

# MICS SURVEY DESIGN WORKSHOP Organized by UNICEF LACRO Intercontinental Playa Bonita, Panama City, Panama 23-29 October, 2014

### **AGENDA**

#### Workshop expected results:

- Strengthened skills of UNICEF officers, government counterparts and survey coordinators for planning, organization, management and coordination of MICS.
- Improved understanding of the indicators and the recommended survey methodology for collecting data on the situation of children and women through MICS.
- Draft survey plans produced for countries committed to conducting MICS.

#### **UNICEF Workshop Facilitators**

AH)	Senior Adviser/Global MICS Coordinator, D&A/DDRP, HQ
AB)	Monitoring Specialist/Regional MICS Coordinator, EAPRO
BH)	Regional Chief of Planning, LACRO
BP)	Statistics Specialist (Household Surveys), D&A /DDRP, HQ
DM)	Consultant, Sampling Expert, HQ
IB)	Statistics Specialist (Data Processing), D&A /DDRP, HQ
NB)	Programme Officer, D&A /DDRP, HQ
SM)	Monitoring Specialist/Regional MICS Coordinator, CEE/CIS
TW)	Chief, D&A/DDRP, HQ
TS)	Senior Statistics & Monitoring Specialist, D&A/DDRP, UNICEF HQ
TU)	Statistics Specialist (Household Surveys), D&A /DDRP, HQ
VT)	Monitoring Specialist/Regional MICS Coordinator, LACRO
YC)	Statistics and Monitoring Specialist (Data Processing), D&A /DDRP, HQ
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#### **Resource Persons**

Ana Abdelbasit	(AA)	Regional Consultant, Household Survey Expert, CEE/CIS
Ana Maria Restrepo	(AMR)	Monitoring Officer (incoming), LACRO
Armando Levinson	(AL)	Regional Consultant, Sampling Expert, LACRO
Hans Pettersson	(HP)	Regional Consultant, Sampling Expert, EAPRO
Liliana Carvajal	(LC)	Statistics & Monitoring Specialist, D&A /DDRP, HQ
Mario Gutierrez	(MG)	Regional Consultant, Household Survey Expert, LACRO
Nicole Petrowski	(NP)	Statistics & Monitoring Officer, D&A /DDRP, HQ
Sylvan Roberts	(SR)	Regional Consultant, Household Survey Expert, LACRO
Tyler Porth	(TP)	Statistics & Monitoring Officer, D&A /DDRP, HQ





Time	Tonio	Objectives	D	Mothodolog
Time	Topic	Objectives	Ву	Methodology
08.30-09.00	Workshop Registration			
09.00-09.20 Opening Session – Welcome Speeches		es	Danis Cedeño, Director, INEC Panama Bernt Aasen, Regional Director, UNICEF LACRO	
			Tessa Wardlaw	, Chief Data and tion, UNICEF HQ
09.20-09.35	Security Briefing		Raul Castillo, UNICEF LACRO	
09.35-10.00	Introduction of Resource Persons and	d Participants	TW/VT	
10.00-10.15	Objectives of the Workshop and Administration and Logistics of the Workshop	To review themes to be covered in the workshop To discuss workshop administration and logistics	VT/AMR	Presentation
10.15-10.30	Coffee Break			
10.30-11.45	MICS: Past, Present, and Future	To understand:  1) the importance of monitoring progress towards MDG and other goals, and the contribution of MICS in this area  2) the importance and place of MICS in generating	АН	Presentation and Q&A
		data on children's and women's well-being, and 3) reporting needs at regional and country level To discuss: 1) deadlines for events and reports and 2) potential uses of MICS data at global, regional and		
		country level		
11.45-12.30	Country Group Discussions	To discuss the pre-workshop survey plans and country data availability		Country group discussion
12.30-13.30	Lunch			
13.30-14.30	Overview of MICS Tools, Templates, Resources, Technical Assistance	To introduce all standard MICS tools, templates, and resources made available through the Global MICS Programme Overview of the MICS Technical Assistance Framework	ВР	Presentation and Q&A
14.30-15.15	Overview of the MICS Process	To understand the survey cycle and key decisions to be taken before data collection, including governance structure, human resources, survey scope, timetable, budgeting	∨т/т∪	Presentation and Q&A
15.15-15.30	Coffee Break			
15.30-17.00	Overview of the MICS Process (continued)	To explain and discuss the contents of the Country Survey Plan and Budget to be presented by each country at the end of the workshop  To understand typical timetable for a national survey, common survey budget items, calculation of the survey budget	VT/TU	Presentation and Q&A
SESSION FOR I	INICEE DARTICIDANTS			
17.15-18.30	Managing Support to MICS	How to coordinate and manage support to MICS in a	VT/AB/SM	Group
17.13-10.30	Managing Support to MICS	How to coordinate and manage support to MICS in a country office	V I/AD/SIVI	Group discussion





