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## Feed the Future FEEDBACK

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

#### *README Data Description Document*

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

Seven datasets are included in this public release quantitative data package: Household, Household Roster, Women, Children, and three Women's Empowerment in Agriculture Index (WEAI) files.

Please note that the Zambia 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) are located in a separate "WEAI\_recode" dataset, 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 districts. 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 district, 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 **CSV, SAS, SPSS, and STATA** subfolders, there are seven datasets for Zambia 2015 ZOI Interim Survey. 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**.

1. **ZMB\_HOUSEHOLD\_PR** – This dataset (n=768, vars=88) is a household-level file, and thus contains records for each sampled household with a completed interview in the Zambia 2015 ZOI Interim Survey. The unique identifier for this file is pbs\_id, and the dataset includes variables from Modules A, D, and F. Please note that all key household-level derived variables are also included in the household dataset, including, for example, gendered household type (“ghht”) and the household hunger indicator (“hhhunger”). These derived household-level variables can be merged into other datasets as needed using the unique household identifier, pbs\_id.
2. **ZMB\_HHMEMBERS\_PR** – This dataset (n=4,779, vars=32) is the household roster for the Zambia 2015 ZOI Interim survey. It has one record per household member from Module C. The unique identifiers for this file are pbs\_id + idcode.
3. **ZMB\_WOMEN\_FILE\_PR** – This dataset (n=932, vars=112) is an individual-level dataset with all women age 15-49 with a completed interview in Module H. The unique identifiers for this file are pbs\_id + idcode.
4. **ZMB\_CHILDREN\_FILE\_PR** – This dataset (n=705, vars=208) contains records for all children under 5 years of age in the sampled households. It includes data from Module I for children’s anthropometry as well as infant and young child feeding practices. The anthropometry Z-scores were calculated in SAS during the data management process, using the World Health Organization (WHO) SAS “igrowup” package. The unique identifiers for this file are pbs\_id + idcode.
5. **ZMB\_WEAI\_PR** – This dataset (n=739, vars=163) is the first of two datasets needed to calculate the WEAI-related measures. It contains Module G data from the primary adult (18+) female decisionmaker within each household (for the sub-sample of households with a primary adult female decisionmaker). The unique identifiers for this file are pbs\_id + idcode. (Note that pbs\_id alone can uniquely identify records in this WEAI file because, for the interim survey, there was only one person per household [the primary adult female decisionmaker] interviewed for the WEAI module.)
6. **ZMB\_WEAI\_TIMEUSE\_PR** – This dataset (n=13,302, vars=111) 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 module, and thus each respondent in Module G has multiple records, one for each of the 18 time use activities. (13,302 records ÷ 18 activities = 739 Module G respondents with time use data in the file.) The unique identifiers in this long file are pbs\_id + idcode + activity.
7. **ZMB\_WEAI\_RECODE\_PR** – This dataset (n=739, vars=165) contains the analytical variables derived in the WEAI analysis. The unique identifiers in this individual-level file are pbs\_id + idcode.

## **B. CODEBOOK**

The Zambia 2015 ZOI Interim Survey codebook is an Excel file with two worksheets. The “Variable\_List” worksheet lists the dataset name, variable name, variable label, variable description, variable data type, and (where applicable) value label names. The “Notes” column in this worksheet provides helpful information regarding specific variables. A second worksheet, “Formats\_Value\_Labels,” provides value label names, values, and value labels for the applicable categorical variables. Both original and derived (analysis) variables are included in this codebook for the Zambia 2015 ZOI Interim Survey.

## **C. PRIVACY ASSURANCE STATEMENT (PAS)**

A PAS (with informed consent information) for the Zambia 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.