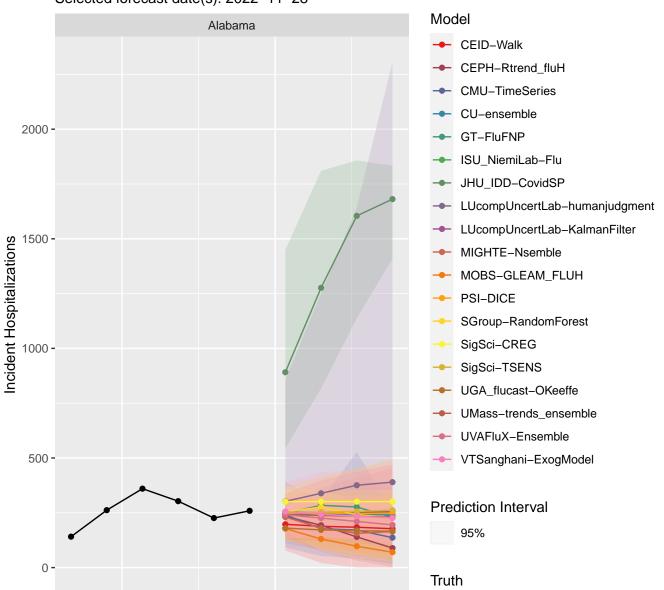
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Alabama Selected forecast date(s): 2022–11–28



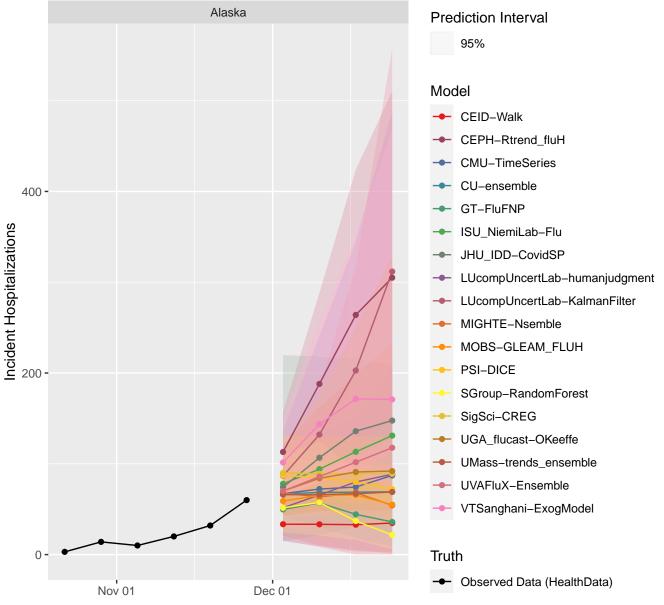
Dec 01

Observed Data (HealthData)

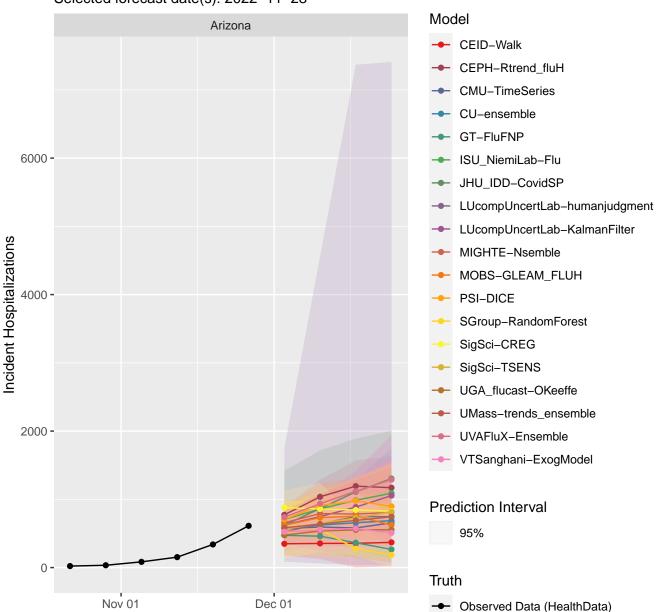
Nov 01

Selected location(s): Alaska

Selected forecast date(s): 2022–11–28

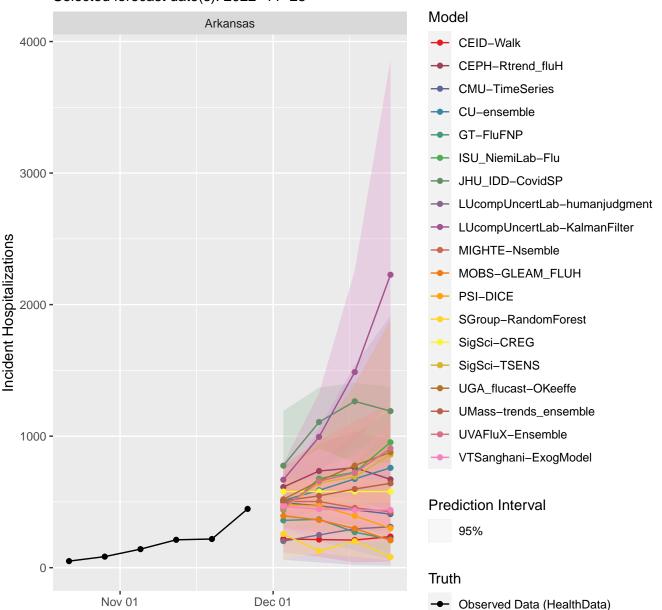


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Arizona Selected forecast date(s): 2022–11–28



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

Selected forecast date(s): 2022-11-28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): California Selected forecast date(s): 2022-11-28 Model California CADPH-FluCAT_Ensemble CEID-Walk CEPH-Rtrend_fluH CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 40000 -LUcompUncertLab-KalmanFilter Incident Hospitalizations MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 20000 -UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95% Truth Nov 01 Dec 01 Observed Data (HealthData)

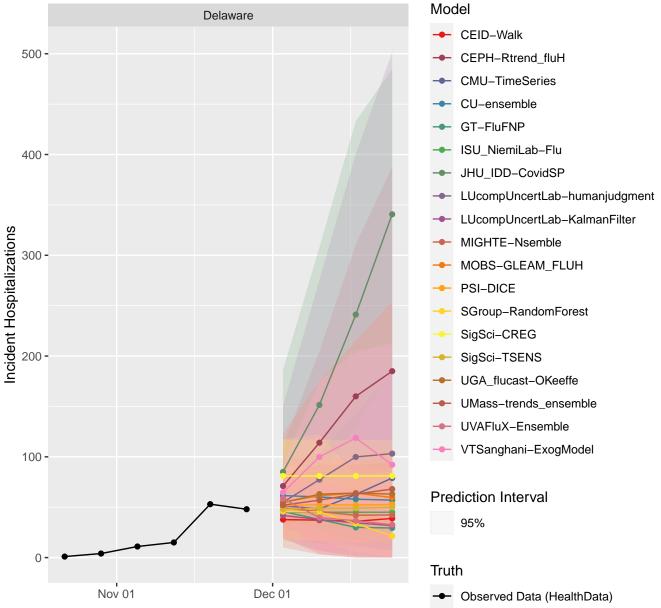
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Colorado Selected forecast date(s): 2022-11-28 Prediction Interval Colorado 95% Truth Observed Data (HealthData) 3000 -Model CEID–Walk CEPH-Rtrend_fluH CMU-TimeSeries ncident Hospitalizations CU-ensemble GT-FluFNP 2000 -ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab–KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH 1000 -NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-TSENS UGA_flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble Nov 01 Dec 01 VTSanghani-ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Connecticut Selected forecast date(s): 2022-11-28 Prediction Interval Connecticut 95% Model CEID-Walk CEPH-Rtrend_fluH 2000 - CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP 1500 -LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH 1000 -NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS 500 -UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

