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

V/TConghoni EvogModel

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

ncident Hospitalizations

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

V/TConghoni EvogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Arkansas Selected forecast date(s): 2023-01-30 Arkansas 600 -Prediction Interval 95% Truth Observed Data (HealthData) 400 -Model CEID-Walk MOBS-GLEAM_FLUH CEPH-Rtrend_fluH PSI-DICE CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe 200 JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble

Incident Hospitalizations

0 -

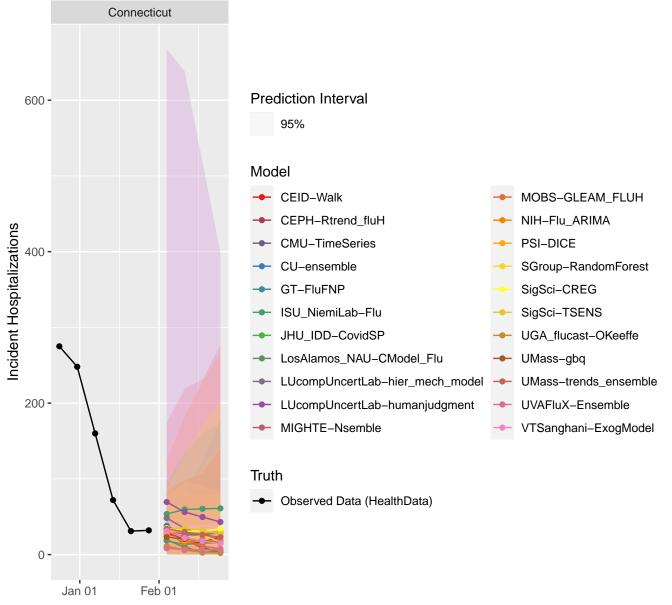
Jan 01

Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): California Selected forecast date(s): 2023-01-30 California 6000 -Model CADPH-FluCAT Ensemble MOBS-GLEAM FLUH CEID-Walk NIH-Flu ARIMA CEPH-Rtrend fluH PSI-DICE CMU-TimeSeries SGroup-RandomForest CU-ensemble SigSci-CREG GT-FluFNP SigSci-TSENS ncident Hospitalizations 4000 -ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 2000 -Prediction Interval 95% Truth Observed Data (HealthData) 0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Colorado Selected forecast date(s): 2023-01-30 Colorado 1250 -Prediction Interval 95% 1000 -Model CEID-Walk MOBS-GLEAM FLUH CEPH-Rtrend_fluH NIH-Flu_ARIMA Incident Hospitalizations 750 -CMU-TimeSeries PSI-DICE SGroup-RandomForest CU-ensemble SigSci-CREG GT-FluFNP ISU_NiemiLab-Flu SigSci-TSENS UGA_flucast-OKeeffe JHU_IDD-CovidSP 500 -LosAlamos_NAU-CModel_Flu UMass-gbq LUcompUncertLab-hier_mech_model UMass-trends_ensemble LUcompUncertLab-humanjudgment UVAFluX-Ensemble MIGHTE-Nsemble VTSanghani-ExogModel 250 -Truth Observed Data (HealthData) 0 -Jan 01 Feb 01

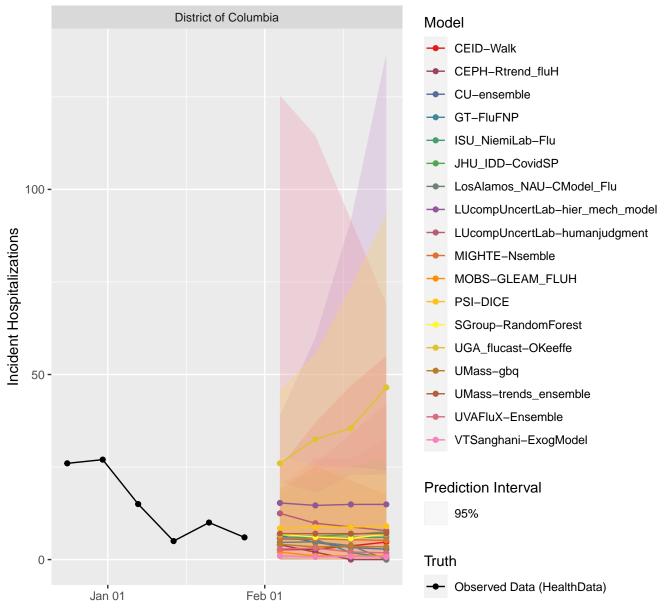
Selected location(s): Connecticut Selected forecast date(s): 2023–01–30



