

The future research may address the limitations of this study in a few different ways. First, the current methodology does not allow for capturing time-varying impact of the covariates. To address this issue, non-proportional hazard duration modeling framework can be used in lieu of Cox regression. Alternatively, by developing separate models for different time-of-day periods, one may find that a variable decreases the hazard rate in one period but increases it in the other. Second, this study is unable to recommend either of the modeling frameworks used over the other. Such recommendation can be made by conducting a predictive assessment for the two methods and comparing the results. Finally, no intuitive interpretation could be found for correlation of some of the socio-demographic variables (e.g. education) in the models with time-of-day. It is speculated that these variables may be proxy of some urban form variables. Examining these potential spatial correlations may help interpreting the model results more concretely.