

nutritioncluster.net



ANNUAL MEETING
2021

GNC
Visioning
the Future

Mapping of current practices related to IYCF assessment methodologies

GNC TA-NIS and IFE CG

Objective

1. To identify IYCF assessment methodologies, tools, dissemination mode, barriers /bottlenecks, and indicators, used.
2. To understand the “representativeness” of the IYCF assessments being conducted (i.e. sampling)
3. To process, analyze and document collected information with recommendations to the Global Nutrition Information System Working Group (GNISWG) and the Infant Feeding in Emergencies Core (IFE CG) Group

Session Title:

ADD TITLE TITLE TITLE TITLE

Date: 00.00.00



ANNUAL MEETING
2021

GNC
Visioning
the Future

Replace image as required image here

METHODOLOGY



Replace image as required image here

1. An Excel sheet with the questions was developed
2. The final draft of the excel sheet was shared for review with the Global Nutrition Information System Working Group (GNISWG) and Infant Feeding in Emergencies Core (IFE CG) Group,
3. The reviewed and updated excel sheet (mapping tool) was uploaded in survey monkey.
4. The final tool was shared globally
5. A report was prepared and shared with both Global Nutrition Information System Working Group (GNISWG) and Infant Feeding in Emergencies Core (IFE CG) Group before finalization.



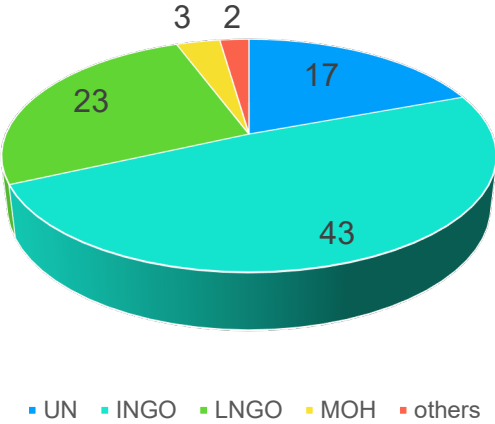
Replace image as required image here

MAIN FINDINGS



Q2. The names of the countries where IYCF-E assessment is conducted . Participants from 26 countries responded

country name	participants gave consent
Afghanistan	2
Algeria	1
Argentine	2
Burkina Faso	1
Central Africa Republic	7
Colombia	1
Congo DRC	3
Ethiopia	3
Greece	2
Guatemala	1
Iraq	1
Kenya	1
Mauritania	1
Mozambique	3
Myanmar (Burma)	4
Nicaragua	2
Nigeria	4
palestine	2
Peru	1
Philiines	2
Senegal	1
Somalia	17
South Sudan	1
Sudan	7
Syria	5
Yemen	13
responded	88
skipped	58



