

Western Massachusetts COVID-19 County Data Dashboard

Over the 2-Week Period of August 22, 2021 – September 4, 2021



**PUBLIC HEALTH INSTITUTE
OF WESTERN MASSACHUSETTS**
PARTNERS FOR HEALTH EQUITY

Questions?

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KSzegda@PublicHealthWM.org

CASES



Confirmed Cases
(current 2 week period)

20,602

Prior 2-week period: 19,049

Cumulative Confirmed Cases: 721,537

TESTS



Tests
(current 2 week period)

934,920

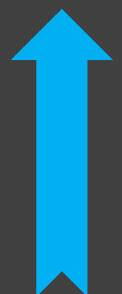
Prior 2-week period: 797,465

DEATHS

Deaths
(current 2 week period)

104

Cumulative Confirmed &
Probable Deaths: 18,332



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

21.1

Prior 2-week period: 19.5



Percent Positive
Tests (current 2 week period)

2.51%

Prior 2-week period: 2.74%

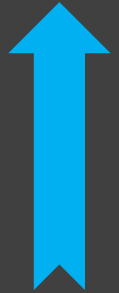
Symbols indicate change when compared to prior two-week period. **For New Cases, Incidence per 100,000, and Total Tests: Higher** (upward arrow) means the number in the current two-week period is higher than the prior period. **Lower** (downward arrow) means the number in the current two-week period 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, 9/9 and 9/2 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



Confirmed Cases
(current 2 week period)

393

Prior 2-week period: 380

Cumulative Confirmed Cases: 7,591



Tests
(current 2 week period)

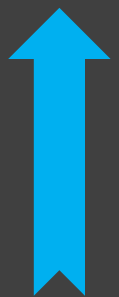
17,475

Prior 2-week period: 15,631

Deaths
(current 2 week period)

3

Cumulative Confirmed &
Probable Deaths: 306



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

22.2

MASS: 21.1

Prior 2-week period: 21.5



Percent Positive
Tests (current 2 week period)

2.43% MASS: 2.51%

Prior 2-week period: 2.64%

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).

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CASES



Confirmed Cases
(current 2 week period)

113

Prior 2-week period: 105

Cumulative Confirmed Cases: 2,889



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

11.3

MASS: 21.1

Prior 2-week period: 10.5

TESTS



Tests
(current 2 week period)

8,152

Prior 2-week period: 7,796



Percent Positive
Tests (current 2 week period)

1.47% MASS: 2.51%

Prior 2-week period: 1.49%

DEATHS

Deaths
(current 2 week period)

1

Cumulative Confirmed &
Probable Deaths: 115

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).

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CASES

TESTS

DEATHS



Confirmed Cases
(current 2 week period)

2,413

Prior 2-week period: 2,235

Cumulative Confirmed Cases: 58,491



Tests
(current 2 week period)

50,091

Prior 2-week period: 48,447

Deaths
(current 2 week period)

10

Cumulative Confirmed &
Probable Deaths: 1,556



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

36.6

MASS: 21.1

Prior 2-week period: 33.9



Percent Positive
Tests (current 2 week period)

5.64%

MASS: 2.51%

Prior 2-week period: 5.50%

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CASES



Confirmed Cases
(current 2 week period)

403

Prior 2-week period: 327

Cumulative Confirmed Cases: 10,060



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

17.6

MASS: 21.1

Prior 2-week period: 14.2

TESTS



Tests
(current 2 week period)

36,797

Prior 2-week period: 24,696



Percent Positive
Tests *(current 2 week period)*

1.32% MASS: 2.51%

Prior 2-week period: 1.58%

DEATHS

Deaths
(current 2 week period)

