Western Massachusetts COVID-19 County Data Dashboard

Over the 2-Week Period of June 20, 2021 – July 3, 2021



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

Statewide COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: June 20–July 3, 2021 Prior 2-Week Period: June 13–June 26, 2021

CASES

Confirmed Cases (current 2 week period) **1,001**

Prior 2-week period: 949

Cumulative Confirmed Cases: 664,307

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

1.0

Prior 2-week period: 1.0

TESTS

Tests (current 2 week period)

351,544

Prior 2-week period: 379,731

Percent Positive Tests (current 2 week period)

0.36%

Prior 2-week period: 0.33%

DEATHS

Deaths (current 2 week period) 26

Cumulative Confirmed & Probable Deaths: 18,011

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

Data sources: MDPH, 7/1 and 7/8 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-responsereporting,



Berkshire County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: June 20–July 3, 2021 Prior 2-Week Period: June 13–June 26, 2021

CASES

Confirmed Cases (current 2 week period)

26

Prior 2-week period: 18

Cumulative Confirmed Cases: 6,573

15

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

MASS: 1.0

Prior 2-week period: 1.0

TESTS

Tests (current 2 week period) 6,781

Prior 2-week period: 6,489



0.43% MASS: 0.36%

Prior 2-week period: 0.28 %

DEATHS

Deaths (current 2 week period)

Cumulative Confirmed & Probable Deaths: 288

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

Data sources: MDPH, 7/1 and 7/8 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <u>https://www.mass.gov/info-details/covid-19-response-reporting</u>,



Franklin County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: June 13–June 26, 2021 Prior 2-Week Period: June 6–June 19, 2021

CASES

Confirmed Cases (current 2 week period)

Prior 2-week period: 7

Cumulative Confirmed Cases: 2,586

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

0.4

MASS: 1.0

Prior 2-week period: 0.7

TESTS

Tests (current 2 week period)

3,244 Prior 2-week period: 3,484

Percent Positive

0.12%

Tests (current 2 week period)

MASS: 0.36%

Prior 2-week period: 0.26 %

DEATHS

Deaths (current 2 week period)

Cumulative Confirmed & Probable Deaths: 113

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 twoweek 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, 7/1 and 7/8 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <u>https://www.mass.gov/info-details/covid-19-response-</u> reporting,



Hampden County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: June 20–July 3, 2021 Prior 2-Week Period: June 13–June 26, 2021

CASES

Confirmed Cases (current 2 week period)

83

Prior 2-week period: 88

Cumulative Confirmed Cases: 52,478

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

1.3

MASS: 1.0

Prior 2-week period: 1.3

TESTS

Tests (current 2 week period)

20,443 Prior 2-week period: **22,487**

Percent Positive

Tests (current 2 week period)

0.57% MASS: 0.36%

Prior 2-week period: 0.56%

DEATHS

Deaths (current 2 week period)

Cumulative Confirmed & Probable Deaths: 1538

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

Data sources: MDPH, 7/1 and 7/8 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <u>https://www.mass.gov/info-details/covid-19-response-</u> reporting,



Hampshire County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: June 20–July 3, 2021 Prior 2-Week Period: June 13–June 26, 2021

CASES

Confirmed Cases (current 2 week period)

Prior 2-week period: 7

Cumulative Confirmed Cases: 9,180

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

0.3

MASS: 1.0

Prior 2-week period: 0.3

TESTS

Tests (current 2 week period)

10,728 Prior 2-week period: 11,523

Percent Positive

Tests (current 2 week period)

0.08% MASS: 0.36%

Prior 2-week period: 0.09%

DEATHS

Deaths (current 2 week period)

