Table 3

| Model | Relative WIS | 1 Wk ABS WIS | 2 Wk ABS WIS | 3 Wk ABS WIS | 4 Wk ABS WIS |
|---|---|---|---|---|---|
| **2021-2022** | | | | | |
| CMU-TimeSeries | 0.74 | 7.89 | 10.35 | 14.05 | 17.87 |
| Flusight-ensemble | 0.82 | 8.59 | 12.10 | 15.75 | 19.00 |
| PSI-DICE | 0.83 | 8.70 | 12.26 | 15.92 | 19.23 |
| UMass-trends_ensemble | 0.85 | 8.83 | 12.55 | 16.26 | 19.77 |
| SGroup-RandomForest | 0.91 | 10.54 | 13.53 | 16.91 | 20.83 |
| CEID-Walk | 0.93 | 10.45 | 13.78 | 17.43 | 20.84 |
| Flusight-baseline | 1.00 | 10.68 | 14.93 | 19.22 | 23.13 |
| MOBS-GLEAM_FLUH | 1.02 | 11.30 | 15.30 | 19.47 | 22.61 |
| GT-FluFNP | 1.03 | 11.12 | 15.42 | 20.23 | 23.49 |
| SigSci-TSENS | 1.03 | 10.64 | 15.10 | 20.21 | 25.20 |
| IEM_Health-FluProject | 1.05 | 13.18 | 16.12 | 19.31 | 22.14 |
| CU-ensemble | 1.08 | 10.33 | 14.56 | 20.66 | 27.72 |
| LUcompUncertLab-TEVA | 1.20 | 11.70 | 17.46 | 23.91 | 31.00 |
| UVAFluX-Ensemble | 1.27 | 15.53 | 19.26 | 23.79 | 28.03 |
| LUcompUncertLab-VAR2_plusCOVID | 1.30 | 12.03 | 17.92 | 25.08 | 33.10 |
| LUcompUncertLab-VAR2K_plusCOVID | 1.39 | 13.49 | 20.64 | 27.65 | 35.99 |
| UT_FluCast-Voltaire | 1.39 | 10.98 | 18.37 | 27.05 | 38.16 |
| LUcompUncertLab-VAR2 | 1.53 | 14.60 | 21.42 | 29.72 | 37.97 |
| LUcompUncertLab-VAR2K | 1.54 | 14.78 | 22.56 | 30.63 | 39.26 |
| LosAlamos_NAU-CModel_Flu | 1.70 | 25.75 | 28.15 | 29.90 | 30.95 |
| SGroup-SlkJalpha | 1.70 | 13.79 | 22.01 | 33.52 | 46.44 |
| GH-Flusight | 1.81 | 17.31 | 28.80 | 34.81 | 42.79 |
| SigSci-CREG | 1.97 | 24.35 | 26.66 | 28.36 | 30.06 |
| **2022-2023** | | | | | |
| MOBS-GLEAM_FLUH | 0.61 | 30.17 | 42.75 | 48.45 | 47.41 |
| CMU-TimeSeries | 0.67 | 25.00 | 41.37 | 48.65 | 62.91 |
| PSI-DICE | 0.70 | 23.94 | 42.74 | 58.30 | 64.83 |
| MIGHTE-Nsemble | 0.73 | 25.93 | 42.90 | 56.08 | 71.25 |
| Flusight-ensemble | 0.77 | 26.94 | 45.60 | 61.01 | 73.33 |
| UMass-trends_ensemble | 0.80 | 26.51 | 45.46 | 63.50 | 79.96 |
| GT-FluFNP | 0.81 | 38.43 | 55.07 | 68.11 | 77.38 |
| SGroup-RandomForest | 0.82 | 31.55 | 49.80 | 62.56 | 73.26 |
| CU-ensemble | 0.83 | 29.58 | 53.58 | 73.84 | 91.94 |
| CEPH-Rtrend_fluH | 0.84 | 35.28 | 50.28 | 63.99 | 67.25 |
| UGA_flucast-OKeeffe | 0.93 | 30.94 | 55.16 | 73.02 | 89.40 |
| VTSanghani-ExogModel | 0.98 | 33.33 | 61.51 | 86.58 | 107.78 |
| Flusight-baseline | 1.00 | 33.91 | 58.75 | 80.41 | 97.68 |
| SigSci-TSENS | 1.00 | 30.20 | 53.47 | 75.88 | 97.53 |
| UNC_IDD-InfluPaint | 1.05 | 39.30 | 61.27 | 72.21 | 71.79 |
| UVAFluX-Ensemble | 1.11 | 38.72 | 66.27 | 91.96 | 117.89 |
| SigSci-CREG | 1.33 | 47.93 | 71.71 | 91.55 | 107.51 |
| JHU_IDD-CovidSP | 1.88 | 49.11 | 98.06 | 157.57 | 215.24 |

Table 3