Western Massachusetts COVID-19 County Data Dashboard

Over the 2-Week Period of September 26, 2021 – October 09, 2021



Questions?

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

CASES

Confirmed Cases (current 2 week period)

18,528

Prior 2-week period: 19,840

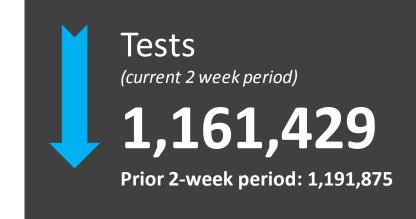
Cumulative Confirmed Cases: 774,403

Average Daily
Cases per 100,000
(current 2 week period)

19.0

Prior 2-week period: 20.3

TESTS



Percent Positive
Tests (current 2 week period)

1.82%

Prior 2-week period: 1.92%

DEATHS

Deaths

(current 2 week period)

192

Cumulative Confirmed & Probable Deaths: 18,816

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).

Data sources: MDPH, 10/7 and 10/14 *COVID-19 Weekly Public Health Report* Raw Data & *COVID-19 Daily Dashboard* https://www.mass.gov/info-details/covid-19-response-reporting,

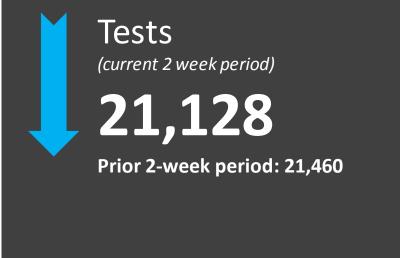


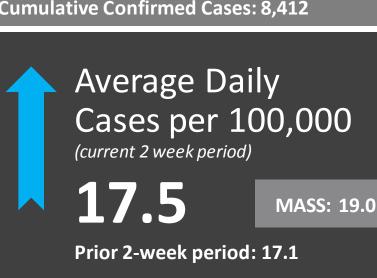
CASES

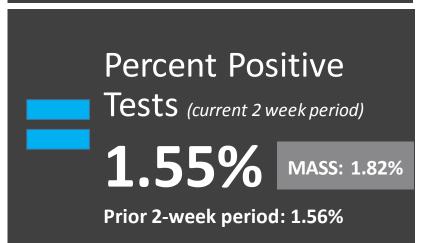
TESTS

DEATHS









Deaths
(current 2 week period)

2

Cumulative Confirmed &

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).

Probable Deaths: 316

Data sources: MDPH, 10/7 and 10/14 *COVID-19 Weekly Public Health Report* Raw Data & *COVID-19 Daily Dashboard* https://www.mass.gov/info-details/covid-19-response-reporting,



Western Mass COVID-19 County Data Dashboard

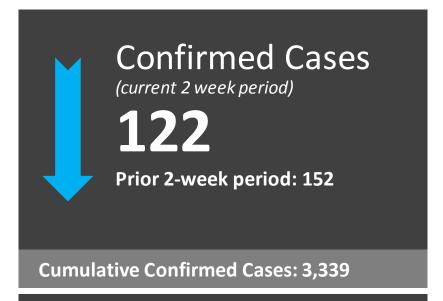
Prior 2-Week Period: Sept 19-Oct 2, 2021

CASES

TESTS

DEATHS

Deaths





(current 2 week period) **Cumulative Confirmed & Probable Deaths: 122** 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-

Average Daily Cases per 100,000 (current 2 week period) 12.2 MASS: 19.0

1.50%

Data sources: MDPH, 10/7 and 10/14 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-responsereporting.

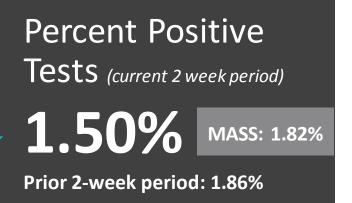
week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower

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).

