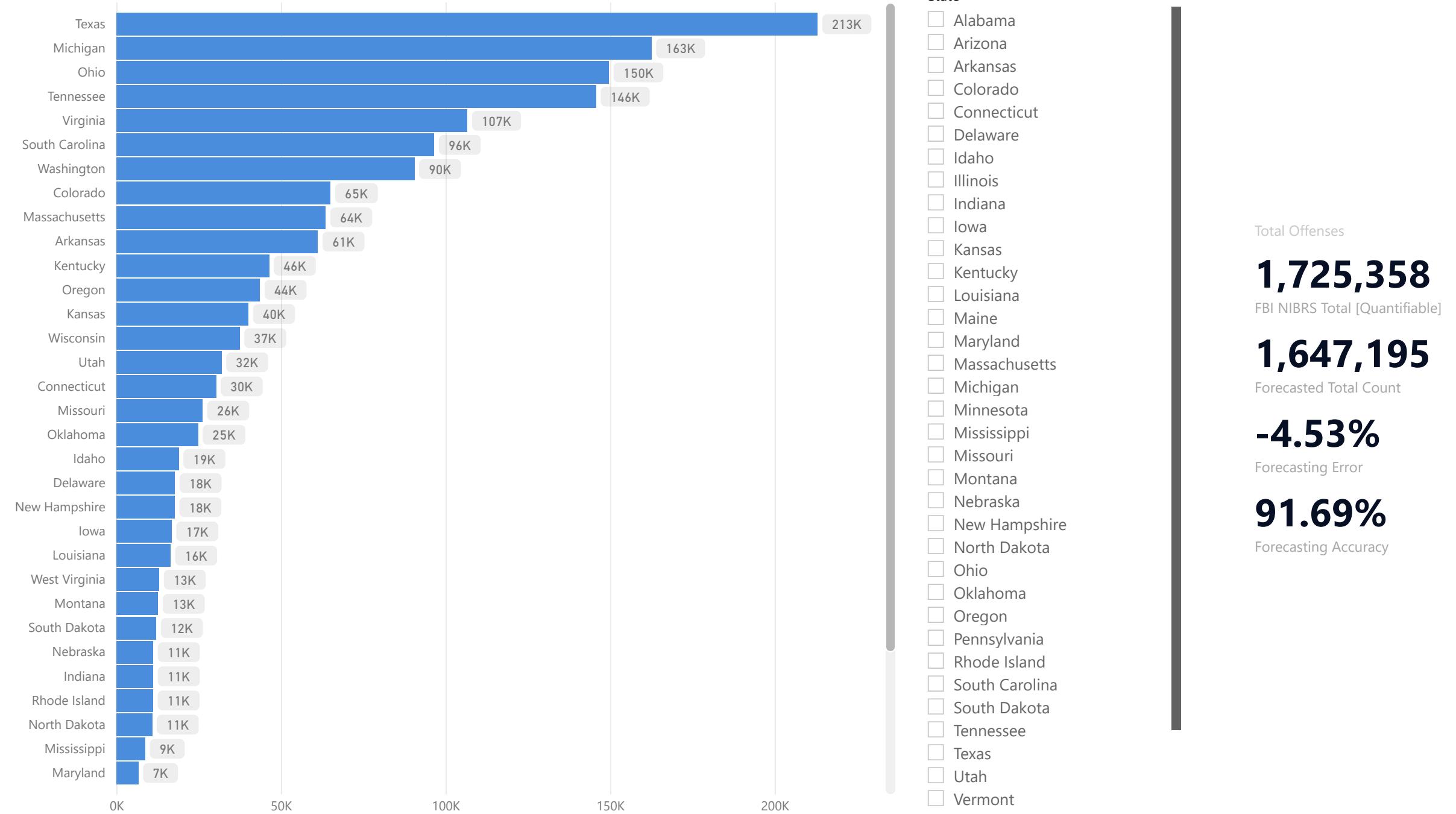
