HOW THE SELECTED INDICATOR WOMEN'S DIETARY DIVERSITY ASSESSMENT CAN BE INTERPRETED AND COMMUNICATED

Reaching Consensus on a Global Dietary Diversity Indicator for Women Washington, DC, July 14–15, 2014

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Motivation

- Simple proxy indicator for nutrient adequacy from the diet
- Food-based indicators fill a niche in agriculture-nutrition advocacy
 - Provide more direct impact pathway from ag to nutrition than for example stunting
- Focus on quality of women's diet
 - Adolescent nutrition (15 y and older)
 - 1000 day framework

Interpretation

- Population-level assessment of women's dietary diversity
 - Prevalence of women in the population reaching minimum dietary diversity
 - groups/populations with a higher proportion at or above the cut-off are likely to have higher average micronutrient adequacy across the 11 micronutrients
 - Could be emphasized not hh level indicator
- DOES NOT MEAN the population at or above the cutpoint has adequate intake of ALL 11 micronutrients in the MPA

Interpretation (cont.)

- IS NOT A dietary guideline
- Is NOT reflective of all aspects of diet quality
- Not the ONE and ONLY indicator
- Is not reflective of intake of fortified foods

Uses

- Assessment of dietary diversity at national, regional, project/program levels
- Monitoring indicator for projects with foodbased interventions and <u>plausible impact</u> <u>pathway for dietary diversification</u>
- SHOULD NOT be used for individual level assessment OR Screening

Communication

- Dichotomous indicator can have more meaning than discussing population means
 - Mean DDS 3.0 compared to Prevalence above "minimum dietary diversity" of 5%
- Useful to analyze also individual food groups of interest
 - % consuming ASF
 - % consuming F/V

Cautions

- "Tracking" we do not know how sensitive the indicator is to change over time
 - If starting from a very low baseline for diversity, the proposed dichotomous indicator may not be very sensitive to change
 - There could be a "threshold" for diversification
- Seasonality of the food supply will be an important consideration for most countries
- Further disaggregation on the Questionnaire Tool could lead to less comprability of the DDS

Other issues

- Key Dietary Principles of Women
- International Dietary Guidelines
- Limitations of the MPA as a gold standard

Discussion questions

- What should the indicator be named?
 - IYCF uses "Minimum Dietary Diversity" the WDDP approach in developing this indicator has been similar
- Which messages/ uses most important to promote?
- Communication of changes to current users of FGI-9 (USAID, CGIAR, UN) (go back to motivations)
- Communication with future users











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