

Western Massachusetts COVID-19 County Data Dashboard

Over the 2-Week Period of January 2, 2022–January 15, 2022



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

Questions?

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CASES



Confirmed Cases
(current 2 week period)

271,940

Prior 2-week period: 260,623

Cumulative Confirmed Cases: 1,389,830

TESTS



Tests
(current 2 week period)

1,437,394

Prior 2-week period: 1,290,459

DEATHS

Deaths
(current 2 week period)

668

Cumulative Confirmed &
Probable Deaths: 21,295



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

278.9

Prior 2-week period: 267.3



Percent Positive
Tests (current 2 week period)

20.61%

Prior 2-week period: 21.52%

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, 1/20 and 1/13 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)

3,969

Prior 2-week period: 3,200

Cumulative Confirmed Cases: 18,282



Tests
(current 2 week period)

32,826

Prior 2-week period: 26,930

Deaths
(current 2 week period)

6

Cumulative Confirmed &
Probable Deaths: 358



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

224.3

MA: 278.9

Prior 2-week period: 180.8



Percent Positive
Tests (current 2 week period)

12.8%

MA: 20.61%

Prior 2-week period: 12.42%

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)

2,142

Prior 2-week period: 1,654

Cumulative Confirmed Cases: 8,073



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

215.0

MA: 278.9

Prior 2-week period: 166.0

TESTS



Tests
(current 2 week period)

16,814

Prior 2-week period: 14,485



Percent Positive
Tests (current 2 week period)

13.88%

MA: 20.61%

Prior 2-week period: 12.14%

DEATHS

Deaths
(current 2 week period)

7

Cumulative Confirmed &
Probable Deaths: 141

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)

24,221

Prior 2-week period: 23,267

Cumulative Confirmed Cases: 117,032



Tests
(current 2 week period)

99,068

Prior 2-week period: 96,994

Deaths
(current 2 week period)

65

Cumulative Confirmed &
Probable Deaths: 1,855



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

367.4

MA: 278.9

Prior 2-week period: 352.9



Percent Positive
Tests (current 2 week period)

27.31%

MA: 20.61%

Prior 2-week period: 26.05%

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)

4,818

Prior 2-week period: 3,826

Cumulative Confirmed Cases: 21,465



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

209.8

MA: 278.9

Prior 2-week period: 166.6

TESTS



Tests
(current 2 week period)

45,008

Prior 2-week period: 32,951



Percent Positive
Tests (current 2 week period)

11.67% MA: 20.61%

Prior 2-week period: 12.39%

DEATHS

Deaths
(current 2 week period)

15

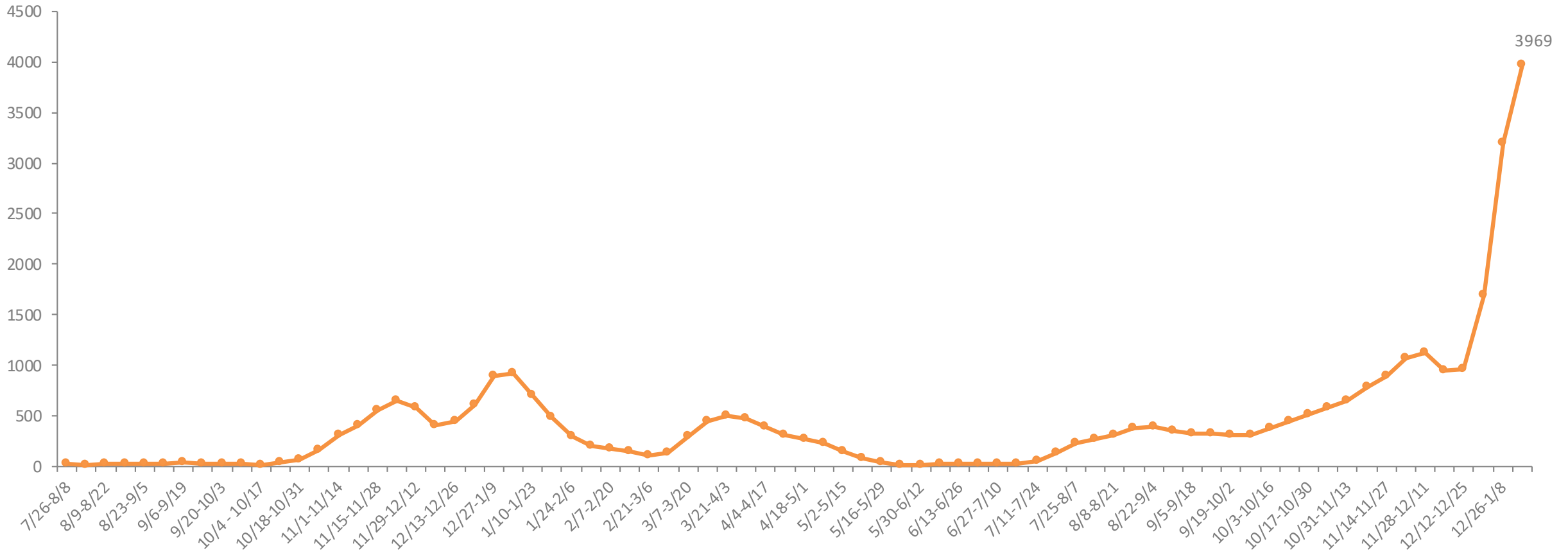
Cumulative Confirmed &
Probable Deaths: 366

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).

