Weekly Influenza Incident Hospitalizations: observed and forecasted
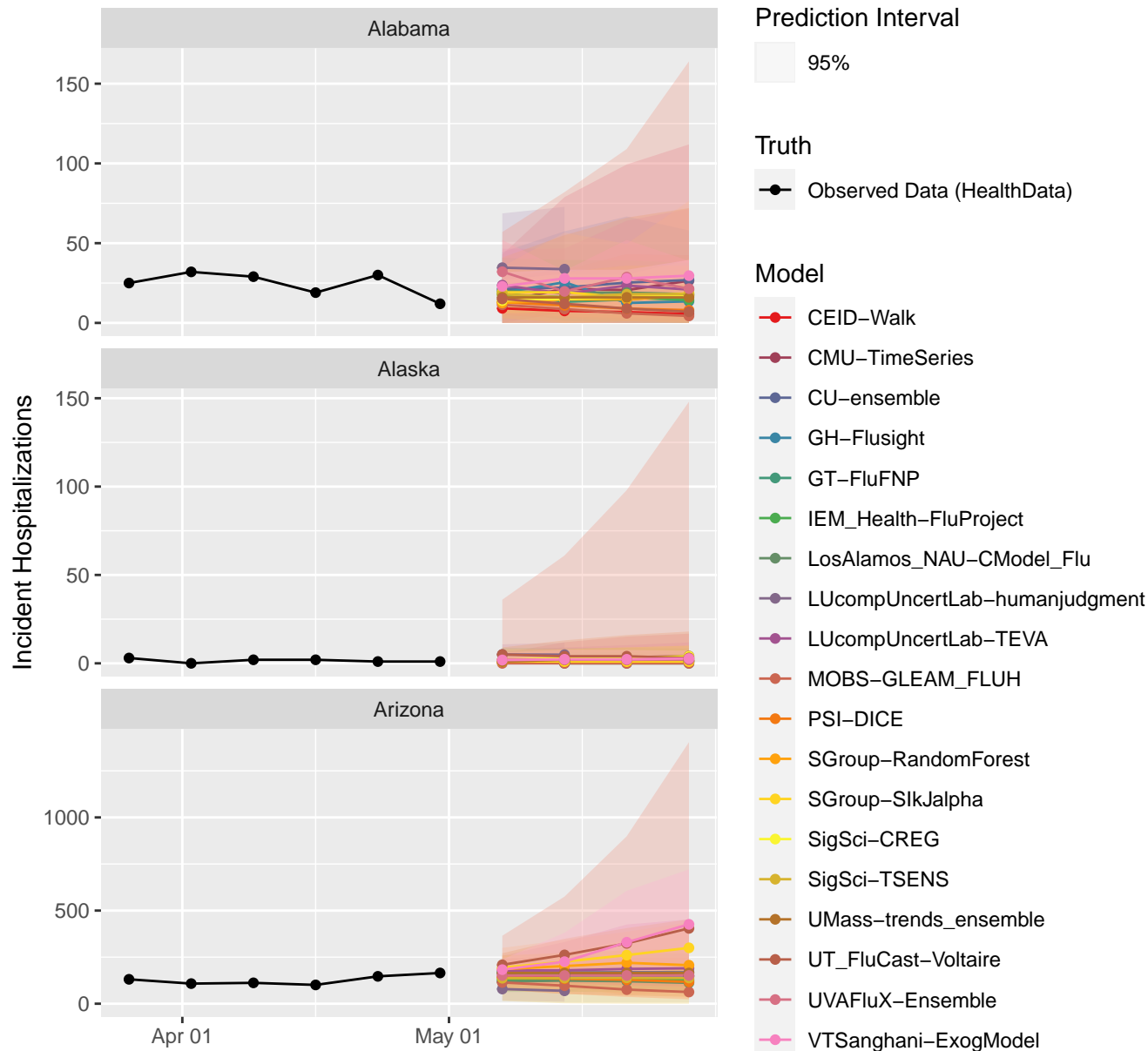
Selected location(s): Alabama, Arizona, Alaska
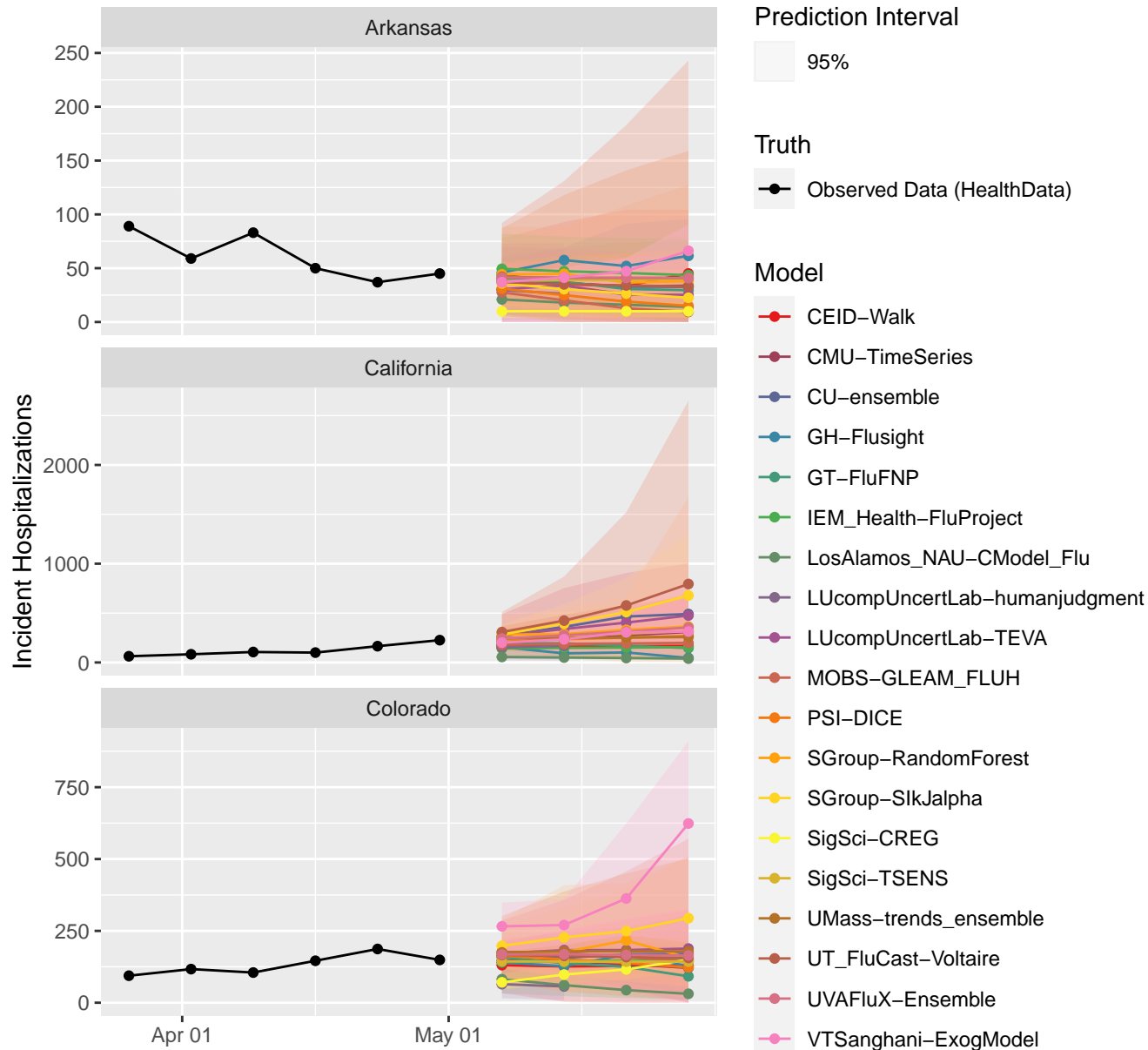Selected forecast date(s): 2022−05−02

