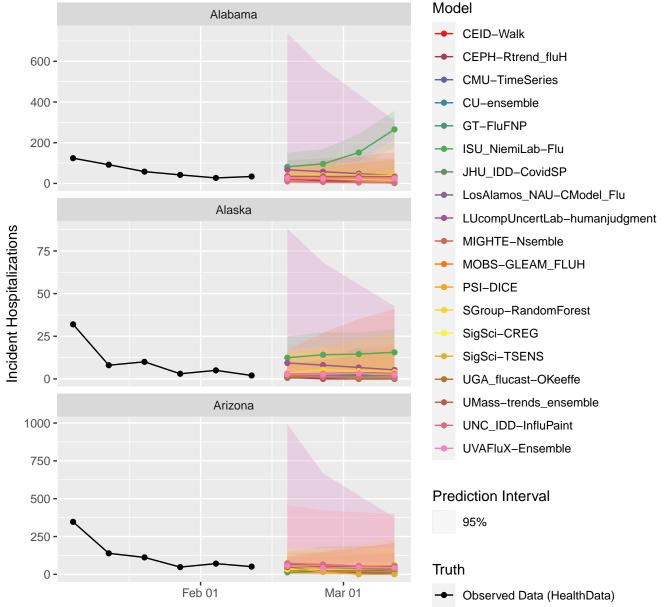
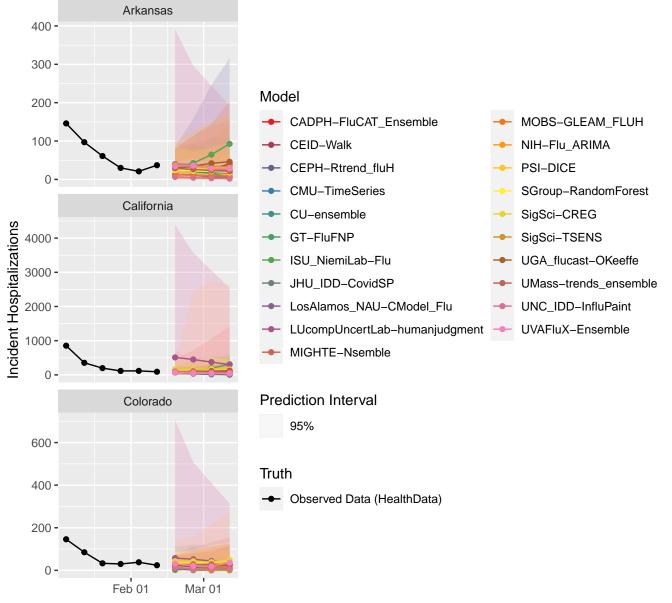
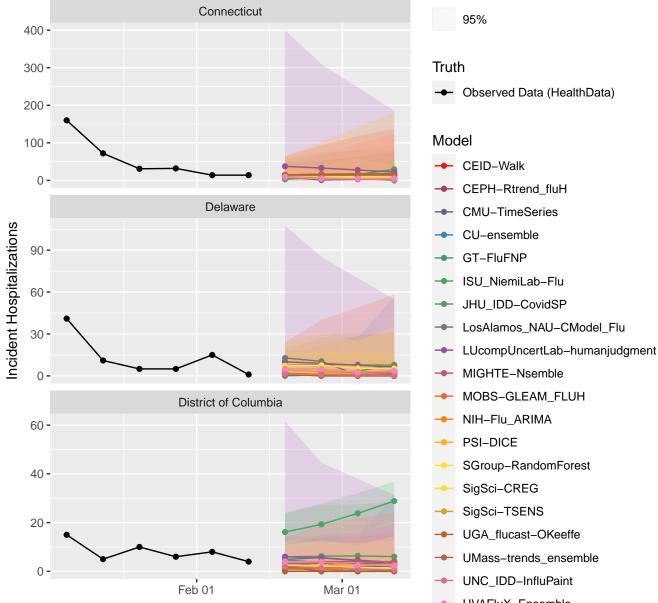
Selected location(s): Alabama, Arizona, Alaska Selected forecast date(s): 2023–02–13



Selected location(s): California, Arkansas, Colorado Selected forecast date(s): 2023–02–13



# Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Connecticut, District of Columbia, Delaware Selected forecast date(s): 2023–02–13 Prediction Interval Connecticut 95%