7

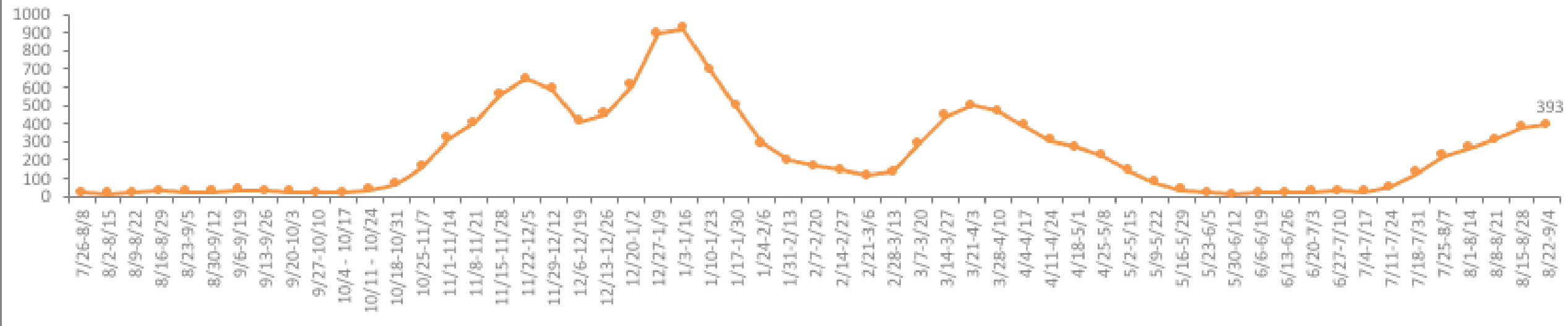
Cumulative Confirmed &
Probable Deaths: 307

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).

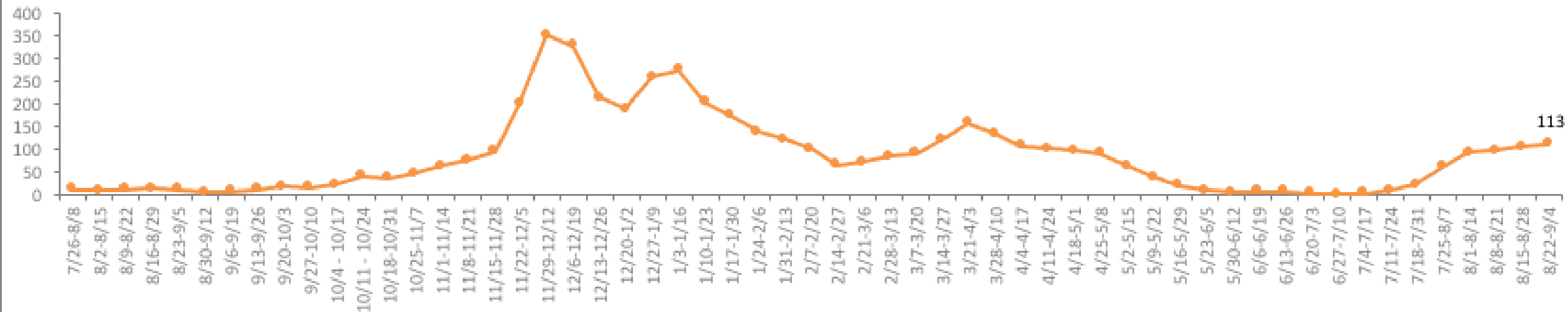
Data sources: MDPH, 9/9 and 9/2 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <https://www.mass.gov/info-details/covid-19-response-reporting>,

