BACKGROUND: Testing while driving (TWD) is an issue among youth and young adults. This study examined potential predictors of TWD: Logistic regression models were used to examine associations with TWD behaviours.

RESULTS: 36% of Ontario student drivers (Gr. 10-12), reported TWD at least once in the past year. Risk perceptions have been shown to be weak predictors of TWD behaviour.

PURPOSE: To examine predictors of TWD behavior among Ontario youth and young adults

METHODS: An online survey was administered to 2001 Ontario youth (young adults examining potential predictors of TWD. Logistic regression models were used to examine associations with TWD behaviors.

DISCUSSION/CONCLUSION: Results from this study highlight predictors that can be used to help deter young drivers from engaging in TWD.

CONCLUSION: This study highlights predictors that can be used to help deter young drivers from TWD. Future studies are needed to better understand the relationships between these predictors and TWD behaviour among this population.