

## **Authors**

Michael Kremer The University of Chicago

**Edward Miguel** University of California, Berkeley Center for Effective Global Action (CEGA)

Rebecca Thornton Professor of Economics

Willa Friedman University of Houston

## Education as Liberation?\*

Willa Friedman University of Houston

Michael Kreme Harvard University and NBER

Edward Miguel Rebecca Thornton
University of Califonia, Berkeley and NBER University of Illinois at Urbana-Champaign

Abstract: Scholars have long speculated about education's political impacts, variously arguing that it promotes modern or pro-democratic attitudes; that it instills acceptance of existing authority; and that it empowers the disadvantaged to challenge authority. This paper studies the political and social impacts of increased education. To address the potential threat of bias from selection into human capital investment, we utilize a randomized girls' merit scholarship incentive program in Kenya that raised test scores and secondary schooling. We find little evidence for modernization theory, Consistent with the accompany schooling. and secondary schooling. We find little evidence for modernization theory, Consistent with the empowerment view, young women in program schools were less likely to accept domestic violence. Moreover, the program increased objective political knowledge, and reduced acceptance of political authority. However, this rejection of the status quo did not translate into greater perceived political efficacy, community participation, or voting intentions. Instead, there is suggestive evidence that the perceived legitimacy of political violence increased. Reverse causality may account for the view that education instills greater acceptance of authority.

## **Education as Liberation?**

Scholars have long speculated about education's political impacts, variously arguing that it promotes modern or pro-democratic attitudes; that it instills acceptance of existing authority; and that it empowers the disadvantaged to challenge authority. This paper studies the political and social impacts of increased education. To address the potential threat of bias from selection into human capital investment, we utilize a randomized girls' merit scholarship incentive program in Kenya that raised test scores and secondary schooling. We find little evidence for modernization theory. Consistent with the empowerment view, young women in

We thank seminar and/ences at Stanford University, the Working Group for African Political Economy meeting Berkeley, the JECA Conference on Ethnic Discretizy and Konnomic Instability in Kenya, the Oxford Centre for the Study of African Economic Conference, and University of Virginia for helpful constraint. We appreciate helpful comments from Dason Aconogla, Abhiji Banoge, Masuri Falchange, Ray Fissana, Nahoni Ichina, and Dase Postare, and two anosymous referees. Kensay Ajayi, Blacius Bivini, Lonuxio Cambril, Garret Christmone, Jose Banory Hicks and Owne Oritor provided excerning research acidence. We are gate fell to the National Bestimes of Health, National Science Foundation and Social Science Research Council for generous research support. The use disclaimer archive.



program schools were less likely to accept domestic violence. Moreover, the program increased objective political knowledge, and reduced acceptance of political authority. However, this rejection of the status quo did not translate into greater perceived political efficacy, community participation, or voting intentions. Instead, there is suggestive evidence that the perceived legitimacy of political violence increased. Reverse causality may account for the view that education instills greater acceptance of authority.

September 01, 2015