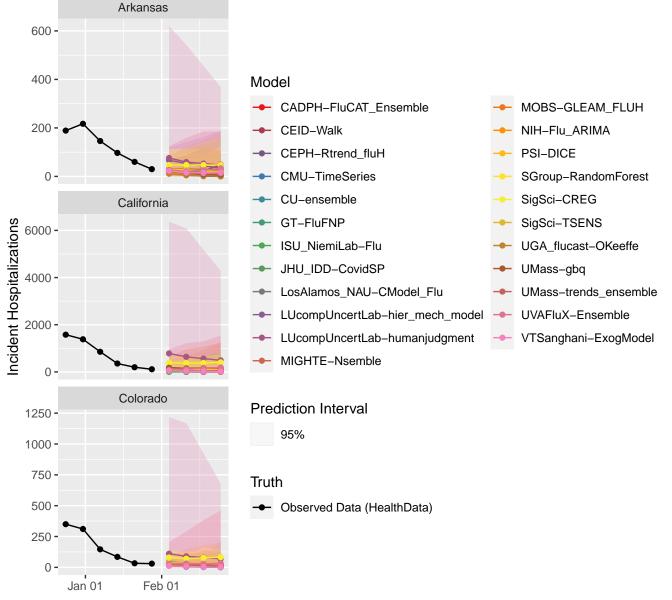
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Alabama, Arizona, Alaska Selected forecast date(s): 2023-01-30 Alabama 1000 -750 -Prediction Interval 500 -95% 250 -Truth 0 -Observed Data (HealthData) Alaska ncident Hospitalizations Model 100 -CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest 50 -SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS 0 -ISU_NiemiLab-Flu UGA_flucast-OKeeffe Arizona JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble 1000 -LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 500 0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): California, Arkansas, Colorado Selected forecast date(s): 2023–01–30

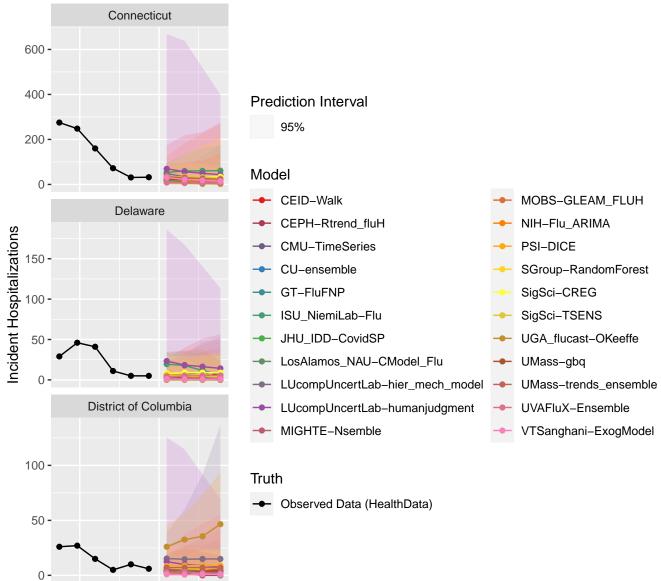


Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Connecticut, District of Columbia, Delaware Selected forecast date(s): 2023–01–30

