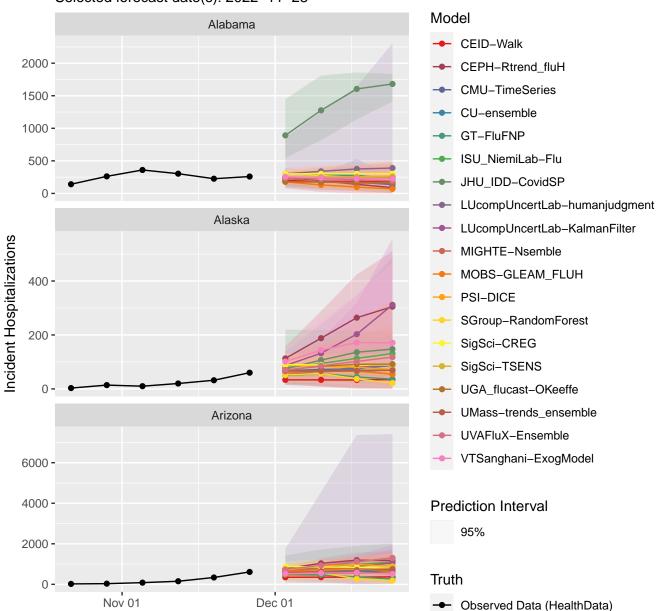
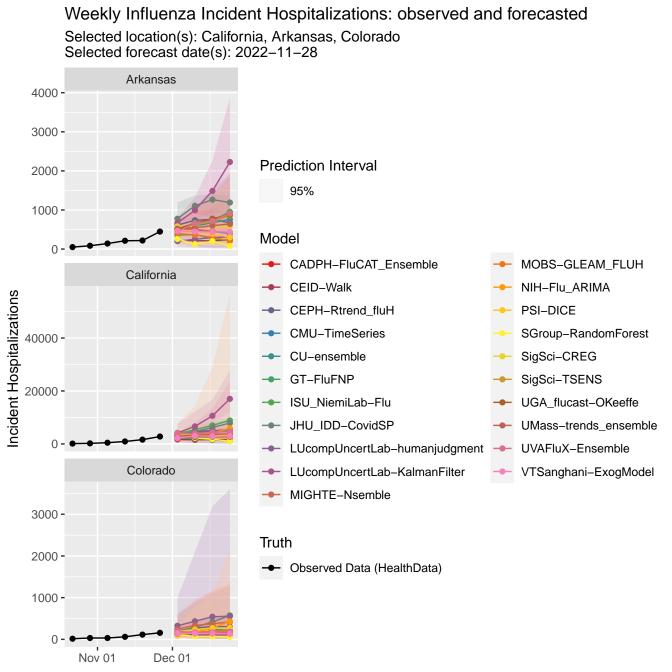
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Alabama, Arizona, Alaska