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Arkansas, California, Colorado
Selected forecast date(s): 2022−05−02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel
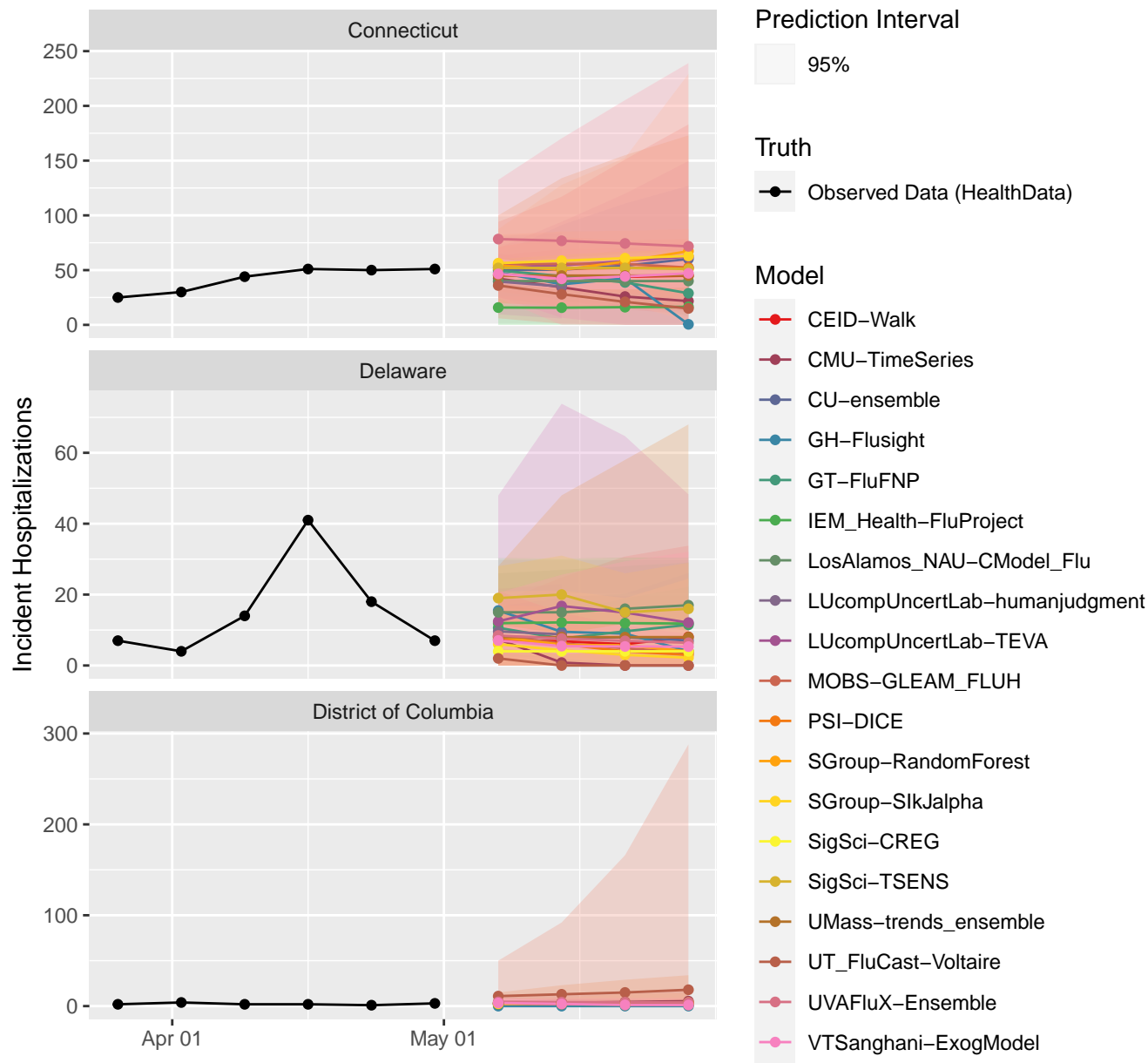
Weekly Influenza Incident Hospitalizations: observed and forecasted

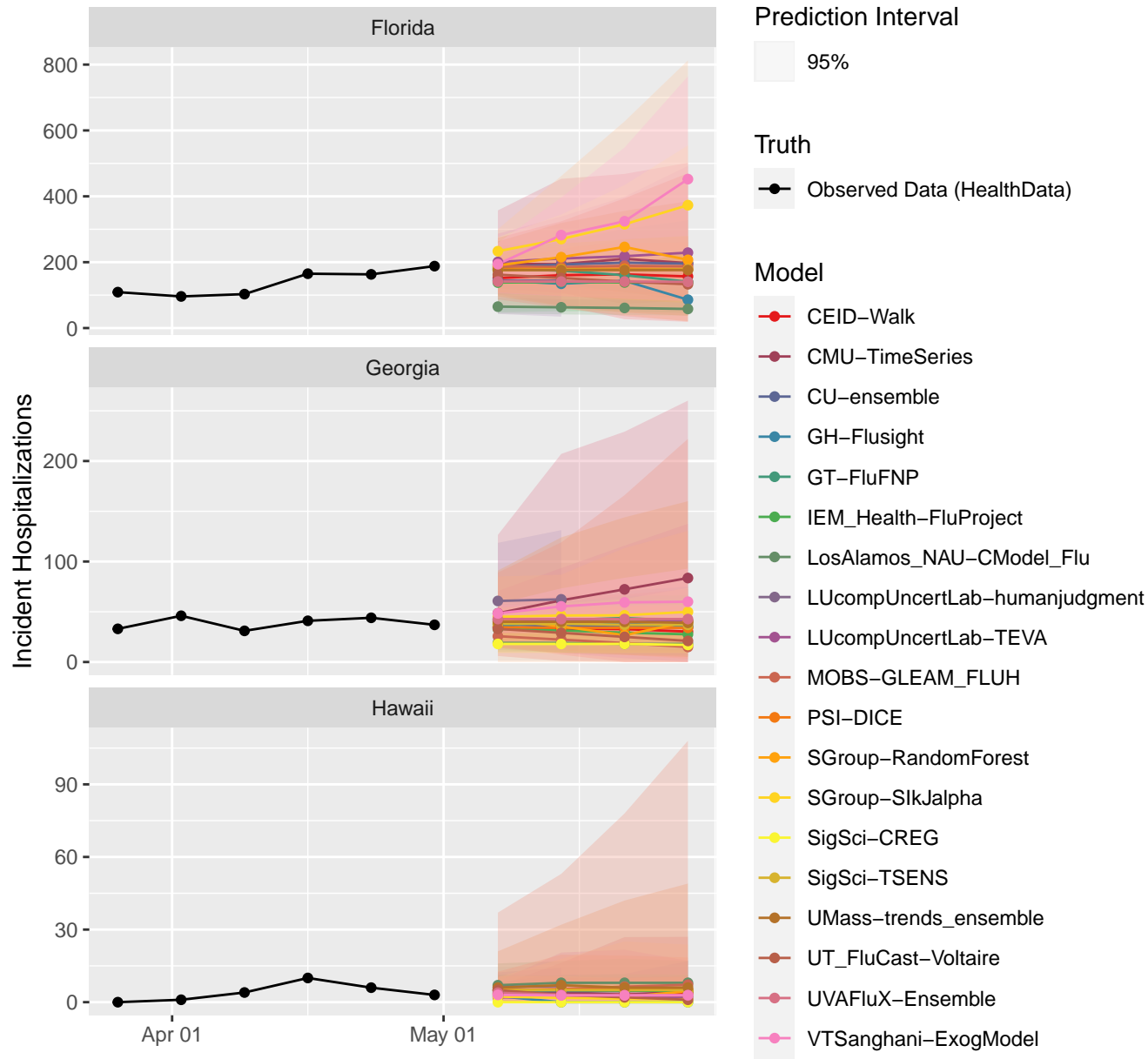Selected location(s): Connecticut, District of Columbia, Delaware
Selected forecast date(s): 2022-05-02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID-Walk
- CMU-TimeSeries
- CU-ensemble
- GH-Flusight
- GT-FluFNP
- IEM_Health-FluProject
- LosAlamos_NAU-CModel_Flu
- LUcompUncertLab-humanjudgment
- LUcompUncertLab-TEVA
- MOBS-GLEAM_FLUH
- PSI-DICE
- SGroup-RandomForest
- SGroup-SIkJalpha
- SigSci-CREG
- SigSci-TSENS
- UMass-trends_ensemble
- UT_FluCast-Voltaire
- UVAFluX-Ensemble
- VTSanghani-ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Hawaii, Georgia, Florida
Selected forecast date(s): 2022−05−02
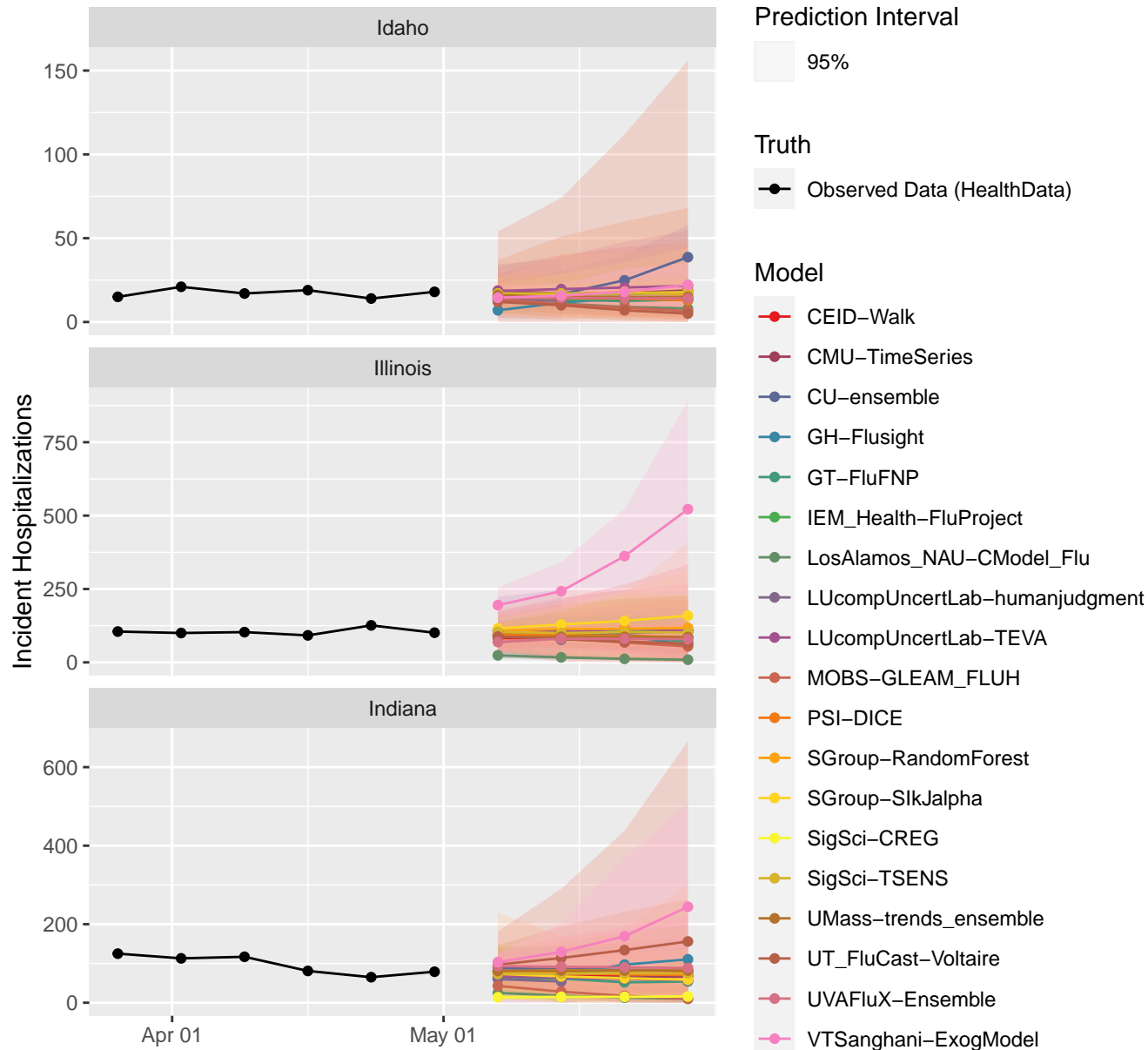

