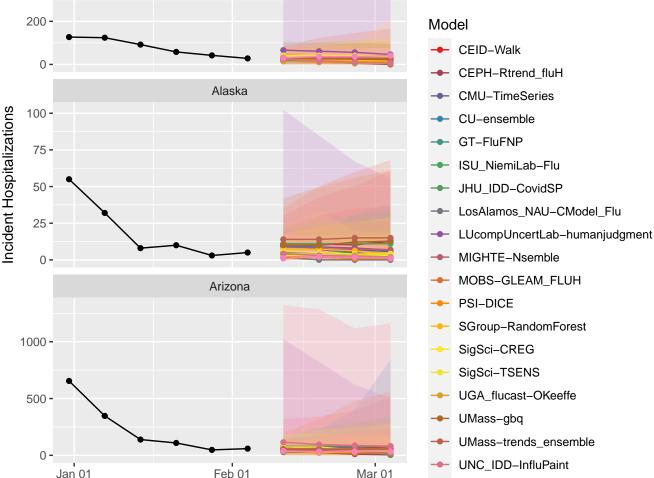
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Alabama, Arizona, Alaska Selected forecast date(s): 2023-02-06 Prediction Interval Alabama 95% 600 -Truth Observed Data (HealthData) 400 -200 -Model CEID-Walk 0 -CEPH-Rtrend_fluH Alaska CMU-TimeSeries 100 -CU-ensemble

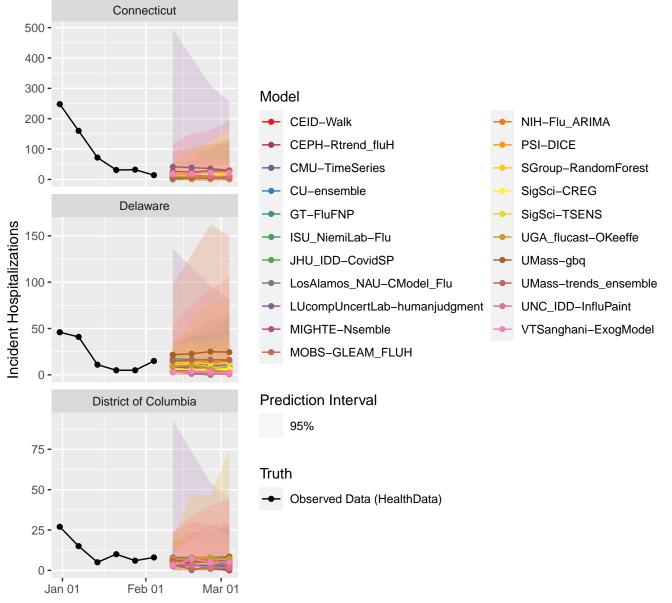


V/TConghon: EvenModel

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): California, Arkansas, Colorado Selected forecast date(s): 2023-02-06 Arkansas 400 -300 -Prediction Interval 200 95% 100 -Truth 0 -Observed Data (HealthData) California 5000 -Incident Hospitalizations Model 4000 -CADPH-FluCAT_Ensemble MOBS-GLEAM_FLUH 3000 -CEID-Walk NIH-Flu_ARIMA 2000 -CEPH-Rtrend_fluH PSI-DICE SGroup-RandomForest CMU-TimeSeries 1000 CU-ensemble SigSci-CREG 0 GT-FluFNP SigSci-TSENS Colorado ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq 750 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint 500 -MIGHTE-Nsemble VTSanghani-ExogModel 250 0 Feb 01 Jan 01 Mar 01

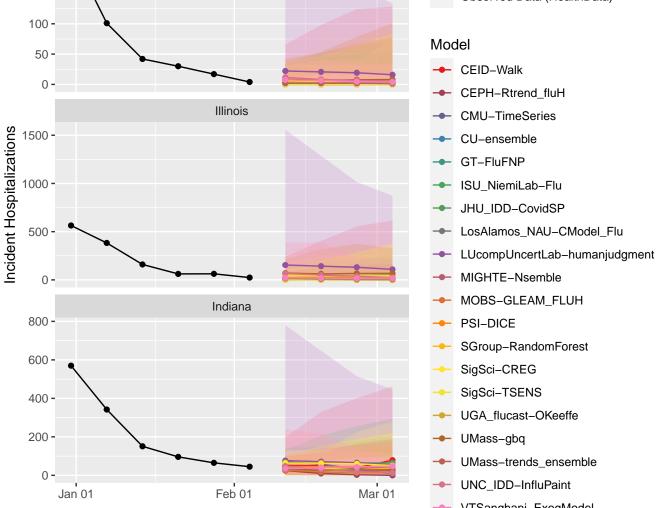
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Connecticut, District of Columbia, Delaware Selected forecast date(s): 2023–02–06

