

Notes to accompany Stata files for *The Impact of Secondary Schooling in Kenya*

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v1.1 - Updated February 2021

Each `.do` file here produces a part of a table, figure, or set of tables/figures. You will need to change the `rootdir` global at the top of each file so that it runs on your computer. There is one data file. One of the files (for Table 5) requires the installation of the `rd` package, which it does at the start of the file. Another (for the lower panels of Figure 1) requires that the McCrary and Kovac `DCdensity.ado` file be placed in the appropriate directory on your computer (typically `C:\ado\personal`, though it may vary with your particular setup). Though available elsewhere, `DCdensity.ado` is included for convenience.

These replication files have been written so that each `.do` file can be run without depending on any of the others; none exceeds 200 lines, and most are no more than 100 lines. Some consolidation is certainly possible, as very similar commands are included in several files. Originals were run in Stata 10.1 through 14.1; these have been checked in Stata 16.1 for Windows.

Since the publication of the paper, several small discrepancies have come to light. These include: a typographical error in the published paper, in which a negative sign is missing in the first column of Table 8; in the last row of columns 5 and 6 of Table 4, one coefficient is out of position and the other is not correct; and standard errors in columns 5 and 6 of Table 4 seem unduly conservative. None of these affects the main findings of the paper, but most (if not all) of these are noted where they occur in the `.do` files. There are also some places where two very similarly constructed variables could have been chosen for analysis; one was used, where the other might also have been used. These replication files are as true as possible to the published paper. However, further corrections could be made, either for better consistency across tables and figures, or by using more updated versions of some out-of-date commands (for example, the `margins` command). None of these changes appears to affect the main findings of the paper, but if any issue arises, please contact the author:

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Reference

Ozier, O., 2018. The Impact of Secondary Schooling in Kenya: A Regression Discontinuity Analysis. *Journal of Human Resources*, 53(1), pp.157-188.