October 2	4, Friday			Day 2
Time	Торіс	Objectives	Ву	Methodology
08.30-08.40	Eyes & Ears Feedback		AMR/NB	
08.40-09.30	Some Features of MICS Questionnaires and Modules	To understand the structure and formatting features of the MICS questionnaires and modules  To understand the basic rules to be followed during the customization of questionnaires	TU	Presentation and Q&A
09.30-10.30	<u>Household Questionnaire</u> Overview	The overall structure of the Household Questionnaire To understand, for each module: The flow of the module, eligibility, indicators produced and associated goals, targets and uses, preparatory work for customizing the module	АН	Presentation and Q&A
10.30-10.45	Coffee Break			
10.45-12.00	Household Questionnaire Household Information Panel List of Household Members Education Child Labour Child Discipline	As above	IB/SM	Presentation and Q&A
12-00-12.30	Country Group Discussions	To discuss Household Questionnaire modules including customization, relevance and application within country context		Group discussion and Q&A
12.30-13.30	Lunch			
13.30-15.30	Household Questionnaire  Household Characteristics Insecticide Treated Nets Indoor Residual Spraying Water and Sanitation Handwashing Salt Iodization	As above	IB/SM	Presentation and Q&A
15.30-15.45	Coffee Break	Group Photo 👅		
15.45-17.00	Country Group Discussions	To discuss Household Questionnaire modules including customization, relevance and application within country context		Group discussion and Q&A
OPTIONAL SES	SSION			
17.15-18.30	Module in development: Water quality testing	To learn of the latest development in water quality testing in MICS	TS	Presentation and Q&A





08.40-10.30  Question Wom. Acces and Fertili Desire Unme  10.30-10.45  Coffee B  10.45-12.00  Question Mater Post-I Illness Contr Fema Attitu Marri  12.00-12.30  Country  12.30-13.30  Lunch  13.30-15.15  Question Sexual HIV/All Circum Materr Tobacc Life Sat  15.15-15.30  Coffee B  15.30-17.00  Country	urday			Day
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10.45-12.00 Question Mater Post-f Illness Contr Fema Attitu Marri  12.00-12.30 Country  12.30-13.30 Lunch 13.30-15.15 Question Sexual HIV/All Circum Materr Tobacc Life Sat  15.15-15.30 Coffee B 15.30-17.00 Country	tionnaires For Individual Women and Men oman's Information Panel oman's Background cess To Mass Media And Use of Information nd Communication Technology rtility/Birth History sire For Last Birth met Need	To understand, for each module: The flow of the module, eligibility, indicators produced and associated goals, targets and uses, preparatory work for customizing the module	BP/AB	Presentation and Q&A
Mater Post-I Illness Contr. Fema Attitu Marri  12.00-12.30 Country  12.30-13.30 Lunch  13.30-15.15 Question Sexual HIV/All Circum Materr Tobacc Life Sat  15.15-15.30 Coffee B  15.30-17.00 Country	e Break		-	<u>-</u>
12.30-13.30 Lunch  13.30-15.15 Question Sexual HIV/All Circum Materr Tobacc Life Sat  15.15-15.30 Coffee B  15.30-17.00 Country	tionnaires For Individual Women and Men aternal And Newborn Health st-Natal Health Checks less Symptoms ntraception male Genital Mutilation/Cutting citudes Toward Domestic Violence arriage/Union	As above	вр/ав	Presentation and Q&A
13.30-15.15  Question Sexual HIV/All Circum Materr Tobacc Life Sat  15.15-15.30  Coffee B  15.30-17.00  Country  OPTIONAL SESSION	try Group Discussions	To discuss Individual Women/Men Questionnaire modules including customization, relevance and application within country context		Group discussion and Q&A
Sexual HIV/AII Circum Materr Tobacc Life Sat 15.15-15.30 Coffee B 15.30-17.00 Country	ı	•	-	-
15.30-17.00 Country  OPTIONAL SESSION	tionnaires For Individual Women and Men ual Behaviour /AIDS umcision ernal Mortality acco And Alcohol Use Satisfaction	As above	вр/ав	Presentation and Q&A
OPTIONAL SESSION	e Break	•	-	·
	try Group Discussions	To discuss Individual Women/Men Questionnaire modules including customization, relevance and application within country context		Group discussion and Q&A
17.15-18.30 Data Col				
	Collection Using PDAs/Tablets	To further understand data collection using PDAs/tablets and provide answers to all questions in plenary	IB/YC	Q&A
October 26, Sunda	day	Off-Day		Day 4