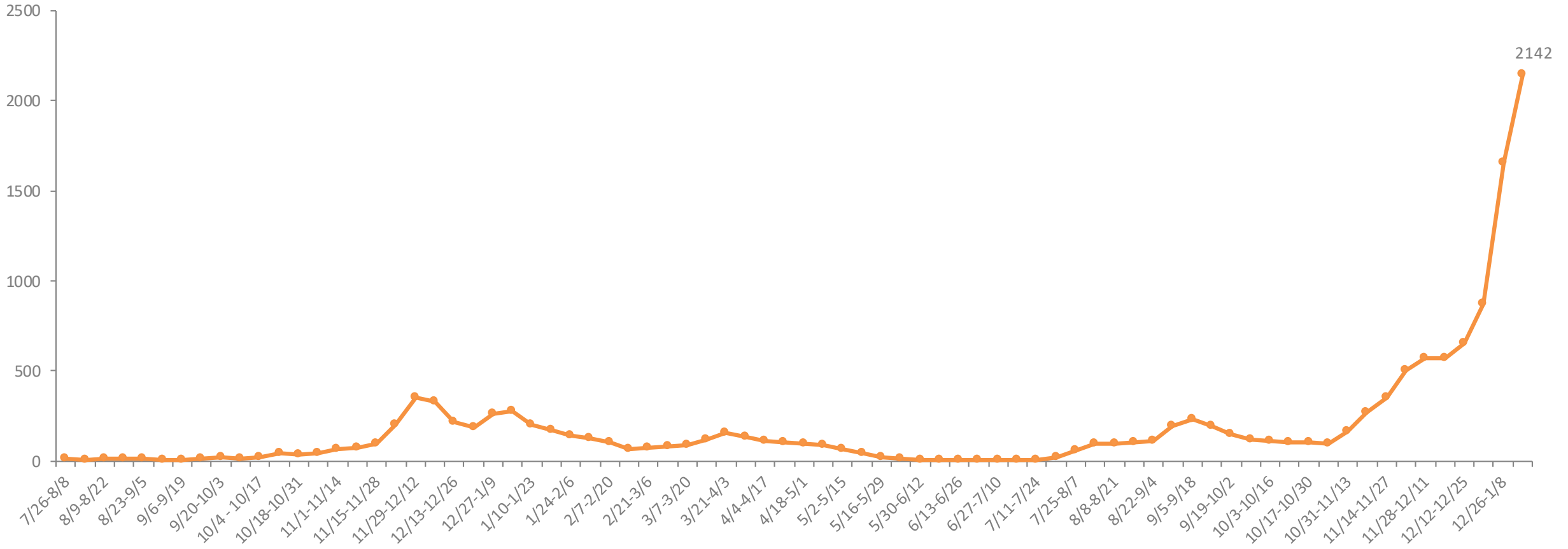
Data sources: MDPH, 1/20 and 1/13 COVID-19 Weekly Public Health Report Raw Data & COVID-19 Daily Dashboard <https://www.mass.gov/info-details/covid-19-response-reporting>,

Confirmed COVID-19 Cases Over Time

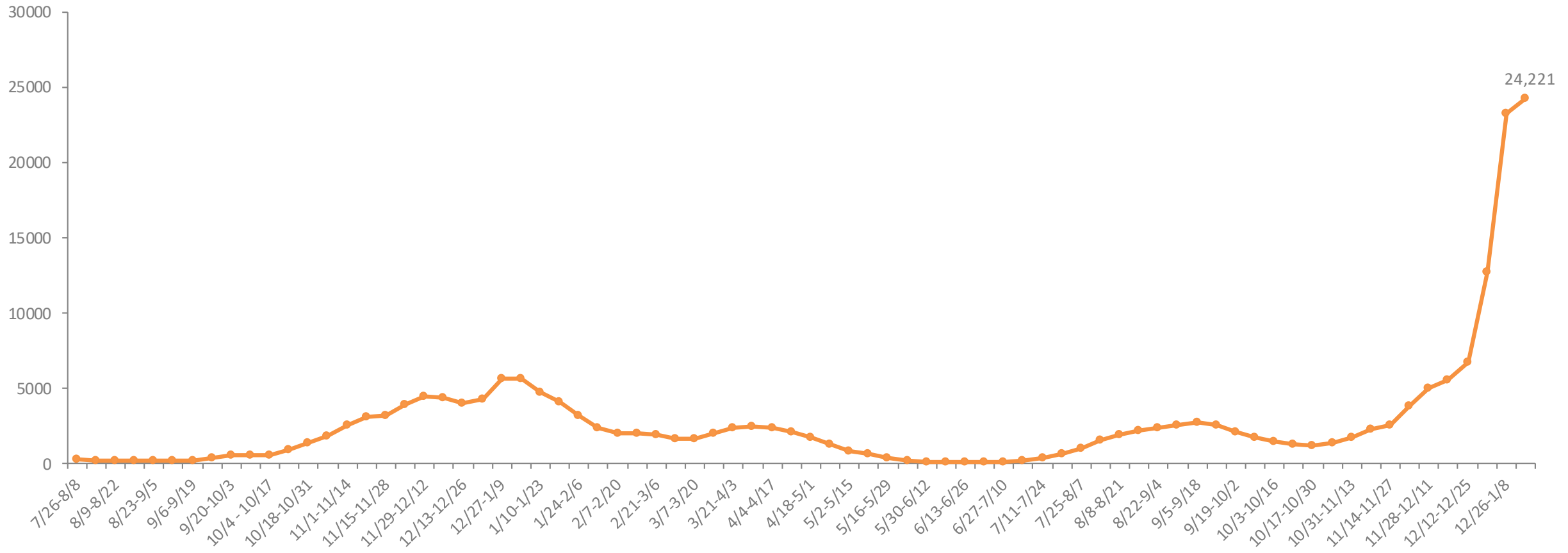
Confirmed COVID-19 Cases in Berkshire County, 2-week Period



