

Interpretation of Graduation Rate Model

1. Institution type is a significant predictor of gradrate.
 - Public institutions are far more likely to be in higher graduation-rate quartiles than either type of private institution.
 - Private for-profit institutions perform the worst.
2. Higher in-state tuition predicts higher graduation rates.
 - This may reflect institutional resources, selectivity, or student socioeconomic factors.
3. The model fits well and predicts well.
 - Strong likelihood ratio test, significant predictors, and a c-statistic near 0.8.