Western Massachusetts COVID-19 County Data Dashboard

Over the 2-Week Period of January, 24 2020 – February 6, 2021



PUBLIC HEALTH INSTITUTE OF WESTERN MASSACHUSETTS

PARTNERS FOR HEALTH EQUITY

Questions?

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Statewide COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: Jan 24–Feb 6, 2021 Prior 2-Week Period: Jan 17–Jan 30, 2021

CASES

Confirmed Cases (current 2 week period) 37,518 Prior 2-week period: 47,659

Cumulative Confirmed Cases: 521,045

TESTS

Tests (current 2 week period)

1,293,888

Prior 2-week period: 1,299,378

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



Prior 2-week period: 48.9

Percent Positive

Tests (current 2 week period)

3.40%

Prior 2-week period: 4.32 %

DEATHS

Deaths (current 2 week period) 792

Cumulative Confirmed & Probable Deaths: 15,242

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, 2/11 and 2/4 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: Jan 24–Feb 6, 2021 Prior 2-Week Period: Jan 17–Jan 30, 2021

CASES

Confirmed Cases (current 2 week period) 290

Prior 2-week period: 491

Cumulative Confirmed Cases: 4,675

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

16.4

MASS: 38.5

Prior 2-week period: 27.7

TESTS

Tests (current 2 week period)

19,784

Prior 2-week period: 20,910



Tests (current 2 week period)

1.75% MASS: 3.40%

Prior 2-week period: 2.72 %

DEATHS

Deaths (current 2 week period) 36

Cumulative Confirmed & Probable Deaths: 239

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, 2/11 and 2/4 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-responsereporting



Franklin County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: Jan 24–Feb 6, 2021 Prior 2-Week Period: Jan 17–Jan 30, 2021

CASES

Confirmed Cases (current 2 week period) 139

Prior 2-week period: 174

Cumulative Confirmed Cases: 1,865

Average Daily Cases per 100,000

(current 2 week period)

14.0

MASS: 38.5

Prior 2-week period: 17.5

TESTS

Tests (current 2 week period)

12,879

Prior 2-week period: 13,620



MASS: 3.40%

Prior 2-week period: 1.45%

DEATHS

Deaths (current 2 week period)

Cumulative Confirmed & Probable Deaths: 99

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, 2/11 and 2/4 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-responsereporting



Hampden County COVID-19 Data

Western Mass COVID-19 County Data Dashboard Current 2-Week Period: Jan 24–Feb 6, 2021 Prior 2-Week Period: Jan 17–Jan 30, 2021

CASES

Confirmed Cases (current 2 week period) **3,152** Prior 2-week period: 4,083

Cumulative Confirmed Cases: 39,101

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

47.8

MASS: 38.5

Prior 2-week period: 61.9

TESTS

Tests (current 2 week period)

61,948

Prior 2-week period: 68,682

Percent Positive

Tests (current 2 week period)

6.28% MASS: 3.40%

Prior 2-week period: 7.40 %

DEATHS

Deaths (current 2 week period) 66

Cumulative Confirmed & Probable Deaths: 1,259

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, 2/11 and 2/4 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: Jan 24–Feb 6, 2021 Prior 2-Week Period: Jan 17–Jan 30, 2021

CASES

Confirmed Cases (current 2 week period) 929

Prior 2-week period: 653

Cumulative Confirmed Cases: 6,449

Average Daily Cases per 100,000 (current 2 week period) 40.5

MASS: 38.5

Prior 2-week period: 28.4

TESTS

Tests (current 2 week period)

52,311 Prior 2-week period: 41,580

Percent Positive Tests (current 2 week period)

