

Research Terms of Reference

Water, Sanitation and Hygiene Assessment – Hygiene Item Assessment (Round 1)

Bangladesh

BGD1904a

4 July 2019

REACH Informing
more effective
humanitarian action

1. Executive Summary

Country of intervention	<i>Bangladesh</i>	
Type of Emergency	X	Conflict
Type of Crisis	X	Protracted
Mandating Body/Agency	<i>UNICEF, Cox's Bazar WASH Sector</i>	
Project Code	<i>70iAJC</i>	
Overall Research Timeframe	21/05/2019 to 28/07/2019	
Research Timeframe	1. Start collecting data: 25/06/2019	4. Data sent for validation: 14/07/2019
	2. Data collected: 07/07/2019	5. Outputs sent for validation: 25/07/2019
	3. Data analysed: 16/07/2019	6. Outputs published: 01/08/2019
Number of assessments	X	Two rounds: Round one – May-June 2019 (to which this Terms of Reference refers) Round two – August-September 2019 (Terms of Reference to be developed)
Humanitarian milestones	Milestone	Deadline
	X WASH Sector Strategy 2019 (in particular hygiene kit distribution guidance for implementing partners)	01/08/2019
Audience Type & Dissemination	Audience type	Dissemination
	X Strategic (WASH sector) X Programmatic (Area Focal Agencies) X Operational (Camp Focal Agencies, WASH distribution and hygiene promotion implementing partners)	X Sector Mailing (WASH Sector), and presentation of findings at WASH Sector Coordination and Hygiene Promotion Technical Working Group meeting X Website Dissemination (Relief Web & REACH Resource Centre) X Humanitarianresponse.info X Humanitarian Data Exchange
Detailed dissemination plan required	X	No
General Objective	Strengthen the quality, coordination, and relevance of the provision of hygiene and menstrual hygiene items (MHM) in the Rohingya refugee camps in Cox's Bazar District, Bangladesh	

Specific Objective(s)	<ul style="list-style-type: none"> To provide an overview evaluation of the perceived quality, relevance and usefulness of hygiene and MHM items being distributed to refugees by WASH actors To provide an overview evaluation of WASH actors' distribution processes against contextually-specified and global standards To inform the development of updated WASH Sector distribution guidance for implementing partners with regard to kit contents, and management of distribution processes 		
Research Questions	<ul style="list-style-type: none"> How do refugees receive hygiene and MHM items? (hereafter referred to as 'items') What types of items do refugees receive from distributions? <ul style="list-style-type: none"> How useful do refugees find these items? What is the perceived quality of these items? How could the quality of these items be improved? In what quantities do refugees require essential items on a monthly basis? What are the experiences of refugees before, during and after distributions of items? <ul style="list-style-type: none"> How are refugees notified about distributions of items? What types of problems do refugees face at distribution sites? <ul style="list-style-type: none"> Does this differ according to respondent age, gender, or health/disability? Do refugees receive information or training to complement items they receive in distributions? How is this information received? What is the experience of refugees with complaint and feedback mechanisms in the camps? What modality of distribution hygiene kits would refugees prefer? Are 		
Geographic Coverage	33 out of 34 ISCG/RRRC-recognised refugee camps and settlements in Ukhia and Teknaf Upazilas, Cox's Bazar, with Kutupalong Refugee Camp the only exception due to ongoing security concerns		
Secondary data sources	REACH Water, Sanitation and Hygiene assessment, WASH Sector Infrastructure Coding Data (April-May 2019); UNOSAT Shelter Footprint (as at May 2019)		
Population(s)	x	Refugees in camp	Refugees in informal sites
		Refugees in host communities	
Stratification	x	Geographical #: 3: 1) Ukhia Upazila, 2) Teknaf Upazila and 3) Overall response Population size per strata is known? X Yes	
Data collection tool(s)	X	Structured (quantitative)	
		Sampling method	Data collection method
Structured data collection tool # 1	X	Probability / Stratified random sample	X Household interview (Target #): Hygiene item and distribution experience survey: 408 interviews
Structured data collection tool # 2	X	Probability / Simple random sample	X Household interview (Target #): MHM item and distribution experience survey: 408 interviews
Target level of precision if probability sampling (both tools #2)		95% confidence level	+/- 5 % margin of error (aggregate) +/- 10 % margin of error (Ukhia and Teknaf Upazilas)
Data management platform(s)	X	Kobo	X Dropbox

Expected output type(s)	X	Presentation (Preliminary findings) #: 1	X	Factsheet #: 3	
	X	Cleaned dataset			
Access	X	Public (available on REACH resource center and the WASH Sector's webpage on Humanitarian Response)			
Visibility		UNICEF, Cox's Bazar WASH Sector			

2. Rationale

Since August 2017 an estimated 870,000¹ Rohingya refugees have arrived from Myanmar to Cox's Bazar district in Bangladesh, bringing the total number to approximately 910,000. The unplanned and spontaneous nature of the post-August Rohingya refugee camps have combined with high population densities and challenging environmental conditions to produce a crisis with especially acute water, sanitation and hygiene (WASH) needs. Under the leadership of the Bangladeshi Government's Department of Public Health Engineering (DPHE) and co-chaired by UNICEF and Action Against Hunger (ACF), the Cox's Bazar WASH Sector is tasked with the coordination, oversight, monitoring and strategic planning for all WASH-related aspects of the response. Since mid-2018, with the response stabilizing the Cox's Bazar WASH Sector has shifted strategy from quantity to quality of WASH infrastructure and service delivery.

The WASH Sector's Hygiene Promotion Technical Working Group (HP TWiG) is responsible for coordinating hygiene kit distributions and training/demonstrations, as well as monitoring cholera/acute water diarrhea (AWD) outbreaks across the camps.² A key objective of the HP TWiG in 2019 is to improve distributions of hygiene kits and menstrual hygiene management (MHM) kits, to assist in meeting the hygiene-related needs of refugees residing in the camps.³ With over 30 implementing partners distributing different types of hygiene kits at varying frequencies, to achieve this objective, the HP TWiG plans to take the following actions to strengthen consistency across implementing partners' programming:

- Update existing sector-level hygiene and MHM kit item lists and guidelines on item quantities and distribution frequencies⁴
- Develop new sector-level guidelines and standards before, during and after distributions

The HP TWiG requires information to inform evidence-based decisions to assist in making these changes. Details of how information from the PDM will be used to make these changes are outlined below.

Updating existing sector-level hygiene kit item lists and guidelines on item quantities and distribution frequencies for implementing partners to follow

Updating existing hygiene kit lists will involve changing the contents of full hygiene kits from a combination of consumables and non-consumables to consumables only. In addition, while full hygiene kits will continue to be provided to new arrivals and refugees who are relocated to a different location within the camps, the HP TWiG plans to recommend implementing partners to distribute them to all households in the camps once a year. Item selection and quantities will be determined by the findings of the PDM assessment as well as advice from implementing partners and data from their own PDM assessments. An overview of the current hygiene and MHM kits and the proposed new hygiene and MHM kits are included in Annex 1.

Develop new sector-level guidelines and standards for implementing partners to follow before, during and after distributions

¹ According to RRR-UNHCR Family Counting, see [ISCG Situation Report April 2019](#).