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



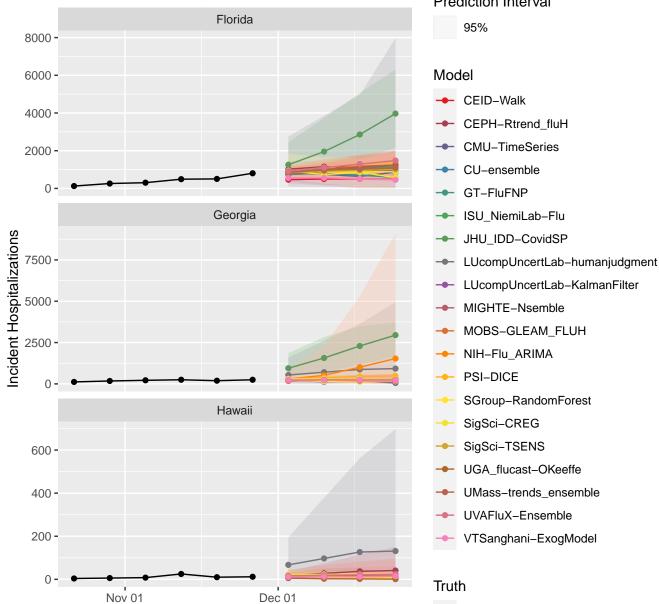


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Connecticut, District of Columbia, Delaware Selected forecast date(s): 2022-11-28 Prediction Interval Connecticut 95% 2000 -Model 1500 - CEID–Walk CEPH-Rtrend_fluH 1000 -CMU-TimeSeries 500 -CU-ensemble 0 -GT-FluFNP Delaware ISU_NiemiLab-Flu 500 -Incident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 400 -LUcompUncertLab-KalmanFilter 300 -MIGHTE-Nsemble 200 -MOBS-GLEAM_FLUH 100 -NIH-Flu_ARIMA PSI-DICE 0 SGroup-RandomForest District of Columbia SigSci-CREG 400 -SigSci-TSENS 300 -UGA flucast-OKeeffe UMass-trends_ensemble 200 -UVAFluX-Ensemble VTSanghani-ExogModel 100 -0 -Truth Nov 01 Dec 01

Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Hawaii, Georgia, Florida Selected forecast date(s): 2022–11–28

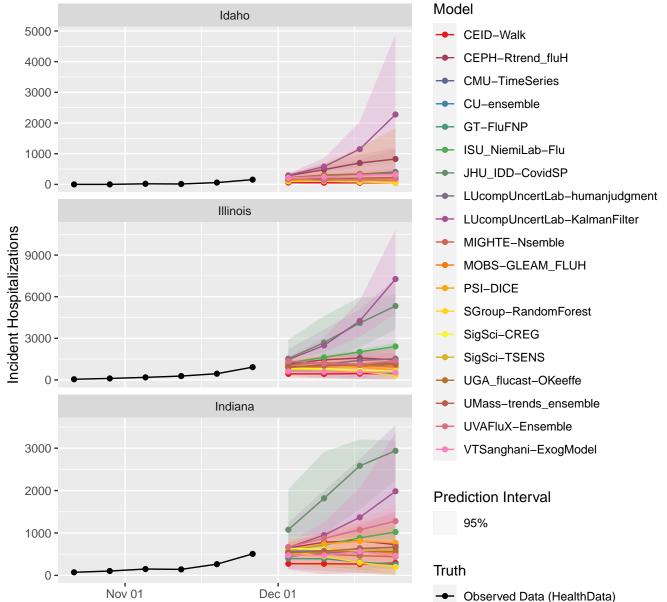
Prediction Interval



Observed Date (Health Date)

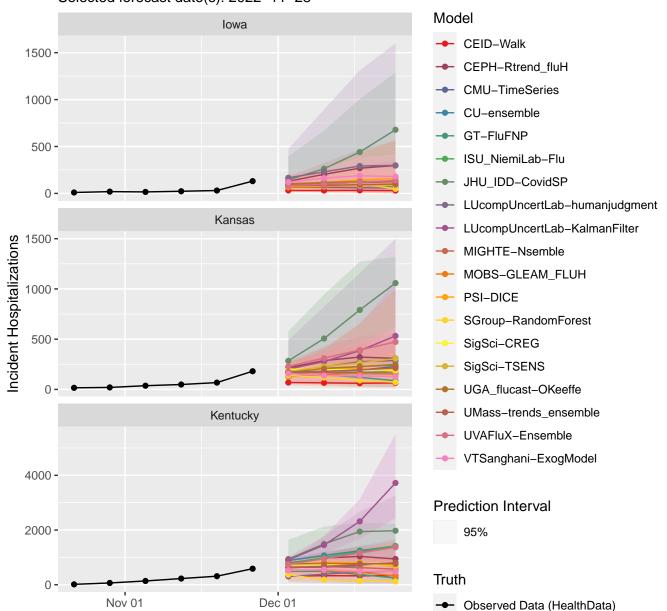
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Indiana, Illinois, Idaho

Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Kansas, Iowa, Kentucky

Selected forecast date(s): 2022–11–28



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Louisiana, Maryland, Maine Selected forecast date(s): 2022-11-28 Prediction Interval Louisiana 95% 2000 -Model 1500 -CEID-Walk 1000 -CEPH-Rtrend_fluH CMU-TimeSeries 500 -CU-ensemble 0 -GT-FluFNP Maine ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP 600 -LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 400 -MIGHTE-Nsemble MOBS-GLEAM_FLUH 200 -NIH-Flu_ARIMA PSI-DICE 0 -SGroup-RandomForest Maryland SigSci-CREG 12000 -SigSci-TSENS 9000 -UGA flucast-OKeeffe UMass-trends_ensemble 6000 -UVAFluX-Ensemble VTSanghani-ExogModel 3000 -Truth Nov 01 Dec 01

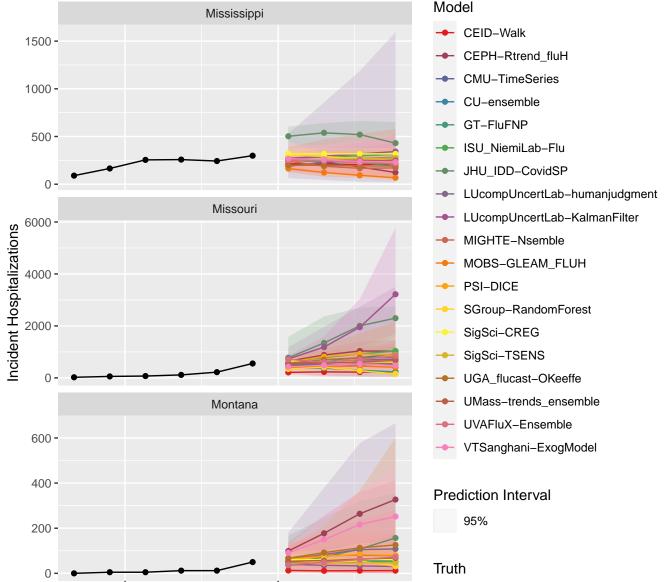
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Minnesota, Michigan, Massachusetts Selected forecast date(s): 2022-11-28 Prediction Interval Massachusetts 95% 3000 -Model CEID–Walk 2000 -CEPH-Rtrend_fluH CMU-TimeSeries 1000 -CU-ensemble GT-FluFNP Michigan ISU_NiemiLab-Flu Incident Hospitalizations JHU_IDD-CovidSP 6000 -LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 4000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH 2000 -NIH-Flu_ARIMA PSI-DICE 0 SGroup-RandomForest Minnesota SigSci-CREG 4000 -SigSci-TSENS 3000 -UGA flucast-OKeeffe UMass-trends_ensemble 2000 -UVAFluX-Ensemble VTSanghani-ExogModel 1000 -Truth

Dec 01

Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Montana, Missouri, Mississippi Selected forecast date(s): 2022–11–28 Mississippi Model

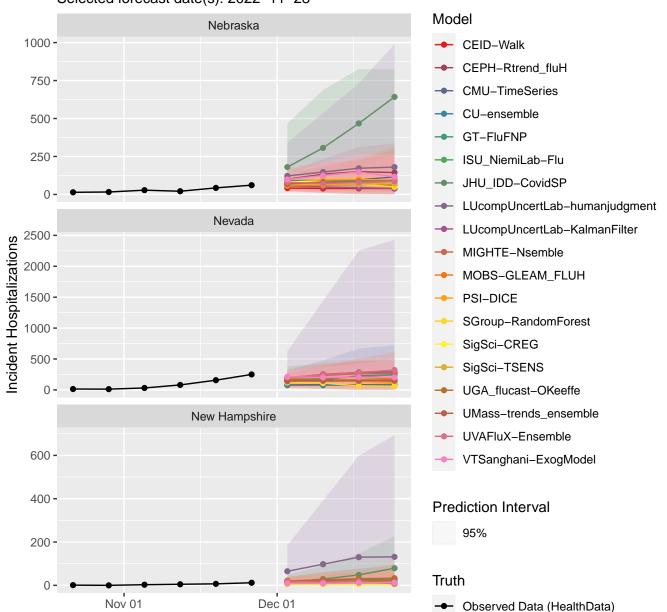


Dec 01

Observed Data (HealthData)