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Hawaii, Georgia, Florida Selected forecast date(s): 2023-02-13 Prediction Interval Florida 95% 2000 -Truth 1500 -Observed Data (HealthData) 1000 Model 500 -CEID-Walk 0 -CEPH-Rtrend\_fluH Georgia 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 Hawaii NIH-Flu\_ARIMA PSI-DICE 150 -SGroup-RandomForest 100 -SigSci-CREG SigSci-TSENS 50 -UGA flucast-OKeeffe

Mar 01

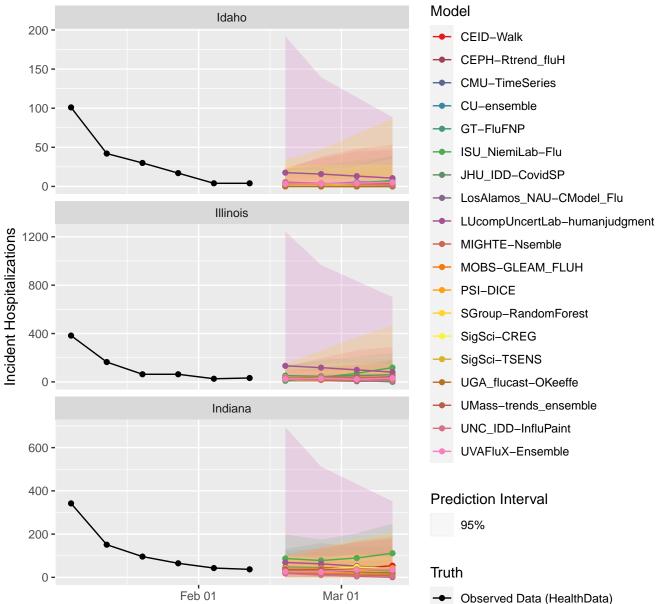
0

Feb 01

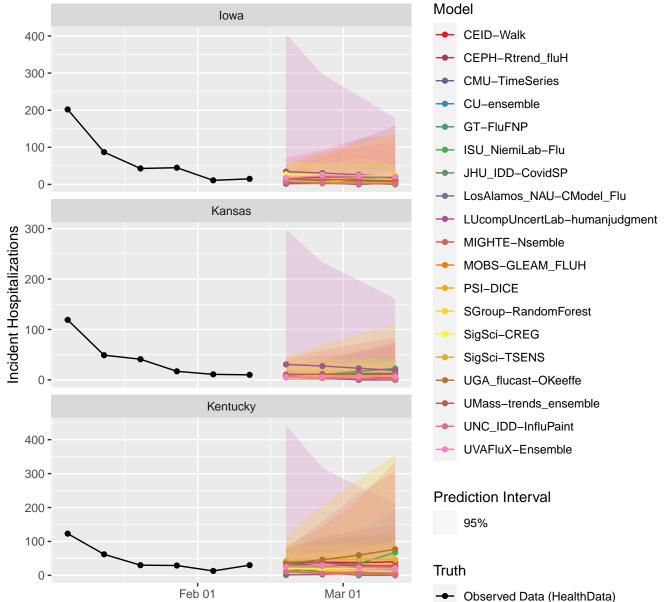
UMass-trends\_ensemble

UNC\_IDD-InfluPaint

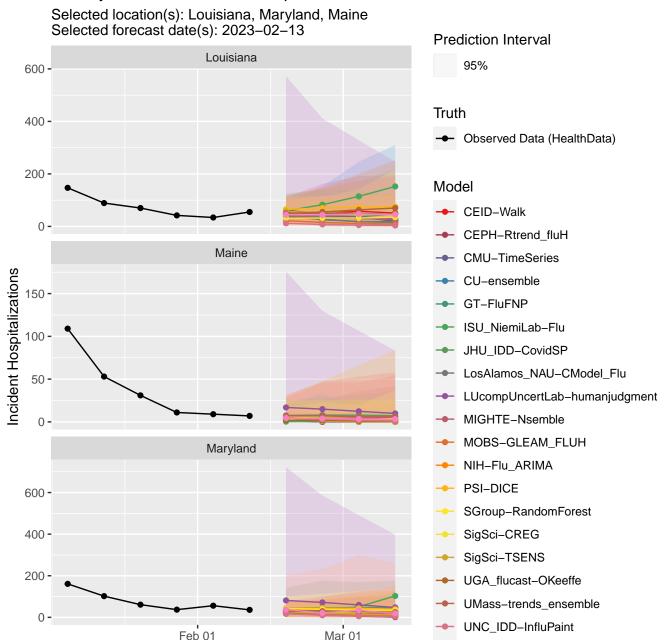
Selected location(s): Indiana, Illinois, Idaho Selected forecast date(s): 2023–02–13



Selected location(s): Kansas, Iowa, Kentucky Selected forecast date(s): 2023–02–13