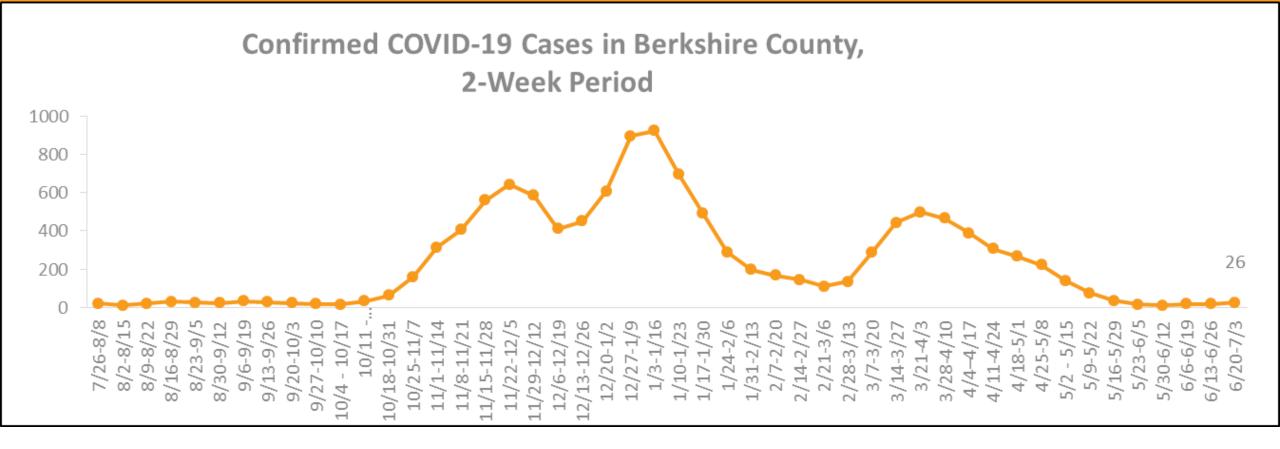
Cumulative Confirmed & Probable Deaths: 300

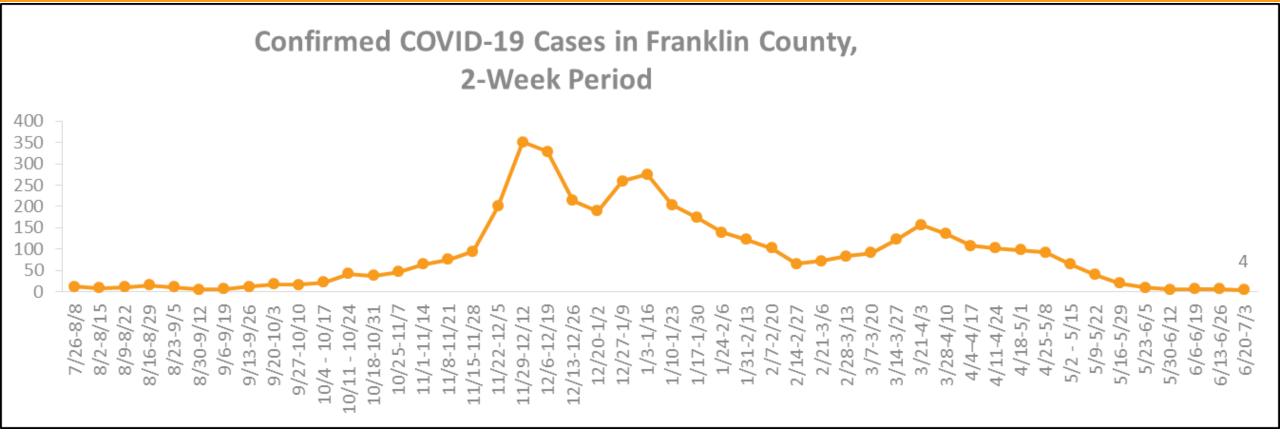
Symbols indicate change when compared to prior two-week period. <u>For New Cases, Incidence per 100,000, and Total</u> <u>Tests</u>: Higher (upward arrow) means the number in the current twoweek period is higher than the prior period. Lower (downward arrow) means the number in the current two-week period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