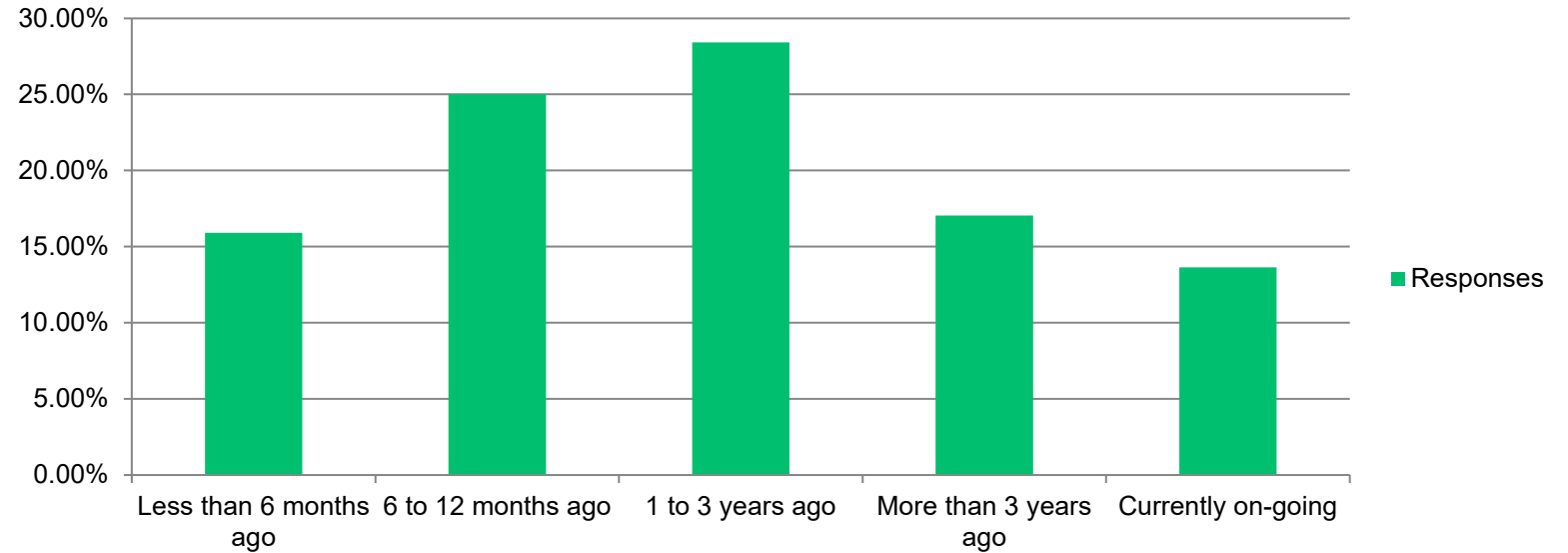
Agency	number	%
UN	17	19%
INGO	43	49%
LNGO	23	26%
MOH	3	3%
others	2	2%
Total	88	100%

Q3 Agency Implemented IYCF assessment 88 responded ,58 skipped

Q6 When was your last IYCF-E Assessment?

Answer Choices	Responses	
Less than 6 months ago	16%	14
6 to 12 months ago	25%	22
1 to 3 years ago	28%	25
More than 3 years ago	17%	15
Currently on-going	14%	12
	Answered	88
	Skipped	58

When was your last IYCF-E Assessment? (select one)