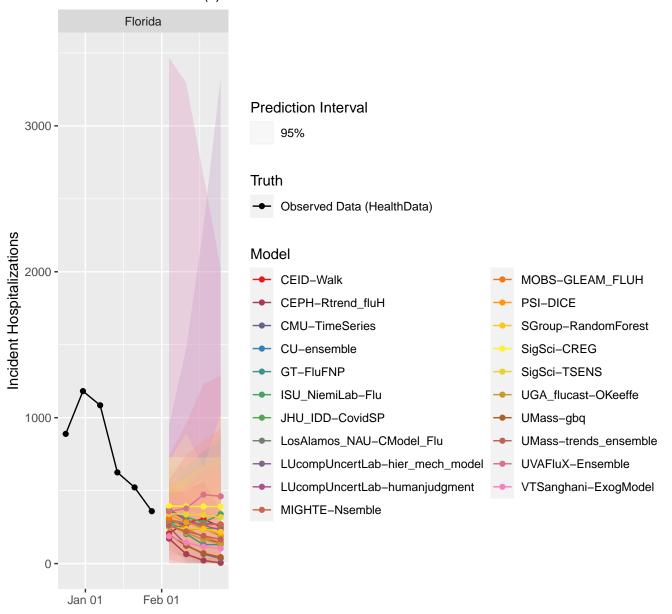
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Delaware Selected forecast date(s): 2023-01-30 Delaware Prediction Interval 95% 150 -Truth Observed Data (HealthData) Model MOBS-GLEAM_FLUH CEID-Walk 00 -PSI-DICE CEPH-Rtrend_fluH SGroup-RandomForest CMU-TimeSeries SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq 50 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 0 -Feb 01 Jan 01

ncident Hospitalizations

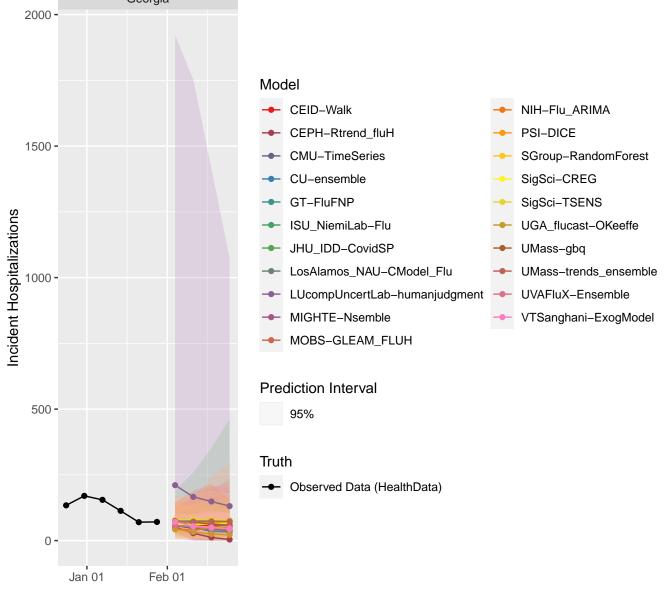
Selected location(s): District of Columbia Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Florida Selected forecast date(s): 2023–01–30

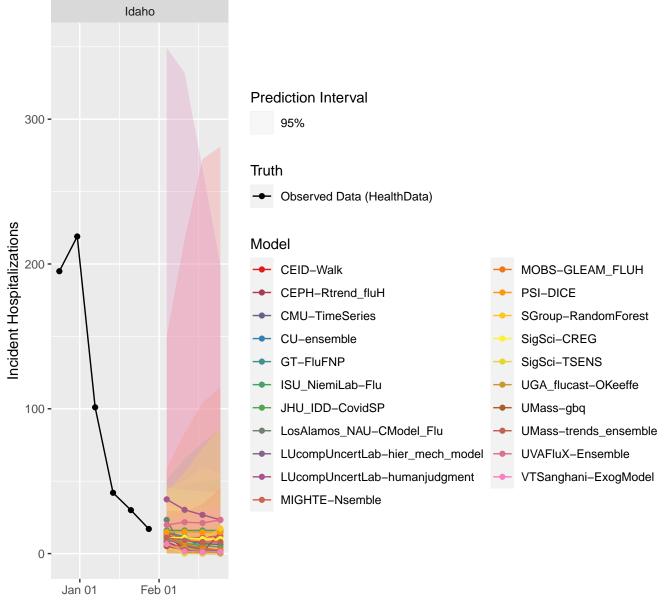


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Georgia Selected forecast date(s): 2023–01–30



