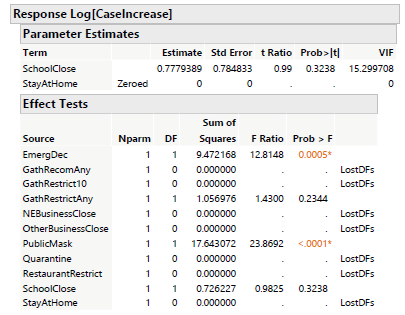
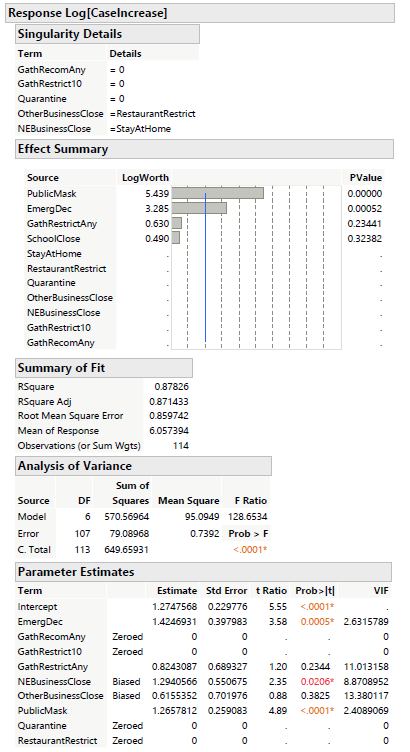
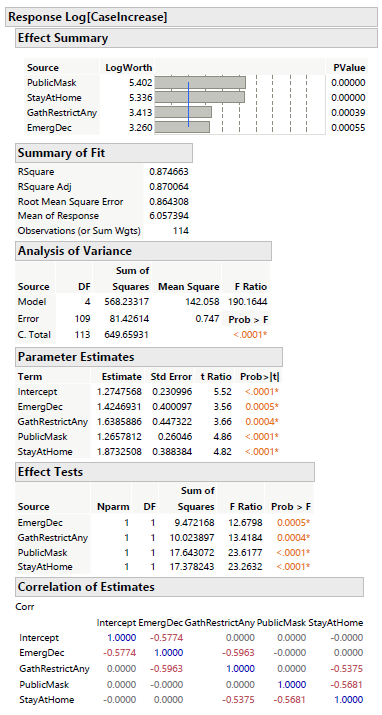


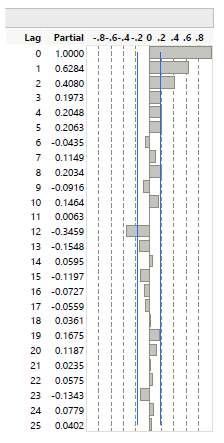
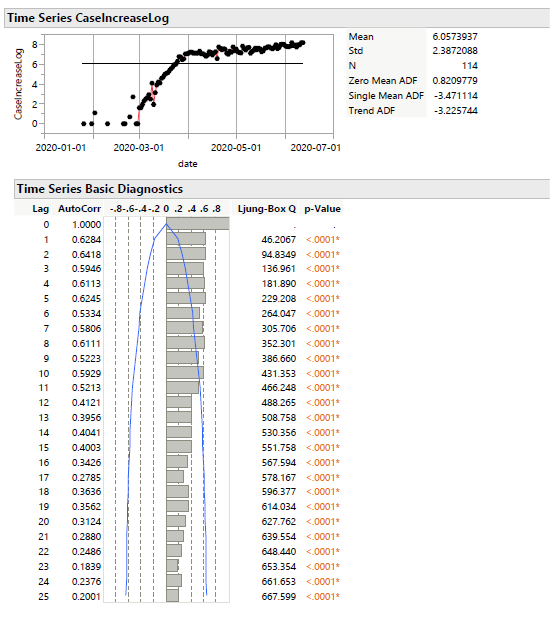
Scatter plot of Log(Case Increase) vs Date for CA