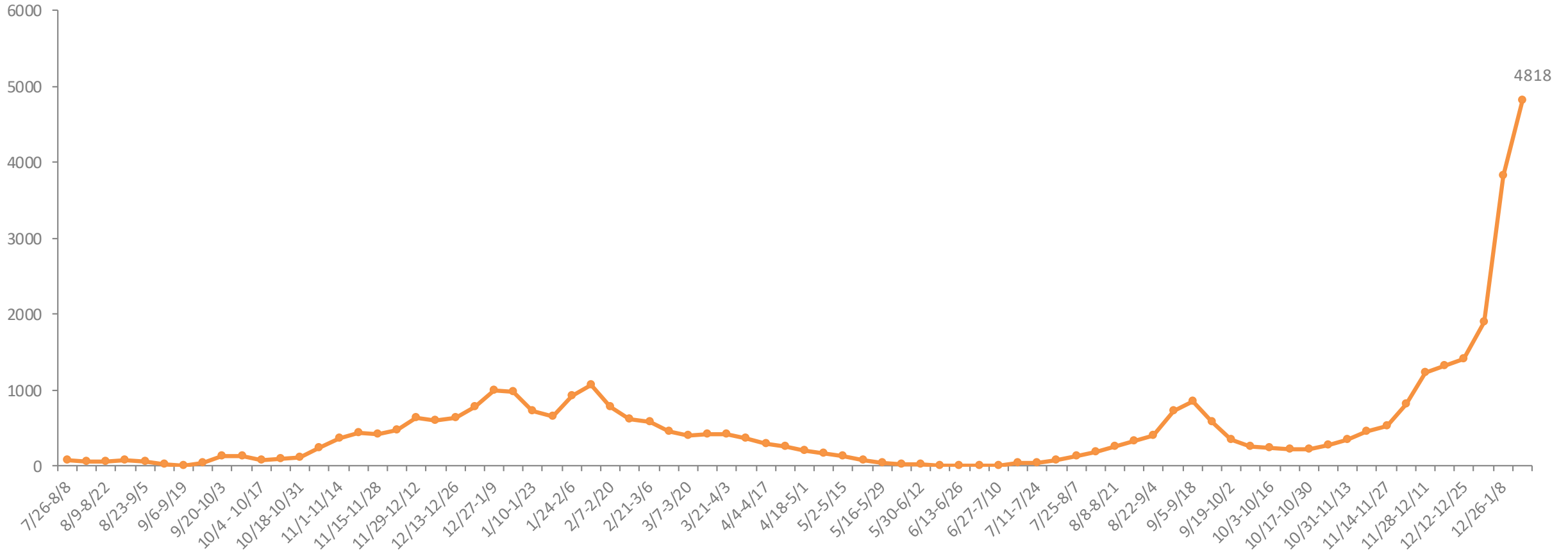
Confirmed COVID-19 Cases in Franklin County, 2-Week Period