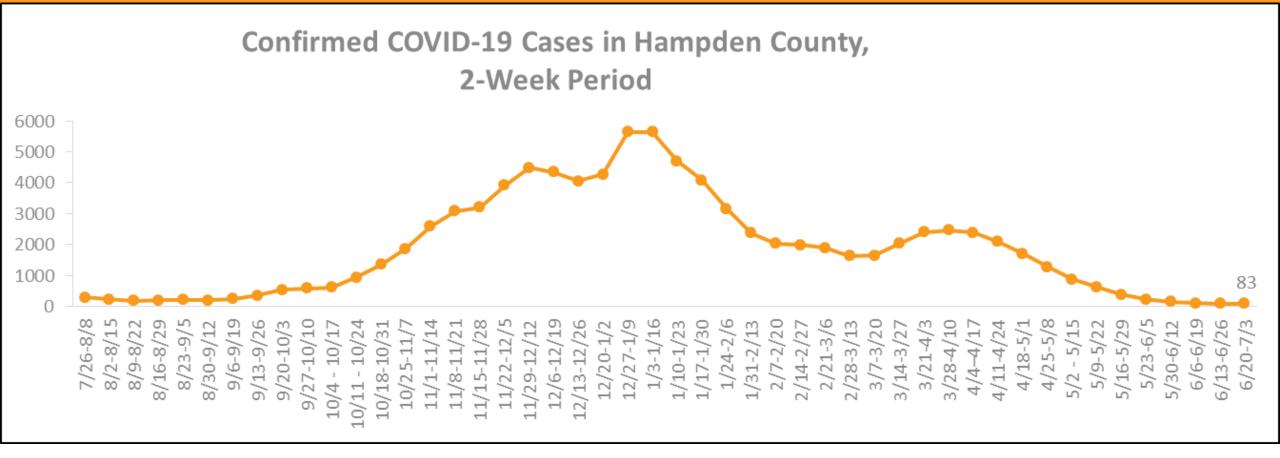
Data sources: MDPH, 7/1 and 7/8 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <u>https://www.mass.gov/info-details/covid-19-response-reporting</u>,



