Daily COVID-19 Incident Hospitalizations: observed and forecasted Alabama Alaska Arizona 120-100-10-0-California Colorado Arkansas 400-200-Incident Hospitalizations 300-150-100-50-Delaware District of Columbia 30-10-0-May May Jul May **Prediction Interval** source: HealthData (observed data), Karlen-pypm (forecasts)

Daily COVID-19 Incident Hospitalizations: observed and forecasted Florida Georgia Hawaii 800-400-15-600 300-200-100-Idaho Illinois 400-200-Incident Hospitalizations 300-150-200-100-50-0-Kansas 250-60-60-200-150-20-50-Jul May Jul Jun Jun May May source: HealthData (observed data), Karlen-pypm (forecasts)

Daily COVID-19 Incident Hospitalizations: observed and forecasted Maine Louisiana Maryland 200-30-100-150-20-100 50-0-Massachusetts Minnesota Michigan 150-Incident Hospitalizations 100 200-50-0-0-0-Mississippi Missouri Montana 500-30-90-400-300-60-200-100-0 -Jul Jul May Jun May May **Prediction Interval** Truth → Observed Data (HealthData) Model → Karlen-pypm source: HealthData (observed data), Karlen-pypm (forecasts)

Daily COVID-19 Incident Hospitalizations: observed and forecasted Nebraska Nevada New Hampshire 25-20-100-15-10-0-0-0-New Jersey New Mexico 50-300-400-Incident Hospitalizations 40-300 30-200 100 10-0-0-North Carolina North Dakota Ohio 25-250-300-20-200-15-200 150 10-100 100-50-0-Jun Jul May May Jun May Truth → Observed Data (HealthData) **Prediction Interval** Model - Karlen-pypm source: HealthData (observed data), Karlen-pypm (forecasts)

Daily COVID-19 Incident Hospitalizations: observed and forecasted Oklahoma Oregon Pennsylvania 600 100-75-100-400-50-200 0-Puerto Rico Rhode Island 100-100-Incident Hospitalizations 15-75-75-25-0-South Dakota Texas 15-150-600-400-50-200 Jul Jun May Jul Jul Jun May May **Prediction Interval** Truth → Observed Data (HealthData) Model - Karlen-pypm source: HealthData (observed data), Karlen-pypm (forecasts)