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

Selected location(s): Idaho Selected forecast date(s): 2023–01–30



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

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

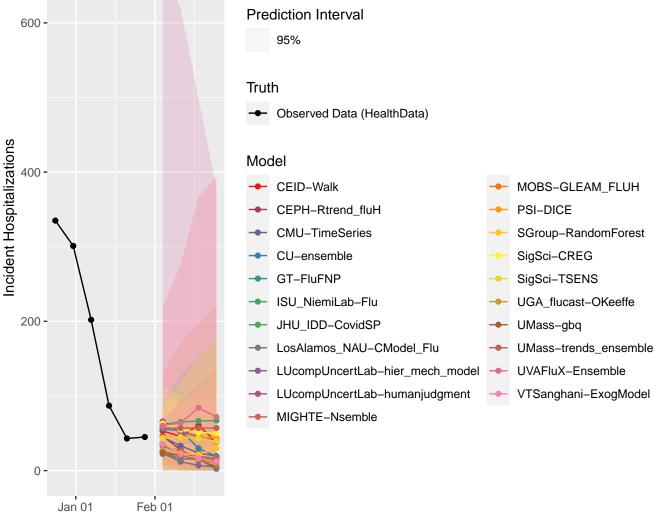
ncident Hospitalizations

0 -

Jan 01

Feb 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Iowa Selected forecast date(s): 2023-01-30 Iowa Prediction Interval 95% Truth Observed Data (HealthData) Model MOBS-GLEAM_FLUH CEID-Walk PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq



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

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

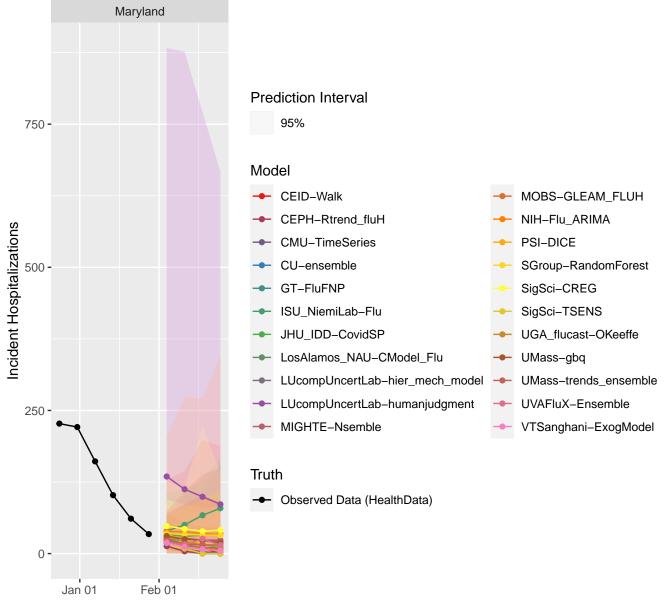
ncident Hospitalizations

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Louisiana Selected forecast date(s): 2023-01-30 Louisiana 800 -Prediction Interval 95% Truth Observed Data (HealthData) 600 ncident Hospitalizations Model CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries 400 **-**SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble 200 LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 0 -Feb 01 Jan 01

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

V/TConghoni EvogModel

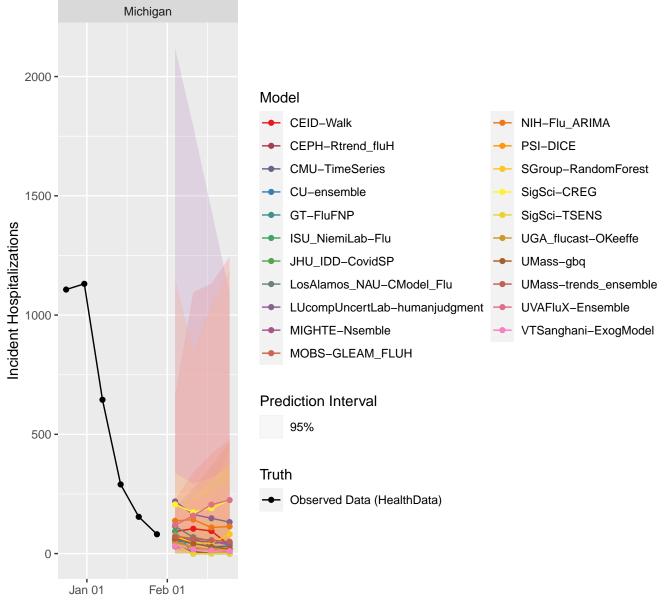
Selected location(s): Maryland Selected forecast date(s): 2023–01–30



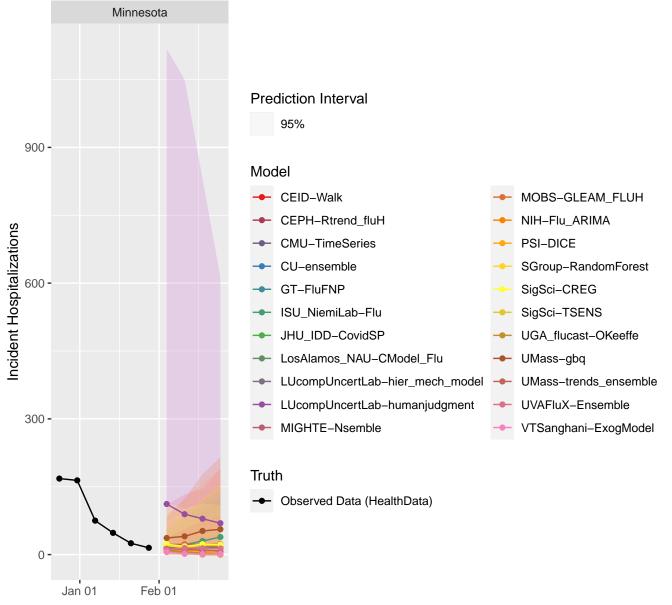
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Massachusetts Selected forecast date(s): 2023-01-30 Prediction Interval Massachusetts 95% Truth Observed Data (HealthData) Model CEID-Walk CEPH-Rtrend_fluH 1000 -CMU-TimeSeries ncident Hospitalizations CU-ensemble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