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Indiana, Illinois, Idaho
Selected forecast date(s): 2022−05−02
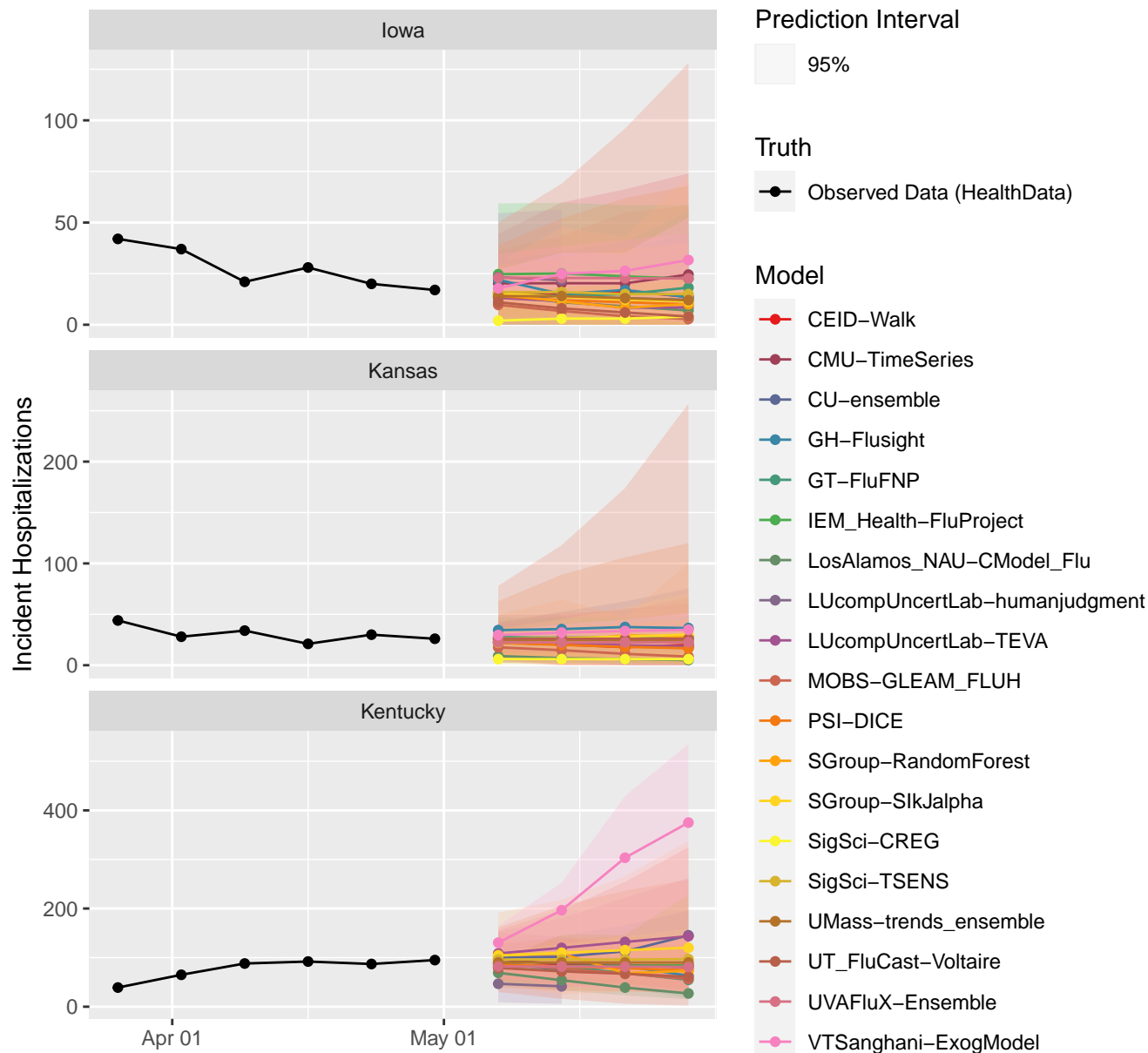