Jan 01

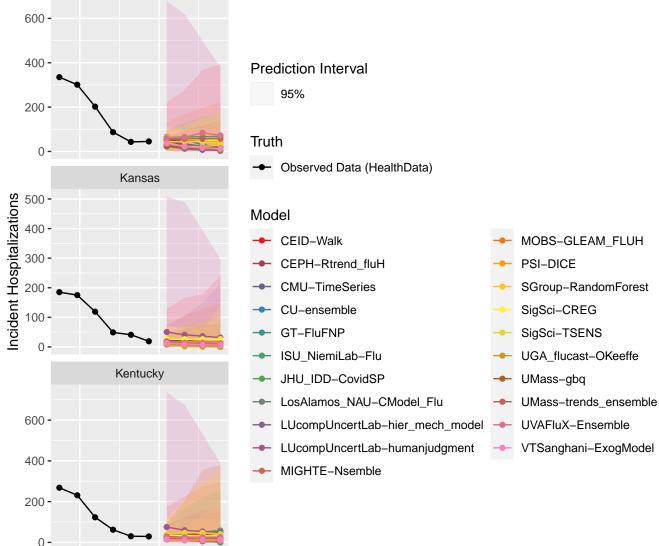
Feb 01



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Hawaii, Georgia, Florida Selected forecast date(s): 2023-01-30 Florida 3000 -2000 -Prediction Interval 95% 1000 -Model 0 -CEID-Walk MOBS-GLEAM FLUH Georgia 2000 -CEPH-Rtrend fluH NIH-Flu ARIMA Incident Hospitalizations CMU-TimeSeries PSI-DICE 1500 -SGroup-RandomForest CU-ensemble GT-FluFNP SigSci-CREG 1000 -ISU_NiemiLab-Flu SigSci-TSENS UGA flucast-OKeeffe JHU IDD-CovidSP 500 -LosAlamos_NAU-CModel_Flu UMass-gbq 0 -LUcompUncertLab-hier_mech_model UMass-trends ensemble Hawaii LUcompUncertLab-humanjudgment UVAFluX-Ensemble MIGHTE-Nsemble VTSanghani-ExogModel 300 -Truth 200 -Observed Data (HealthData) 100 -Jan 01 Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Indiana, Illinois, Idaho Selected forecast date(s): 2023-01-30 Idaho 300 -200 -Prediction Interval 95% 100 -Truth 0 -Observed Data (HealthData) Illinois ncident Hospitalizations 2000 -Model 1500 -CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH 1000 -SGroup-RandomForest CMU-TimeSeries SigSci-CREG CU-ensemble 500 GT-FluFNP SigSci-TSENS 0 ISU_NiemiLab-Flu UGA_flucast-OKeeffe Indiana JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble 900 -LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel 600 MIGHTE-Nsemble 300 -0 -Feb 01 Jan 01

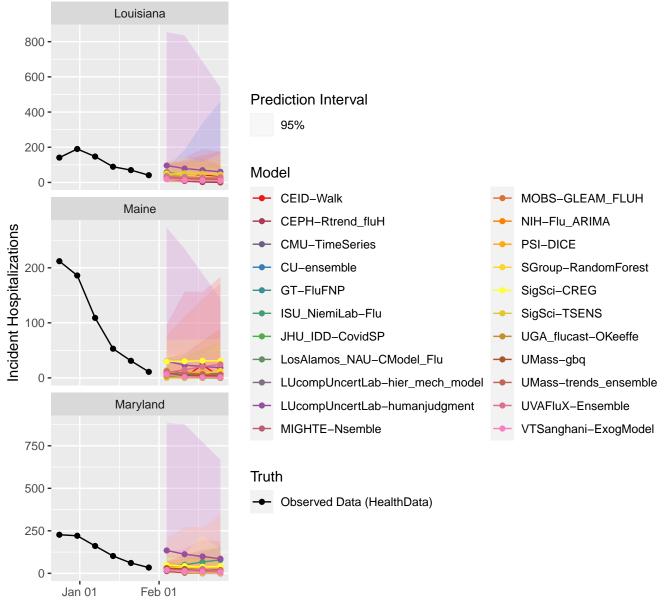
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Kansas, Iowa, Kentucky Selected forecast date(s): 2023-01-30 Iowa Prediction Interval 95% Truth 0 -



Jan 01

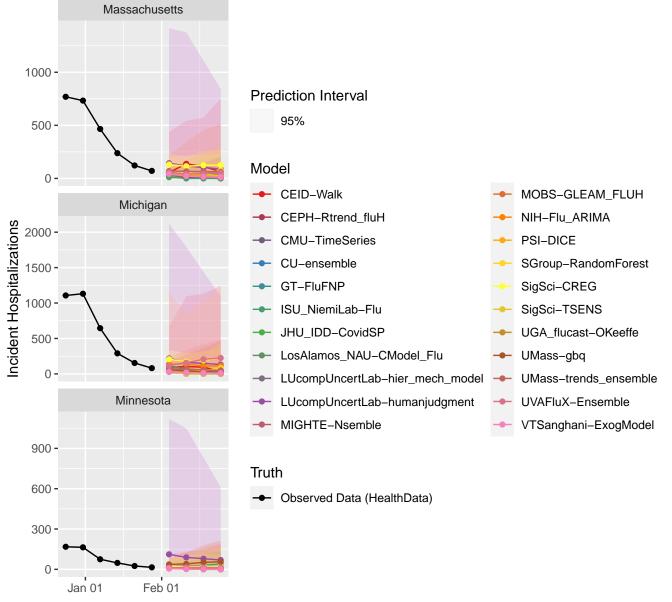
Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Louisiana, Maryland, Maine Selected forecast date(s): 2023–01–30



