

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

Table 2. Report by prefecture during the 2018/2019 influenza season

as of April 19, 2019

| Prefecture                           | Number of viruses tested | Number of H275Y mutant viruses | Number of 275H/Y mixed populations |
|--------------------------------------|--------------------------|--------------------------------|------------------------------------|
| HOKKAIDO                             | 24                       | 0                              | 0                                  |
| AOMORI                               | 17                       | 0                              | 0                                  |
| IWATE                                | 23                       | 0                              | 0                                  |
| MIYAGI                               | 35                       | 0                              | 0                                  |
| AKITA                                | 22                       | 0                              | 0                                  |
| YAMAGATA                             | 54                       | 0                              | 0                                  |
| FUKUSHIMA                            | 28                       | 0                              | 0                                  |
| NIIGATA                              | 38                       | 0                              | 0                                  |
| IBARAKI                              |                          |                                |                                    |
| TOCHIGI                              | 28                       | 0                              | 0                                  |
| GUNMA                                | 20                       | 0                              | 0                                  |
| SAITAMA                              | 67                       | 1*                             | 0                                  |
| CHIBA                                | 22                       | 0                              | 0                                  |
| TOKYO                                | 130                      | 0                              | 0                                  |
| KANAGAWA                             | 235                      | 3*                             | 0                                  |
| YAMANASHI                            | 2                        | 0                              | 0                                  |
| NAGANO                               | 57                       | 2*                             | 0                                  |
| SHIZUOKA                             | 19                       | 0                              | 0                                  |
| TOYAMA                               | 32                       | 0                              | 0                                  |
| ISHIKAWA                             | 8                        | 0                              | 0                                  |
| FUKUI                                | 26                       | 1*                             | 0                                  |
| GIFU                                 | 12                       | 1                              | 0                                  |
| AICHI                                | 44                       | 0                              | 0                                  |
| MIE                                  | 35                       | 0                              | 0                                  |
| SHIGA                                | 6                        | 1*                             | 0                                  |
| KYOTO                                | 3                        | 0                              | 0                                  |
| OSAKA                                | 104                      | 0                              | 0                                  |
| HYOGO                                | 52                       | 0                              | 0                                  |
| NARA                                 | 25                       | 0                              | 0                                  |
| WAKAYAMA                             | 129                      | 1*                             | 0                                  |
| TOTTORI                              |                          |                                |                                    |
| SHIMANE                              | 1                        | 0                              | 0                                  |
| OKAYAMA                              | 10                       | 0                              | 0                                  |
| HIROSHIMA                            | 54                       | 0                              | 0                                  |
| YAMAGUCHI                            | 3                        | 0                              | 0                                  |
| TOKUSHIMA                            |                          |                                |                                    |
| KAGAWA                               | 20                       | 1                              | 0                                  |
| EHIME                                | 32                       | 0                              | 0                                  |
| KOCHI                                | 14                       | 0                              | 0                                  |
| FUKUOKA                              | 16                       | 0                              | 0                                  |
| SAGA                                 | 9                        | 0                              | 0                                  |
| NAGASAKI                             | 45                       | 0                              | 0                                  |
| KUMAMOTO                             | 5                        | 0                              | 0                                  |
| OITA                                 | 12                       | 0                              | 0                                  |
| MIYAZAKI                             | 15                       | 0                              | 0                                  |
| KAGOSHIMA                            | 17                       | 0                              | 0                                  |
| OKINAWA                              |                          |                                |                                    |
| NIID                                 | 81                       | 0                              | 0                                  |
| Total number of viruses tested       | 1,631                    |                                |                                    |
| Total number of H275Y mutant viruses | 11                       |                                |                                    |

\*After administration of NA inhibitors.