

Nutritional Impact Assessment Tool

This tool assists agriculture project designers in assessing an agriculture project's likely impacts on the nutrition of vulnerable groups. Please refer to the accompanying Nutritional Impact Assessment Tool Guidance for instructions on how to use the tool.



STEP 1

List project objectives

List each of the project objectives in the space below.

STEP 2

Define food insecure population groups

List food insecure population groups in the left-hand column and enter general population for comparison.

Food insecure population groups	General population
A:	
B:	
C:	

STEP 3

Determine nutritional status of nutritionally vulnerable groups

Complete the table with data on the nutritional status of nutritionally vulnerable groups within food insecure population groups, and the general population for comparison.

	Food insecure population group A	General population
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)		
Indicator 1:		
Indicator 2:		
Indicator 3:		
Girls/women 15–44 years		
Indicator 4:		
Indicator 5:		
Indicator 6:		



	Food insecure population group B	General population
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)		
Indicator 1:		
Indicator 2:		
Indicator 3:		
Girls/women 15–44 years		
Indicator 4:		
Indicator 5:		
Indicator 6:		

	Food insecure population group C	General population
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)		
Indicator 1:		
Indicator 2:		
Indicator 3:		
Girls/women 15–44 years		
Indicator 4:		
Indicator 5:		
Indicator 6:		

STEP 4

Create alternative approaches

Briefly summarize the proposed key project activities supporting the objectives in Step 1. Then develop one alternative approach to meet the same objectives and describe a “do nothing” approach.

Proposed approach:

Alternative approach:

“Do nothing” approach:

STEP 5

Estimate outcomes

Based on the indicators given in Step 3, estimate whether each approach will increase, decrease, or have no change on nutritional status for each group. Write **increase**, **decrease**, or **no change** next to each indicator.

Then, determine an overall impact estimate for each group as “positive,” “neutral” or “negative” based on the group “average” across all indicators. Record the overall impact estimate in the box provided.

Proposed approach

<i>Food insecure population group A</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

<i>Food insecure population group B</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

<i>Food insecure population group C</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

Alternative approach

<i>Food insecure population group A</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

<i>Food insecure population group B</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

<i>Food insecure population group C</i>	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
<i>Girls/women 15–44 years</i>	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

“Do nothing” approach

Food insecure population group A	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
Girls/women 15–44 years	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

Food insecure population group B	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
Girls/women 15–44 years	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

Food insecure population group C	
Children <input type="checkbox"/> <2 or <input type="checkbox"/> <5 (check one)	
Indicator 1	
Indicator 2	
Indicator 3	
Overall impact estimate	
Girls/women 15–44 years	
Indicator 4	
Indicator 5	
Indicator 6	
Overall impact estimate	

STEP 6 Modify approach as needed

If the estimated impact of the proposed approach is negative for children or for girls/women, either

- modify the approach as needed to avoid negative impact and repeat Step 5, or
- discard the initially proposed approach in favor of the alternative approach from Step 4.

STEP 7 Assess alternative approaches

Rank all of the approaches based on nutritional impact estimates from Step 5.

Approach	Rank	
	Children	Girls/women
Proposed approach		
Alternative approach		
“Do nothing” approach		

Select the approach to be implemented and write it here.

If the selected approach is not the highest ranked both for children and for girls/women, provide a justification for selecting an approach that is not expected to produce the greatest nutritional benefits.

STEP 8**Design mitigation plan**

See guidance and sample mitigation plan.

STEP 9**Develop review plan**

Specify the review process for this nutritional impact assessment. List the groups and/or individuals who will conduct the review.

Action	Responsible party(s)	Due date
Submitted for first review		
Returned with approval or comments		
Comments incorporated		
Submitted for final review		
Returned with approval or comments		
Disseminated to stakeholders		

ABOUT THE INFANT & YOUNG CHILD NUTRITION PROJECT

The Infant & Young Child Nutrition Project is funded by the United States Agency for International Development. The project is led by PATH and includes three partners: CARE, The Manoff Group, and University Research Co., LLC. For more information, please contact info@iycn.org or visit www.iycn.org.