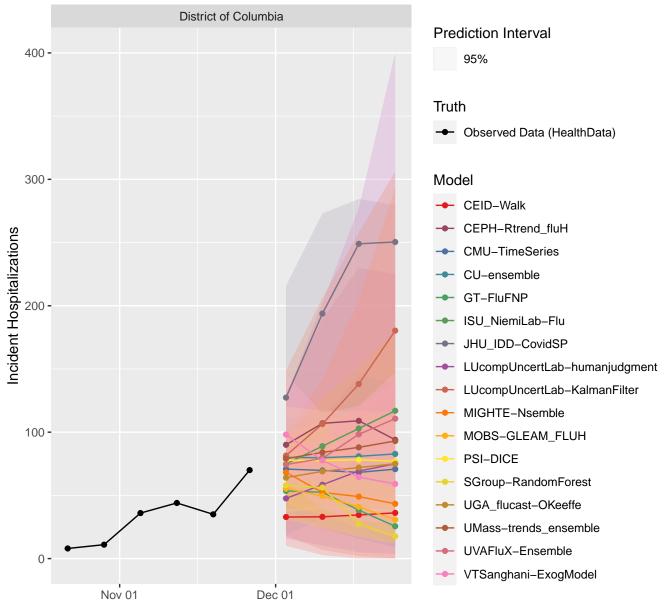
Observed Date (Health Date)

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

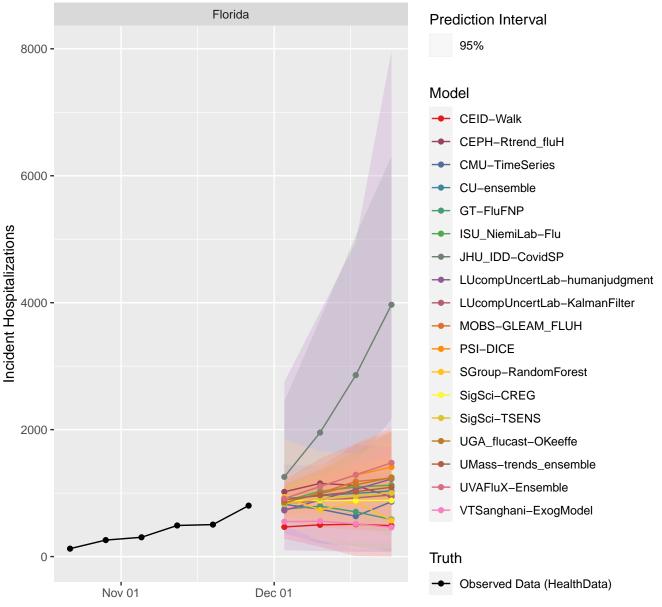
Selected forecast date(s): 2022–11–28



Selected location(s): District of Columbia Selected forecast date(s): 2022–11–28



Selected location(s): Florida Selected forecast date(s): 2022–11–28

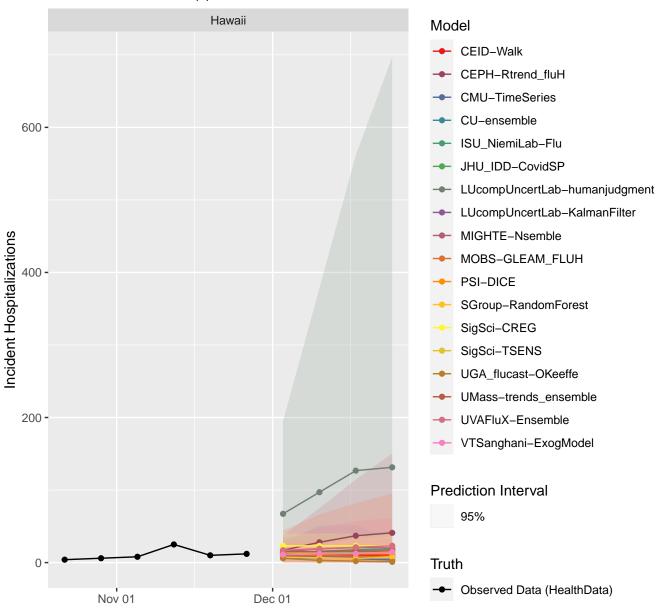


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Georgia Selected forecast date(s): 2022-11-28 Prediction Interval Georgia 95% Model CEID-Walk CEPH-Rtrend_fluH 7500 - CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 5000 - LUcompUncertLab-KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 2500 -SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

Observed Date (Health Date)