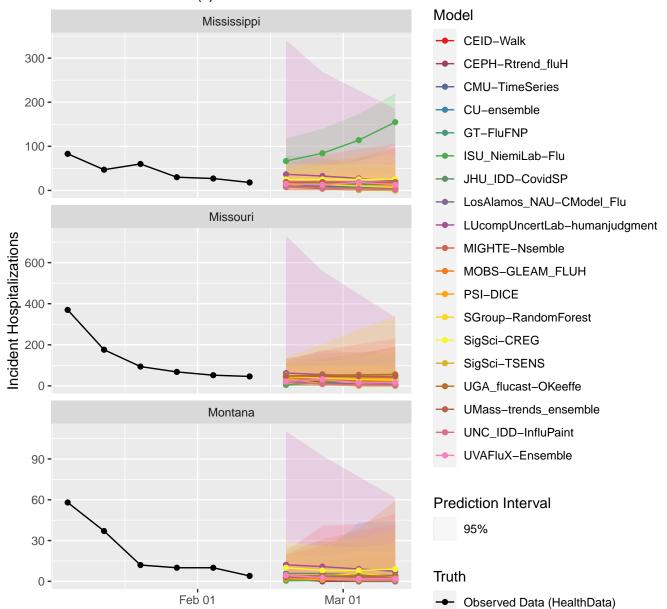
#### Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Louisiana, Maryland, Maine



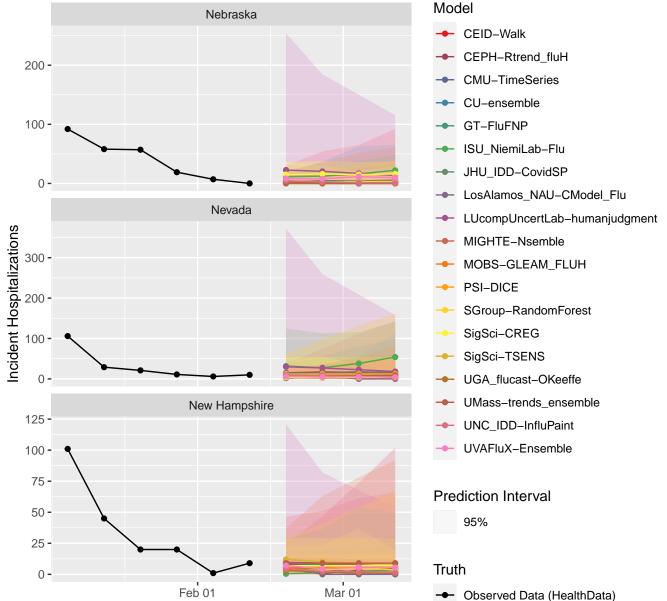
Selected location(s): Minnesota, Michigan, Massachusetts Selected forecast date(s): 2023-02-13 Prediction Interval Massachusetts 95% 750 -Truth Observed Data (HealthData) 500 -250 -Model CEID-Walk 0 -CEPH-Rtrend\_fluH Michigan CMU-TimeSeries 1000 -Incident Hospitalizations CU-ensemble GT-FluFNP 750 -ISU\_NiemiLab-Flu 500 -JHU\_IDD-CovidSP LosAlamos NAU-CModel Flu 250 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 -MOBS-GLEAM\_FLUH Minnesota 600 -NIH-Flu\_ARIMA PSI-DICE 400 -SGroup-RandomForest SigSci-CREG SigSci-TSENS 200 -UGA flucast-OKeeffe UMass-trends\_ensemble 0 -UNC\_IDD-InfluPaint Feb 01 Mar 01

III/A Flux Francisco

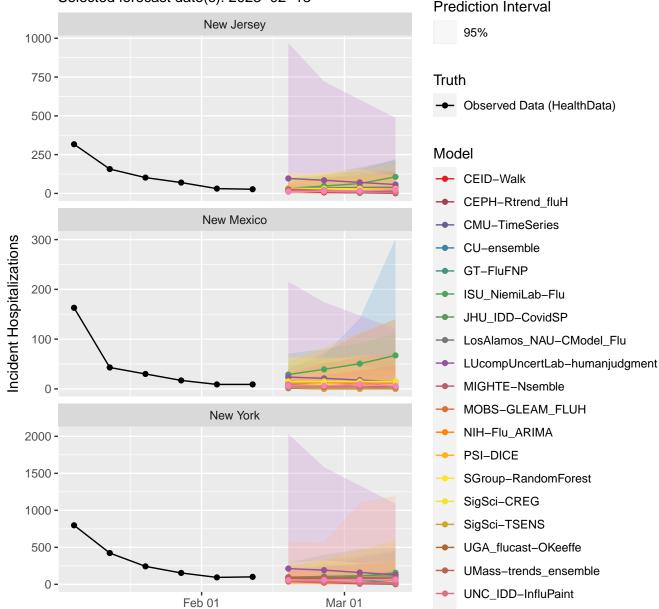
Selected location(s): Montana, Missouri, Mississippi Selected forecast date(s): 2023–02–13