> 2.01% MASS: 3.40%

Prior 2-week period: 1.86 %

DEATHS

Deaths (current 2 week period) 18

Cumulative Confirmed & Probable Deaths: 244

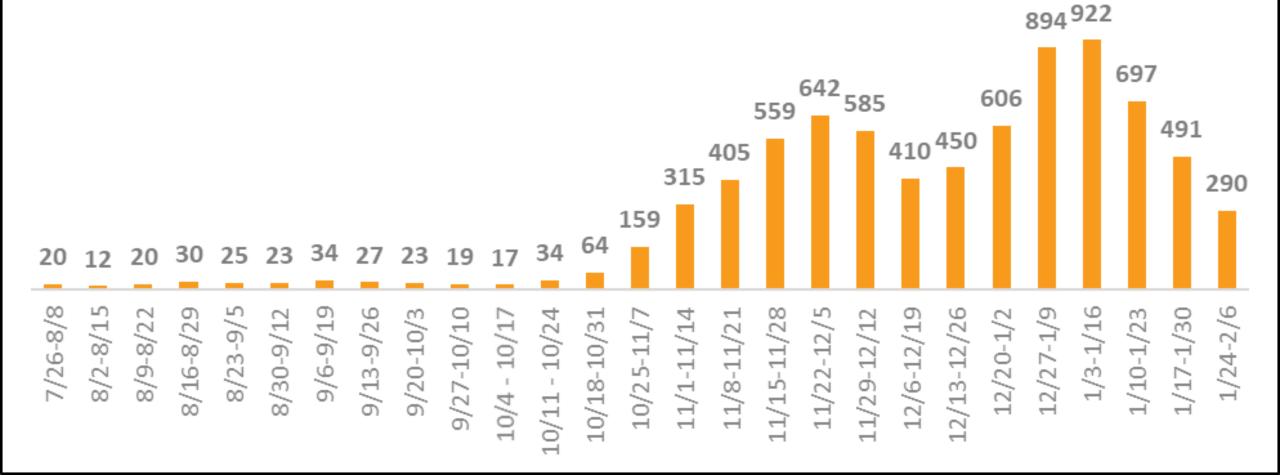
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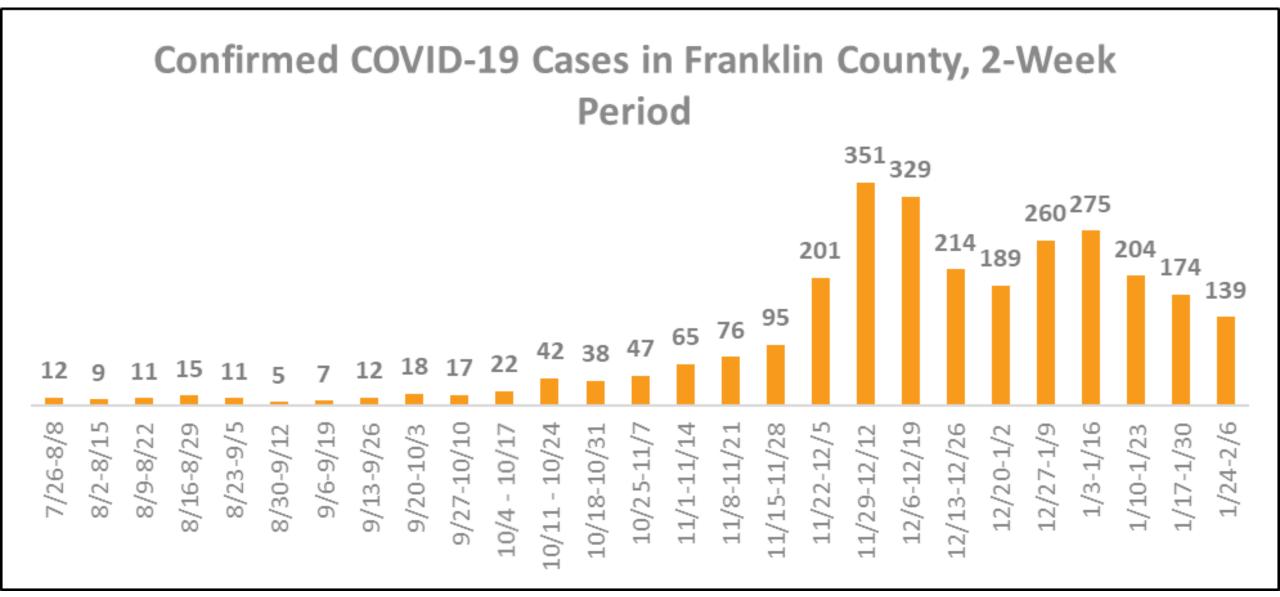
Data sources: MDPH, 2/11 and 2/4 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard https://www.mass.gov/info-details/covid-19-responsereporting