October 2	7, Monday			Day
Time	Topic	Objectives	Ву	Methodolog
08.30-08.40	Eyes & Ears Feedback		AMR/NB	
08.40-10.45	Sampling - Overview	1) To explain: the importance of correct sampling procedures, key concepts in proper sampling the relationship of sampling with other factors, such as cost, time, fieldwork organization, and factors that determine sample size, how to calculate sample size, number of PSUs and cluster size 2) To discuss sampling options, use of sample frames, and sub-national estimates 3) To introduce sampling errors, survey weighting	DM	Presentation and Q&A
10.45-11.00	Coffee Break	•	_	_
11.00-11.45	Sampling – Overview (continued)	4) Group activity: Selection of Indicators and Calculation of Sample Size		Group practice
11.45-12.30	Questionnaire For Children Under Five Under-5s Information Panel Age Birth Registration Early Childhood Development	To understand, for each module: The background, goals and indicators, purpose, eligibility, content, preparatory work for customizing module	ти/vт	Presentation and Q&A
12.30-13.30	Lunch		5	•
13.30-14.30	Questionnaire For Children Under Five Breastfeeding and Dietary Intake Immunization Care of Illness	As above	ти/vт	Presentation and Q&A
14.30-15.15	Country Group Discussions	To discuss Questionnaire for Children Under Five modules including customization, relevance and application within country context		Group discussion and Q&A
15.15-15.30	Coffee Break		-	•
15.30-16.15	Country Group Discussions	To discuss Questionnaire for Children Under Five modules including customization, relevance and application within country context		Group discussion and Q&A
16.15-17.00	Questionnaire For Children Under Five Anthropometry	To understand equipment, training and field work requirements of anthropometry in MICS	TU/VT	Presentation and Q&A
SESSION FOR	SURVEY MANAGERS AND SAMPLING EXPE	RTS (OPTIONAL FOR OTHER PARTICIPANTS)		
17.15-19.00	Sampling – Advanced Sampling	To discuss frame issues, stratification, household listing and selection, weighting and associated templates and techniques to minimize bias	DM	Presentation and group discussion





October 2	8, Tuesday			Day
Time	Topic	Objectives	Ву	Methodolog
08.30-08.40	Eyes & Ears Feedback		AMR/NB	
08.40-09.45	Preparing for Fieldwork	To discuss recruitment and structure of fieldwork teams and roles and responsibilities of fieldwork team members.  To understand MICS recommendations for pre-test and field-work training.	VT	Presentation and Q&A
09.45-10.30	Fieldwork: Survey Logistics and Arrangements	To understand the key role of adequate logistics in a survey (transport, computers, supplies, secretarial help etc.)  To develop a complete list of logistics to be managed  To develop the supply list for UNICEF procured items	AB	Presentation and Q&A
10.30-10.45	Coffee Break			
10.45-11.30	Country Group Practice	To discuss fieldwork preparations, logistics, and training		Group discussion
11.30-12.30	Fieldwork: Survey Quality Control	To understand:  1) The types of errors that can influence survey validity and reliability,  2) how to prevent, identify, and correct errors and low-quality work, and  3) the key role of adequate supervision and team interaction in the field  To understand the use of field check tables	SM	Presentation and Q&A
12.30-13.00	Interpreting field check tables	To uniderstand the use of field check tables	IB/SM	Presentation and Q&A
13.00-14.00	Lunch	•	•	-
14.00-15.00	Country Group Practice: Interpreting Field Check Tables	Exercise to interpret field check tables and find solutions to improve data quality		Group discussion
15.00-15.15	Coffee Break			
15.15-17.00	Sharing of MICS Experiences: Lessons Learned from MICS4	To learn from previous experience: Identification of issues that posed great difficulties; recommended solutions.	Panel/VT	Group discussion





October 2	9, Wednesday			Day 7
Time	Topic	Objectives	Ву	Methodology
08.30-08.40	Eyes & Ears Feedback		AMR/NB	
08.40-09.40	Data Entry and Processing	To understand: 1) the role of data entry in MICS, 2) methods to accomplish data entry, and 3) software for data entry. To preview the agenda of the second MICS workshop To demonstrate and provide a brief overview of data archiving toolkit (IHSN)	ІВ/ҮС	Presentation and Q&A
09.40-10.15	Data Analysis and Reporting	To understand the MICS process in analyzing data and the report writing activities, incl. focus on data quality and sampling error tables	IB/YC	Presentation and Q&A
10.15-10.30	Coffee Break		•	-
10.30-11.00	Dissemination	To explain how to 1) use MICS results at the maximum extent possible 2) organize public presentations, and 3) draft a dissemination plan	SM	Presentation and Q&A
11.00-12.15	Lessons Learned from MICS4	Excerpts from independent evaluation of MICS4 Data quality analysis of MICS4 data	АН	Presentation and Q&A
12.15-13.15	Lunch	-	•	-
13.15-14.30	MICS Technical Assistance Framework	To go through the MICS steps and understand the technical assistance that will be provided at each critical survey stage  To describe the details of the technical support that will be provided by RO and HQ	BP/TU/ VT/AB/SM	Presentation and Q&A
14.30-14.45	Coffee Break and Collection of Workshop Evaluation Forms			
14.45-16.30	Country Presentations on MICS Survey Plans (5-10 min. for each survey team)	To address: Implementing Agency and MICS Team Envisaged Content Sampling Fieldwork Survey Instruments Needed Technical Support Needs Budget Timetable To offer suggestions on resolving problems To discuss major challenges in the implementation of MICS	VT	Survey Team Presentations
16.30-16.45	Workshop Evaluation & Closing Session – Closing Speeches		Attila Hancioglu, Global MICS Coordinator, UNICEF HQ Bastiaan van 't Hoff, Regional Chief of Planning, UNICEF LACRO	

