

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

Dusit Thani Hotel, Bangkok Thailand, 18-25th April, 2016

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 experts, to:

- Undertake a substantive review of their own survey data
- Produce a Key Findings Report by the end of the workshop
- 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 experts
- Produced a Key Findings Report, ready for dissemination or completion upon return to their countries
- 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
- Interacted with survey teams from other countries, exchanging views, experiences and lessons learned

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 carried out 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 [here](#), 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

Ana Maria Restrepo	[AMR]	Monitoring Officer, UNICEF Latin America and Caribbean Regional Office
Attila Hancioglu	[AH]	Senior Adviser/Global MICS Coordinator, Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Augustine Botwe	[AB]	Monitoring Specialist/ Regional MICS Coordinator, East Asia and Pacific Regional Office
Bo Beshanski-Pedersen	[BP]	Consultant, Household Surveys, UNICEF New York
Ivana Bjelic	[IB]	Statistics Specialist (Data Processing), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Michele Seroussi	[MS]	Monitoring Specialist/ Regional MICS Coordinator, Regional Office for West and Central Africa
Shane Khan	[SK]	Statistics Specialist (Household Surveys), Data and Analytics Section, Division of Data, Research & Policy, UNICEF New York
Siraj Mahmudlu	[SM]	Monitoring Specialist/ Regional MICS Coordinator, Regional Office for Central and Eastern Europe and the Commonwealth of Independent States
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

Ana Abdelbasit	[AA]	Consultant, Household Surveys, Regional Office for Central and Eastern Europe and the Commonwealth of Independent States
Munkhzul Zookhuu	[MZ]	Consultant, Household Surveys, Regional Office for East Asia and Pacific Regional Office

Monday, 18 April				Day 1
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	Speeches and Introductions	Opening speeches and introduction of facilitators		UNICEF EAPRO, AH
08:45-09:00	Workshop Objectives and Administration	Clarification of workshop objectives and administrative issues, incl. security briefing		AB and UN Security Coordinator
09:00-09:15	Country Status Updates	Survey teams introduce themselves and summarize the current status of other surveys		Survey Teams
09:15-10:00	MICS Global Update	To present an overview of MICS including SDG preparation and new developments for MICS6	Presentation Q&A	AH
10:00-10:20	Tea / Coffee Break			
10:20-11:15	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	TU
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			
13:30-15:15	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
15:15-15:30	Tea / Coffee Break			
15:30-17:30	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

Tuesday, 19 April				Day 2
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
08:45-10:15	Fertility and Mortality [RH tables 1-4; 18-20] [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
10:15-10:30	Tea / Coffee Break			
10:30-11:00	Fertility and Mortality (continued)		Presentation Q&A	AH
11:00-12:30	Group Work Fertility and Mortality	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			
13:30-14:30	Maternal and Reproductive Health [RH tables 5-17]	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	SK
14:30-15:15	HIV/AIDS and Sexual Behaviour [HA tables 1-11]		Presentation Q&A	BP
15:15-15:30	Tea / Coffee Break			
15:30-17:30	Group Work Maternal and Reproductive Health 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

Wednesday, 20 April				Day 3
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
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	MS
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	BP
12:30-13:30	Lunch Break			
13:30-15:15	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
15:15-15:30	Tea / Coffee Break			
15:30-17:30	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	AB

Thursday, 21 April				Day 4
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
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	TU
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			
13:30-15:15	Literacy and Education [ED 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	IB
15:15-15:30	Tea / Coffee Break			
15:30-17:30	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	SM

Friday, 22 April				Day 5
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
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	SK
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	MS
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	Presentation Q&A	AB
14:15-15:15	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]	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	SM
15:15-15:30	Tea / Coffee Break			
15:30-16:30	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	YC
16:30-17:30	Group Work Customizing the Key Findings Report Template	Discussion and Q&A on progress made on customizing the Key Findings Report	Q&A	TU

Saturday, 23 April				Day 6
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
08:45-10:00	Further Analysis: Basic Concepts	To discuss types of further analysis with MICS data	Presentation Q&A	AH
10:00-10:20	Tea / Coffee Break Group Photo			
10:20-11:45	Further Analysis: Experiences 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: Multidimensional Poverty Indices	To explore different analysis tools and indices, incl. Bristol, MPI, and MODA, 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			
Half Day Off				

Sunday, 24 April				Day 7
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
08:45-10:00	Further Analysis: Practical Exercise	To do further analysis exercises using MICS datasets to develop Bristol, MPI, MODA outputs or simple spreadsheet work for equity analysis	Hands on exercise	BP, IB
10:00-10:20	Tea / Coffee Break			
10:20-11:45	Further Analysis: Practical Exercise (continued)		Hands on exercise	BP, IB
11:45-12:30	Further Analysis: Feedback in plenary	To share experience with practical exercises	Plenary presentation	AH
12:30-13:30	Lunch			
Half Day Off				

Monday, 25 April				Day 8
Time	Topic	Objectives	Method	Presenter/ Moderator
08:30-08:45	<i>Eyes & Ears</i>	<i>Participant feedback from previous day</i>		AA-MZ
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			
10:30-11:15	Data Dissemination: Planning for Data Dissemination	To enhance knowledge on how to improve communication of technical data to different audiences	Presentation Q&A	BP
11:15-12:30	Data Dissemination and Survey Archive: Examples of Survey Archives and Dissemination Tools Developed for MICS	To share and discuss examples and ideas for dissemination products and activities	Presentation Q&A	TU, IB
12:30-13:30	Lunch Break (<i>submit Workshop Evaluation Questionnaire</i>)			
13:30-15:00	Key Findings Report	Teams to give updates on status of 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			AH