Confirmed COVID-19 Cases Over Time

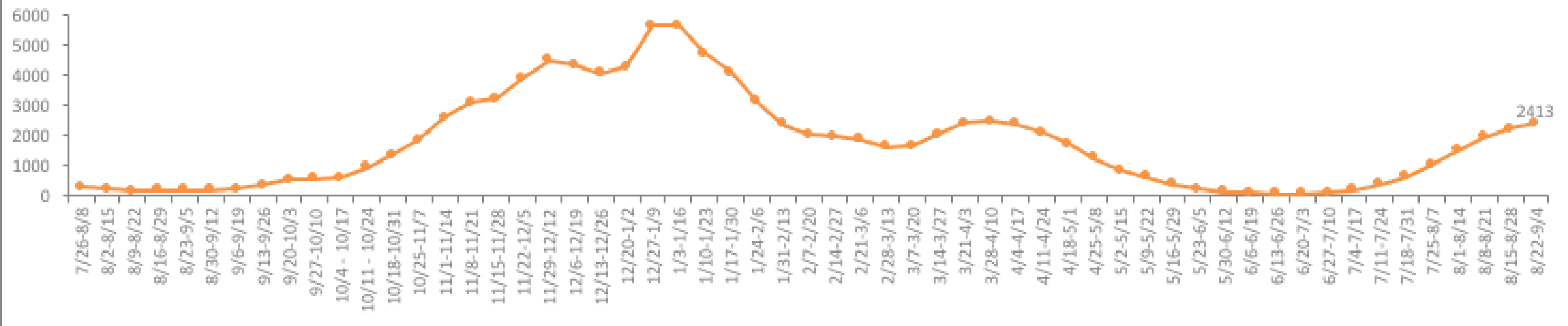
Confirmed COVID-19 Cases in Berkshire County, 2-week Period



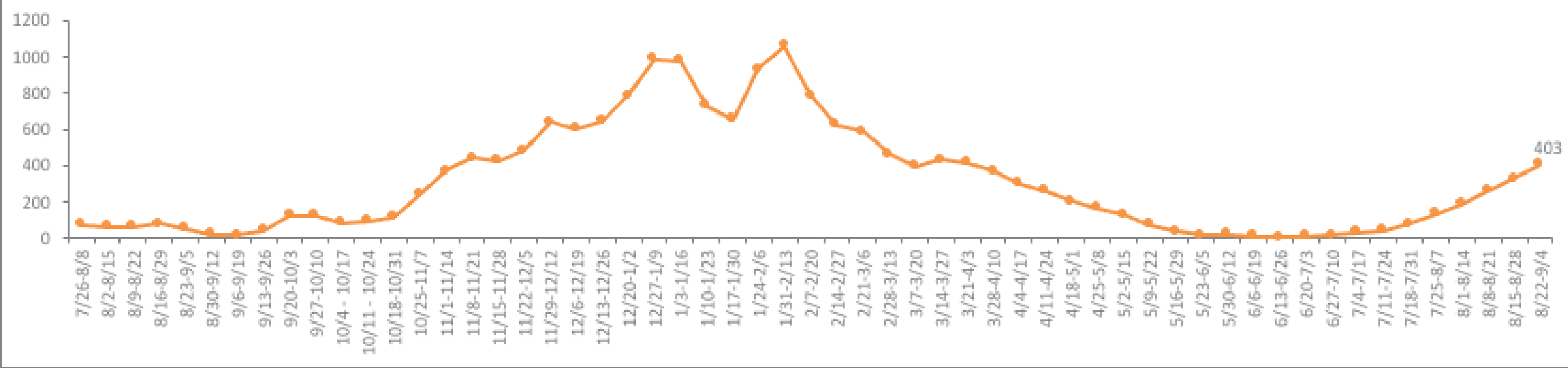
Confirmed COVID-19 Cases in Franklin County, 2-Week Period