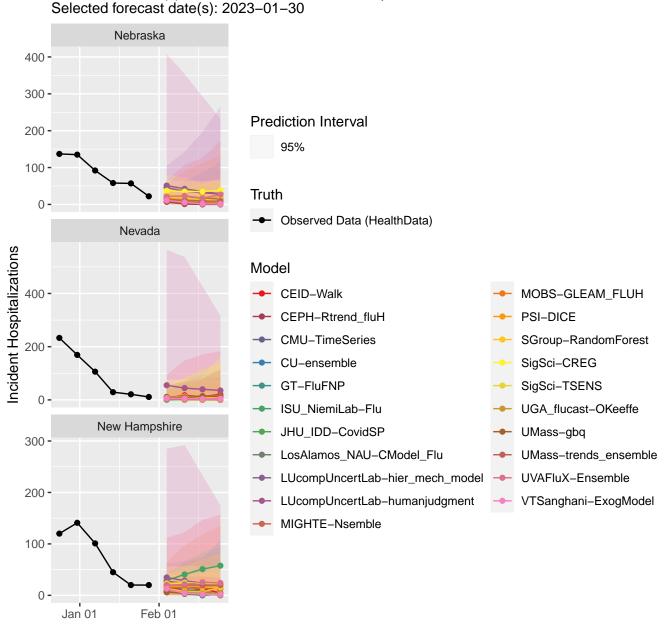
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Minnesota, Michigan, Massachusetts Selected forecast date(s): 2023–01–30



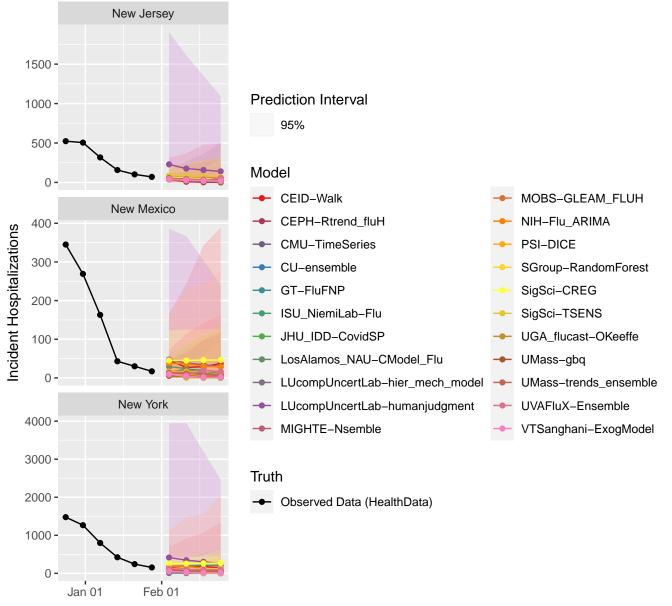
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Montana, Missouri, Mississippi Selected forecast date(s): 2023-01-30 Mississippi 500 -400 -300 -Prediction Interval 200 -95% 100 Truth 0 -Observed Data (HealthData) Missouri ncident Hospitalizations 1200 -Model CEID-Walk MOBS-GLEAM_FLUH 800 -PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest 400 -SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS 0 -ISU_NiemiLab-Flu UGA_flucast-OKeeffe Montana JHU_IDD-CovidSP UMass-gbq 200 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble 150 -LUcompUncertLab-humanjudgment VTSanghani-ExogModel 100 -MIGHTE-Nsemble 50 -0 -Jan 01 Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Nevada, Nebraska, New Hampshire



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Jersey, New Mexico, New York

Selected location(s): New Jersey, New Mexico, New York Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): North Carolina, North Dakota, Ohio Selected forecast date(s): 2023-01-30 North Carolina 2000 -1500 -Prediction Interval 1000 -95% 500 -Model 0 CEID-Walk MOBS-GLEAM FLUH North Dakota CEPH-Rtrend fluH NIH-Flu ARIMA ncident Hospitalizations CMU-TimeSeries PSI-DICE 150 **-**SGroup-RandomForest CU-ensemble GT-FluFNP SigSci-CREG 100 -ISU NiemiLab-Flu SigSci-TSENS 50 -UGA flucast-OKeeffe JHU IDD-CovidSP LosAlamos_NAU-CModel_Flu UMass-gbq 0 -LUcompUncertLab-hier_mech_model UMass-trends ensemble Ohio LUcompUncertLab-humanjudgment UVAFluX-Ensemble MIGHTE-Nsemble VTSanghani-ExogModel 2000 -Truth 1500 -Observed Data (HealthData) 1000 500 0 -Feb 01 Jan 01

