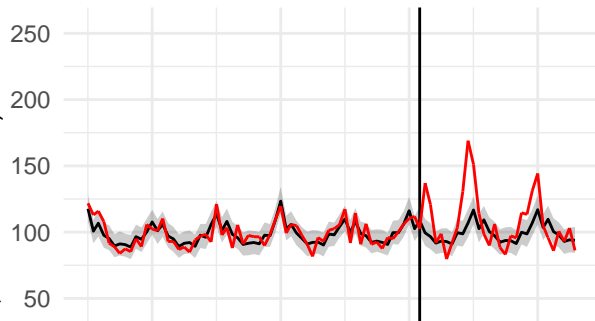
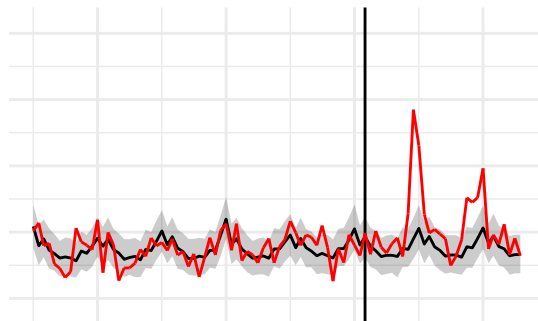


Observed and Expected Number of Deaths (for 100,000 residents)

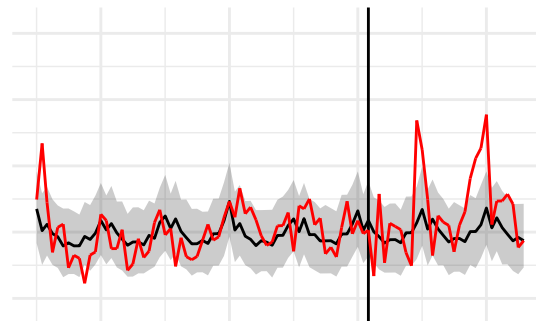
Luzerne County (PA)



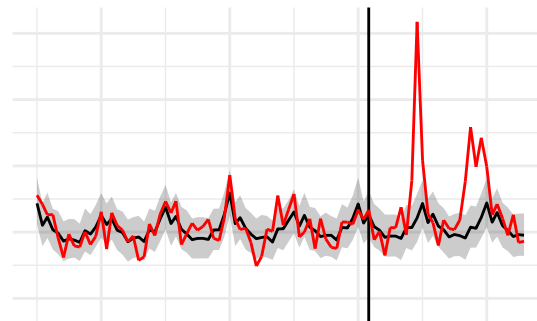
Lycoming County (PA)



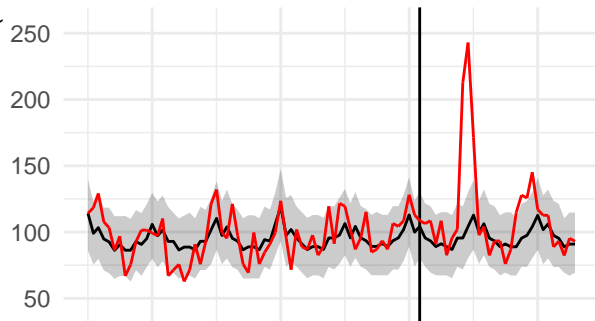
McKean County (PA)



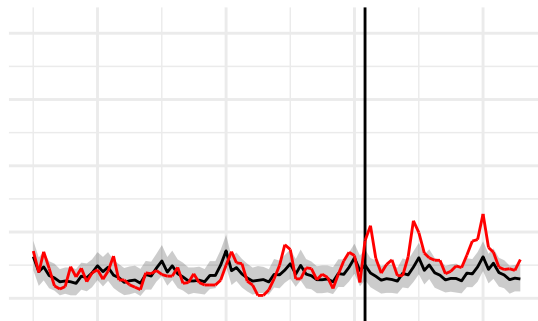
Mercer County (PA)



Mifflin County (PA)



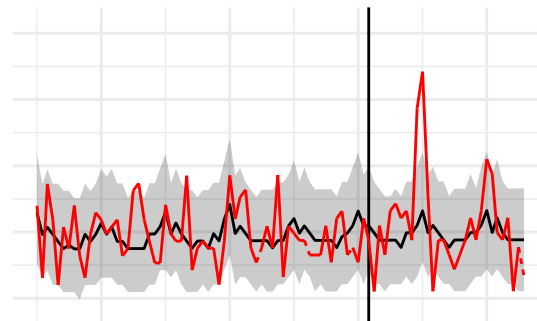
Monroe County (PA)



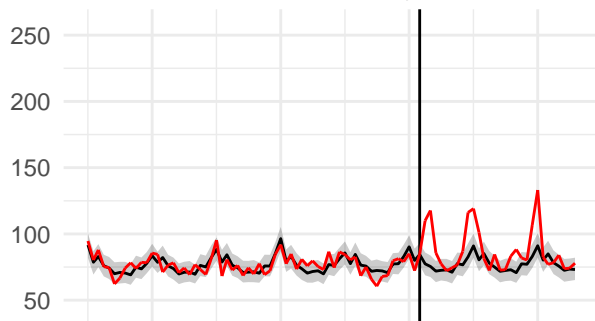
Montgomery County (PA)



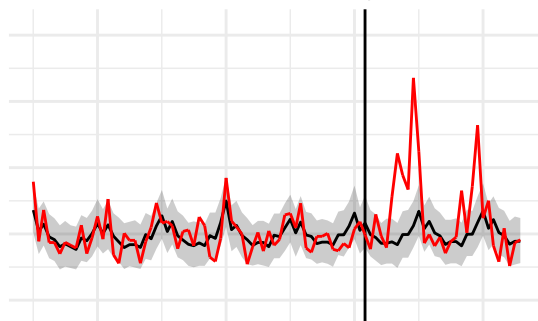
Montour County (PA)



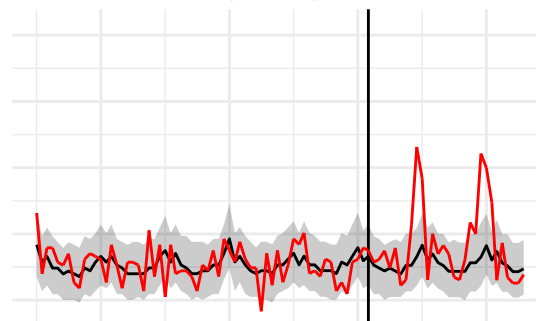
Northampton County (PA)



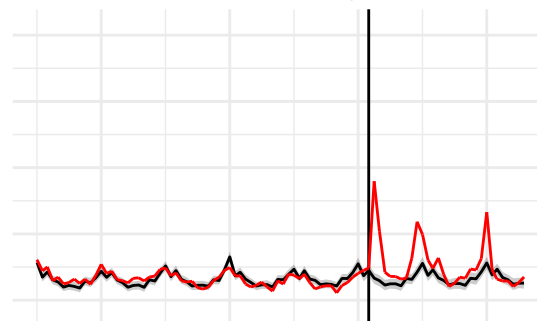
Northumberland County (PA)



Perry County (PA)



Philadelphia County (PA)



— Observed — Predicted 90% Posterior Intervals Imputed — FALSE ---- TRUE