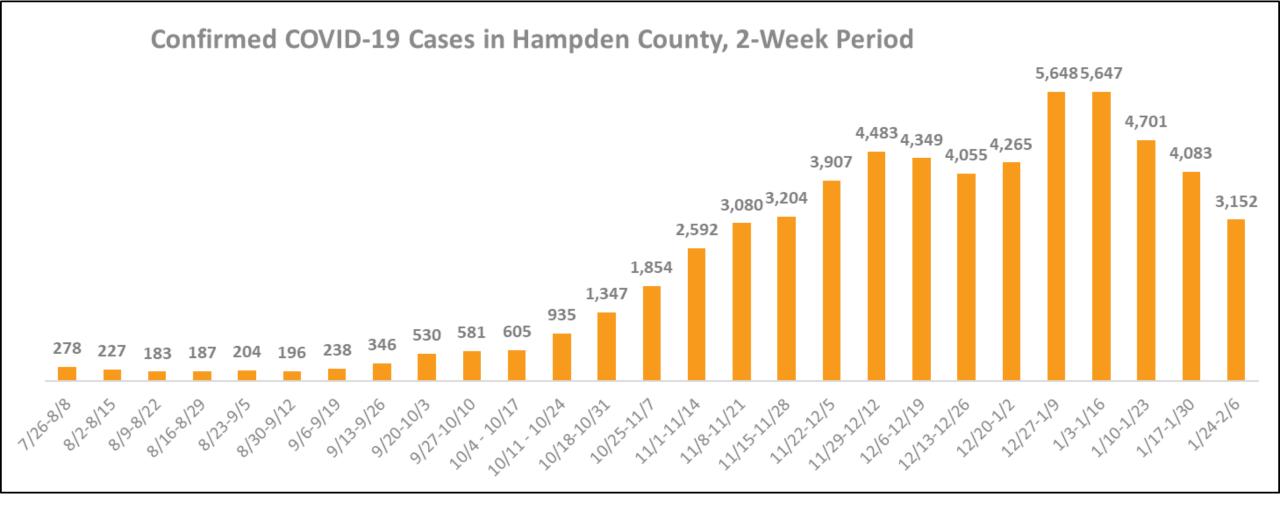


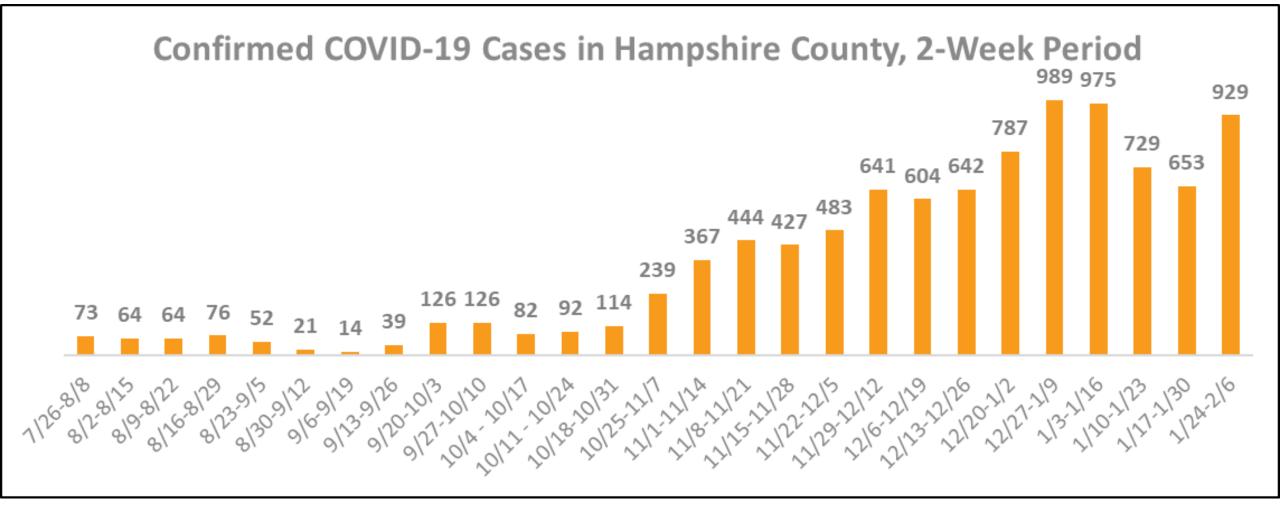
Confirmed COVID-19 Cases Over Time

Confirmed COVID-19 Cases in Berkshire County, 2-Week Period



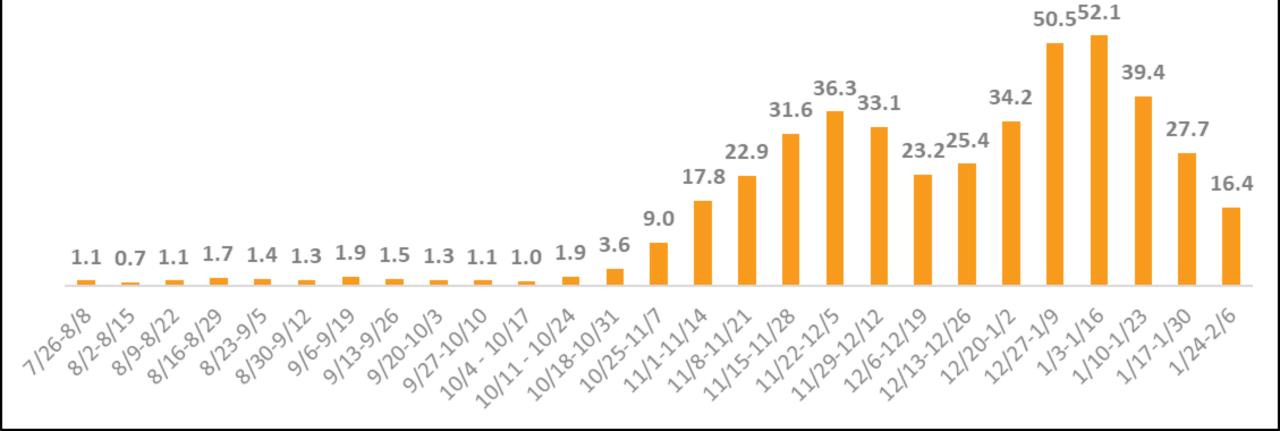