Selected location(s): Nevada, Nebraska, New Hampshire Selected forecast date(s): 2023–02–13



## Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): New Jersey, New Mexico, New York Selected forecast date(s): 2023–02–13 Prediction Interval

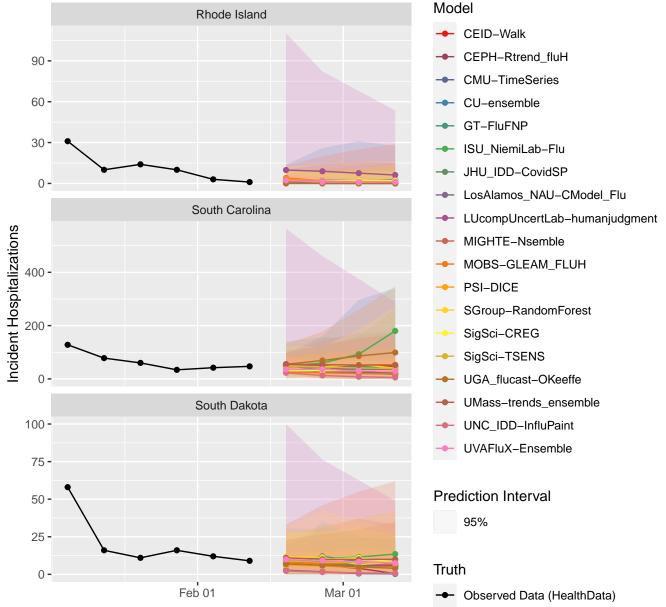


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): North Carolina, North Dakota, Ohio Selected forecast date(s): 2023-02-13 Prediction Interval North Carolina 95% 1200 -900 -Truth Observed Data (HealthData) 600 -Model 300 -CEID-Walk 0 -CEPH-Rtrend\_fluH North Dakota CMU-TimeSeries ncident Hospitalizations CU-ensemble 3000 -GT-FluFNP ISU\_NiemiLab-Flu 2000 -JHU\_IDD-CovidSP LosAlamos NAU-CModel Flu 1000 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 MOBS-GLEAM\_FLUH Ohio NIH-Flu\_ARIMA PSI-DICE 1000 -SGroup-RandomForest SigSci-CREG SigSci-TSENS 500 -UGA flucast-OKeeffe UMass-trends\_ensemble 0 -UNC\_IDD-InfluPaint Feb 01 Mar 01

III//\CluV Engamble

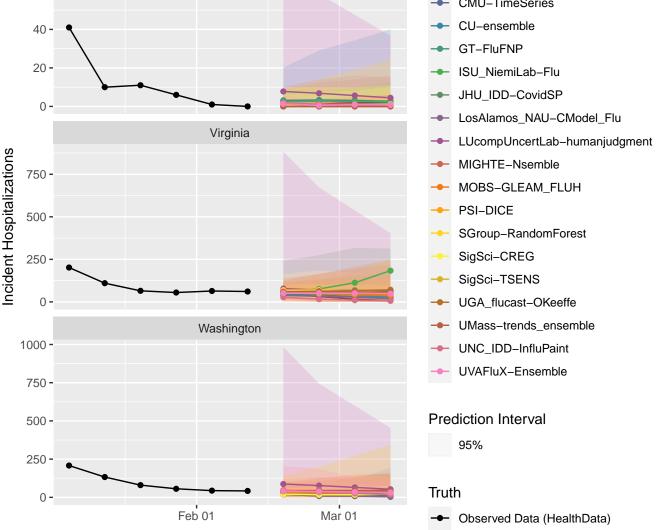
Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Oklahoma, Oregon, Pennsylvania Selected forecast date(s): 2023-02-13 Prediction Interval Oklahoma 95% 500 400 Truth 300 -Observed Data (HealthData) 200 -Model 100 -CEID-Walk 0 -CEPH-Rtrend\_fluH Oregon CMU-TimeSeries Incident Hospitalizations CU-ensemble 400 -GT-FluFNP 300 -ISU\_NiemiLab-Flu JHU\_IDD-CovidSP 200 -LosAlamos NAU-CModel Flu 100 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 -MOBS-GLEAM\_FLUH Pennsylvania NIH-Flu\_ARIMA 1500 -PSI-DICE SGroup-RandomForest 1000 -SigSci-CREG SigSci-TSENS 500 -UGA flucast-OKeeffe UMass-trends\_ensemble 0 -UNC\_IDD-InfluPaint Feb 01 Mar 01