Confirmed COVID-19 Cases Over Time





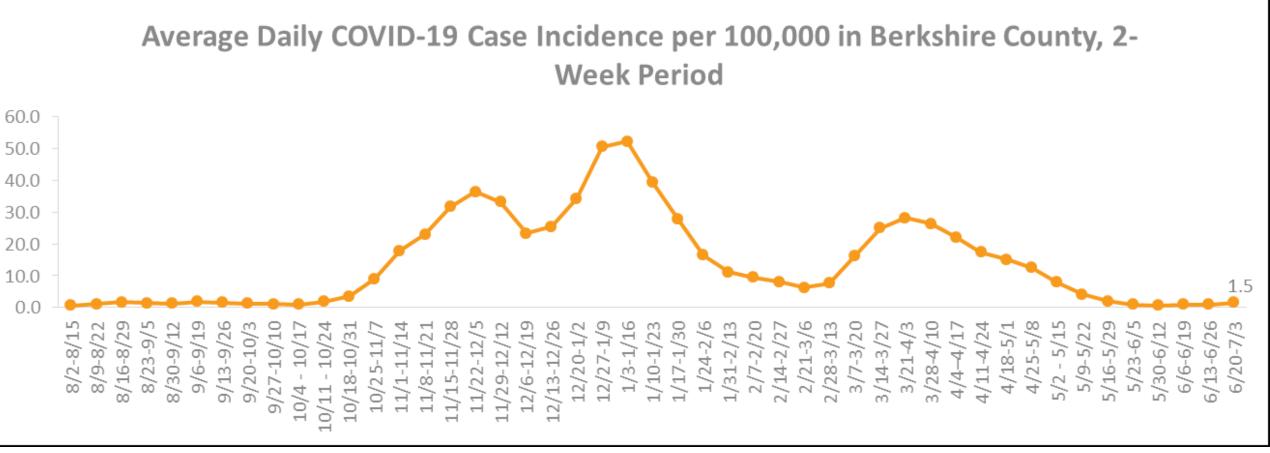


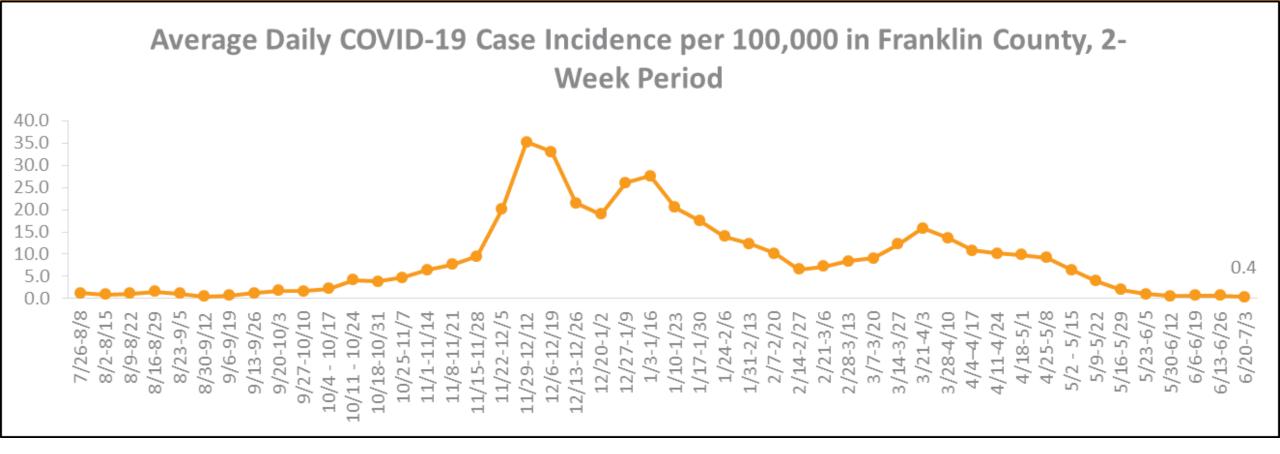
Confirmed COVID-19 Cases in Hampshire County,

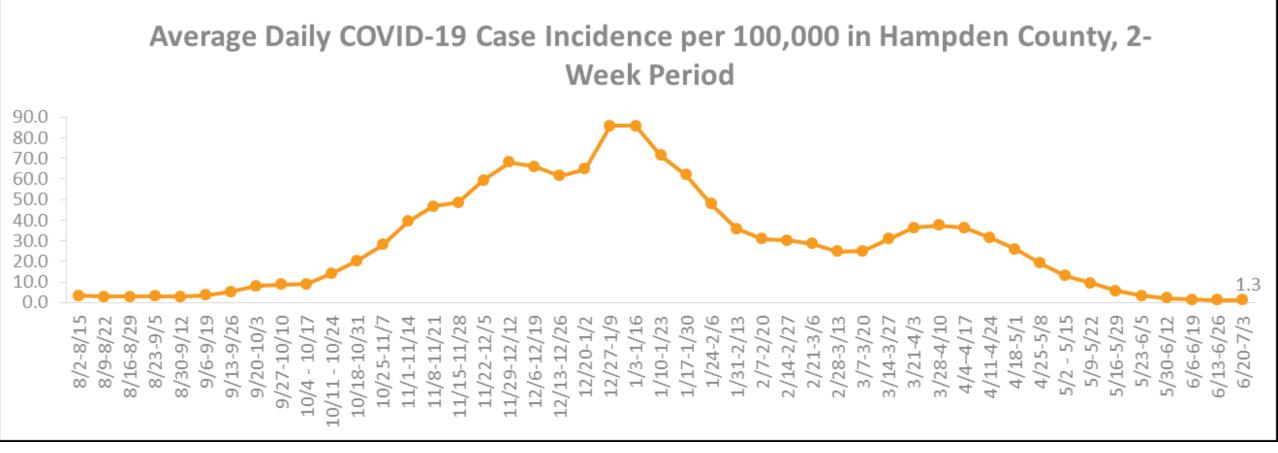
2-Week Period

1000 800 600 400 200 8 0 1/3 - 1/165/9-5/22 7/26-8/8 8/2-8/15 3/16-8/29 8/23-9/5 5/23-6/5 8/9-8/22 9/6-9/19 9/13-9/26 1/17-1/30 2/7-2/20 2/21-3/6 3/7-3/20 4/25-5/8 5/16-5/29 8/30-9/12 9/20-10/3 9/27-10/10 7 ŋ 1/24-2/6 2/28-3/13 3/28-4/10 5/2 - 5/15 20 1/10-1/23 1/31-2/13 3/21-4/3 4/11-4/24 2 2 4/4-4/1 5/30-6/12 3/14-3/2 4/18-5/ 12/27-1/ 12/20-1/ /20-7 10/25-11 22-12 6/6-6/ 2/14-2/ /13-6/ 10 10 11/1 - 1111/29-12 10/18-1011/15 - 1111/8-1112/6-12 12/13-12 õ 10/410/1111

