Introduction to Econometrics

Summer Term 2017 - In-Class Exercise, Lecture 5

We want to analyze whether terrorist attacks aimed at Police have a higher probability of resulting in casualties. We want to focus on North America and only on 21st century. We want to control for attack type, weapon type and country. First two of these variables can take many values. Aggregate them to maximum of 5 categories. We can use the database at `https://www.start.umd.edu/gtd/`.

(i) Make sure relevant variables are considered as numeric/factor by R, missing data are dealt with.
(ii) Do regressions using linear probability model, probit and logit. (iv) Provide the combined results of these regressions in a nice table using the R package *stargazer*.