V/TConghoni EvogModel

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



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

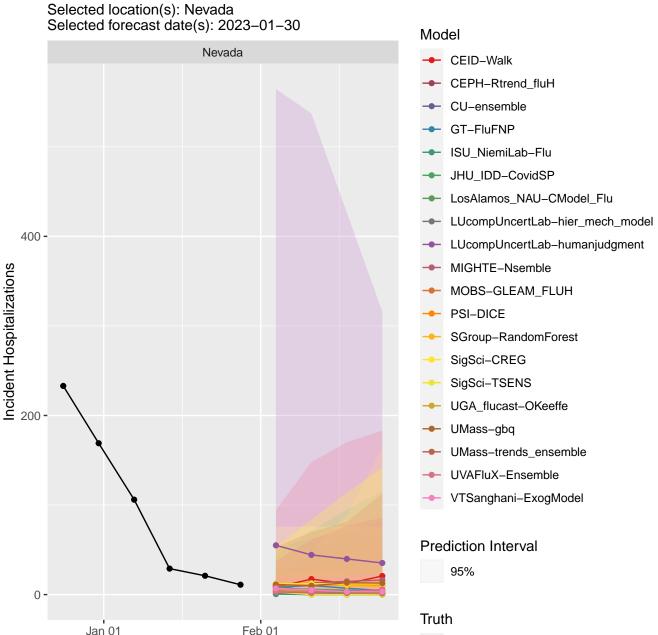


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Mississippi Selected forecast date(s): 2023-01-30 Mississippi 500 -Prediction Interval 95% 400 -Truth Observed Data (HealthData) ncident Hospitalizations 300 -Model CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH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

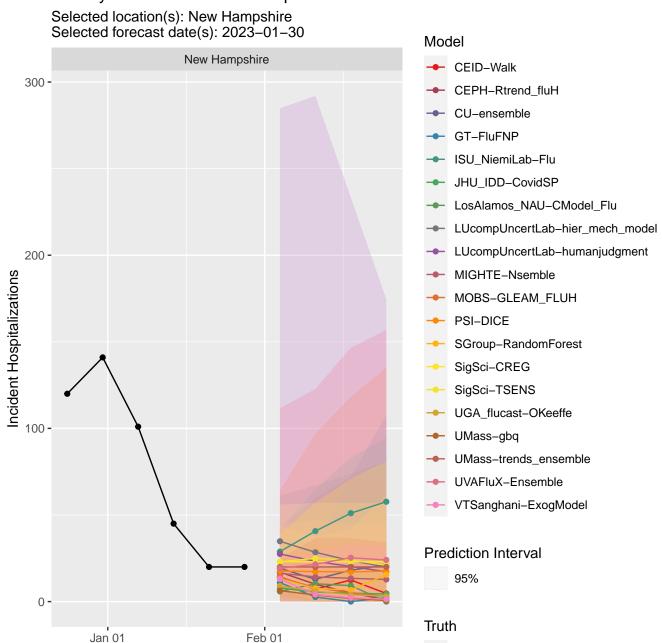
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Missouri Selected forecast date(s): 2023-01-30 Missouri 1200 -Prediction Interval 95% Truth Observed Data (HealthData) ncident Hospitalizations 800 -Model CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries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

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Montana Selected forecast date(s): 2023-01-30 Montana 200 -Prediction Interval 95% Truth 150 -Observed Data (HealthData) ncident Hospitalizations Model MOBS-GLEAM_FLUH CEID-Walk PSI-DICE CEPH-Rtrend_fluH 00 -CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq 50 -LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 0 -Feb 01 Jan 01

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



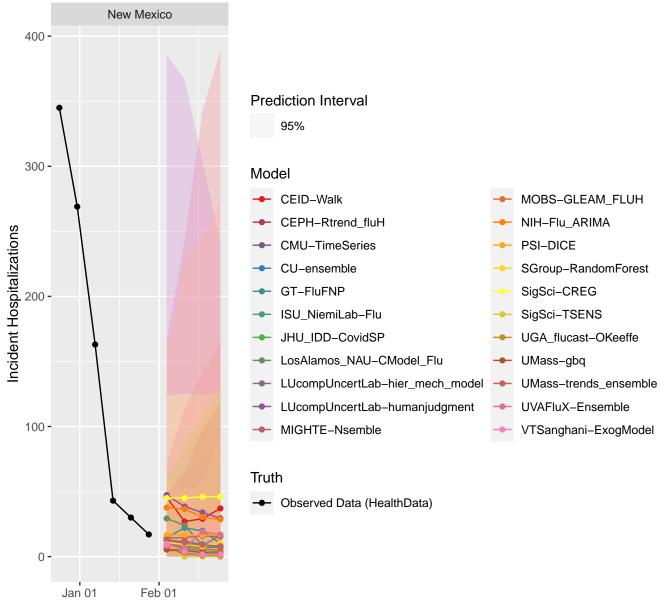
Observed Date (Health Date)



Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Jersey Selected forecast date(s): 2023-01-30 **New Jersey** Prediction Interval 95% 1500 -Truth Observed Data (HealthData) ncident Hospitalizations Model CEID-Walk MOBS-GLEAM_FLUH 000 -PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq 500 LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 0 -Jan 01 Feb 01

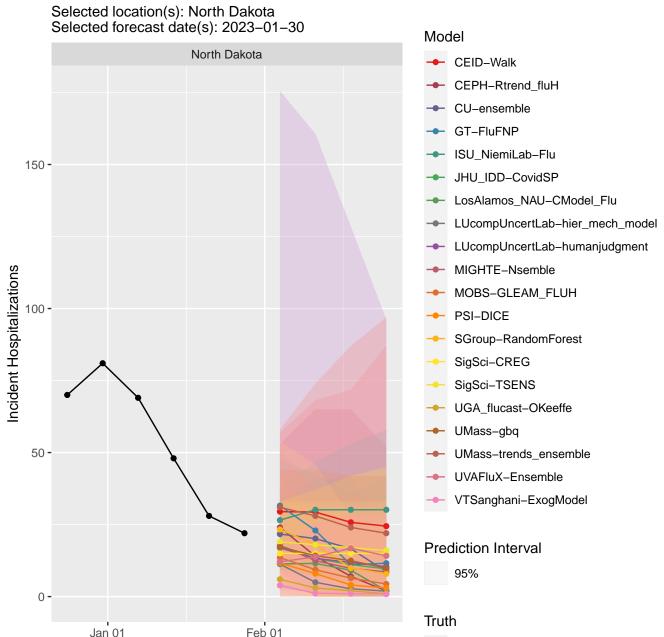
Selected location(s): New Mexico Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New York Selected forecast date(s): 2023-01-30 New York 4000 -Prediction Interval 95% 3000 -Model CEID-Walk MOBS-GLEAM FLUH CEPH-Rtrend_fluH NIH-Flu_ARIMA ncident Hospitalizations CMU-TimeSeries PSI-DICE SGroup-RandomForest CU-ensemble SigSci-CREG GT-FluFNP 2000 -ISU_NiemiLab-Flu SigSci-TSENS JHU_IDD-CovidSP UGA_flucast-OKeeffe LosAlamos_NAU-CModel_Flu UMass-gbq LUcompUncertLab-hier_mech_model UMass-trends_ensemble UVAFluX-Ensemble LUcompUncertLab-humanjudgment 1000 -MIGHTE-Nsemble VTSanghani-ExogModel Truth Observed Data (HealthData) 0 -Jan 01 Feb 01