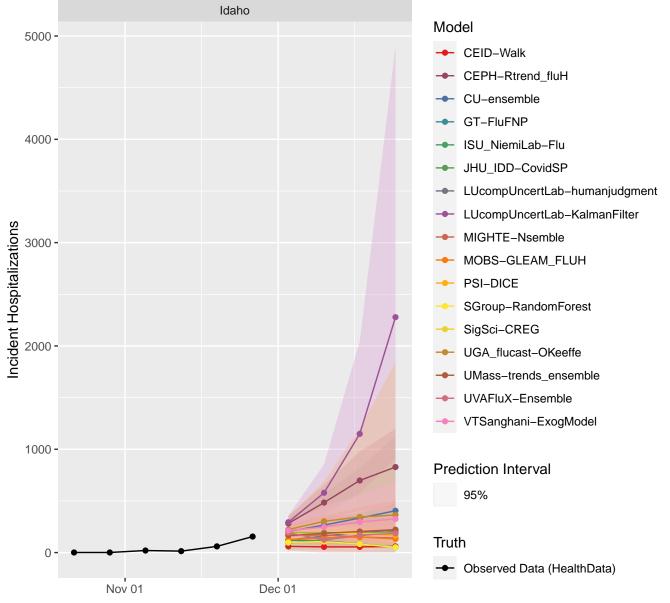
Selected location(s): Hawaii

Selected forecast date(s): 2022–11–28

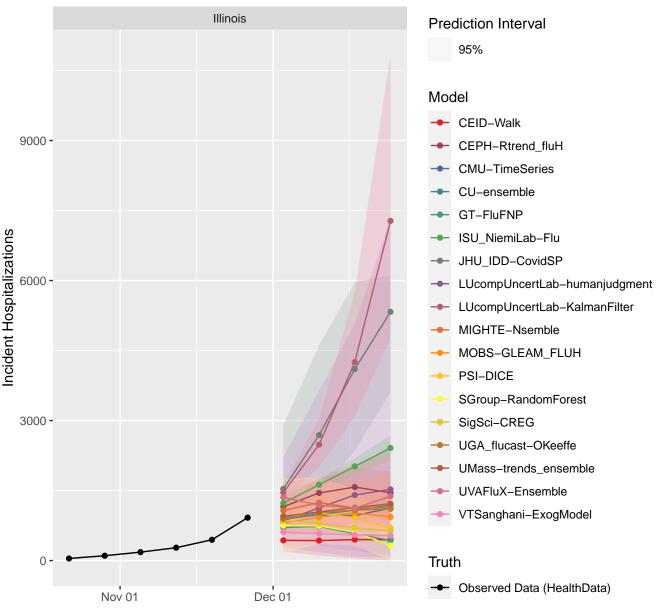


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Idaho

Selected forecast date(s): 2022–11–28

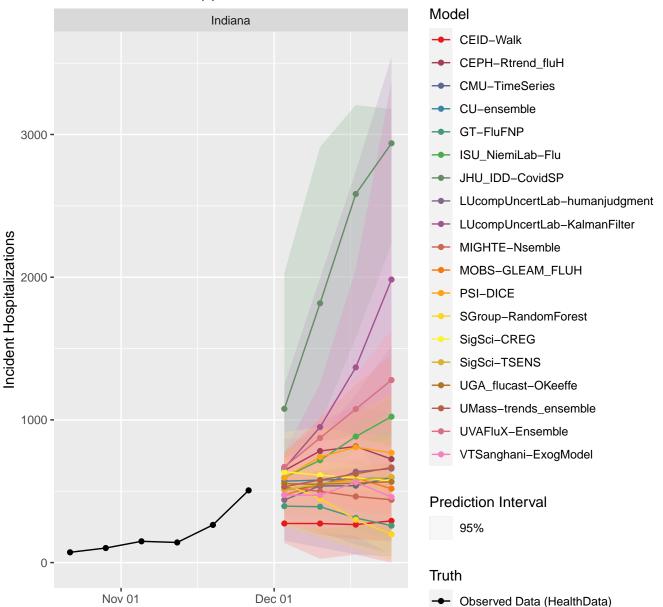


Selected location(s): Illinois Selected forecast date(s): 2022–11–28

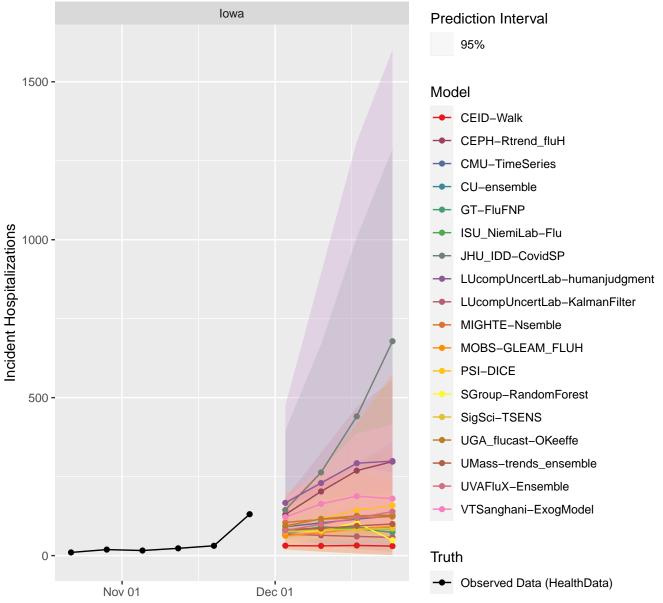


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Indiana

Selected forecast date(s): 2022–11–28



Selected location(s): Iowa Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Kansas Selected forecast date(s): 2022–11–28

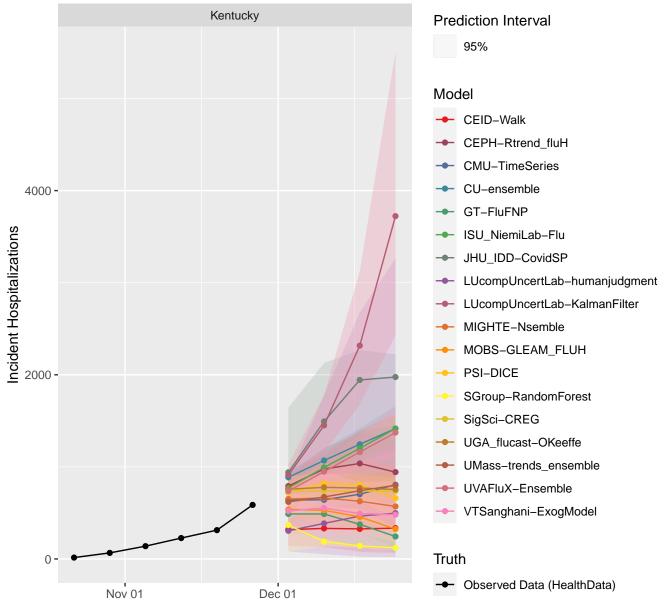
Selected forecast date(s): 2022-11-28 Model Kansas CEID-Walk 1500 -CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 1000 ncident Hospitalizations MIGHTE-Nsemble MOBS-GLEAM_FLUH PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA_flucast-OKeeffe 500 -UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95% 0 -Truth

Dec 01

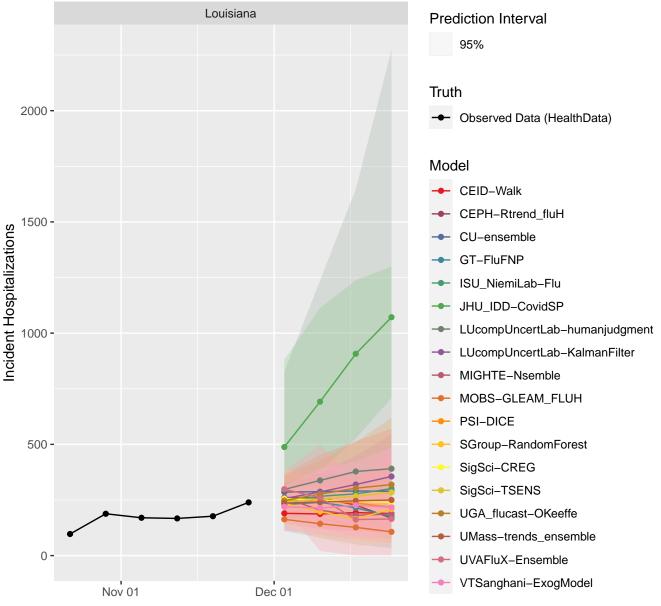
Observed Data (HealthData)