Prior 2-week period: 15.3

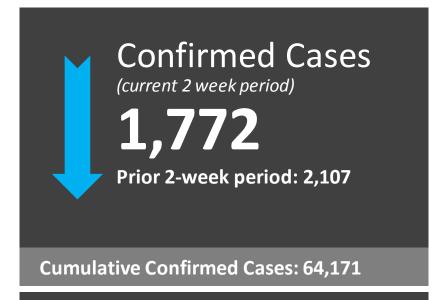


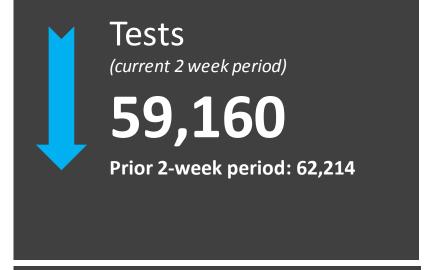


CASES

TESTS

DEATHS





Deaths (current 2 week period) 20 Cumulative Confirmed & Probable Deaths: 1,640

Symbols indicate change when compared to prior two-week period. For New Cases, Incidence per 100,000, and Total

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

Tests: Higher (upward arrow) means the number in the current two-

Average Daily
Cases per 100,000
(current 2 week period)

26.9 MASS: 19.0

Prior 2-week period: 32.0

Percent Positive Tests (current 2 week period)

3.70% MASS: 1.82%

Prior 2-week period: 4.13%

percent positivity is considered **No change** (equal sign). **Data sources:** MDPH, 10/7 and 10/14 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-response-reporting.

PUBLIC HEALTH INSTITUTE
OF WESTERN MASSACHUSETTS
PARTNERS FOR HEALTH EQUITY

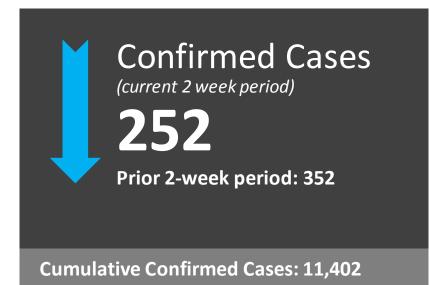
CASES

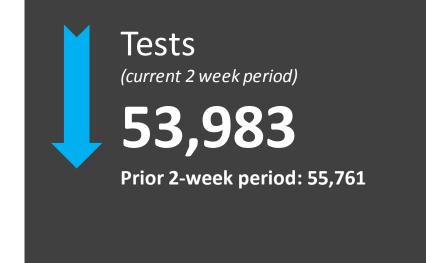
TESTS

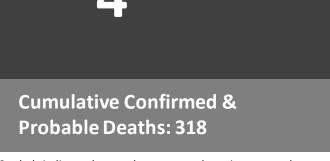
DEATHS

Deaths

(current 2 week period)







Average Daily Cases per 100,000 (current 2 week period)

11.0

MASS: 19.0

Prior 2-week period: 15.3

Percent Positive
Tests (current 2 week period)