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

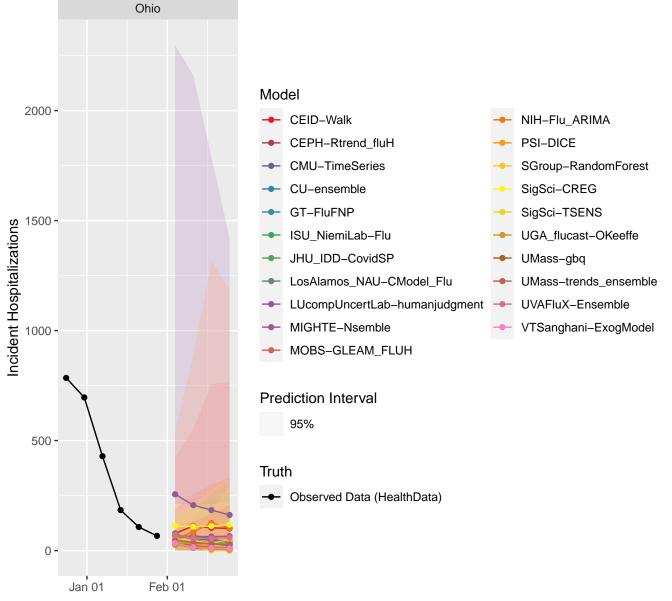
V/TConghoni EvogModel



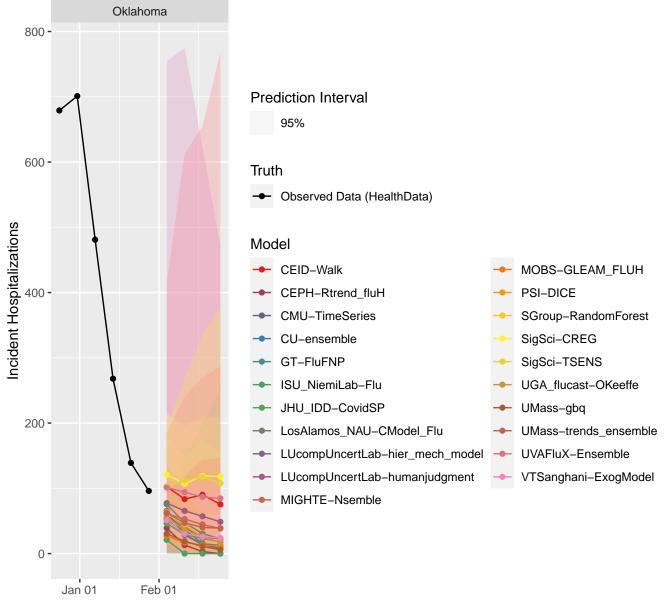
Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Ohio

Selected forecast date(s): 2023–01–30



Selected location(s): Oklahoma Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Oregon Selected forecast date(s): 2023-01-30 Oregon 800 -Prediction Interval 95% Model 600 -CEID-Walk MOBS-GLEAM FLUH CEPH-Rtrend_fluH NIH-Flu_ARIMA CMU-TimeSeries PSI-DICE SGroup-RandomForest CU-ensemble SigSci-CREG GT-FluFNP ISU_NiemiLab-Flu SigSci-TSENS UGA_flucast-OKeeffe JHU_IDD-CovidSP LosAlamos_NAU-CModel_Flu UMass-gbq LUcompUncertLab-hier_mech_model UMass-trends ensemble LUcompUncertLab-humanjudgment UVAFluX-Ensemble MIGHTE-Nsemble VTSanghani-ExogModel 200 -Truth Observed Data (HealthData)

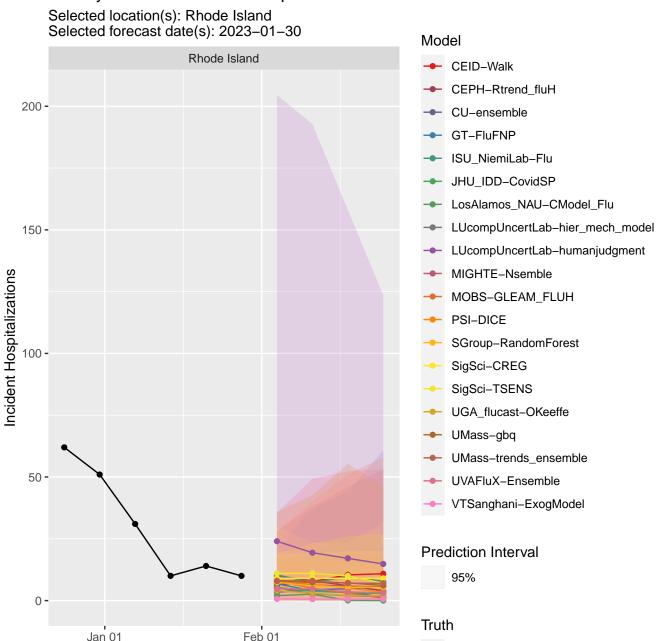
ncident Hospitalizations

0 -

Jan 01

Feb 01

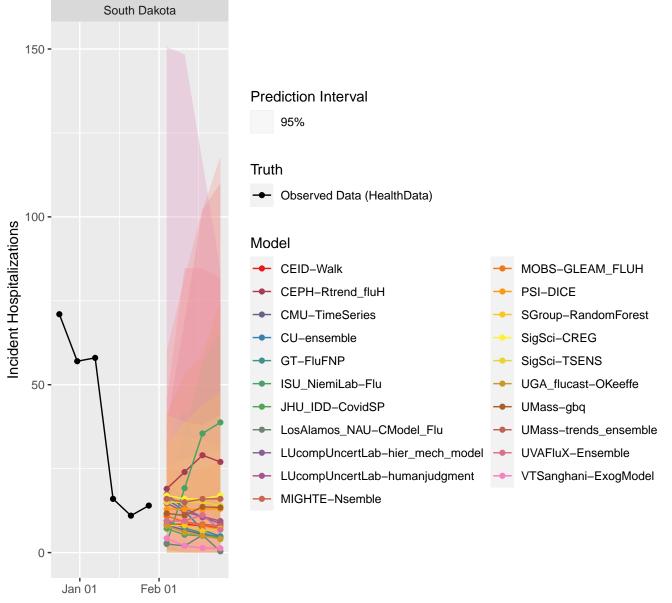
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Pennsylvania Selected forecast date(s): 2023-01-30 Pennsylvania 3000 -Prediction Interval 95% Truth Observed Data (HealthData) ncident Hospitalizations 2000 -Model CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe 1000 JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel MIGHTE-Nsemble 0 -Feb 01 Jan 01



Observed Date (Health Date)