Nov 01

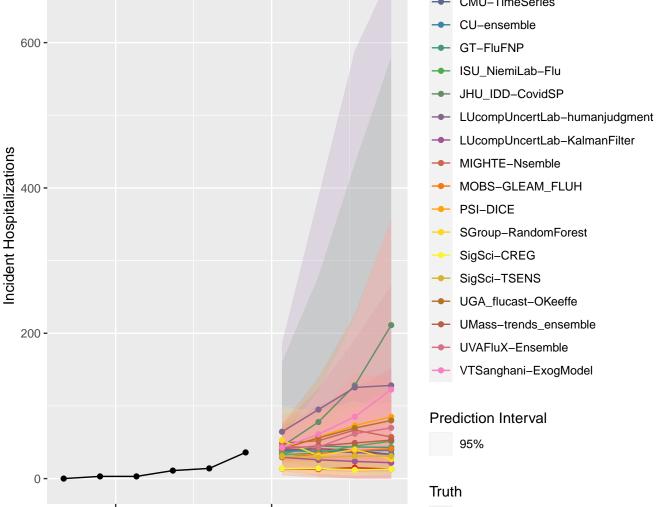
Selected location(s): Kentucky Selected forecast date(s): 2022–11–28



Selected location(s): Louisiana Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Maine Selected forecast date(s): 2022–11–28 Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humaniudor



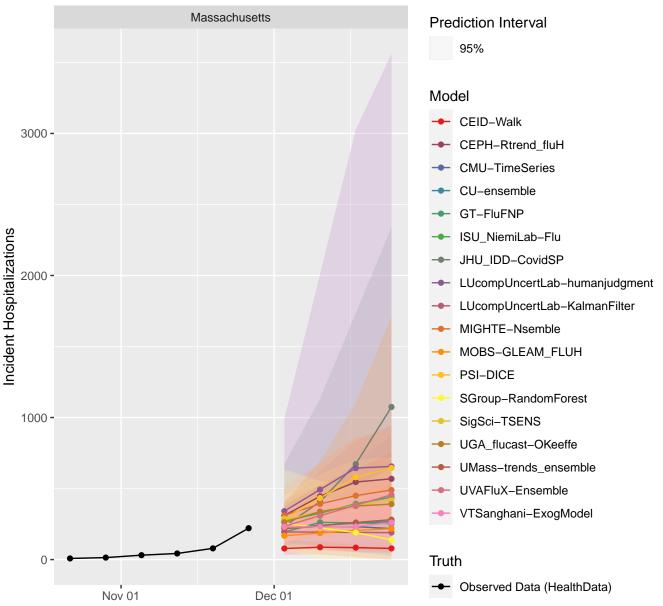
Observed Data (HealthData)

Dec 01

Nov 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Maryland Selected forecast date(s): 2022-11-28 Model Maryland CEID-Walk 12000 -CEPH-Rtrend_fluH CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP 9000 -LUcompUncertLab-humanjudgment LUcompUncertLab–KalmanFilter MIGHTE-Nsemble ncident Hospitalizations MOBS-GLEAM_FLUH NIH-Flu ARIMA PSI-DICE 6000 -SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble 3000 -VTSanghani-ExogModel Prediction Interval 95% Truth Nov 01 Dec 01 Observed Data (HealthData)

Selected location(s): Massachusetts Selected forecast date(s): 2022–11–28

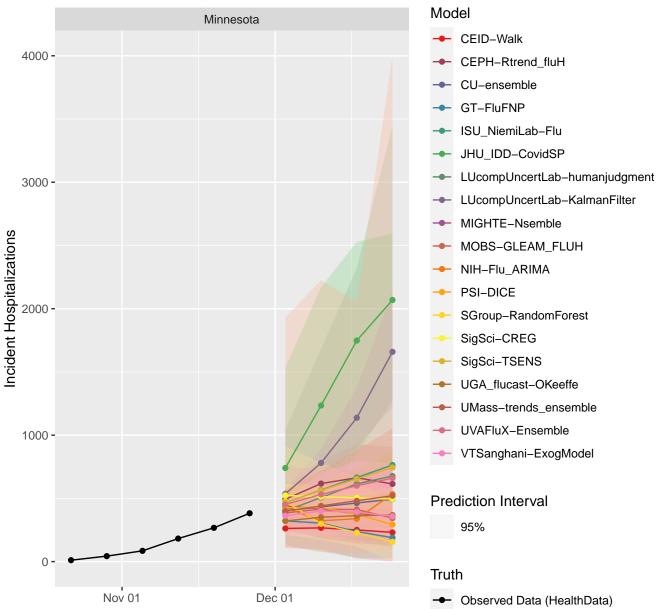


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Michigan Selected forecast date(s): 2022-11-28 Prediction Interval Michigan 95% Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 6000 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 4000 **-**LUcompUncertLab-KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 2000 -SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Truth Nov 01 Dec 01

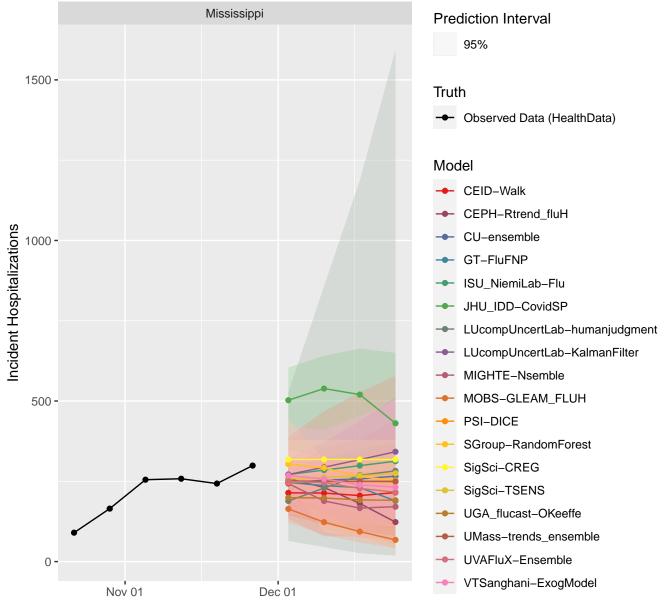
Observed Date (Health Date)