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





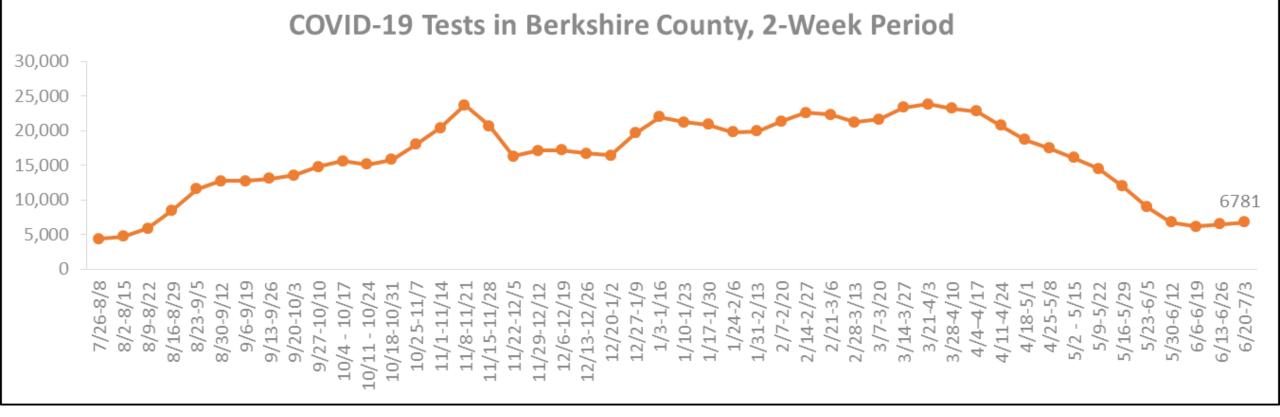


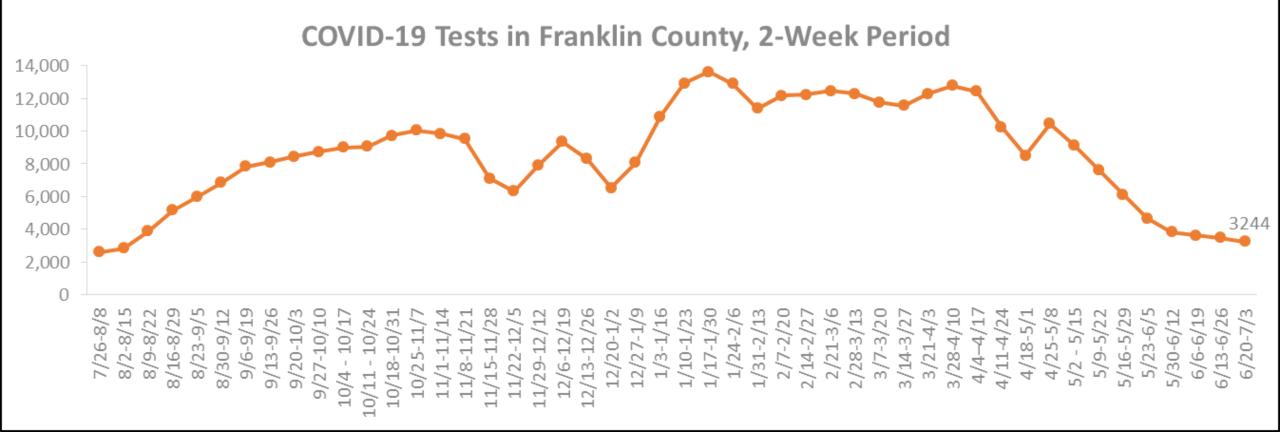
Average Daily COVID-19 Case Incidence per 100,000 in Hampshire County,

