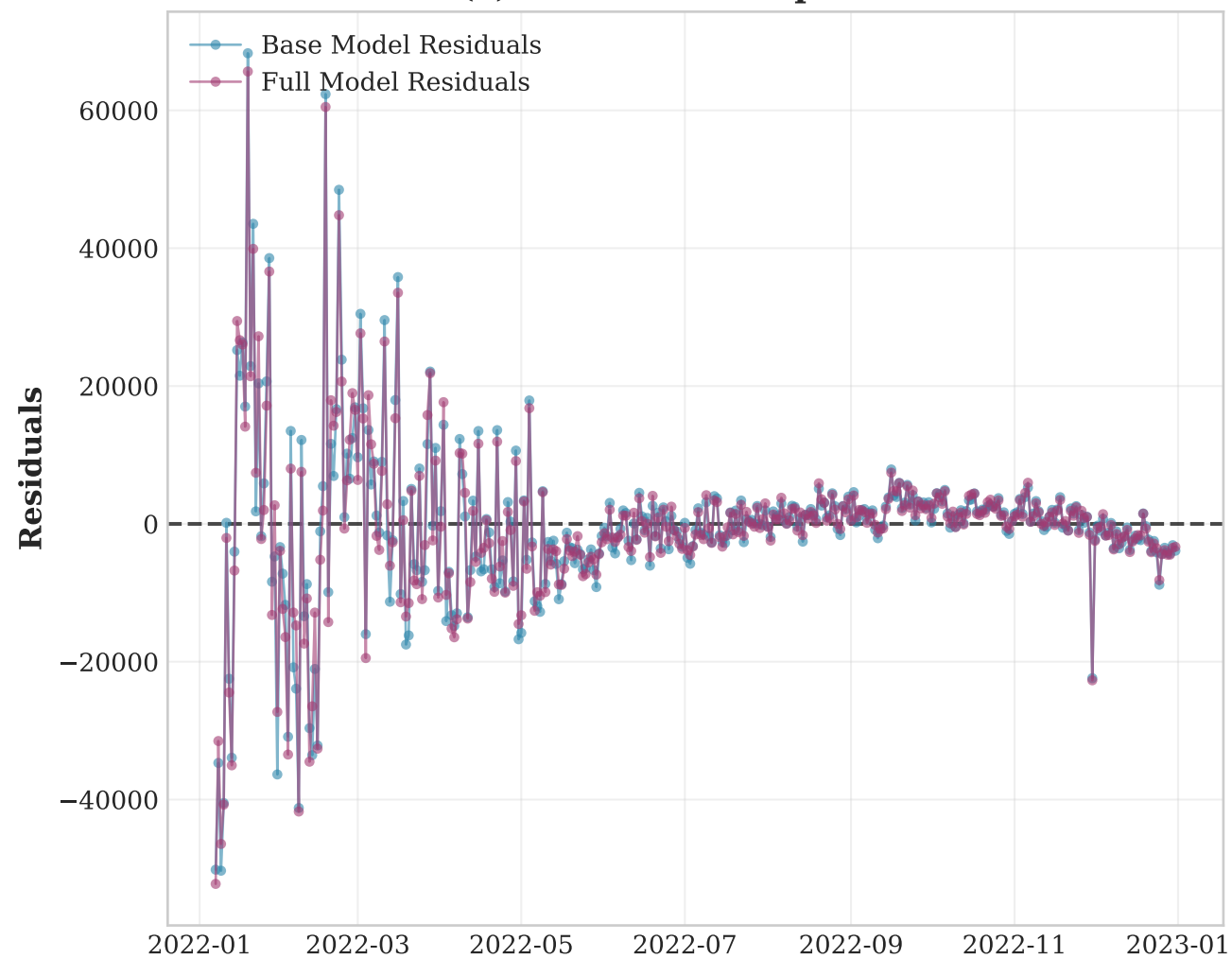
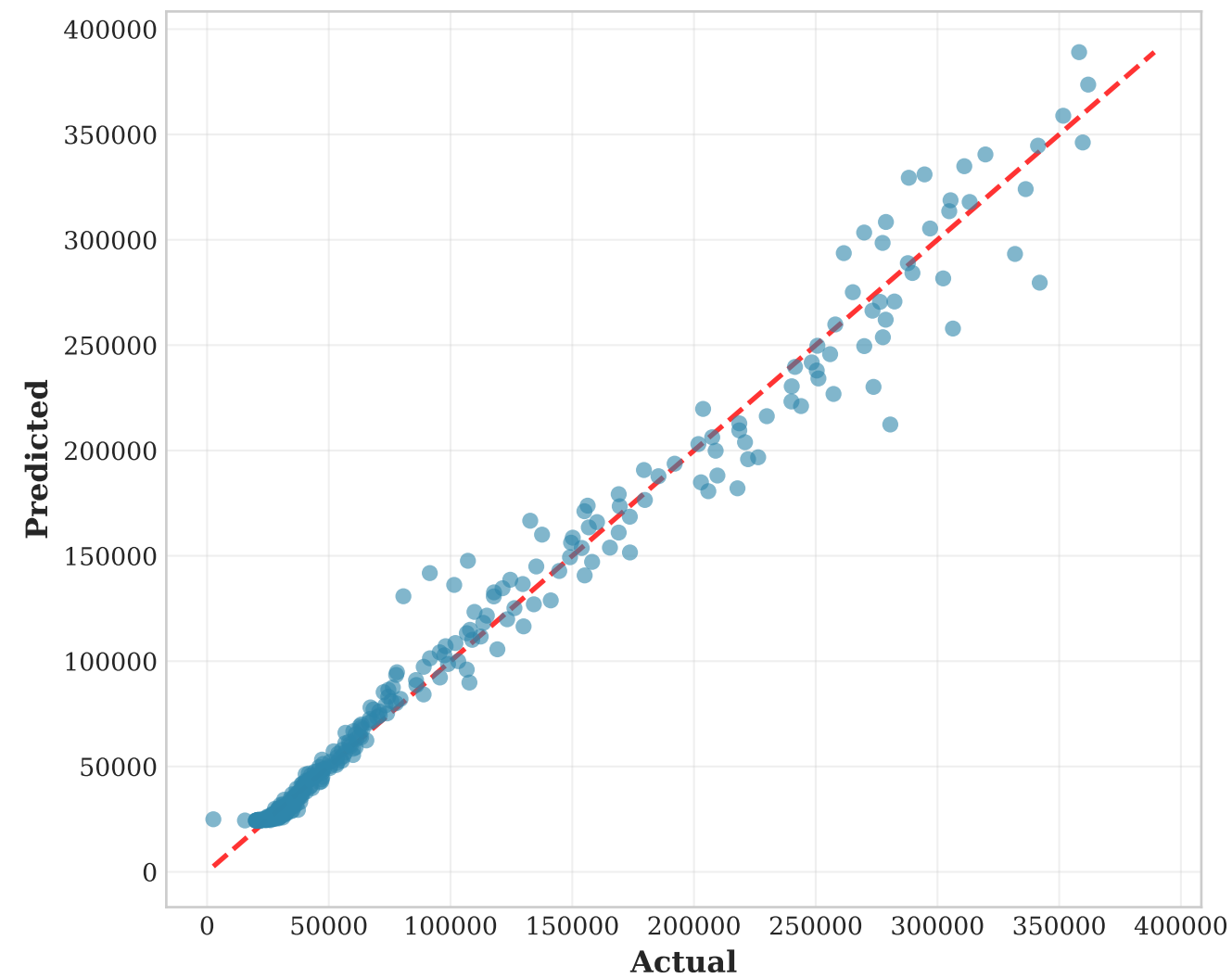


