

# FACT

## FORTIFICATION ASSESSMENT COVERAGE TOOLKIT (FACT) INDICATOR STOCKLIST TEMPLATE

This document provides a template for preparing a stocklist of all the indicators to be constructed as part of the data analyses for a standard FACT survey.

An indicator stocklist is structured as follows:

1. Each spreadsheet is mapped to one of the key objectives of the FACT survey (see table below for the list of these objectives). Note that this template is based on a standard FACT survey and must be adapted to the objectives of the user's survey.
2. Each spreadsheet includes the set of key indicators that answer the objective. These key indicators are the indicators that eventually will be tabulated and presented in the survey report. In each spreadsheet, these key indicators are the subheadings in bold.
3. Under each of these subheadings, there is a set of intermediary indicators that need to be constructed.
4. The order in which the indicators are constructed is important as many indicators build on each other. It is recommended to structure the workbook in a way that facilitates this process. The data analyst is advised to follow the spreadsheets in order, starting with objective 1.
5. Within each spreadsheet, the indicators are also ordered in the way in which they should be constructed, working from the top to the bottom.

Objective	Spreadsheet
List all objectives of the survey. The standard FACT survey objectives are as follows:	Make each objective a separate spreadsheet.
<b>Objective 1:</b> Assess the <b>availability</b> of brands of a food vehicle in the market	
<b>Objective 2:</b> Assess the <b>fortification quality</b> of brands of a food vehicle available in the market	
<b>Objective 3:</b> Assess the <b>coverage</b> of food vehicles, fortifiable food vehicles, and fortified food vehicles among households	
<b>Objective 4:</b> Estimate the <b>consumption</b> of fortifiable food vehicles among target populations	
<b>Objective 5:</b> Estimate the <b>contribution</b> of fortified food vehicles to the intake of select nutrients in the diet among target populations	
<b>Objective 6:</b> Assess <b>awareness</b> of food fortification among households	
<b>Objective 7:</b> Assess <b>equity</b> in coverage, consumption, and micronutrient contribution by identifying vulnerable population subgroups using risk factors that are often associated with poor micronutrient intakes	

This document presents an example of how a spreadsheet should be populated along with a blank spreadsheet template.

Version: 2019

**Example: Objective 7:** Assess equity in coverage, consumption, and micronutrient contribution by identifying vulnerable population subgroups using risk factors that are often associated with poor micronutrient intakes

Unique indicator number	Order of indicator within each subheading	Indicator name	Variable name (variable assigned to this indicator in analysis software)	Indicator definition
<b>Household is food insecure (EXAMPLE FOR ILLUSTRATIVE PURPOSES, BASED ON STANDARD FACT HOUSEHOLD QUESTIONNAIRE)</b>				
7.1	1	Intermediate score of household hunger component 1	n_hh_hhs1_score	categorical: 0 if (HHS1 = 0); 1 if (1 ≤ HHS1 < 10); 2 if (HHS1 ≥ 10)
7.2	2	Intermediate score of household hunger component 2	n_hh_hhs2_score	categorical: 0 if (HHS2 = 0); 1 if (1 ≤ HHS2 < 10); 2 if (HHS2 ≥ 10)
7.3	3	Intermediate score of household hunger component 3	n_hh_hhs3_score	categorical: 0 if (HHS3 = 0); 1 if (1 ≤ HHS3 < 10); 2 if (HHS3 ≥ 10)
7.4	4	Household Hunger Score	n_hh_hhs	ordinal: n_hh_hhs = sum(n_hh_hhs1_score, n_hh_hhs2_score, n_hh_hhs3_score)
7.5	5	Household with moderate or severe hunger	n_hh_food_insecure	Dummy: 0 if (n_hh_hhs ≤ 1); 1 if (n_hh_hhs > 1); Variable values: 0 = “No”; 1 = “Yes”
<b>Household has low socioeconomic status (EXAMPLE FOR ILLUSTRATIVE PURPOSES)</b>				
7.6	1	Indicator 6 name	n_level_indicator-name	How the indicator is constructed
7.7	2	Indicator 7 name	n_level_indicator-name	How the indicator is constructed
7.8	3	Indicator 8 name	n_level_indicator-name	How the indicator is constructed
<b>Household is at risk of acute poverty (EXAMPLE FOR ILLUSTRATIVE PURPOSES)</b>				
7.9	1	Indicator 9 name	n_level_indicator-name	How the indicator is constructed

*Table continues on page 3 (read pages 2–3 together from left to right)*

Unit of analysis (household, child 6–59 months of age, woman of reproductive age...)	Base population (denominator)	Instrument from which the data used to construct this indicator are taken	Variables used to construct it (either variables from the instrument or variables of indicators that have been constructed)	Intermediate data file name (name of data file where this constructed indicator will be saved)	Notes
Household	All households	Household questionnaire	HHS1	obj7_HHS_inter	These indicators are computed using the Household Hunger Scale (HHS) adapted from Deitchler et al. (2010) and Ballard et al. (2011). A household was classified as food insecure if it had moderate or severe household hunger (i.e., HHS score > 1)
Household	All households	Household questionnaire	HHS2	obj7_HHS_inter	
Household	All households	Household questionnaire	HHS3	obj7_HHS_inter	
Household	All households	Household questionnaire	n_hh_hhs1_score; n_hh_hhs2_score; n_hh_hhs3_score	obj7_HHS_inter	
Household	All households	Household questionnaire	n_hh_hhs	obj7_HHS_inter	