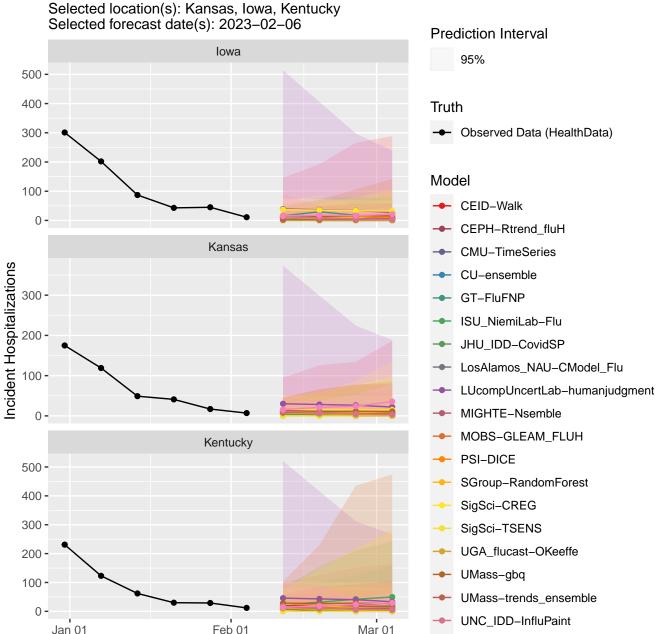


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Hawaii, Georgia, Florida Selected forecast date(s): 2023-02-06 Florida 2500 -2000 -1500 -Model 1000 CEID-Walk NIH-Flu_ARIMA CEPH-Rtrend_fluH PSI-DICE 500 -CMU-TimeSeries SGroup-RandomForest 0 CU-ensemble SigSci-CREG Georgia GT-FluFNP SigSci-TSENS Incident Hospitalizations ISU_NiemiLab-Flu UGA flucast-OKeeffe JHU IDD-CovidSP UMass-gbq 000 -LosAlamos NAU-CModel Flu UMass-trends ensemble LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint 500 -MIGHTE-Nsemble VTSanghani-ExogModel MOBS-GLEAM_FLUH 0 -Prediction Interval Hawaii 95% 200 -Truth Observed Data (HealthData) 100 -Feb 01 Jan 01 Mar 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Indiana, Illinois, Idaho Selected forecast date(s): 2023-02-06 Prediction Interval Idaho 95% 250 -200 -Truth 150 -Observed Data (HealthData) 100 -Model 50 -CEID-Walk 0 -CEPH-Rtrend_fluH Illinois CMU-TimeSeries Incident Hospitalizations 1500 -CU-ensemble GT-FluFNP 1000 -ISU_NiemiLab-Flu JHU IDD-CovidSP 500 LosAlamos NAU-CModel Flu LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 MOBS-GLEAM_FLUH Indiana 800 -PSI-DICE



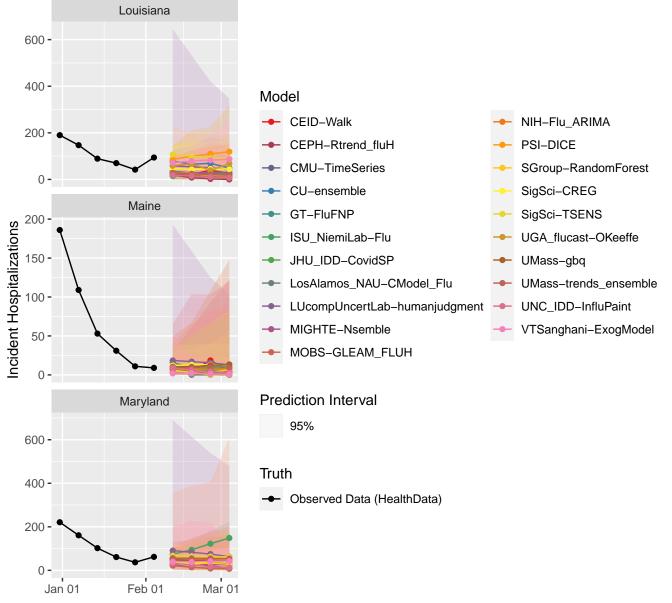
Weekly Influenza Incident Hospitalizations: observed and forecasted