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

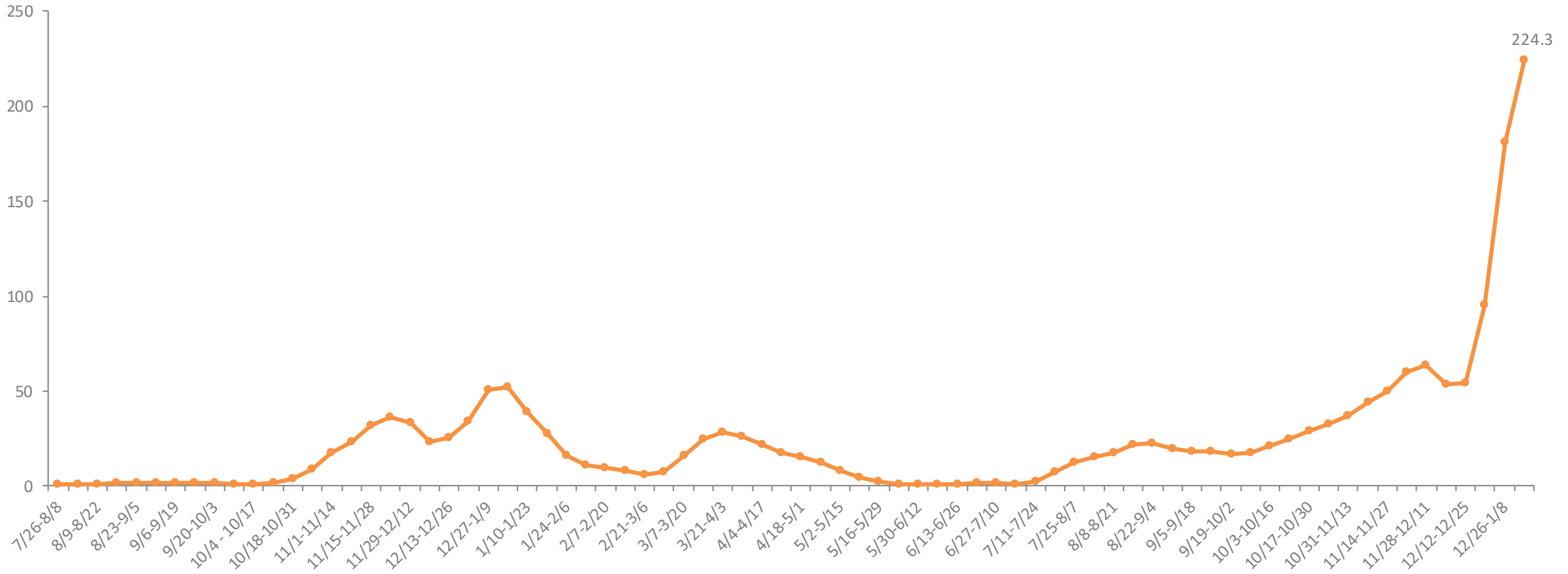


Confirmed COVID-19 Cases in Hampshire County, 2-Week Period

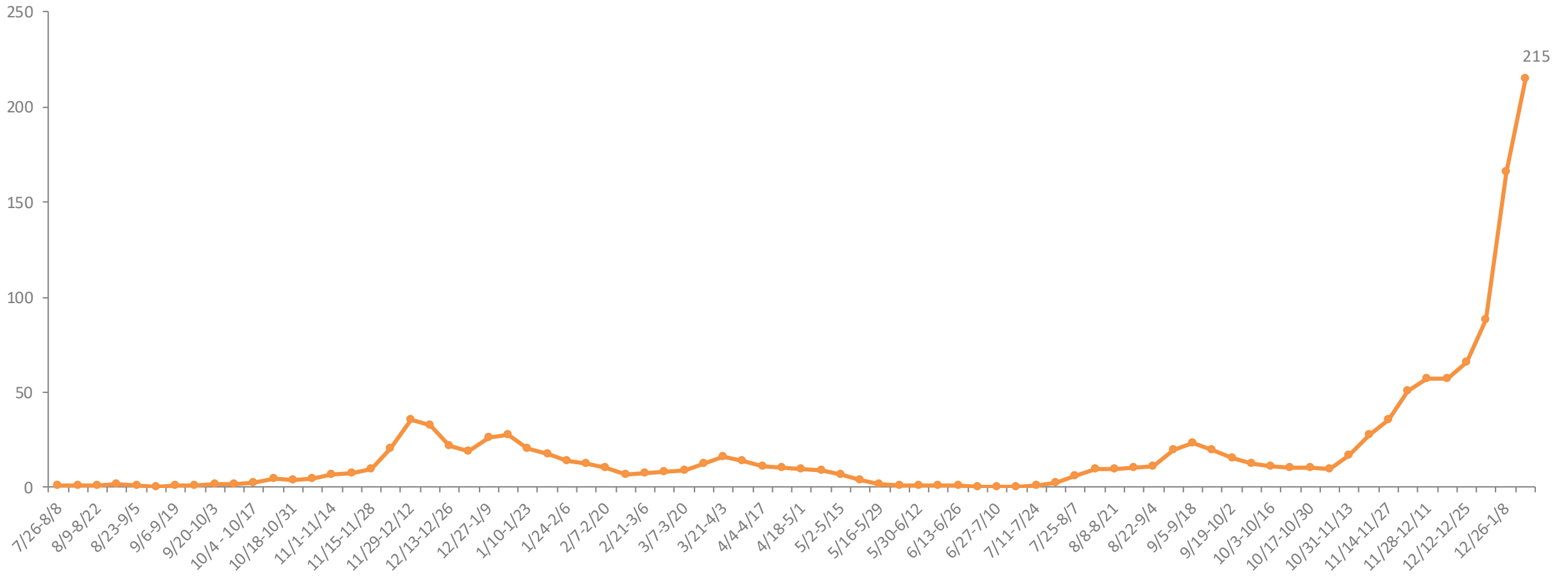


Average Daily COVID-19 Case Incidence per
100,000 Over Time

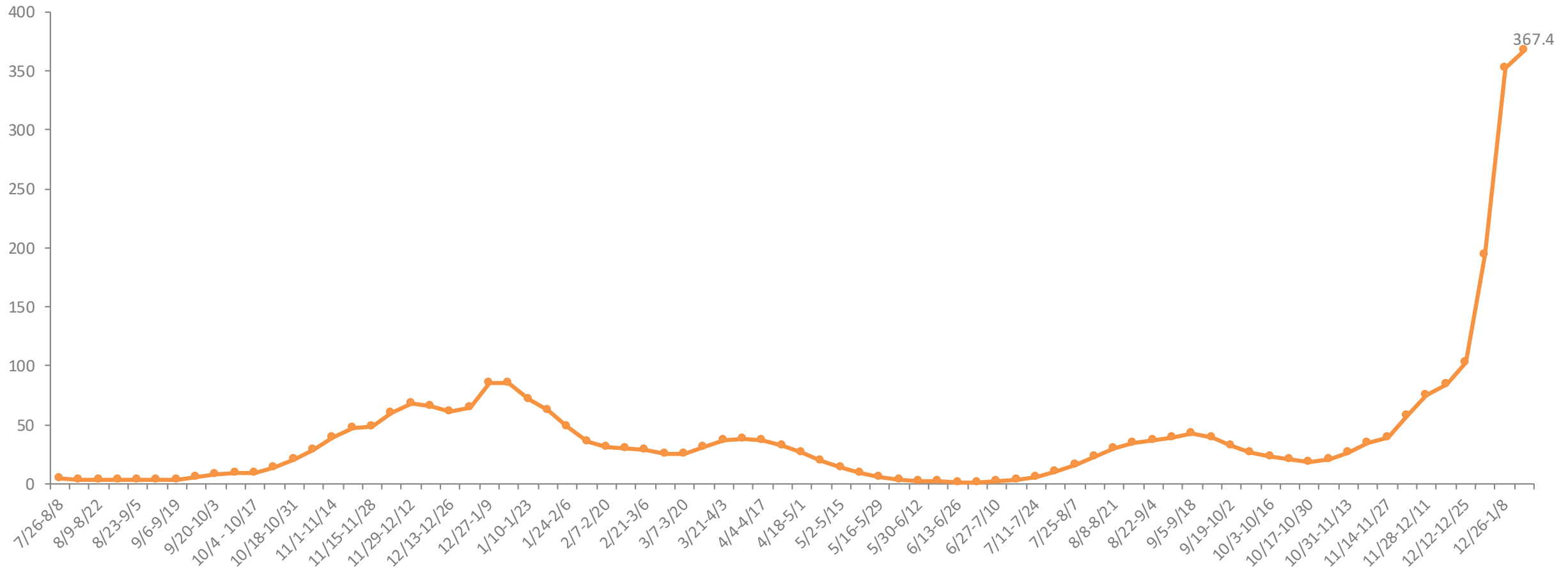
Average Daily COVID-19 Case Incidence per 100,000 in Berkshire County, 2-Week Period



