COVID-19 Data for Roanoke City and Alleghany Health Districts (RCAHD)

Includes: Alleghany County, Botetourt County, Craig County, City of Covington, City of Roanoke, Roanoke County, City of Salem

October 13, 2020

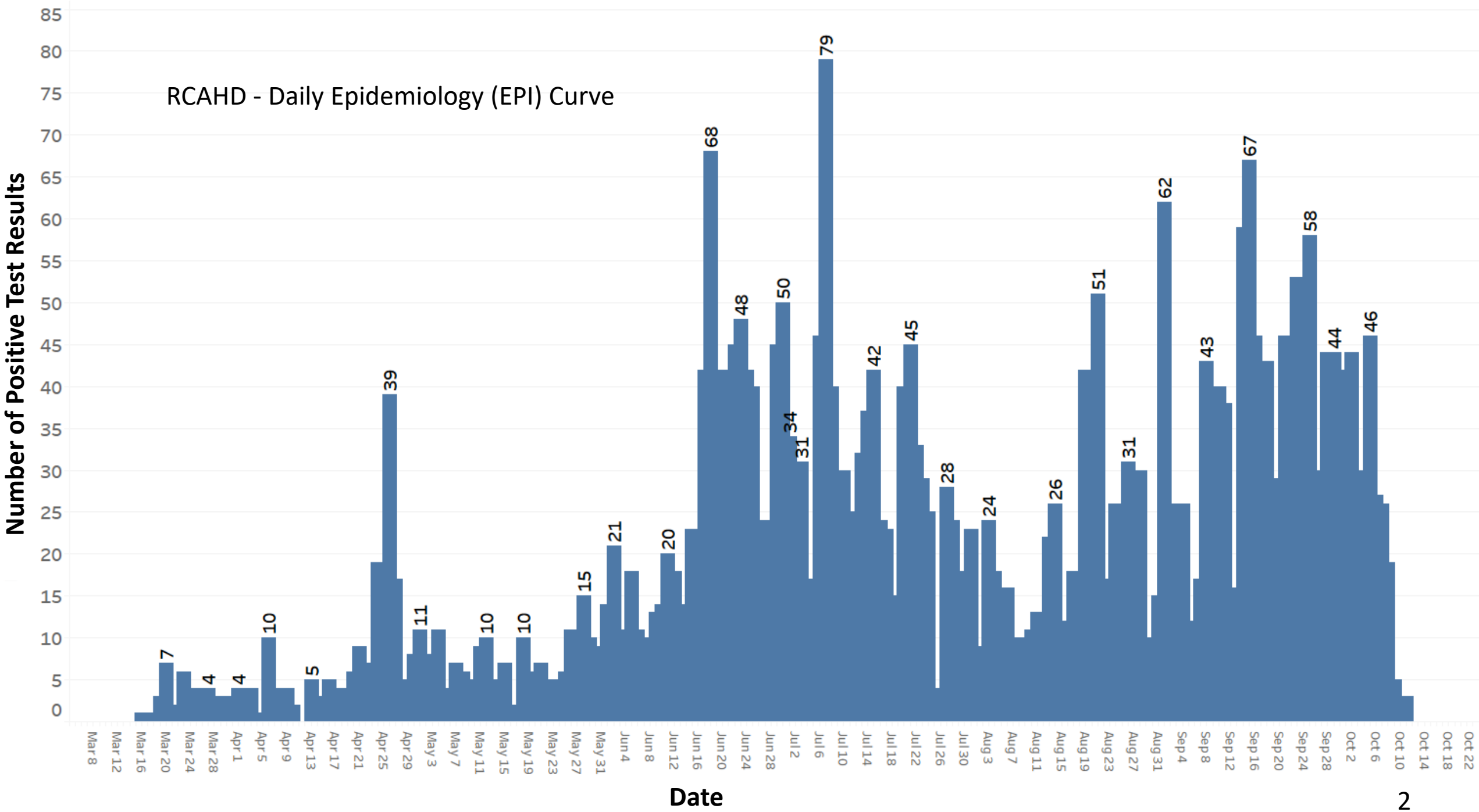
COVID-19 trends since the first case in March

ROANOKE CITY and ALLEGHANY HEALTH DISTRICTS

Your Partner in Community Wellness

VDH VIRGINIA DEPARTMENT OF HEALTH

To protect the health and promote the well-being of all people in Virginia.


