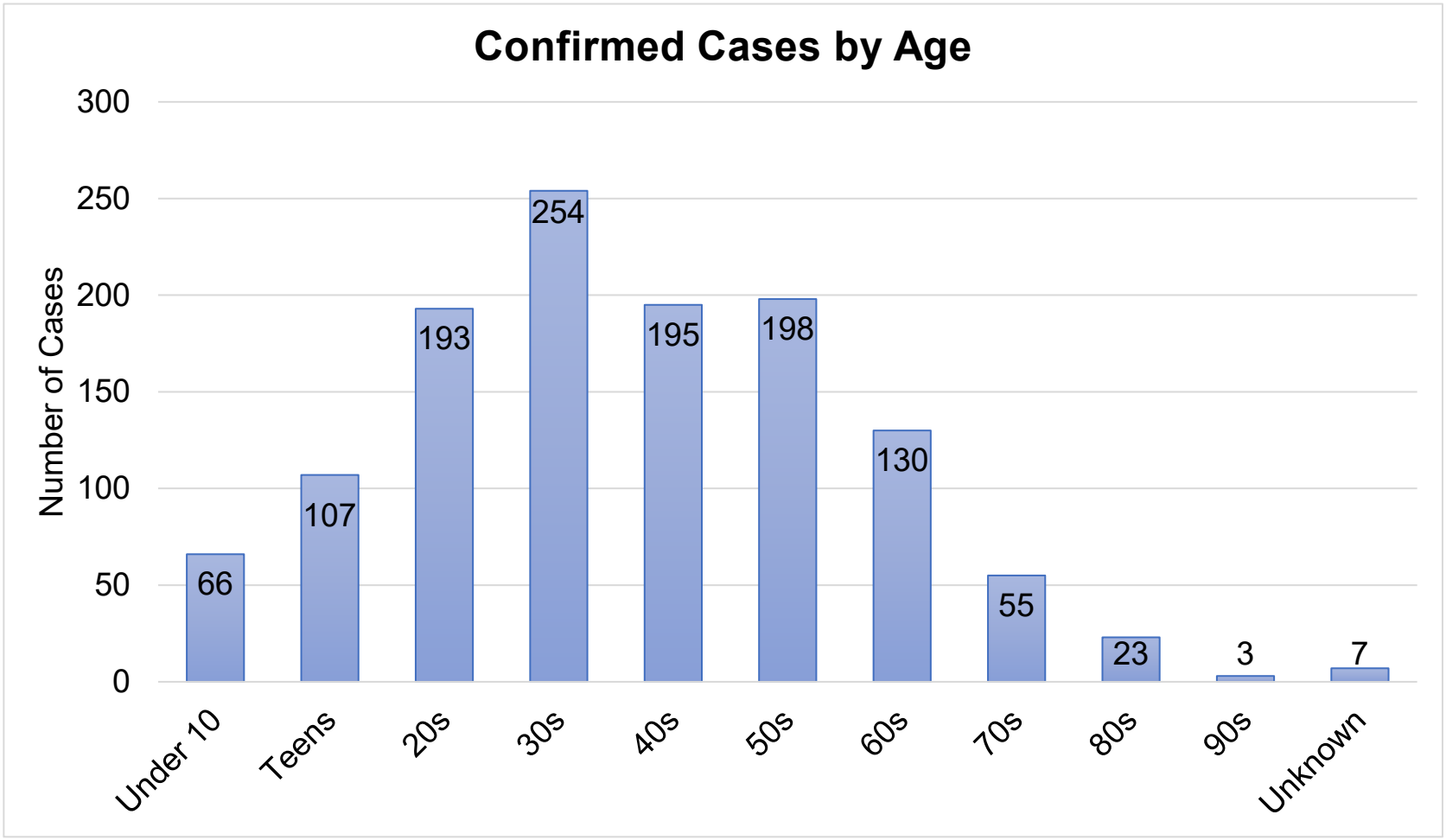
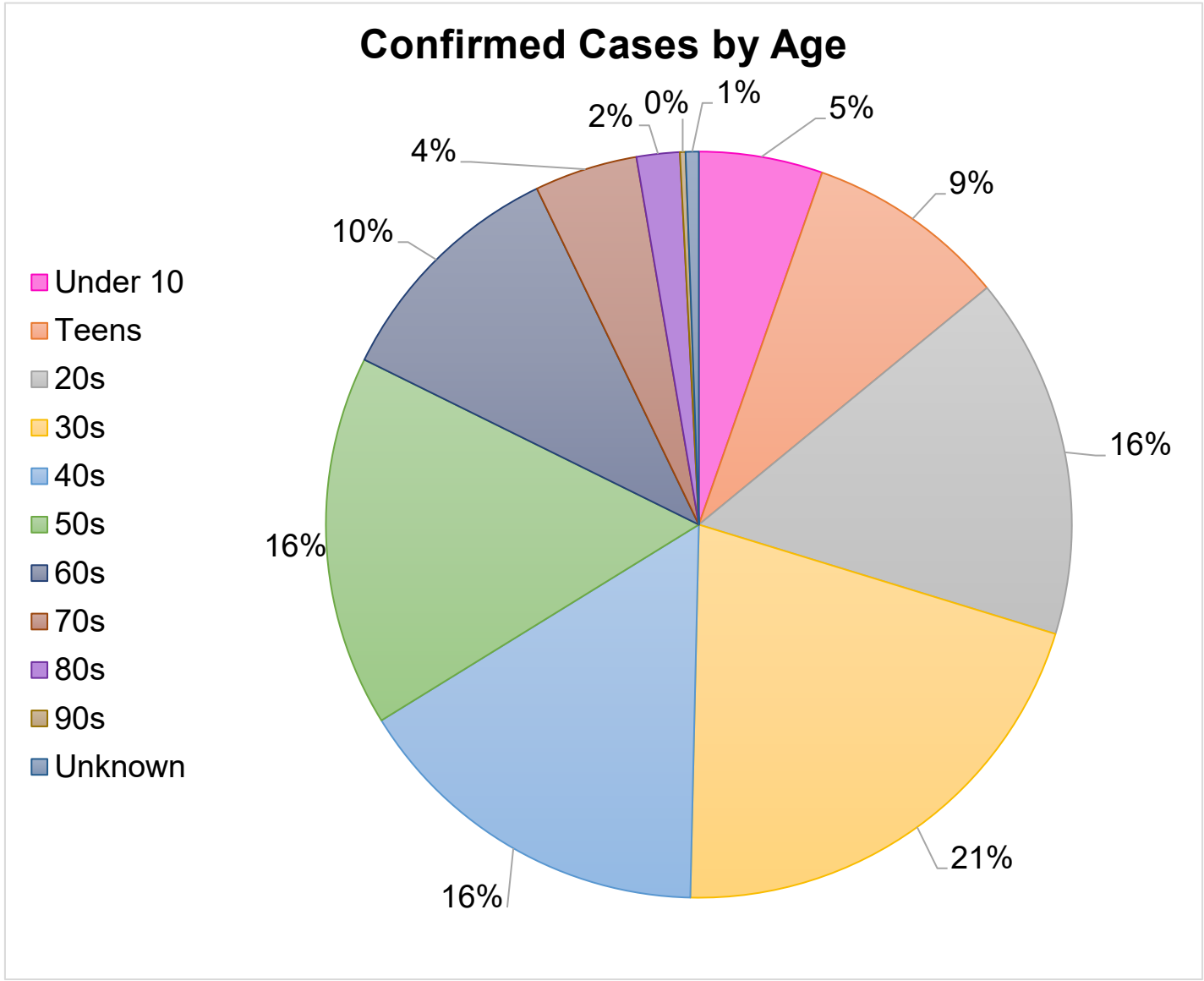
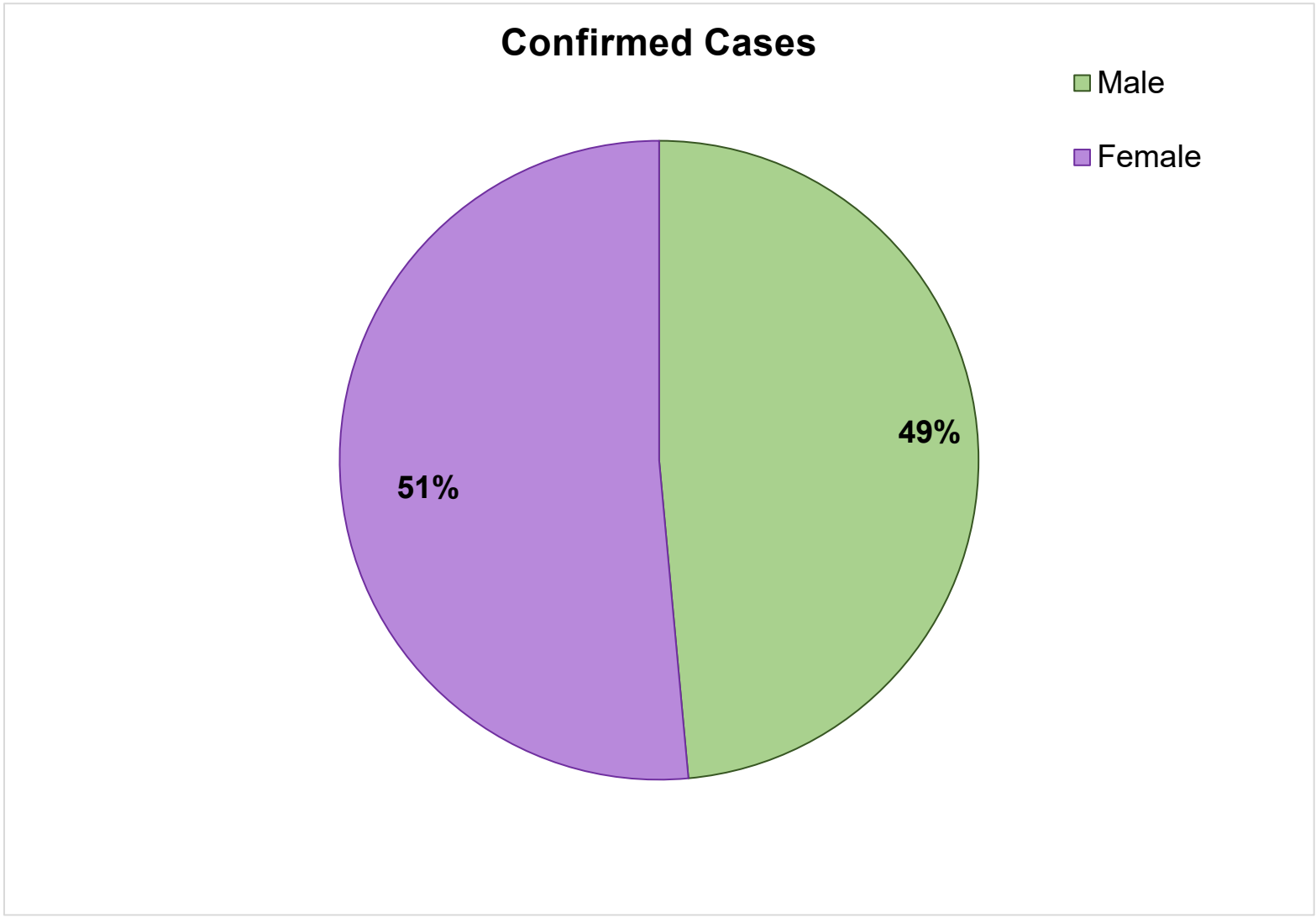
