

# Research Terms of Reference

Health Assessment for HNO 2019

SYR1807

SYR1807

V3

**REACH** Informing  
more effective  
humanitarian action

## 1. Executive Summary

<b>Country of intervention</b>	Syria		
<b>Type of Emergency</b>	<input type="checkbox"/> Natural disaster	<input checked="" type="checkbox"/> Conflict	
<b>Type of Crisis</b>	<input type="checkbox"/> Sudden onset	<input type="checkbox"/> Slow onset	<input checked="" type="checkbox"/> Protracted
<b>Mandating Body/ Agency</b>	Health Cluster		
<b>Project Code</b>	16iACH		
<b>Overall Research Timeframe</b> (from research design to final outputs / M&E)	01/06/2018 to 31/10/2018		
<b>Research Timeframe</b>	1. Start collect data: 05/07/2018 2. Data collected: 02/08/2018 3. Data analysed: 06/08/2018 4. Data sent for validation: 31/07/2018 (Batch A) 06/08/2018 (Batch B) <sup>1</sup> 5. Outputs sent for validation: 09/08/2018 6. Outputs published: 16/08/2018		
<i>Add planned deadlines (for first cycle if more than 1)</i>			
<b>Number of assessments</b>	<input checked="" type="checkbox"/> Single assessment (one cycle) <input type="checkbox"/> Multi assessment (more than one cycle) <i>[Describe here the frequency of the cycle]</i>		
<b>Humanitarian milestones</b> <i>Specify what will the assessment inform and when e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;</i>	<b>Milestone</b>	<b>Deadline</b>	
	<input type="checkbox"/> Donor plan/strategy	_/_/_/____	
	<input checked="" type="checkbox"/> Inter-cluster plan/strategy	31/08/2018	
	<input type="checkbox"/> Cluster plan/strategy	_/_/_/____	
	<input type="checkbox"/> NGO platform plan/strategy	_/_/_/____	
	<input type="checkbox"/> Other (Specify):	_/_/_/____	
<b>Audience Type &amp; Dissemination</b> <i>Specify who will the assessment inform and how you will disseminate to inform the audience</i>	<b>Audience type</b>	<b>Dissemination</b>	
	<input type="checkbox"/> Strategic	<input type="checkbox"/> General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors)	
	<input checked="" type="checkbox"/> Programmatic	<input checked="" type="checkbox"/> Cluster Mailing (Education, Shelter and WASH) and presentation of findings at next cluster meeting	
	<input type="checkbox"/> Operational	<input type="checkbox"/> Presentation of findings (e.g. at HCT meeting; Cluster meeting)	
	<input type="checkbox"/> [Other, Specify]	<input type="checkbox"/> Website Dissemination (Relief Web & REACH Resource Centre)	
		<input type="checkbox"/> [Other, Specify]	

<sup>1</sup> Data collection will be ongoing for approximately 4 weeks. Each week's worth of data collection will be sorted into 'batches'. Batch A and B will contain the first and second week of data collection respectively.

<b>Detailed dissemination plan required</b>	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
<b>General Objective</b>	Provide an overview of the situation of adults <sup>2</sup> across accessible sub-districts in northern Syria to inform the health cluster's humanitarian response to persons living with injury and/or disability.	
<b>Specific Objective(s)</b>	<ol style="list-style-type: none"> <li>1. Describe and quantify the prevalence and distribution of injury/disability among adult populations in accessible communities across northern Syria to be generalisable at the sub-district and governorate levels.</li> <li>2. Determine the sociodemographic characteristics of persons living with injury (PWI) or disability (PWD)</li> <li>3. Define the sociodemographic characteristics of the population of persons living with mental health issues</li> <li>4. Describe the types and causes of injury &amp; disability identified</li> <li>5. Assess health needs and barriers to accessing health services for PWD/PWI</li> </ol>	
<b>Research Questions</b>	<ol style="list-style-type: none"> <li>1. What is the distribution of disability type and socio-demographic characteristics among identified people with disabilities?</li> <li>2. What is the distribution of mental health issues and other socio-demographic characteristics among people identified as having a mental health issue?</li> <li>3. What proportion of injuries are related to the Syrian conflict? Have impairments been exacerbated by the crisis, and if so in what ways?</li> <li>4. What proportion of mental health issues are related to the Syrian conflict? Have mental health issues been exacerbated by the crisis, and if so in what ways?</li> <li>5. What are the current barriers to addressing health needs for this population and why?</li> </ol>	
<b>Geographic Coverage</b>	Adults located in accessible communities throughout the WoS	
<b>Secondary data sources</b>	HNO dataset (October 2017) HNO dataset update (February 2018) ISMI stock assessment dataset March 2018	
<b>Population(s)</b> <i>Select all that apply</i>	<input type="checkbox"/> IDPs in camp <input checked="" type="checkbox"/> IDPs in host communities <input type="checkbox"/> Refugees in camp <input checked="" type="checkbox"/> Refugees in host communities <input checked="" type="checkbox"/> Non-displaced (hosting) <input checked="" type="checkbox"/> Returnees	<input type="checkbox"/> IDPs in informal sites <input type="checkbox"/> IDPs [Other, Specify] <input type="checkbox"/> Refugees in informal sites <input type="checkbox"/> Refugees [Other, Specify] <input checked="" type="checkbox"/> Non-displaced (not hosting) <input checked="" type="checkbox"/> Adults living with impairment
<b>Stratification</b> <i>Select type(s) and enter number of strata</i>	<input checked="" type="checkbox"/> Geographical #:34 subdistricts Population size per strata is known? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Group #: ___ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> [Other Specify] #: ___ Population size per strata is known? <input type="checkbox"/> Yes <input type="checkbox"/> No
<b>Data collection tool(s)</b>	<input type="checkbox"/> Structured (Quantitative)	<input type="checkbox"/> Semi-structured (Qualitative)
	<b>Sampling method</b>	<b>Data collection method</b>
<b>Structured data collection tools</b>	<input type="checkbox"/> Purposive <input type="checkbox"/> Probability / Simple random	<input type="checkbox"/> Key informant interview (Target #):_____ <input type="checkbox"/> Group discussion (Target #):_____ 

