Webinar on FTF’s Women’s Empowerment in Agriculture Index (WEAI)

November 9, 2012

**Chat Transcript**

View the full webinar recording here: [http://agrilinks.org/ library/weai-webinar-resources](http://agrilinks.org/%20library/weai-webinar-resources)

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WebHost:Good morning! We are scheduled to begin at 10am est

Julie MacCartee:Good morning, everyone!

Emily Hogue:Knowledge Check in just a few minutes, so get your questions and comments ready!

Adams Saaka:video is freezing

WebHost:ALL, if the video freezes or runs slow, it may be your connectivity. We will provide the youtube link for you to access it after today's event

WebHost:ALL, here is the youtube link for this video <http://www.youtube.com/watch?v=KaPstZAYWas>

beatrice gerli 2:Thank you I am charging the youtube one now

Kiersten Johnson:Can you confirm that this indicator is a program level indicator and not applicable to individuals?

Hazel Malapit:Yes, this is a program level index.

Kiersten Johnson:thanks. :)

Hazel Malapit:Every individual though will have their own empowerment "score" or profile

Kiersten Johnson:OK - I just think it is important to clarify the difference for everyone.

Hazel Malapit:Thanks yes. I think this will be clearer when we get to the last part of the webinar where I'll go over the do files

Jessica Cagley:Sorry, what does 5DE stand for again?

Kiersten Johnson:great - thanks. :)

Hazel Malapit:5DE is Five Domains of Empowerment

Jessica Cagley:Thanks!

Hazel Malapit:you're welcome!

Tory Taylor:How were the cutoffs for adequacy and empowerment selected?

Hazel Malapit:The cutoff for empowerment is 80%

Hazel Malapit:so if the empowerment score is 80% or higher, then the individual is considered empowered.

Hazel Malapit:But we also have inadequacy cutoffs for each indicator

Tory Taylor:Thanks. How was 80% decided?

Hazel Malapit:I'll go over those in the later section

Patrick Fosu-Siaw:why is the Hp not in the GPI formula?

Hazel Malapit:We'll address the how the 80% was reached in the Q&A

Tory Taylor:ok thank you

Julie MacCartee:Please feel free to type additional questions into the chat box

Hazel Malapit:Hi regarding Hp, there are actually two ways to present the both the GPI and 5DE forumla

Tom Scialfa:I have visual again but don't know for how long; bandwidth at this hotel is terrible

Hazel Malapit:Sabina has a presentation on this that explains it in more detail that we can provide here

WebHost:Sandra Contreras: Why age is not taken into consideration?

Emily Hogue:Age is considered in who is surveyed (over 18 years of age only), and we can also disaggregate by age to see differential outcomes.

Jennifer Harte:Are we going to see how we capture the personal desire of the participants? For example, if the individual desires to speak publicly, run the ag enterprise... or even if the woman perfers for ther partner to contribute the "empowerment" elements?

Emily Hogue:We will not pre-stratify for the data collection, but we can post-stratisfy and look at the relationship between age and empowerment

Julie MacCartee:If you want to view the presentation in full screen mode, click the "Full Screen" button at the top of the presentation window

Julie MacCartee:Click it a second time to exit full screen mode

Emily Hogue:@Jennifer, the personal motivation is addressed somewhat through the autonomy indicator.

Tory Taylor:if only the threshold is used in the analyses, would it be possible to offer two response options only?

Tory Taylor:e.g. "input into at least some..."

Barbara Huddleston:Good suggestion.

Emily Hogue:@Tory In most cases no, the threshold can be seen as at some point on a continuum versus a dichotomous relationship. It would alter responses if they were only given two options versus the several provided in the pilot.

Barbara Huddleston:Emily, could you give a dspecific example of how responses might be altered? Thanks.

Ashley Frost:husband and wife jointly is not considered adequate empowerment?

Mara van den Bold:what if someone says 'it depends on....'?

Tory Taylor:I understand the point from a question design/response bias perspective. It's just a very long survey :) thanks

Jennifer Harte:adequate for the male if he says he makes the decisions?

Emily Hogue:Such as in the current example, if you only offer either option above and below the threshold, you are changing how they understand the continuum of possible n

Emily Hogue:@Ashley - husband and wife jointly has to have at least to a medium extent.

Ashley Frost:thanks, Emily

Emily Hogue:sorry, in the second to last, final should reach "continuum of possible participation"

Emily Hogue:@mara - if someone says "it depends on" it would be noted by the enumerator, but a best response has to be chosen

Jennifer Harte:I like this nuance!

Mara van den Bold:ok thanks

Emily Hogue:@Tory - I hear you. We are working on that. However, please note that although it is complex, fielding time was averaging between 30 min and 45 min per respondent from the Missions/survey firms we have talked to about it.

Emily Hogue:If any of you have worked on the fielding of the survey and can contribute to those estimates, please let us know.

