Note on data management/access and pre-analysis plan

Date: May 16, 2016

On May 17, 2016, we will launch a follow-up survey round to measure the social and economic living standards of roughly 4,000 households in our sample of communities in Western Kenya.

As of May 16, 2016, we have not filed our pre-analysis plan outlining the key research questions, outcomes, and estimating equations related to our study on the social and economic impacts of rural electrification. The pre-analysis plan will be prepared by Kenneth Lee, Edward Miguel, and Catherine Wolfram, with assistance from Susanna Berkouwer, and will be uploaded to the AEA RCT Registry at a future point in time, possibly in late-July.

In general, survey data will be compiled, organized, and stored by the field management team based in Busia, Kenya. During the first few weeks of data collection, this team, consisting of Eric Hsu, Charles Amuku, and Emma Smith, will prepare and provide Kenneth Lee, Edward Miguel, Catherine Wolfram, and Susanna Berkouwer with access to de-identified survey data for up to 10% (i.e., 400 surveys) of the total surveys. This data will also be stripped of any indicators that may expose the treatment status of households.

This initial access will be provided in order to:

- 1. Identify and correct any coding errors in the survey instrument that are causing certain questions to be skipped.
- 2. Make improvements to the choice sets for multiple-choice questions, to better reflect the types of answers that are provided on the ground.
- 3. Identify and amend questions that are taking too much time and, as a result, are creating delays.
- 4. Identify and address any other technical issues with the survey instrument.
- 5. Make any final additions to the survey instrument to address minor questions.

Full access to the dataset will be provided to all research team members once the preanalysis plan has been filed on the AEA RCT Registry, possibly in late-July.



Mon, May 16, 2016 at 10:33 PM

Important - Note for RCT Registry

Charles Amuku <camuku@poverty-action.org>

To: Ken Lee <kennethlee@berkeley.edu>

Cc: Emma Smith <esmith@poverty-action.org>

Dear Ken,

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Charles Amuku Research Associate, Innovations for Poverty Action - Kenya [Quoted text hidden]

Charles Amuku, Research Associate, Innovations for Poverty Action - Kenya.

Address: 373-50400

Along Kisumu-Busia Road, Busia.

Phone; +254 726 965 560 OR +254 734 820 040,

Website: www.poverty-action.org, Email: camuku@poverty-action.org

Skype: amukucharles_1



Important - Note for RCT Registry

Susanna Berkouwer

 To: Ken Lee <kennethlee@berkeley.edu>

Mon, May 16, 2016 at 10:11 PM

Hi Ken,

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Susanna Berkouwer PhD Student, GSR AEARCTR-0000350

On Mon, May 16, 2016 at 5:27 PM, Ken Lee <kennethlee@berkeley.edu> wrote:

Hi all,

This is very important. We need to upload a statement to the RCT Registry to specify how we will handle data sharing in the period before our pre-analysis plan is registered. Can each of you please read the attached statement and email me back, copying and pasting the statement below? All of our statements need to be uploaded to the Registry by the end of the day. This is very time-sensitive. Thank you,

Ken

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

[Name] [Title]

AEARCTR-0000350



Note on data management, access and the pre-analysis plan for the Rural Electrification Project

Edward Andrew MIGUEL <emiguel@berkeley.edu>
To: Kenneth Y Lee <kennethlee@berkeley.edu>
Cc: Catherine Wolfram <cwolfram@berkeley.edu>

Mon, May 16, 2016 at 9:44 PM

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Edward Miguel Professor of Economics, University of California, Berkeley AEARCTR-0000350

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Edward Miguel
Department of Economics
University of California, Berkeley



Important - Note for RCT Registry

Eric Hsu <ehsu91@gmail.com>

Mon, May 16, 2016 at 5:32 PM

To: Ken Lee <kennethlee@berkeley.edu>

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Eric Hsu Research assistant AEARCTR-0000350

[Quoted text hidden]

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Eric Hsu Ph.D. Student Economics Department University of California, Berkeley



Important - Note for RCT Registry

Ken Lee <kennethlee@berkeley.edu>
To: KEN LEE <kennethlee@berkeley.edu>

Mon, May 16, 2016 at 5:28 PM

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Kenneth Lee PhD candidate, UC Berkeley AEARCTR-0000350



REPP data collection protocol

Catherine Wolfram <cwolfram@berkeley.edu>
To: Ken Lee <kennethlee@berkeley.edu>

Mon, May 16, 2016 at 2:44 PM

Hi Ken-

I confirm that I have read the note on data management, access, and the pre-analysis plan, dated May 16, 2016, and agree to follow the specified plan.

Catherine Wolfram
Cora Jane Flood Professor of Business Administration
AEARCTR-0000350