

Key WEAI Variables in the Pilot Data Sets

The following individual datasets 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_A-WEAI_1.1.dta
	ind_merged_ban_A-WEAI_2.0.dta
	ind_merged_ban_WEAI_1.1.dta
	ind_merged_ban_WEAI_2.0.dta
Uganda	ind_merged_uga_A-WEAI_1.1.dta
	ind_merged_uga_A-WEAI_2.0.dta
	ind_merged_uga_WEAI_1.1.dta
	ind_merged_uga_WEAI_2.0.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>
country	Country ID
	1 Bangladesh
	2 Uganda

2. The 10 individual-level indicators across the 5 domains are¹:

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

¹ Note: The A-WEAI datasets only include the 6 indicators that make up the A-WEAI which include: feelinputdecagr, jown_count, credjanydec_any, incdec_count, groupmember_any, and npoor_z105

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>
_5DE_id	=1 if individual is empowered by 5DE
_5DE_score	'empowerment score' for non-empowered persons; =0 if empowered
GPI_id	=1 if woman enjoys gender parity
GPI_gap	=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>
_5DE	Pilot country-level 5DE, by gender
GPI	Pilot country-level GPI
WEAI	Pilot country-level WEAI
A-WEAI	Pilot country-level WEAI