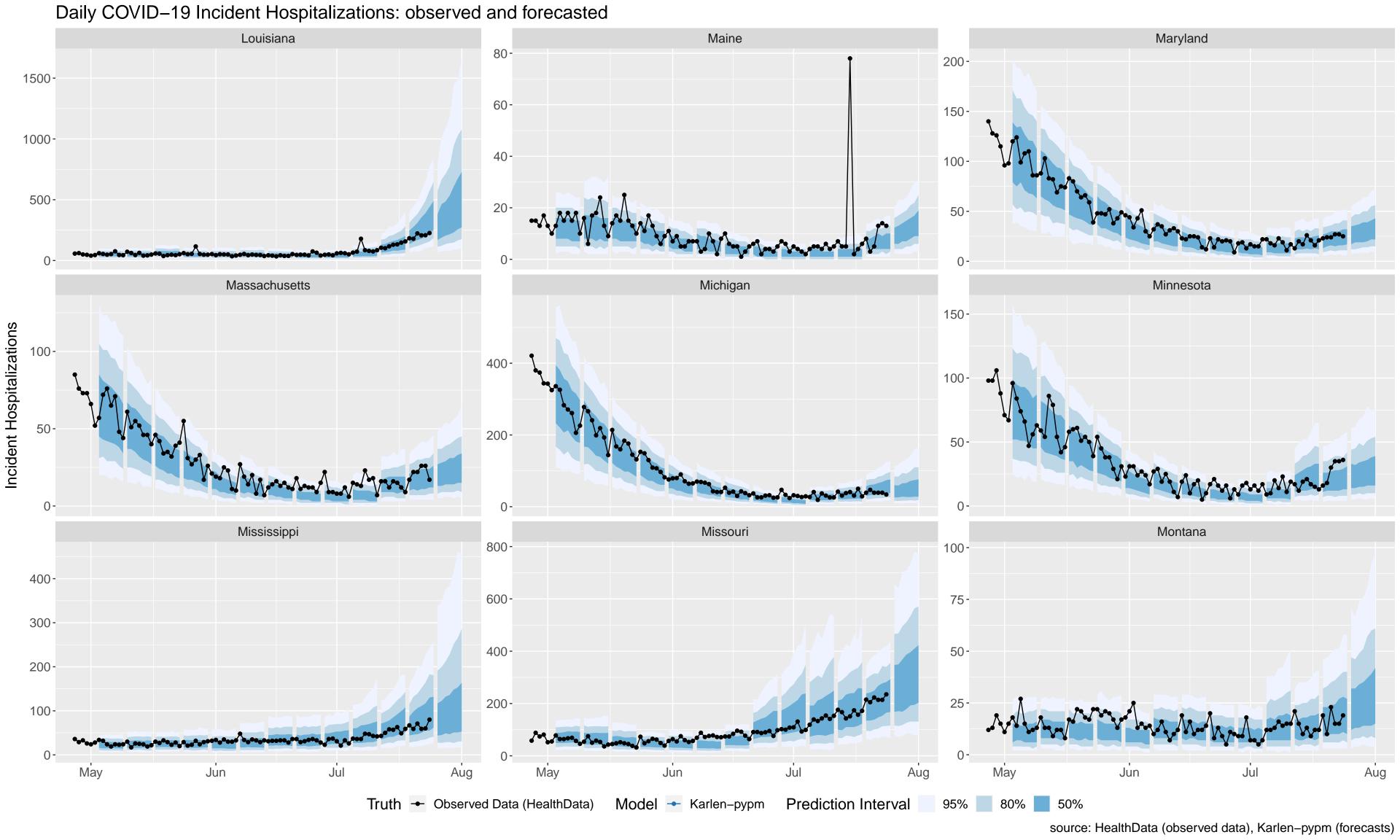


Daily COVID-19 Incident Hospitalizations: observed and forecasted Florida Georgia Hawaii 4000 900-30-3000-600-20-2000-300 1000 0-Illinois Idaho Indiana 400-100-200-Incident Hospitalizations 300-75-150-200-50-25-100-50-0-Kansas Kentucky Iowa 300-150-600-200-100-400-100-50-200 0-0-Aug Aug Aug Jul Jun May May Jul May Jun **Prediction Interval** Model - Karlen-pypm Truth → Observed Data (HealthData) 95% source: HealthData (observed data), Karlen-pypm (forecasts)



Daily COVID-19 Incident Hospitalizations: observed and forecasted New Hampshire Nebraska Nevada 25-80-400-20-60-300-15-40-200-100-0-0-0-New Jersey **New Mexico** New York 80-300-400-Incident Hospitalizations 60-300 40-200 100 0-0-0 -North Carolina North Dakota Ohio 25-400-300-20-300-15-200 200-100-100 0-0-0-Aug Aug Aug May Jun Jul May May Jun Jul Jun **Prediction Interval** Truth → Observed Data (HealthData) Model • Karlen-pypm 95% source: HealthData (observed data), Karlen-pypm (forecasts)

Daily COVID-19 Incident Hospitalizations: observed and forecasted Oregon Pennsylvania Oklahoma 600-1000-100-750-75-400-500-200-250-0-Rhode Island South Carolina South Dakota 250-Incident Hospitalizations 30-200-15-150-20-100-50-0-0-Texas Utah Tennessee 200-400-2000-150-100-200-1000-0-Aug Aug May Jun Jul Jun Jul May Jun **Prediction Interval** Model - Karlen-pypm Truth → Observed Data (HealthData) 95% source: HealthData (observed data), Karlen-pypm (forecasts)