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

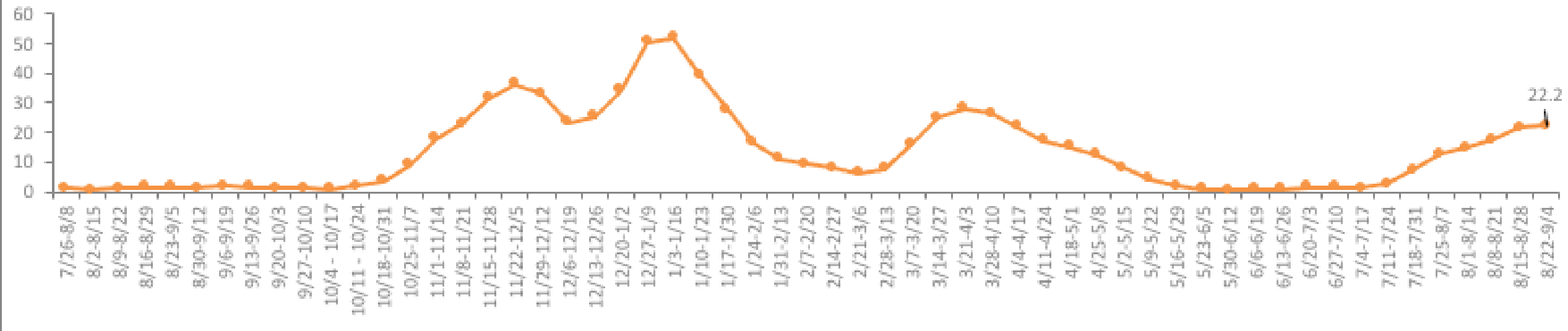


Confirmed COVID-19 Cases in Hampshire County, 2-Week Period

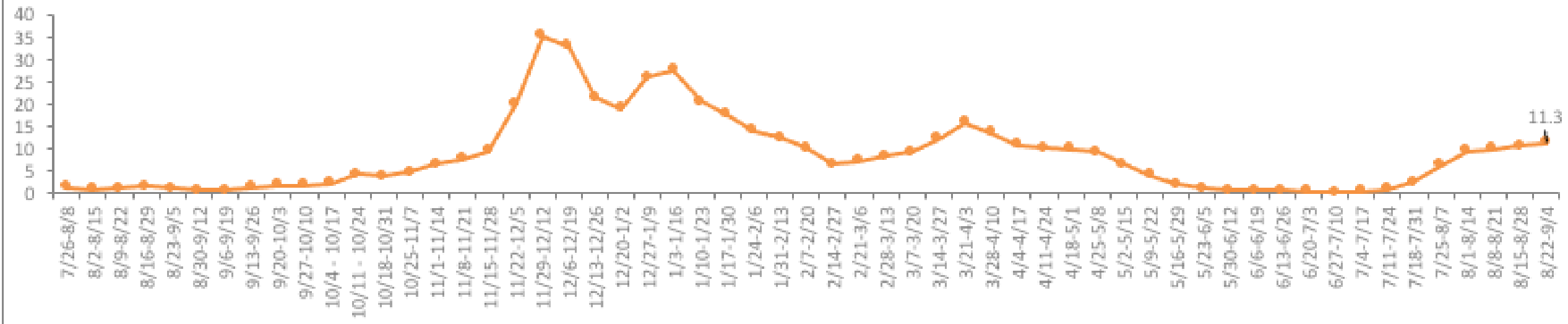


Average Daily COVID-19 Case Incidence per
100,000 Over Time

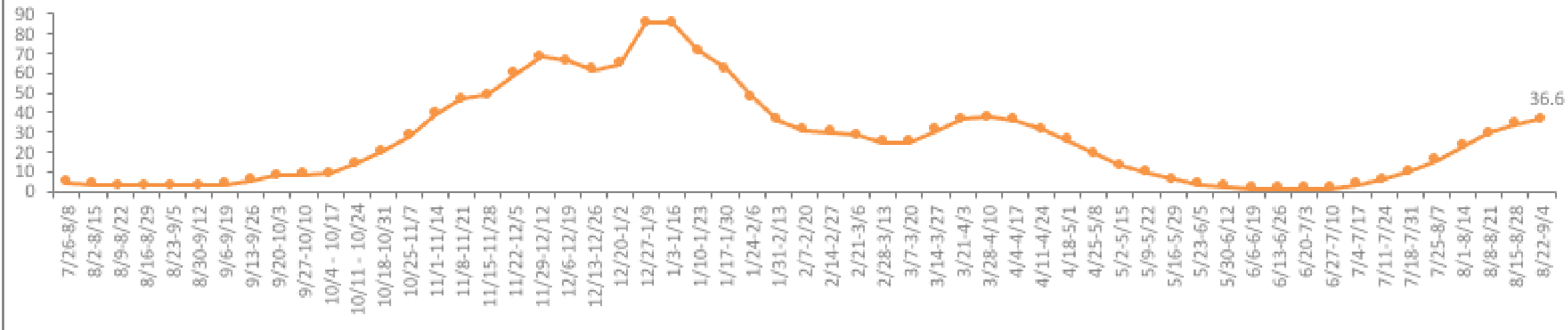
Average Daily COVID-19 Case Incidence per 100,000 in Berkshire County,
2-Week Period