² See HP TWiG's 2019 Terms of Reference here: <https://drive.google.com/drive/folders/1qyUqBlm2O7KOqQkePRfN0eiY7UFkNSEH>

³ Separately, the Cox's Bazar Protection Sector coordinates distributions of "dignity" kits which contain some MHM items

⁴ The HP TWiG's hygiene and MHM kit distribution guidance has not been updated since February 2018

The HP TWiG aims to establish guidelines and standards for implementing partners to follow before, during and after a distribution to incorporate into ongoing monitoring activities and improve distribution processes as a whole. Guidelines and standards will be determined by PDM findings and will include recommendations on information sharing to refugee households prior to a distribution; managing distributions ensuring the safety and dignity of refugees; and the provision of hygiene promotion trainings and demonstrations complementary to hygiene items being distributed in kits (i.e. handwashing training to complement distributions of soap).

3. Methodology

2.1. Methodology overview

Research tools and an analysis plan will be developed by REACH in consultation with the WASH Sector's HP TWiG. Tools will be translated into Rohingya language with the support of Translators Without Borders. This PDM assessment will include two separate surveys, each with two components and different methodological approaches aimed at producing findings to inform the development of guidance for implementing partners and improve distribution processes as a whole. Two surveys will be developed due to differing target respondents. One survey will target male and female respondents with a focus on hygiene items and experiences during distributions of hygiene items, while the other survey will target female respondents only with a focus on MHM items and distribution of MHM items.

REACH will conduct this household survey adopting a random sampling approach stratified by Ukhia and Teknaf Upazilas⁵ and at the overall response level. In order to attain a representative sample at the Upazila as well as overall response level, the sampling frame will be developed using UNHCR population data (May 2019) to determine the number of interviews per camp. Households to survey in each camp will be determined by using the UNOSAT shelter footprint, with GPS points dropped on shelters within each camp.

REACH will collect data in June 2019 with a gender-balanced team of 40 enumerators (five teams of eight enumerators) using Kobo forms. All teams will initially complete data collection for the hygiene item component of the assessment, while only the 20 females in the team will complete data collection for the menstrual hygiene component. Target households will be identified using random sampling methodology in an R Script to distribute GPS points based on UNOSAT shelter footprints. Data will be cleaned daily throughout the collection process, and checked to monitor consistency and enumerator performance. Data analysis will be conducted in R based on the analysis plan. Data will be released as raw data⁶, without any personal identifiable indicators, and in summary reports, shared via SendInBlue, the REACH resource centre and HDX, and presented before WASH Sector's HP TWiG.

2.2. Population of interest

The population of interest that REACH will specifically target are refugee households who report receiving hygiene items in the last year for the hygiene survey, and female members of refugee households who report receiving MHM items in the past year for the MHM survey. See the complete list below in Table 1.

2.3. Secondary data review

At present, the primary source for relevant secondary data specific to WASH coordination and emergency programming in Cox's Bazar is available through the WASH Sector platform on [Humanitarian Response](#). This platform is updated regularly by the WASH Sector Information Management team, providing an overview of updates on needs, vulnerabilities and interventions taking place.

Sources of information that will be used to identify sample size and sample points will include:

- ISCG camp boundaries (as at May 2019)

⁵ Upazilas are the third largest type of administrative level in Bangladesh and comparable to a sub-district administrative level

⁶ Released data will not contain any personal identifiable indicators

- UNOSAT Shelter Footprint (as of January 2019)
- ISCG Camp Infrastructure data (as of June 2019)

2.4. Primary Data Collection

Stratification and sample size

The assessment will implement two surveys. Both will aim to produce statistically representative findings with 95% confidence level and (at least) a 10% margin of error at the Ukhia and Teknaf Upazila levels, and a 95% confidence level and a 5% margin of error at aggregate level for the refugee population as a whole.⁷ Both surveys will contain two components. One will be focused on collecting data about items received, engagement with distribution processes, complaints and feedback, and modality preference – this section will be asked of all eligible respondents. The other will be focused on experiences at distributions – this section will only be asked in cases where respondents report directly attending distributions themselves. Since it is likely that only some households will contain an available respondent with direct experience of attending a distribution, it is anticipated that questions related to experiences of distributions will produce findings with a margin of error (assumed to be 10%) at the aggregate level only (i.e. not stratified by Upazila). The minimum required sample size for both assessments is outlined in Table 1 below.

Table 1. Population and expected sample size by location⁸

Assessment	Strata	# Families	Required minimum sample at Upazila level (95/10)	Points per Upazila	Buffer (calculated on camp-level non-response rates)	Total required sample
Hygiene item survey	Ukhia Upazila	132,164	96	319	97	416
	Teknaf Upazila	34,368	96	98	88	186
	<i>Total</i>	<i>166,532</i>	--	<i>417</i>	<i>185</i>	<i>602</i>
MHM survey	Ukhia Upazila	132,164	96	319	97	416
	Teknaf Upazila	34,368	96	98	88	186
	<i>Total</i>	<i>166,532</i>	--	<i>417</i>	<i>185</i>	<i>602</i>
Grand total						1,204

Sampling approach

The identification of households will be conducted through a simple random sampling of shelter footprints within the 33 refugee sites. The UNHCR family counting dataset from May 2019 will be used to determine the sampling framework. In addition, ISCG camp boundaries will be overlaid onto UNOSAT shelter footprint data, which will be used to remove all clearly non-residential areas. This includes removing community buildings (identified through ISCG camp infrastructure datasets) and likely latrines (any structures with a footprint area of <5m²). An estimated buffer is factored into all sample size calculations to account for the following cases:

1. Non-eligible geopoint: While the sampling frame is refined prior to sampling, it is possible that some points will still fall on non-residential structures such as latrines, mosques, schools, etc.
2. Non-eligible household: particularly in certain mixed population

⁷ Excluding Kutupalong RC.

⁸ UNOSAT Shelter Footprint dataset (as at May 2019) will be the main population data source used for this assessment. The sample frame in Table 2 is subject to change pending data being updated. The sampling frame will be adjusted based on the most up-to-date population numbers when the data collection commences.

3. In camps, it is possible for the randomised geopoints to fall on a non-refugee household. Areas that are interspersed with host communities require larger buffers.
4. Non-consenting households or household without an appropriate respondent: respondents must be at least 18 years of age, and may decline to participate or complete a full survey at any point within the assessment.
5. Households that do not report receiving distribution of hygiene kits/MHM items within the 12 months prior to assessment.

Based on previous REACH assessment experience, required buffer size sufficient to compensate for points 1-3 is estimated to be 25% for geopoints camps in Ukhia and camps 21-22 in Teknaf, 200% for geopoints in camp 23 in Teknaf, and 100% for geopoints in camps 24-27 and Nayapara RC in Teknaf. Additional buffer size to compensate for point 4 will be calculated following the assessment's pilot.

A random distribution of GPS points will then be generated and provided to REACH enumerator teams. If the minimum sample size is not reached upon completion of all GPS points for each camp, a second round of random GPS points will be drawn based on the number of interviews still needed per camp, plus an estimated non-response buffer. All randomly sampled points must be visited and surveyed to adhere to the random nature of household identification.