<sup>2</sup> Adults are defined as individuals aged 18 years or older.

	<input type="checkbox"/> Probability / Stratified simple random <input type="checkbox"/> Probability / Cluster sampling <input checked="" type="checkbox"/> Probability / Stratified cluster sampling <input checked="" type="checkbox"/> [Probability /2-stage random sampling]	<input checked="" type="checkbox"/> Household interview (Target for both tools #):3,781 <input type="checkbox"/> Individual interview (Target #):_____ <input type="checkbox"/> Direct observations (Target #):_____ <input type="checkbox"/> [Other, Specify] (Target #):_____ 
<b>Semi-structured data collection tool (s) # 1</b>	<input type="checkbox"/> Purposive <input type="checkbox"/> Snowballing <input type="checkbox"/> [Other, Specify]	<input type="checkbox"/> Key informant interview (Target #):_____ <input type="checkbox"/> Individual interview (Target #):_____ <input type="checkbox"/> Focus group discussion (Target #):_____ <input type="checkbox"/> [Other, Specify] (Target #):_____ 
<b>Semi-structured data collection tool (s) # 2</b>	<input type="checkbox"/> Purposive <input type="checkbox"/> Snowballing <input type="checkbox"/> [Other, Specify]	<input type="checkbox"/> Key informant interview (Target #):_____ <input type="checkbox"/> Individual interview (Target #):_____ <input type="checkbox"/> Focus group discussion (Target #):_____ <input type="checkbox"/> [Other, Specify] (Target #):_____ 
<b>Target level of precision if probability sampling</b>	95% level of confidence	10+/- % margin of error
<b>Data management platform(s)</b>	<input checked="" type="checkbox"/> IMPACT <input type="checkbox"/> [Other, Specify]	<input type="checkbox"/> UNHCR
<b>Expected output type(s)</b>	<input type="checkbox"/> Situation overview #: __ <input type="checkbox"/> Presentation (Preliminary findings) #: __ <input type="checkbox"/> Interactive dashboard #: __ <input checked="" type="checkbox"/> [Other, Specify] #: cleaned dataset with accompanying narrative, basic analysis and infographics	<input type="checkbox"/> Report #: __ <input type="checkbox"/> Presentation (Final) #: __ <input type="checkbox"/> Webmap #: __ <input checked="" type="checkbox"/> Map #: 1
<b>Access</b>	<input checked="" type="checkbox"/> Public (available on REACH resource center and other humanitarian platforms) <input type="checkbox"/> Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)	
<b>Visibility</b> <i>Specify which logos should be on outputs</i>	REACH, Health Cluster (Humanity and Inclusion) PRD-WG	

## 2. Rationale

### 2.1. Rationale

After seven years of conflict in Syria, many civilians have suffered war-related injuries, while at the same time access to healthcare is limited due to crumbling medical infrastructure and protracted conflict. In particular, access to rehabilitation services is minimal. While it is likely that incidence of disability and injury have increased over the past seven years, there has been little collection of reliable data on injury and disability inside Syria, and current figures are based on data from individual health facilities, broader estimates from applying percentage estimates, or extrapolation from refugee populations in neighboring countries.

Three main factors have limited the collection of data thus far:

- Technical expertise
- Access

- Capacity

Without reliable data, it is difficult to plan services to adequately meet needs, or to advocate for funding or increased or improved services. Therefore, under the umbrella of the WHO-led Health Cluster, REACH, in partnership with the Physical Rehabilitation & Disability Working Group (PRD-WG) and Humanity and Inclusion (HI) plans to assess the status of persons with injury and disability (PWI/PWD) across Syria.

