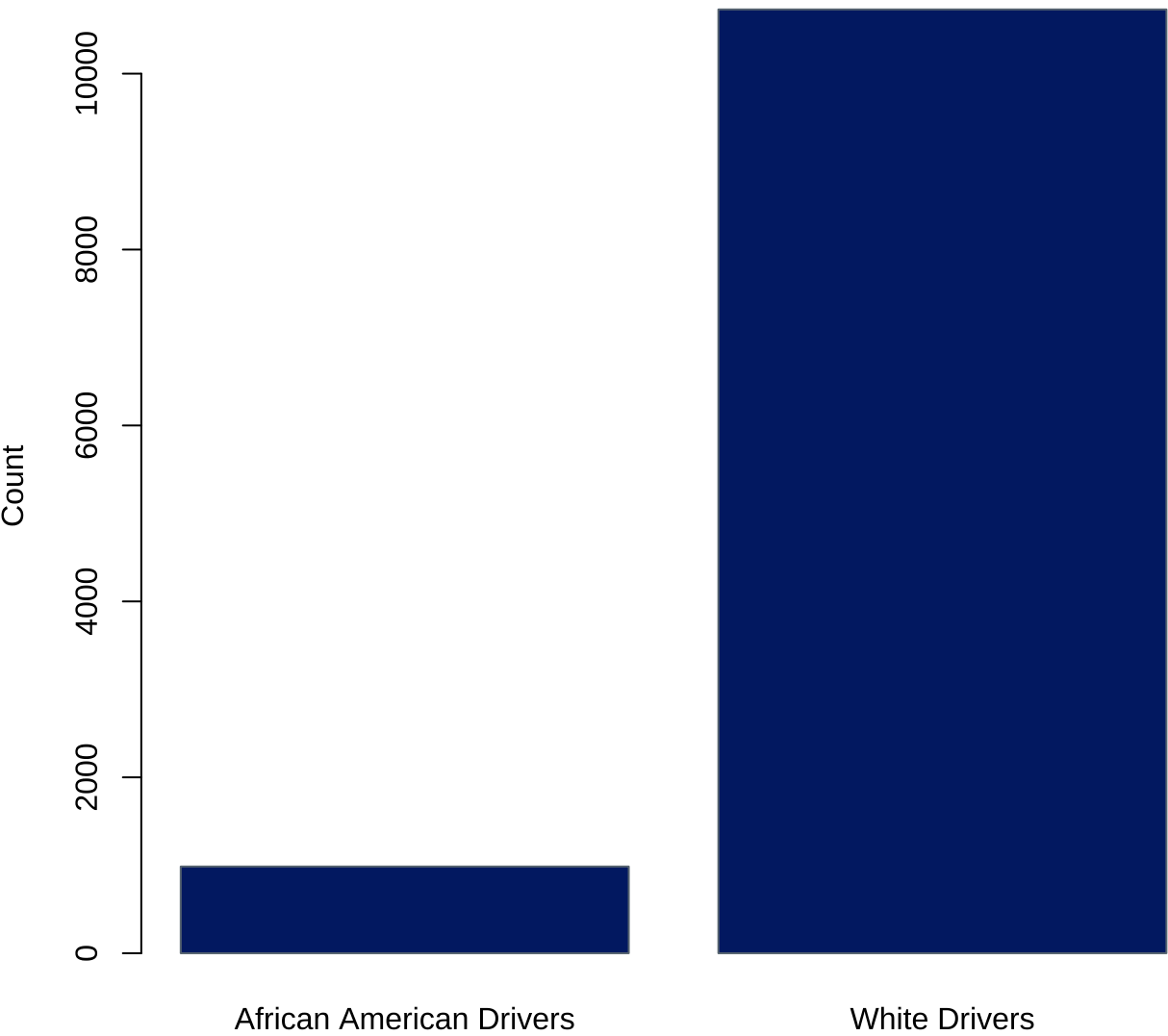Observed Sample Proportions

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