High School Dropout Determinants: The Effect of Socioeconomic Status and Learning Disabilities

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HIGH SCHOOL DROPOUT DETERMINANTS: THE EFFECT OF
SOCIOECONOMIC STATUS AND LEARNING DISABILITIES

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Considering the growing importance of higher education due to increased global
competition, one might wonder why some students still opt to drop out of high school.
Previous literature has focused on a number of determinants of high school dropouts,
such as socioeconomic status and learning disabilities. However, this literature has not
systematically explored the interaction between these two variables. Therefore, my
research extends past literature by focusing on this interaction. A logit model is used to
predict the dichotomous variable, high school dropouts, and to run simulations with
varying values of the independent variables. The results show that low socioeconomic
status, learning disabilities, and most importantly the interaction between these two
variables increase the likelihood of dropping out of high school for students facing these
challenges.