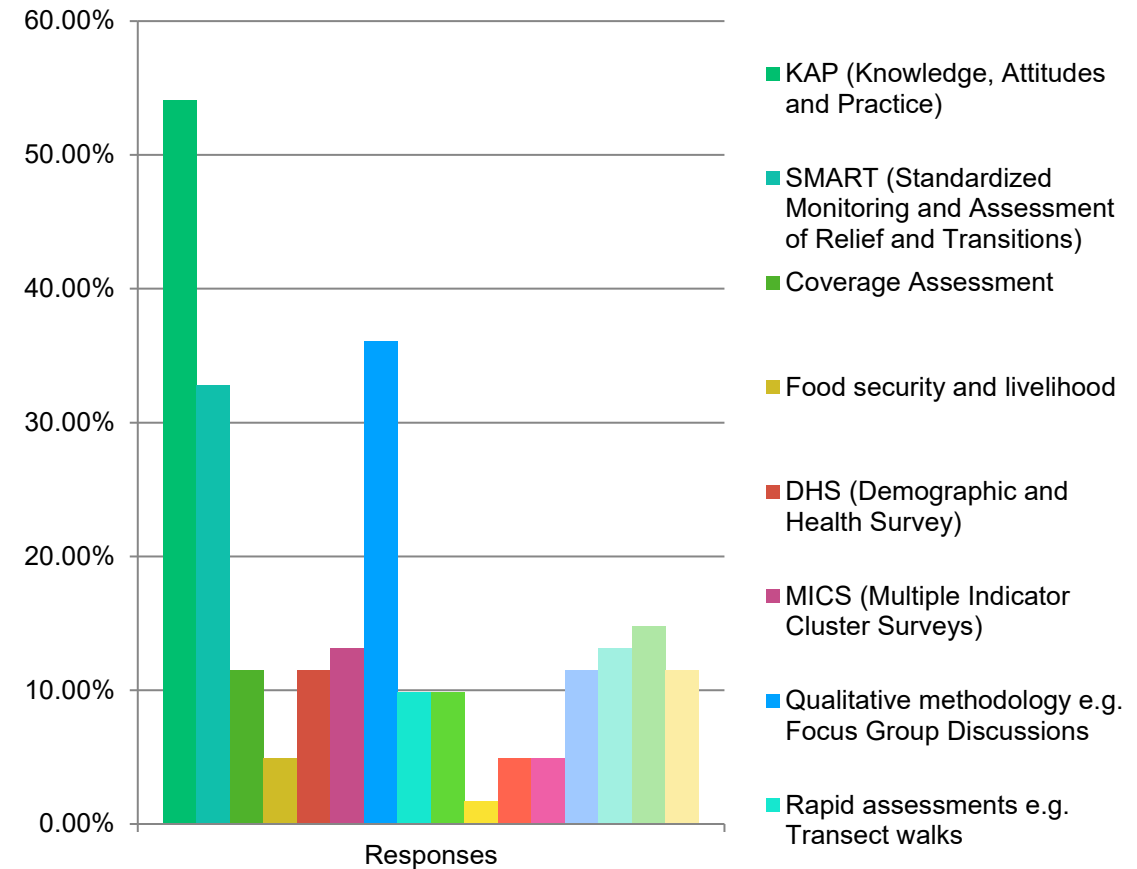
Q7 what COVID-19 precautions did you take to limit the risk of transmission? (select all that apply)

Answer Choices	Responses	
Masks for enumerators	67.44%	29
Masks for enumerators and households	39.53%	17
Hand sanitizer for enumerators	79.07%	34
Limited number of questions/time at households	44.19%	19
Regular testing of the enumerators	6.98%	3
Gloves for enumerators	37.21%	16
Skipping households with any members with signs or symptoms of COVID-19	20.93%	9
None of the above	0.00%	0
Other (please specify)	23.26%	10
	Answered	43
	Skipped	103

Q14.What methodology did you use?

Answer Choices	Responses	
KAP (Knowledge, Attitudes and Practice)	54.10%	33
SMART (Standardized Monitoring and Assessment of Relief and Transitions)	32.79%	20
Coverage Assessment	11.48%	7
Food security and livelihood	4.92%	3
DHS (Demographic and Health Survey)	11.48%	7
MICS (Multiple Indicator Cluster Surveys)	13.11%	8
Qualitative methodology e.g. Focus Group Discussions	36.07%	22
Rapid assessments e.g. Transect walks	9.84%	6
Multi sectoral assessments e.g. MIRA	9.84%	6
Valid approach	1.64%	1
Service mapping	4.92%	3
SENS (Standardized expanded nutrition survey)	4.92%	3
Barrier Analysis	11.48%	7
Nutrition causal analysis	13.11%	8
Integrated survey e.g. Food security and nutrition assessments	14.75%	9
Other (please specify)	11.48%	7
	Answered	61
	Skipped	25

What methodology did you use? (select all that apply)