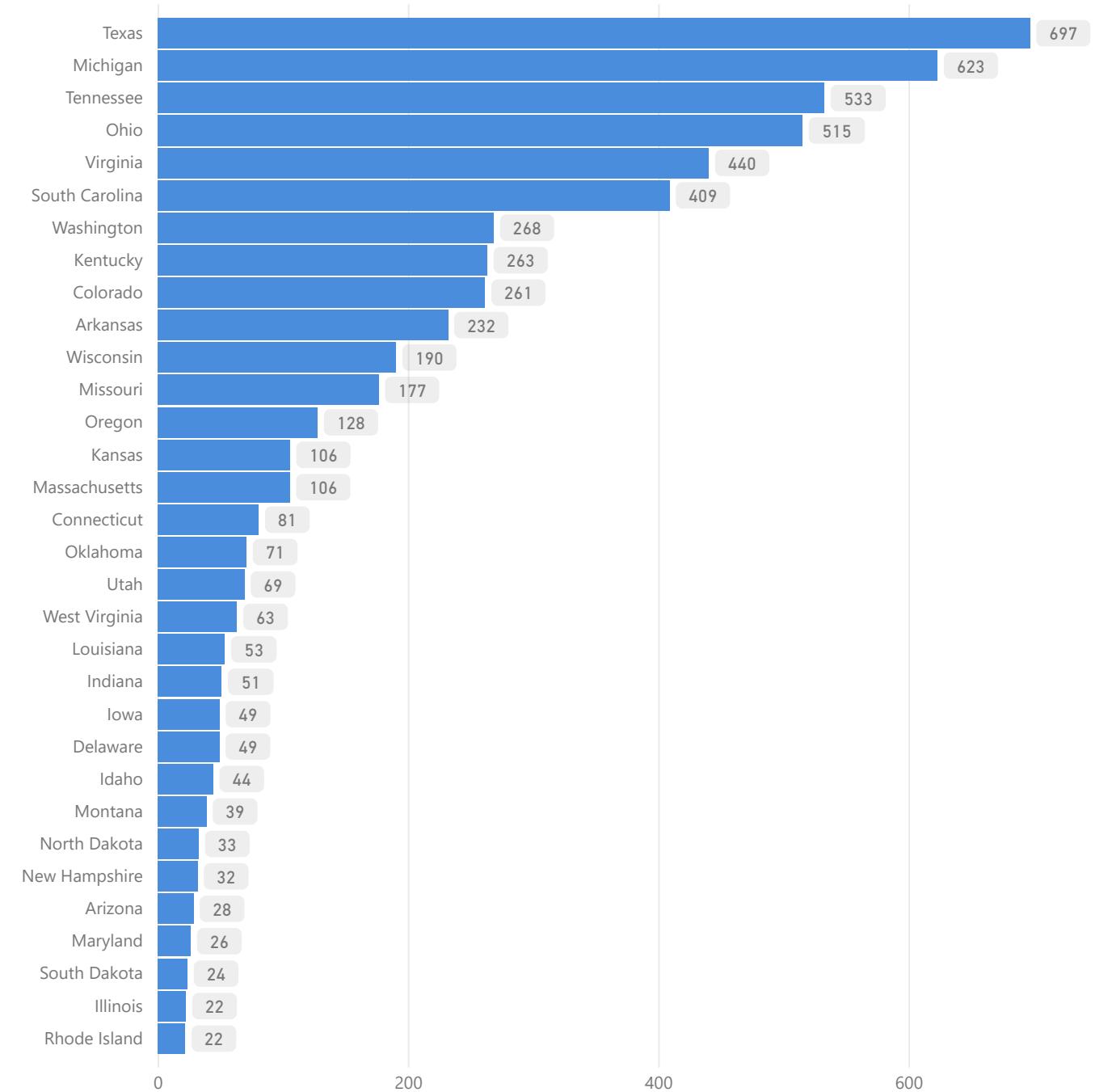