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Kansas, Iowa, Kentucky
Selected forecast date(s): 2022−05−02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel
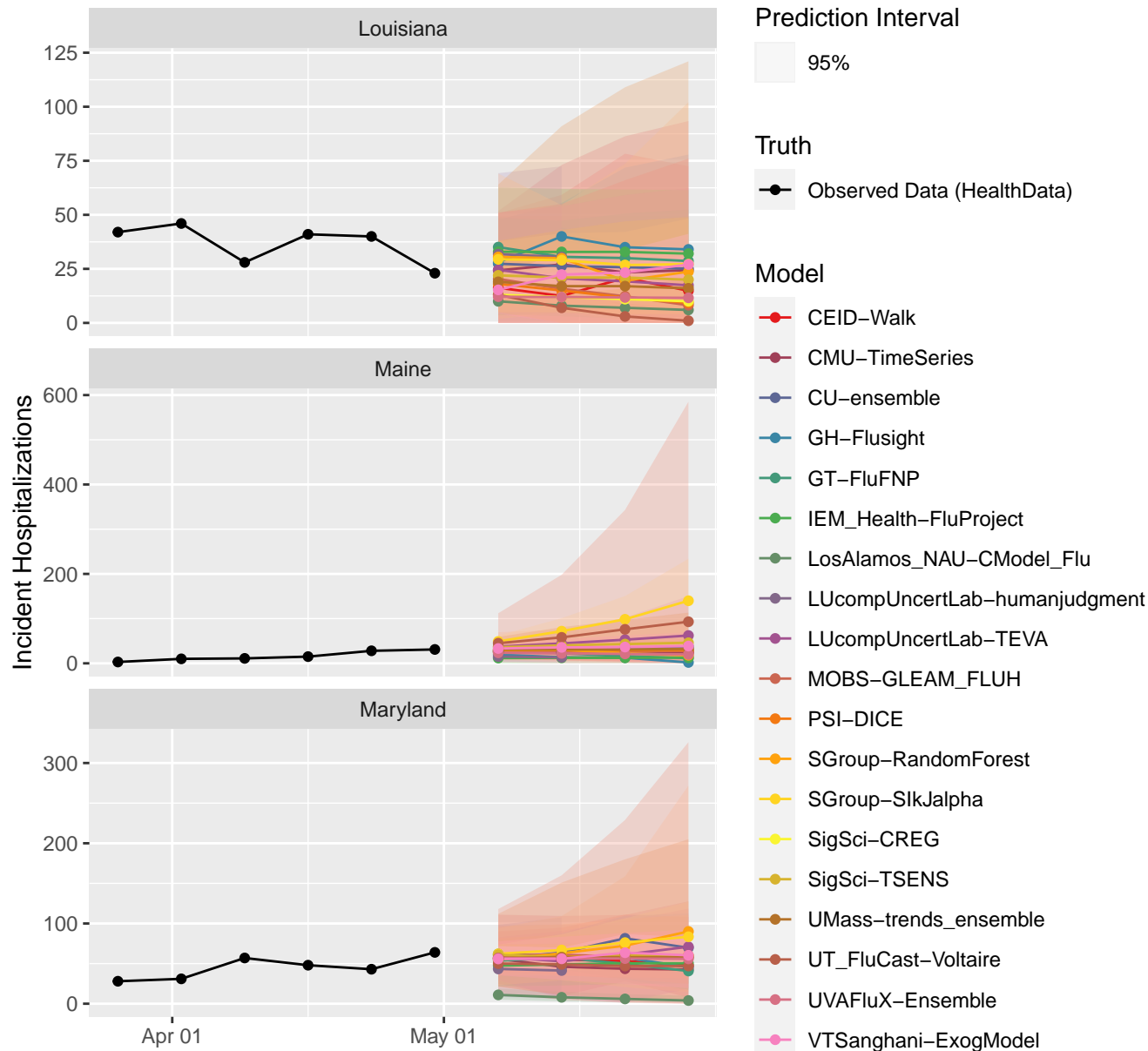
Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Louisiana, Maryland, Maine
Selected forecast date(s): 2022−05−02
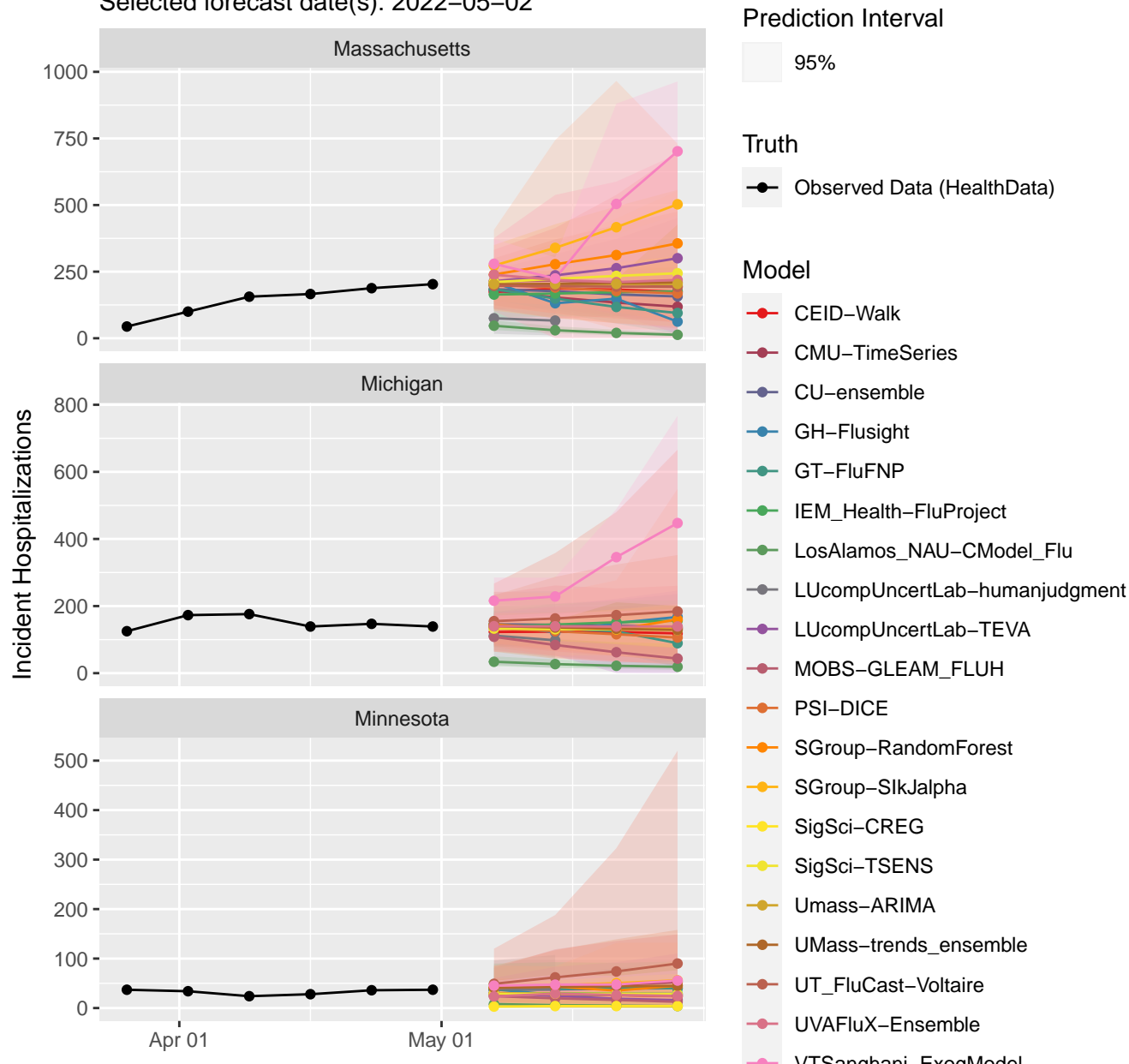

Prediction Interval
  95%

Truth
  ● Observed Data (HealthData)

Model
  ● CEID−Walk
  ● CMU−TimeSeries
  ● CU−ensemble
  ● GH−Flusight
  ● GT−FluFNP
  ● IEM_Health−FluProject
  ● LosAlamos_NAU−CModel_Flu
  ● LUcompUncertLab−humanjudgment
  ● LUcompUncertLab−TEVA
  ● MOBS−GLEAM_FLUH
  ● PSI−DICE
  ● SGroup−RandomForest
  ● SGroup−SIkJalpha
  ● SigSci−CREG
  ● SigSci−TSENS
  ● UMass−trends_ensemble
  ● UT_FluCast−Voltaire
  ● UVAFluX−Ensemble
  ● VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Minnesota, Michigan, Massachusetts
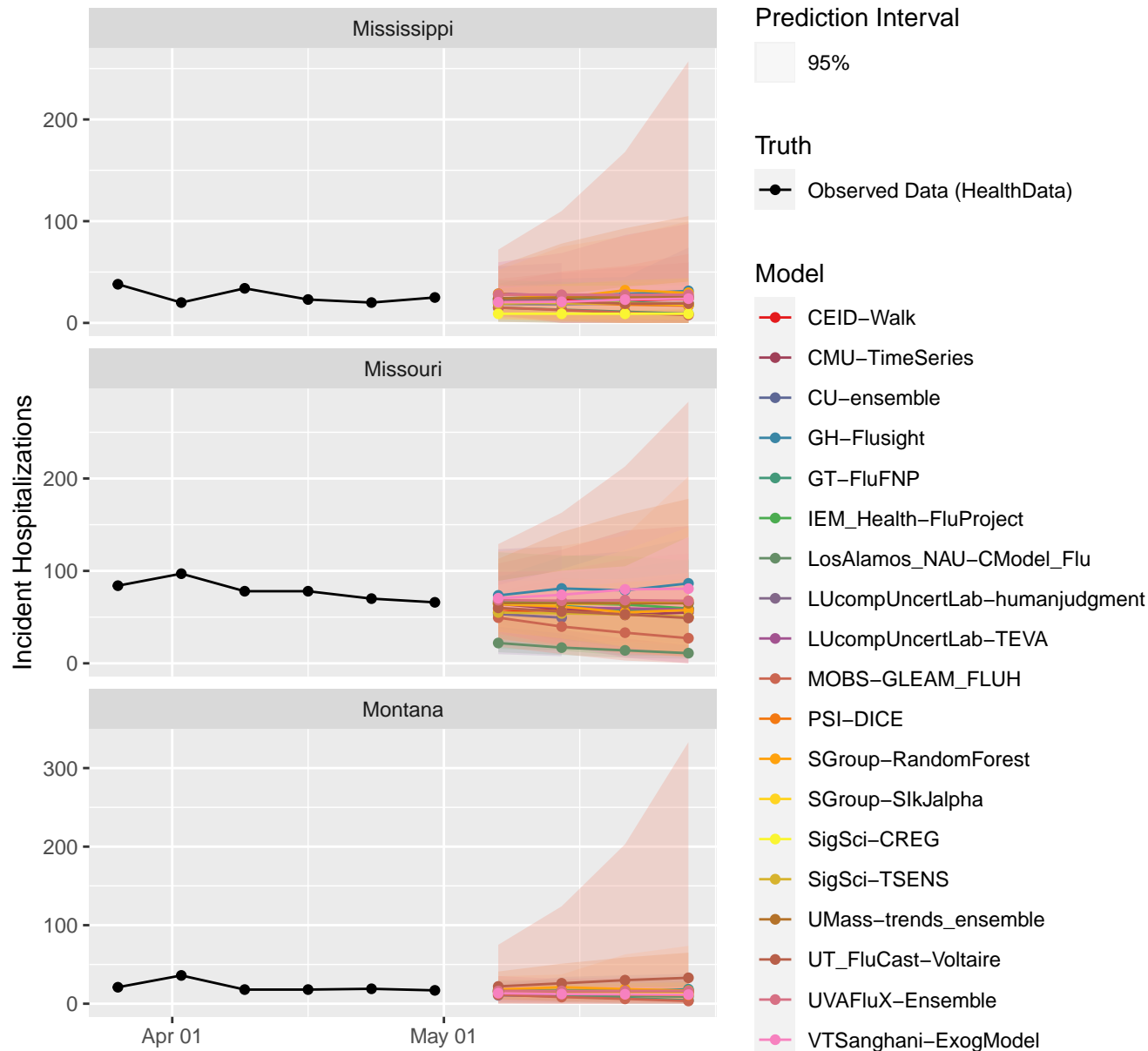Selected forecast date(s): 2022−05−02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- Umass−ARIMA
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