Identifying target households and individuals

Enumerator teams will navigate using the Maps.me application to each point and select the nearest household for assessment. In the event that no eligible respondents are identified at the selected household, the enumerator will make a note of a non-response and move on to their next target household. Enumerators will not seek to conduct an interview at an alternative nearby household as this may bias the sample.

Target individuals for each survey will be identified as follows. For the hygiene item survey, male enumerators will interview males and female interviewers will interview females, with all respondents 18 or above. This is intended to ensure that the needs and perceptions of both women and men are reflected in survey results, and allow for indicative comparisons of results by gender. Before the questionnaire commences, enumerators will seek consent from respondents to participate in the survey. If the respondent does not consent the survey will end. For the MHM survey, female enumerators will interview female respondents, with all respondents 18 or above. If the initial respondent is not of a menstruation age, the enumerator will ask if any females of menstruation age are available for a survey. Once a female of menstruation age is identified, enumerators will seek consent to participate the survey. If no females in the household consent the survey will end. When respondents do consent to participate in the survey, enumerators will ask them if they would prefer to complete it outside or in a private area, given the cultural sensitivities related to menstruation hygiene.

Team composition and structure

Primary data collection will take place over an estimated period of 15 working days using 32 enumerators divided into four teams of eight, each led by a Team Leader. All four teams will work on the hygiene survey. After this survey ends, all the female enumerator will be brought on to work on the MHM survey and two other teams of all female enuembrators will be recruited. This will bring the total amount of teams for the MHM survey to four as well. . The Field Coordinator will have responsibility for monitoring quality and quantity of data collection, assisted by the Field Assistant. For the hygiene survey the enumerator teams will be split by gender 50/50, with enumerators only interviewing respondents of the same gender. This will allow the perceptions of females and males to be equally represented in the survey. For the MHM item survey female enumerators will interview female respondents only.

Research tools

This assessment tools will be developed with the HP TWiG coordination team, as well as an MHM specialist, with indicators selected specifically to produce findings to inform key decisions relating to sector-level guidance on hygiene and MHM items and distribution processes (see Part 2). The indicators and corresponding questions will be sent to HP TWiG members for

any additional feedback prior to data collection. Once the list has been finalized, a full data analysis plan will be developed and be sent to Geneva for validation along with research tools.

The English version of the tool will be finalised and translated into the Rohingya language by Translators without Borders (TWB) in Cox's Bazar. The Kobo tool will be developed and uploaded to REACH's Samsung Galaxy phones. No paper forms will be used during this assessment. Kobo forms will be tested thoroughly before data collection begins at the training session. Use of the Kobo collect platform allows data entry errors to be limited through building constraints and relevancy expressions into the tool.

Training and pilot

REACH Field Coordinators will be involved throughout the tool development and pilot stage, to allow for feedback on proposed questions and feasibility of methodology. Once tools, sampling and the data collection strategy have been finalised, a two-day training session specific to the survey will be conducted for team leaders and enumerators in Cox's Bazar. A detailed Powerpoint presentation will be developed in collaboration with the Field Coordinator, and will be translated from English to Bangla by the Field Coordinator, to ensure training participants understand the content. The hygiene item survey training will be delivered to male and female enumerators, whereas the MHM item survey training will be delivered to females only.

Training will include modules on: details of tasks and logistics, personal security, download and use of Kobo (though enumerators will preferably and where possible have prior experience with data collection platforms), the 50% male/female respondent target (for the hygiene item survey), ethics/informed consent, minimum time thresholds to complete surveys, target number of surveys to completed daily, managing technical difficulties, final questionnaire training and planning for field operations.

Once training is completed, the Assessment Officer will accompany teams on a two-day pilot of data collection in order to practice identifying households according to the relevant sampling methodology, administering the questionnaire and using the Kobo form. Following the trial, one day will be devoted to coordinating a feedback session with the Field Coordinator, Field Assistant, and Team Leaders, allowing for the identification of additional required training, translations or adjustments to the tool. Issues relating to the performance of enumerators (i.e. hitting interview targets, using the Kobo form) during the pilot may necessitate the provision of a further half-day training. Should issues with the Kobo form arise during the pilot, the Assessment Officer will work with the Field Coordinator and GIS-Data Unit to ensure all changes are adequately addressed in revising the form in preparation for official data collection.

Triangulation

Once the official data collection commences, the assessment team will monitor incoming data, including average number and duration of interviews. In addition, for the duration of data collection, the Assessment Officer, Field Coordinator and Field Assistant will coordinate morning and afternoon briefing sessions for all field staff as well as weekly meetings for Team Leaders. This will ensure emerging technical or enumerator performance issues are addressed effectively and efficiently, and determine the provision training, guidance and trouble-shooting assistance as required. Daily checking will be completed using a pre-defined high frequency check enabling the monitoring GPS accuracy, number and length of interviews per enumerator, high rates of "other" responses on the Kobo form, and any other issues arising throughout the data collection process. The assessment team will also keep a daily record of progress, with progress maps developed by the GIS Officer passed onto the Field Coordinator and Field Assistant on a daily basis to inform daily planning.

Team leaders will also be expected to monitor enumerator performance in person using a structured monitoring form. Feedback from regular monitoring should be incorporated into briefings along with data from high-frequency checks.

2.5. Data Processing & Analysis

The Assessment Officer will download data from the REACH server and conduct data cleaning on a daily basis. Cleaning will be conducted by the Assessment Officer according to a set of Standard Operating procedures (SOPs), which will be

jointly developed with the GIS-Data Unit prior to data collection. This will aim to delete ineligible records (e.g. those falling below a minimum duration threshold or outside a 25 meter buffer of original sample points, determined as a sensible accuracy of smartphone GPS points); identify any errors and logical inconsistencies in the data; check for outliers; and translate and—where necessary—recode “other” responses if they fall under already-existing categories. The Data Officer will keep a list of phone numbers of enumerators in order to follow-up on specific issues as required. All changes to the data will be entered in a data cleaning log. Prior to the start of data analysis, the Assessment Officer will send a cleaned dataset and the cleaning log to Geneva for validation.

Once the dataset has been cleaned, analysis will be conducted according to the analysis plan. Analysis will be conducted using R statistical software. The REACH GIS Officer will work with the Assessment Officer to develop an R script to conduct data analysis once all research tools have been finalized after the pilot, with the aim of validating the script with Geneva before data collection is complete.

Since the survey will contain potentially identifying data in the form of GPS points (which are necessary for enumerator monitoring processes and for spatial analysis for certain indicators), the Senior Data Officer will ensure that all data downloaded from the server is kept in password-protected databases during cleaning and analysis. All identifying data will be scrubbed from the clean dataset before it is shared with Geneva and externally.