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

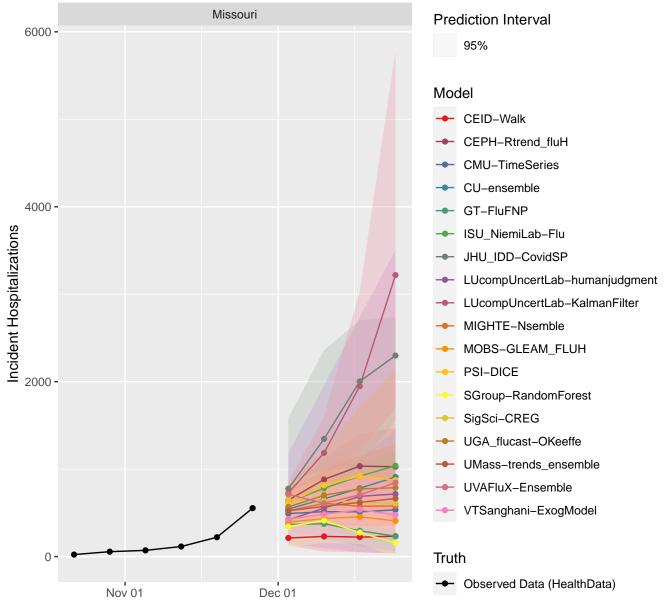
Selected forecast date(s): 2022-11-28



Selected location(s): Mississippi Selected forecast date(s): 2022–11–28



Selected location(s): Missouri Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Montana Selected forecast date(s): 2022-11-28 Model Montana CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 600 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter ncident Hospitalizations MIGHTE-Nsemble 400 **-**MOBS-GLEAM_FLUH PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA_flucast-OKeeffe UMass-trends_ensemble 200 -UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95%

Dec 01

Truth

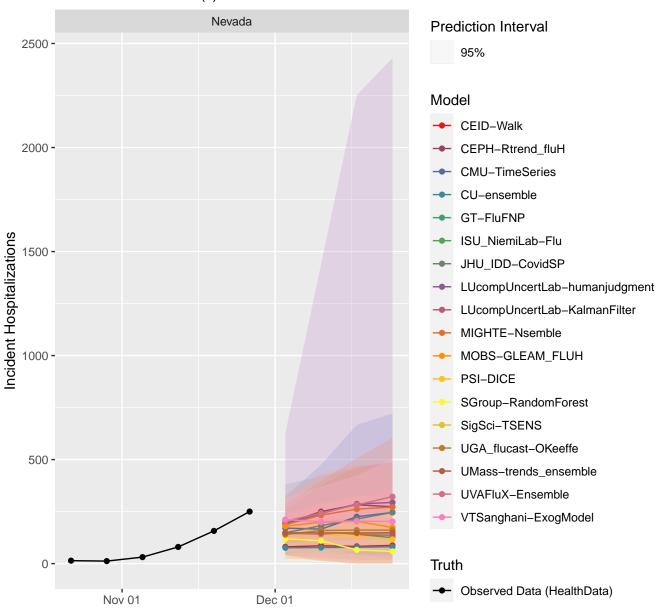
Observed Data (HealthData)

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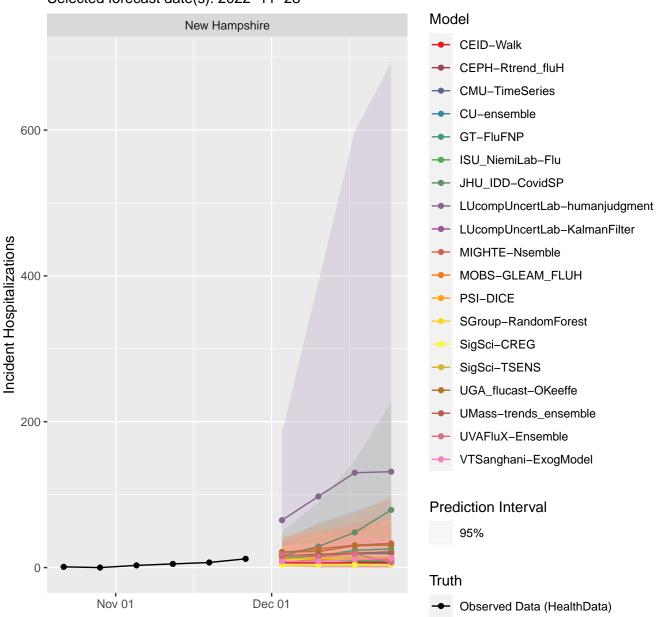
Nov 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Nebraska Selected forecast date(s): 2022-11-28 Model Nebraska CEID-Walk 1000 -CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP 750 - LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter ncident Hospitalizations MIGHTE-Nsemble MOBS-GLEAM FLUH PSI-DICE 500 -SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble 250 -VTSanghani-ExogModel Prediction Interval 95% 0 -Truth Nov 01 Dec 01 Observed Data (HealthData)

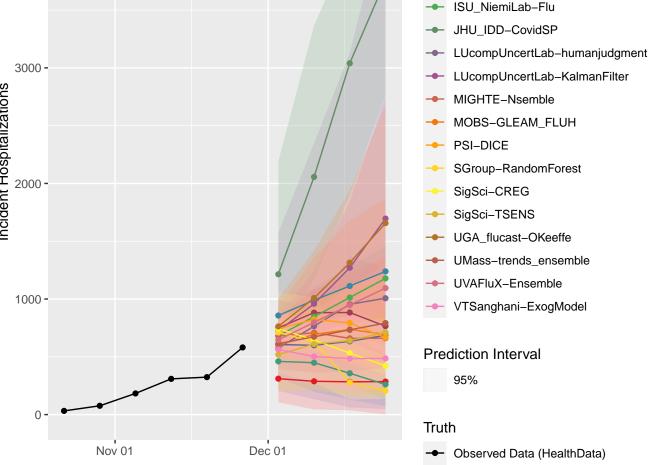
Selected location(s): Nevada Selected forecast date(s): 2022–11–28



Selected location(s): New Hampshire Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Jersey Selected forecast date(s): 2022-11-28 Model **New Jersey** CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 4000 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 3000 -LUcompUncertLab-KalmanFilter ncident Hospitalizations MIGHTE-Nsemble MOBS-GLEAM FLUH PSI-DICE SGroup-RandomForest 2000 -SigSci-CREG SigSci-TSENS UGA flucast-OKeeffe

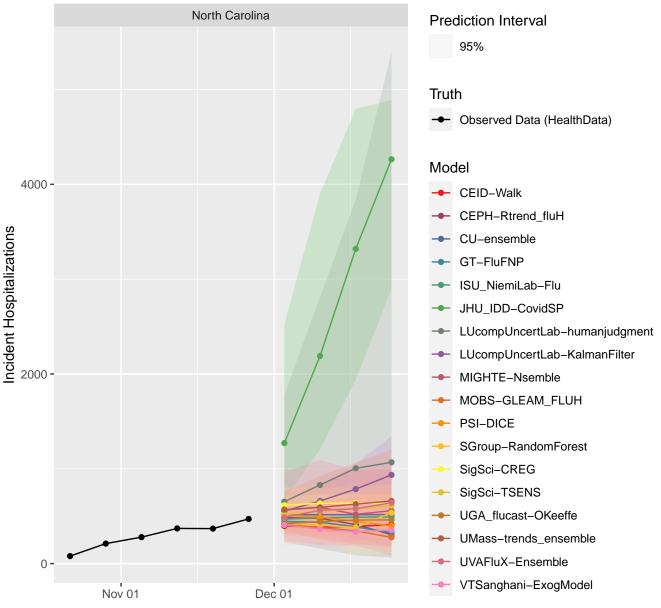


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Mexico Selected forecast date(s): 2022-11-28 Prediction Interval **New Mexico** 95% 4000 -Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble 3000 -GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab–KalmanFilter MIGHTE-Nsemble 2000 -MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 1000 -SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