RCAHD - Daily Epidemiology (EPI) Curve
Number of Positive Test Results
Date
0
5
10
15
20
25
30
35
40
45
50
55
60
65
70
75
80
85
Mar 8
Mar 12
Mar 16
Mar 20
Mar 24
Mar 28
Apr 1
Apr 5
Apr 9
Apr 13
Apr 17
Apr 21
Apr 25
Apr 29
May 3
May 7
May 11
May 15
May 19
May 23
May 27
May 31
Jun 4
Jun 8
Jun 12
Jun 16
Jun 20
Jun 24
Jun 28
Jul 2
Jul 6
Jul 10
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Oct 2
Oct 6
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7
4
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39
11
10
10
15
21
20
68
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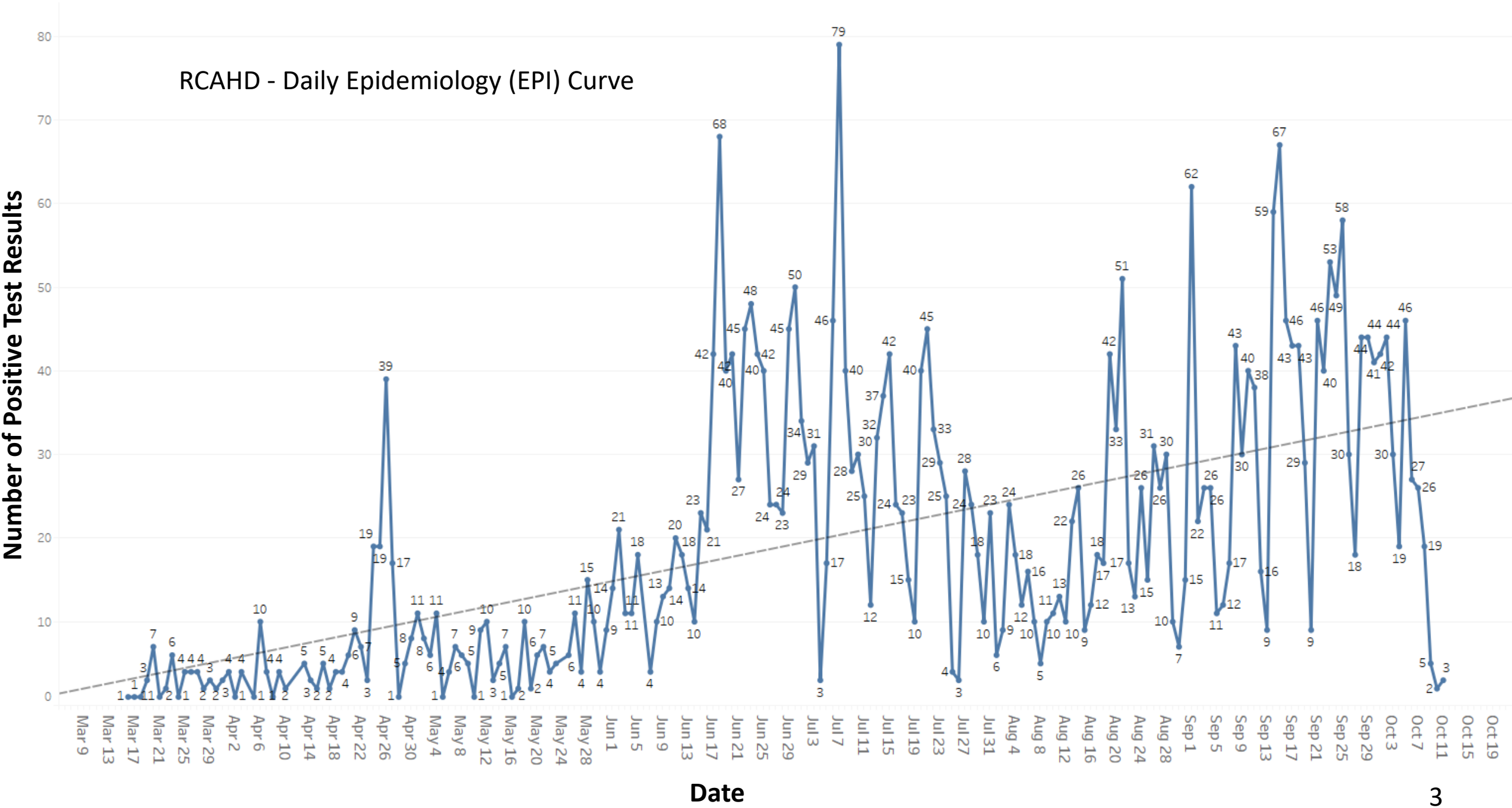
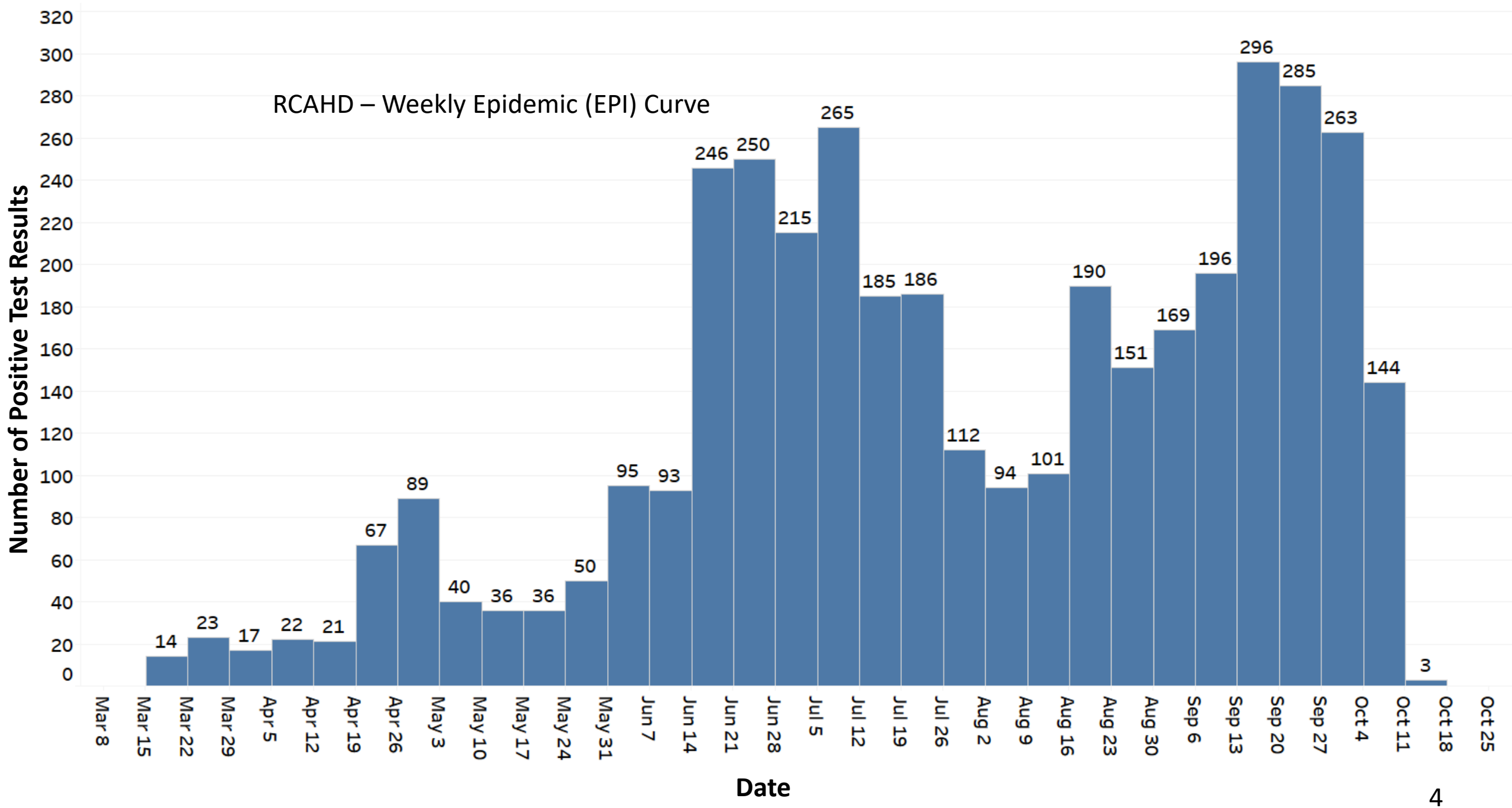