Selected location(s): Rhode Island, South Carolina, South Dakota Selected forecast date(s): 2023–02–13

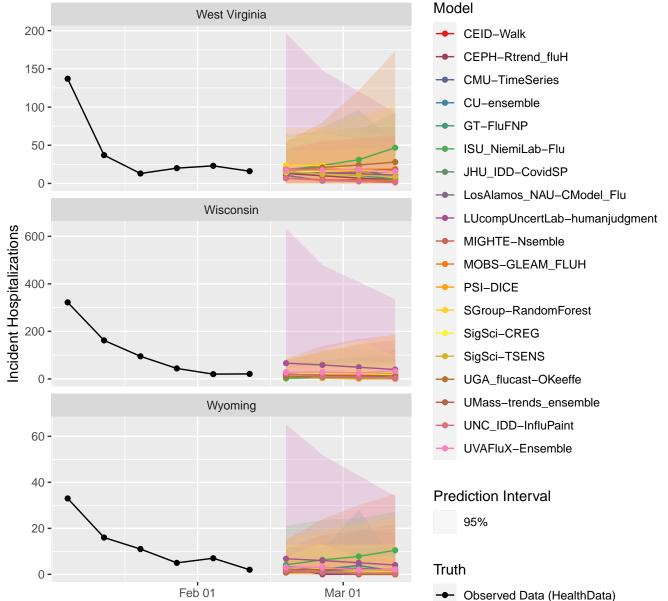


Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Texas, Tennessee, Utah Selected forecast date(s): 2023-02-13 Prediction Interval Tennessee 95% 600 -Truth Observed Data (HealthData) 400 -Model 200 -CEID-Walk 0 -CEPH-Rtrend\_fluH Texas CMU-TimeSeries Incident Hospitalizations CU-ensemble 3000 -GT-FluFNP ISU\_NiemiLab-Flu 2000 -JHU\_IDD-CovidSP LosAlamos NAU-CModel Flu 1000 LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0 -MOBS-GLEAM\_FLUH Utah NIH-Flu\_ARIMA PSI-DICE 300 -SGroup-RandomForest SigSci-CREG 200 -SigSci-TSENS 100 -UGA flucast-OKeeffe UMass-trends\_ensemble 0 -UNC\_IDD-InfluPaint Feb 01 Mar 01

Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Washington, Virginia, Vermont Selected forecast date(s): 2023-02-13 Model Vermont 80 -CEID-Walk CEPH-Rtrend\_fluH 60 -CMU-TimeSeries CU-ensemble 40 GT-FluFNP 20 -ISU\_NiemiLab-Flu JHU\_IDD-CovidSP 0 -LosAlamos\_NAU-CModel\_Flu Virginia LUcompUncertLab-humanjudgment Incident Hospitalizations MIGHTE-Nsemble 750 -MOBS-GLEAM FLUH PSI-DICE 500 -SGroup-RandomForest SigSci-CREG 250 -SigSci-TSENS



Selected location(s): West Virginia, Wisconsin, Wyoming Selected forecast date(s): 2023–02–13



Weekly Influenza Incident Hospitalizations: observed and forecasted Selected location(s): Puerto Rico, Virgin Islands, United States Selected forecast date(s): 2023-02-13 Prediction Interval Puerto Rico 95% 300 -Truth Observed Data (HealthData) 200 -Model 100 -CEID-Walk 0 -CEPH-Rtrend\_fluH United States CMU-TimeSeries Incident Hospitalizations 5e+05 -CU-ensemble GT-FluFNP 4e+05 -ISU\_NiemiLab-Flu 3e+05 -JHU IDD-CovidSP 2e+05 -LosAlamos NAU-CModel Flu 1e+05 -LUcompUncertLab-humanjudgment MIGHTE-Nsemble 0e+00 -MOBS-GLEAM\_FLUH Virgin Islands NIH-Flu\_ARIMA PSI-DICE 10 -SGroup-RandomForest SigSci-CREG SigSci-TSENS 5 -UGA flucast-OKeeffe UMass-trends\_ensemble UNC\_IDD-InfluPaint Mar 01 Feb 01

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