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

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



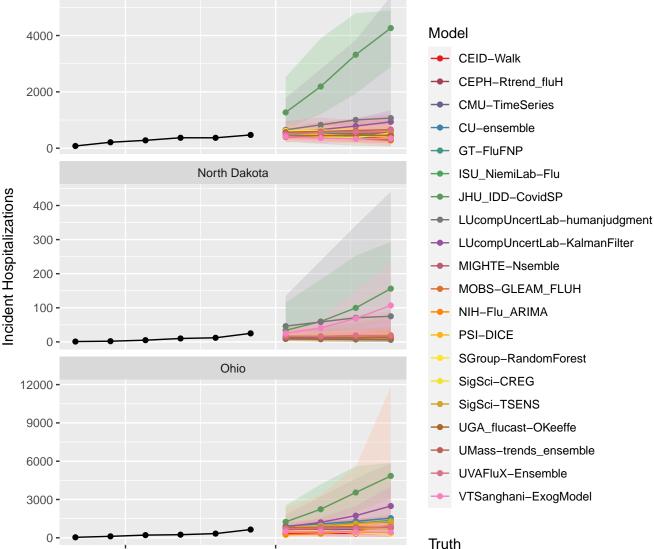
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): New Jersey, New Mexico, New York Selected forecast date(s): 2022-11-28 Prediction Interval **New Jersey** 95% 4000 -Model 3000 - CEID–Walk 2000 -CEPH-Rtrend_fluH CMU-TimeSeries 1000 -CU-ensemble 0 -GT-FluFNP New Mexico ISU_NiemiLab-Flu ncident Hospitalizations 4000 -JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 3000 - LUcompUncertLab–KalmanFilter MIGHTE-Nsemble 2000 -MOBS-GLEAM_FLUH 1000 -NIH-Flu_ARIMA PSI-DICE 0 -SGroup-RandomForest New York SigSci-CREG SigSci-TSENS 15000 -UGA_flucast-OKeeffe 10000 -UMass-trends_ensemble UVAFluX-Ensemble 5000 -VTSanghani-ExogModel 0 -Truth

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Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): North Carolina, North Dakota, Ohio Selected forecast date(s): 2022–11–28 Prediction Interval 95% Model CEID-Walk CEPH-Rtrend_fluH



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Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Oklahoma, Oregon, Pennsylvania Selected forecast date(s): 2022-11-28 Prediction Interval Oklahoma 95% 3000 -Model 2000 - CEID–Walk CEPH-Rtrend_fluH 1000 -CMU-TimeSeries CU-ensemble GT-FluFNP Oregon ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP 15000 -LUcompUncertLab-humanjudgment LUcompUncertLab-KalmanFilter 10000 -MIGHTE-Nsemble MOBS-GLEAM_FLUH 5000 -NIH-Flu_ARIMA PSI-DICE 0 -SGroup-RandomForest Pennsylvania SigSci-CREG 6000 -SigSci-TSENS UGA flucast-OKeeffe 4000 -UMass-trends_ensemble UVAFluX-Ensemble 2000 -VTSanghani-ExogModel 0 -Truth Nov 01 Dec 01

Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Rhode Island, South Carolina, South Dakota Selected forecast date(s): 2022-11-28 Model Rhode Island CEID-Walk CEPH-Rtrend_fluH 400 -CMU-TimeSeries CU-ensemble GT-FluFNP 200 -ISU_NiemiLab-Flu JHU_IDD-CovidSP LUcompUncertLab-humanjudgment South Carolina LUcompUncertLab-KalmanFilter 2500 -Incident Hospitalizations MIGHTE-Nsemble 2000 -MOBS-GLEAM FLUH PSI-DICE 1500 -SGroup-RandomForest 1000 -SigSci-CREG 500 -SigSci-TSENS 0 UGA flucast-OKeeffe UMass-trends_ensemble South Dakota UVAFluX-Ensemble 400 -VTSanghani-ExogModel 300 -Prediction Interval 200 -95% 100 -

