Hampden County (as of 8/22/20)

Cases

Total New Confirmed COVID-19 Cases in Last Two Weeks



183 as of 8/22

Prior two week period: 227

7,569 Cumulative Confirmed Cases as of 8/15

Average Daily COVID-19 Case Incidence per 100,000
(Based on Last Two Weeks)



2.8 as of 8/22

Prior two week period: 3.4

Tests

Total Tests in Last Two Weeks



18,296 as of 8/22

Prior two week period: 18,046

Percent Positive Tests in Last Two Weeks



1.27% as of 8/22

Prior two week period: 1.58%

Deaths

Total New Deaths in Last Two Weeks

30

744 Cumulative Confirmed & Probable Deaths as of 8/15

Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests:** Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period. **For Percent Positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).

Hampshire County (as of 8/22/20)

Cases

Total New Confirmed COVID-19 Cases in Last Two Weeks

 **64** as of 8/22

Prior two week period: 64

1,139 Cumulative Confirmed Cases as of 8/22


Average Daily COVID-19 Case Incidence per 100,000
(Based on Last Two Weeks)

 **2.8** as of 8/22

Prior two week period: 2.8


Tests

Total Tests in Last Two Weeks

 **16,369** as of 8/22

Prior two week period: 7,475

Percent Positive Tests in Last Two Weeks

 **0.64%** as of 8/22

Prior two week period: 1.10%

Deaths

Total New Deaths in Last Two Weeks

4

136 Cumulative Confirmed & Probable Deaths as of 8/22

Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests:** Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period. **For Percent Positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).

Notes

- **Data sources** (<https://www.mass.gov/info-details/covid-19-response-reporting>)
 - County & state data (except cumulative death data) from MDPH COVID-19 Weekly Public Health Report: data for last two weeks (8/9-8/22) pulled from [8/26/2020 report](#); prior two week period (8/2-8/15) pulled from [8/19/20 report](#).
 - Cumulative death data from [MDPH COVID-19 Daily Dashboard 8/26/2020](#).
- Deaths include probable and confirmed deaths
- MDPH changed their reporting of county data on 8/12/20. Previously, county cases were in the Daily COVID-19 Dashboard report and included probable and confirmed cases. Beginning 8/12/20, county data is now reported in the Weekly COVID-19 report and cases only include confirmed cases. Thus, we are not currently able to show new case county-level data and other county-level data over time for periods prior to 8/12/20.
- **Note about comparisons to previous two-week period:** Symbols indicate change when compared to prior two-week period.
 - **For new cases, incidence per 100,000, and total tests:** **Higher** (upward arrow) means the number in the current two-week period is higher than the prior period. **Lower** (downward arrow) means the number in the current two-week period is lower than prior two-week period. **No change** (equal sign) means the number in the current two-week period is the same as the prior period.
 - **For percent positivity:** less than 0.10% difference in the percent positivity is considered **No change** (equal sign).