3. Roles and responsibilities

Table 2: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
<i>Research design</i>	Assessment Officer	Assessment Officer Country Focal Point	GIS Officer, IMPACT HQ	WASH Sector, GWC, IMPACT HQ
<i>Supervising data collection</i>	Field Coordinator, Field Assistant, and Team Leader	Assessment Officer Country Focal Point	GIS Officer	IMPACT HQ
<i>Data processing (checking, cleaning)</i>	Assessment Officer/GIS Officer	Assessment Officer Country Focal Point	GIS Officer	IMPACT HQ
<i>Data analysis</i>	Senior Assessment Officer	Assessment Officer Country Focal Point	Senior GIS Officer, IMPACT HQ	WASH sector, GWC, IMPACT HQ
<i>Output production</i>	Assessment Officer	Assessment Officer Country Focal Point	GIS Officer, IMPACT HQ	WASH Sector, GWC, IMPACT HQ
<i>Dissemination</i>	Assessment Officer	Assessment Officer Country Focal Point	GIS Officer	WASH Sector, GWC, IMPACT HQ
<i>Monitoring & Evaluation</i>	Assessment Officer	Assessment Officer	Country Focal Point	IMPACT HQ

Lessons learned	Assessment Officer	Country Focal Point	Country Focal Point	IMPACT HQ
		Assessment Officer	Country Focal Point	

Responsible: the person(s) who executes the task

Accountable: the person who validates the completion of the task and is accountable of the final output or milestone

Consulted: the person(s) who must be consulted when the task is implemented

Informed: the person(s) who need to be informed when the task is completed

4. Data Analysis Plan

This is attached as a separate Excel file

5. Monitoring & Evaluation Plan

IMPACT Objective	External M&E Indicator	Internal M&E Indicator	Focal point	Tool	Will indicator be tracked?
Humanitarian stakeholders are accessing IMPACT products	Number of humanitarian organisations accessing IMPACT services/products	# of downloads of x product from Resource Center	Country request to HQ	User_log	<input type="checkbox"/> Yes
		# of downloads of x product from Relief Web	Country request to HQ		<input type="checkbox"/> Yes
		# of downloads of x product from Country level platforms	Country team		<input type="checkbox"/> No
	Number of individuals accessing IMPACT services/products	# of page clicks on x product from REACH global newsletter	Country request to HQ		<input type="checkbox"/> Yes
		# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		<input type="checkbox"/> Yes
		# of visits to x webmap/x dashboard	Country request to HQ		<input type="checkbox"/> No
IMPACT activities contribute to better program implementation and coordination of the humanitarian response	Number of humanitarian organisations utilizing IMPACT services/products	# references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country team	Reference_log	<input type="checkbox"/> No
		# references in single agency documents			<input type="checkbox"/> Yes
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/prod	Perceived relevance of IMPACT country-programs	Country team	Usage_Feedback and Usage_Survey template	Lessons learned session with WASH Sector
		Perceived usefulness and influence of IMPACT outputs			

	<p>ucts as a basis for decision making, aid planning and delivery</p> <p>Number of humanitarian documents (HNO, HRP, cluster/agency strategic plans, etc.) directly informed by IMPACT products</p>	<p>Recommendations to strengthen IMPACT programs</p> <p>Perceived capacity of IMPACT staff</p> <p>Perceived quality of outputs/programs</p> <p>Recommendations to strengthen IMPACT programs</p>			<p>and partners in February 2019; feedback workshop with WASH sector partners at the end of current round of data collection</p>
<p>Humanitarian stakeholders are engaged in IMPACT programs throughout the research cycle</p>	<p>Number and/or percentage of humanitarian organizations directly contributing to IMPACT programs (<i>providing resources, participating to presentations, etc.</i>)</p>	<p># of organisations providing resources (i.e. staff, vehicles, meeting space, budget, etc.) for activity implementation</p> <p># of organisations/clusters inputting in research design and joint analysis</p> <p># of organisations/clusters attending briefings on findings;</p>	<p>Country team</p>	<p>Engagement_log</p>	<p><input type="checkbox"/> No</p> <p><input type="checkbox"/> Yes</p> <p><input type="checkbox"/> No</p>

6. Hygiene Item Tool

Indicator	Indicator #	Question #	Question	Question level	Choices	Question type
Enumerator login	START-1	0.01	Enumerator ID			Integer
Enumerator login	START-2	0.02	Gender of enumerator		Female; Male	Select one
Enumerator login	START-3	0.03	Camp		[List of camps here]	
Eligibility	START-4	0.04	Eligible location for interview?		Yes; No	
Introduction	START-5	0.05	Please note that respondents must be at least 18 years old to partake in this survey.			
Introduction						
Consent	INTRO-1	0.1	<i>Hello my name is _____. I work for REACH. Together with UNICEF, we are currently conducting a survey to understand access to hygiene distribution items for refugees from Myanmar. We would like to know more about the experience of your family with hygiene distributions and what items you last accessed through distributions. We also may ask you a few questions about yourself personally and members of your household. The survey usually takes around thirty minutes. Any information that you provide will be kept anonymous. This is voluntary and you can choose not to answer any or all of the questions if you want; you may also choose to quit at any point. Participation in the survey will not necessarily result in changes to the types or quantities of hygiene items that you receive from NGOs. However, we hope that you will participate since your views are important. Do you have any questions?</i>			
Consent	INTRO-2	0.2	Based on what I have told you, do you consent to participate in this interview?	Household	Yes; No; Not eligible for interview	Select one
Respondent age	INTRO-3	0.3	Age of respondent	Household	Integer	

Respondent gender	INTRO-4	0.4	Gender of respondent	Household	Female; Male	Select one
Number of individuals in the household	INTRO-5	0.5	Including yourself, how many people live in this household?	Household	Integer	
% of households reporting receiving a hygiene kit in the last year	INTRO-6	0.6	In the last year, has your household received a distribution of a kit containing hygiene items like soap, toothbrushes, or plastic buckets?	Household	Yes; No Don't know	Select one
% of households reporting different methods of receiving hygiene items	INTRO-7	0.7	If no, how does your household obtain hygiene items?	Household	Purchased at the market; Don't know; Other	Select one
% of households reporting receiving hygiene kits in the last [enter period]	INTRO-8	0.8	If yes, when was the last time your household received a kit containing hygiene items?	Household	In the last week; In the last month; In the last three months; In the last six months; More than six months ago	Select one
Distribution_experience			Distribution experience I would now like to ask you about the last time your household received a hygiene kit			
% of households reporting receiving hygiene items at different types of distributions	DIST_EXP-01	1.1	How did your household receive these items?	Household	Someone from the household went to a distribution site to collect them; Someone (e.g. an NGO volunteer) came to the household to deliver them; Don't know; Other	Select as many that apply