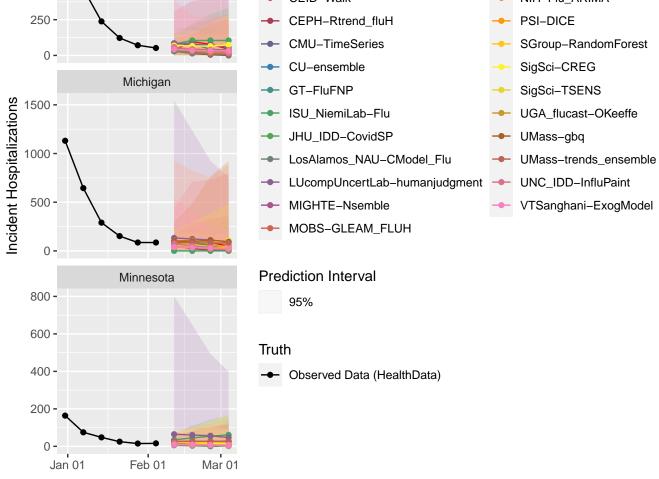
V/TConghon: EvenModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

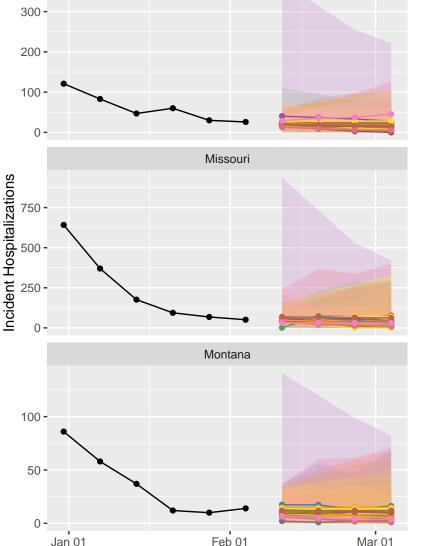
Selected location(s): Louisiana, Maryland, Maine Selected forecast date(s): 2023–02–06



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Minnesota, Michigan, Massachusetts Selected forecast date(s): 2023-02-06 Massachusetts 1000 -750 Model 500 CEID-Walk NIH-Flu_ARIMA 250 -CEPH-Rtrend_fluH PSI-DICE CMU-TimeSeries SGroup-RandomForest 0 -CU-ensemble SigSci-CREG Michigan GT-FluFNP SigSci-TSENS 1500 -ISU_NiemiLab-Flu UGA flucast-OKeeffe JHU IDD-CovidSP UMass-gbq 000 LosAlamos NAU-CModel Flu UMass-trends ensemble LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint 500 -MIGHTE-Nsemble VTSanghani-ExogModel MOBS-GLEAM_FLUH 0



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Montana, Missouri, Mississippi Selected forecast date(s): 2023-02-06 Prediction Interval Mississippi 95% 300 -Truth Observed Data (HealthData) 200 -100 Model CEID-Walk 0 -CEPH-Rtrend_fluH



CMU-TimeSeries CU-ensemble

GT-FluFNP ISU_NiemiLab-Flu

JHU_IDD-CovidSP

LosAlamos NAU-CModel Flu LUcompUncertLab-humanjudgment

MIGHTE-Nsemble MOBS-GLEAM_FLUH

PSI-DICE

SGroup-RandomForest

SigSci-CREG

SigSci-TSENS

UGA_flucast-OKeeffe

UMass-gbq UMass-trends_ensemble

UNC_IDD-InfluPaint

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Nevada, Nebraska, New Hampshire Selected forecast date(s): 2023-02-06 Prediction Interval Nebraska 95% 300 -Truth 200 -Observed Data (HealthData) 100 Model CEID-Walk 0 -CEPH-Rtrend_fluH Nevada CMU-TimeSeries Incident Hospitalizations 400 -CU-ensemble GT-FluFNP 300 -ISU_NiemiLab-Flu 200 JHU IDD-CovidSP LosAlamos NAU-CModel Flu 100 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 MOBS-GLEAM FLUH New Hampshire PSI-DICE 200 -SGroup-RandomForest 150 SigSci-CREG SigSci-TSENS 100 UGA_flucast-OKeeffe UMass-gbq 50 -UMass-trends_ensemble 0 -UNC_IDD-InfluPaint

