# **Martha's Vineyard Boards of Health**

# Positive COVID-19 Cases on Martha's Vineyard As of February 26, 2021 4:00 PM

4 new confirmed positive cases (1 MVH, 3TestMV) no new probable cases.

980 total cases to date:\*

### 925 confirmed positive cases (PCR positive tests)

| 460 Male   | Age Group | <20   | 177 |
|------------|-----------|-------|-----|
| 465 Female |           | 20-29 | 157 |
|            |           | 30-39 | 210 |
|            |           | 40-49 | 132 |
|            |           | 50-59 | 128 |
|            |           | 60-69 | 76  |
|            |           | >70   | 45  |

#### LINKED CASES

350 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.

2-person group – 55 instances – 110 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 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

| 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                                   |  |  |  |
| 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   |
| 6/28-7/4   | 3 cases – all completed  |
| 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   |  |
| 9/13 – 9/19  | 5 cases - all completed (1 referred to off island health dept)   |
| 9/20 – 9/26  | 1 case – completed<br>1 case – completed   |
| 9/20 - 9/20<br>9/27 - 10/3                                     |  |
| $\frac{3}{2} = \frac{10}{3}$<br>$\frac{10}{4} = \frac{10}{10}$ | 4 cases – all completed (1 referred to off island health dept)<br>5 cases – all completed (1 referred to off island health dept) |
| 10/4 - 10/10<br>10/11 - 10/17                                  | 2 cases – all completed (Treferred to on Island health dept)   |
| 10/11 - 10/17<br>10/18 - 10/24                                 | 4 cases – all completed  |
| 10/18 - 10/24<br>10/25 - 10/31                                 | 18 cases – all completed   |
| 10/25 = 10/31<br>11/1 = 11/7                                   | 24 cases – all completed   |
| 11/1 - 11/14   | 63 cases – all completed   |
| 11/0 $11/1411/15 - 11/21$                                      | 61 cases – 59 completed, 2 lost to follow up   |
| 11/22 - 11/28  | 36 cases – 34 completed, 2 referred to off island health   |
| 11/29 – 12/5   | 51 cases – 27 symptomatic, 24 asymptomatic   |
| 11/25 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  |
| 12,0 12,12   | all completed  |
| 12/13 – 12/19  | 51 cases – 33 symptomatic, 16 asymptomatic, 2 unknown  |
| 12,13 12,13  | 49 completed, 2 lost to follow up  |
| 12/20 – 12/26  | 37 cases – 24 symptomatic, 12 asymptomatic, 1 unknown  |
| 12,20 12,20  | 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  |
| 1,0 1,0  | 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, 8 asymptomatic, 6 unknown   |
|  | 27 completed   |
| 2/14 – 2/20  | 19 cases - 12 symptomatic, 4 asymptomatic, 3 unknown   |
| -  | 5 in progress, 14 completed  |
| 2/21 – 2/27  | 16 cases - 3 symptomatic, 7 asymptomatic, 6 unknown  |
|  | 16 in progress   |
|  |  |

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

### 55 probable positive cases (antibody positive tests & symptomatic diagnosis)

| 28 antibody positive | 27 symptomatically positive                                       |                                  |
|----------------------|---|----------------------------------|
| 31 Male<br>24 Female | Age Group <20<br>20-29<br>30-39<br>40-49<br>50-59<br>60-69<br>>70 | 6<br>15<br>7<br>8<br>7<br>8<br>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

1

3

428

# High School test site:

# MV Hospital testing (from MVHospital.com)

Medically collected nasopharyngeal swab

Total Tested

Medically observed nasal self-swab Total Tested 33,697 Positive tests 256 Negative tests 32,770 Pending tests 671

#### Aquinnah testing:

# MV Public Schools testing (updated each Monday):

13,848

Negative tests 13,173

Positive tests 655

Pending tests 20

Self-administered saliva test Total Tested 432 Positive tests Negative tests Pending tests Self-administered saliva test Total Tested 5,239 Positive tests 4 Negative tests 5,235

\*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