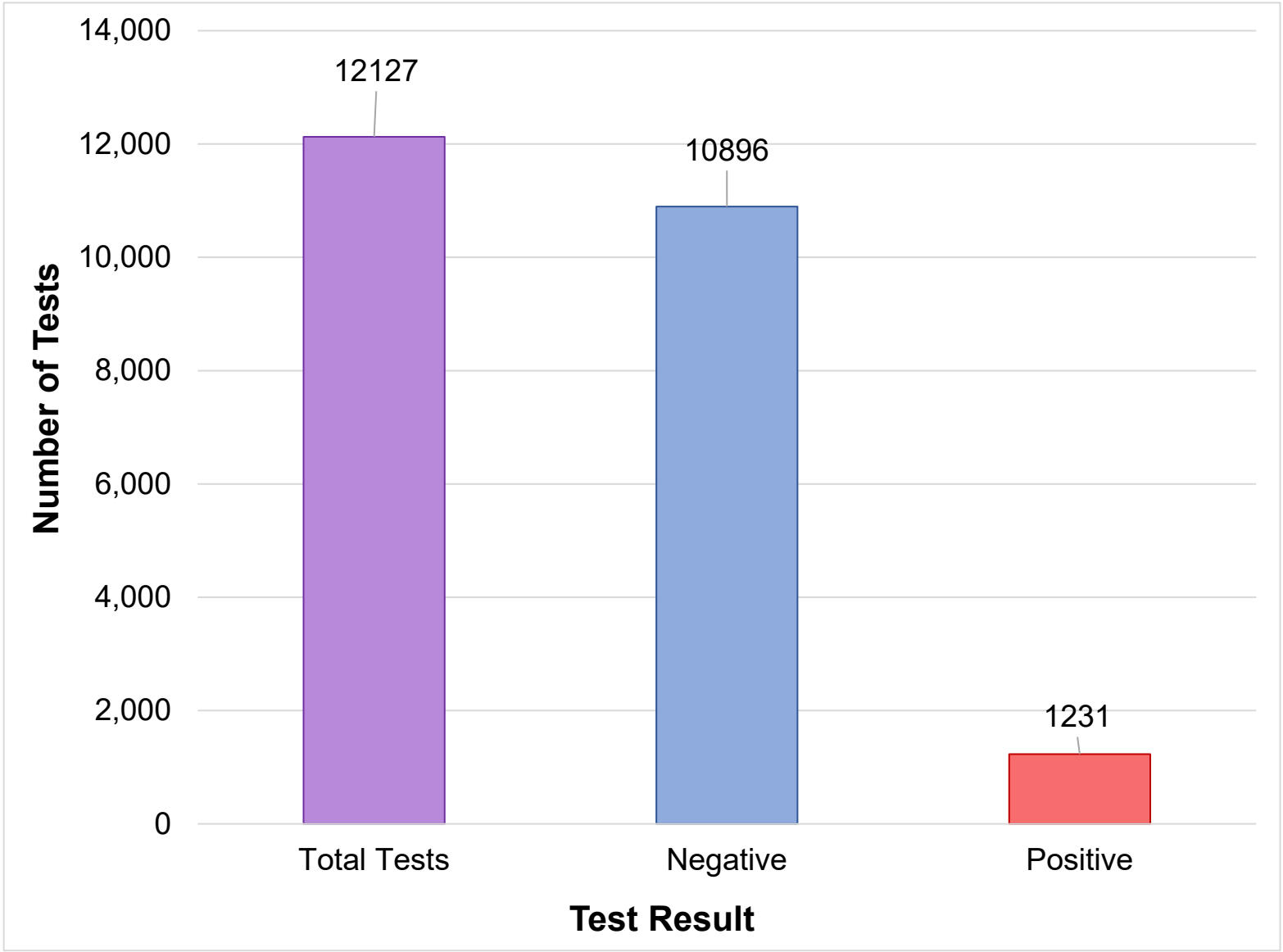
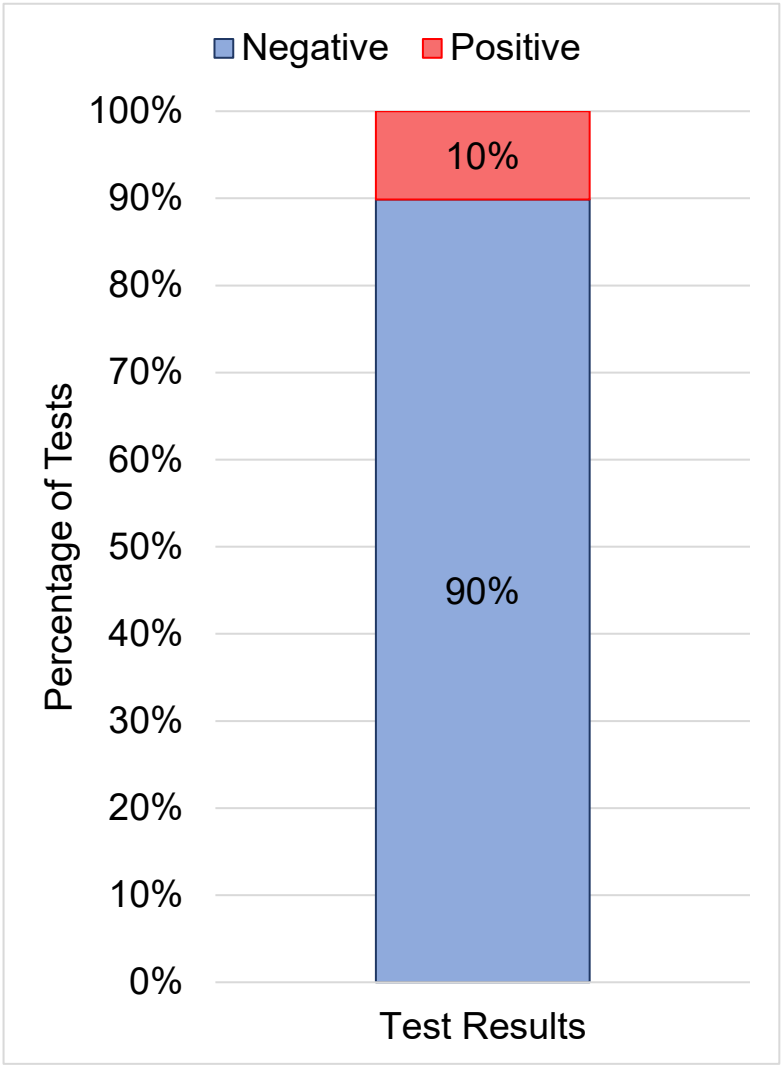
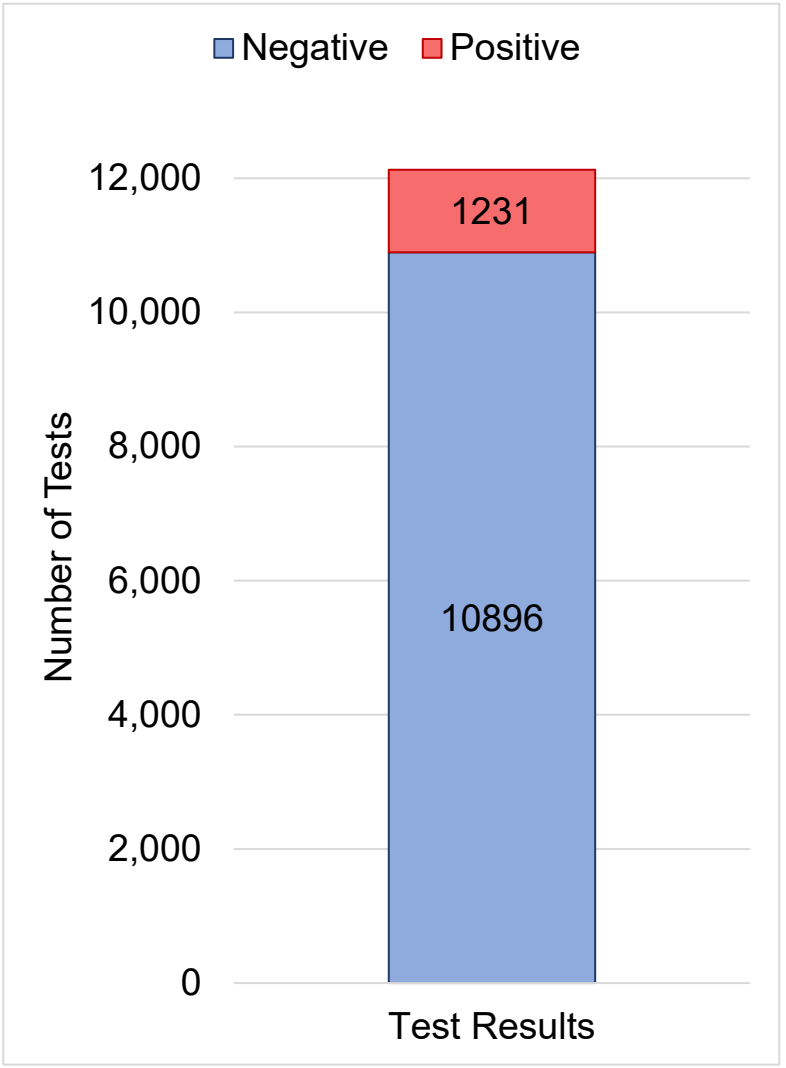