Mar 01

V/TConghoni EvogModel

Feb 01

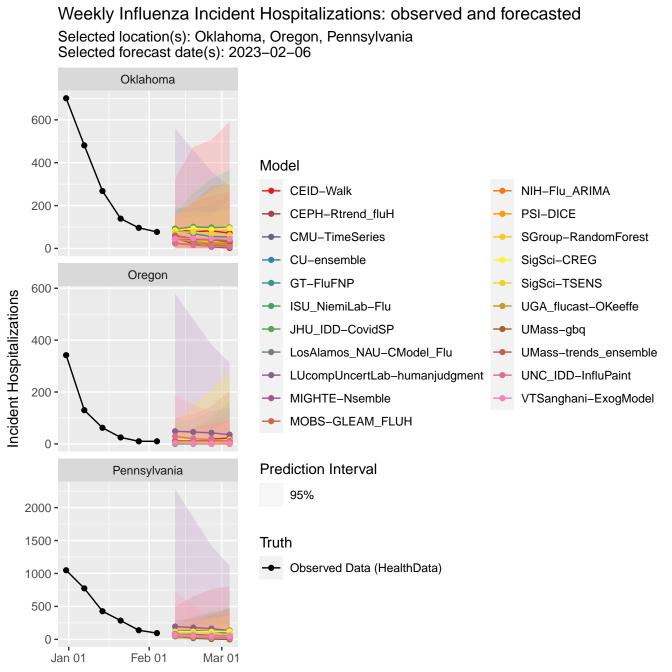
Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Jersey, New Mexico, New York Selected forecast date(s): 2023-02-06 New Jersey 1500 -1000 -Model CEID-Walk NIH-Flu_ARIMA 500 CEPH-Rtrend_fluH PSI-DICE CMU-TimeSeries SGroup-RandomForest 0 -CU-ensemble SigSci-CREG **New Mexico** GT-FluFNP SigSci-TSENS 300 ncident Hospitalizations ISU_NiemiLab-Flu UGA flucast-OKeeffe JHU IDD-CovidSP UMass-gbq 200 -LosAlamos NAU-CModel Flu UMass-trends ensemble LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint 100 -MIGHTE-Nsemble VTSanghani-ExogModel MOBS-GLEAM_FLUH 0 Prediction Interval New York 3000 -95% 2000 -Truth Observed Data (HealthData) 1000 0 Feb 01