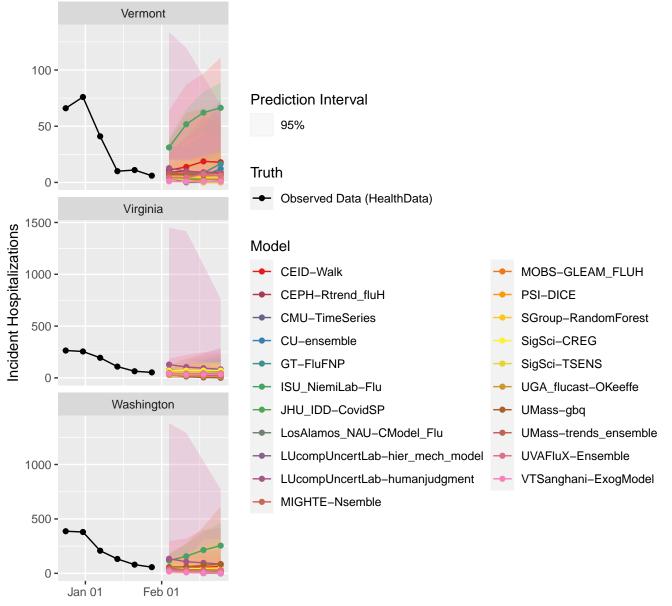
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Oklahoma, Oregon, Pennsylvania Selected forecast date(s): 2023-01-30 Oklahoma 800 -600 Prediction Interval 400 -95% 200 -Model 0 -CEID-Walk MOBS-GLEAM FLUH Oregon CEPH-Rtrend fluH NIH-Flu_ARIMA 800 -Incident Hospitalizations CMU-TimeSeries PSI-DICE 600 -SGroup-RandomForest CU-ensemble GT-FluFNP SigSci-CREG 400 ISU_NiemiLab-Flu SigSci-TSENS UGA flucast-OKeeffe JHU IDD-CovidSP 200 -LosAlamos_NAU-CModel_Flu UMass-gbq 0 -LUcompUncertLab-hier_mech_model UMass-trends ensemble Pennsylvania LUcompUncertLab-humanjudgment UVAFluX-Ensemble 3000 -MIGHTE-Nsemble VTSanghani-ExogModel Truth 2000 -Observed Data (HealthData) 1000 0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Rhode Island, South Carolina, South Dakota Selected forecast date(s): 2023-01-30 Rhode Island 200 -150 -Prediction Interval 100 -95% 50 Truth 0 -Observed Data (HealthData) South Carolina ncident Hospitalizations 1000 -Model 750 -CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH 500 -SGroup-RandomForest CMU-TimeSeries SigSci-CREG CU-ensemble 250 -GT-FluFNP SigSci-TSENS 0 ISU_NiemiLab-Flu UGA_flucast-OKeeffe South Dakota JHU_IDD-CovidSP UMass-gbq 150 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble 100 -LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 50 0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Texas, Tennessee, Utah Selected forecast date(s): 2023-01-30 Tennessee 1200 -800 -Prediction Interval 95% 400 -Model 0 -CEID-Walk MOBS-GLEAM FLUH Texas CEPH-Rtrend fluH NIH-Flu ARIMA Incident Hospitalizations 5000 -CMU-TimeSeries PSI-DICE 4000 -SGroup-RandomForest CU-ensemble GT-FluFNP SigSci-CREG 3000 -ISU_NiemiLab-Flu SigSci-TSENS 2000 -UGA flucast-OKeeffe JHU IDD-CovidSP 1000 LosAlamos_NAU-CModel_Flu UMass-gbq 0 LUcompUncertLab-hier_mech_model UMass-trends ensemble Utah LUcompUncertLab-humanjudgment UVAFluX-Ensemble MIGHTE-Nsemble VTSanghani-ExogModel 600 -Truth 400 -Observed Data (HealthData) 200 -Jan 01 Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Washington, Virginia, Vermont Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): West Virginia, Wisconsin, Wyoming Selected forecast date(s): 2023-01-30 West Virginia 300 -200 -Prediction Interval 95% 100 -Truth 0 -Observed Data (HealthData) Wisconsin ncident Hospitalizations Model 1000 -MOBS-GLEAM_FLUH CEID-Walk PSI-DICE CEPH-Rtrend_fluH SGroup-RandomForest CMU-TimeSeries 500 SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS 0 ISU_NiemiLab-Flu UGA_flucast-OKeeffe Wyoming JHU_IDD-CovidSP UMass-gbq 80 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble 60 -LUcompUncertLab-humanjudgment VTSanghani-ExogModel 40 -MIGHTE-Nsemble 20 -0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Puerto Rico, Virgin Islands, United States Selected forecast date(s): 2023-01-30 Puerto Rico 600 -400 -Prediction Interval 95% 200 -Model 0 -CEID-Walk MOBS-GLEAM FLUH **United States** CEPH-Rtrend fluH NIH-Flu ARIMA CMU-TimeSeries PSI-DICE 75000 -SGroup-RandomForest CU-ensemble GT-FluFNP SigSci-CREG 50000 -ISU_NiemiLab-Flu UGA flucast-OKeeffe 25000 JHU IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends ensemble 0 LUcompUncertLab-hier_mech_model UVAFluX-Ensemble Virgin Islands LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 20 -Truth 15 -Observed Data (HealthData) 10 -5 -Feb 01 Jan 01

Incident Hospitalizations