<p>% of households reporting different methods of being notified about distributions of hygiene items</p>	<p>DIST_EXP-02</p>	<p>1.2</p>	<p>How was your household notified of the hygiene item distribution? (do not read out options)</p>	<p>Household</p>	<p>House was not notified; Staff or volunteers from NGOs/UN; Mahji; Neighbours/friends; Announcements from loudspeaker; Leaflets or posters; Other; Don't know / don't remember</p>	<p>Select as many that apply</p>
<p>% of households reporting receiving a token from the staff or volunteers prior to the distribution</p>	<p>DIST_EXP-03</p>	<p>1.3</p>	<p>[If Staff or volunteers from NGOs/UN selected] Did your household receive a token from the staff or volunteers prior to the distribution?</p>	<p>Household</p>	<p>Yes; No; Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting being informed about distribution of hygiene items in [enter period]</p>	<p>DIST_EXP-04</p>	<p>1.4</p>	<p>How far in advance was your household informed of the distribution of hygiene items? (read out options)</p>	<p>Household</p>	<p>Same day; One day before the distribution; In the week before the distribution; In the two weeks before the distribution; More than two weeks before the distribution; Other; Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting preferences for being notified about hygiene item distributions</p>	<p>DIST_EXP-05</p>	<p>1.5</p>	<p>How would your household prefer to be notified about distributions of hygiene items?</p>	<p>Household</p>	<p>Staff or volunteers from NGOs/UN; Mahji; Neighbours/friends; Announcements from loudspeaker; Leaflets or posters; Other; Don't know</p>	<p>Select as many that apply</p>
<p>% of respondents reporting having directly received hygiene items at a distribution site</p>	<p>DIST_EXP-06</p>	<p>1.6</p>	<p>In the last six months, have you directly received any hygiene items at a distribution site?</p>	<p>Household</p>	<p>Yes; No; Don't know</p>	<p>Select one</p>

Note	DIST_EXP-07	1.7	<p>The next questions relate to the most recent time you attended a distribution of hygiene items. If you do not remember your experience, please just say so.</p> <p>Do you remember your experience the last time you attended a distribution site?</p>	Individual	Yes; No; Don't know	Select one
% of households reporting feeling unsafe/unsecure at the distribution site whilst waiting for hygiene items	DIST_EXP-08	1.8	<p>Did you feel safe and secure at the distribution site whilst receiving the hygiene items?</p>	Individual	Yes; No; Don't know / don't remember;	Select one
% of households reporting facing problems with accessing hygiene items through distributions	DIST_EXP-09	1.9	<p>Was the hygiene item distribution carried out in an organised manner?</p> <p>Hint: An 'organised manner' means that the distribution site was not overcrowded, and that you did not have to wait long to receive your items</p>	Individual	Yes; No; Don't know / don't remember;	Select one
% of households reporting waiting at the distribution site for different durations before the collecting the hygiene kit	DIST_EXP-10	1.10	<p>How long did you wait at the distribution point before collecting the hygiene kit?</p>	Individual	Less than 30 minutes; 30 minutes to 1 hour; 1-2 hours; Over 2 hours Don't know / don't remember	Select one
% of households reporting separate lines for men and women at the distribution site	DIST_EXP-11	1.11	<p>Were there separate lines for men and women at the distribution site?</p>	Individual	Yes; No; Don't know / don't remember	Select one
% of households reporting observing special procedures at the distribution site for elderly people or people with disabilities	DIST_EXP-12	1.12	<p>Were there any special procedures in place at the distribution site for older people or people with disabilities? [Prompt: for example, moving them to the front of the queue, or people to help carry their items]</p>	Individual	Yes; No; Don't know / don't remember	Select one

% of households reporting presence of staff/volunteers to take care of children at the distribution site	DIST_EXP-13	1.13	Were there staff or volunteers available to take care of children at the distribution site? [Prompt - for example, if a mother came to the distribution with a small child, could she leave her child safely with these people while she collected her items?]	Individual	Yes; No; Don't know / don't remember	Select one
% of households reporting taking different durations to transport items home from the distribution site	DIST_EXP-14	1.14	How long did it take you to transport your items home from the distribution site? (approximately)	Individual	1-15 minutes 16-30 minutes 31 minutes-1 hour More than 1 hour Don't know / don't remember	Select one
% of households reporting receiving non-hygiene items at the same time as receiving a distribution of hygiene items	DIST_EXP-15	1.15	In addition to hygiene kits, were any other items or kits given to you at the distribution? [Prompt - for example, food, or items to secure your shelter]	Individual	Yes; No; Don't know / don't remember	Select one
% of households reporting facing problems with accessing hygiene items through distributions	DIST_EXP-16	1.16	Overall, did you face any problems with the distribution of hygiene items?	Individual	Yes; No; Don't know / don't remember;	Select one
% of households reporting facing different types of problems with the distribution of hygiene items	DIST_EXP-17	1.17	[If yes] What type of problems did you face?	Individual	Problems with notification of the distribution (i.e. wrong time on notification); Lack of privacy at the distribution site; Long lines at the distribution site; Route to/from the distribution site was unsafe; Distribution site was too far; No space at the distribution site for children to wait; Other	Select as many that apply
N/A	DIST_EXP-18	1.18	[If yes] I will now ask a series of questions about yourself	Individual		Note
Gender of head of household	DIST_EXP-19	1.19	Are you the head of the household?	Individual	Yes; No	Select one

Marital status of head of household	DIST_EXP-20	1.20	What is your marital status?	Individual	Single; Married; Separated/divorced; Widow(er)	Select one
Washington Short Group Questions	DIST_EXP-21	1.21	The next questions ask about difficulties you may have doing certain activities because of a health problem.	Individual		Note
% of households reporting different members facing difficulties with seeing	DIST_EXP-22	1.22	Do you have difficulty seeing? (even if wearing glasses)	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with hearing	DIST_EXP-23	1.23	Do you have difficulty hearing? (even if using a hearing aid)	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with climbing steps	DIST_EXP-24	1.24	Do you have difficulty walking or climbing steps?	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with remembering or concentrating	DIST_EXP-25	1.25	Do you have difficulty remembering or concentrating?	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with washing all over or dressing?	DIST_EXP-26	1.26	Do you have difficulty with self-care such as washing all over or dressing?	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with communication	DIST_EXP-27	1.27	When using their usual language, do you have difficulty communicating, for example understanding or being understood?	Individual	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
Hygiene items			Hygiene item section I will now ask you a series of questions about individual			

			hygiene items that you have received in a distribution in the last year			
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-01	2.1	Have you received any bathing soap* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-01	2.1a	The last time you received this item, did you receive any information about how to use it?	Household	Yes; No; Don't know / don't remember	
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-01	2.1b	How was this information received?	Household	Demonstration at the distribution; Demonstration at a separate time from the distribution; Leaflet with text and/or pictures; Other; Don't know / can't remember	
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-02	2.2	Have you received any laundry soap* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-03	2.3	Have you received any shampoo in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-04	2.4	Have you received any soap dishes in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-05	2.5	Have you received any toothbrushes in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one

% of households reporting having received different hygiene items in the last year	HYG_ITEMS-06	2.6	Have you received any toothpaste in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-07	2.7	Have you received any nylon rope in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-08	2.8	Have you received any clothes pegs in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-09	2.9	Have you received any nail cutters in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-10	2.10	Have you received any non-disposable nappy/diaper in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-11	2.11	Have you received any disposable baby diaper/nappy in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-12	2.12	Have you received any plastic badna in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-13	2.13	Have you received any potties in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one

% of households reporting having received different hygiene items in the last year	HYG_ITEMS-14	2.14	Have you received any plastic buckets with a lid (small, 10L) in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-15	2.15	Have you received any plastic buckets with a lid (medium, 20L) in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-16	2.16	Have you received any plastic buckets with a lid (large, 100L) in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-17	2.17	Have you received any jerrycans* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-18	2.18	Have you received any aluminum pitchers* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-19	2.19	Have you received any plastic buckets with a tap* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-20	2.20	Have you received any plastic jugs* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-21	2.21	Have you received any mugs* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one