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

Selected location(s): South Dakota Selected forecast date(s): 2023–01–30

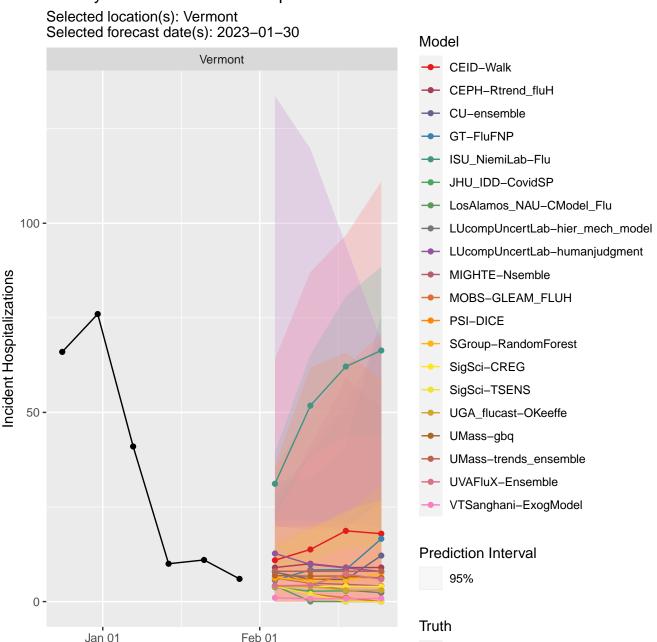


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Tennessee Selected forecast date(s): 2023-01-30 Tennessee 1200 -Prediction Interval 95% Model CEID-Walk MOBS-GLEAM FLUH CEPH-Rtrend_fluH NIH-Flu_ARIMA 800 ncident Hospitalizations CMU-TimeSeries PSI-DICE SGroup-RandomForest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

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Texas Selected forecast date(s): 2023-01-30 Texas 5000 -Prediction Interval 95% 4000 -Truth Observed Data (HealthData) ncident Hospitalizations Model 3000 -CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries SGroup-RandomForest SigSci-CREG CU-ensemble 2000 -GT-FluFNP SigSci-TSENS ISU_NiemiLab-Flu UGA_flucast-OKeeffe 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 0 -Feb 01 Jan 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Utah Selected forecast date(s): 2023-01-30 Prediction Interval Utah 95% Truth 600 -Observed Data (HealthData) Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries ncident Hospitalizations CU-ensemble 400 -GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LosAlamos_NAU-CModel_Flu LUcompUncertLab-humanjudgment MIGHTE-Nsemble MOBS-GLEAM_FLUH 200 -PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA_flucast-OKeeffe UMass-gbq 0 -UMass-trends_ensemble UVAFluX-Ensemble Feb 01 Jan 01

V/TConghon: EvenModel

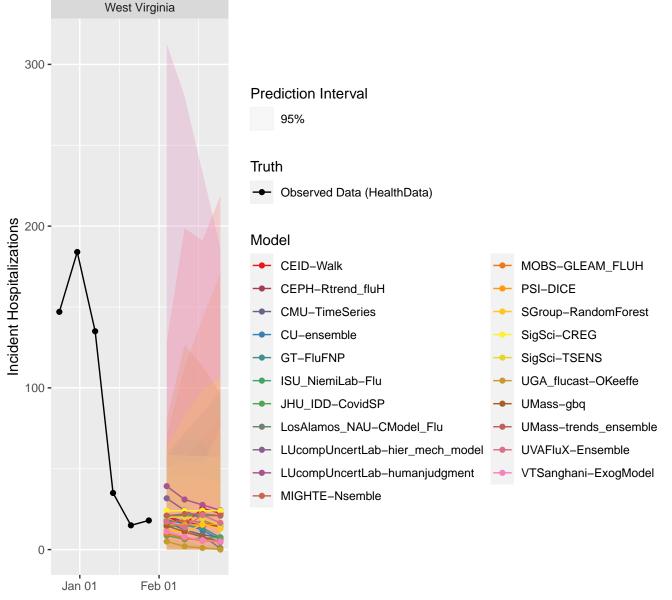


Observed Date (Health Date)