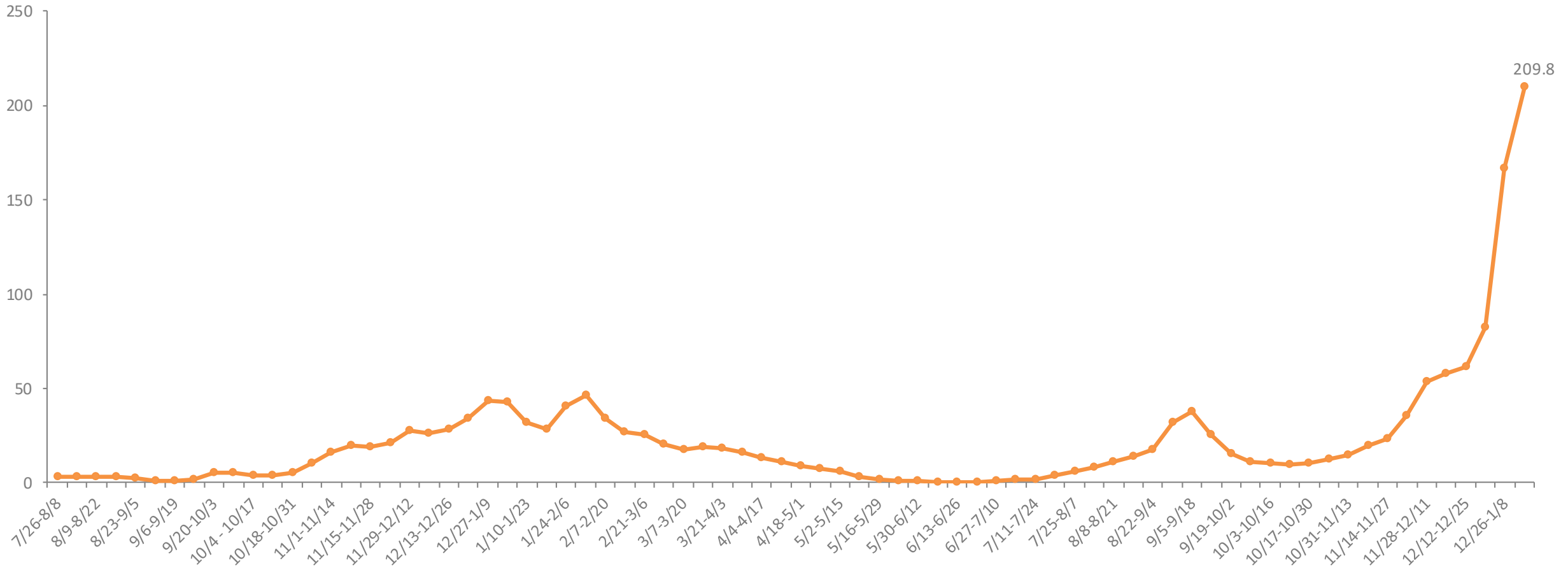
Average Daily COVID-19 Case Incidence per 100,000 in Franklin County, 2-Week Period



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

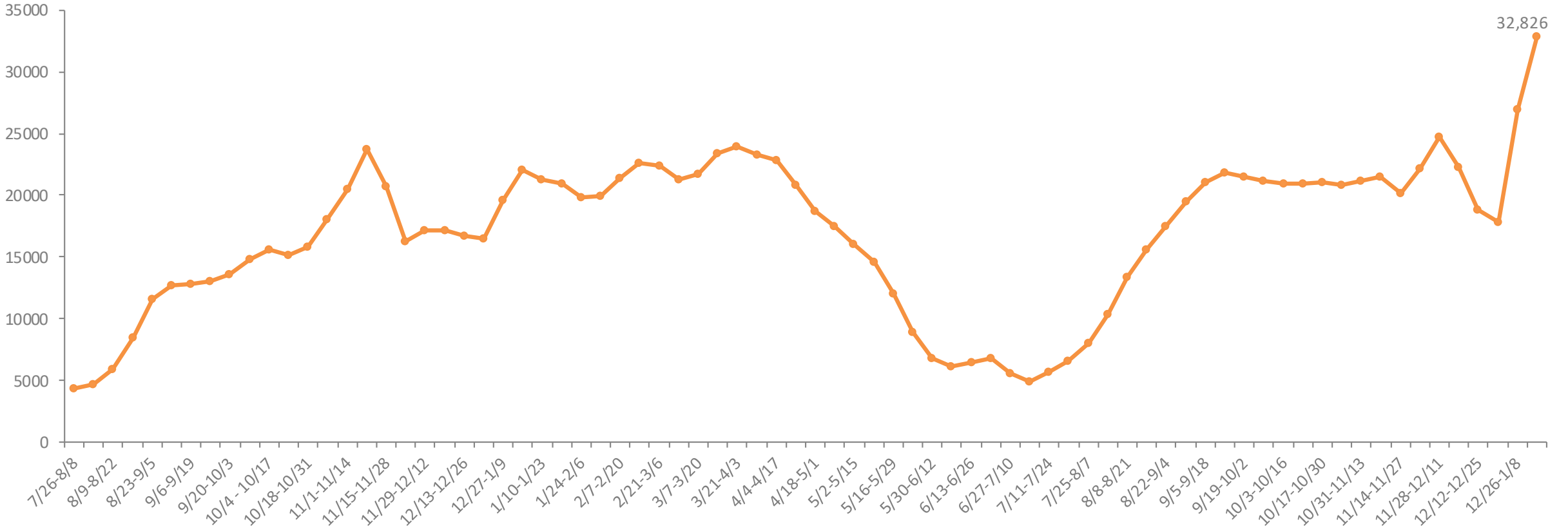


Average Daily COVID-19 Case Incidence per 100,000 in Hampshire County, 2-Week Period