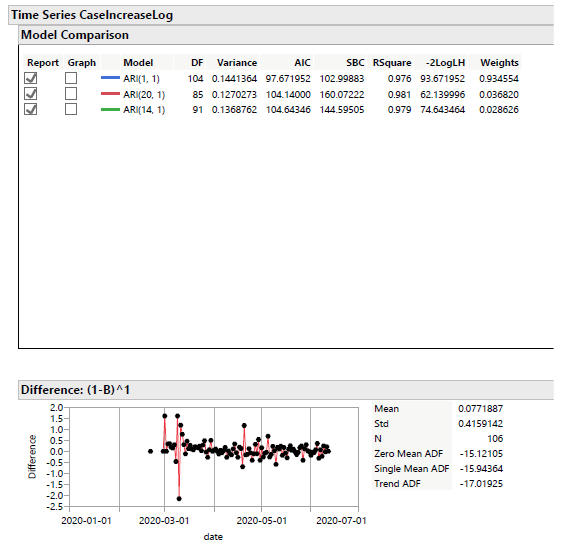


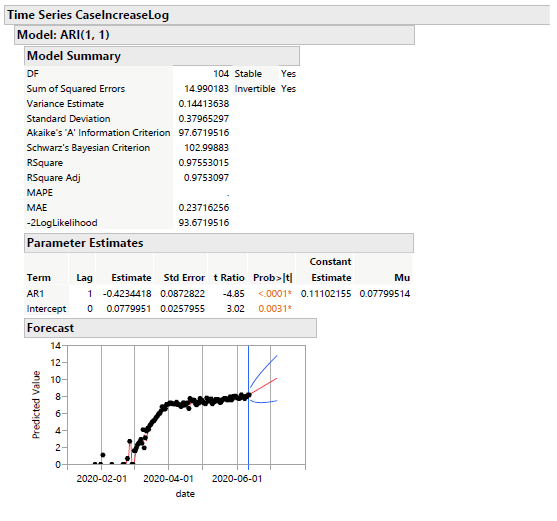
First regression



Final Regression

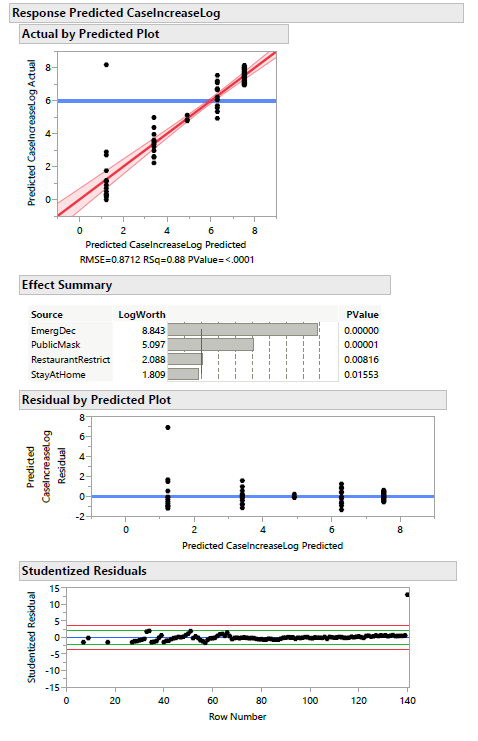


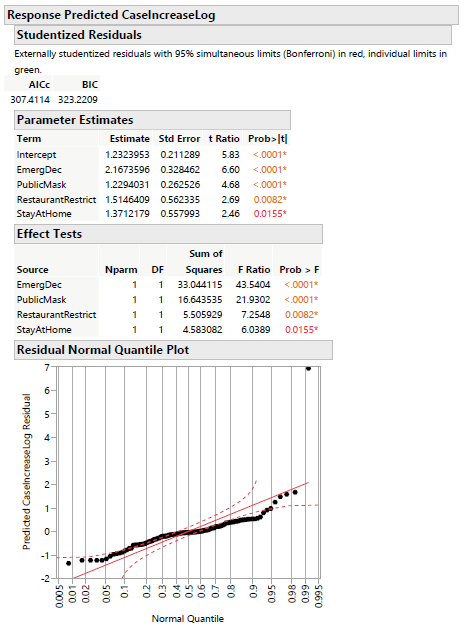


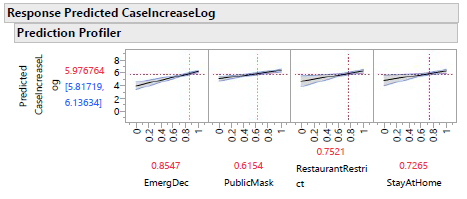


Time Series

Final Arima







Final Arima result. We found that EmergDec, PublicMask, RestaurantRestrict, and StayAtHome policies were the most effective for California.