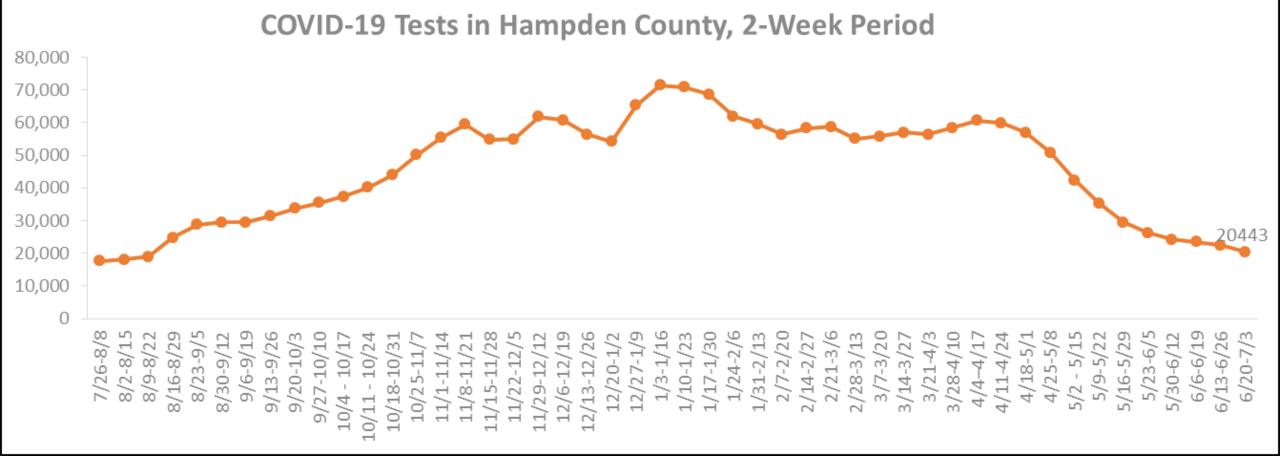
2-Week Period

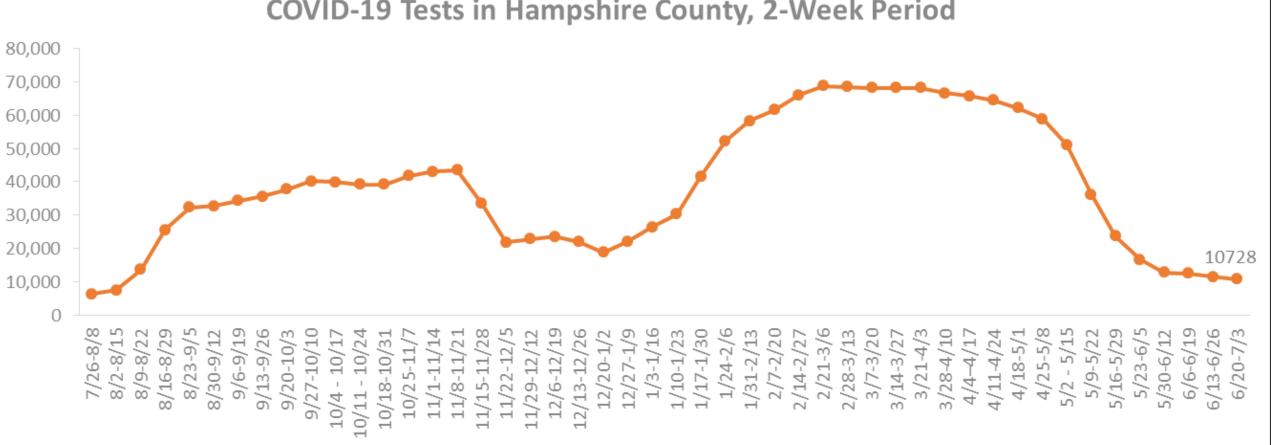
45.0 40.0 35.0 30.0 25.0 20.0 15.0 10.0 0.3 5.0 0.0 /7-3/20 7/26-8/8 8/2-8/15 8/16-8/29 8/23-9/5 9/6-9/19 $^{/13}$ 1/17-1/30 2/7-2/20 5/16-5/29 8/9-8/22 8/30-9/12 9/13-9/26 12/13-12/26 1/3 - 1/161/10-1/23 5 10 4/11-4/24 5/9-5/22 10/18-10/31 2/14-2/2 3/14-3/27 1/24-2/ 2/21-3/ 4/18-5/ 5/23-6/ 9/20-10 12/20-13/21-4 4/25-5/ 12/27-1 22-12 1/31-2/2/28-3/ 3/28-4/ 10/25-11 10 10 5/30-6/ 6/6-6/ -10) 4 5/2 - 5/ 12/6-12/ H 29-12 11/8 - 11/15-11 20 4/4-2 3 6 10/410/1111 11 σ, 9

