| | Model | WIS | WIS - sd | dispersion | Underpred. | Overpred. | Bias | Abs. error | 50%-Cov. | 90%-Cov. |
|---|---|---|---|---|---|---|---|---|---|---|
| **Cases** | | | | | | | | | | |
| | Hub-ensemble-mean | 35600 (1) | 42100 (1) | 9340 (1) | 7050 (1) | 19200 (1) | 0.03 | 51200 (1) | 0.26 | 0.62 |
| | Hub-ensemble-realised-mean | 32100 (0.9) | 40500 (0.96) | 8830 (0.95) | 4920 (0.7) | 18300 (0.95) | 0.07 | 47200 (0.92) | 0.29 | 0.64 |
| 3 wk ahead | Hub-ensemble-with-crowd-mean | 32200 (0.9) | 36700 (0.87) | 8430 (0.9) | 7190 (1.02) | 16500 (0.86) | 0.04 | 46900 (0.92) | 0.24 | 0.64 |
| | Hub-ensemble-with-renewal-mean | 35200 (0.99) | 46000 (1.09) | 9630 (1.03) | 4600 (0.65) | 20900 (1.09) | 0.08 | 51000 (1) | 0.38 | 0.67 |
| | Hub-ensemble-mean | 60300 (1) | 79300 (1) | 15700 (1) | 10400 (1) | 34100 (1) | 0.04 | 78600 (1) | 0.29 | 0.57 |
| | Hub-ensemble-realised-mean | 55000 (0.91) | 77100 (0.97) | 14600 (0.93) | 6620 (0.64) | 33800 (0.99) | 0.11 | 75200 (0.96) | 0.33 | 0.64 |
| 4 wk ahead | Hub-ensemble-with-crowd-mean | 53400 (0.89) | 66600 (0.84) | 13700 (0.87) | 10600 (1.02) | 29200 (0.86) | 0.06 | 70400 (0.9) | 0.26 | 0.60 |
| | Hub-ensemble-with-renewal-mean | 61700 (1.02) | 89800 (1.13) | 16400 (1.04) | 6400 (0.62) | 38900 (1.14) | 0.12 | 82900 (1.05) | 0.31 | 0.64 |
| **Deaths** | | | | | | | | | | |
| | Hub-ensemble-mean | 289 (1) | 293 (1) | 178 (1) | 45.9 (1) | 65.7 (1) | 0.01 | 443 (1) | 0.58 | 1.00 |
| | Hub-ensemble-realised-mean | 310 (1.07) | 348 (1.19) | 182 (1.02) | 42 (0.92) | 86.5 (1.32) | 0.08 | 502 (1.13) | 0.58 | 1.00 |
| | Hub-ensemble-with-all-mean | 315 (1.09) | 339 (1.16) | 178 (1) | 62.2 (1.36) | 74 (1.13) | 0.07 | 507 (1.14) | 0.62 | 1.00 |
| 3 wk ahead | Hub-ensemble-with-convolution-mean | 297 (1.03) | 292 (1) | 174 (0.98) | 67.7 (1.47) | 55 (0.84) | 0.01 | 452 (1.02) | 0.67 | 1.00 |
| | Hub-ensemble-with-crowd-mean | 294 (1.02) | 299 (1.02) | 172 (0.97) | 48 (1.05) | 74.2 (1.13) | 0.03 | 476 (1.07) | 0.58 | 1.00 |
| | Hub-ensemble-with-renewal-mean | 310 (1.07) | 349 (1.19) | 189 (1.06) | 39.4 (0.86) | 81.9 (1.25) | 0.05 | 482 (1.09) | 0.62 | 1.00 |
| | Hub-ensemble-mean | 437 (1) | 568 (1) | 232 (1) | 72 (1) | 134 (1) | 0.00 | 702 (1) | 0.62 | 1.00 |
| | Hub-ensemble-realised-mean | 445 (1.02) | 598 (1.05) | 237 (1.02) | 56.4 (0.78) | 152 (1.13) | 0.06 | 707 (1.01) | 0.58 | 1.00 |
| | Hub-ensemble-with-all-mean | 421 (0.96) | 520 (0.92) | 239 (1.03) | 49.9 (0.69) | 132 (0.99) | 0.05 | 678 (0.97) | 0.58 | 1.00 |
| 4 wk ahead | Hub-ensemble-with-convolution-mean | 398 (0.91) | 465 (0.82) | 235 (1.01) | 55.6 (0.77) | 107 (0.8) | 0.00 | 628 (0.89) | 0.67 | 1.00 |
| | Hub-ensemble-with-crowd-mean | 418 (0.96) | 533 (0.94) | 222 (0.96) | 66.8 (0.93) | 129 (0.96) | 0.03 | 662 (0.94) | 0.58 | 1.00 |
| | Hub-ensemble-with-renewal-mean | 467 (1.07) | 636 (1.12) | 248 (1.07) | 61 (0.85) | 158 (1.18) | 0.05 | 755 (1.08) | 0.67 | 1.00 |