

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

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

as of May 02, 2018

| Prefecture | Number of viruses tested | Number of H275Y mutant viruses | Number of 275H/Y mixed populations |
|---|--------------------------|--------------------------------|------------------------------------|
| HOKKAIDO | 48 | 0 | 1* |
| AOMORI | 13 | 0 | 0 |
| IWATE | 5 | 0 | 0 |
| MIYAGI | 5 | 0 | 0 |
| AKITA | 14 | 0 | 0 |
| YAMAGATA | 3 | 0 | 0 |
| FUKUSHIMA | 11 | 0 | 0 |
| NIIGATA | 43 | 0 | 0 |
| IBARAKI | 33 | 1* | 1* |
| TOCHIGI | 23 | 0 | 0 |
| GUNMA | 1 | 0 | 0 |
| SAITAMA | 74 | 0 | 0 |
| CHIBA | 49 | 0 | 0 |
| TOKYO | 65 | 0 | 0 |
| KANAGAWA | 224 | 2 | 2* |
| YAMANASHI | 4 | 0 | 0 |
| NAGANO | 12 | 1* | 0 |
| SHIZUOKA | 21 | 0 | 1 |
| TOYAMA | 5 | 0 | 0 |
| ISHIKAWA | 15 | 0 | 0 |
| FUKUI | 14 | 0 | 0 |
| GIFU | 4 | 0 | 0 |
| AICHI | 64 | 1* | 0 |
| MIE | 24 | 1 | 0 |
| SHIGA | 11 | 0 | 0 |
| KYOTO | 1 | 0 | 0 |
| OSAKA | 63 | 1 | 0 |
| HYOGO | 55 | 1 | 0 |
| NARA | 7 | 0 | 0 |
| WAKAYAMA | 79 | 2 | 0 |
| TOTTORI | 1 | 0 | 0 |
| SHIMANE | 30 | 0 | 0 |
| OKAYAMA | 24 | 0 | 0 |
| HIROSHIMA | 9 | 0 | 0 |
| YAMAGUCHI | 24 | 1 | 0 |
| TOKUSHIMA | 1 | 0 | 0 |
| KAGAWA | | | |
| EHIME | 46 | 0 | 0 |
| KOCHI | 27 | 0 | 0 |
| FUKUOKA | 21 | 1 | 0 |
| SAGA | 43 | 1* | 0 |
| NAGASAKI | 36 | 0 | 0 |
| KUMAMOTO | 1 | 0 | 0 |
| OITA | 6 | 0 | 0 |
| MIYAZAKI | 1 | 0 | 0 |
| KAGOSHIMA | 1 | 0 | 0 |
| OKINAWA | 8 | 0 | 0 |
| Total number of viruses tested | 1,269 | | |
| Total number of H275Y mutant viruses | 18 | | |

*After administration of NA inhibitors.