

MULTIPLE INDICATOR CLUSTER SURVEYS (MICS) DATA INTERPRETATION, FURTHER ANALYSIS AND DISSEMINATION WORKSHOP

Hilton Hotel, Sandton, Johannesburg, South Africa, 8-15 October 2014

What is the objective of the workshop?

The workshop will be attended by MICS country teams that have completed their fieldwork and produced the final set of tabulations that have been reviewed by MICS teams at Regional Offices and New York Headquarters (see below for more details). The workshop will provide an opportunity for MICS country teams, with the assistance of survey and sectoral experts working in different programme areas, to:

- Undertake a substantive review of their own country data
- Produce a Key Findings Report by the end of the workshop, if applicable
- Be exposed to a variety of dissemination ideas and tools
- Review their data in the context of equity analysis
- Discuss potential areas of further analysis

By the end of the workshop, participants will have:

- Enhanced their skills and knowledge on the interpretation of their data
- Further discussed any survey finding with survey and sectoral experts
- If applicable, produced a Key Findings Report, ready for dissemination
- 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

Workshop related preparations and documents to bring

Country teams are expected to bring the following documents and files to the workshop:

Survey documents

- Final CSPro and SPSS datasets (at least one computer with CSPro and SPSS installed)
- Programs/spreadsheets used for sample weight calculations, programming used for recoding data sets, such as the wealth index and the make.sps files
- Final MICS questionnaires (in English or other UN and local languages)
- Complete set of the MICS tables including data quality and sampling error tables (output tables based on customized tabulation plan)
- Current Survey Archive (even if not completed) as well as all survey documentation for inclusion in archive (at least one computer with archiving software installed)

Country experiences in MICS dissemination

- Published survey reports (current/previous MICS, DHS, or alike)
- Hard copies/electronic versions of any good examples of national survey-related dissemination tools (not only on MICS) as well any already produced (or planned) material for the current survey

Further analysis

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

Useful information:

The standard presentations for this workshop are available at www.childinfo.org/mics5.html, as are survey and dissemination tools. In order to accommodate specific survey content in the participating surveys and because results are continuously updated the content of each workshop is slightly different. However, you will find it useful to browse the standard content while reviewing your customized tables in preparation for the workshop.

Workshop Facilitators

Attila Hancioglu	[AH]	Senior Adviser/Global MICS Coordinator, Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Bo Pedersen	[BP]	Statistics Specialist (Household Surveys), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Ivana Bjelic	[IB]	Statistics Specialist (Data Processing), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Laura Buback	[LB]	Monitoring and Evaluation Officer, UNICEF West and Central Africa Regional Office (WCARO)
Manar Abdel Rahman	[MAR]	Consultant, Household Survey Expert, UNICEF Middle East and North Africa Regional Office and UNICEF New York
Michele Seroussi	[MS]	Monitoring and Evaluation Specialist, UNICEF Western and Central Africa Regional Office (WCARO) MICS Coordinator
Pierre Martel	[PM]	Consultant, Household Survey Expert, UNICEF New York
Turgay Unalan	[TU]	Statistics Specialist (Household Surveys), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Yadigar Coskun	[YC]	Statistics and Monitoring Specialist (Data Processing), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York

Resource Persons

Ghislain Mbep		Consultant, Data Processing Expert, UNICEF Western and Central Africa Regional Office (WCARO)
Ismet Koc		Consultant, Household Survey Expert, UNICEF Regional Office for Central and Eastern Asia and Commonwealth of Independent States

Administrative Support

Martha Maghanga		Senior Monitoring and Evaluation Assistant, PPME Section, UNICEF Eastern and Southern Africa Regional Office (ESARO)
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Wednesday, 8 October				Day 1
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	Speeches and Introductions	Opening speeches and introduction of facilitators		UNICEF Country Office, AH
08:45-09:00	Security Briefing			UNDSS
09:00-09:15	Workshop Objectives	Clarification of workshop objectives and administrative issues		BP
09:15-09:30	Country Status Updates	Survey teams introduce themselves and summarize the current status of other surveys		Survey Teams
09:30-10:15	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

Thursday, 9 October				Day 2
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		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	PM
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				
17:45-18:45	Survey Archiving	To demonstrate examples of MICS survey archives Teams to give updates on status of MICS archives	Presentation Q&A	IB

Friday, 10 October				Day 3
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		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	PM
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	MS
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	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 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
16:00-17:30	Group Work Mortality and HIV/AIDS and Sexual Behaviour	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	MS

Saturday, 11 October				Day 4
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		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	IB
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	IB
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

Sunday, 12 October				Day 5
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		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	BP
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	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
14:15-15:00	Access to Mass Media and Use of ICT, Life Satisfaction, and Tobacco and Alcohol Use [MT tables 1-2] [SW tables 1-3] [TA tables 1-3]		Presentation Q&A	YC
15:00-15:15	Tea / Coffee Break			
15:15-16:15	Group Work Child Development and Access to Mass Media and Use of ICT, Life Satisfaction, and Tobacco and Alcohol Use	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

Monday, 13 October **Day 6**

Day off

Tuesday, 14 October **Day 7**

Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		LB-MAR
08:45-10:00	Basic Concepts of Further Analysis	To discuss types of further analysis with MICS data	Presentation Q&A	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: AH Panel: <i>TBC</i>
11:45-12:30	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
12:30-13:30	Lunch Break			
13:30-15:30	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	AH

Wednesday, 15 October				Day 8
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		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	TBC
12:30-13:30	Lunch Break			
13:30-13:45	End-of-Workshop Evaluation	To elicit participants' perceptions on the workshop through an anonymous questionnaire	Questionnaire	YC
13:45-15:00	Survey Archiving/ Key Findings Report	Teams to give updates on status of MICS archives and Key Findings Report, and to put the final touches	Presentation / Q&A	IB
15:00-15:15	Tea / Coffee Break			
15:15-15:30	Presentation of End-of- Workshop Evaluation Summary Results		Presentation	YC
15:30-16:00	Closing Remarks and Award of Workshop Certificates			UNICEF Country Office, AH