MULTIPLE INDICATOR CLUSTER SURVEYS (MICS)
DATA INTERPRETATION, FURTHER ANALYSIS
AND DISSEMINATION WORKSHOP
Sheraton Hotel, Casablanca, Morocco, 19-26 June 2014

Workshop expected results

By the end of the workshop, participants will have:

- Enhanced their skills and knowledge on the interpretation of their data and learned from each other's experiences
- Further discussed survey findings with experts
- Finalized a Key Findings Report ready for dissemination or (if a Key Findings Report was already produced) work on the final report
- Learned about/Identified potential areas for further analysis, based on survey findings
- Broadened their awareness of the various tools and methods that can be used for effective dissemination of MICS data
- Made progress on the Country MICS Survey Archive

Workshop related preparations and documents to bring

Survey archive

Bring all your survey documentation, i.e. on sampling, pre-test, training, fieldwork, editing guidelines, CS Pro Application, syntax files, outputs, customized tabulation plan, etc. These will be used for reference throughout the workshop and in updating the survey archive. The survey team member responsible from managing the survey archive is expected to attend the evening session on Day 2, continue working on the archive during the workshop and then present a brief feedback to the group during the last day's session on survey archive

Country experiences in MICS dissemination

Previous surveys: Bring any dissemination materials you have produced based on previous MICS or similar household surveys

Current MICS: Please bring any dissemination materials you have already produced. If you have not already produced any dissemination materials, prepare a short document or presentation on your dissemination plans and any dissemination materials you are planning to produce

Further analysis

Bring any further analysis done using previous surveys – any further work or secondary analysis of data which went beyond the final report

Workshop Facilitators

Attila Hancioglu	[AH]	Senior Adviser/Global MICS Coordinator, Data and Analytics Section, Division of Policy and Strategy, UNICEF New York
Bo Pedersen	[BP]	Statistics Specialist (Household Surveys), Data and Analytics Section, Division of Policy and Strategy, UNICEF New York
Ivana Bjelic	[IB]	Statistics Specialist (Data Processing), Data and Analytics Section, Division of Policy and Strategy, UNICEF New York
Laura Buback	[LB]	Monitoring and Evaluation Officer, UNICEF West and Central Africa Regional Office
Manar Abdel Rahman	[MAR]	Consultant, Household Survey Expert, UNICEF Middle East and North Africa Regional Office and UNICEF New York
Pierre Martel	[PM]	Consultant, Household Survey Expert, UNICEF New York
Sarah Ahmad Mirza	[SAM]	Monitoring Specialist, Regional MICS Coordinator, UNICEF Middle East and North Africa Regional Office
Turgay Unalan	[TU]	Statistics Specialist (Household Surveys), Division of Policy and Strategy, UNICEF New York
Vicente Teran	[VT]	Monitoring Specialist, Regional MICS Coordinator, UNICEF Latin America and the Caribbean Regional Office
Yadigar Coskun	[YC]	Statistics and Monitoring Specialist (Data Processing), Division of Policy and Strategy, UNICEF New York

Resource Persons

Cairan O'Toole	[CO]	Child Rights Monitoring Specialist, UNICEF Kosovo Office
Hiroyuki Hattori	[HH]	Statistics and Monitoring Specialist (Education), UNICEF New York

Thursday, 19 June				Day 1
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	Speeches and Introductions	Opening speeches and introduction of facilitators		UNICEF Morocco Country Office, AH
08:45-09:00	Workshop Objectives	Clarification of workshop objectives and administrative issues		SAM
09:00-09:20	Country Status Updates	Survey teams introduce themselves and summarize the current status of other surveys		Survey Teams
09:20-10:15	MICS Global Update	To present an overview of MICS at the global and regional level, including updates on the new developments since the launch of MICS5 in 2012	Presentation Q&A	AH
10:15-10:30	Tea / Coffee Break			
10:30-11:15	MICS Key Findings and Final Reports	To gain knowledge on using the MICS report templates and tabulation plan with guidance and tips for producing good Key Findings and Final reports	Presentation Q&A	BP
11:15-11:45	Group Work Customizing the Key Findings Report Template	Teams will work in groups to start editing and customizing the Key Findings Report template by inserting survey specific information and deleting those that are not applicable	Group work	BP
11:45-12:30	Tables on Sample and Survey Characteristics and Sampling Errors [HH tables 1-8] [SE tables 1-2]	To interpret and understand sample and survey characteristics tables To introduce tabulations on sampling errors	Presentation Q&A	IB
12:30-13:30	Lunch Break			
13:30-15:00	Tables on Data Quality [DQ tables 1-28]	To introduce tabulations on data quality, including lessons learned from MICS4 and MICS5	Presentation Q&A	AH
15:00-15:15	Tea / Coffee Break			
15:15-17:30	Group Work Sample and Survey Characteristics, Data Quality and Sampling Error Tables	Teams will work in groups and be assisted by facilitators to discuss the sample and survey characteristics, data quality and sampling error tables. Teams will also try to identify the data quality issues in their own country data and possible lessons learnt for future surveys Teams will add relevant results to Key Findings Report	Group work	BP

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Friday, 20 June				Day 2
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-10:15	Water and Sanitation [WS tables 1-10]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	TU
10:15-10:30	Tea / Coffee Break			
10:30-12:30	Group Work Water and Sanitation	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	YC
12:30-13:30	Lunch Break			
13:30-15:00	Maternal and Reproductive Health [RH tables 1-20]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	AH
15:00-15:15	Tea / Coffee Break			
15:15-17:30	Group Work Maternal and Reproductive Health	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	YC

SESSION FOR SURVEY EXPERTS RESPONSIBLE FOR MANAGING THE SURVEY ARCHIVES

17:30-18:30	Survey Archiving	To demonstrate examples of MICS survey archives Teams to give updates on status of MICS archives	Presentation Q&A	IB