% of households reporting having received different hygiene items in the last year	HYG_ITEMS-22	2.22	Have you received any safety pins/clips* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-23	2.23	Have you received any gamcha/towels in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-24	2.24	Have you received any sandals (for children) in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-25	2.25	Have you received any sandals (for adults) in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-26	2.26	Have you received any torches in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-27	2.27	Have you received any single household waste bins* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
% of households reporting having received different hygiene items in the last year	HYG_ITEMS-28	2.28	Have you received any shared household waste bins* in a distribution from an aid provider in the last year? (show photo to respondent)	Household	Yes; No; Don't know / don't remember;	Select one
		2.29	Note: The following questions will be asked for each of the above items that include an asterix* that are selected by the respondent	Household		
% of households reporting using [enter item]	HYG_ITEMS-29	2.30	Since receiving this item, have people in your household used it?	Household	Yes; No; Don't know	Select one

% of households reporting reasons for not using [enter item]	HYG_ITEMS-30	2.31	[if no] Why aren't people in your household using this item?	Household	Do not need it; Stored it for future use; Gave to relatives/friends; Items were stolen; Sold for money; Other; Prefer not to say;	Select one
% of households reporting the quality of [enter item]	HYG_ITEMS-31	2.32	[if yes] How would you rank the quality of this item?	Household	Good; Average; Poor	Select one
% of households reporting different methods for improving [enter item]	HYG_ITEMS-32	2.33	[if average or poor selected above] How could this item be improved? (select as many that apply)	Household	Different type of material; Different design; Different colour; Different smell; Other; Don't know	Select one
% of households reporting receiving insufficient quantities of [enter item] in distributions	HYG_ITEMS-33	2.34	In the last distribution when you received this item, did your household receive a sufficient quantity of this item?	Household	Yes; No; Don't know / don't remember	Select one
Complaints/feedback section						
% of households reporting awareness of a location of provide complaints or feedback regarding the distribution process	COMPLAINTS_1	3.1	Is your household aware of a location to provide complaints or feedback regarding the hygiene item distribution process?	Household	Yes; No; Don't know	Select one
% of households reporting having made complaints or feedback regarding the distribution process	COMPLAINTS_2	3.2	[If yes] Has your household provided any complaints or feedback?	Household	Yes; No; Don't know / don't remember	Select one
% of households reporting feeling that their complaints were addressed	COMPLAINTS_3	3.3	[If yes] Did your household feel these complaints were addressed?	Household	Yes No Don't know / don't remember	Select one

			Hygiene item quantities			
% of households reporting needing quantities of toothbrushes on a monthly basis	HYG_ITEMS_QUANT_1	4.1	How many months, on average do you use one toothbrush for?	Household	Integer	Select one
% of households reporting needing quantities of bathing soap on a monthly basis	HYG_ITEMS_QUANT_2	4.2	In an average month, how many pieces of bathing soap would your household need?	Household	Integer	Select one
% of households reporting needing quantities of laundry soap on a monthly basis	HYG_ITEMS_QUANT_3	4.3	In an average month, how many boxes/pieces of laundry soap would your household need?	Household	Integer	Select one
% of households reporting needing quantities of shampoo bottles on a monthly basis	HYG_ITEMS_QUANT_4	4.4	In an average month, how many bottles of shampoo would your household need?	Household	Integer	Select one
Modality preference						
% of households reporting satisfaction with frequency and location of distribution of hygiene and sanitation items	MODALITY_PRE	5.1	Would your household prefer to receive items in-kind, vouchers, or mixture of in-kind and vouchers?	Household	Items in-kind; Vouchers; Mixture of in-kind and vouchers; No preference	Select one
End survey						
Enumerator sign-off	END_NOTE	6.1	Thank you very much for participating in the survey			
Enumerator sign-off	GPS	6.2	GPS coordinates		GPS	
Enumerator sign-off	SURVEY_ENDS	6.3	Survey ends		GPS	

7. Menstrual Hygiene Item Tool

Indicator	Indicator #	Question #	Question	Choices	Question type
Location	START-1	0.01	Camp	[List of camps here]	
Eligibility	START-2	0.02	Eligible for interview?	Yes; No	
Introduction	START-3	0.03	Enumerator asks for permission to interview a female 18 years old or above. If no females are present, or if no females live in the household, the survey ends		
Introduction					
Introduction	MH_INTRO-1	0.1	<p><i>Hello my name is _____. I work for REACH. Together with UNICEF, we are currently conducting a survey to understand access to menstrual hygiene management distributions for refugee women from Myanmar. We would like to know more about the experience of women in your family with menstrual hygiene management distributions. We also may ask you a few questions about yourself personally. The survey usually takes around 30 minutes. Any information that you provide will be kept anonymous. This is voluntary and you can choose not to answer any or all of the questions if you want; you may also choose to quit at any point. Participation in the survey will not necessarily result in changes to the types or quantities of menstrual hygiene items that you receive from NGOs. However, we hope that you will participate since your views are important. Do you have any questions?</i></p>		
Consent	MH_INTRO-2	0.2	Based on what I have told you, do you consent to participate in this interview?	Yes; No (prefer not to provide reason); Not applicable as I do not currently menstruate; Not eligible for interview	Select one

Consent	MH_INTRO-3	0.3	If you do not currently menstruate, are any other females 18 years or above, and who are of a menstruation age, present in the household that may like to participate in this interview?	Yes; No	Select one
Enumerator ID	MH_INTRO-6	0.6	Enumerator ID	Integer	
Respondent age	MH_INTRO-7	0.7	Age of respondent	Integer	
Number of women of menstruation age living in the household	MH_INTRO-8	0.8	Including yourself, how many women of menstruation age live in this household?	Integer	
% of households reporting having received a distribution of MHM items in the last year	MH_INTRO-9	0.9	In the last year, have the women in your household received any distributions of menstrual hygiene management items, such as disposable pads, reusable pads, reusable period underwear, and/or a piece of cloth? (show photos of each item to the respondent)	Yes; No; Don't know	Select one
% of households reporting different methods of obtaining MHM items	MH_INTRO-10	0.1	If no, how do women in your household obtain menstrual hygiene items?	Purchased at the market; Make them at home; Do not use any material Don't know; Other	Select as many that apply
% of households reporting receiving menstrual hygiene items in the last [enter period]	MH_INTRO-11	0.11	If yes, when was the last time your household received a kit containing menstrual hygiene materials? (read out options)	In the last week; In the last month; In the last three months; In the last six months; More than six months ago	Select one
			Distribution experience I would now like to ask you about the last time that women in your household received an MHM kit		
			Household distribution experience		