Kiersten Johnson:For FAQ: When there are high proportions of those who do not participate in all or most of ag activities (eg, from Module G2), does the index become biased?

Tom Scialfa:yes

Emily Hogue:Thank you, Kiersten. Become biased i nthe sense that they have fewer activities that can be counted towards the adequacy threshold?

Julie MacCartee:1 = inadequate :)

Kiersten Johnson:Thanks Emily - yes.

Julie MacCartee:As a reminder, you can view this larger by clicking "Full Screen" at the top of the presentation window

Barbara Huddleston:BAck to input into decision-making, the respondent does not know that some input is classified as adequate and might disagree, whereas having only two options would make it clearer. Maybe you cover that in another indicator.

Ashley Frost:Could you all provide a little more information on the emphasis of 'inadequate' vs 'adequate'? If we are measuring change over time, isn't this more important than the categorization of the score?

Emily Hogue:Hi, Kiersten. I don't know I have a definitive answer on that, but given the breadth of what the activities span, it would be likely the activities the woman engages in (albeit fewer) might just receive a larger percentage of their time.

Tom Scialfa:is a cell phone considered "mechanized"

Tom Scialfa:got it. yes

Kiersten Johnson:OK - thanks very much.

Julia Arnold:however, joint ownership of a cell phone can mean that there are times when she doesn't have access to it...which is a barrier and disempowering

Emily Hogue:In that case, if they primarily devote the majority of their time to one or two activities, versus three to four, you would still consider they should have at least some input into the decisions, and the fact they dont is even more concerning. It's a great question.

Tom Scialfa:might change to "non mechanized and non electronic" or is it only cell phones and not radios , TV etc.

Emily Hogue:We will analyze that as the data sets come in.

Kenda Cunningham:How were the thresholds for adequacy decided, i.e. why does the woman only need to have ownership/control over 1 item or 2 small as opposed to 3 or 4?

Tom Scialfa:OK

Tory Taylor:did pilot tests suggest a high level of consistency in the validity of the indez across countries/languages?

Mara van den Bold:what about to 'obtain' the item (if it's not purchase)? i.e. might be differences between who can obtain an item depending on the gender and depending on how it's obtained (gift, inheritance etc.)?

Tory Taylor:\*index

Emily Hogue:@Kenda - tough to answer fully in a chat boxes, but each of the cutoffs was established through 1) any evidence available and 2) judgment. The working paper that IFPRI and OPHI developed on the WEAI (currently available on the OPHI website) details how each threshold/cutoff was established.

Jennifer Harte:Where is the socio/cultural view or definition of the importance of ownership of the asset captured? For exmaple, I use my partner's cell phone, and I am still feeling empowered because I have the phone I need.

Kristen Brugh:would you please provide link to that working draft?

Emily Hogue:@Tory - Yes, there was consistency.

Hazel Malapit:the working draft is in the OPHI website but it's still undergoing peer review

Tory Taylor:thanks Emily

Jennifer Harte:thank you

Emily Hogue:@Kristin - I can't get to my browser, but I think it is [www.ophi.org.uk/policy/national-policy/the-women%E2%80%99s-empowerment-in-agriculture-index/](http://www.ophi.org.uk/policy/national-policy/the-women%E2%80%99s-empowerment-in-agriculture-index/)

Kristen Brugh:thanks!!

Tory Taylor:would you see any value in selecting a few domains that a program sees as especially relevant or important to its work and collecting only those indicators rather than all components of the index?

Emily Hogue:If that doesn't work, google - WEAI OPHI....it should come up

Emily Hogue:it will link you to a number of resources on OPHI's page and the working paper should be there

Emily Hogue:@Tory - A portion is better than nothing! The one drawback to thatis that it won't be comparable to the overall Index, but using the indicators from only the relevant domains would be a practical approach and still allow you to compare agains the indicators at the broader level of the Zone of Influence

Tory Taylor:thanks again for your responses

Emily Hogue:Thanks for your great questions.

Tom Scialfa:how can I feel "comfortable" (in the question) "with great difficulty"

WebHost:ALL, remember you can increase the size of this screen by clicking on "full screen". Click on "full screen" again to return to regular size

Adams Saaka:@Emily....Edwin here with METSS (Ghana)...possible a software or template can be designed with formula for OUs to use....the different levels of analysis before obtaining the WEAI score is enormous.

Emily Hogue:Hi, Edwin. Yes, and Hazel is going to talk about that and point out some resources in just a minute. Stata codes have been developed and are available to help with this.

Adams Saaka:Great, Thanks

Kristen Brugh:what was that method reference, Lesotho pilot?

Emily Hogue:@Barbara, on the input in decision-making question, you don't want your respondent to know you are gauging the ir empowerment, because it willl impact their responses. So, telling them what translates to above and below the threshold is not advisable.

Barbara Huddleston:OK, thanks for the clarification. Got it.

