

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 <sup>STAT</sup>	12.54	0.74	18.92	0.47	0.90	100	0.31	0.79
Flusight-ensemble <sup>ENS</sup>	13.86	0.82	20.79	0.48	0.86	100	0.33	0.83
PSI-DICE <sup>MECH</sup>	14.03	0.83	20.17	0.43	0.82	100	0.33	0.84
UMass-trends_ensemble <sup>ENS</sup>	14.35	0.85	22.24	0.71	0.97	100	0.36	0.91
SGroup-RandomForest <sup>ENS</sup>	15.45	0.91	23.87	0.47	0.95	100	0.38	0.97
CEID-Walk <sup>STAT</sup>	15.63	0.93	22.19	0.52	0.82	89	0.39	0.98
Flusight-baseline <sup>STAT</sup>	16.99	1.00	24.10	0.49	0.83	100	0.40	1.00
MOBS-GLEAM_FLUH <sup>MECH</sup>	17.17	1.02	22.25	0.32	0.63	91	0.42	1.07
GT-FluFNP <sup>STAT</sup>	17.57	1.03	23.40	0.39	0.69	96	0.38	0.98
SigSci-TSENS <sup>ENS</sup>	17.79	1.03	24.86	0.38	0.72	96	0.40	1.01
IEM_Health-FluProject <sup>STAT</sup>	17.69	1.05	23.98	0.50	0.85	100	0.40	1.02
CU-ensemble <sup>ENS</sup>	18.32	1.08	25.41	0.44	0.77	100	0.39	0.98
LUcompUncertLab-TEVA <sup>ENS, STAT</sup>	21.02	1.20	29.99	0.54	0.86	89	0.41	1.04
UVAFluX-Ensemble <sup>ENS</sup>	21.65	1.27	25.76	0.38	0.64	98	0.45	1.14
LUcompUncertLab-VAR2_plusCOVID <sup>STAT</sup>	22.03	1.30	28.99	0.42	0.74	94	0.42	1.08
LUcompUncertLab-VAR2K_plusCOVID <sup>STAT</sup>	24.44	1.39	32.43	0.42	0.74	89	0.47	1.19
UT_FluCast-Voltaire <sup>STAT</sup>	23.64	1.39	35.19	0.50	0.91	99	0.45	1.15
LUcompUncertLab-VAR2 <sup>STAT</sup>	25.93	1.53	35.05	0.39	0.72	94	0.53	1.35
LUcompUncertLab-VAR2K <sup>STAT</sup>	26.81	1.54	39.35	0.42	0.83	89	0.61	1.54
LosAlamos_NAU-CModel_Flu <sup>STAT, MECH</sup>	28.69	1.70	36.14	0.26	0.59	100	0.63	1.62
SGroup-SlkJalpha <sup>STAT</sup>	28.94	1.70	38.59	0.18	0.46	100	0.49	1.24
GH-Flusight <sup>ENS</sup>	30.93	1.81	31.89	0.06	0.13	94	0.74	1.88
SigSci-CREG <sup>STAT</sup>	27.36	1.97	31.00	0.19	0.44	89	0.80	2.06
2022-2023								
MOBS-GLEAM_FLUH <sup>MECH</sup>	42.20	0.61	57.97	0.42	0.78	94	0.37	0.66
CMU-TimeSeries <sup>STAT</sup>	44.48	0.67	65.94	0.49	0.87	91	0.41	0.70
PSI-DICE <sup>MECH</sup>	47.45	0.70	63.17	0.48	0.80	100	0.42	0.71
MIGHTE-Nsemble <sup>ENS, AI/ML, STAT</sup>	48.99	0.73	67.50	0.53	0.82	96	0.41	0.70
Flusight-ensemble <sup>ENS</sup>	51.72	0.77	71.04	0.56	0.81	96	0.44	0.74
UMass-trends_ensemble <sup>ENS</sup>	53.86	0.80	79.40	0.63	0.89	100	0.49	0.83
GT-FluFNP <sup>STAT</sup>	59.75	0.81	72.88	0.56	0.75	89	0.53	0.90
SGroup-RandomForest <sup>ENS</sup>	54.29	0.82	75.98	0.53	0.84	97	0.52	0.87
CU-ensemble <sup>ENS</sup>	62.23	0.83	75.57	0.51	0.70	84	0.51	0.85
CEPH-Rtrend_fluH <sup>STAT</sup>	54.20	0.84	70.47	0.44	0.78	87	0.58	1.07
UGA_flucast-OKeeffe <sup>STAT</sup>	62.13	0.93	77.33	0.50	0.72	91	0.61	1.02
VTSanghani-ExogModel <sup>AI/ML</sup>	72.30	0.98	92.56	0.30	0.61	80	0.63	1.04
Flusight-baseline <sup>STAT</sup>	67.69	1.00	80.05	0.49	0.74	100	0.59	1.00
SigSci-TSENS <sup>ENS</sup>	64.27	1.00	80.02	0.58	0.74	93	0.66	1.11
UNC_IDD-InfluPaint <sup>STAT</sup>	61.14	1.05	77.90	0.40	0.75	76	0.52	0.96
UVAFluX-Ensemble <sup>ENS</sup>	78.71	1.11	94.45	0.22	0.41	95	0.61	1.02
SigSci-CREG <sup>STAT</sup>	79.68	1.33	89.29	0.38	0.62	90	0.68	1.16
JHU_IDD-CovidSP <sup>MECH</sup>	129.16	1.88	174.98	0.48	0.80	81	0.49	0.82