Number of COVID-19 Tests Over Time

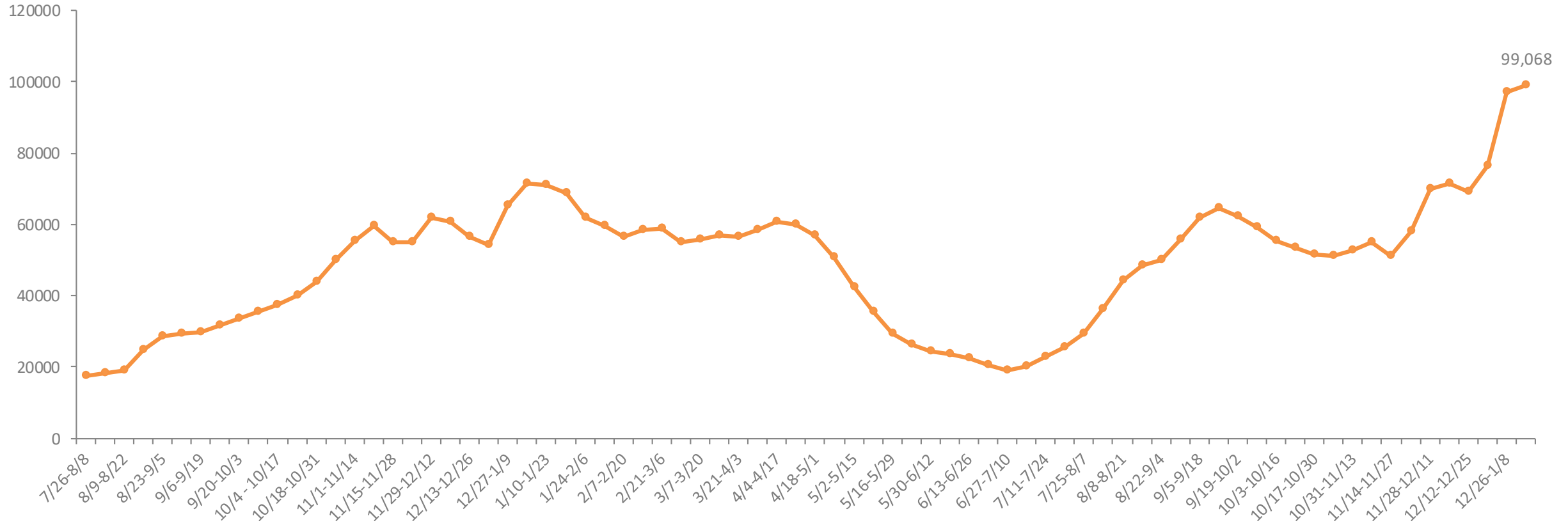
COVID-19 Tests in Berkshire County 2-Week Period



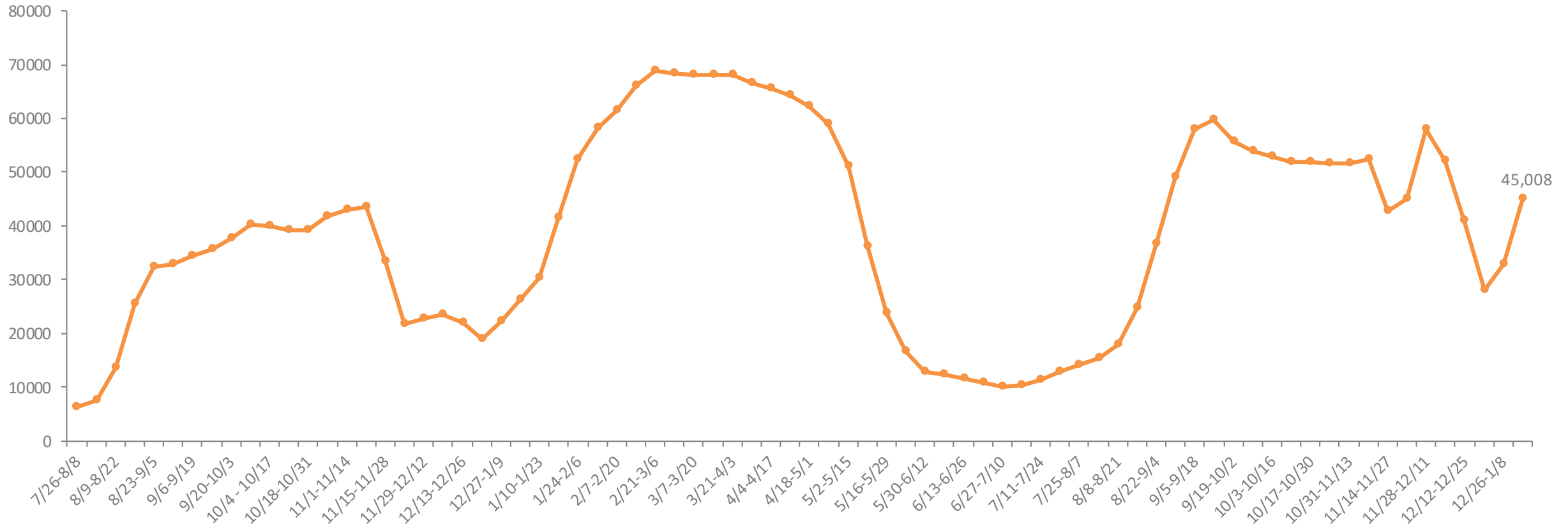
COVID-19 Tests in Franklin County, 2-Week Period



