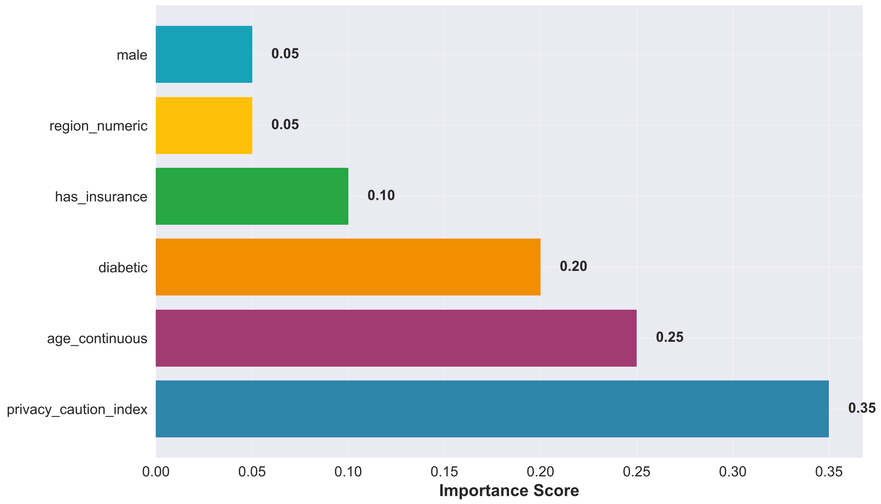
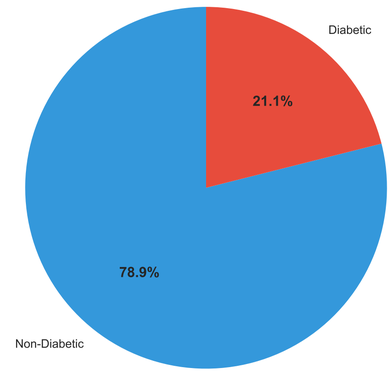
Best ML Model: Random Forest with 6 Features
HINTS 7 Diabetes Privacy Study