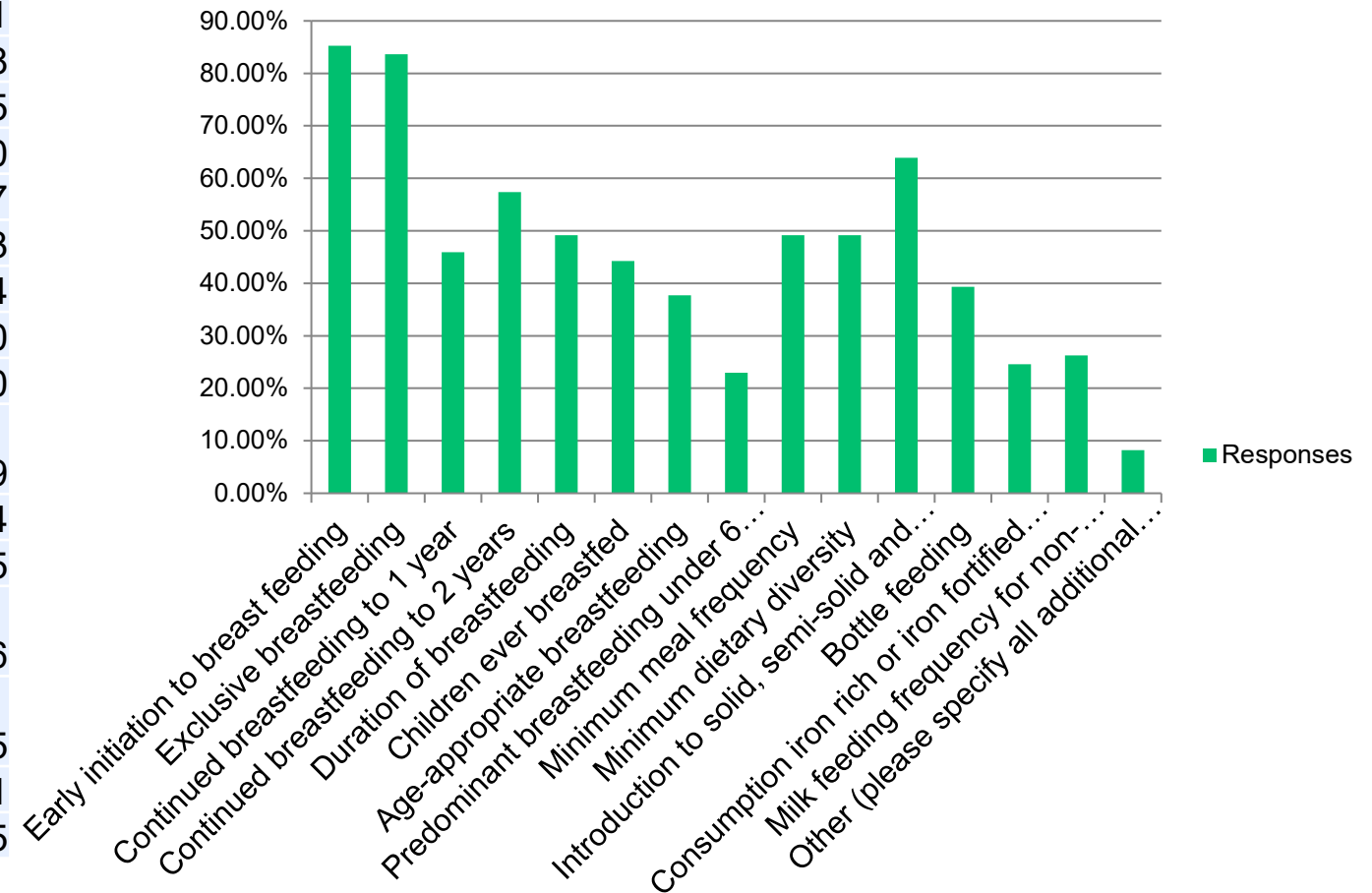


Q15. What IYCF-E indicators did you include in your survey?