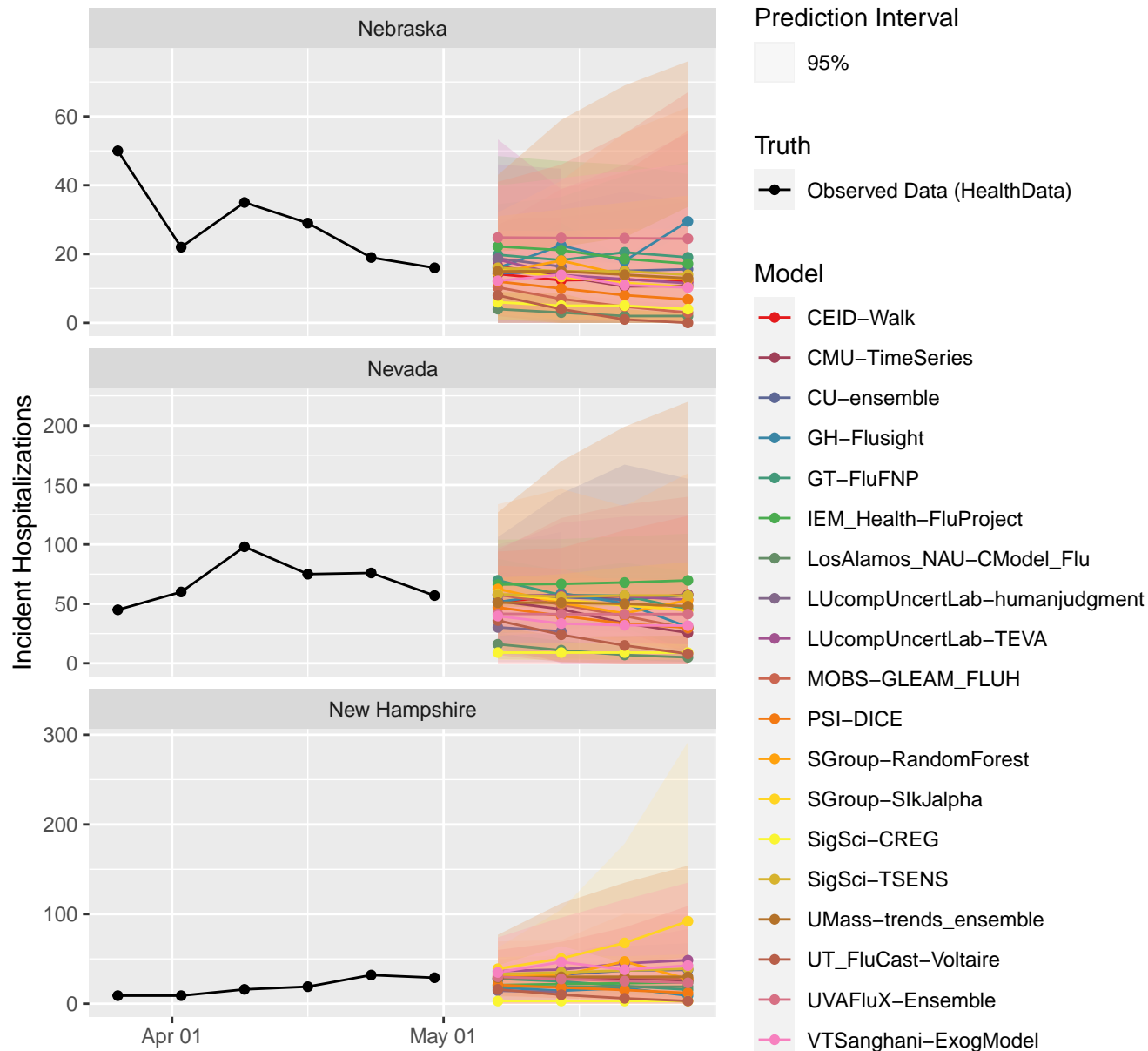Selected location(s): Montana, Missouri, Mississippi
Selected forecast date(s): 2022–05–02

Weekly Influenza Incident Hospitalizations: observed and forecasted
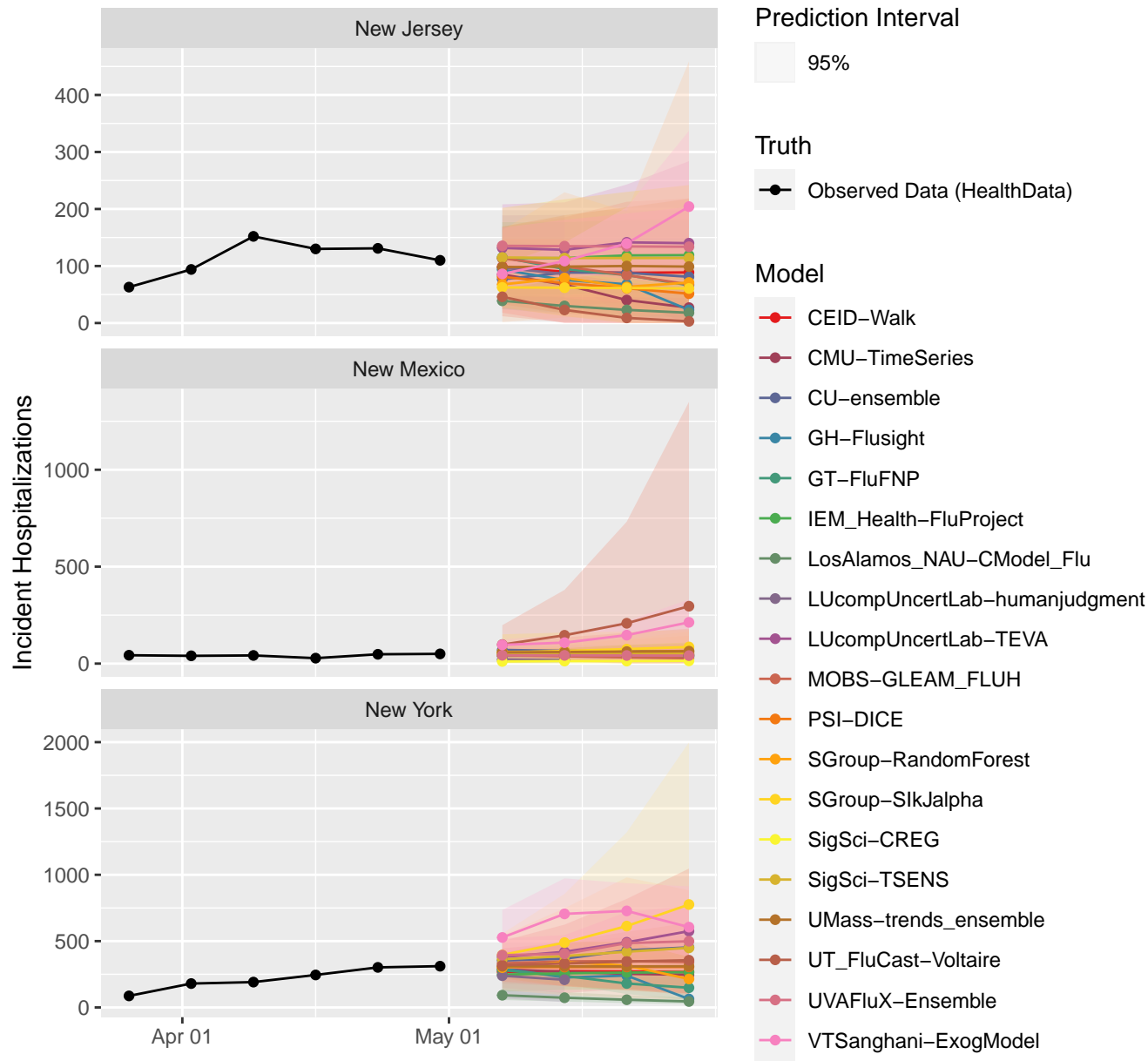
Selected location(s): Nevada, Nebraska, New Hampshire
Selected forecast date(s): 2022−05−02