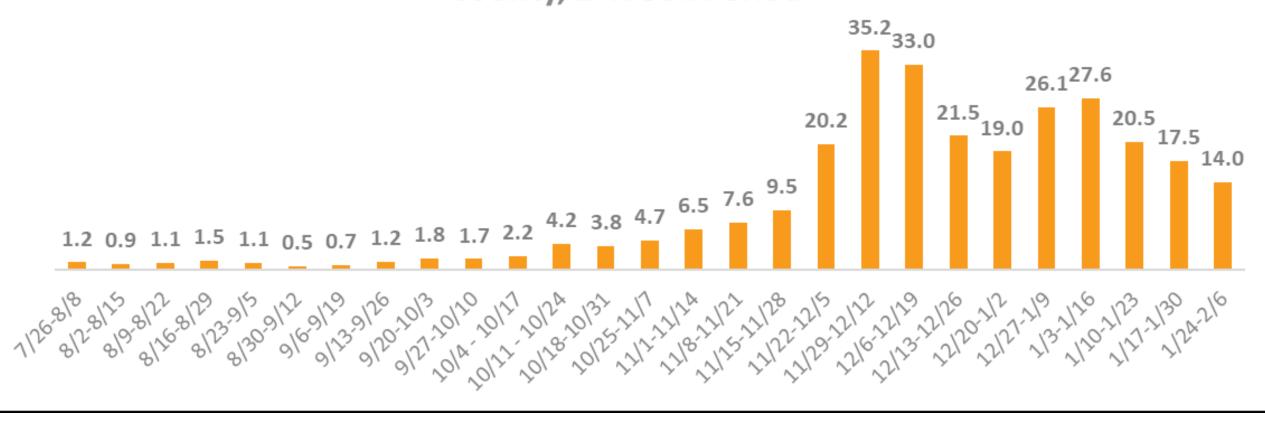


Average Daily COVID-19 Case Incidence per 100,000 Over Time

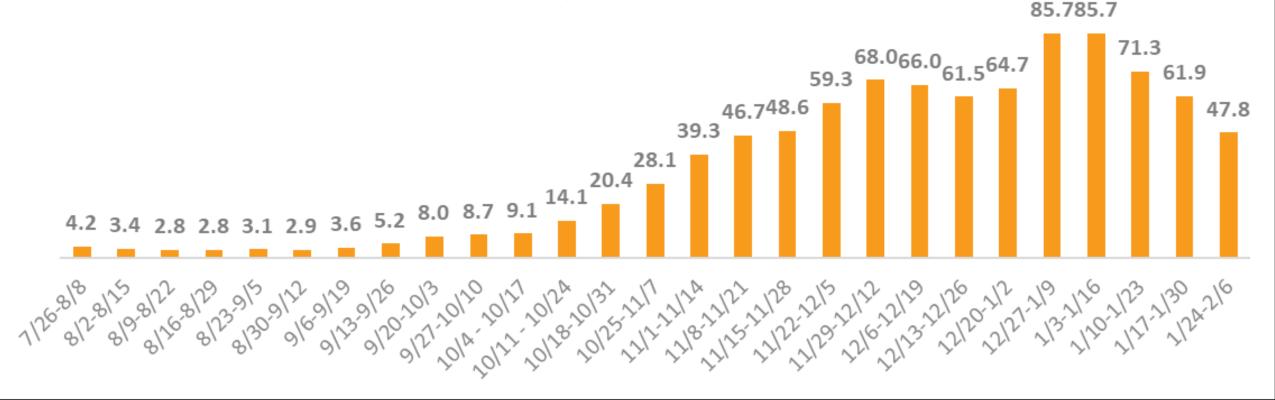
Average Daily COVID-19 Case Incidence per 100,000 in Berkshire County, 2-Week Period