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Saturday, 21 June				Day 3
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-10:15	Child Health [CH tables 1-25]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	BP
10:15-10:30	Tea / Coffee Break			
10:30-12:30	Group Work Child Health	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	SAM
12:30-13:30	Lunch Break			
13:30-15:00	Mortality [CM tables 1-3]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	AH
15:00-15:15	Tea / Coffee Break			
15:15-16:00	Child Development [CD tables 1-5]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	TU
16:00-17:30	Group Work Mortality and Child Development	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	SAM

Sunday, 22 June				Day 4
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-10:15	Nutrition [NU tables 1-10]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	PM
10:15-10:30	Tea/ Coffee Break			
10:30-12:30	Group Work Nutrition	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	VT
12:30-13:30	Lunch Break			
13:30-15:00	Literacy and Education [ED tables 1-9]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	IB
15:00-15:15	Tea / Coffee Break			
15:15-17:30	Group Work Literacy and Education	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	VT
17:45-18:45	Using SPSS for MICS data analysis **One person per survey team required to attend**	Hands-on session on running SPSS, some basics of SPSS, and the MICS syntax Exercises	Presentation Group Work Q&A	IB-YC

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Monday, 23 June				Day 5
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-10:15	Child Protection [CP tables 1-15]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	AH
10:15-10:30	Tea / Coffee Break			
10:30-12:30	Group Work Child Protection	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	MAR
12:30-13:30	Lunch Break			
13:30-14:15	HIV/AIDS and Sexual Behaviour [HA tables 1-11]	To interpret and understand tables in the report and to highlight particular issues related to indicators and results that should be part of the final report	Presentation Q&A	BP
14:15-15:00	Tobacco and Alcohol Use, Access to Mass Media, and Life Satisfaction [TA tables 1-3] [MT tables 1-2] [SW tables 1-3]	To address the key advocacy messages that may be contained in the data as well as indicating the possible areas for further analysis for dissemination and further analysis plans	Presentation Q&A	YC
15:00-15:15	Tea / Coffee Break			
15:15-16:15	Group Work HIV/AIDS and Sexual Behavior and Tobacco and Alcohol Use, Access to Mass Media, and Life Satisfaction	Teams will work in groups and be assisted by facilitators to identify key findings, patterns and potential policy implications and areas of further analysis of their own survey data and to discuss how to interpret and learn from the data quality and sampling error tables Teams will add relevant results to Key Findings Report	Group work	MAR
16:15-17:30	Group Work Customizing the Key Findings Report Template	Discussion and Q&A on progress made on customizing the Key Findings Report	Q&A	MAR

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Tuesday, 24 June				Day 6
Day off				

Wednesday, 25 June				Day 7
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-09:30	Further Analysis Options Using MICS Data	Introduction on preparing a plan for further analysis and to discuss examples and experiences from MICS	Presentation Q&A	AH
09:30-10:00	SPSS exercise results	Discussion of results of SPSS exercise from Day 5	Q&A	IB-YC-AH
10:00-10:15	Tea / Coffee Break Group Photo			
10:15-11:45	Further Analysis Experience from the Field	Experience of selected countries and regional and global experience on further analysis of MICS data	Panel Q&A	Chair: IB Panel: HH, PM, Kosovo
11:45-13:00	Further Analysis: Approaches to Using MICS for Poverty/Equity Analysis	To explore different analysis tools and indices that can draw on MICS data to contribute towards greater understanding of poverty and disparities in the country	Presentation Q&A	BP
13:00-14:00	Lunch Break			
14:00-15:30	Further Analysis: Practical Exercise	To do further analysis exercises using MICS datasets	Hands on exercise	PM-IB
15:30-15:45	Tea / Coffee Break			
15:45-17:00	Further Analysis: Practical Exercise (Continued)	To do further analysis exercises using MICS datasets	Hands on exercise	PM-IB
17:00-17:30	Further Analysis: Feedback in plenary	To share experience with practical exercises	Plenary presentation	BP

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Thursday, 26 June				Day 8
Time	**Topic**	**Objectives**	**Method**	**Presenter/ Moderator**
08:30-08:45	*Eyes & Ears*	*Participant feedback from previous day*		LB-MAR
08:45-10:15	Country Experiences in MICS Dissemination	To share and discuss examples and ideas for dissemination products and activities	Forum	TU
10:15-10:30	Tea / Coffee Break			
10:30-11:10	Planning For Data Dissemination	To enhance knowledge on how to improve communication of technical data to different audiences	Presentation Q&A	BP
11:10-11:50	Planning For Data Dissemination Examples of Dissemination Tools Developed for MICS	To share and discuss examples and ideas for dissemination products and activities	Presentation Q&A	TU
11:50-12:30	Planning For Data Dissemination UNICEF supported data dissemination software (DevInfo)	To introduce participants to DevInfo functionality and new support structures available to help countries disseminate MICS data using technology-based platforms	Presentation Q&A	CO
12:30-13:30	Lunch Break			
13:30-14:45	Survey Archiving	Teams to give updates on status of MICS archives and to put the final touches	Q&A and Group work	IB
14:45-15:00	End-of-Workshop Evaluation	To elicit participants' perceptions on the workshop through an anonymous questionnaire	Questionnaire	YC
15:00-15:15	Tea / Coffee Break			
15:15-16:15	Group Work Updating survey archive	Teams will work in groups to update MICS archives	Hands on exercise	TU
16:15-16:30	Presentation of End-of-Workshop Evaluation Summary Results		Presentation	YC
16:30-17:00	Closing Remarks and Award of Workshop Certificates			UNICEF Morocco Country Office, AH