Answer Choices	Responses	
Early initiation to breast feeding	85.25%	52
Exclusive breastfeeding	83.61%	51
Continued breastfeeding to 1 year	45.90%	28
Continued breastfeeding to 2 years	57.38%	35
Duration of breastfeeding	49.18%	30
Children ever breastfed	44.26%	27
Age-appropriate breastfeeding	37.70%	23
Predominant breastfeeding under 6 months	22.95%	14
Minimum meal frequency	49.18%	30
Minimum dietary diversity	49.18%	30
Introduction to solid, semi-solid and soft foods	63.93%	39
Bottle feeding	39.34%	24
Consumption iron rich or iron fortified foods	24.59%	15
Milk feeding frequency for non-breastfed children	26.23%	16
Other (please specify all additional indicators)	8.20%	5
	Answered	61
	Skipped	85

Green: Core Indicators
Yellow: Optional Indicators

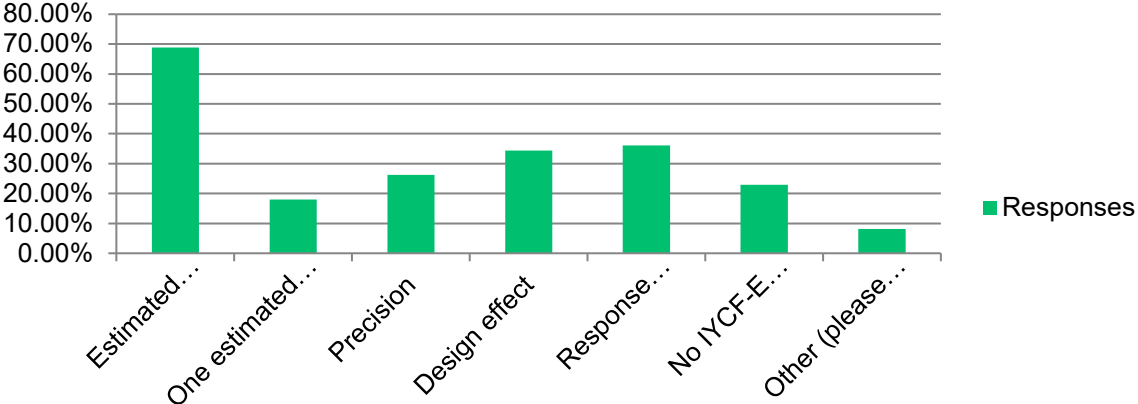
What IYCF-E indicators did you include in your survey? (select all that apply)



Q18. What parameters were included in the sample size calculation?

Answer Choices	Responses	
Estimated prevalence for each indicator	68.85%	42
One estimated prevalence for all indicators	18.03%	11
Precision	26.23%	16
Design effect	34.43%	21
Response rate/Non-response rate	36.07%	22
No IYCF-E parameter considered, but parameters from other indicators (e.g. GAM)	22.95%	14
Other (please specify)	8.20%	5
	Answered	61
	Skipped	85

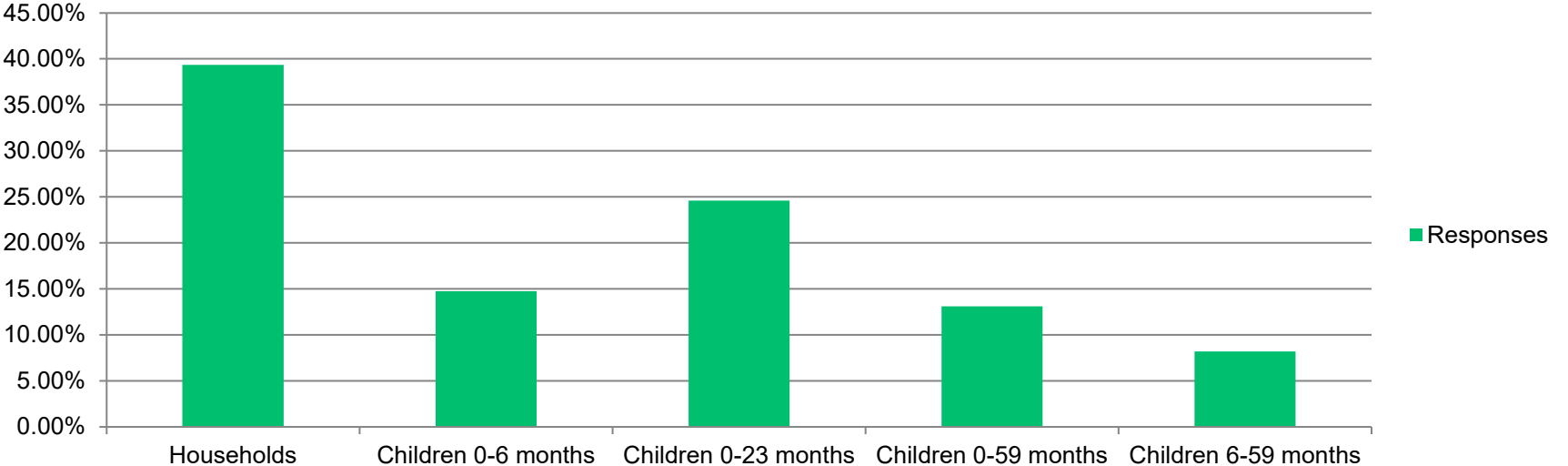
What parameters were included in the sample size calculation? (select all that apply)