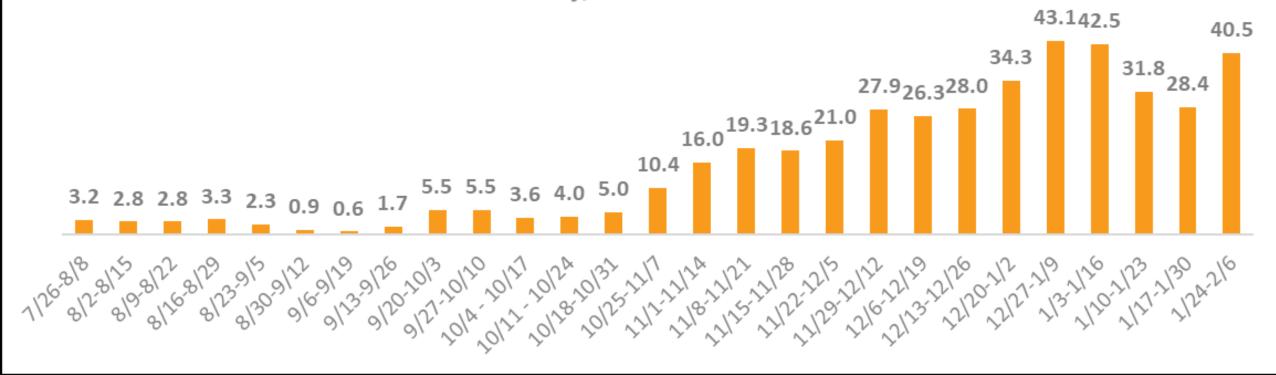
Average Daily COVID-19 Case Incidence per 100,000 in Franklin County, 2-Week Period



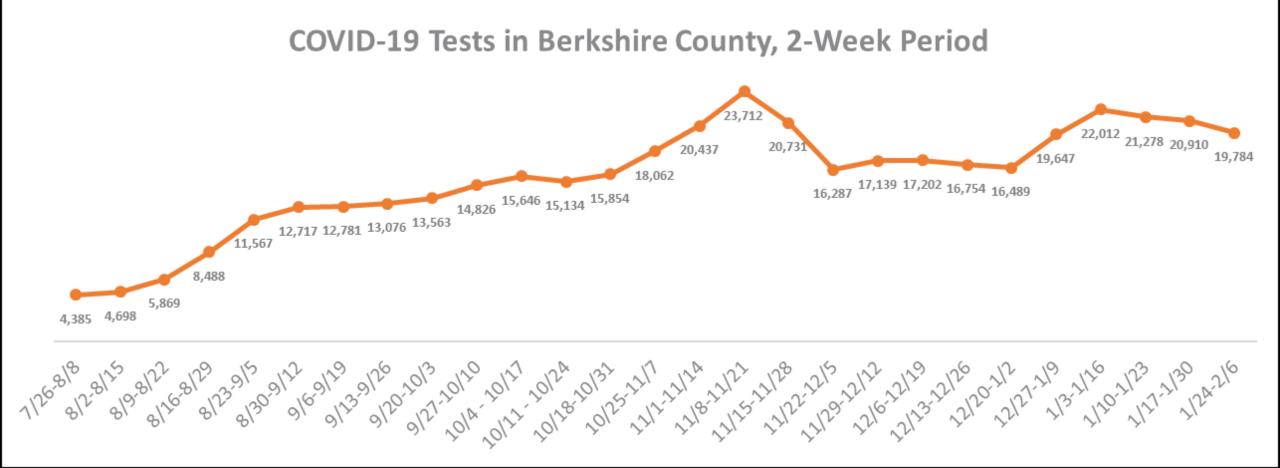
Average Daily COVID-19 Case Incidence per 100,000 in Hampden County, 2-Week Period