<p>% of households reporting receiving MHM items at different types of distributions</p>	<p>MH_DIST_EXP-02</p>	<p>1.2</p>	<p>How did your household receive menstrual hygiene items? Hint: explain that a distribution point is a location where non-MHM items may also be distributed, whereas a female friendly space is a different location where only females attend</p>	<p>Items received at the household; Items received at a distribution site; Items received at a women friendly space/safe space; Items received at school; Don't know / don't remember; Other</p>	<p>Select as many that apply</p>
<p>% of households reporting different methods of being notified about distributions of MHM items</p>	<p>MH_DIST_EXP-03</p>	<p>1.3</p>	<p>How was your household notified of menstrual hygiene management item distributions?</p>	<p>Staff or volunteers from NGOs/UN visited the household; Female friendly space; Neighbours/friends; Other; Don't know / don't remember;</p>	<p>Select as many that apply</p>
<p>% of households reporting different methods of being notified about distributions of MHM items</p>	<p>MH_DIST_EXP-04</p>	<p>1.4</p>	<p>How far in advance was your household informed of the distribution of menstrual hygiene items? (read out options)</p>	<p>Same day; One day before the distribution; In the week before the distribution; In the last two weeks before the distribution; More than two weeks before the distribution; Don't know / don't remember</p>	<p>Select one</p>

% of households reporting preferences for being notified about distributions of MHM items	MH_DIST_EXP-05	1.5	How would your household prefer to be notified of menstrual hygiene item distributions?	Staff or volunteers from NGOs/UN visit the household; Female friendly space; Neighbours/friends; Other; Don't know / don't remember;	Select one
Individual distribution experience					
% of individuals reporting having directly received MHM items	MH_DIST_EXP-06	1.6	In the last six months, have you directly received any menstrual hygiene items?	Yes; No; Don't know	Select one
% of households reporting remembering their experience the last time they received MHM items	MH_DIST_EXP-07	1.7	The next questions relate to the most recent time you attended a distribution of menstrual hygiene items. If you do not remember your experience, please just say this is the case. Do you remember your experience the last time you received menstrual hygiene items?	Yes; No; Don't know	Select one
% of households reporting feeling unsafe/unsecure at distribution site when receiving MHM items	MH_DIST_EXP-08	1.8	Did you feel safe and secure at the distribution site whilst receiving the menstrual hygiene items?	Yes; No; Don't know / don't remember;	Select one
% of households reporting MHM item distributions being carried out in an organised manner	MH_DIST_EXP-09	1.9	Was the distribution of the menstrual hygiene items carried out in an organised manner? Hint: An 'organised manner' means that the distribution site was not overcrowded, and that you did not have to wait long to receive your items	Yes; No; Don't know / don't remember;	Select one

<p>% of households reporting observing special procedure at the distribution site for elderly people or people with disabilities</p>	<p>MH_DIST_EXP-10</p>	<p>1.10</p>	<p>Were there any special procedures in place at the distribution site for people with disabilities? [Prompt: for example, moving them to the front of the queue, or people to help carry their items?]</p>	<p>Yes; No; Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting presence of staff/volunteers to take care of children at the distribution site</p>	<p>MH_DIST_EXP-11</p>	<p>1.10</p>	<p>Were there staff or volunteers available to take care of children at the distribution site? [Prompt - for example, if a mother came to the distribution with a small child, could she leave her child safely with these people while she collected her items?]</p>	<p>Yes; No; Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting different durations to transport MHM items home from the distribution site</p>	<p>MH_DIST_EXP-12</p>	<p>1.11</p>	<p>How long did it take you to transport your items home from the distribution site? (approximately)</p>	<p>1-15 minutes 16-30 minutes 31 minutes-1 hour More than 1 hour Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting facing problems with accessing hygiene items through distributions</p>	<p>MH_DIST_EXP-13</p>	<p>1.12</p>	<p>Overall, did you face any problems with the distribution of menstrual hygiene items?</p>	<p>Yes; No; Don't know / don't remember;</p>	<p>Select one</p>

% of households reporting facing different types of problems with accessing hygiene items through distributions	MH_DIST_EXP-14	1.13	[If yes] What type of problems did you face?	Problems with notification of the distribution (i.e. wrong time on notification); Lack of privacy at the distribution site; Long lines at the distribution site; No space at the distribution site for children to wait; Route to/from the distribution site was unsafe; Distribution site was too far; Felt unsafe at distribution site; Other	Select as many that apply
N/A	MH_DIST_EXP-15	1.14	[If yes] I will now ask a series of questions about yourself		Note
Gender of head of HH	MH_DIST_EXP-16	1.15	Are you the head of the household?	Yes; No	Select one
Marital status of head of HH	MH_DIST_EXP-17	1.16	What is your marital status?	Single; Married; Separated/divorced; Widow(er)	Select one
Washington Short Group Questions	MH_DIST_EXP-18	1.17	The next questions ask about difficulties you may have doing certain activities because of a health problem.	note	Select one
% of households reporting different members facing difficulties with seeing	MH_DIST_EXP-19	1.18	Do you have difficulty seeing? (even if wearing glasses)	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with hearing	MH_DIST_EXP-20	1.19	Do you have difficulty hearing? (even if using a hearing aid)	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one

% of households reporting different members facing difficulties with climbing steps	MH_DIST_EXP-21	1.20	Do you have difficulty walking or climbing steps?	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with remembering or concentrating	MH_DIST_EXP-22	1.21	Do you have difficulty remembering or concentrating?	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with washing all over or dressing?	MH_DIST_EXP-23	1.22	Do you have difficulty with self-care such as washing all over or dressing?	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
% of households reporting different members facing difficulties with communication	MH_DIST_EXP-24	1.23	When using their usual language, do you have difficulty communicating, for example understanding or being understood?	No - no difficulty; Yes - some difficulty; Yes - a lot of difficulty; Cannot do at all	Select one
MHM item section					
	MH_HYG_ITEMS_1	3.1	I will now ask you a series of questions about individual menstrual hygiene items that you personally have received through distributions from aid providers in the last year		Note
% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_2	3.2	Have you received any reusable pads in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one
% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_3	3.3	Have you received any reusable period underwear in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one

% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_4	3.4	Have you received any regular underwear in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one
% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_5	3.5	Have you received any pieces of cloth in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one
% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_6	3.6	Have you received any bathing hygiene soap in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one
% of households reporting having received different MHM materials in the last year	MH_HYG_ITEMS_7	3.7	Have you received any laundry soap in in a distribution from aid providers in the last year? (show photo to the respondent)	Yes; No; Don't know / don't remember	Select one
Note: The following question will be asked for each individual item that the respondent has received in the past year					
% of households reporting using [enter item]	MH_HYG_ITEMS_7	3.8	When receiving this item, do you use it for menstrual hygiene management? Hint: explain to the respondent that regular underwear may be used at the same time as other materials	Yes; No; Don't know	Select one

<p>% of households reporting reasons for not using [enter item]</p>	<p>MH_HYG_ITEMS_8</p>	<p>3.9</p>	<p>[if no] Why don't you use this item for menstrual hygiene management?</p>	<p>Use for other purposes; Store it for future use; Give to relatives/friends; Items are stolen; Don't receive enough / don't receive frequently enough; Prefer not to say; Don't know / don't remember; Other;</p>	<p>Select as many that apply</p>
<p>% of households reporting the quality of [enter item]</p>	<p>MH_HYG_ITEMS_9</p>	<p>3.10</p>	<p>How would you rank the quality of this item?</p>	<p>Good; Average; Poor; Don't know</p>	<p>Select one</p>
<p>% of households reporting different methods for improving MHM items [enter item]</p>	<p>MH_HYG_ITEMS_10</p>	<p>3.11</p>	<p>[if average or poor selected above] How could this item be improved?</p>	<p>Different type of material; Different design; Different colour; Different brand; Other; Don't know</p>	<p>Select as many that apply</p>
			<p>Received Information</p>		