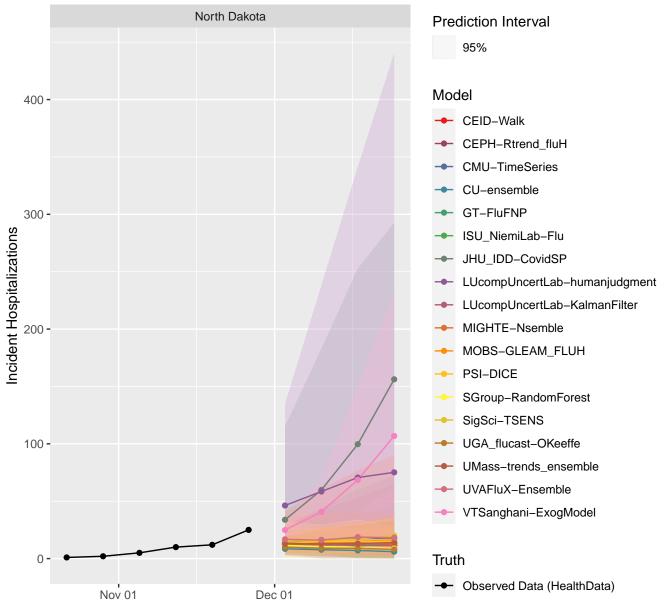
Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New York Selected forecast date(s): 2022-11-28 Prediction Interval New York 95% Model CEID-Walk 15000 -CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP 10000 -LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest 5000 -SigSci-CREG UGA_flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Truth Nov 01 Dec 01 Observed Data (HealthData)

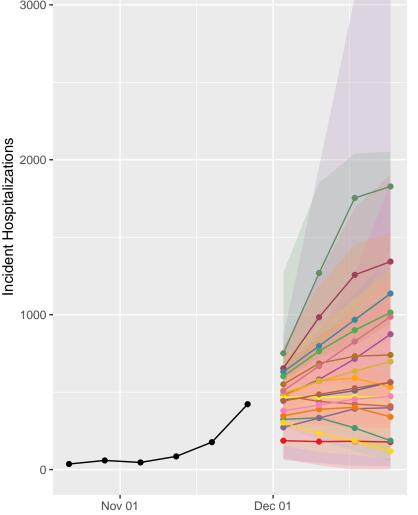
Selected location(s): North Carolina Selected forecast date(s): 2022–11–28



Selected location(s): North Dakota Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Ohio Selected forecast date(s): 2022-11-28 Prediction Interval Ohio 95% 12000 -Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble 9000 -GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 6000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 3000 -SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Truth Nov 01 Dec 01



SigSci–CREG
 SigSci–TSENS
 UGA_flucast–OKeeffe
 UMass–trends_ensemble

LUcompUncertLab-KalmanFilter

MIGHTE-Nsemble

PSI-DICE

MOBS-GLEAM_FLUH

SGroup-RandomForest

UVAFluX-EnsembleVTSanghani-ExogModel

Prediction Interval

95%

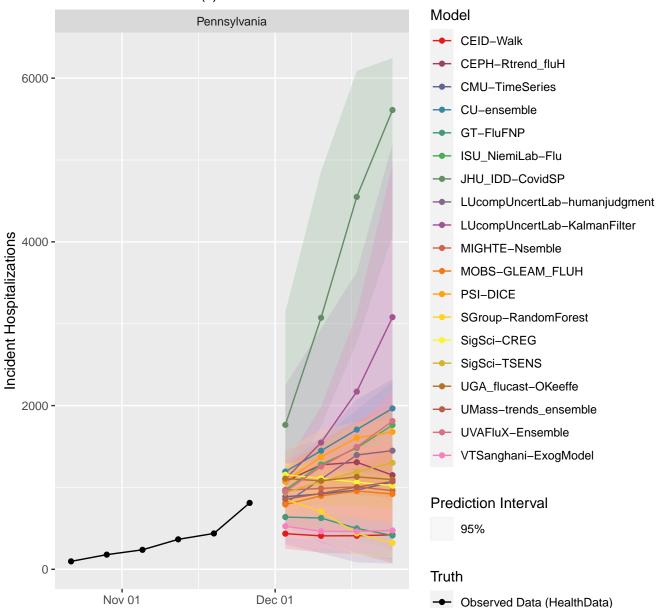
Truth

Observed Data (HealthData)

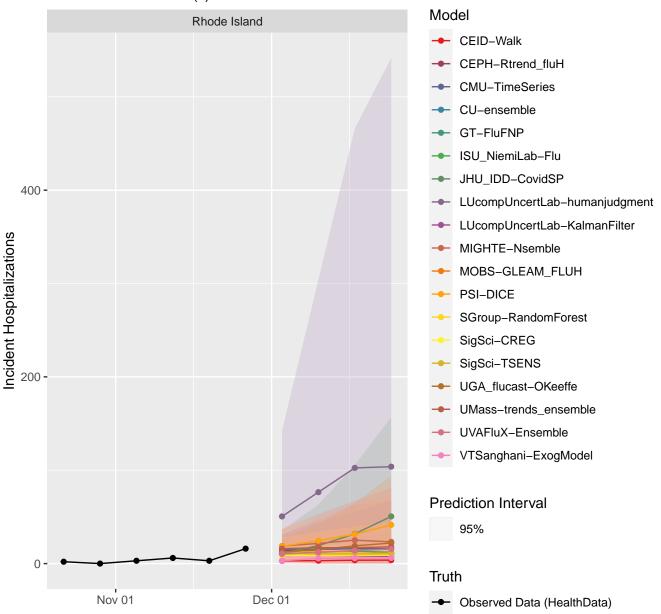
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Oregon Selected forecast date(s): 2022-11-28 Prediction Interval Oregon 95% 15000 -Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations 10000 -JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE 5000 -SGroup-RandomForest SigSci-CREG UGA_flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Pennsylvania Selected forecast date(s): 2022–11–28