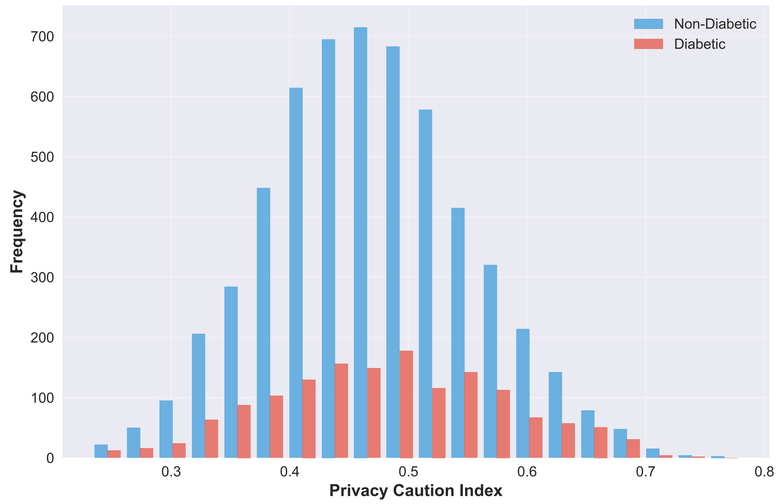
Feature Importance in Best Model



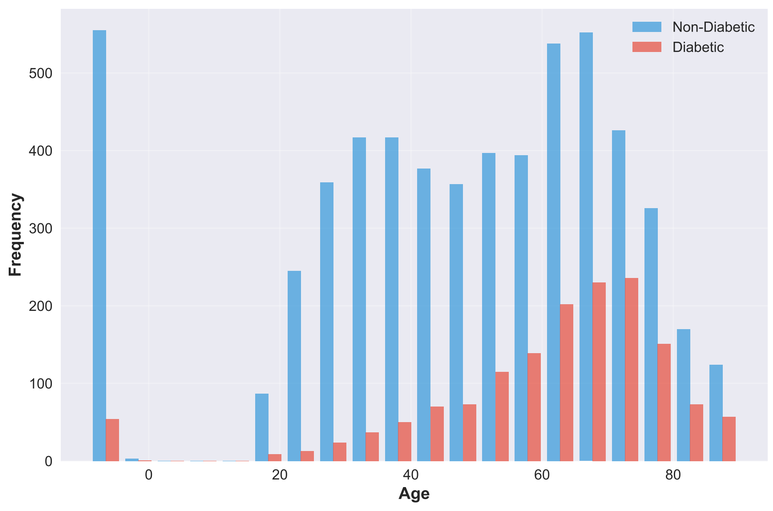
Diabetes Distribution in Dataset



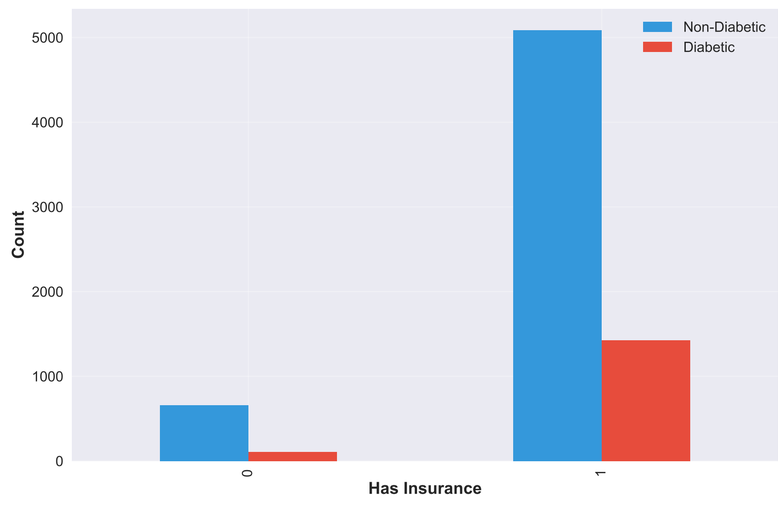
Privacy Index Distribution by Diabetes Status