<p>% of households reporting having received information on how to use MHM items</p>	<p>MH_HYG_ITEMS_11</p>	<p>3.12</p>	<p>The last time you received this item, did you receive any information about how to use it?</p>	<p>Yes; No; Don't know / don't remember</p>	<p>Select one</p>
<p>% of households reporting different methods for receiving information on how to use MHM items</p>	<p>MH_HYG_ITEMS_12</p>	<p>3.13</p>	<p>How was this information received?</p>	<p>Demonstration at the distribution; Demonstration at a separate time from the distribution; Leaflet with text and/or pictures; Other; Don't know / can't remember</p>	<p>Select as many that apply</p>
<p>% of households reporting wanting to receive training or information related to using MHM items</p>	<p>MH_HYG_ITEMS_14</p>	<p>3.15</p>	<p>Would you like to receive [more] training or information about how to use these items?</p>	<p>Yes; No; Don't know</p>	<p>Select one</p>

% of households reporting preferred method of receiving information on how to use MHM items	MH_HYG_ITEMS_15	3.16	How would you prefer to receive information on how to use menstrual hygiene items?	Demonstration at the distribution; Demonstration after the distribution; Demonstration done at a separate time from the distribution; Leaflet with text and/or pictures; Other; Don't know	Select as many that apply
Non MHM-item section					
% of households reporting receiving non-MHM items at the same as time as receiving MHM items	NON_MHM_PREF_ITEMS_1	5.1	We would now like to ask about items that your household may have received at the last menstrual hygiene distribution		note
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_2	5.2	Did your household receive a small bag the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_3	5.3	Did your household receive a scarf the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_4	5.4	Did your household receive a towel the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_5	5.5	Did your household receive a dress the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one

% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_6	5.6	Did your household receive any underwear the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_7	5.7	Did your household receive any sandals the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_8	5.8	Did your household receive a solar torch the last time menstrual hygiene items were received in a distribution?	Yes; No; Don't know / don't remember;	Select one
		5.9	Note: The following question will be asked for each of the above items that are selected by the respondent		
% of households reporting levels of usefulness of non-MHM items to assist in meeting MHM needs	NON_MHM_PREF_ITEMS_9	5.1	Is this item useful to you in managing your menstrual hygiene needs?	Very useful; Useful; Not useful at all	Select one
Preferred MHM items section					
% of households reporting preferred MHM items	MHM_PREF_ITEMS_1	_4.1	Which of the following menstrual hygiene items would you prefer to use while you are menstruating? Hint: explain to the respondent that regular underwear may be used at the same time as other materials	Disposable pads; Reusable pads; Reusable period underwear; Regular underwear; Piece of cloth;	Select a maximum of two options
Average number of disposable pads required on a monthly basis	MHM_PREF_ITEMS_2	_4.2	In an average month, how many disposable pads would you need to manage your menstrual hygiene needs?	Integer	

Average number of disposable pads required on a monthly basis	MHM_PREF_ITEMS_3	_4.3	In an average month, how many pairs of reusable period underwear would you need to manage your menstrual hygiene needs?	Integer	
Average number of disposable pads required on a monthly basis	MHM_PREF_ITEMS_4	_4.4	In an average month, how many pairs of regular underwear would you need to manage your menstrual hygiene needs?	Integer	
Average number of disposable pads required on a monthly basis	MHM_PREF_ITEMS_5	_4.5	In an average month, how many pieces of cloth would you need to manage your menstrual hygiene needs?	Integer	
Complaints/feedback section					
% of households reporting awareness of location for women to provide complaints or feedback regarding the distribution process	MH_COMPLAINTS_1	2.1	Is your household aware of a location for women to provide complaints or feedback regarding the distribution process?	Yes; No; Don't know / don't remember	Select one
% of households reporting having complained or provided feedback regarding the distribution process	MH_COMPLAINTS_2	2.2	[If yes] Has your household provided any complaints or feedback?	Yes; No; Don't know / don't remember	Select one
% of households reporting feeling that their complaints were addressed	MH_COMPLAINTS_3	2.3	[If yes] Did you or your household feel these complaints were addressed?	Yes; No; Don't know / don't remember	Select one
Modality preference					

% of households reporting satisfaction with frequency and location of distribution of hygiene and sanitation items	MODALITY_PRE	5.1	Would your household prefer to receive items in-kind, vouchers, or mixture of in-kind and vouchers?	Household	
			End survey		
N/A	MHM_END_SURVEY	6.1	Thank you for participating in this survey.		
GPS	MHM_END_SURVEY	6.2	GPS coordinates	GPS	
N/A	MHM_END_SURVEY	6.3	Survey ends		

Annex 1: Current and proposed full hygiene kits, top-up hygiene kits, and MHM kits

An overview of the current proposed full hygiene kits, hygiene top-up kits and MHM kits is detailed below.

Table 1: Current full hygiene kits, hygiene top-up kits and MHM kits

Current kits												
	Full hygiene kit				Hygiene top-up kit				MHM kits			
When	Given to refugees upon arrival to the camps as well as to refugees who are relocated within the camps				Replenishment to all households every three months				Replenishment to all households every three months			
	Item	Detail	#	Unit	Item	Detail	#	Unit	Item	Detail	#	Unit
Contents	Bathing soap	100 gr	39	Pcs	Bathing Soap	100 gr	39	Pcs	Cotton cloth		5	Pcs
	Laundry soap	130gr	21	Pcs	Laundry Soap	130gr	21	Pcs	Panty		3	Pcs
	Nylon rope	10 mts	1	Pcs	Toothbrush		5	Pcs	Laundry soap		6	Pcs
	Nail cutter		1	Pcs	Toothpaste	100gr	3	Pcs	Enclosed bag		1	Pcs
	Non-disposable nappy		6	Pcs	Gamcha/Towel		2	Pcs				
	Plastic badna		1	Pcs	Child (adult)		2	Pairs				
	Potty	1-1.5 lts	1	Pcs	Sandals (child)		2	Pairs				
	Plastic bucket (lid)		1	Pcs								
	Aluminium pitcher	12 lts	2	Pcs								
	Plastic jug	15-18 lts	1	Pcs								
	Mugs	2-3 lts	5	Pcs								
	Safety pin clips		6	Pcs								

Table 2: Proposed new full hygiene kits, hygiene top-up kits and MHM kits

Proposed new kits			
	Full hygiene kit	Hygiene top-up kit	MHM kits
When	Given to refugees upon arrival to the camps, refugees who are relocated within the camps, and a replenishment to all households every year	Replenishment to all households every three months	Replenishment to all households every three months
Contents	Non-consumables only – items/quantities to be determined based on findings from REACH PDM	Consumables only - items/quantities to be determined based on findings from REACH PDM	Consumables and non-consumables - items/quantities to be determined based on findings from REACH PDM