Emily Hogue:Kristen, the time use module is based on research by Bardosi and Wodon...think that's how you spell.

Tom Scialfa:can you please go back to scoring for time allocation

Kristen Brugh:many thanks!

Tom Scialfa:just to confirm. on this, it is only E-P that are used.

Hazel Malapit:yes E through P is included as part of workload

Tom Scialfa:OK

Kiersten Johnson:Question from Pablo Diego Rosell, who has been collecting WEAI data in Haiti: there is some concern about missing data due to recall problems with the time diaries. How should such missing data be handled in these cases?

Tom Scialfa:what if you are cooking but watching TV.

Hazel Malapit:so one of them will be a secondary activity

Kenda Cunningham:Is it necessary to to do time allocation in 15 min increments or could it be altered to say 30 min or 10 min?

Tom Scialfa:but TV is Q so not included.

Barbara Huddleston:Tom, more likely listening to the radio.

Tom Scialfa:it is leasure so should r

Tom Scialfa:reduce the primary load

Kiersten Johnson:OK great - thanks very much.

Barbara Huddleston:I think the line Q really refers to periods when no work is being performed

Ashley Frost:the Indicators Table is a zip file? I am having difficulty downloading it.

Tom Scialfa:e.g. cook 2 hrs, watch tv 2 hrs (while cooking); it is not really 2+(.5\*2) =3; it is less labor intensive than cooking without beomg able to watch Tv or listen to radio.

Kristen Brugh:are .dta files also available to accompany the .do files... so we can practice and reconcile our results with yours?

Tom Scialfa:it would be 2-(.5\*2) = 1; or simply 2.

Emily Hogue:@Ashley - it looks like it is .xslx . are others having problems?

Emily Hogue:@ Tom. YOu would only count "cooking" toward the workload, and it would be the primary activity, so equal to two hours.

Emily Hogue:"Watch TV" would not be calculated.

Kiersten Johnson:Question from Benita O'Colmain: Are there plans to translate the STATA programs to other analytical packages (SAS, SPSS)?

Emily Hogue:@Kristen - I don't know the answer to this, Let's see what Hazel says.

Kiersten Johnson:ok- thanks. :)

Emily Hogue:@Benita/Kiersten - there currently is no plan to translate them, but we will consider that if you tell us its an issue

Kiersten Johnson:thanks. :)

Emily Hogue:Which I assume you just did....: )

Barbara Huddleston:FEEDBACK will be using SAS and SPSS for other analyses, so could look at this if need be.

Emily Hogue:Great, thanks Barbara.

Kiersten Johnson:That is great - thanks Barbara!

Michelle G:Do the do-files only contain the codes, or also the explanation of what is being done to the data?

Detra Robinson:Great presentation!

Julia Arnold:will this webinar be posted on the ophi website?

Hazel Malapit:Michelle, the do files has instructions and comments as well

Michelle G:great, thank you!

Hazel Malapit:it has the cutoffs and aggregation methods

Julie MacCartee:The recording of this webinar, as well as all of the files in the box to the right, will be available on Agrilinks this afternoon at this link: <http://www.agrilinks.kdid.org/events/weai-webinar>

Julia Arnold:excellent

Hazel Malapit:Hi Kiersten, as far as I know we will not be translating the do files to other Stats packages

Hazel Malapit:I personally am more well versed with Stata and I believe OPHI also uses Stata

Kristen Brugh:Hi Hazel, great explanation! Any thoughts - are .dta files also available to accompany the .do files... so we can practice and reconcile our results with yours?

Barbara Huddleston:Hazel, we will contact you on what FEEDBACK might be able to do after this event.

Tom Scialfa:great webinar! thanks!

Mara van den Bold:Some of it went a bit fast, esp in relation to stata, but I will ask Hazel since she sits next to me! other than that, great webinar, thank you!

Kiersten Johnson:Many users in country do use other packages; hopefully they will get translated - I'm hopeful for Barbara's inputs here! :)

Elizabeth Skewgar 2:Do I need to have a STATA license to use these files?

Murari Suvedi:This is very helpful.

Emily Hogue:Thanks, Tom! So glad you could be on. Great questions.

Elizabeth Skewgar 2:Thank you!

Kiersten Johnson:Thanks for a very helpful presentation - it was very well put-together.

Ashley Frost:Thanks for a great webinar!

Elizabeth Skewgar 2:You could consider an open source program like R.

Julie MacCartee:Thank you all for attending. We will email you with the post-event resources, including the webinar recording.

Emily Hogue:Thanks, Kiersten. We can't wait to see what you found in Haiti!

Elizabeth Skewgar 2:http://www.r-project.org/

Elizabeth Skewgar 2:The webinar format was really great.

Mara van den Bold:thanks!

Clare Bishop-Sambrook:thank you - very informative; looking fwd to seeing how we can follow it up in IFAD

Emily Hogue:Thanks, Clare! So glad you joined.