

Table 1

Model	Absolute WIS	Relative WIS	MAE	50% Coverage (%)	95% Coverage (%)	% of Forecasts Submitted	Log Transformed Absolute WIS	Log Transformed Relative WIS
2021-2022								
CMU-TimeSeries	12.54	0.74	18.92	0.47	0.90	95.83	0.31	0.79
Flusight-ensemble	13.86	0.82	20.79	0.48	0.86	95.83	0.33	0.83
PSI-DICE	14.03	0.83	20.17	0.43	0.82	100.00	0.33	0.84
UMass-trends_ensemble	14.35	0.85	22.24	0.71	0.97	100.00	0.36	0.91
SGroup-RandomForest	15.45	0.91	23.87	0.47	0.95	100.00	0.38	0.97
CEID-Walk	15.63	0.93	22.19	0.52	0.82	88.89	0.39	0.98
Flusight-baseline	16.99	1.00	24.10	0.49	0.83	100.00	0.40	1.00
MOBS-GLEAM_FLUH	17.17	1.02	22.25	0.32	0.63	90.67	0.42	1.07
GT-FluFNP	17.57	1.03	23.40	0.39	0.69	96.23	0.38	0.98
SigSci-TSENS	17.79	1.03	24.86	0.38	0.72	95.81	0.40	1.01
IEM_Health-FluProject	17.69	1.05	23.98	0.50	0.85	100.00	0.40	1.02
CU-ensemble	18.32	1.08	25.41	0.44	0.77	100.00	0.39	0.98
LUcompUncertLab-TEVA	21.02	1.20	29.99	0.54	0.86	85.19	0.41	1.04
UVAFluX-Ensemble	21.65	1.27	25.76	0.38	0.64	98.53	0.45	1.14
LUcompUncertLab-VAR2_plusCOVID	22.03	1.30	28.99	0.42	0.74	90.51	0.42	1.08
LUcompUncertLab-VAR2K_plusCOVID	24.44	1.39	32.43	0.42	0.74	85.19	0.47	1.19
UT_FluCast-Voltaire	23.64	1.39	35.19	0.50	0.91	95.13	0.45	1.15
LUcompUncertLab-VAR2	25.93	1.53	35.05	0.39	0.72	90.51	0.53	1.35
LUcompUncertLab-VAR2K	26.81	1.54	39.35	0.42	0.83	85.19	0.61	1.54
LosAlamos_NAU-CModel_Flu	28.69	1.70	36.14	0.26	0.59	95.83	0.63	1.62
SGroup-SlkJalpha	28.94	1.70	38.59	0.18	0.46	100.00	0.49	1.24
GH-Flusight	30.93	1.81	31.89	0.06	0.13	94.44	0.74	1.88
SigSci-CREG	27.36	1.97	31.00	0.19	0.44	88.05	0.80	2.06
2022-2023								
MOBS-GLEAM_FLUH	42.20	0.61	57.97	0.42	0.78	93.85	0.36	0.66
CMU-TimeSeries	44.48	0.67	65.94	0.49	0.87	90.58	0.40	0.70
PSI-DICE	47.45	0.70	63.17	0.48	0.80	100.00	0.40	0.70
MIGHTE-Nsemble	48.99	0.73	67.50	0.53	0.82	96.40	0.39	0.70
Flusight-ensemble	51.72	0.77	71.04	0.56	0.81	95.83	0.41	0.73
UMass-trends_ensemble	53.86	0.80	79.40	0.63	0.89	100.00	0.47	0.83
GT-FluFNP	59.75	0.81	72.88	0.56	0.75	88.92	0.52	0.90
SGroup-RandomForest	54.29	0.82	75.98	0.53	0.84	96.77	0.49	0.86
CU-ensemble	62.23	0.83	75.57	0.51	0.70	83.87	0.50	0.86
CEPH-Rtrend_fluH	54.20	0.84	70.47	0.44	0.78	86.56	0.55	1.03
UGA_flucast-OKeeffe	62.13	0.93	77.33	0.50	0.72	90.99	0.61	1.07
VTsanghani-ExogModel	72.30	0.98	92.56	0.30	0.61	80.16	0.59	1.02
Flusight-baseline	67.69	1.00	80.05	0.49	0.74	100.00	0.57	1.00
SigSci-TSENS	64.27	1.00	80.02	0.58	0.74	93.43	0.64	1.13
UNC_IDD-InfluPaint	61.14	1.05	77.90	0.40	0.75	75.77	0.49	0.94
UVAFluX-Ensemble	78.71	1.11	94.45	0.22	0.41	94.95	0.58	0.99
SigSci-CREG	79.68	1.33	89.29	0.38	0.62	90.38	0.62	1.10
JHU_IDD-CovidSP	129.16	1.88	174.98	0.48	0.80	81.13	0.48	0.84