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

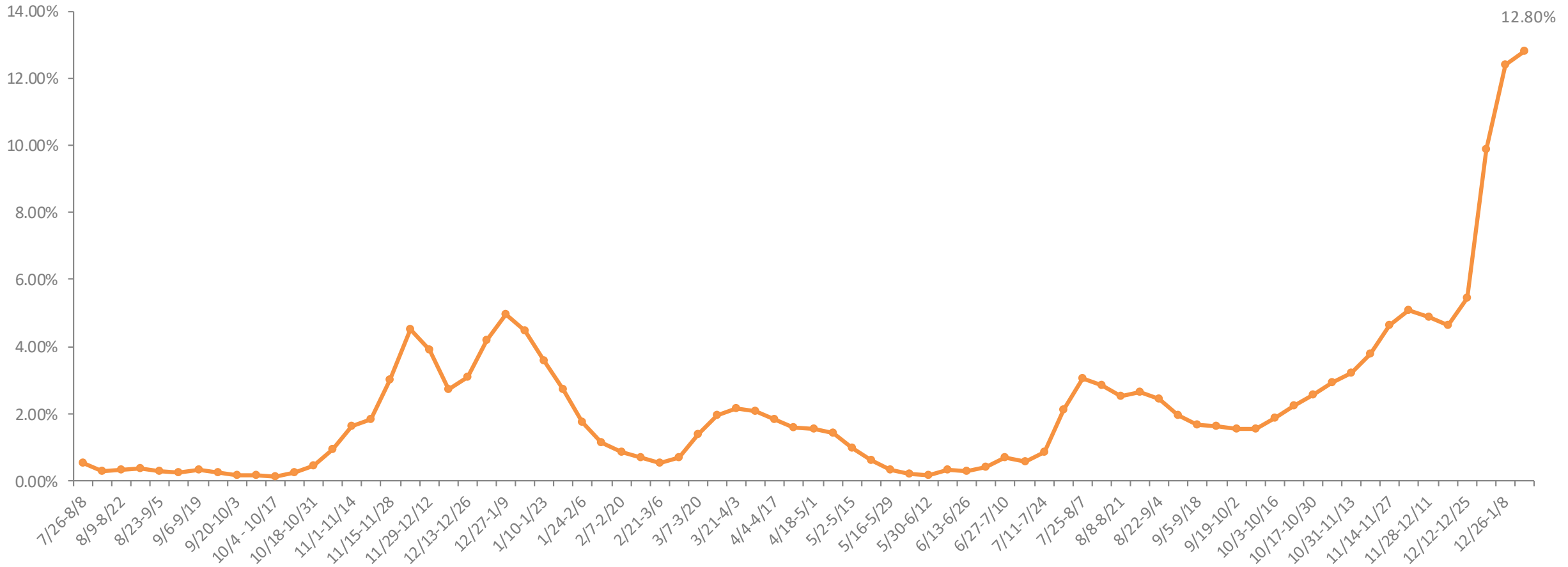


COVID-19 Tests in Hampshire County, 2-Week Period

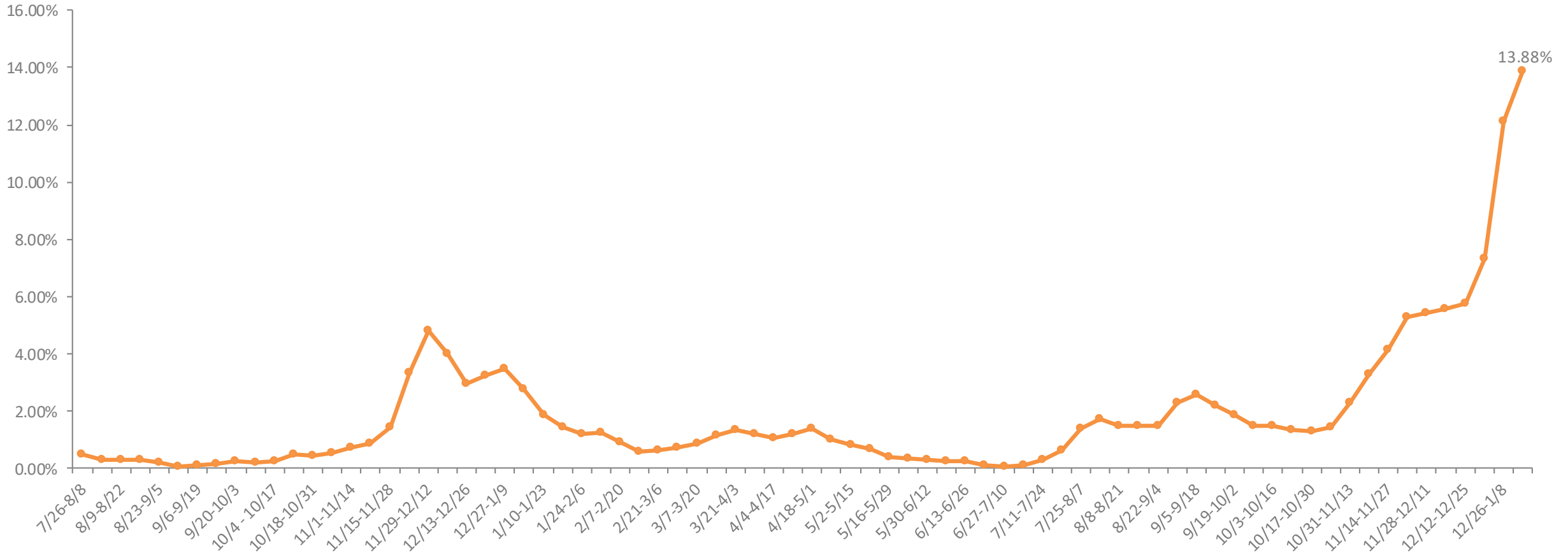


Percent Positive COVID-19 Tests Over Time

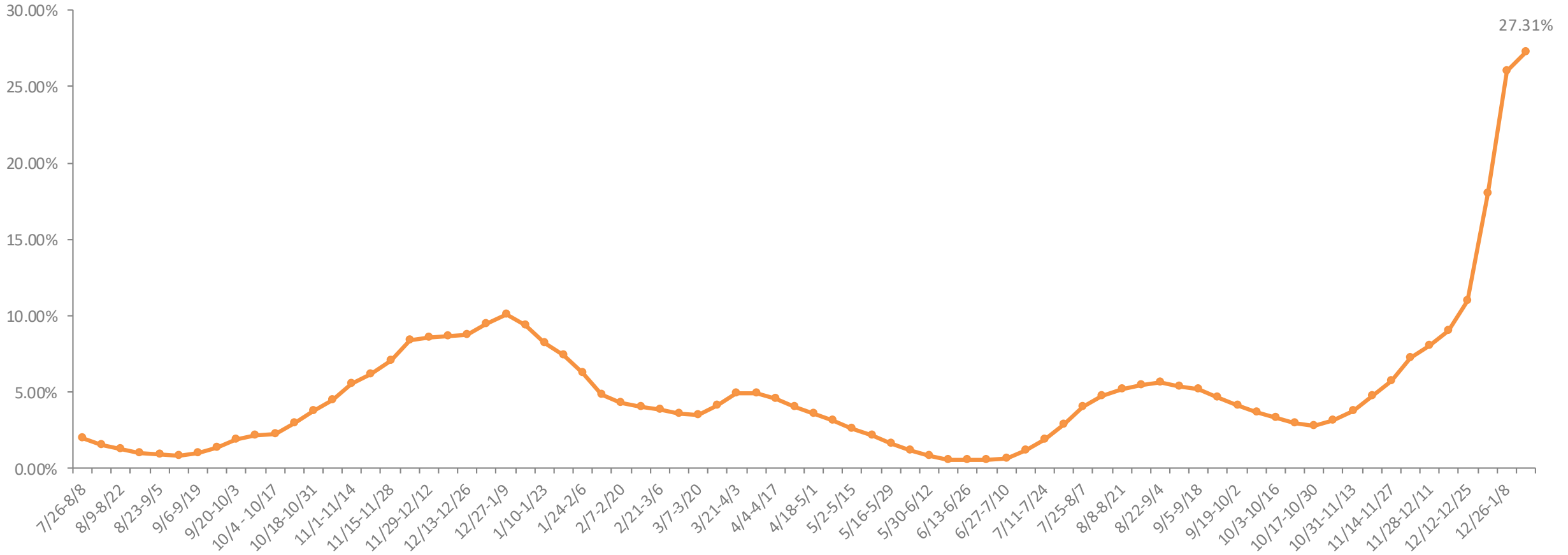