0.64% MASS: 1.82%

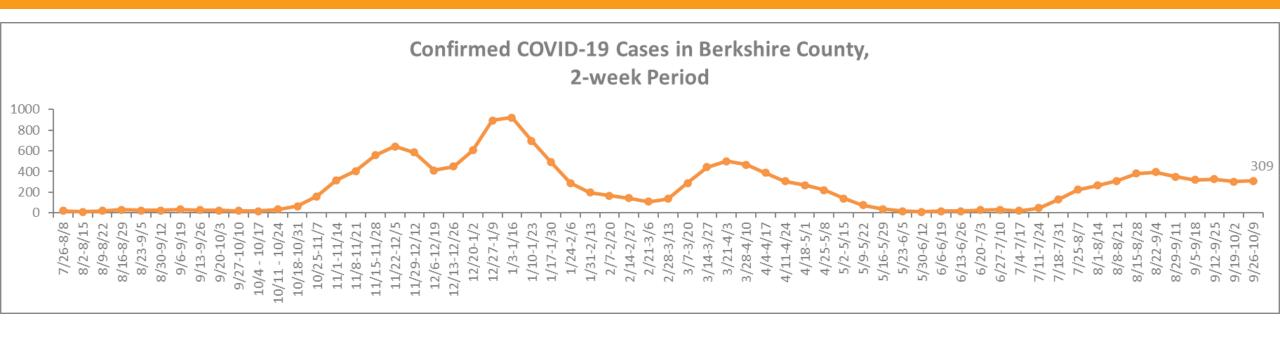
Prior 2-week period: 0.83%

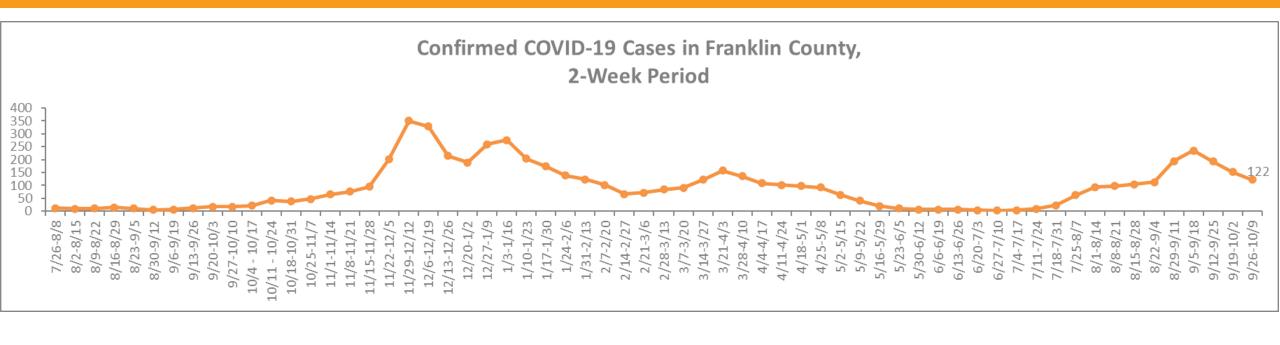
Symbols indicate change when compared to prior two-week period. For New Cases, Incidence per 100,000, and Total Tests: Higher (upward arrow) means the number in the current two-week period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period is lower 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).

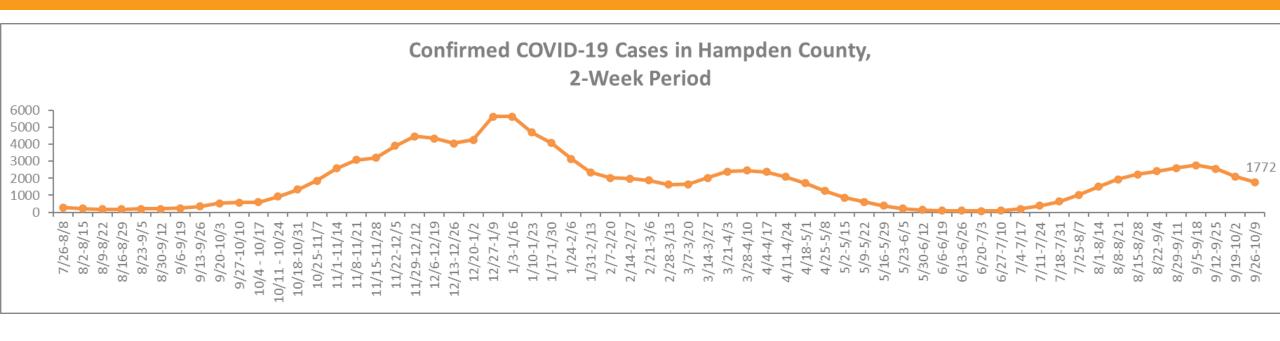
Data sources: MDPH, 10/7 and 10/14 *COVID-19 Weekly Public Health Report* Raw Data & *COVID-19 Daily Dashboard* https://www.mass.gov/info-details/covid-19-response-reporting,