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

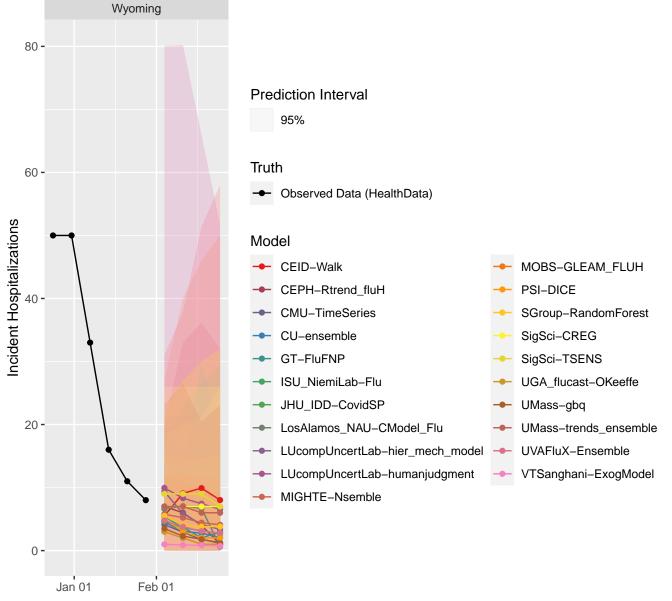
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Washington Selected forecast date(s): 2023-01-30 Washington Prediction Interval 95% Truth 1000 -Observed Data (HealthData) ncident Hospitalizations Model MOBS-GLEAM_FLUH CEID-Walk PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries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

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): West Virginia Selected forecast date(s): 2023–01–30

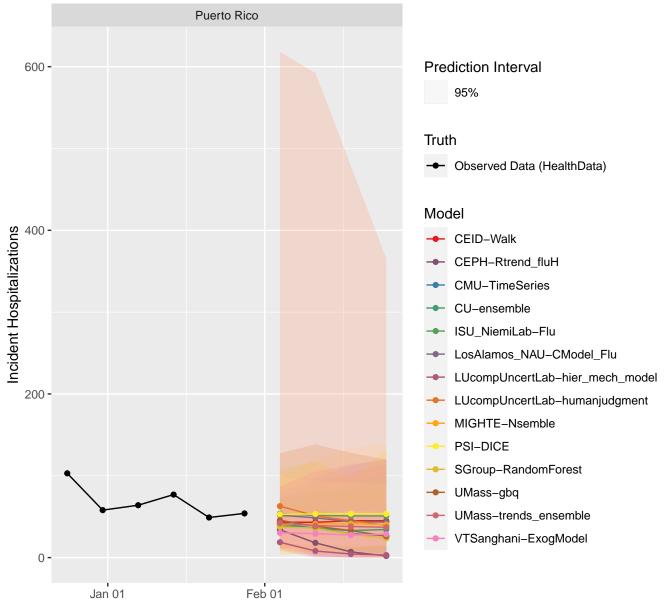


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Wisconsin Selected forecast date(s): 2023-01-30 Wisconsin Prediction Interval 95% 1000 -Truth Observed Data (HealthData) ncident Hospitalizations Model CEID-Walk MOBS-GLEAM_FLUH PSI-DICE CEPH-Rtrend_fluH CMU-TimeSeries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

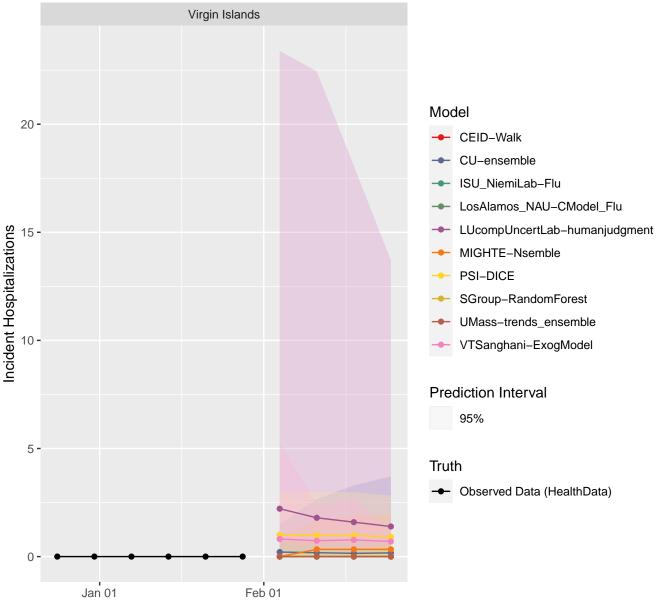
Selected location(s): Wyoming Selected forecast date(s): 2023–01–30



Selected location(s): Puerto Rico Selected forecast date(s): 2023–01–30



Selected location(s): Virgin Islands Selected forecast date(s): 2023–01–30



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): United States Selected forecast date(s): 2023-01-30 **United States** Prediction Interval 95% 75000 -Model CEID-Walk MOBS-GLEAM FLUH CEPH-Rtrend_fluH NIH-Flu_ARIMA CMU-TimeSeries PSI-DICE SGroup-RandomForest CU-ensemble 50000 -GT-FluFNP SigSci-CREG ISU_NiemiLab-Flu UGA flucast-OKeeffe JHU_IDD-CovidSP UMass-gbq LosAlamos_NAU-CModel_Flu UMass-trends_ensemble LUcompUncertLab-hier_mech_model UVAFluX-Ensemble LUcompUncertLab-humanjudgment VTSanghani-ExogModel 25000 -MIGHTE-Nsemble Truth Observed Data (HealthData) 0 -Feb 01 Jan 01

ncident Hospitalizations