Confirmed Cases by Age
Number of Cases
300
250
200
150
100
50
0
66
107
193
254
195
198
130
55
23
3
7
Under 10
Teens
20s
30s
40s
50s
60s
70s
80s
90s
Unknown

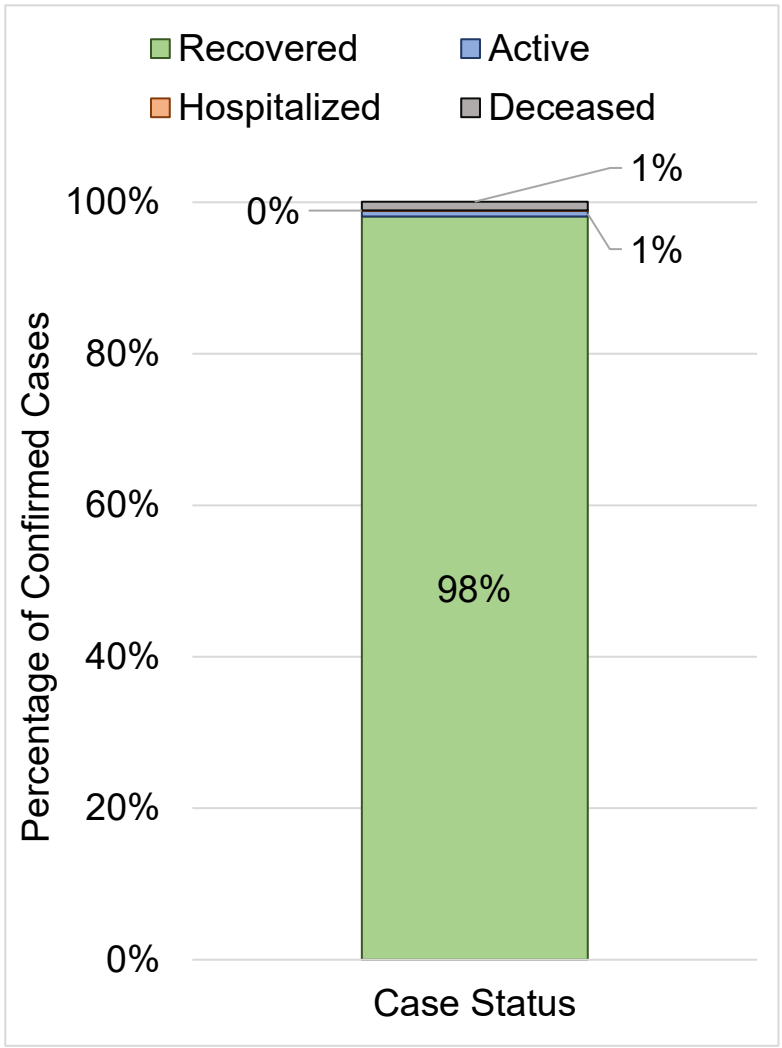

Confirmed Cases by Age
Under 10
Teens
20s
30s
40s
50s
60s
70s
80s
90s
Unknown
5%
9%
16%
21%
16%
16%
10%
4%
2%
0%
1%

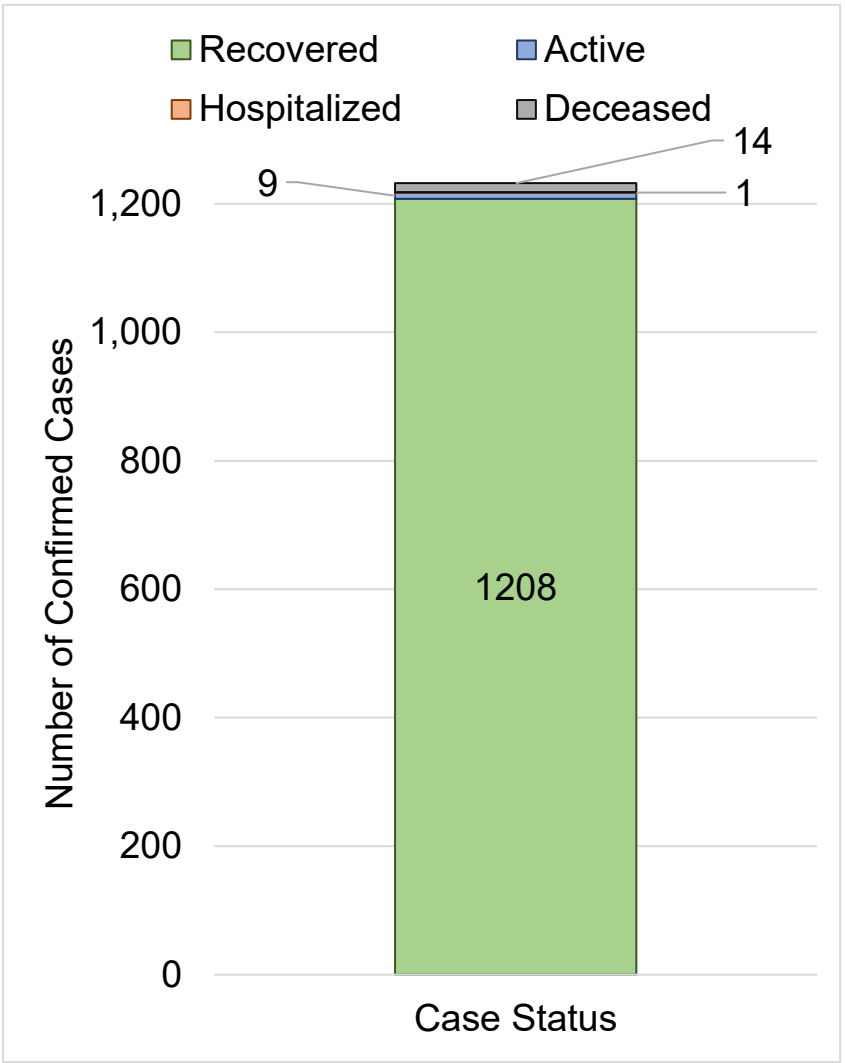

Confirmed Cases
Male
Female
49%
51%

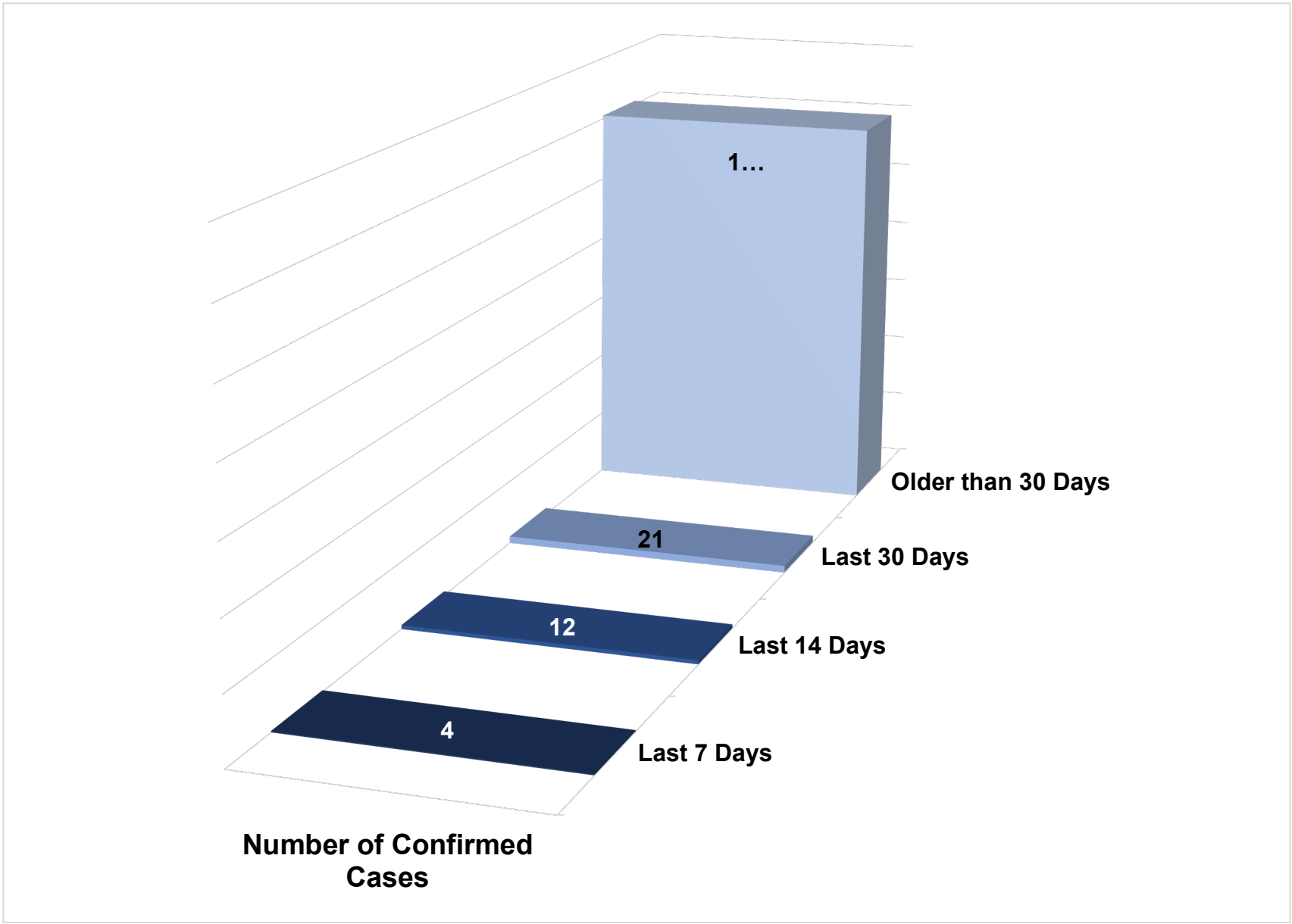

14,000
12,000
10,000
8,000
6,000
4,000
2,000
0
Number of Tests
12127
10896
1231
Total Tests
Negative
Positive
Test Result