Weekly Influenza Incident Hospitalizations: observed and forecasted
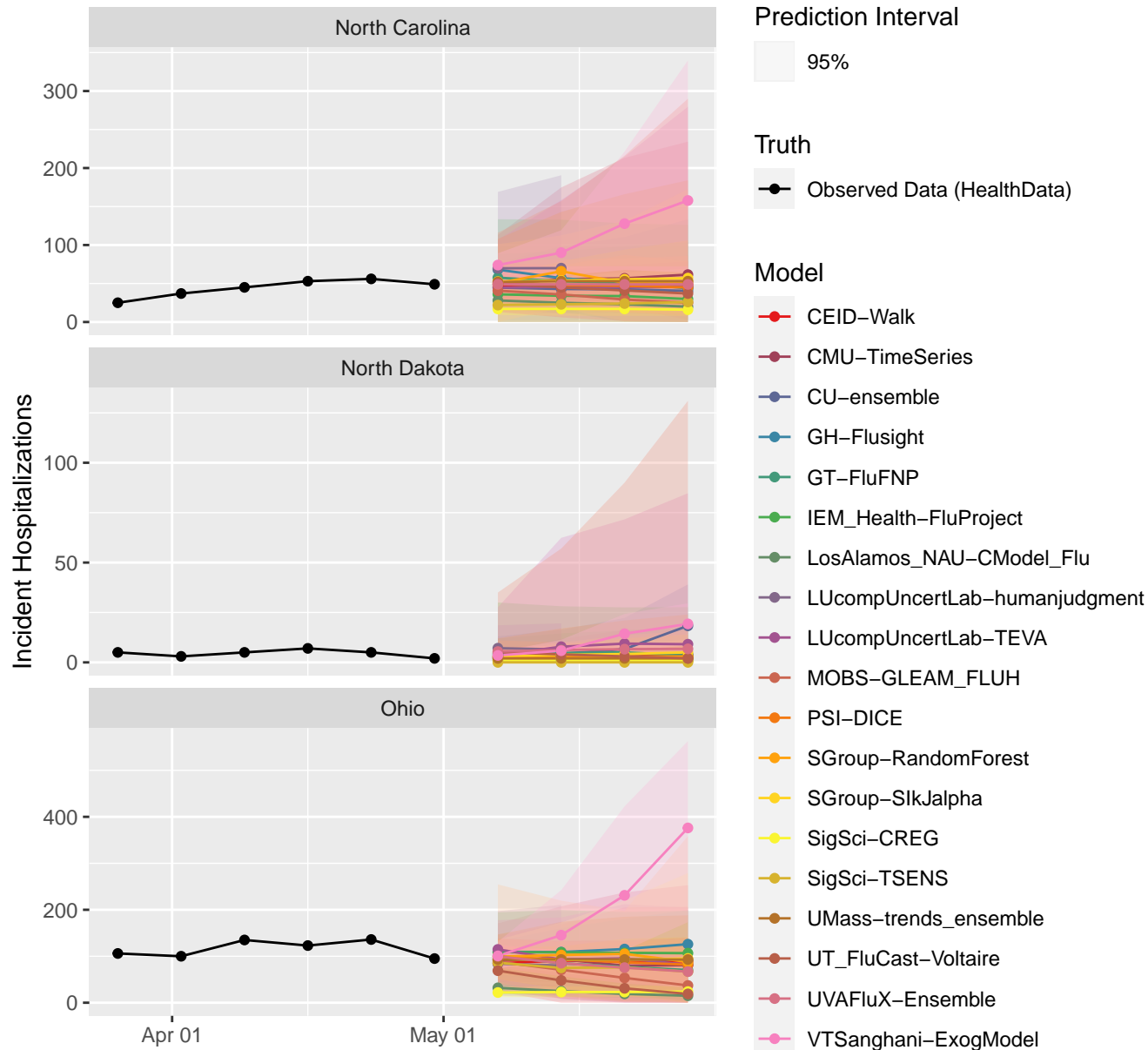Selected location(s): New Jersey, New Mexico, New York
Selected forecast date(s): 2022−05−02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): North Carolina, North Dakota, Ohio
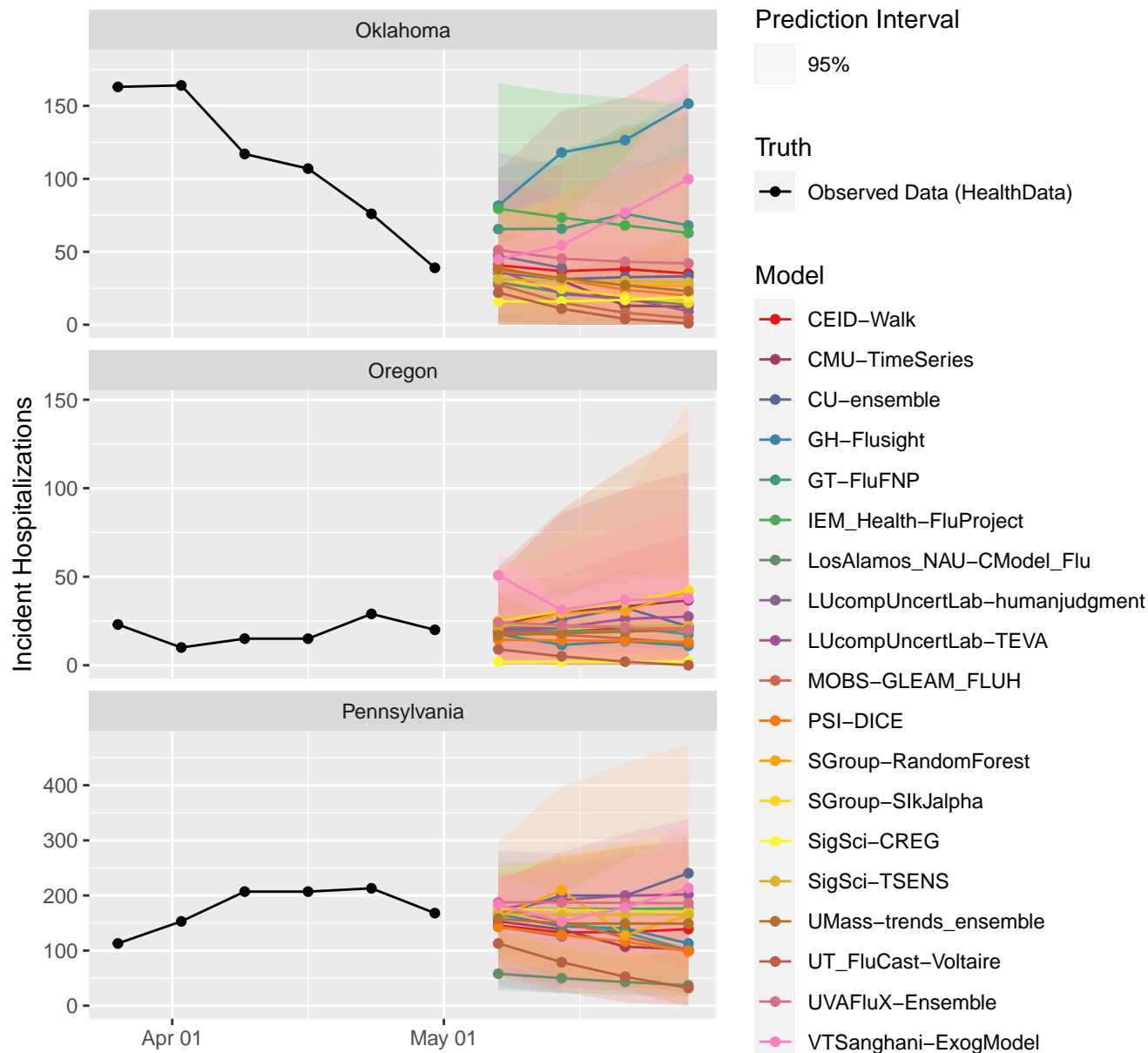Selected forecast date(s): 2022–05–02

Prediction Interval

  95%

Truth

  —●— Observed Data (HealthData)