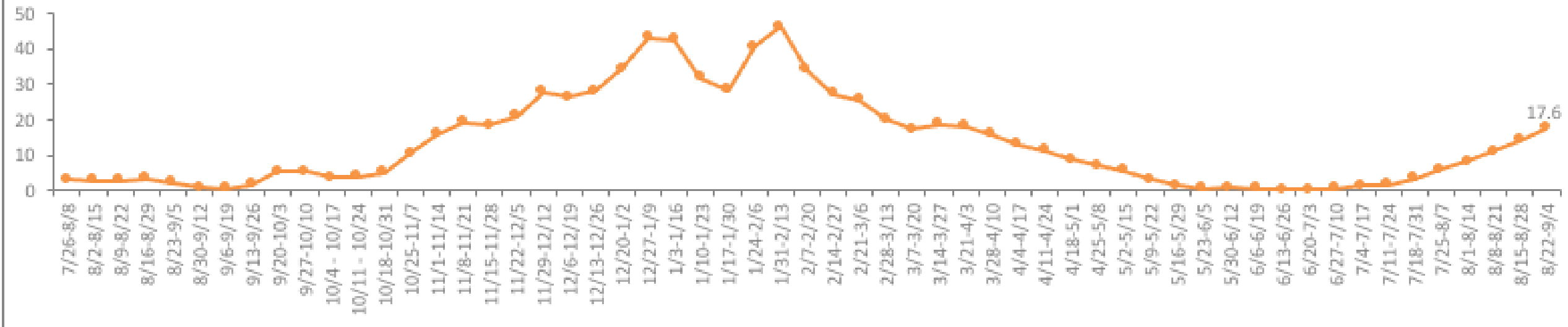
Average Daily COVID-19 Case Incidence per 100,000 in Franklin County, 2-Week Period



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

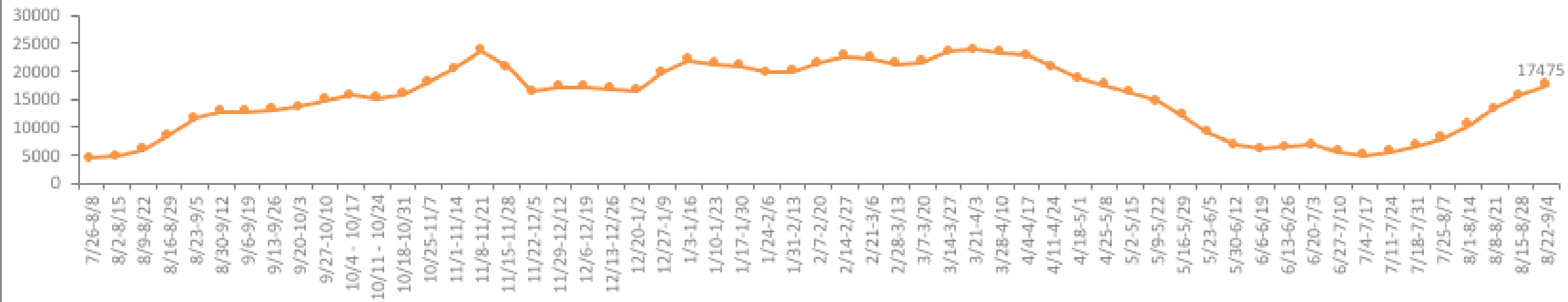


Average Daily COVID-19 Case Incidence per 100,000 in Hampshire County,
2-Week Period

