

Appendix 7. Prefectural data of examined factors in comparison model with prefectural sICH incidence on the DPC database in 2014, shown in Appendix 3

| Name of Prefecture | Population per 1 km ² of inhabitable area | Yearly average of temperature | Yearly sunshine hours | Name of Prefecture | Yearly precipitation | Prefectural income per person | Prefectural alcohol consumption per adult person |
|--------------------|--|-------------------------------|-----------------------|--------------------|----------------------|-------------------------------|--|
| Hokkaido | 244.6 | 9.2 | 1,648 | Hokkaido | 1,347 | 2,475 | 89.73 |
| Aomori | 412.9 | 10.5 | 1,516 | Aomori | 1,664 | 2,333 | 95.75 |
| Iwate | 350.6 | 10.6 | 1,671 | Iwate | 1,643 | 2,359 | 91.06 |
| Miyagi | 740.2 | 12.7 | 1,880 | Miyagi | 1,112 | 2,461 | 88.36 |
| Akita | 328.7 | 11.9 | 1,469 | Akita | 2,373 | 2,319 | 94.65 |
| Yamagata | 399.6 | 11.9 | 1,696 | Yamagata | 1,347 | 2,403 | 83.07 |
| Fukushima | 460.2 | 13.4 | 1,844 | Fukushima | 1,202 | 2,324 | 82.28 |
| Ibaraki | 736.1 | 14.3 | 2,259 | Ibaraki | 1,338 | 3,044 | 68.49 |
| Tochigi | 666.1 | 14.4 | 2,128 | Tochigi | 1,505 | 2,955 | 68.83 |
| Gumma | 862.2 | 15.2 | 2,366 | Gumma | 999 | 2,890 | 71.35 |
| Saitama | 2,805.7 | 15.6 | 2,336 | Saitama | 1,251 | 2,785 | 70.37 |
| Chiba | 1,753.2 | 16.6 | 2,135 | Chiba | 1,447 | 2,820 | 72.52 |
| Tokyo | 9,553.6 | 17.1 | 2,131 | Tokyo | 1,614 | 4,373 | 109.37 |
| Kanagawa | 6,187.3 | 16.6 | 2,257 | Kanagawa | 1,517 | 2,926 | 74.73 |
| Niigata | 517.3 | 13.8 | 1,662 | Niigata | 2,327 | 2,668 | 94.68 |
| Toyama | 580.8 | 14.5 | 1,786 | Toyama | 2,863 | 3,055 | 84.00 |
| Ishikawa | 834.4 | 15.0 | 1,868 | Ishikawa | 3,318 | 2,744 | 81.66 |
| Fukui | 740.2 | 14.9 | 1,740 | Fukui | 2,726 | 2,841 | 79.14 |
| Yamanashi | 889.4 | 15.4 | 2,462 | Yamanashi | 939 | 2,779 | 75.97 |
| Nagano | 640.4 | 12.3 | 2,130 | Nagano | 1,138 | 2,730 | 77.53 |
| Gifu | 932.2 | 16.3 | 2,316 | Gifu | 1,876 | 2,657 | 67.35 |
| Shizuoka | 1,352.1 | 17.2 | 2,298 | Shizuoka | 1,822 | 3,162 | 71.48 |
| Aichi | 2,501.5 | 16.4 | 2,355 | Aichi | 1,464 | 3,105 | 74.35 |
| Mie | 896.7 | 16.5 | 2,366 | Mie | 1,394 | 2,735 | 70.09 |
| Shiga | 1,092.1 | 15.1 | 2,073 | Shiga | 1,492 | 3,072 | 63.52 |
| Kyoto | 2,222.8 | 16.2 | 1,940 | Kyoto | 1,451 | 2,865 | 84.98 |
| Osaka | 6,701.4 | 17.1 | 2,300 | Osaka | 1,418 | 2,920 | 94.12 |
| Hyogo | 2,002.5 | 17.0 | 2,255 | Hyogo | 1,298 | 2,585 | 80.05 |
| Nara | 1,624.3 | 15.3 | 2,004 | Nara | 1,506 | 2,388 | 65.41 |
| Wakayama | 893.3 | 17.0 | 2,282 | Wakayama | 1,370 | 2,655 | 81.88 |
| Tottori | 634.6 | 15.5 | 1,842 | Tottori | 2,048 | 2,232 | 85.08 |
| Shimane | 545.0 | 15.4 | 1,843 | Shimane | 2,035 | 2,382 | 83.56 |
| Okayama | 866.5 | 16.4 | 2,214 | Okayama | 1,341 | 2,693 | 70.60 |
| Hiroshima | 1,239.8 | 16.6 | 2,249 | Hiroshima | 1,821 | 3,030 | 84.64 |
| Yamaguchi | 827.4 | 15.8 | 2,041 | Yamaguchi | 2,267 | 2,864 | 78.50 |
| Tokushima | 751.8 | 16.8 | 2,327 | Tokushima | 1,949 | 2,698 | 73.55 |
| Kagawa | 982.1 | 16.8 | 2,288 | Kagawa | 1,537 | 2,790 | 76.36 |
| Ehime | 842.7 | 16.8 | 2,208 | Ehime | 1,623 | 2,673 | 78.70 |
| Kochi | 641.9 | 17.3 | 2,373 | Kochi | 2,327 | 2,199 | 98.91 |
| Fukuoka | 1,833.7 | 17.7 | 2,059 | Fukuoka | 1,802 | 2,778 | 81.16 |
| Saga | 630.2 | 17.1 | 2,113 | Saga | 2,012 | 2,399 | 74.60 |
| Nagasaki | 854.7 | 17.5 | 2,018 | Nagasaki | 1,684 | 2,351 | 76.36 |
| Kumamoto | 659.2 | 17.2 | 2,197 | Kumamoto | 1,975 | 2,399 | 84.23 |
| Oita | 674.7 | 16.9 | 2,186 | Oita | 1,506 | 2,488 | 78.95 |
| Miyazaki | 606.8 | 17.9 | 2,411 | Miyazaki | 2,080 | 2,208 | 94.96 |
| Kagoshima | 513.7 | 18.9 | 2,183 | Kagoshima | 1,778 | 2,431 | 91.48 |
| Okinawa | 1,211.4 | 23.3 | 1,809 | Okinawa | 2,071 | 2,018 | 97.10 |

(continued)

sICH, spontaneous intracerebral hemorrhage; DPC, Diagnosis Procedure Combination.