Model

  —●— CEID–Walk
  —●— CMU–TimeSeries
  —●— CU–ensemble
  —●— GH–Flusight
  —●— GT–FluFNP
  —●— IEM_Health–FluProject
  —●— LosAlamos_NAU–CModel_Flu
  —●— LUcompUncertLab–humanjudgment
  —●— LUcompUncertLab–TEVA
  —●— MOBS–GLEAM_FLUH
  —●— PSI–DICE
  —●— SGroup–RandomForest
  —●— SGroup–SIkJalpha
  —●— SigSci–CREG
  —●— SigSci–TSENS
  —●— UMass–trends_ensemble
  —●— UT_FluCast–Voltaire
  —●— UVAFluX–Ensemble
  —●— VTSanghani–ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

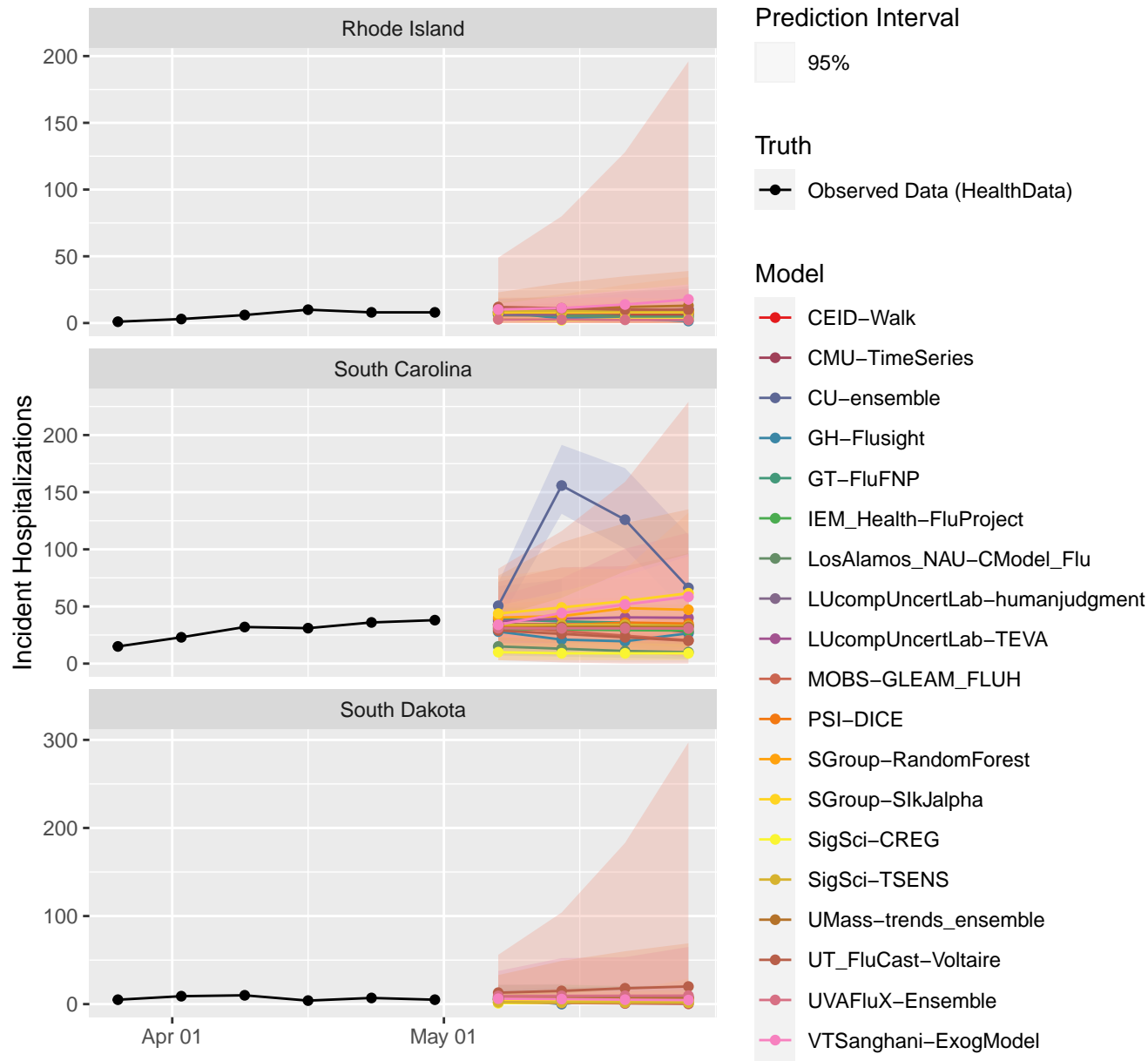Selected location(s): Oklahoma, Oregon, Pennsylvania
Selected forecast date(s): 2022−05−02

Weekly Influenza Incident Hospitalizations: observed and forecasted

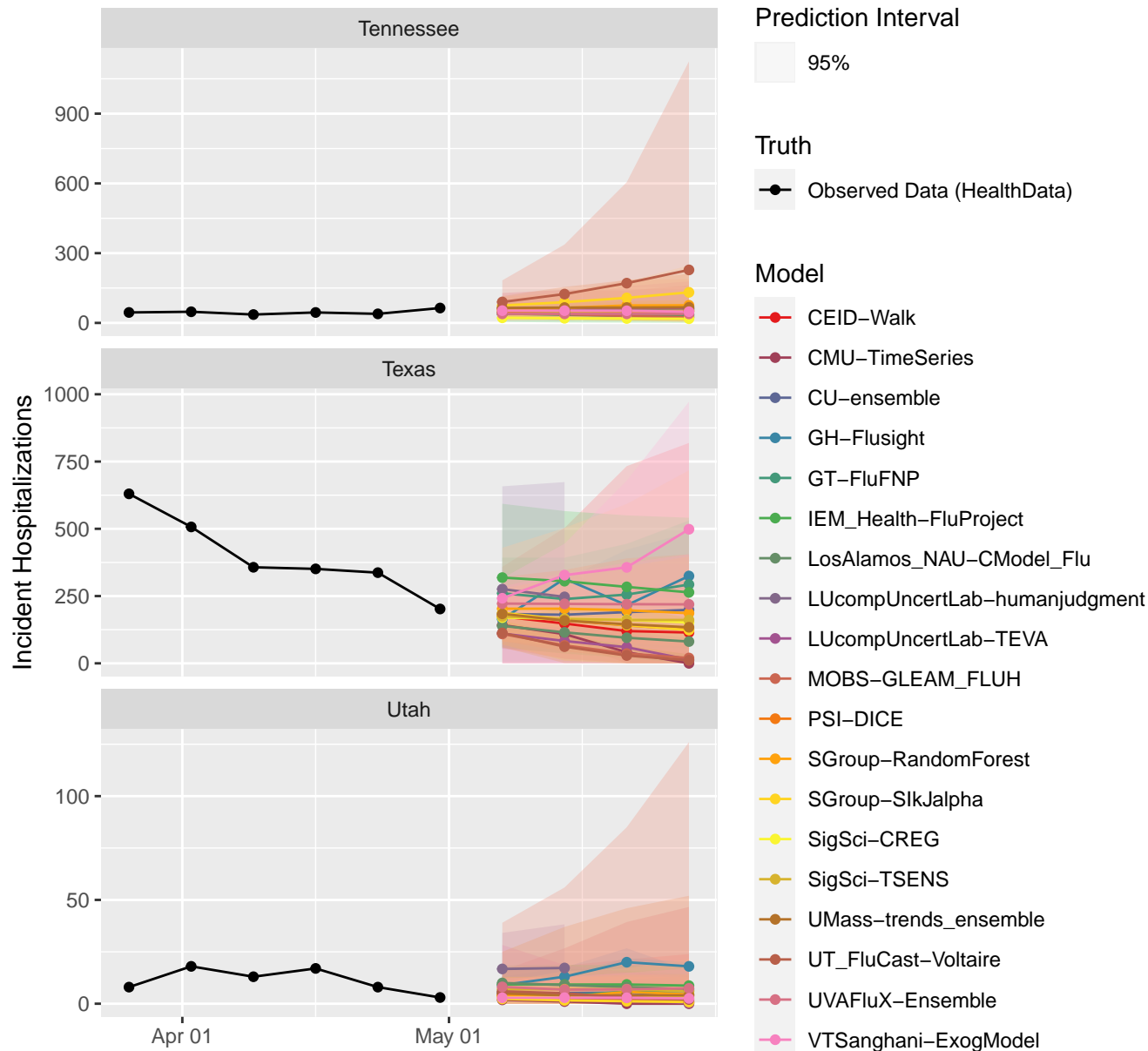Selected location(s): Rhode Island, South Carolina, South Dakota
Selected forecast date(s): 2022−05−02

Prediction Interval

95%

Truth

Observed Data (HealthData)