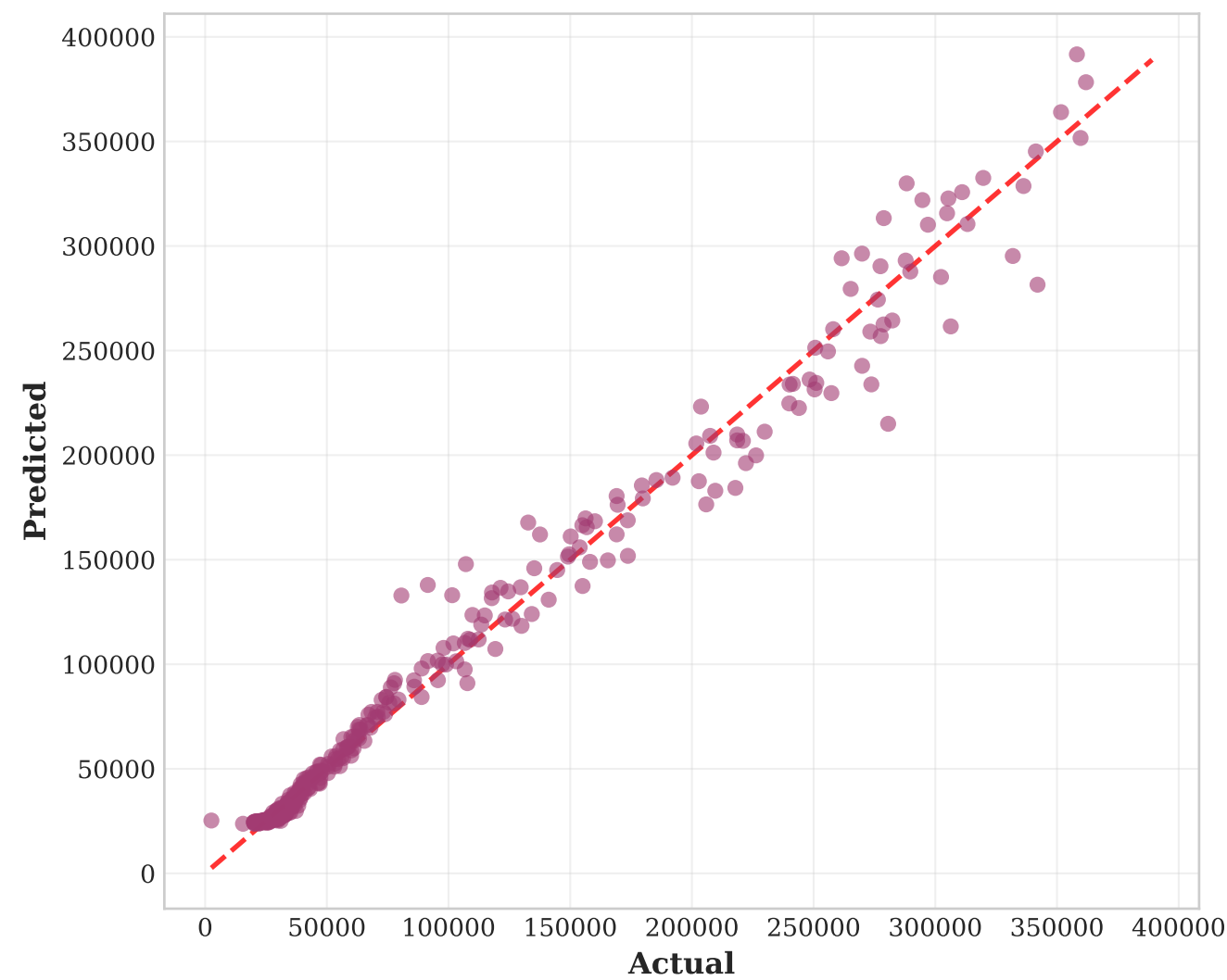
(a) Residuals Comparison



(b) Base Model Fit
 $R^2 = 0.9820$



(c) Full Model Fit
 $R^2 = 0.9828$



(d) Residual Distributions

