

## WEAI Variables in the Individual Pilot Data Sets

The following individual data sets contain additional constructed variables to assist users of the Women's Empowerment in Agriculture Index (WEAI):

<i>Country</i>	<i>File Name</i>
Bangladesh	ind_merged_ban_WEAI.dta
Uganda	ind_merged_uga_WEAI.dta
Guatemala	ind_merged_gua_WEAI.dta

The additional variables are as follows:

1. A country variable to facilitate multi-country merging, coded as follows:

<i>Variable Name</i>	<i>Variable Label</i>
<b>country*</b>	Country ID
	1 Bangladesh
	2 Uganda
	3 Guatemala

2. The 10 individual-level indicators across the 5 domains:

<i>Domain/Variable</i>	<i>Variable Label</i>
<i>Production</i>	
<b>feelinputdecagr</b>	=1 if inadequate in input in productive decisions
<b>raiprod_any</b>	=1 if inadequate in autonomy in production
<i>Resources</i>	
<b>jown_count</b>	=1 if inadequate in asset ownership
<b>jrightanyagr</b>	=1 if inadequate in rights over assets
<b>credjanydec_any</b>	=1 if inadequate in access to and decisions on credit
<i>Income</i>	
<b>incdec_count</b>	=1 if inadequate in control over use of income
<i>Leadership</i>	
<b>groupmember_any</b>	=1 if inadequate in group membership
<b>speakpublic_any</b>	=1 if inadequate in speaking in public
<i>Time</i>	
<b>npoor_z105</b>	=1 if inadequate in workload
<b>leisuretime</b>	=1 if inadequate in leisure

3. Individual-level 5DE and GPI scores: These variables are constructed using the individual's achievements in the 10 indicators. Note that the 5DE variables are computed for both men and women, but the GPI variables are constructed for women only.

<i>Variable Name</i>	<i>Variable Label</i>
<b>_5DE_id</b>	=1 if individual is empowered by 5DE
<b>_5DE_score</b>	'empowerment score' for non-empowered persons; =0 if empowered
<b>GPI_id</b>	=1 if woman enjoys gender parity
<b>GPI_gap</b>	=0 if woman has gender parity, 'gap' if she does not

4. Pilot country-level WEAI scores: Note that each country would have an aggregate 5DE index for men and women, and aggregate GPI and WEAI indices for women only. The overall pilot country-level WEAI is computed as follows:  $WEAI = (0.9 \times \_5DE) + (0.1 \times GPI)$

<i>Variable Name</i>	<i>Variable Label</i>
<b>_5DE</b>	Pilot country-level 5DE, by gender
<b>GPI</b>	Pilot country-level GPI
<b>WEAI</b>	Pilot country-level WEAI

---

\* To facilitate multi-country merging, the country variable is also included in the household data sets:

<i>Country</i>	<i>File Name</i>
Bangladesh	hh_achbd_ban.dta
Uganda	hh_achbd_uga.dta
Guatemala	hh_achbd_gua.dta