Replication Documentation and Instructions for "Exit or Invest: Segregation increases investment in Public Schools"

This document provides a step-by-step guide for replicating the results reported in the manuscript. If you have questions, please contact me at karin@vt.edu

Software:

All figures and tables were created in Stata 15. To create Figure 1, the user package *labutil* needs to be installed.

Large-N Analysis Replication:

The data set for this set of analyses is called *main_analysis_data* and the code is called *main_analysis_code*. This file will create the following tables and figures in the main text: Figure 1, Figure 2, Figure 3, Table 1. It will also create the following tables and figures found the appendix: Figure B.1, Figure B.2, Table B.1, Table B.2, Table B.3, and Table B.7.

Natural Experiment Replication:

The data set for this set of analyses is called *natural_experiment_data* and the code is called *natural_experiment*. This file will create the following tables and figures from the main text: Figure 4 and Table 2. It will also create the following tables and figures found the appendix: Table B.4 and Table B.5.

Comparison to Trounstine Replication:

The data set for this set of analyses is called *comparison_data* and the code is called *comparison_to_trounstine*. This file will create Figure 5 in the main text and Table B.6 in the appendix. To create the first column in Table B.6, you need to download the final_seg file from `https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/4LZXTY` This column replicates Trountine's finding and uses her data set to do so.