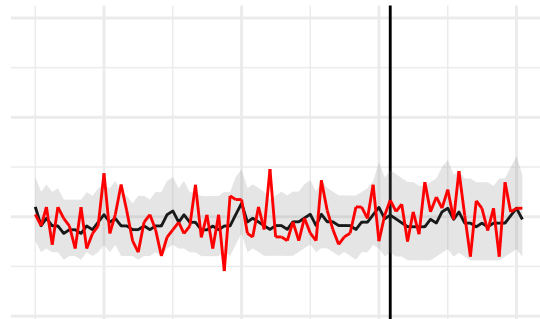


Observed and Expected Number of Deaths (for 100,000 residents)

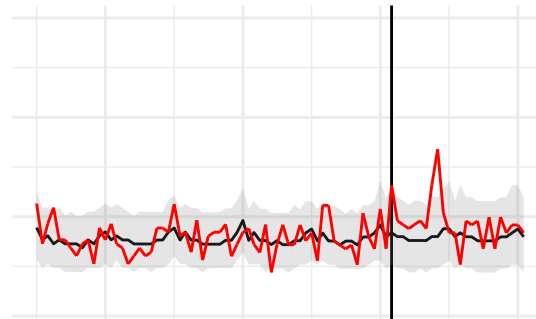
Black Hawk (Iowa)



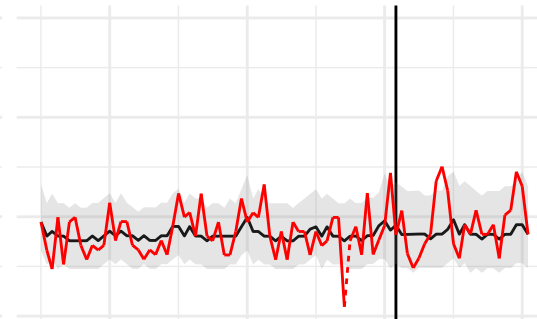
Boone (Iowa)



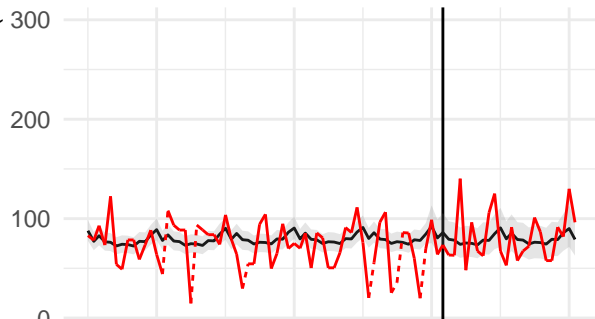
Bremer (Iowa)



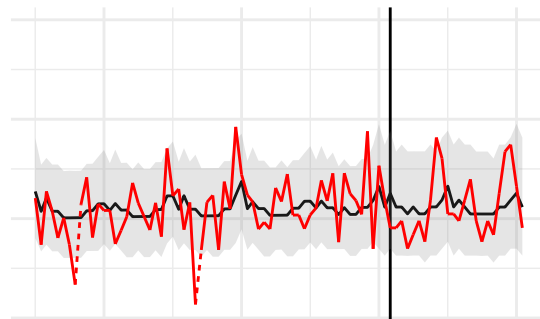
Buchanan (Iowa)



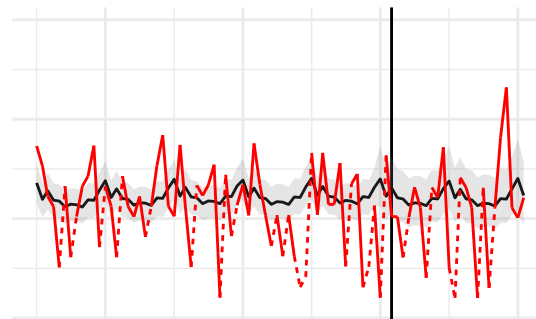
Buena Vista (Iowa)



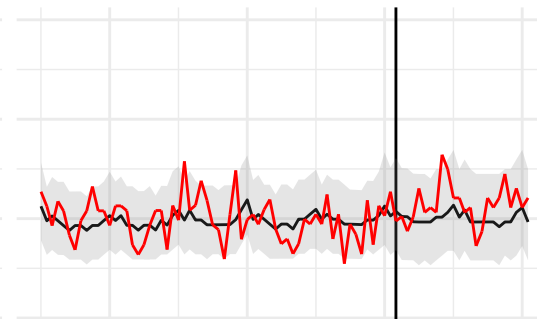
Butler (Iowa)



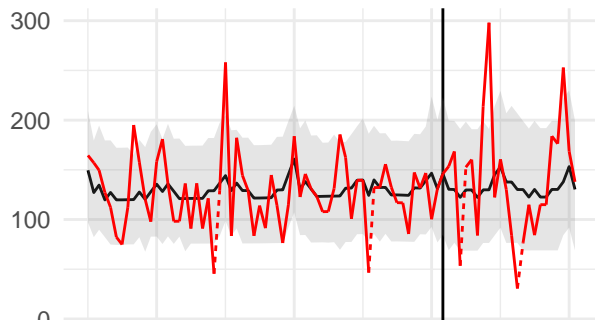
Calhoun (Iowa)



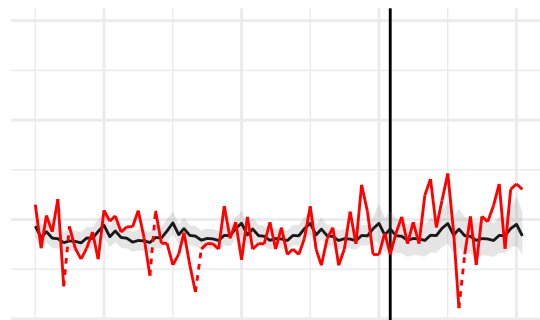
Carroll (Iowa)



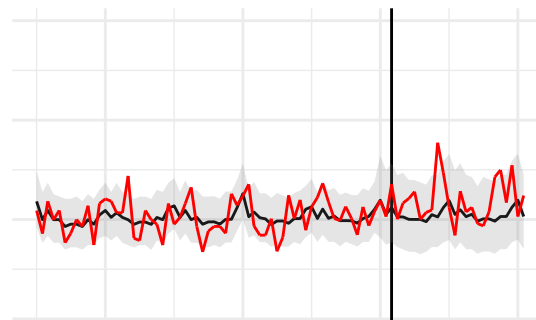
Cass (Iowa)



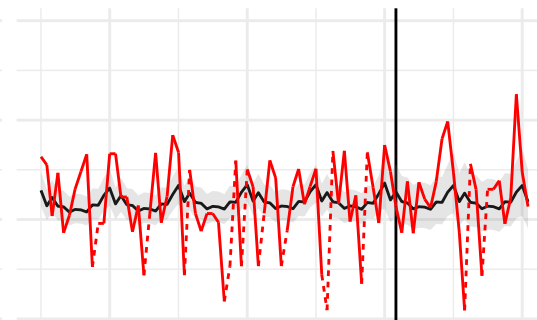
Cedar (Iowa)



Cerro Gordo (Iowa)



Cherokee (Iowa)



90% Posterior Intervals

Imputed

— FALSE

---- TRUE

— Observed

— Predicted