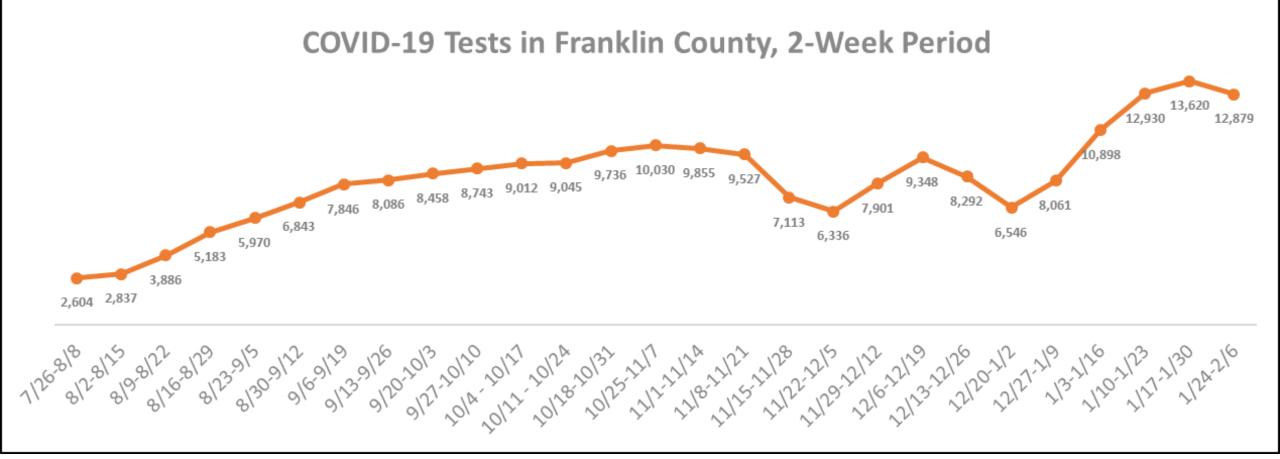


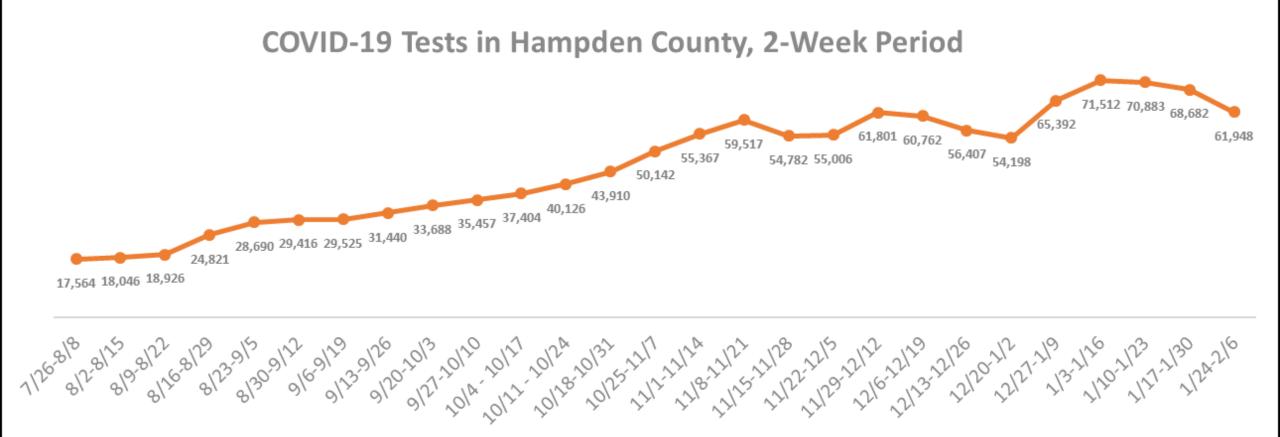
Average Daily COVID-19 Case Incidence per 100,000 in Hampshire County, 2-Week Period

