

# Detection of A(H1N1)pdm09 viruses with H275Y mutation in Japan

Table 2. Report by prefecture during the 2017/2018 influenza season

as of March 16, 2018

| Prefecture                           | Number of viruses tested | Number of H275Y mutant viruses | Number of 275H/Y mixed populations |
|--------------------------------------|--------------------------|--------------------------------|------------------------------------|
| HOKKAIDO                             | 43                       | 0                              | 1*                                 |
| AOMORI                               | 13                       | 0                              | 0                                  |
| IWATE                                | 4                        | 0                              | 0                                  |
| MIYAGI                               | 1                        | 0                              | 0                                  |
| AKITA                                | 12                       | 0                              | 0                                  |
| YAMAGATA                             | 2                        | 0                              | 0                                  |
| FUKUSHIMA                            | 4                        | 0                              | 0                                  |
| NIIGATA                              | 41                       | 0                              | 0                                  |
| IBARAKI                              |                          |                                |                                    |
| TOCHIGI                              | 8                        | 0                              | 0                                  |
| GUNMA                                |                          |                                |                                    |
| SAITAMA                              | 67                       | 0                              | 0                                  |
| CHIBA                                | 29                       | 0                              | 0                                  |
| TOKYO                                | 49                       | 0                              | 0                                  |
| KANAGAWA                             | 133                      | 0                              | 2*                                 |
| YAMANASHI                            | 2                        | 0                              | 0                                  |
| NAGANO                               | 11                       | 1*                             | 0                                  |
| SHIZUOKA                             | 10                       | 0                              | 0                                  |
| TOYAMA                               | 5                        | 0                              | 0                                  |
| ISHIKAWA                             | 14                       | 0                              | 0                                  |
| FUKUI                                | 13                       | 0                              | 0                                  |
| GIFU                                 | 1                        | 0                              | 0                                  |
| AICHI                                | 33                       | 0                              | 0                                  |
| MIE                                  | 24                       | 1                              | 0                                  |
| SHIGA                                | 11                       | 0                              | 0                                  |
| KYOTO                                |                          |                                |                                    |
| OSAKA                                | 36                       | 0                              | 0                                  |
| HYOGO                                | 48                       | 1                              | 0                                  |
| NARA                                 | 7                        | 0                              | 0                                  |
| WAKAYAMA                             | 73                       | 2                              | 0                                  |
| TOTTORI                              | 1                        | 0                              | 0                                  |
| SHIMANE                              | 27                       | 0                              | 0                                  |
| OKAYAMA                              | 24                       | 0                              | 0                                  |
| HIROSHIMA                            | 7                        | 0                              | 0                                  |
| YAMAGUCHI                            | 1                        | 0                              | 0                                  |
| TOKUSHIMA                            | 1                        | 0                              | 0                                  |
| KAGAWA                               |                          |                                |                                    |
| EHIME                                | 4                        | 0                              | 0                                  |
| KOCHI                                |                          |                                |                                    |
| FUKUOKA                              | 2                        | 0                              | 0                                  |
| SAGA                                 | 37                       | 1*                             | 0                                  |
| NAGASAKI                             | 34                       | 0                              | 0                                  |
| KUMAMOTO                             |                          |                                |                                    |
| OITA                                 | 6                        | 0                              | 0                                  |
| MIYAZAKI                             | 1                        | 0                              | 0                                  |
| KAGOSHIMA                            | 1                        | 0                              | 0                                  |
| OKINAWA                              | 1                        | 0                              | 0                                  |
| Total number of viruses tested       | 841                      |                                |                                    |
| Total number of H275Y mutant viruses | 9                        |                                |                                    |

\*After administration of NA inhibitors.