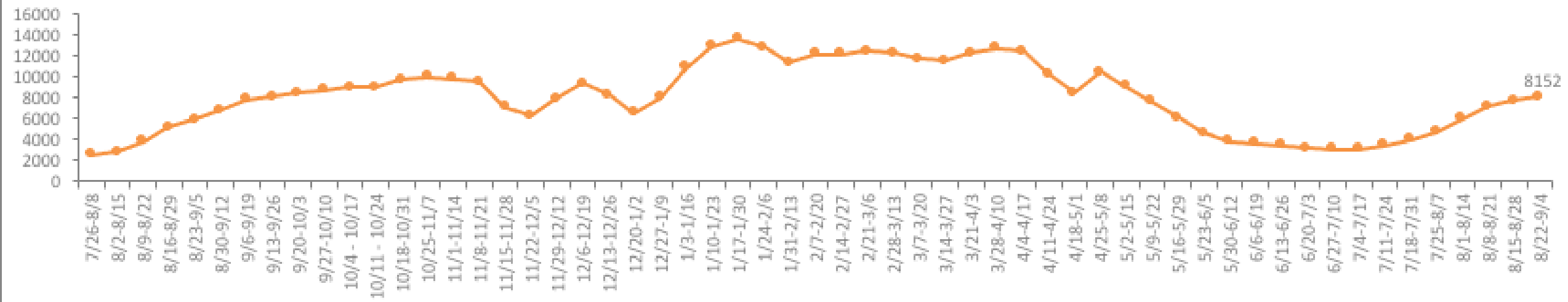


Number of COVID-19 Tests Over Time

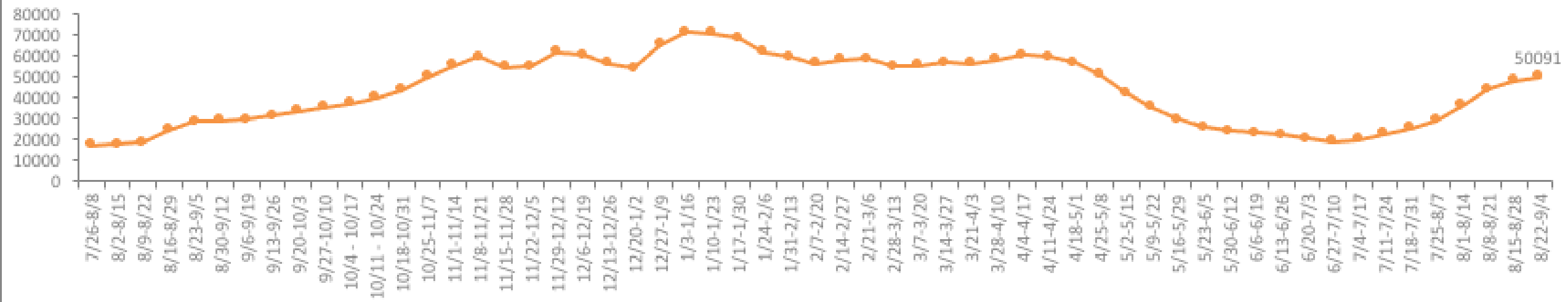
COVID-19 Tests in Berkshire County 2-Week Period



