Martha's Vineyard Boards of Health

Positive COVID-19 Cases on Martha's Vineyard

As of February 19, 2021

4:00 PM

2 new confirmed positive cases (2 TestMV) 1 new probable case.

963 total cases to date:*

909 confirmed positive cases (PCR positive tests)

452 Male	Age Group	<20	174
457 Female		20-29	154
		30-39	207
		40-49	132
		50-59	126
		60-69	73
		>70	43

LINKED CASES

348 cases or 38% of positive cases are connected to at least one other case. Most connections are within family/Household members or small social groups. Three of the connected groups are considered clusters.

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2-person group – 54 instances – 108 cases
3-person group – 24 instances –72 cases
4-person group – 15 instances – 60 cases
5-person group – 7 instance – 35 cases
6-person group – 1 instance – 6 cases
9-person group – 1 instance – 9 cases
10-person group – 1 instance – 10 cases
Clusters: October Wedding – 8 cases
Cronig's Market – 19 cases
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Bible Study – 11 cases (5 participants, 6 family/household members)

 $\,$ MV Hospital – 5 cases (MVH has reported 7 positive employees but only 5 share a

source of contact)

Project Headway – 4 cases

WEEKLY BREAKDOWN

3/8 – 3/14	2 cases – both completed
3/15 – 3/21	3 cases – all completed
3/22 – 3/28	4 cases – all completed
3/29 – 4/4	5 cases – 4 completed, 1 lost to follow-up
4/5 – 4/11	no cases
4/12 – 4/18	1 case – completed
4/19 – 4/25	4 cases – all completed
4/26 – 5/2	4 cases – all completed
5/3 – 5/9	1 case – completed
5/10 – 5/16	3 cases – all completed
5/17 – 5/23	no cases

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5/24 - 5/30
                2 cases – both completed
5/31 – 6/6
                 1 case - completed
6/7 - 6/13
                no cases
6/14 - 6/20
                2 cases – both completed
6/21 - 6/27
                1 case – completed
                3 cases – all completed
6/28-7/4
7/5 - 7/11
                8 cases – all completed
7/12 - 7/18
                4 cases – all completed
7/19 - 7/25
                4 cases - all completed
7/26 - 8/1
                1 case - completed
8/2 - 8/8
                3 cases – all completed (2 referred to off island health depts)
8/9 - 8/15
                5 cases - all completed
8/16 - 8/22
                2 cases - all completed
8/23 - 8/29
                4 cases – all completed
8/30 - 9/5
                no cases
9/6 - 9/12
                5 cases - all completed (1 referred to off island health dept)
9/13 - 9/19
                1 case - completed
9/20 - 9/26
                1 case – completed
9/27 - 10/3
                4 cases – all completed (1 referred to off island health dept)
10/4 - 10/10
                5 cases – all completed (1 referred to off island health dept)
10/11 – 10/17
                2 cases – all completed
10/18 - 10/24
                4 cases – all completed
10/25 – 10/31
                18 cases – all completed
                24 cases - all completed
11/1 – 11/7
11/8 - 11/14
                63 cases - all completed
11/15 - 11/21
                61 cases - 59 completed, 2 lost to follow up
11/22 - 11/28
                36 cases – 34 completed, 2 referred to off island health
                51 cases – 27 symptomatic, 24 asymptomatic
11/29 – 12/5
                           47 completed, 2 referred to off island, 2 lost to follow up
12/6 – 12/12
                70 cases – 39 symptomatic, 26 asymptomatic, 5 unknown
                           all completed
                51 cases – 33 symptomatic, 16 asymptomatic, 2 unknown
12/13 - 12/19
                           49 completed, 2 lost to follow up
12/20 - 12/26
                37 cases – 24 symptomatic, 12 asymptomatic, 1 unknown
                           all completed
12/27 - 1/2
                57 cases - 41 symptomatic, 6 asymptomatic, 10 unknown
                           all completed
1/3 - 1/9
                99 cases - 66 symptomatic, 25 asymptomatic, 8 unknown
                           96 completed, 3 lost to follow up
1/10 - 1/16
                 68 cases - 43 symptomatic, 19 asymptomatic, 7 unknown
                           67 completed, 1 lost to follow up
1/17 - 1/23
                 68 cases – 33 symptomatic, 26 asymptomatic, 9 unknown
                           66 completed, 2 lost to follow up
1/24 - 1/30
                45 cases - 36 symptomatic, 3 asymptomatic, 6 unknown
                           43 completed, 1 referred to off island HD, 1 lost to follow up
1/31 - 2/6
                31 cases - 20 symptomatic, 10 asymptomatic, 1 unknown
                           31 completed
2/7 - 2/13
                27 cases - 13 symptomatic, 5 asymptomatic, 9 unknown
                           15 in progress, 12 completed
2/14 - 2/20
                 19 cases - 11 symptomatic, 1 asymptomatic, 7 unknown
                           19 in progress
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Completed = No longer symptomatic and released from isolation Referred to off island health dept = case referred due to patient relocation In progress = Still being followed by public health Lost to follow-up = unable to contact

54 probable positive cases (antibody positive tests & symptomatic diagnosis)

28 antibody positive 26 symptomatically positive

30 Male	Age Group	<20	6
24 Female		20-29	14
		30-39	7
		40-49	8
		50-59	7
		60-69	8
		>70	4

LINKED CASES

- 1. 3 individuals are friends/acquaintances
- 2. 3 individuals are family
- 3. 1 individual is family member of PCR positive individual
- 4. 2 individuals are family
- 5. 3 individuals are family

High School test site: MV Hospital testing (from MVHospital.com)

Medically observed nasal self-swab Medically collected nasopharyngeal swab

Total Tested 33,112 Total Tested 13,533

Positive tests 253 Positive tests 643

Negative tests 32,168 Negative tests 12,873

Pending tests 691 Pending tests 17

Aquinnah testing: MV Public Schools testing (updated each Monday):

Self-administered saliva test Self-administered saliva test

Total Tested 428 Total Tested 3,560

Positive tests 1 Positive tests 3

Negative tests 418 Negative tests 3,557

Pending tests 9

^{*}Total cases to date include confirmed positives diagnosed through the use of PCR testing as well as probable cases with positive antibody tests or symptomatic diagnosis