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0 -

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Truth

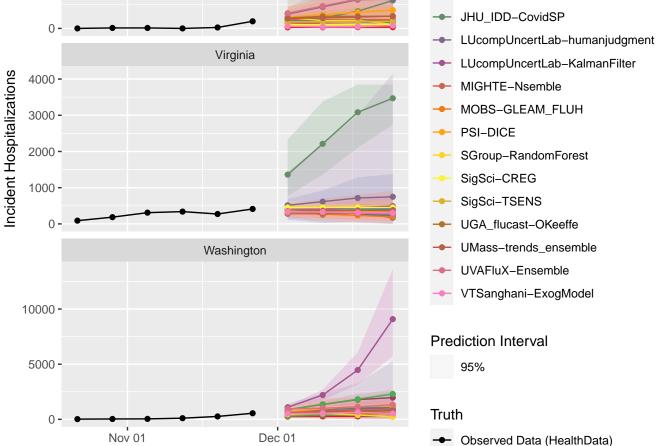
Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Texas, Tennessee, Utah Selected forecast date(s): 2022-11-28 Prediction Interval Tennessee 95% 6000 -Model CEID–Walk 4000 -CEPH-Rtrend_fluH CMU-TimeSeries 2000 -CU-ensemble 0 -GT-FluFNP Texas ISU_NiemiLab-Flu ncident Hospitalizations JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 10000 -LUcompUncertLab-KalmanFilter MIGHTE-Nsemble 5000 -MOBS-GLEAM_FLUH NIH-Flu_ARIMA PSI-DICE 0 -SGroup-RandomForest Utah SigSci-CREG 1500 -SigSci-TSENS UGA flucast-OKeeffe 1000 -UMass-trends_ensemble UVAFluX-Ensemble 500 -VTSanghani-ExogModel 0 -Truth

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Observed Date (Health Date)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Washington, Virginia, Vermont Selected forecast date(s): 2022-11-28 Model Vermont CEID-Walk 300 -CEPH-Rtrend_fluH CMU-TimeSeries 200 -CU-ensemble GT-FluFNP 100 -ISU_NiemiLab-Flu JHU_IDD-CovidSP 0 -LUcompUncertLab-humanjudgment Virginia LUcompUncertLab-KalmanFilter 4000 -MIGHTE-Nsemble MOBS-GLEAM FLUH 3000 -PSI-DICE 2000 -SGroup-RandomForest



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): West Virginia, Wisconsin, Wyoming Selected forecast date(s): 2022-11-28 Model West Virginia CEID-Walk 900 -CEPH-Rtrend_fluH CMU-TimeSeries 600 -CU-ensemble GT-FluFNP 300 -ISU_NiemiLab-Flu JHU_IDD-CovidSP 0 - LUcompUncertLab-humanjudgment Wisconsin LUcompUncertLab-KalmanFilter Incident Hospitalizations 3000 -MIGHTE-Nsemble MOBS-GLEAM FLUH 2000 -PSI-DICE SGroup-RandomForest 1000 -SigSci-CREG SigSci-TSENS 0 UGA flucast-OKeeffe UMass-trends_ensemble Wyoming 400 -UVAFluX-Ensemble VTSanghani-ExogModel 300 -Prediction Interval 200 -95% 100 -Truth 0 -Nov 01 Dec 01 Observed Data (HealthData)

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Puerto Rico, Virgin Islands, United States Selected forecast date(s): 2022-11-28 Prediction Interval Puerto Rico 95% 1500 -Truth Observed Data (HealthData) 1000 -500 -Model CEID-Walk 0 -CEPH-Rtrend_fluH **United States** CMU-TimeSeries 2000000 -Incident Hospitalizations CU-ensemble GT-FluFNP 1500000 -ISU_NiemiLab-Flu 1000000 -JHU_IDD-CovidSP LUcompUncertLab-humanjudgment 500000 -LUcompUncertLab-KalmanFilter MIGHTE-Nsemble 0 MOBS-GLEAM_FLUH Virgin Islands NIH-Flu_ARIMA PSI-DICE 40 -SGroup-RandomForest SigSci-CREG UGA_flucast-OKeeffe 20 -UGuelph-FluPLUG UMass-trends_ensemble 0 -UVAFluX-Ensemble Nov 01 Dec 01

V/TConghoni EvogModel