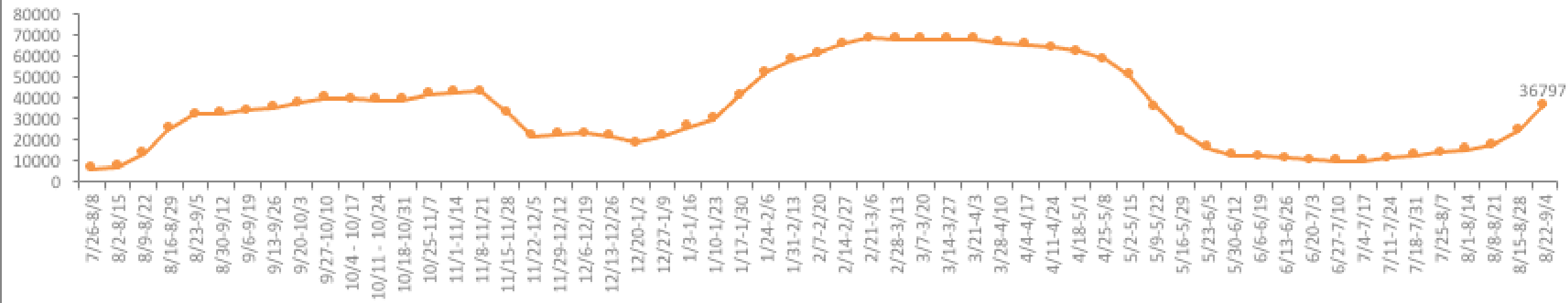
COVID-19 Tests in Franklin County, 2-Week Period