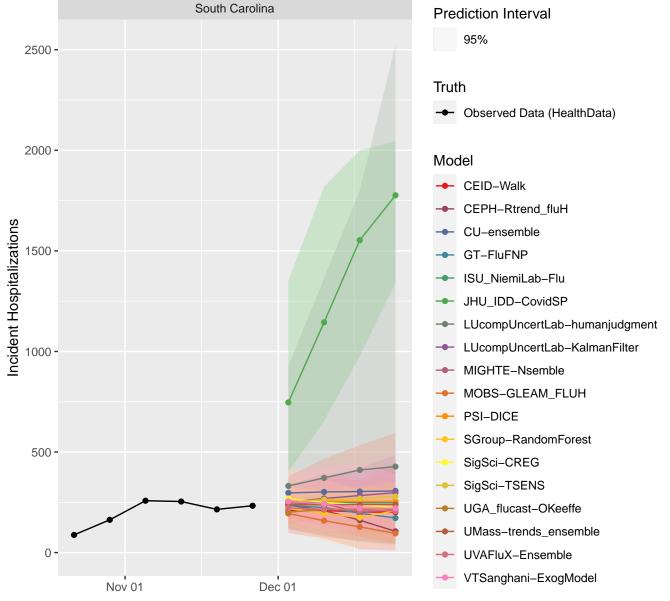


Selected location(s): Rhode Island Selected forecast date(s): 2022–11–28

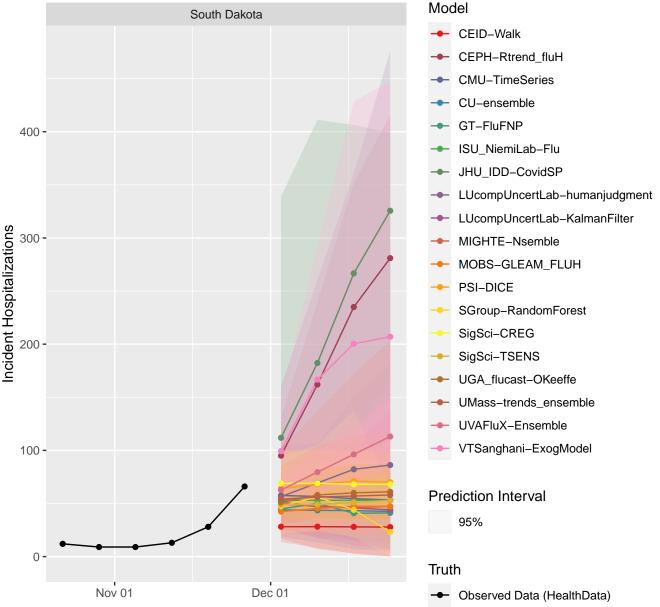


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): South Carolina

Selected forecast date(s): 2022–11–28



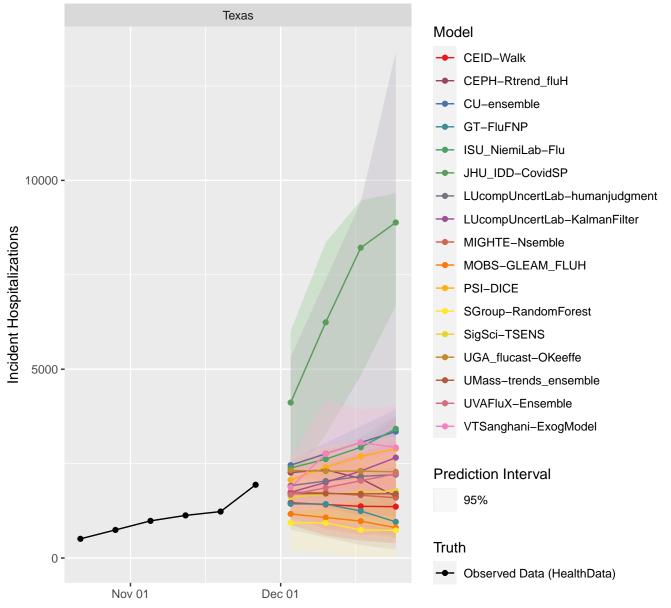
Selected location(s): South Dakota Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Tennessee Selected forecast date(s): 2022-11-28 Prediction Interval Tennessee 95% Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 6000 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab–KalmanFilter 4000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest SigSci-CREG 2000 -SigSci-TSENS UGA flucast-OKeeffe UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

Observed Date (Health Date)

Selected location(s): Texas Selected forecast date(s): 2022–11–28

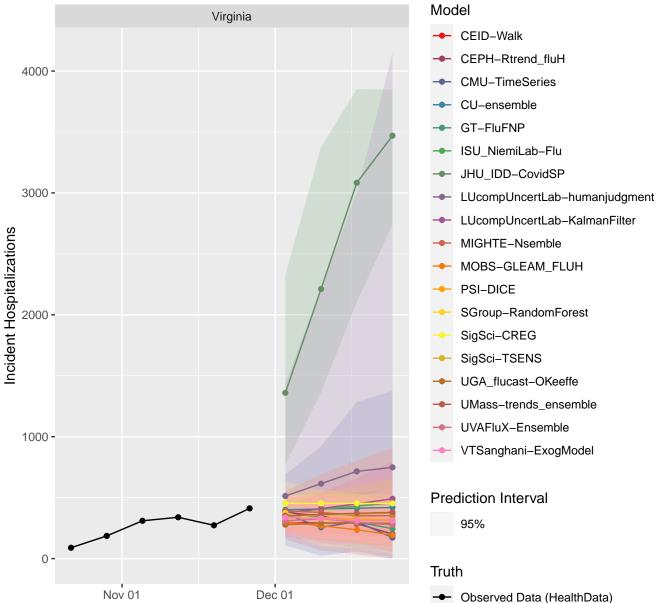


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Utah Selected forecast date(s): 2022-11-28 Model Utah CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 1500 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter ncident Hospitalizations 1000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA flucast-OKeeffe 500 -UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95% Truth Nov 01 Dec 01 Observed Data (HealthData)

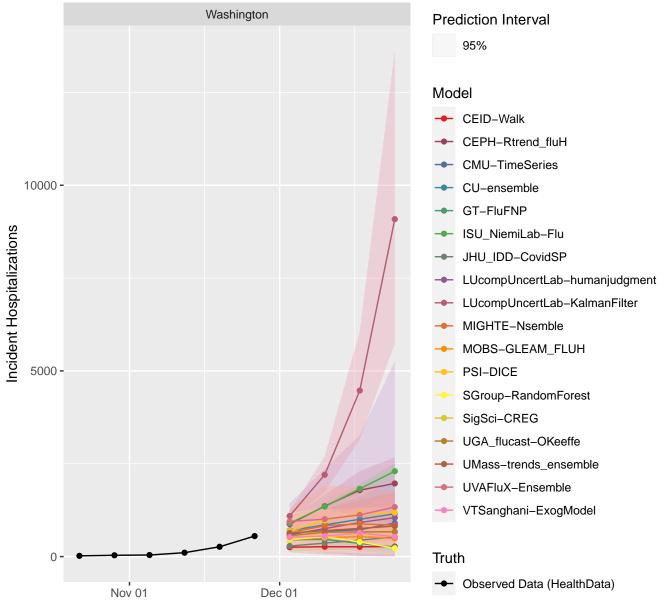
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Vermont Selected forecast date(s): 2022-11-28 Model Vermont CEID-Walk CEPH-Rtrend_fluH 300 -CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter ncident Hospitalizations 200 -MIGHTE-Nsemble MOBS-GLEAM_FLUH PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA flucast-OKeeffe 100 -UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95% 0 Truth Dec 01 Nov 01 Observed Data (HealthData)

