WEAI Pilot 2 Data Appendix Directory

Pilot countries:

- Uganda
- Bangladesh

Household data sets[1]:

Bangladesh
- hh_a-c-h_ban: Bangladesh household survey modules A, C, H
- hh_b-d_ban: Bangladesh household survey modules B and D
- hh_e_ban: Bangladesh household survey module E

Uganda
- hh_a-c-h_uga: Uganda household survey modules A, C, H
- hh_b-d_uga: Uganda household survey modules B and D
- hh_e_uga: Uganda household survey module E

WEAI 1.1 data sets:

Bangladesh
- ind_merged_ban_A-WEAI_1.1: A-WEAI 1.1 individual survey pilot data, 6 indicator version
- ind_merged_ban_WEAI_1.1: WEAI 1.1 individual survey pilot data, 10 indicator (full) version
- ind_time_ban_1.1: WEAI/A-WEAI 24-hr time use module

Uganda
- ind_merged_uga_A-WEAI_1.1: A-WEAI 1.1 individual survey pilot data, 6 indicator version
- ind_merged_uga_WEAI_1.1: WEAI 1.1 individual survey pilot data, 10 indicator (full) version
- ind_time_uga_1.1: WEAI/A-WEAI 24-hr time use module

WEAI 2.0 data sets:

Bangladesh
- ind_merged_ban_A-WEAI_2.0.dta: A-WEAI 2.0 individual survey pilot data, 6 indicator version
- ind_merged_ban_WEAI_2.0.dta: WEAI 2.0 individual survey pilot data, 10 indicator (full) version
- ind_time_ban_2.0: WEAI/A-WEAI 24-hr time use module

Uganda
- ind_merged_uga_A-WEAI_2.0: A-WEAI 2.0 individual survey pilot data, 6 indicator version
- ind_merged_uga_WEAI_2.0: WEAI 2.0 individual survey pilot data, 10 indicator (full) version
- ind_time_uga_2.0: WEAI/A-WEAI 24-hr time use module

---

[1] Module include: A (household roster), B (household roster), C (dwelling characteristics), D (employment), E (plot roster), and H (household hunger)

Do files:

- WEAI-dataprep_Pilot_1.1.do
- WEAI-dataprep_Pilot_2.0.do
- Calculating-the-WEAI_Pilot_1.1.do
- Calculating-the-A-WEAI_Pilot_1.1.do
- Calculating-the-WEAI_Pilot_2.0.do
- Calculating-the-A-WEAI_Pilot_2.0.do

Steps to use data to calculate the A-WEAI/WEAI for pilot data:

1) Open the data version you want to use: ind_merged_ban/uga_WEAI/A-WEAI_1.1/2.0.
2) Drop all the calculated WEAI variables: feelinputdecagr raiprod_any jown_count jrightanyagr credjanydec_any incdec_count groupmember_any speakpublic_any npoor_z105 leisuretime _5DE_id _5DE_score _5DE GPI GPI_id GPI_gap WEAI
3) *Optional:* if you want to calculate WEAI scores for both countries, merge with the other country (Bangladesh or Uganda) Run the WEAI-dataprep.do that corresponds to the pilot version you want to use (i.e. WEAI-dataprep_Pilot_1.1.do or WEAI-dataprep_Pilot_2.0.do).
4) Run the Calculating-the-WEAI.do that corresponds to the WEAI/A-WEAI score you want to calculate (i.e. if you are doing the 1.1. data you can choose to calculate using Calculating-the-WEAI_Pilot_1.1.do or Calculating-the-A-WEAI_Pilot_1.1.do).
5) Check you work by opening the dataset in step one and seeing if the WEAI results match the dataset created in step 5.