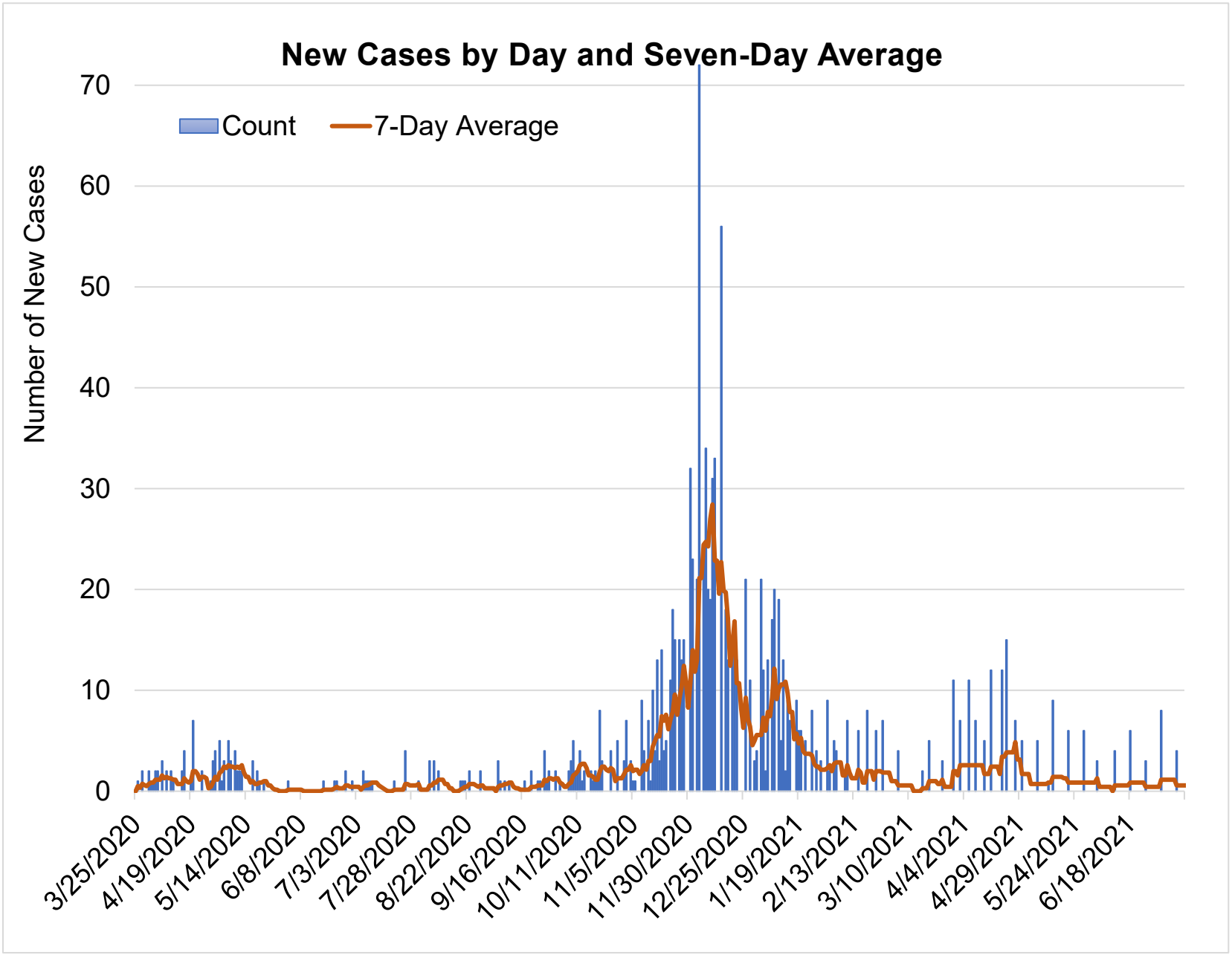

Negative
Positive
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Percentage of Tests
10%
90%
Test Results

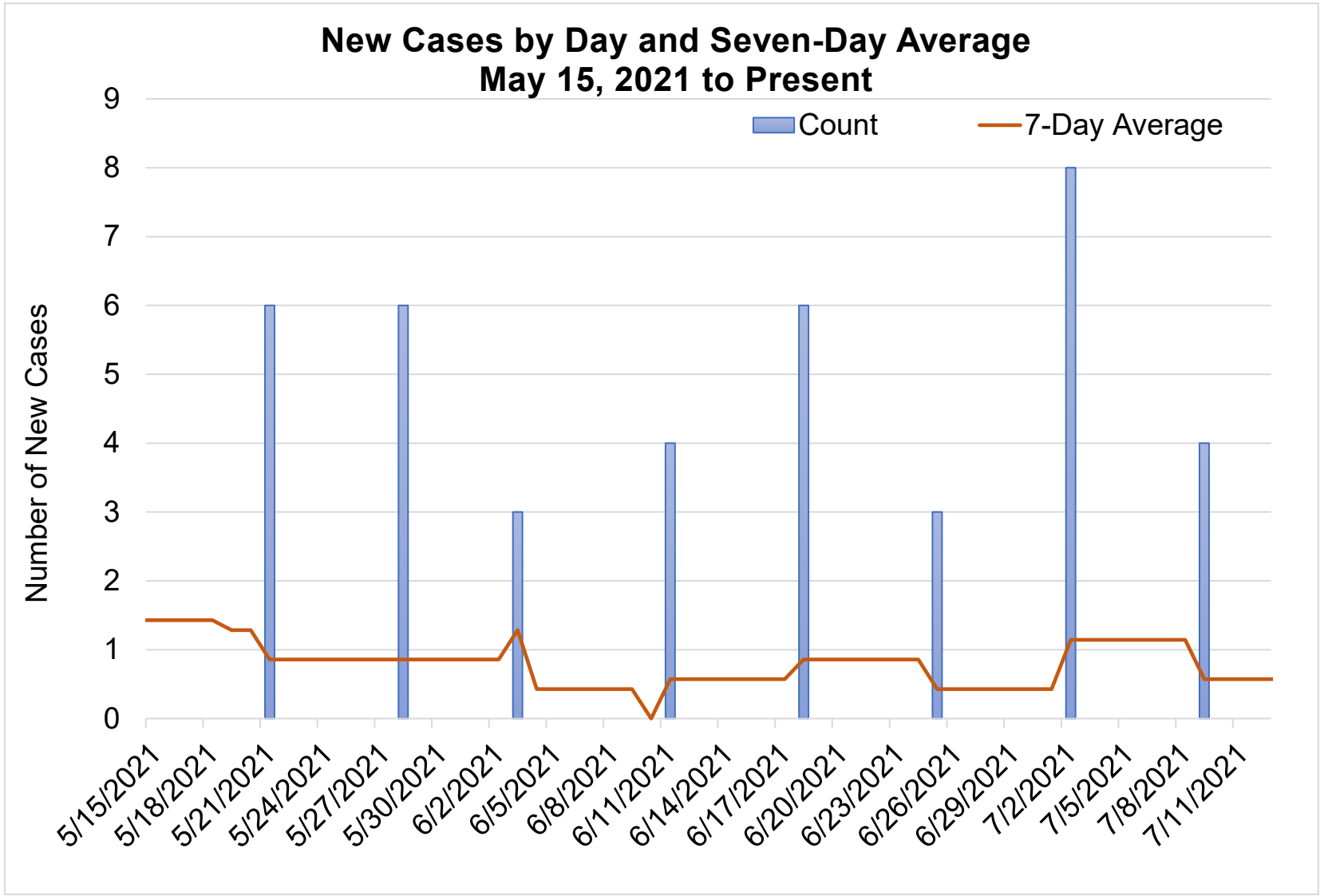

Negative
Positive
12,000
10,000
8,000
6,000
4,000
2,000
0
Number of Tests
1231
10896
Test Results

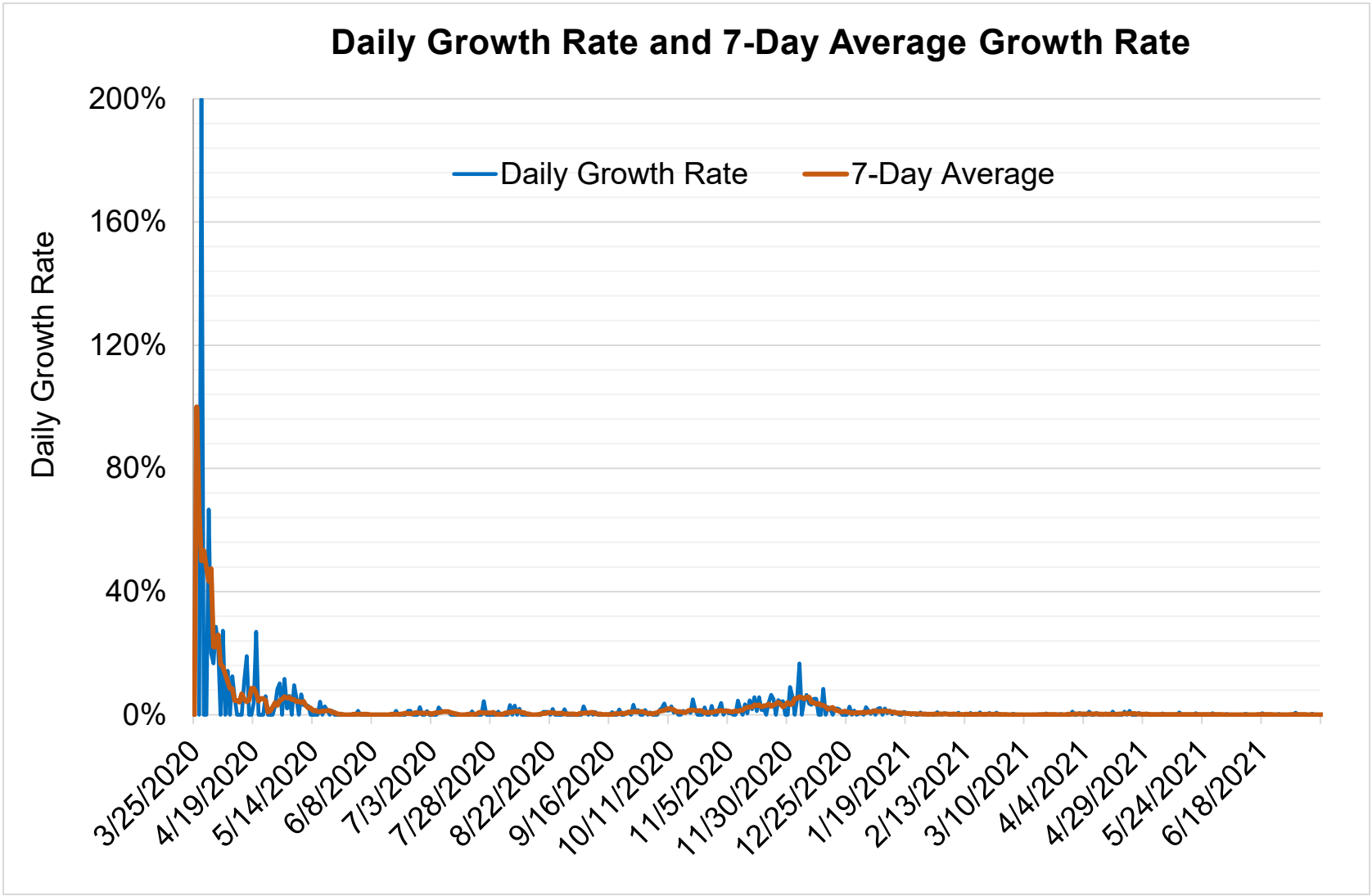

Recovered
Active
Hospitalized
Deceased
100%
80%
60%
40%
20%
0%
Percentage of Confirmed Cases
0%
1%
1%
98%
Case Status