Model

- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted
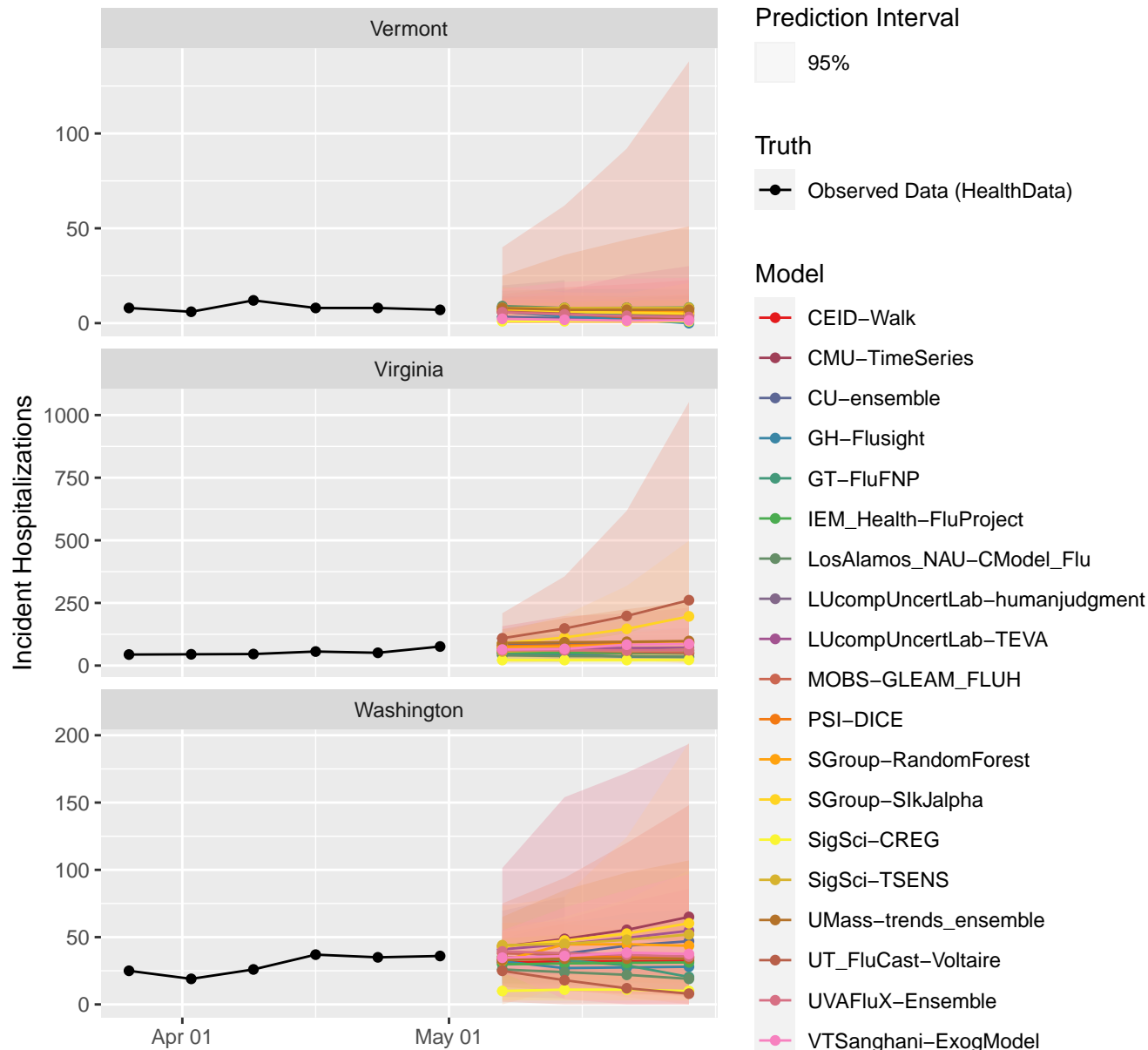
Selected location(s): Texas, Tennessee, Utah
Selected forecast date(s): 2022−05−02

Weekly Influenza Incident Hospitalizations: observed and forecasted

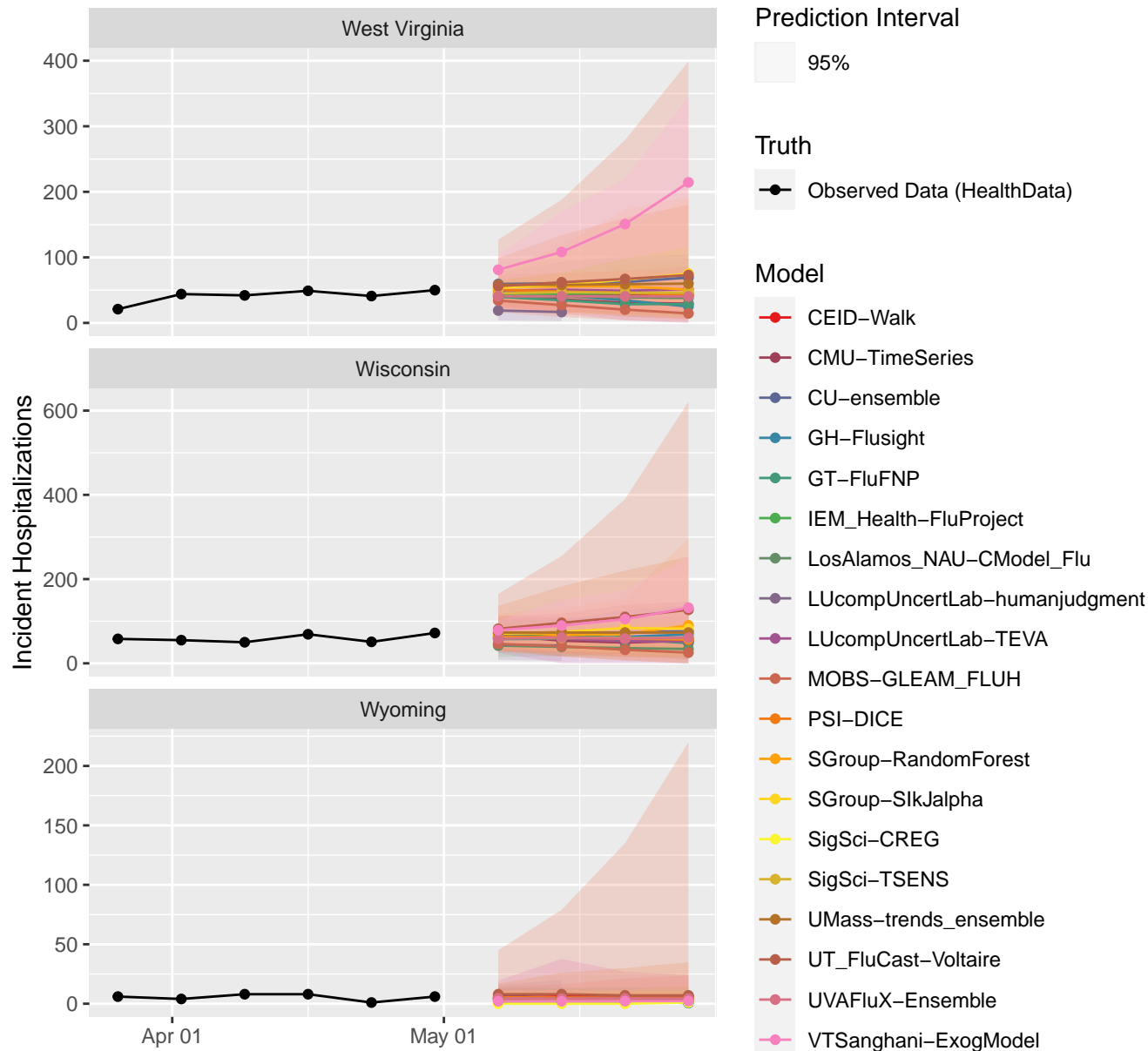Selected location(s): Washington, Virginia, Vermont
Selected forecast date(s): 2022−05−02

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): West Virginia, Wisconsin, Wyoming
Selected forecast date(s): 2022−05−02

Prediction Interval
- 95%

Truth
- Observed Data (HealthData)

Model
- CEID−Walk
- CMU−TimeSeries
- CU−ensemble
- GH−Flusight
- GT−FluFNP
- IEM_Health−FluProject
- LosAlamos_NAU−CModel_Flu
- LUcompUncertLab−humanjudgment
- LUcompUncertLab−TEVA
- MOBS−GLEAM_FLUH
- PSI−DICE
- SGroup−RandomForest
- SGroup−SIkJalpha
- SigSci−CREG
- SigSci−TSENS
- UMass−trends_ensemble
- UT_FluCast−Voltaire
- UVAFluX−Ensemble
- VTSanghani−ExogModel

Weekly Influenza Incident Hospitalizations: observed and forecasted

Selected location(s): Puerto Rico, Virgin Islands, United States
Selected forecast date(s): 2022−05−02