Forecasted Total Offenses by State



Forecasted Homicide Offenses by State



State

- Wisconsin
- West Virginia
- Washington
- Virginia
- Vermont
- Utah
- Texas
- Tennessee
- South Dakota
- South Carolina
- Rhode Island
- Pennsylvania
- Oregon
- Oklahoma
- Ohio
- North Dakota
- New Hampshire
- Nebraska
- Montana
- Missouri
- Mississippi
- Minnesota
- Michigan
- Massachusetts
- Maryland
- Maine
- Louisiana
- Kentucky
- Kansas
- Iowa
- Indiana
- Illinois
- Idaho
- Delaware
- Connecticut

Homicide Offenses

6719

FBI NIBRS Homicide [Quantifiable]

5781

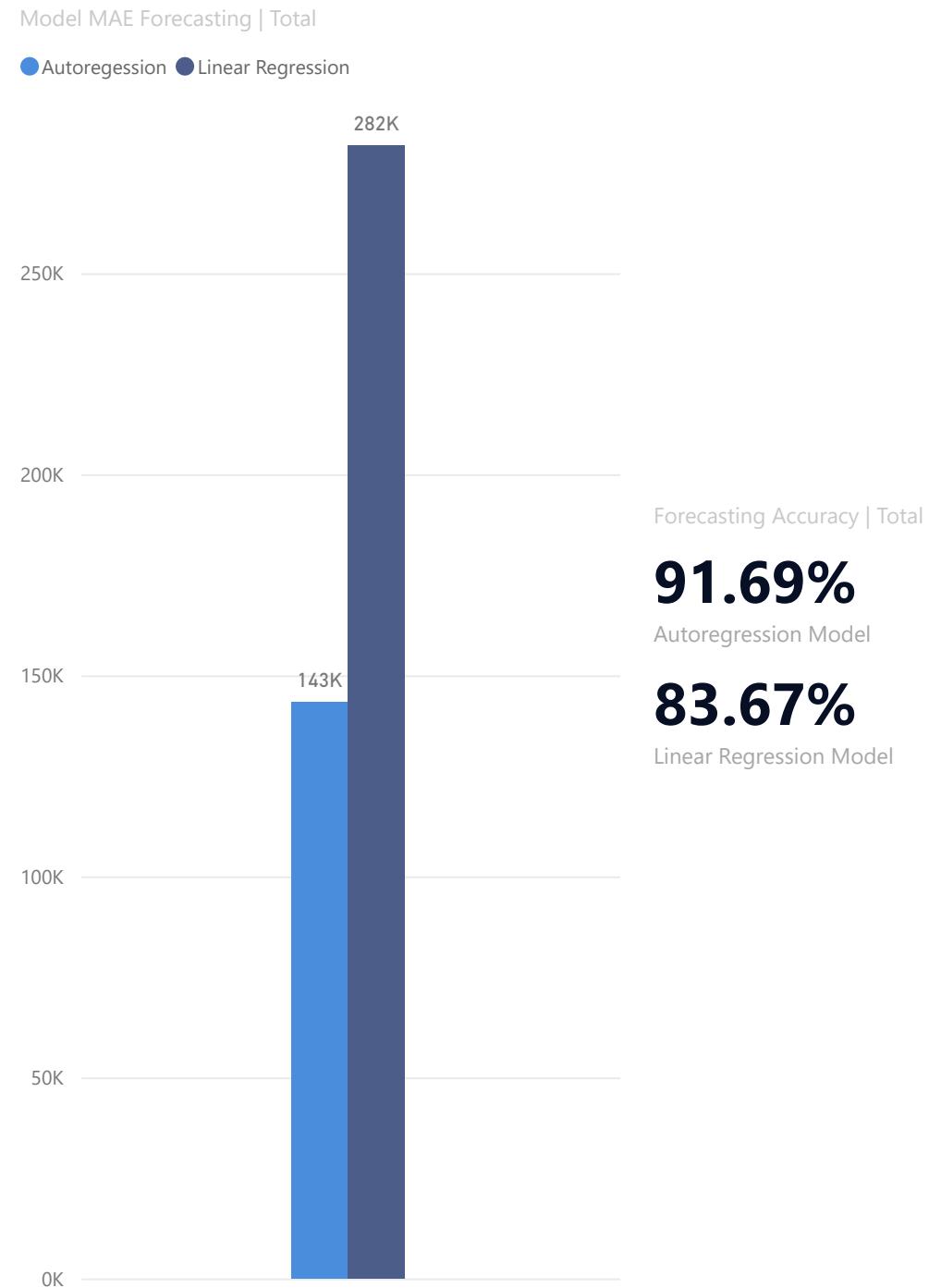
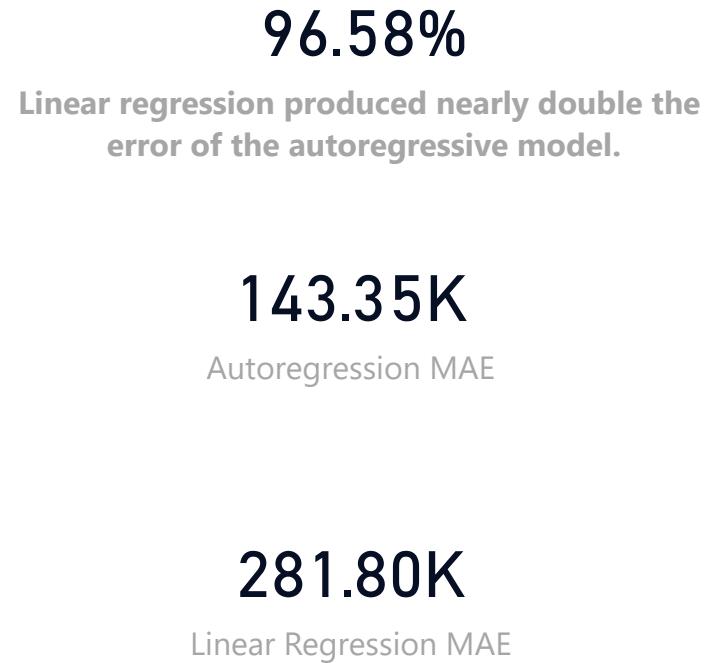
Forecasted Homicide Count

-13.96%

Forecasting Error

86.04%

Forecasting Accuracy



ERROR MAGNITUDE

HIGHER = WORSE

31.82%

Linear regression showed moderately higher error
compared to the autoregressive model.

1.18K

Autoregression MAE

1.55K

Linear Regression MAE