RCAHD - Daily Epidemiology (EPI) Curve
Number of Positive Test Results
Date


RCAHD – Weekly Epidemic (EPI) Curve
Number of Positive Test Results
Date
0
20
40
60
80
100
120
140
160
180
200
220
240
260
280
300
320
14
23
17
22
21
67
89
40
36
36
50
95
93
246
250
215
265
185
186
112
94
101
190
151
169
196
296
285
263
144
3
Mar 8
Mar 15
Mar 22
Mar 29
Apr 5
Apr 12
Apr 19
Apr 26
May 3
May 10
May 17
May 24
May 31
Jun 7
Jun 14
Jun 21
Jun 28
Jul 5
Jul 12
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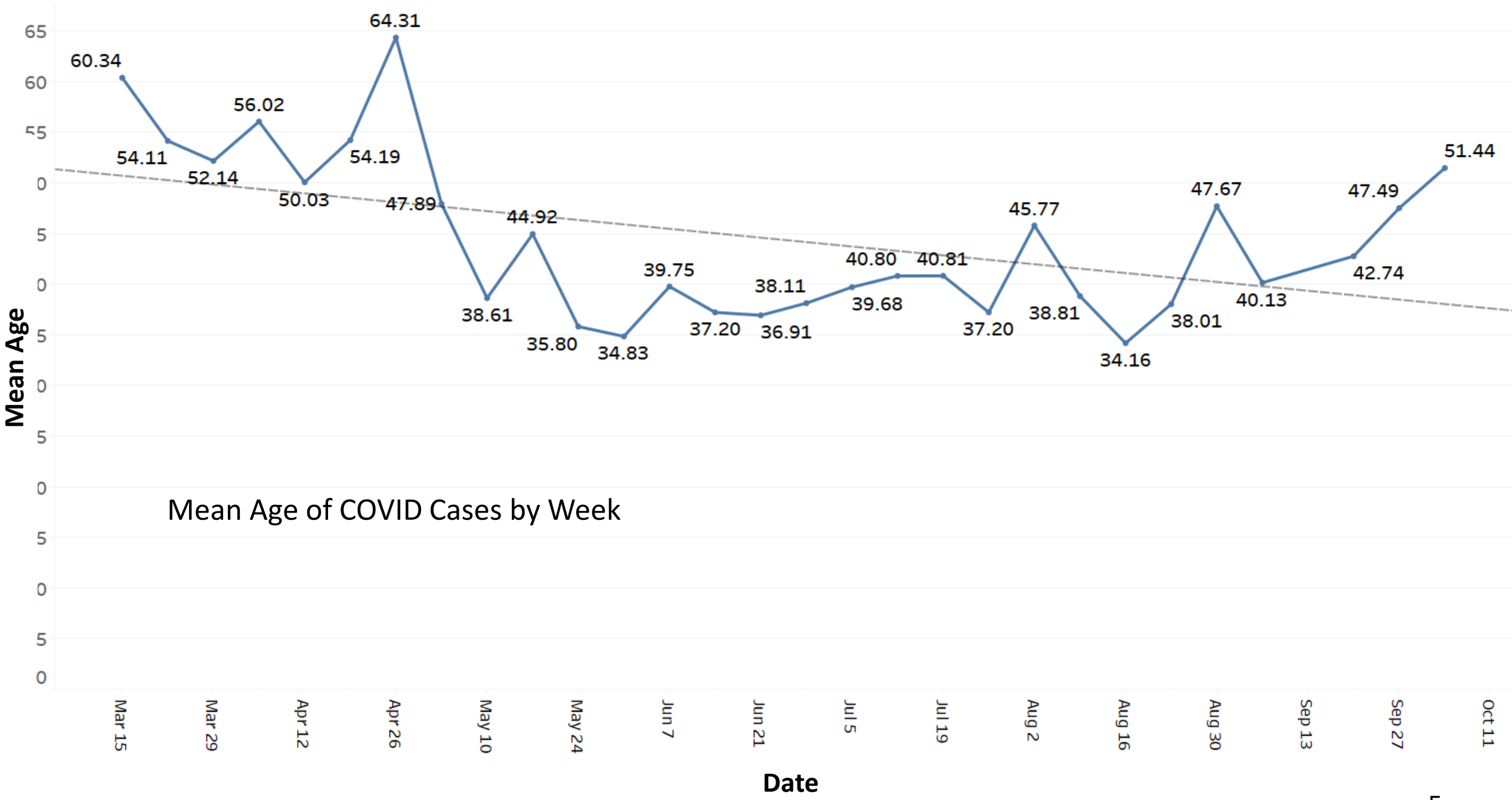
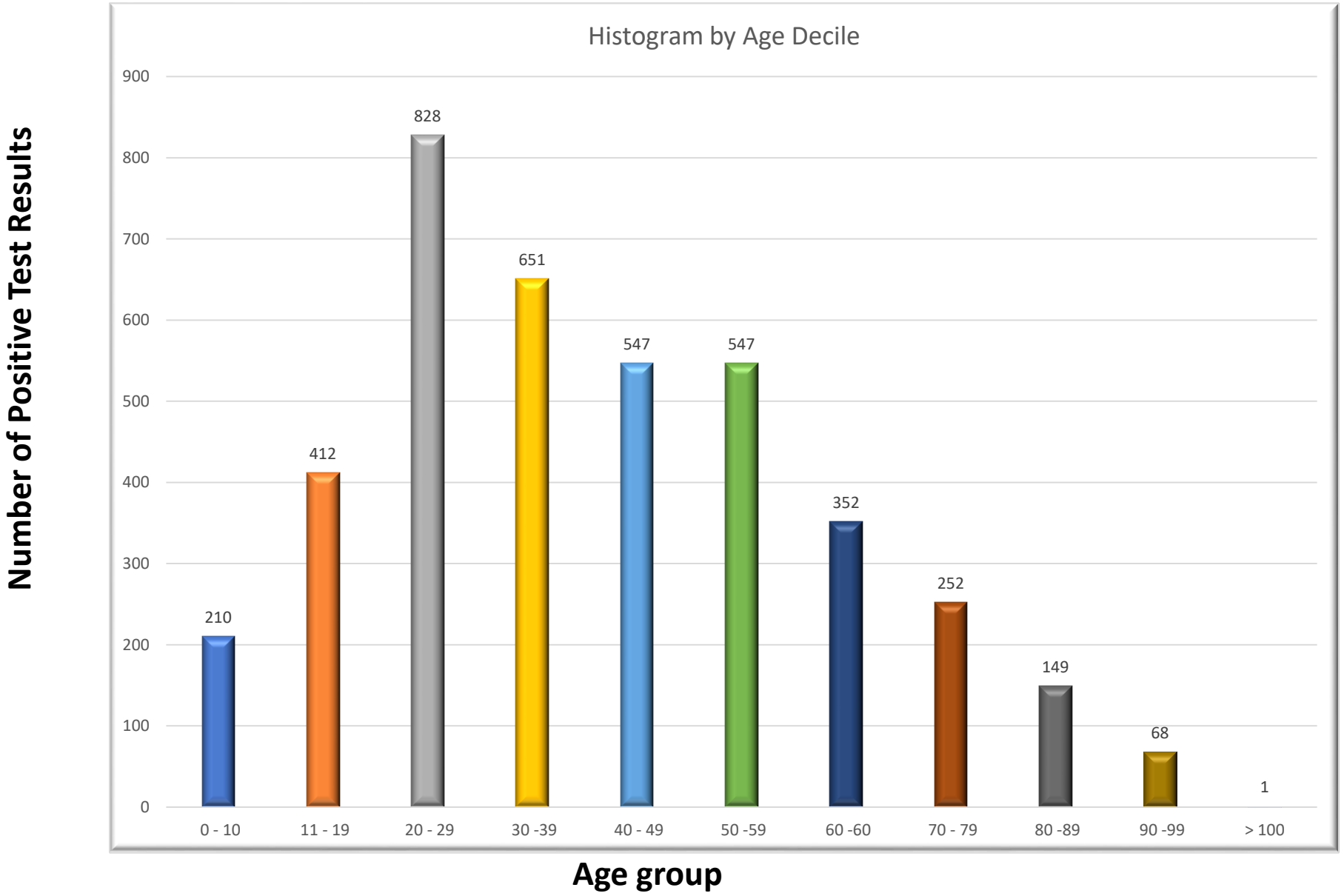
Aug 2
Aug 9
Aug 16
Aug 23
Aug 30
Sep 6
Sep 13
Sep 20
Sep 27
Oct 4
Oct 11
Oct 18
Oct 25


Mean Age of COVID Cases by Week
Mean Age
Date
60.34
54.11
52.14
56.02
50.03
54.19
64.31
47.89
38.61
44.92
35.80
34.83
39.75
37.20
36.91
38.11
40.80
39.68
40.81
37.20
45.77
38.81
34.16
38.01
47.67
40.13
42.74
47.49
51.44
Mar 15
Mar 29
Apr 12
Apr 26
May 10
May 24
Jun 7
Jun 21
Jul 5
Jul 19
Aug 2
Aug 16
Aug 30
Sep 13
Sep 27
Oct 11

COVID-19 Data by Demographic – Age and Gender



Age Group	Number	Percent
0 - 10	210	5.22%
11 - 19	412	10.24%
20 - 29	828	20.57%
30 -39	651	16.17%
40 - 49	547	13.59%
50 -59	547	13.59%
60 -60	352	8.75%
70 - 79	252	6.26%
80 -89	149	3.70%
90 -99	68	1.69%
> 100	1	0.02%
Unknown	8	0.20%
Total	4,025	100.00%