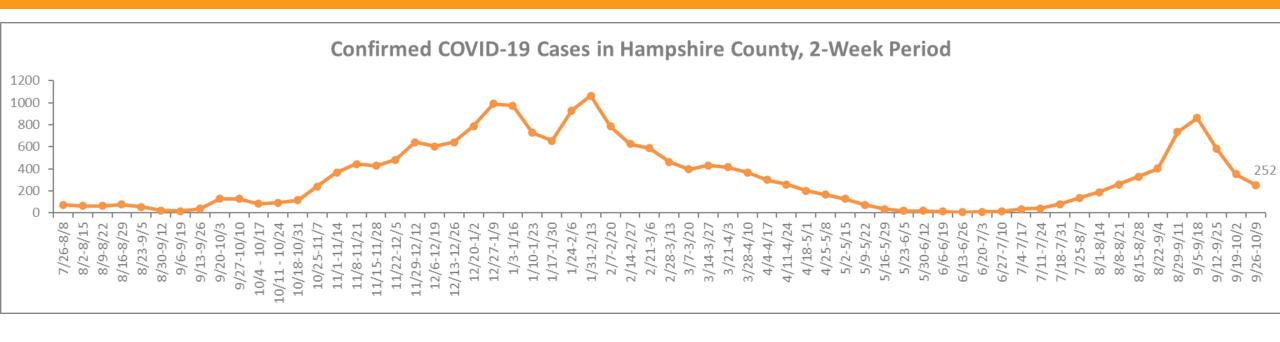


Confirmed COVID-19 Cases Over Time

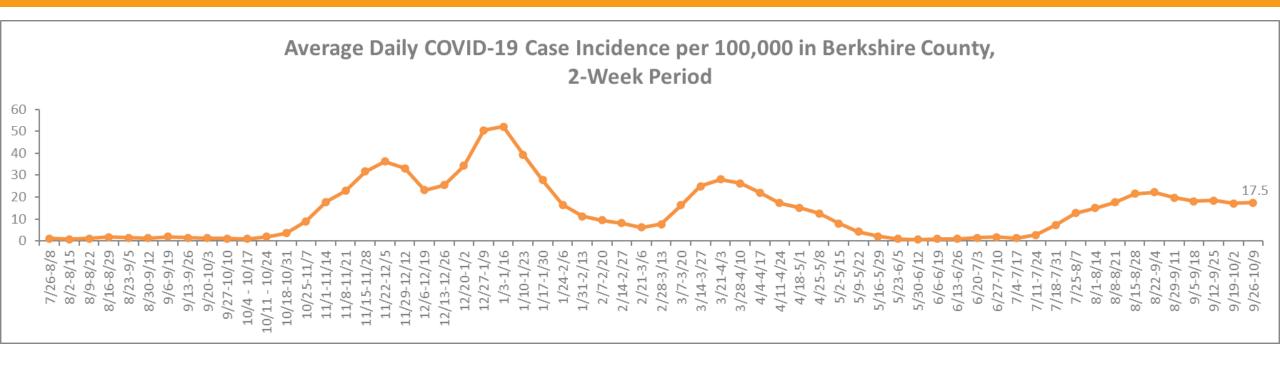


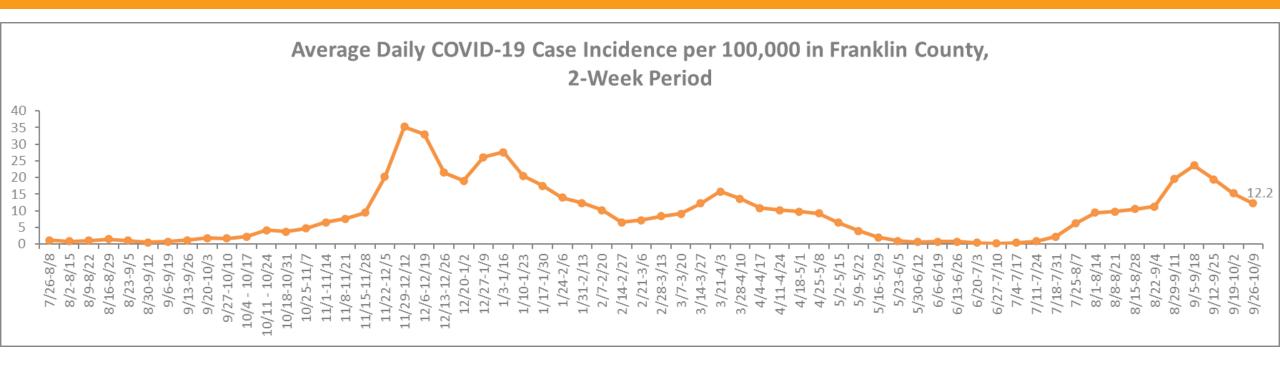


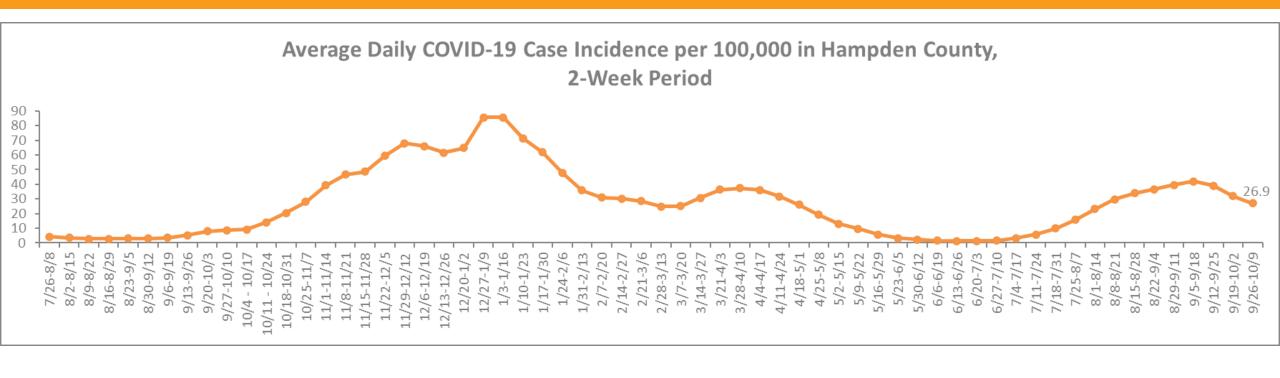


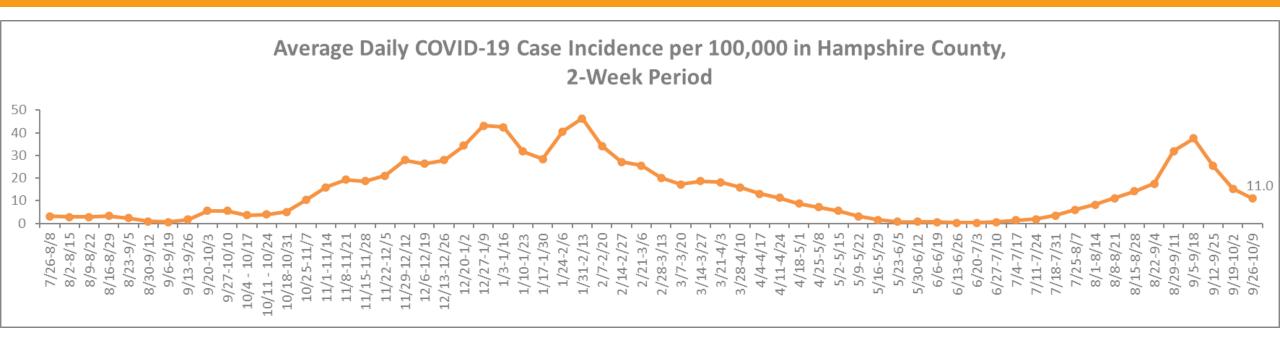


Average Daily COVID-19 Case Incidence per 100,000 Over Time