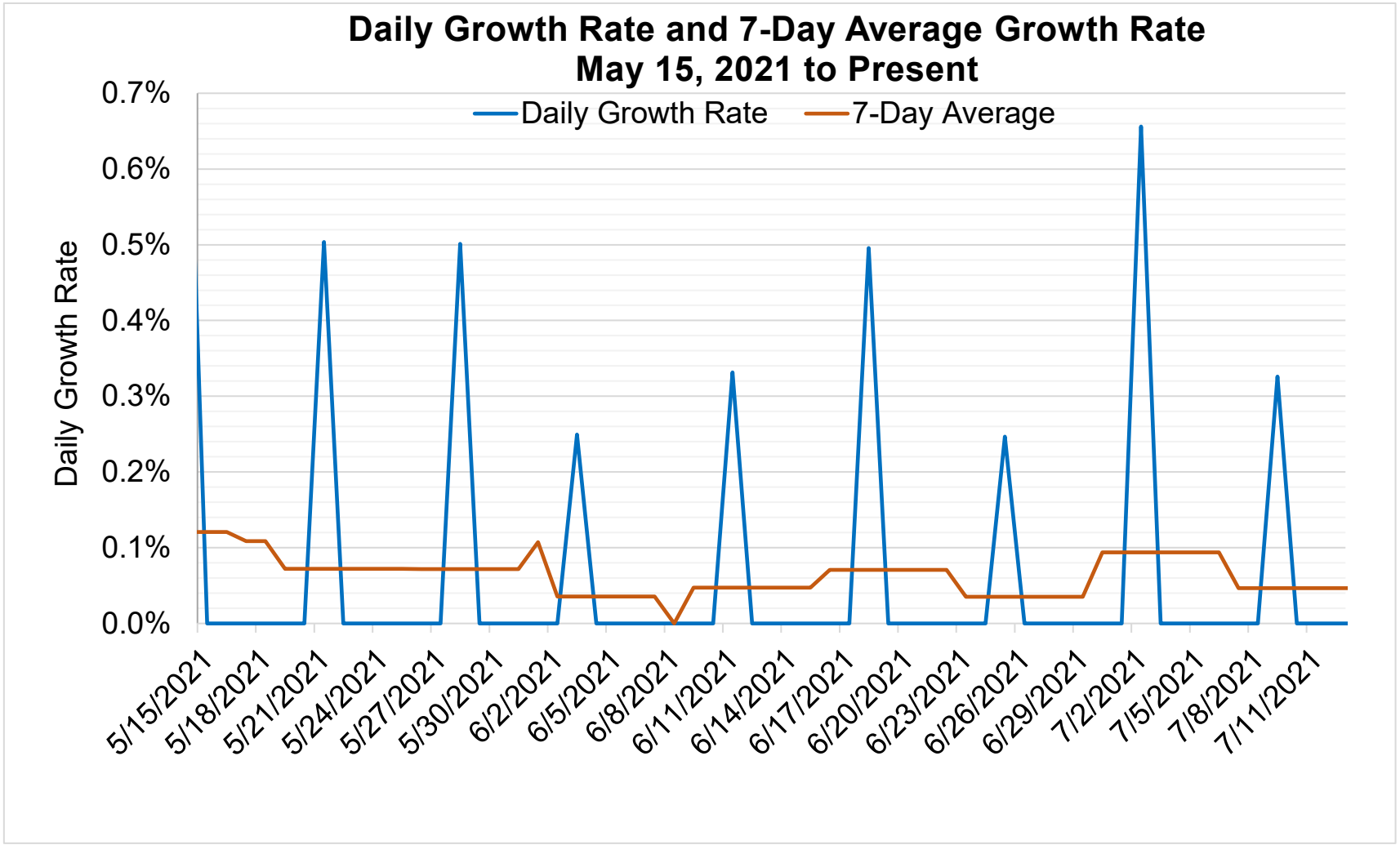

Recovered
Active
Hospitalized
Deceased
1,200
1,000
800
600
400
200
0
Number of Confirmed Cases
9
14
1
1208
Case Status

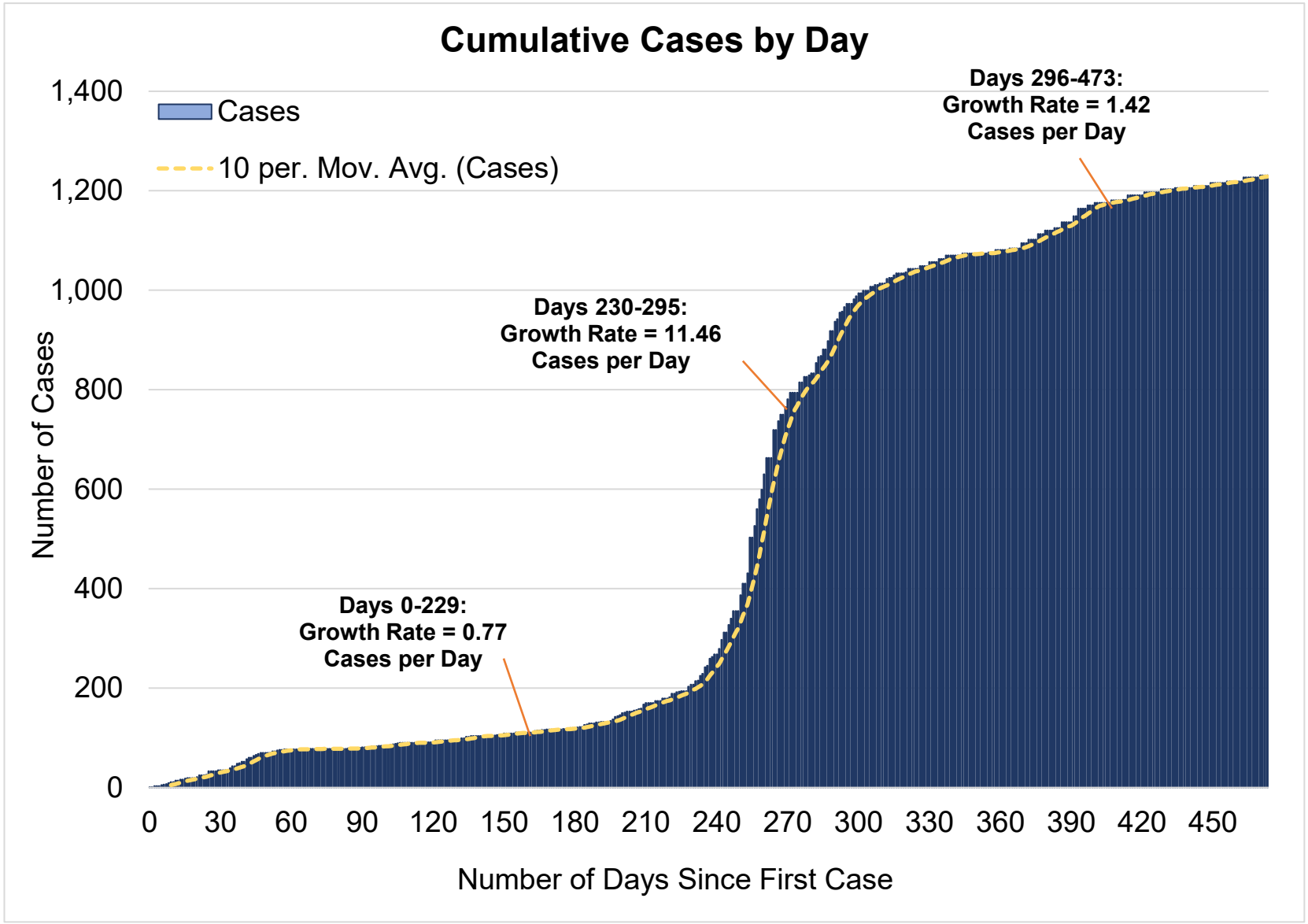

1…
Older than 30 Days
21
Last 30 Days
12
Last 14 Days
4
Last 7 Days
Number of Confirmed Cases


New Cases by Day and Seven-Day Average
Count
7-Day Average
Number of New Cases
70
60
50
40
30
20
10
0
3/25/2020
4/19/2020
5/14/2020
6/8/2020
7/3/2020
7/28/2020
8/22/2020
9/16/2020
10/11/2020
11/5/2020
11/30/2020
12/25/2020
1/19/2021
2/13/2021
3/10/2021
4/4/2021
4/29/2021
5/24/2021
6/18/2021

