

## Feed the Future FEEDBACK

### Uganda 2015 Zones of Influence (ZOI) Interim Survey Public Release Datasets and Documentation

### **README Data Description Document**

### November 2016

This deliverable package contains CSV, SAS, SPSS, and STATA datasets; a codebook; and a Privacy Assurance Statement (PAS) for the Uganda 2015 ZOI Interim Survey.

Nine datasets are included in this public release quantitative data package: Household, Household Roster, Women, Children, three Women's Empowerment in Agriculture Index (WEAI) files, and two country-specific Module J files. (Module J in the Uganda survey included agricultural technology questions related to coffee, beans, and maize production.)

Please note that the Uganda 2015 ZOI Interim Survey datasets contain observations from households with a completed interview. The variable order is generally the same as the questionnaire. New/derived variables (including indicator variables), are labeled and generally located at the end of the file. (Note that the deviation to this general convention is that the derived variables for WEAI (Module G) and Agricultural Technologies and Management Practices (Module J) are located in separate "Recode" datasets, also included in this deliverable package.)

#### Privacy Notice

These datasets are freely available to the public without restriction. However, all personal identification information that was present in the original data was removed. In addition, variables that could potentially be used indirectly (in combination with other variables or with other data sources) to identify any particular household or respondent were recoded to prevent that disclosure.

Location variables, unless otherwise noted, were randomized such that the location codes no longer reflect the original administrative codes or codes used in the sample frame. The anonymous codes are provided such that analysts may identify which records were collected from the same areas. The anonymous codes cannot be used to merge or compare with any other data source.

Households with large numbers of members can potentially be identified if large households are unique or rare in the survey regions. To effectively avoid revealing the identity of any large household that may be the only one or among a very few of its size in its region, data for a number of household members were removed from several households. The number of households' data affected and the number of household members' data removed through this procedure will not be disclosed. The members' data that were removed were not eligible for interview elsewhere in the questionnaire.

Because of these modifications, it may not be possible for analysts to exactly reproduce all of the results in published country reports and indicators.

# A. Datasets

In each of the <u>CSV, SAS, SPSS, and STATA</u> subfolders, there are nine datasets for the Uganda ZOI interim assessment. In addition to the data files, please note that for the SAS version of the datasets, there is a SAS formats catalog file (containing the value labels for the SAS datasets): **formats.sas7bcat**.

- UGA\_HOUSEHOLD\_PR This dataset (n=778, vars=92) is a household-level file and contains records for each household with a completed interview in the Uganda 2015 ZOI Interim Survey. The unique identifier for this file is pbs\_id. It contains one record per household including data from Modules A, D, and F. All household-level key derived variables are included in the household dataset including, for example, household size, gendered household type, and the household hunger indicator.
- UGA\_HHMEMBERS\_PR This dataset (n=4,140, vars=35) is the household roster for the Uganda 2015 ZOI Interim Survey. It has one record per household member from Module C. The unique identifiers for this file are pbs\_id + idcode.
- UGA\_WOMEN\_FILE\_PR This dataset (n=760, vars=112) is an individual-level dataset with all women aged 15-49 from Module H. The unique identifiers for this file are pbs\_id + idcode.
- 4. UGA\_CHILDREN\_FILE\_PR This dataset (n= 691, vars=181) contains records for all children under 5 years of age. It includes data in Module I for children's anthropometry, and infant and young child feeding practices. The anthropometry Z-scores were calculated in SAS using the World Health Organization SAS "igrowup" package (2007 version). The unique identifiers for this file are pbs\_id + idcode.
- 5. UGA\_WEAI\_PR This dataset (n= 664, vars=163) is the first of two datasets needed to calculate the WEAI-related measures. It contains the records for Module G from the primary female decisionmaker of each household with an adult female. (In Module G, only one woman was interviewed per household: the primary female decisionmaker.) The unique identifiers for this file are pbs\_id + idcode. (Note that idcode is somewhat redundant in the WEAI datasets, and records can be uniquely identified with pbs\_id alone. In contrast to the baseline surveys, which included both women and men in Module G, in the interim survey no men were interviewed for Module G; therefore, all respondents in this file have an idcode value of 2. However, idcode is needed to properly link the WEAI files to other datasets, such as the household members file or the women's file.)
- 6. UGA\_WEAI\_TIMEUSE\_PR This dataset (n=11,952, vars=113) is the second of the two WEAI datasets used to calculate the WEAI measures. It includes all of the 24-hour time allocation data from Module G6, the time use questionnaire, and thus each respondent in Module G has multiple records, 1 for each of the 18 time use activities. The unique identifiers for this file are pbs\_id + idcode + activity.
- 7. UGA\_MODJ\_PR This dataset (n=778, vars=237) is a country-specific module requested by the USAID/Uganda Mission regarding the use of agricultural technologies in the production of maize, beans, and coffee. It is a household-level file and contains data from Module J. The unique identifier for this file is pbs\_id.
- UGA\_WEAI\_RECODE\_PR This recode dataset (n=664, vars=162) contains the analytical variables derived in the WEAI analysis. The unique identifiers for this file are pbs\_id + idcode.
- UGA\_MODJ\_RECODE\_PR This recode dataset (n=2,334, vars=92) contains the analytical variables derived in the Agricultural Technology (Module J) analysis; there are three crops in Module J (maize, beans, and coffee). The unique identifiers for this file are pbs\_id + crop.

## B. Codebook

The Uganda 2015 ZOI Interim Survey codebook includes two worksheets. The "VariableList" worksheet lists the dataset name, variable name, variable label, variable description, variable data type, value label name, and notes. A second worksheet, "Formats\_ValueLabels," that provides the dataset name, value label name, value, and value label for the applicable categorical variables is also included. Both original and derived (analysis) variables are included in this codebook.

## C. Privacy Assurance Statement (PAS)

A PAS (with informed consent information) for the Uganda 2015 ZOI Interim Survey is also included in this data package. This document presents a general overview of the requirements and process to ensure respondents' privacy and confidentiality prior to public release of survey data. The PAS also includes the informed consent statement from the USAID-approved questionnaire. Informed consent was obtained by trained interviewers from each eligible respondent to the survey.