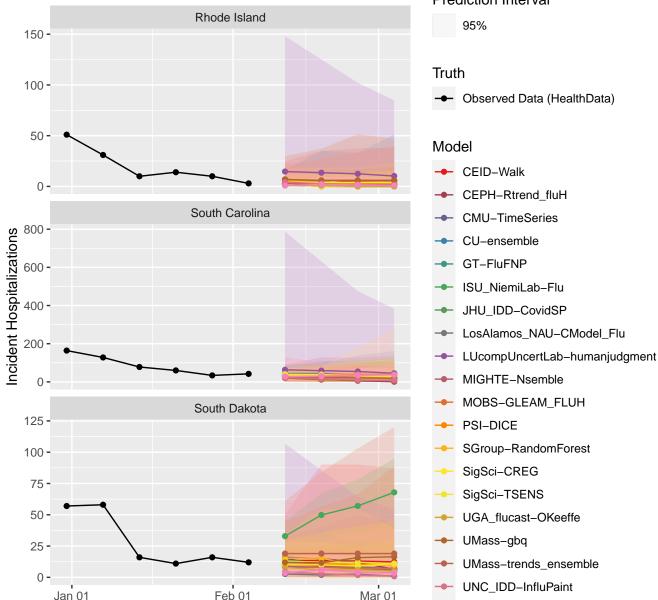
Jan 01

Mar 01

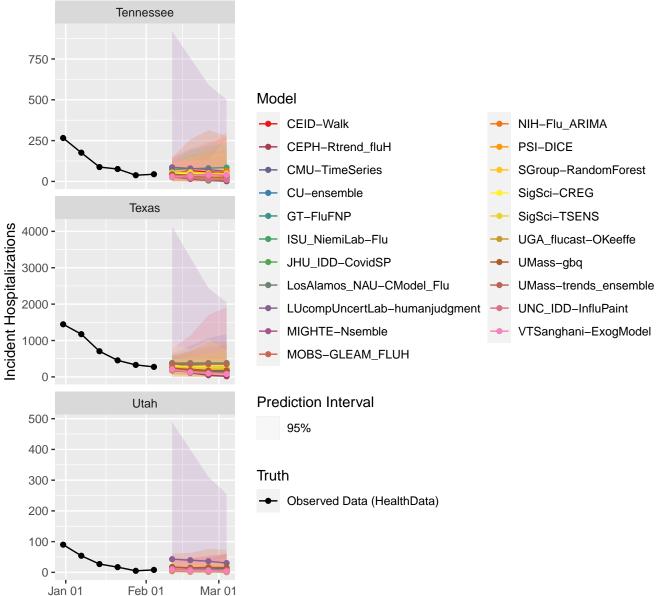
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): North Carolina, North Dakota, Ohio Selected forecast date(s): 2023-02-06 North Carolina 1500 -1000 -Model CEID-Walk NIH-Flu_ARIMA 500 -CEPH-Rtrend_fluH PSI-DICE CMU-TimeSeries SGroup-RandomForest 0 -CU-ensemble SigSci-CREG North Dakota GT-FluFNP SigSci-TSENS ncident Hospitalizations ISU_NiemiLab-Flu UGA flucast-OKeeffe 100 -JHU IDD-CovidSP UMass-gbq LosAlamos NAU-CModel Flu UMass-trends ensemble LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint 50 -MIGHTE-Nsemble VTSanghani-ExogModel MOBS-GLEAM_FLUH 0 -Prediction Interval Ohio 95% 1500 -Truth 1000 -Observed Data (HealthData) 500 0 Feb 01 Jan 01 Mar 01



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Rhode Island, South Carolina, South Dakota Selected forecast date(s): 2023–02–06 Prediction Interval Rhode Island 95%



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Texas, Tennessee, Utah Selected forecast date(s): 2023–02–06



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Washington, Virginia, Vermont Selected forecast date(s): 2023-02-06 Prediction Interval Vermont 95% 100 -75 Truth Observed Data (HealthData) 50 -Model 25 -CEID-Walk 0 -CEPH-Rtrend_fluH Virginia CMU-TimeSeries 1000 -Incident Hospitalizations CU-ensemble GT-FluFNP 750 -ISU_NiemiLab-Flu 500 -JHU_IDD-CovidSP LosAlamos NAU-CModel Flu 250 LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 MOBS-GLEAM_FLUH Washington PSI-DICE 1000 -SGroup-RandomForest 750 -SigSci-CREG SigSci-TSENS 500 -UGA_flucast-OKeeffe UMass-gbq 250 -UMass-trends_ensemble 0 -UNC_IDD-InfluPaint Feb 01 Mar 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): West Virginia, Wisconsin, Wyoming Selected forecast date(s): 2023-02-06 Prediction Interval West Virginia 95% Truth 200 -Observed Data (HealthData) 100 -Model CEID-Walk 0 -CEPH-Rtrend_fluH Wisconsin CMU-TimeSeries 1000 -Incident Hospitalizations CU-ensemble GT-FluFNP 750 -ISU_NiemiLab-Flu 500 JHU_IDD-CovidSP LosAlamos NAU-CModel Flu 250 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 MOBS-GLEAM_FLUH Wyoming PSI-DICE 60 -SGroup-RandomForest SigSci-CREG 40 -SigSci-TSENS UGA_flucast-OKeeffe 20 -UMass-gbq UMass-trends_ensemble 0 -UNC_IDD-InfluPaint Feb 01 Mar 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Puerto Rico, Virgin Islands, United States Selected forecast date(s): 2023-02-06 Puerto Rico 400 -300 -Model 200 -CEID-Walk NIH-Flu_ARIMA CEPH-Rtrend_fluH PSI-DICE 100 -CMU-TimeSeries SGroup-RandomForest 0 CU-ensemble SigSci-CREG **United States** GT-FluFNP SigSci-TSENS 100000 -Incident Hospitalizations ISU_NiemiLab-Flu UGA flucast-OKeeffe JHU IDD-CovidSP UMass-gbq 75000 -LosAlamos NAU-CModel Flu UMass-trends ensemble 50000 -LUcompUncertLab-humanjudgment UNC_IDD-InfluPaint MIGHTE-Nsemble VTSanghani-ExogModel 25000 MOBS-GLEAM_FLUH 0 Prediction Interval Virgin Islands 95% 15 -Truth 10 -Observed Data (HealthData) 5 -Feb 01 Jan 01 Mar 01