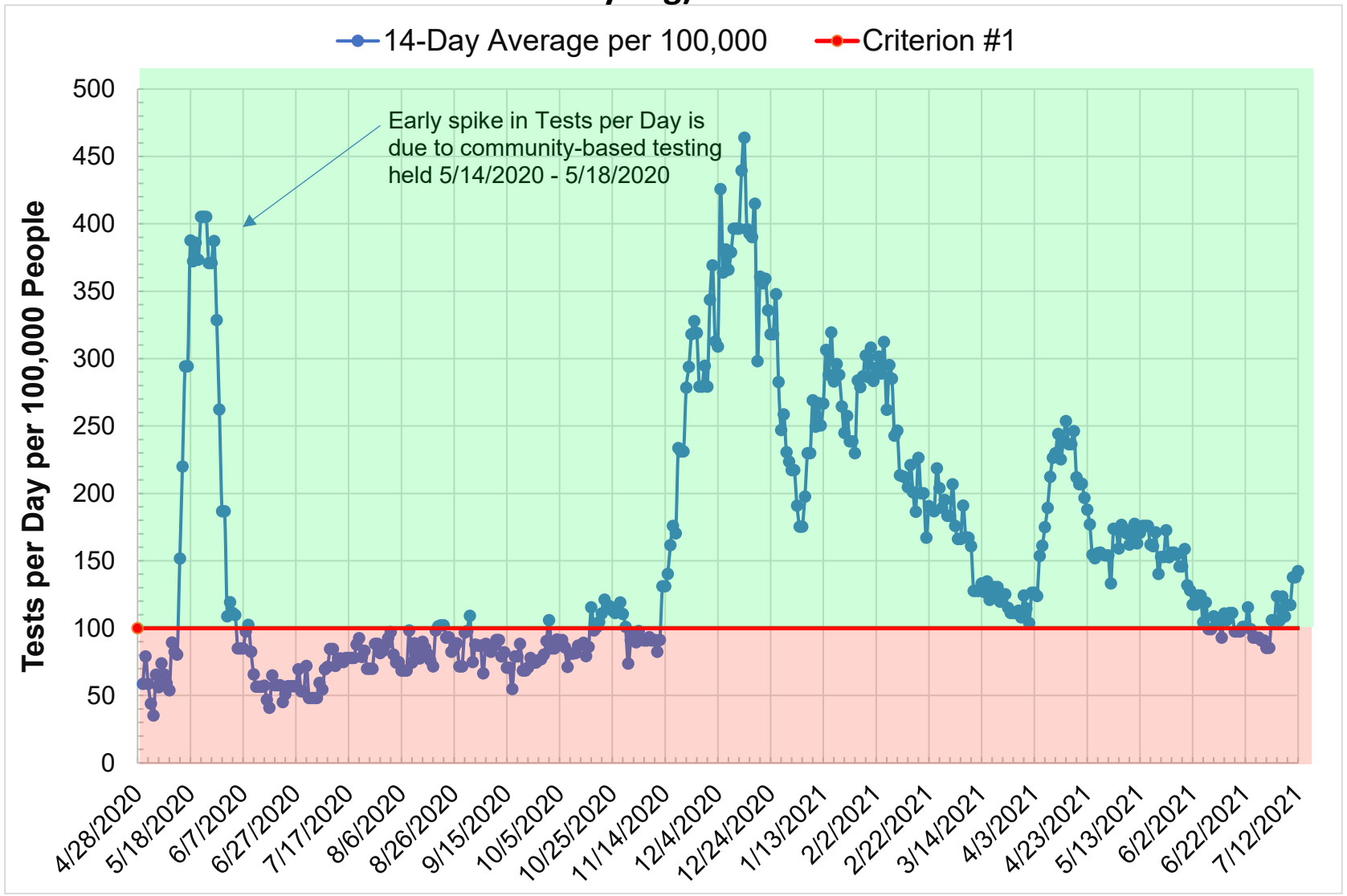

New Cases by Day and Seven-Day Average
May 15, 2021 to Present
Count
7-Day Average
Number of New Cases
9
8
7
6
5
4
3
2
1
0
5/15/2021
5/18/2021
5/21/2021
5/24/2021
5/27/2021
5/30/2021
6/2/2021
6/5/2021
6/8/2021
6/11/2021
6/14/2021
6/17/2021
6/20/2021
6/23/2021
6/26/2021
6/29/2021
7/2/2021
7/5/2021
7/8/2021
7/11/2021


Daily Growth Rate and 7-Day Average Growth Rate
Daily Growth Rate
7-Day Average
Daily Growth Rate
200%
160%
120%
80%
40%
0%
3/25/2020
4/19/2020
5/14/2020
6/8/2020
7/3/2020
7/28/2020
8/22/2020
9/16/2020
10/11/2020
11/5/2020
11/30/2020
12/25/2020
1/19/2021
2/13/2021
3/10/2021
4/4/2021
4/29/2021
5/24/2021
6/18/2021


Daily Growth Rate and 7-Day Average Growth Rate
May 15, 2021 to Present
Daily Growth Rate
7-Day Average
Daily Growth Rate
0.7%
0.6%
0.5%
0.4%
0.3%
0.2%
0.1%
0.0%
5/15/2021
5/18/2021
5/21/2021
5/24/2021
5/27/2021
5/30/2021
6/2/2021
6/5/2021
6/8/2021
6/11/2021
6/14/2021
6/17/2021
6/20/2021
6/23/2021
6/26/2021
6/29/2021
7/2/2021
7/5/2021
7/8/2021
7/11/2021

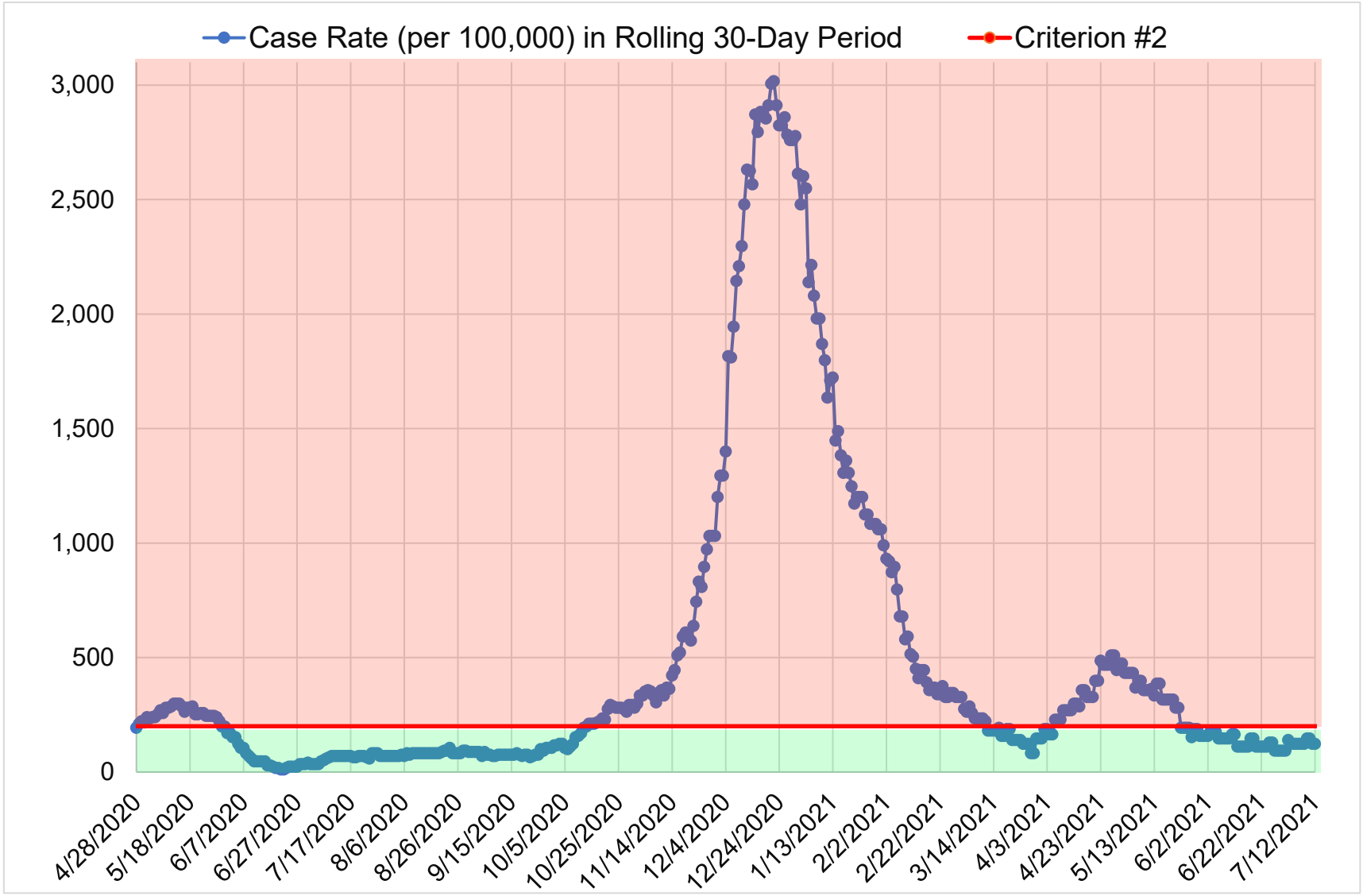

Cumulative Cases by Day
Cases
10 per. Mov. Avg. (Cases)
Days 296-473:
Growth Rate = 1.42
Cases per Day
Days 230-295:
Growth Rate = 11.46
Cases per Day
Days 0-229:
Growth Rate = 0.77
Cases per Day
Number of Cases
1,400
1,200
1,000
800
600
400
200
0
0 30 60 90 120 150 180 210 240 270 300 330 360 390 420 450
Number of Days Since First Case

Fail If: Average number of tests per day per 100,000 people (14-Day Average with 7-Day Lag) < 100