Number of COVID-19 Tests Over Time



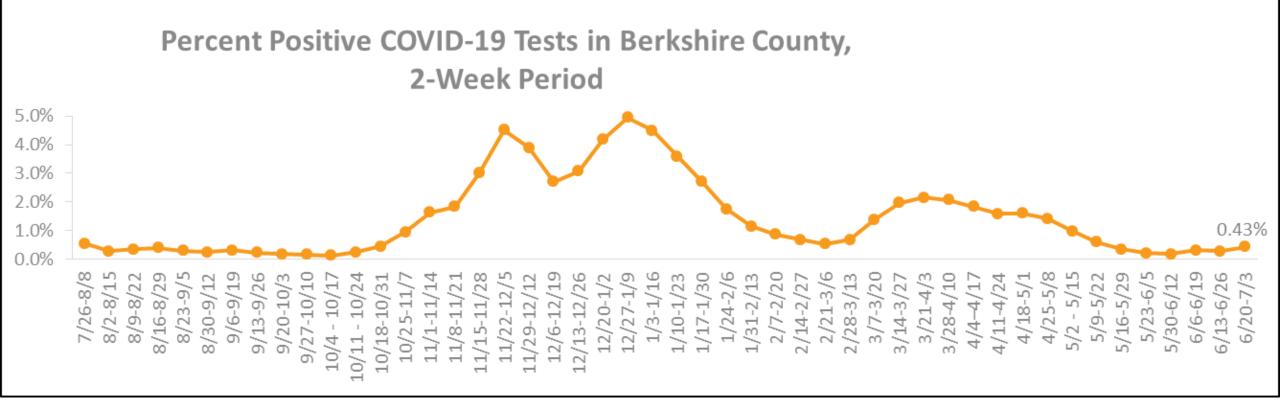


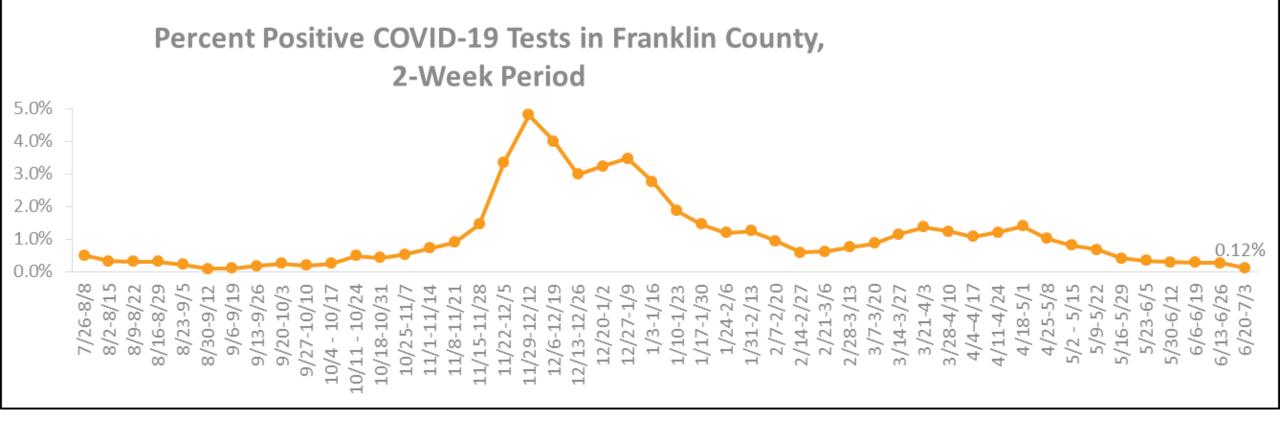


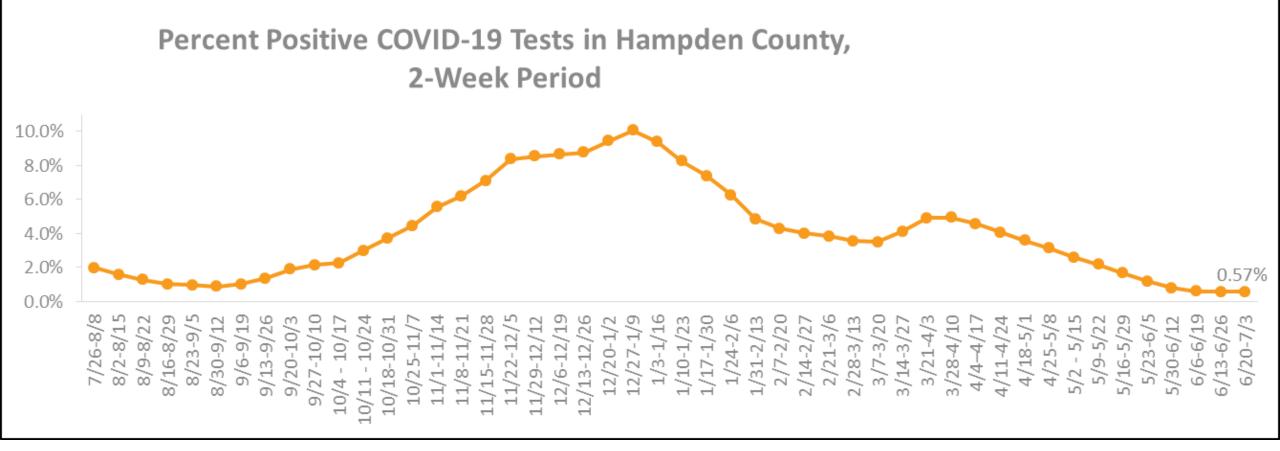


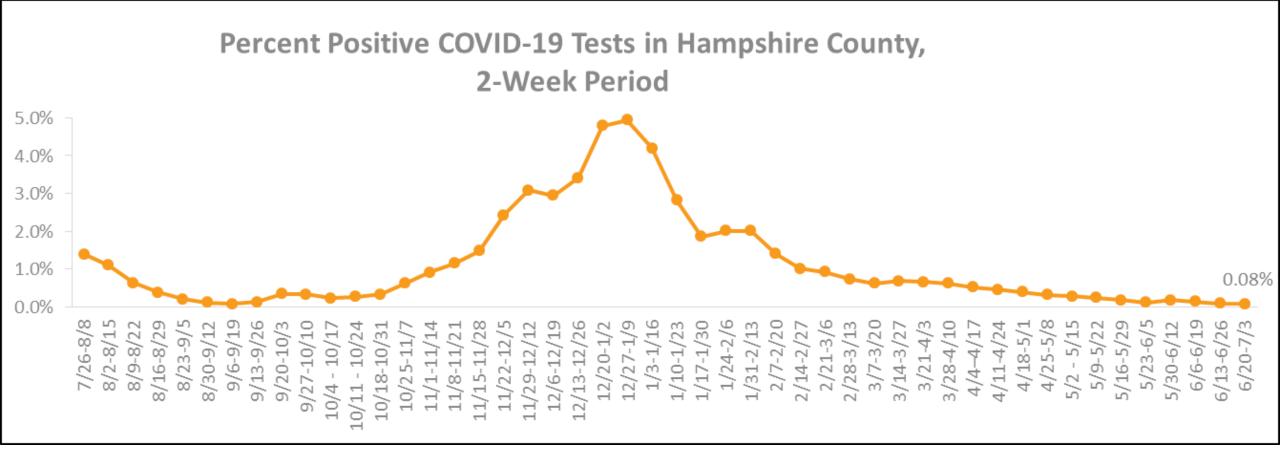
COVID-19 Tests in Hampshire County, 2-Week Period

Percent Positive COVID-19 Tests Over Time









- Data sources(<u>https://www.mass.gov/info-details/covid-19-response-reporting</u>)
 - 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.

