

Table 1

Model	Absolute WS	Relative WS	MAE	50% Coverage (%)	95% Coverage (%)	% of Forecasts Submitted
2021-2022						
CMU-TimeSeries	12.54	0.74	18.92	47	90	100
Flusight-ensemble	13.86	0.82	20.79	48	86	100
PSI-DICE	14.03	0.83	20.17	43	82	100
UMass-trends_ensemble	14.35	0.84	22.24	71	97	100
SGroup-RandomForest	15.45	0.91	23.87	47	95	100
CEID-Walk	15.63	0.94	22.19	52	82	89
Flusight-baseline	16.99	1.00	24.10	49	83	100
GT-FluFNP	17.57	1.02	23.40	39	69	96
MOBS-GLEAM_FLUH	17.17	1.03	22.25	32	63	91
SigSci-TSENS	17.79	1.03	24.86	38	72	96
IEM_Health-FluProject	17.69	1.04	23.98	50	85	100
CU-ensemble	18.32	1.08	25.41	44	77	100
LUcompUncertLab-TEVA	21.02	1.22	29.99	54	86	89
UVAFluX-Ensemble	21.65	1.28	25.76	38	64	99
LUcompUncertLab-VAR2_plusCOVID	22.03	1.30	28.99	42	74	94
UT_FluCast-Voltaire	23.64	1.39	35.19	50	91	99
LUcompUncertLab-VAR2K_plusCOVID	24.44	1.42	32.43	42	74	89
LUcompUncertLab-VAR2	25.93	1.53	35.05	39	72	94
LUcompUncertLab-VAR2K	26.81	1.55	39.35	42	83	89
LosAlamos_NAU-CModel_Flu	28.69	1.69	36.14	26	59	100
SGroup-SikJalpha	28.94	1.70	38.59	18	46	100
GH-Flusight	30.93	1.82	31.89	6	13	94
SigSci-CREG	27.36	1.93	31.00	19	44	89
2022-2023						
MOBS-GLEAM_FLUH	42.20	0.61	57.97	42	78	94
CMU-TimeSeries	44.48	0.67	65.94	49	87	94
PSI-DICE	47.45	0.70	63.17	48	80	100
MIGHTE-Nsemble	48.99	0.72	67.50	53	82	96
Flusight-ensemble	51.72	0.76	71.04	56	81	100
UMass-trends_ensemble	53.86	0.80	79.40	63	89	100
GT-FluFNP	59.75	0.81	72.88	56	75	89
CEPH-Rtrend_fluH	54.20	0.83	70.47	44	78	90
SGroup-RandomForest	54.29	0.83	75.98	53	84	97
CU-ensemble	62.23	0.85	75.57	51	70	84
UGA_flucast-OKeeffe	62.13	0.94	77.33	50	72	95
SigSci-TSENS	64.27	0.96	80.02	58	74	93
Flusight-baseline	67.69	1.00	80.05	49	74	100
VTsanghani-ExogModel	72.30	1.00	92.56	30	61	81
UNC_IDD-InfluPaint	61.14	1.01	77.90	40	75	79
UVAFluX-Ensemble	78.71	1.11	94.45	22	41	95
SigSci-CREG	79.68	1.36	89.29	38	62	91
JHU_IDD-CovidSP	129.16	1.91	174.98	48	80	81