Q19. What was the basic sampling unit? (select one)

Answer Choices	Responses	
Households	39.34%	24
Children 0-6 months	14.75%	9
Children 0-23 months	24.59%	15
Children 0-59 months	13.11%	8
Children 6-59 months	8.20%	5
	Answered	61
	Skipped	85

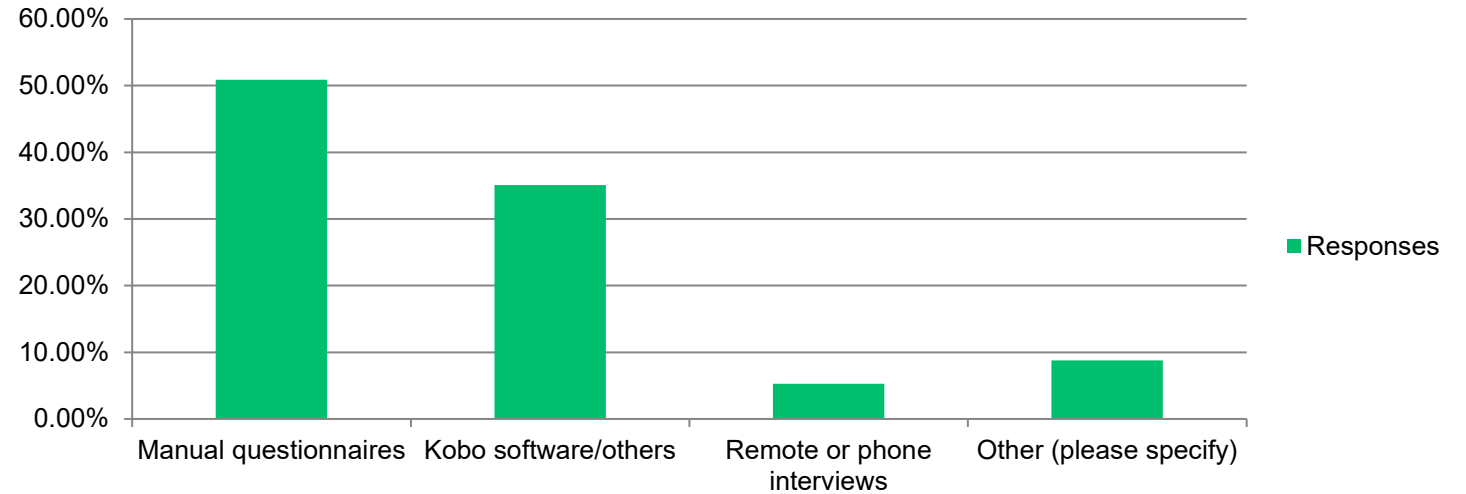
What was the basic sampling unit? (select one)



Q22. What tool did you use for data collection?