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

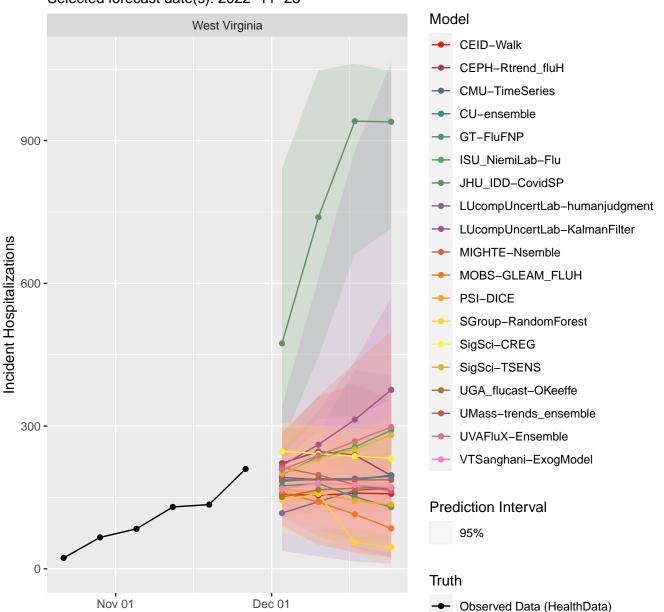
Selected forecast date(s): 2022–11–28



Selected location(s): Washington Selected forecast date(s): 2022–11–28



Selected location(s): West Virginia Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Wisconsin Selected forecast date(s): 2022-11-28 Model Wisconsin CEID-Walk CEPH-Rtrend_fluH 3000 -CMU-TimeSeries CU-ensemble GT-FluFNP ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 2000 ncident Hospitalizations MIGHTE-Nsemble MOBS-GLEAM_FLUH PSI-DICE SGroup-RandomForest SigSci-CREG SigSci-TSENS UGA_flucast-OKeeffe 1000 -UMass-trends_ensemble UVAFluX-Ensemble VTSanghani-ExogModel Prediction Interval 95% Truth

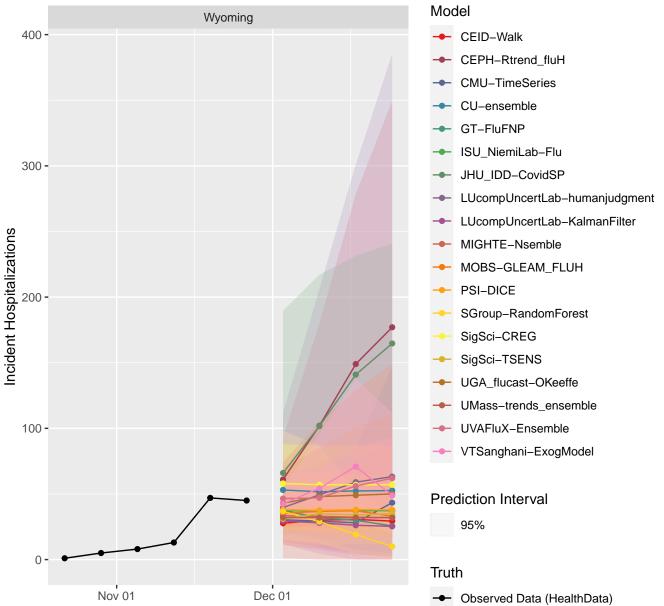
Dec 01

Observed Data (HealthData)

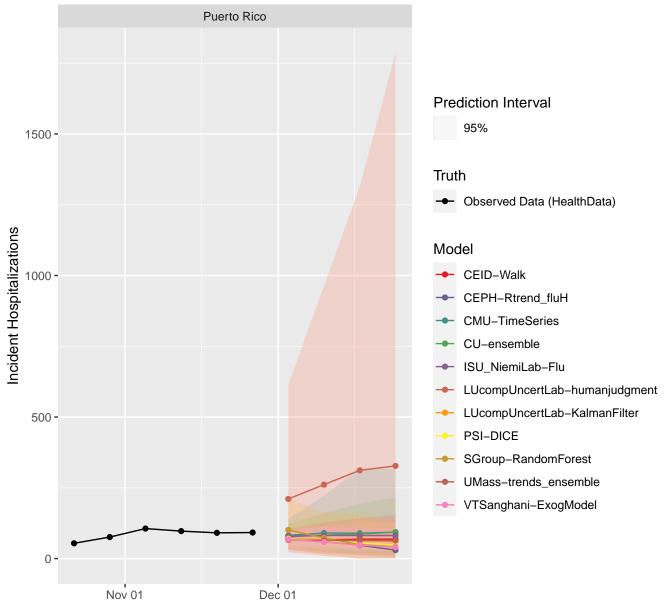
Nov 01

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

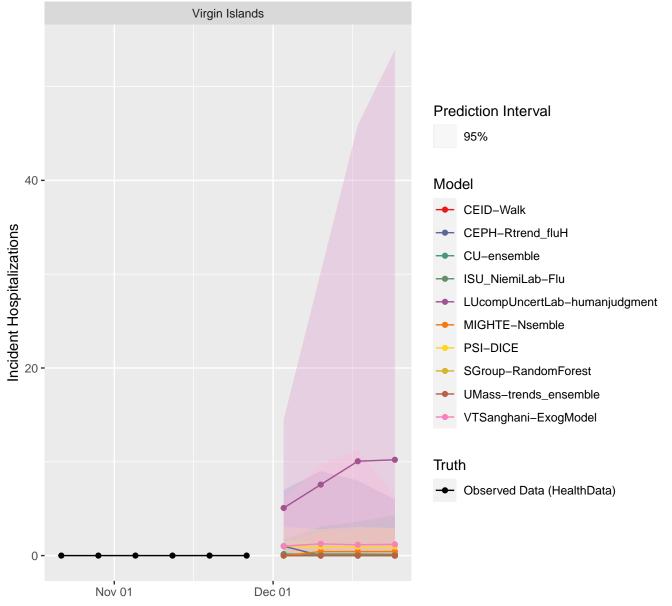
Selected forecast date(s): 2022–11–28



Selected location(s): Puerto Rico Selected forecast date(s): 2022–11–28



Selected location(s): Virgin Islands Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): United States Selected forecast date(s): 2022-11-28 Prediction Interval **United States** 95% 2000000 -Model CEID-Walk CEPH-Rtrend_fluH CMU-TimeSeries 1500000 -CU-ensemble GT-FluFNP ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment LUcompUncertLab–KalmanFilter 1000000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE SGroup-RandomForest 500000 -SigSci-CREG UGA_flucast-OKeeffe UGuelph-FluPLUG UMass-trends_ensemble UVAFluX-Ensemble 0 -Truth Nov 01 Dec 01 Observed Data (HealthData)