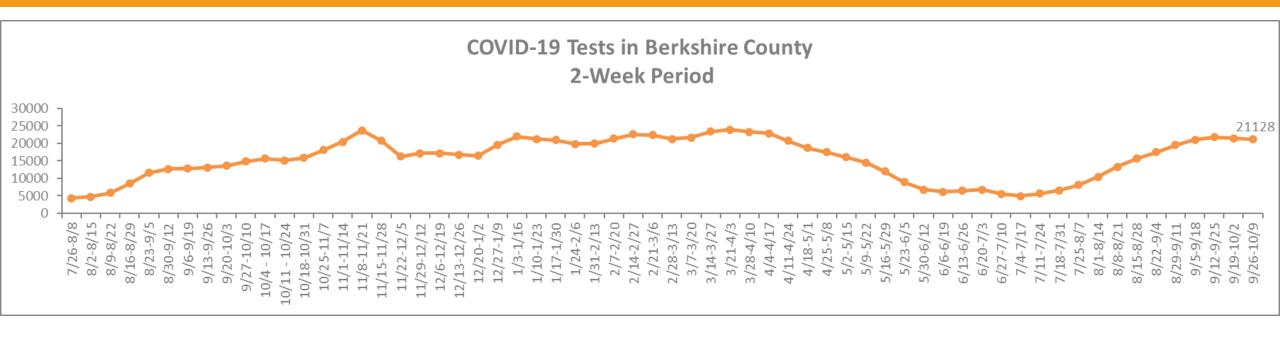


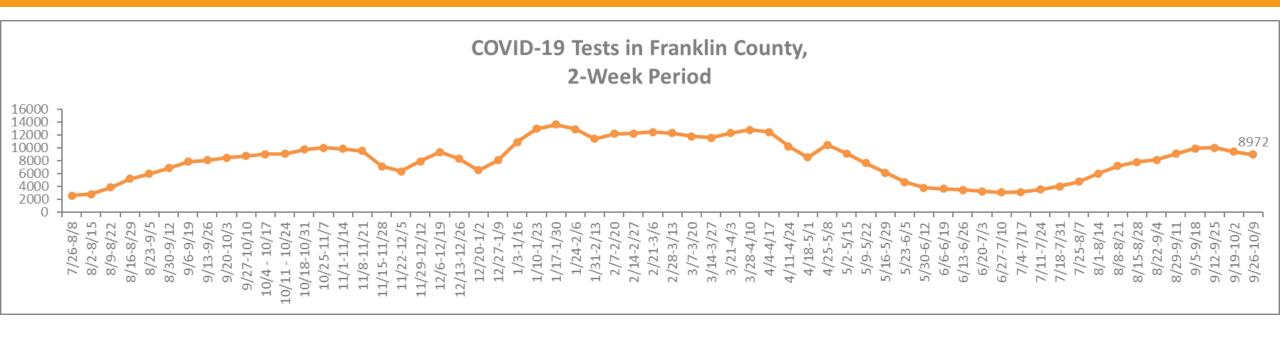


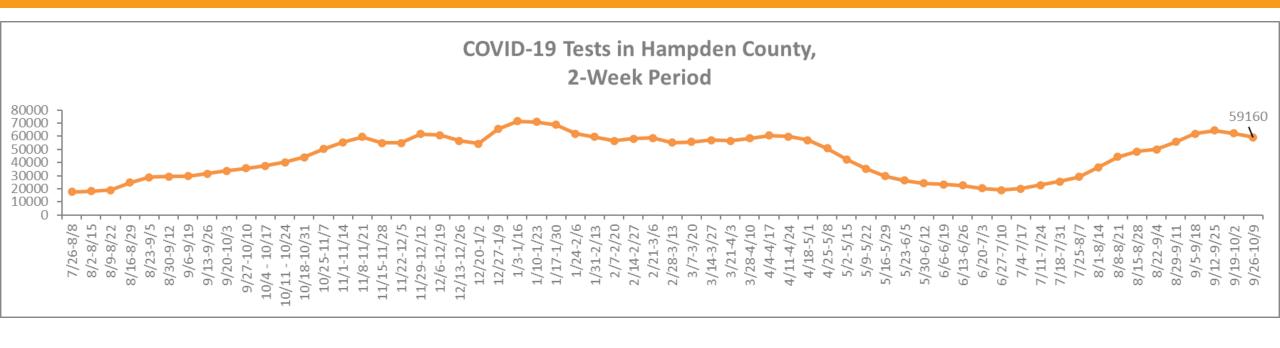


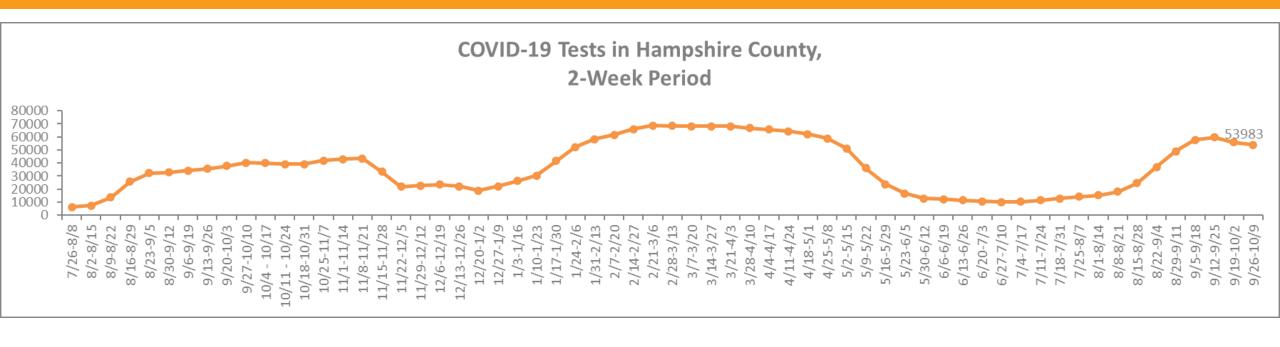


Number of COVID-19 Tests Over Time

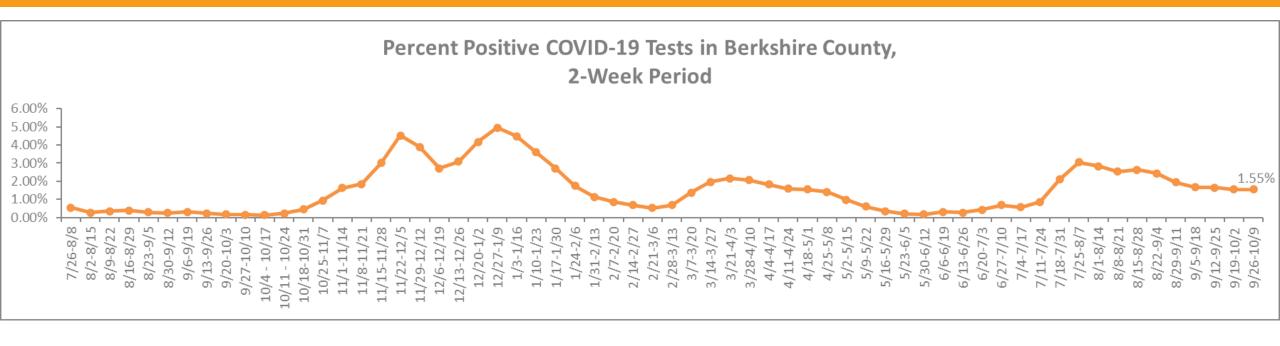