Answer Choices	Responses	
Manual questionnaires	50.88%	29
Kobo software/others	35.09%	20
Remote or phone interviews	5.26%	3
Other (please specify)	8.77%	5
	Answered	57
	Skipped	89

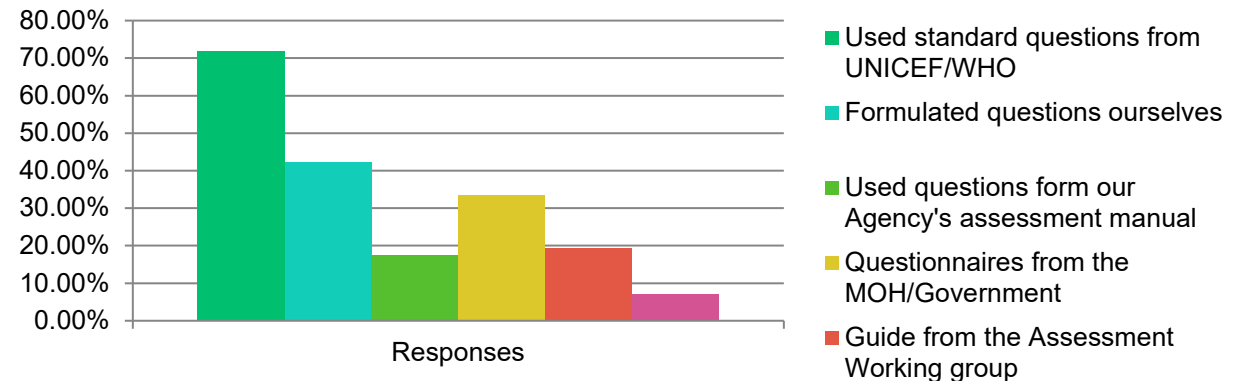
What tool did you use for data collection? (select one)



Q23. How did you develop your assessment questions? (select all that apply)

Answer Choices	Responses	
Used standard questions from UNICEF/WHO	71.93%	41
Formulated questions ourselves	42.11%	24
Used questions form our Agency's assessment manual	17.54%	10
Questionnaires from the MOH/Government	33.33%	19
Guide from the Assessment Working group	19.30%	11
Other (please specify)	7.02%	4
	Answered	57

How did you develop your assessment questions? (select all that apply)





CHALLENGES, CONCLUSIONS AND RECOMMENDATIONS

CHALLENGES

1. The lack of globally recognized thresholds for IYCF indicators
2. No harmonized sampling methodology for IYCF –E assessments.
3. No standard methodology of IYCF-E assessment such SMART, SQUEAC, etc.
4. There is no standard IYCF-E indicators that is acceptable to all agencies that has led every agency to take its own preferred indicators
5. The usual sample size issue with including IYCF in a SMART survey -

Replace image as required image here



RECOMMENDATIONS

1. For the SMART Team to consider the possibility to build an IYCF-E optional module that could be used when IYCF-E assessments are conducted together and or as part of SMART surveys.
2. Widely disseminate the WHO/UNICEF 2021 IYCF indicators and recommend specific IYCF-E indicators
3. Develop a brief guidance on when to use the various sampling unit and its implication
4. Review that experience and understand if and what recommendations can be provided to countries when planning an IYCF-E assessment in relation to sample size considerations

Replace image as required image here



Contd. RECOMMENDATIONS

5. Develop an optional set of questions that would focus on IYCF-E specific indicators.
6. Develop a brief guidance on when to use the various sampling unit and its implication
7. IYCF and IYCF-E thresholds are generally not available. The Humanitarian Needs Analysis Tool developed by the GNC provides consensus driven thresholds. Review the progress and experience in the utilization of those thresholds and recommend their interim use when conducting IYCF-E assessments

Replace image as required image here





ANNUAL MEETING
2021

GNC
Visioning
the Future

Thank you and a special thanks to:

1. SMART Initiative hosted by Action Against Hunger Canada
2. Save the Children
3. GNC TA NIS working group
4. The IFE Core Group
5. All the colleagues that responded to the survey