Percent Positive COVID-19 Tests in Berkshire County, 2-Week Period



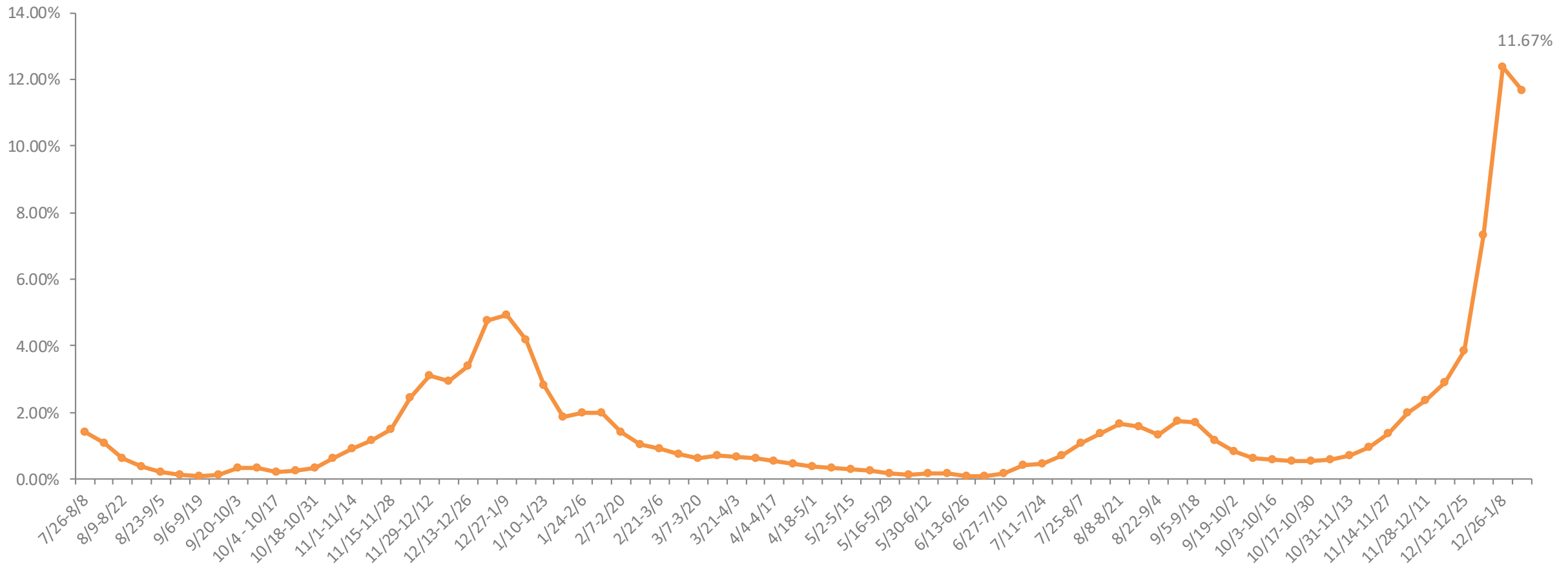
Percent Positive COVID-19 Tests in Franklin County, 2-Week Period



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.**