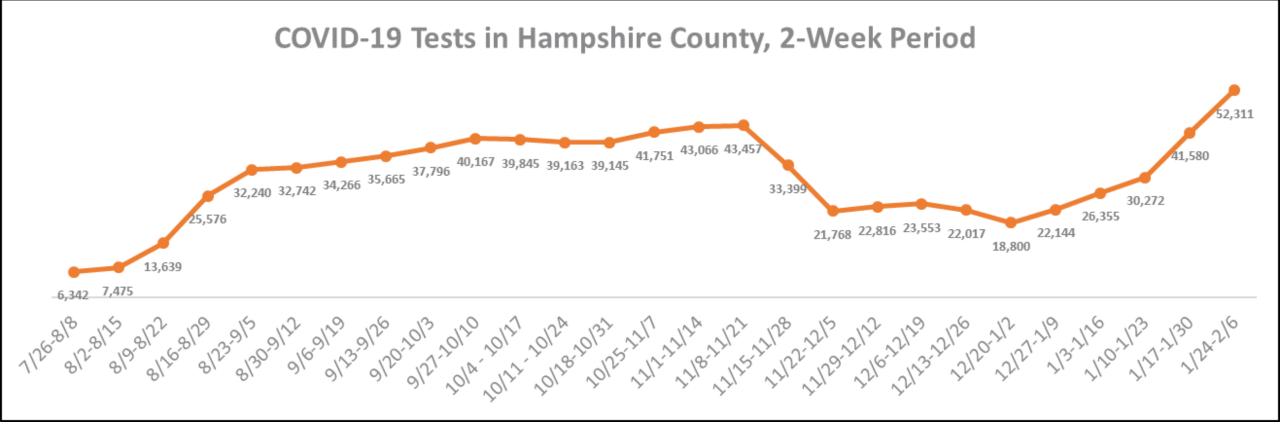


Number of COVID-19 Tests Over Time



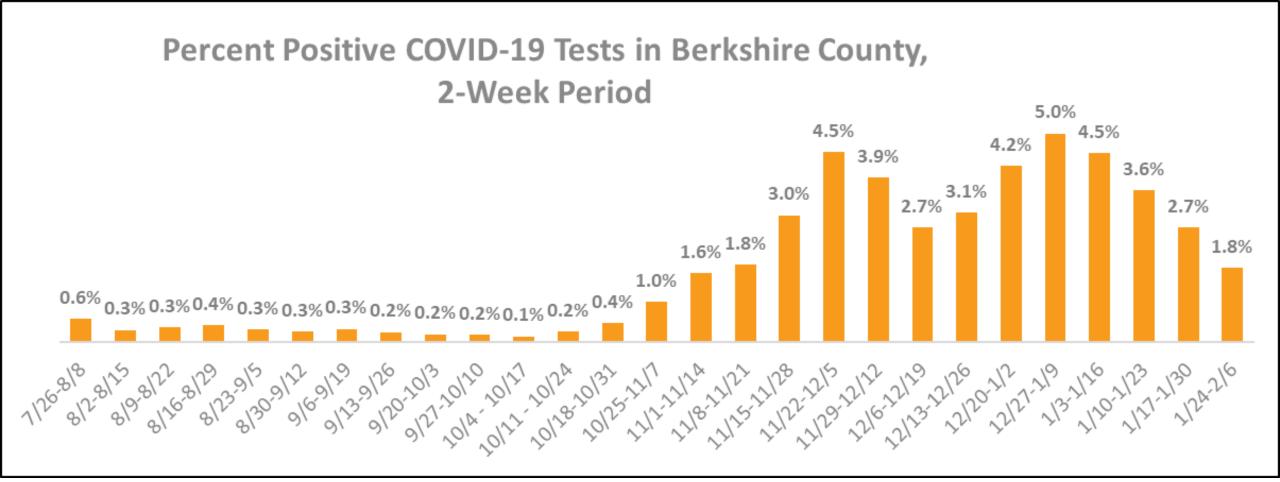




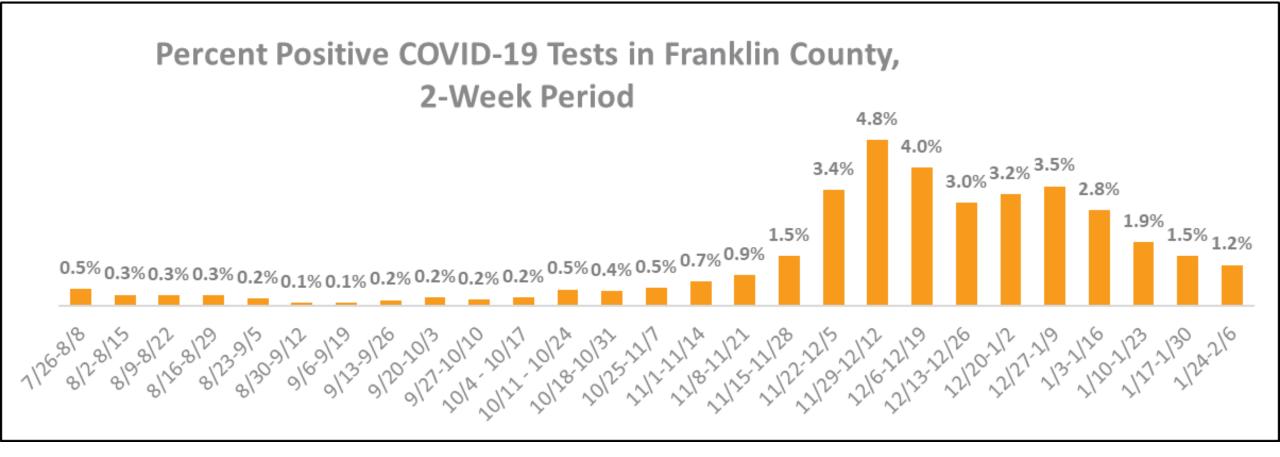


Percent Positive COVID-19 Tests Over Time

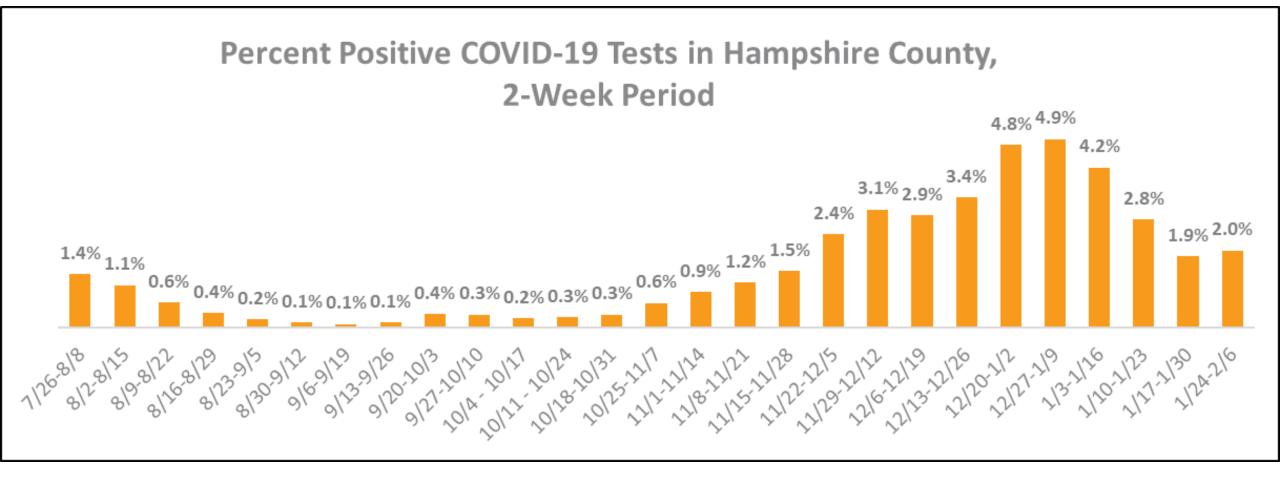
Western Mass COVID-19 County Data Dashboard



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Percent Positive COVID-19 Tests in Hampden County, 2-Week Period 8.4% 8.6% 8.7% 8.8% 9.4% 9.4% 8.3% 7.4% 7.1% **6.2**% 6.3% 2.0% 1.6% 1.3% 1.0% 1.0% 0.9% 1.0% ^{1.4%} ^{1.9%} 2.2% 2.3% ^{3.0%}



- 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.

