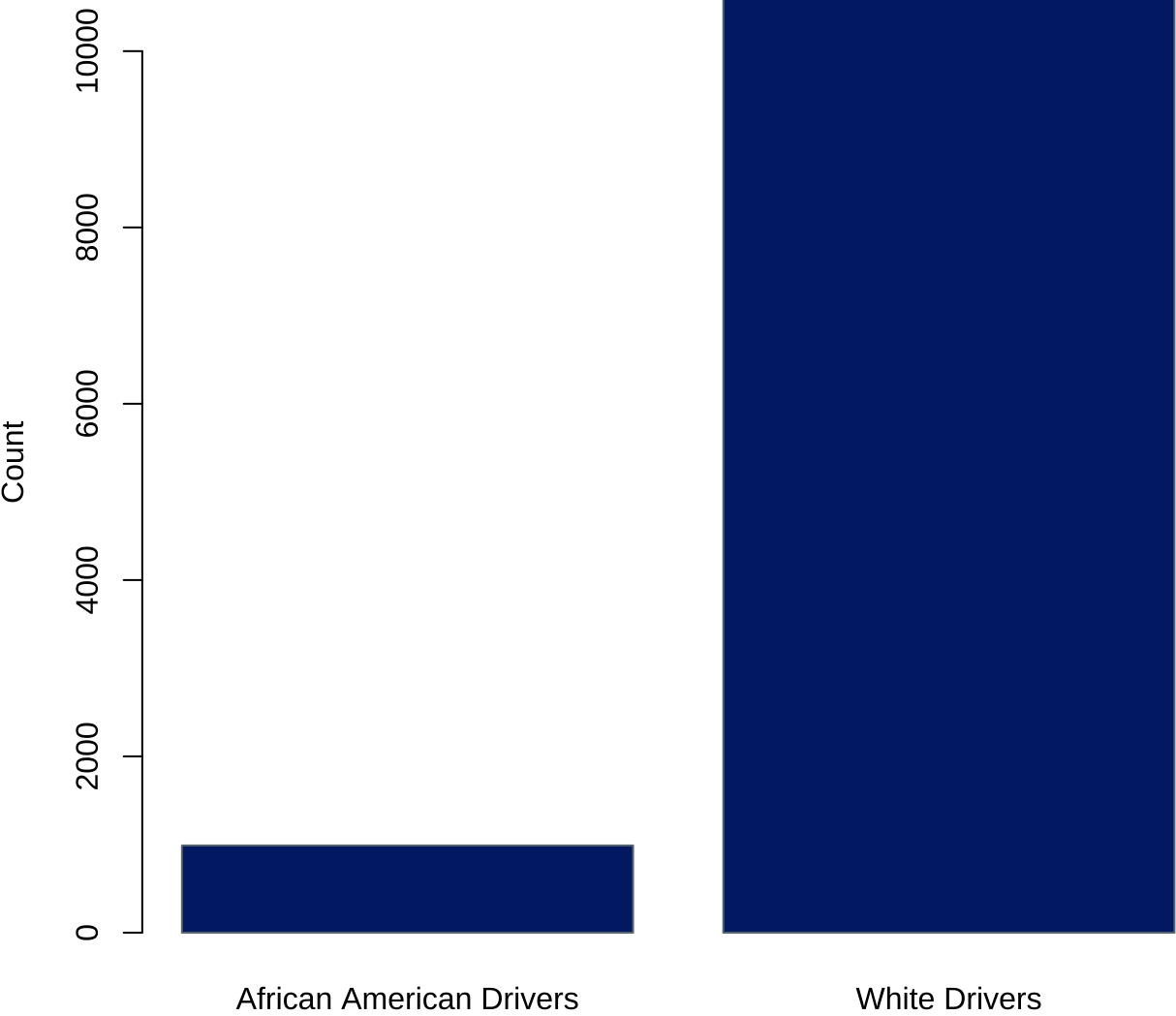


# Observed Sample Proportions



$$H_1: p - \pi_0 \neq 0$$