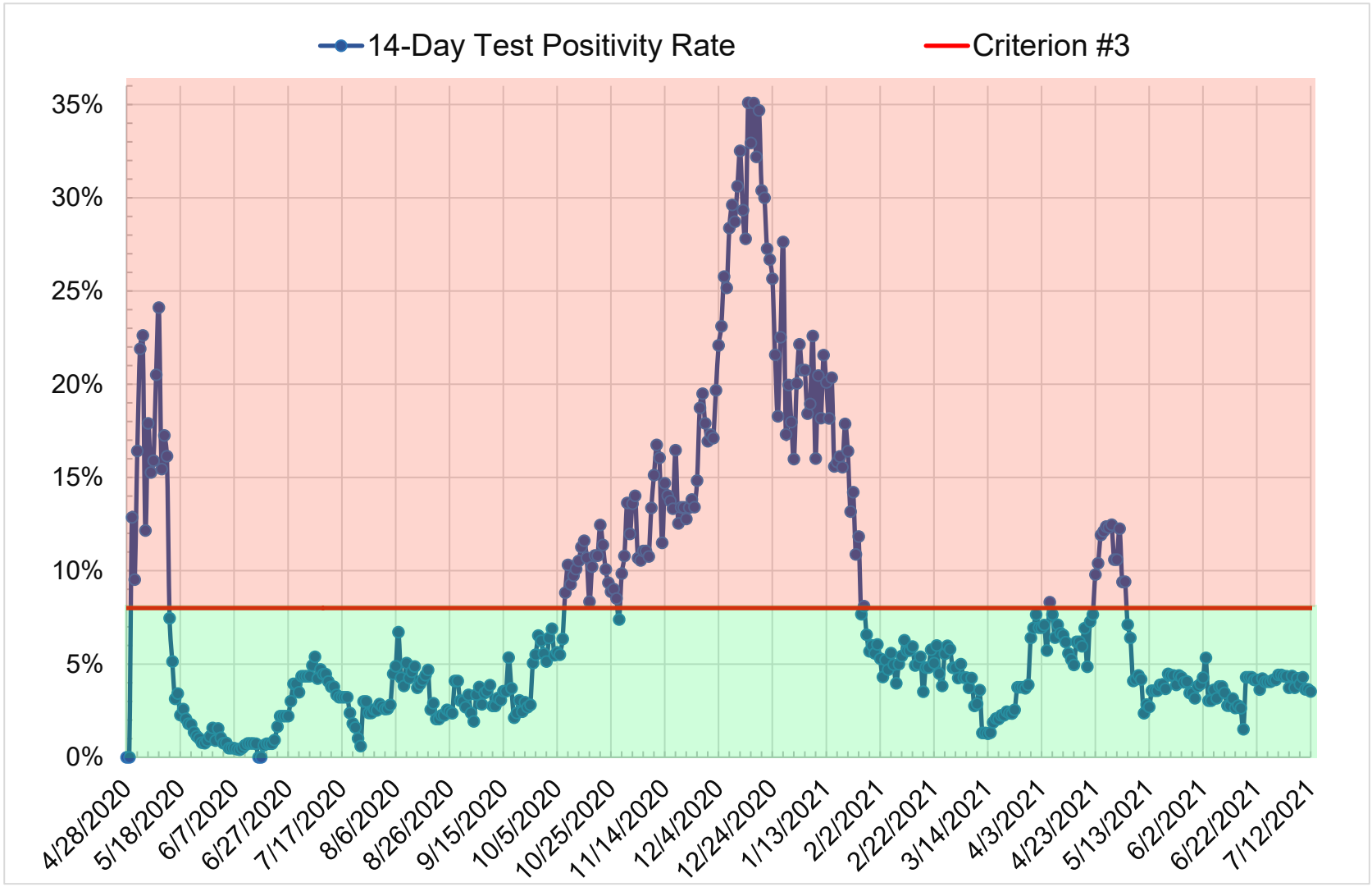
PASS

Fail If: Case Rate per 100,000 (Total in 30-day period) > 200

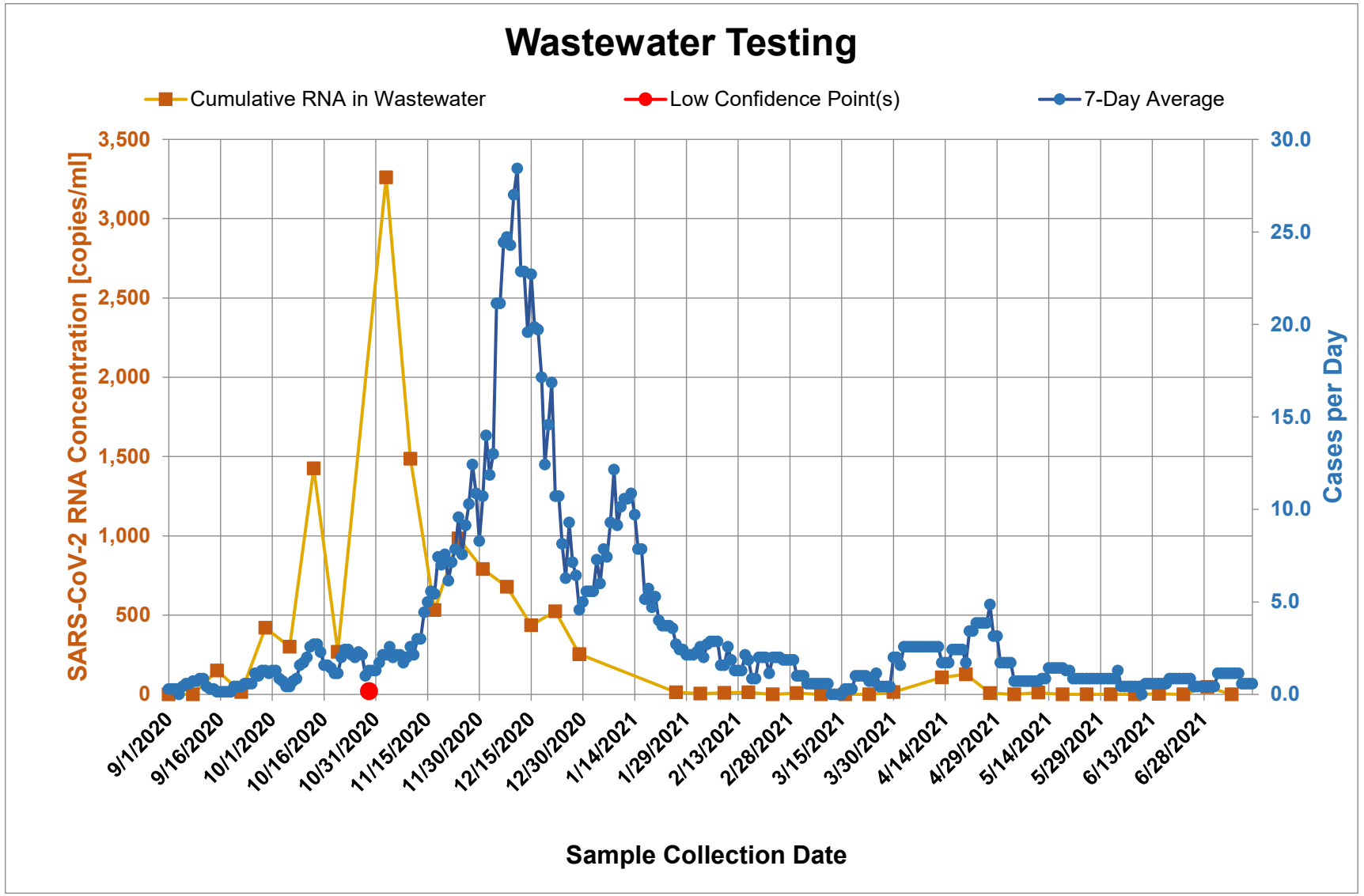


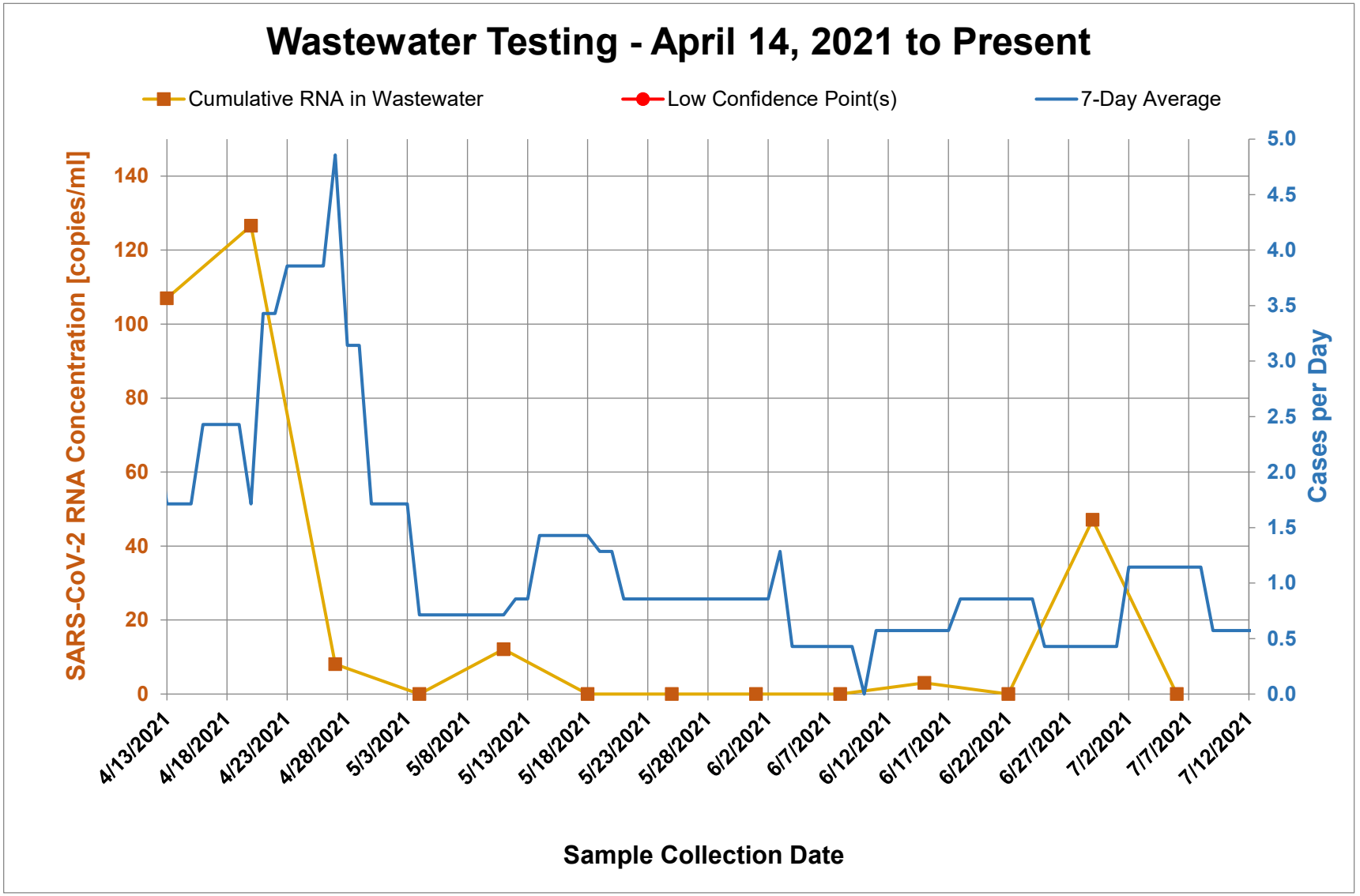
PASS

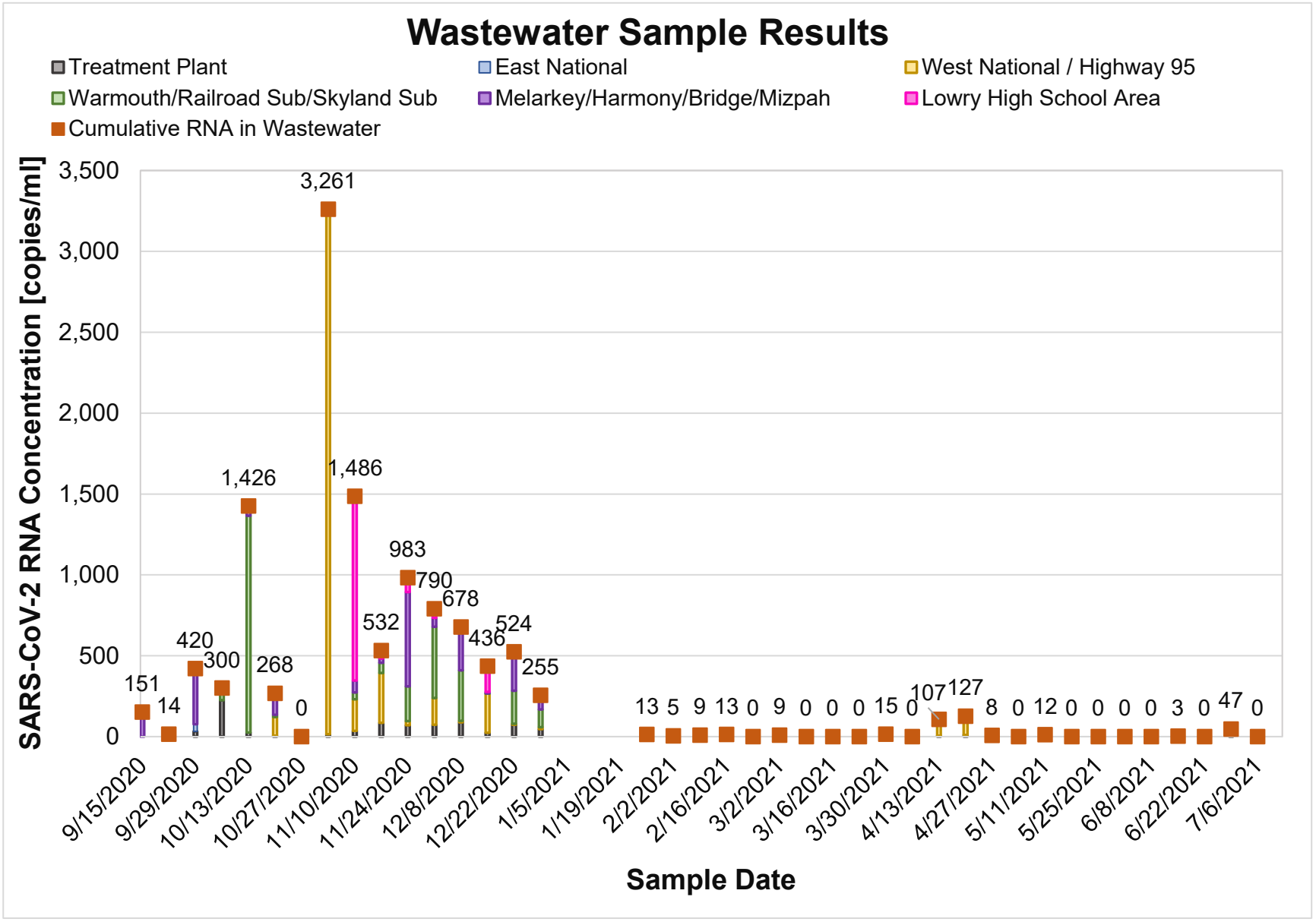
Fail If: Case Rate per 100,000 (Criterion #2) > 50 AND Testing Positivity > 8.0%)

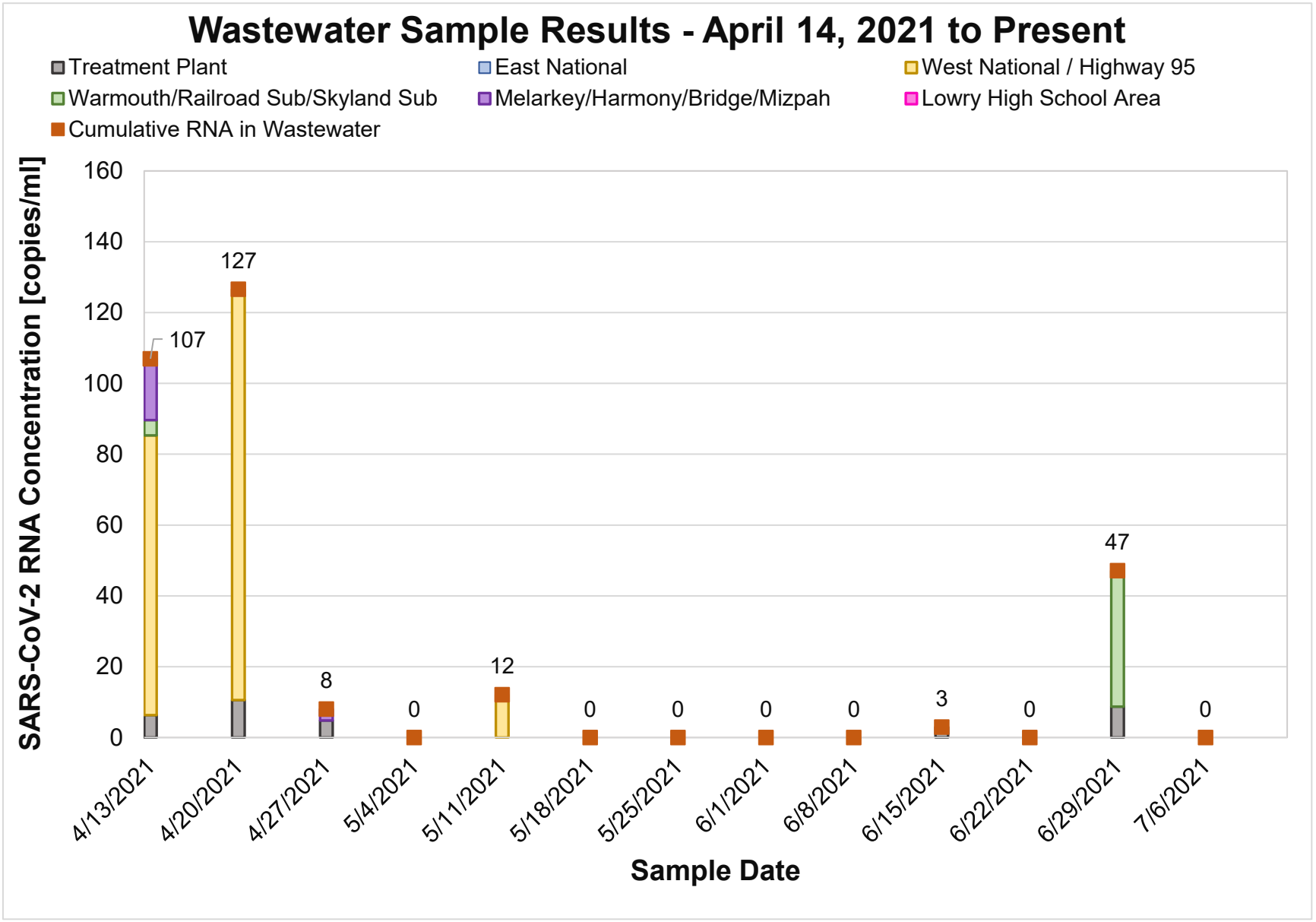


PASS


Wastewater Testing
Cumulative RNA in Wastewater
Low Confidence Point(s)
7-Day Average
SARS-CoV-2 RNA Concentration [copies/ml]
3,500
3,000
2,500
2,000
1,500
1,000
500
0
30.0
25.0
20.0
15.0
10.0
5.0
0.0
Cases per Day
9/1/2020
9/16/2020
10/1/2020
10/16/2020
10/31/2020
11/15/2020
11/30/2020
12/15/2020
12/30/2020
1/14/2021
1/29/2021
2/13/2021
2/28/2021
3/15/2021
3/30/2021
4/14/2021
4/29/2021
5/14/2021
5/29/2021
6/13/2021
6/28/2021
Sample Collection Date


Wastewater Testing - April 14, 2021 to Present
Cumulative RNA in Wastewater
Low Confidence Point(s)
7-Day Average
SARS-CoV-2 RNA Concentration [copies/ml]
Cases per Day
0
20
40
60
80
100
120
140
0.0
0.5
1.0
1.5
2.0
2.5
3.0
3.5
4.0
4.5
5.0
4/13/2021
4/18/2021
4/23/2021
4/28/2021
5/3/2021
5/8/2021
5/13/2021
5/18/2021
5/23/2021
5/28/2021
6/2/2021
6/7/2021
6/12/2021