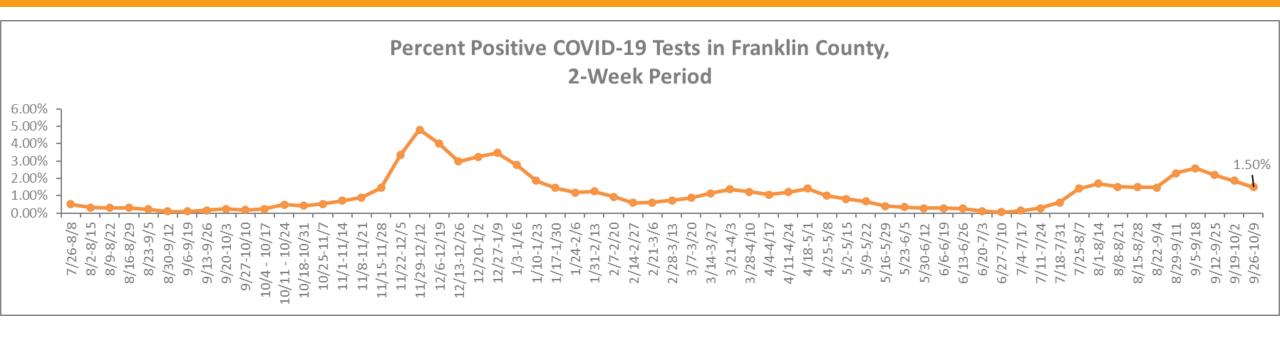


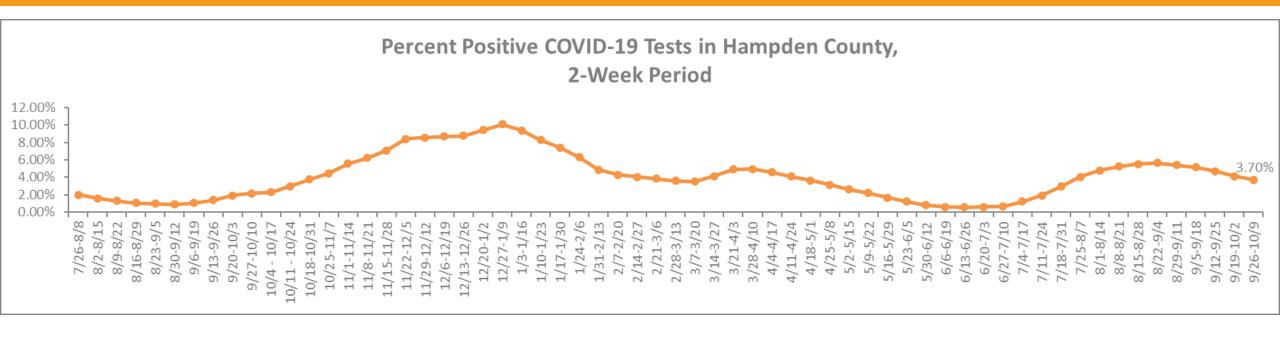


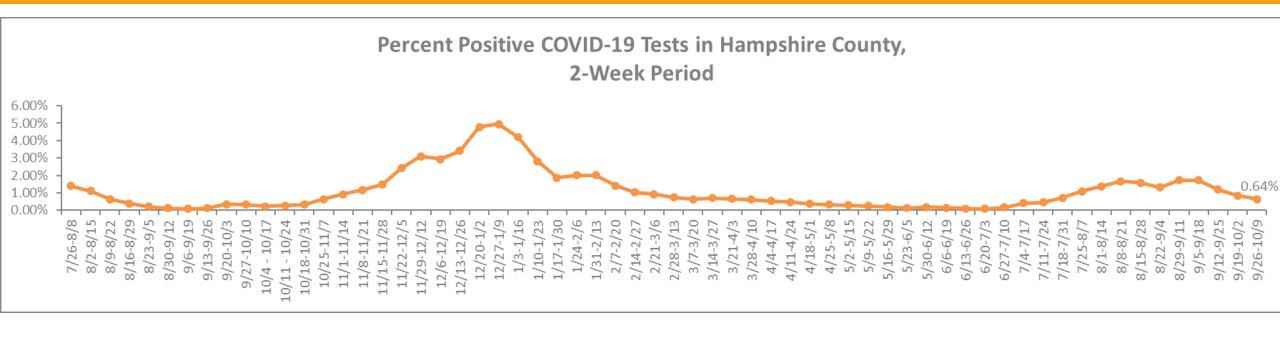


Percent Positive COVID-19 Tests Over Time









- Data sources(https://www.mass.gov/info-details/covid-19-response-reporting)
 - MDPH Weekly COVID-19 Public Health Report. Current two week data is from most recent Public Health Report. Prior two week data is from prior week's Public Health Report. Please note that there is an overlap in periods as MDPH reports weekly on rolling two week reporting periods, which they use for their comparisons. We report data in this way to be consistent with MDPH reporting.
 - MDPH COVID-19 Daily Dashboard. Date corresponding to most recent MDPH Weekly COVID-19 Public Health Report.
- 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.
- MDPH changed their probable case definition on 9/2/20.