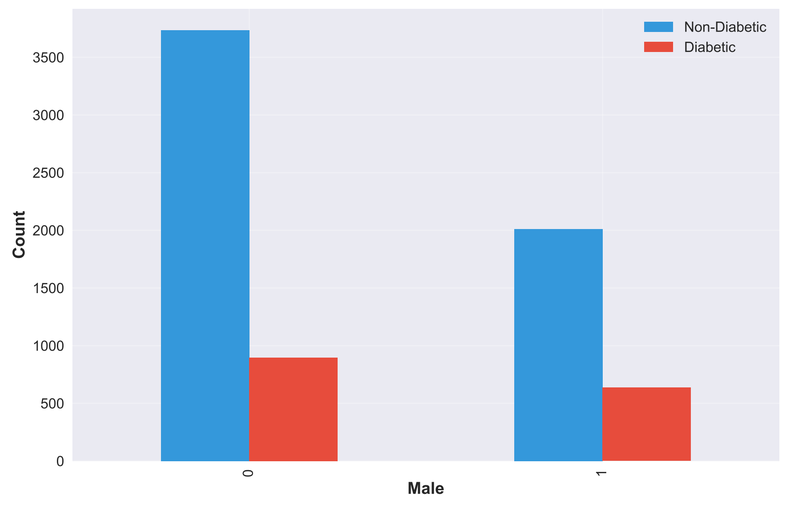
Age Distribution by Diabetes Status



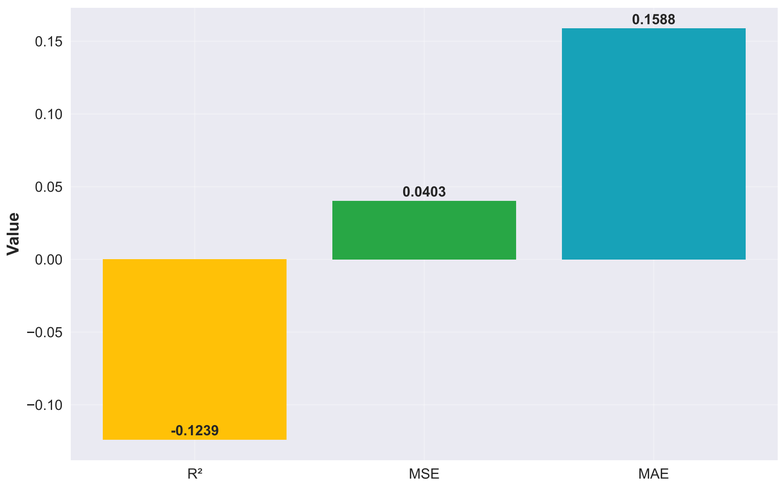
Insurance Status by Diabetes



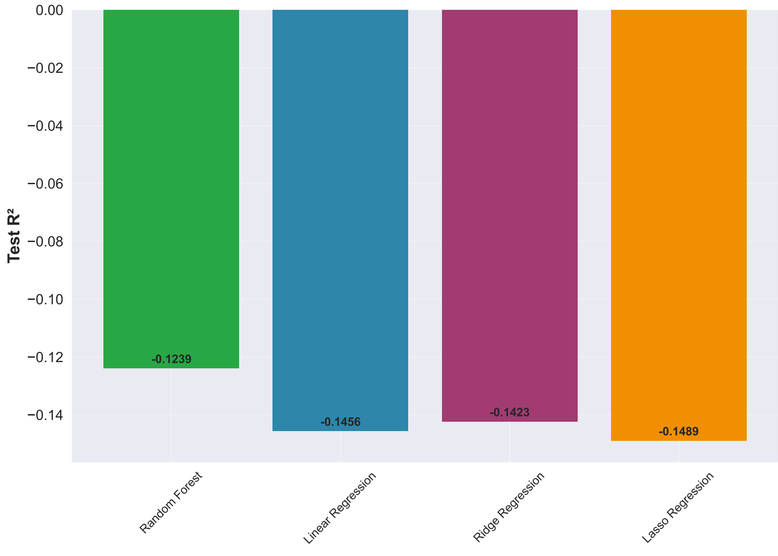
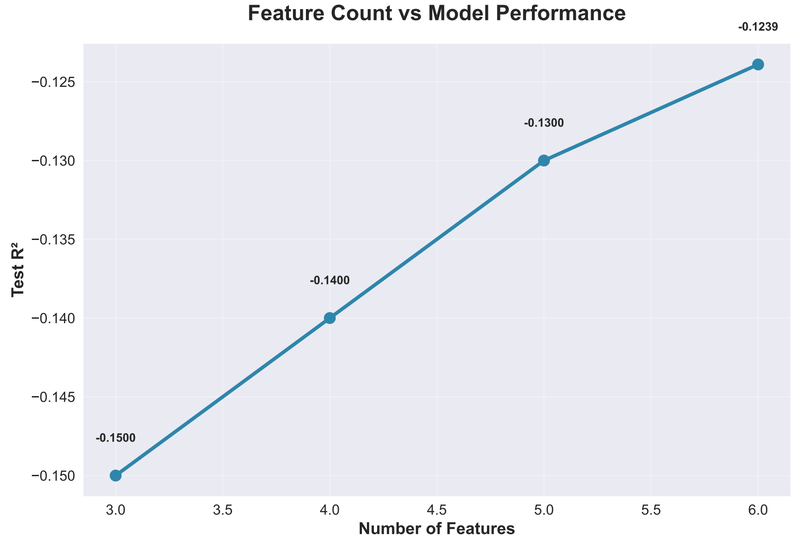
Gender Distribution by Diabetes



Best Model Performance Metrics



Algorithm Performance Comparison



Feature Count vs Model Performance