

WP8

Reading Assignment

For this weekly practice, you are going to walk through a replication analysis of Jason Lyall's "Does Indiscriminate Violence Incite Insurgent Attacks?: Evidence from Chechnya" available [here](#) or on bCourses in the Readings folder.

The data is available in the WP8 folder on bCourses. The dataset includes all variable that you need to answer the following questions.

Some hints for replication

1. The dataset is a super set of the data that you actually need to answer the questions. This means that not every variable is essential. Use the article to guide your decision making.
2. Table 2 is useful for figuring out what variables to include in the models that include covariates.
3. Pay close attention for some models about what version of the dataset you need. The article has substantive information about which covariate needs adjustment.

Questions

1. Why does the question that Lyall seeks to answer matter? Answer in your own words.
2. In your own words, what are the two mechanisms identified by Lyall as to how indiscriminate violence can weaken insurgencies?
3. What is the source of external variation identified by Lyall? Do you think it is plausible as an assignment mechanism?
4. Using the `WP8Data.csv` file, replicate the treatment coefficient and standard error in Table 3. Make a coefficient plot with clear labels of which model each treatment coefficient and standard errors come from. Use default clustered standard errors in `lm_robust()`.