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

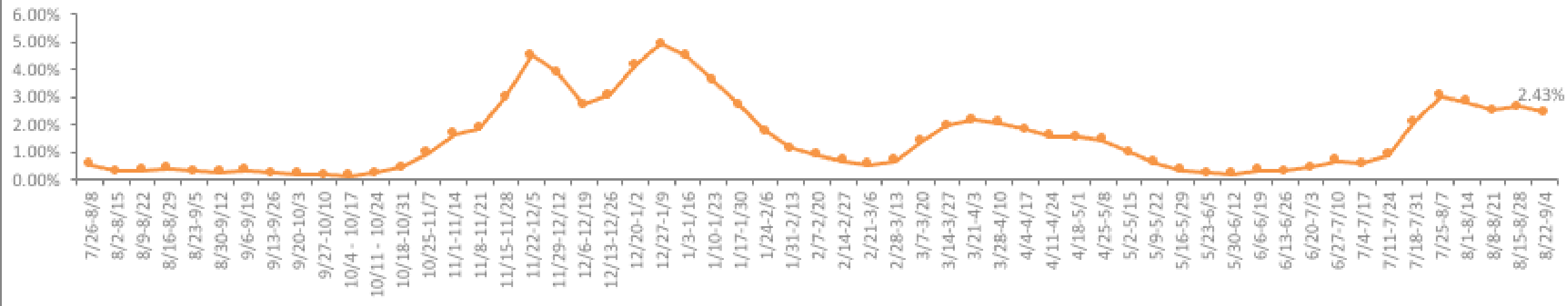


COVID-19 Tests in Hampshire County, 2-Week Period

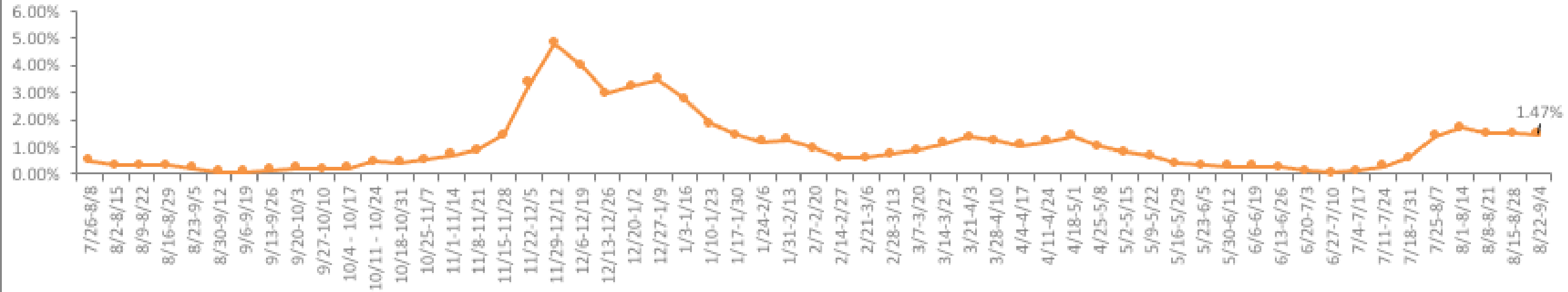


Percent Positive COVID-19 Tests Over Time

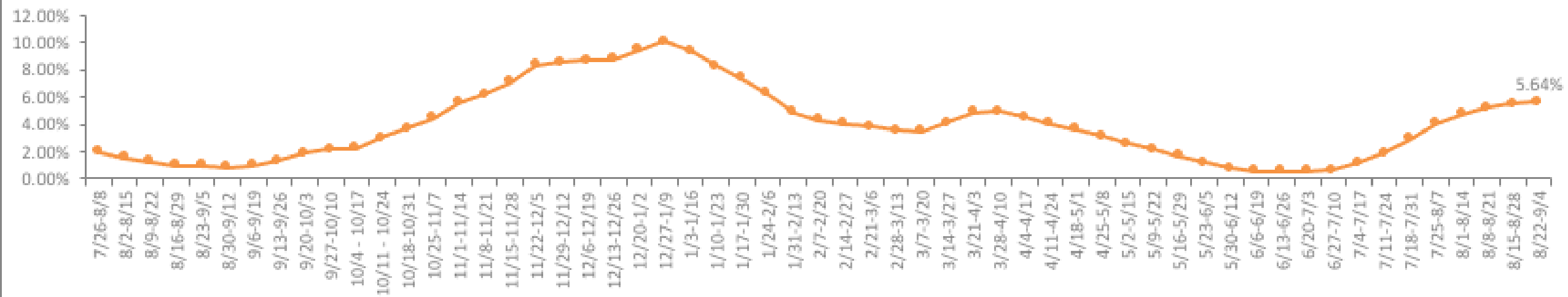
Percent Positive COVID-19 Tests in Berkshire County, 2-Week Period



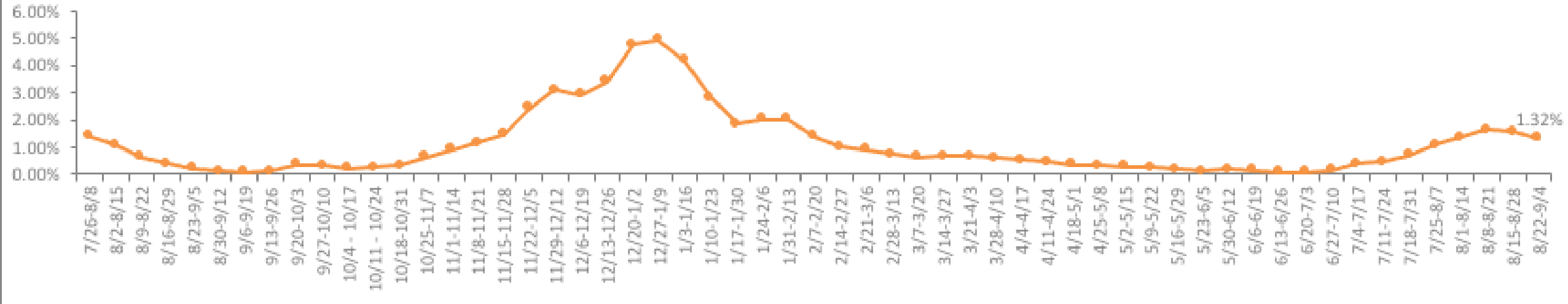
Percent Positive COVID-19 Tests in Franklin County, 2-Week Period



Percent Positive COVID-19 Tests in Hampden County, 2-Week Period



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



- **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.**