6/17/2021
6/22/2021
6/27/2021
7/2/2021
7/7/2021
7/12/2021
Sample Collection Date


Wastewater Sample Results
Treatment Plant
East National
West National / Highway 95
Warmouth/Railroad Sub/Skyland Sub
Melarkey/Harmony/Bridge/Mizpah
Lowry High School Area
Cumulative RNA in Wastewater
SARS-CoV-2 RNA Concentration [copies/ml]
3,500
3,000
2,500
2,000
1,500
1,000
500
0
151
14
420
300
1,426
268
0
3,261
1,486
532
983
790
678
436
524
255
13 5 9 13 0 9 0 0 0 15 0 107 127 8 0 12 0 0 0 0 3 0 47 0
9/15/2020
9/29/2020
10/13/2020
10/27/2020
11/10/2020
11/24/2020
12/8/2020
12/22/2020
1/5/2021
1/19/2021
2/2/2021
2/16/2021
3/2/2021
3/16/2021
3/30/2021
4/13/2021
4/27/2021
5/11/2021
5/25/2021
6/8/2021
6/22/2021
7/6/2021
Sample Date


Wastewater Sample Results - April 14, 2021 to Present
Treatment Plant
East National
West National / Highway 95
Warmouth/Railroad Sub/Skyland Sub
Melarkey/Harmony/Bridge/Mizpah
Lowry High School Area
Cumulative RNA in Wastewater
SARS-CoV-2 RNA Concentration [copies/ml]
160
140
120
100
80
60
40
20
0
107
127
8
0
12
0
0
0
0
3
0
47
0
4/13/2021
4/20/2021
4/27/2021
5/4/2021
5/11/2021
5/18/2021
5/25/2021
6/1/2021
6/8/2021
6/15/2021
6/22/2021
6/29/2021
7/6/2021
Sample Date