### 3. Methodology

#### 2.1. Methodology overview

This assessment will rely on a household survey for screening for injury/disability on as wide an area as possible. The screening will be conducted with each consenting adult interviewee per household, with the full survey conducted with individuals testing positive for a disability caused by injury or otherwise. Individuals will be asked a series of six questions, called the Washington Group questions, which aim to test for different disabilities. The general phrasing of the questions are, “Due to a health problem, do you have difficulty with x (e.g. self-care, mobility, vision). If the respondent answers “a lot of difficulty” or “cannot do at all” to any of the six questions, then they are considered to have a disability. If a person cannot communicate on their own behalf, another adult can answer the questions on their behalf, which is noted in the questionnaire. Where access and security allow, data will be collected directly through randomly-selected household interviews in 34 sub-districts. Data will be supplemented with injury/disability data previously collected by HI at health facility level. Interviews will be conducted to allow findings to be representative at the sub-district level with a 95% confidence level and 10% margin of error. At the governorate-level the sample will be representative with a 95% confidence interval and a maximum marking of error of 5%.

#### 2.2. Population of interest

The assessment will focus on adults (18 years of age or older) who suffer from an impairment caused by an injury or disability in Syria in accessible communities in northern Syria.

#### 2.3. Secondary data review

Although data on PWI/PWD living inside Syria is limited, previous data collected at the health facility level by HI will be used to supplement findings, while the ISMI, HNAP, HSOS and CCCM population task force consolidated population numbers will be consulted for the most up-to-date population figures to inform the sampling frame.

#### 2.4. Primary Data Collection

Interviews will be conducted through household-level surveys in areas with direct access, noting that coverage is subject to change based on security and access constraints. Where household-level data collection is possible, random household sampling will be implemented to generate a statistically significant stratified sample designed to allow findings to be representative at the sub-district level with a 95% confidence level and 10% margin of error.

Approximately 101 household interviews will be conducted in each directly accessible sub-district, both in rural and urban non-camp settings. Furthermore, during data analysis, weighting will be conducted for any aggregated results to ensure that the sample from a smaller sub-district carries more weight than the sample in a bigger one; this will allow for results to be representative at the governorate level with a confidence level of at least 95% and maximum margin of error 5%<sup>3</sup>. Findings at the governorate level will only be generalisable to the sub-districts included in the sampling frame.

The targets for the household surveys are as follows:

<sup>3</sup> The wording ‘maximum’ here is to convey that while the margin of error is set to 5%, governorates with higher numbers of sub-districts will have a lower margin of error.

Governorate	# of Households Surveyed	Sub-districts Assessed*
Aleppo	327	3
Ar-Raqqa	792	6
Hama	101	1
Idleb	2,561	24
<b>Total</b>	<b>3,781</b>	<b>34</b>

\*See Annex 1, Table 1 for population size and target number of surveys per SD

The sampling frame will be based on the total population sizes of all accessible communities within the sub-districts to be assessed. In some sub-districts, certain communities or parts of communities may be or may become inaccessible due to security constraints. In either case, the safety of REACH enumerators will be the first consideration during data collection. Where possible, sub-districts with lost community coverage will be resampled to capture only the accessible communities. Any communities that are excluded due to a loss of coverage during data collection will be logged and reported in the limitations section of the final analysis.

The unit of measurement to be used in the survey is the household, though a full survey will also be implemented for each consenting adult that is identified to have an impairment or disability. For the purposes of this assessment, a household is defined as a group living together, generally eating with one pot (sharing food); as such, within one shelter there may be several households. This means that it will be difficult to predict the amount of time that each household survey will take, as this will vary based on the number of consenting adults with disability or injury in each household.

The sampling strategy to be used will have two scenarios: 1) two-stage random sampling and 2) cluster sampling.

The primary method will be two-stage random sampling (samples chosen from existing population groups and the selected samples are then used to conduct the survey). Within each sub-district, two-stage random sampling stratified at the sub-district level will be used to randomly generate a list of communities to assess in a sub-district and the number of households to survey in each community. This will be done by creating a database of all directly accessible communities and the population size of each using an application built in R. This list will be stratified by sub-districts and will produce a sampling frame comprising the communities that will be assessed in each sub-district.

Communities in this sampling frame are randomly selected based on the proportion of its population size to that of the total sub-district population size.<sup>4</sup> For each randomly selected community, the sampling calculation will also produce the number of households that must be sampled in order for the results to be representative at the sub-district level. The probability that a community is selected, as well as the number of surveys to conduct per community, will therefore be influenced by the comparative number of households of the community. This ensures that all households within the sub-district have the same probability of being selected for the survey.

However, if the two-stage random sampling generates a frame where a sub-district has more than 20 communities to be assessed, those sub-districts will be resampled using cluster sampling, with a cluster size of 5. The number of surveys will be proportional to the size of the population within each cluster. This secondary sampling strategy is used in order to overcome the logistical challenges with assessing over 20 communities in one sub-district. To account for the design effect of cluster sampling, a higher number of surveys will be collected in these sub-districts to meet the same confidence level and error margins as in the sub-districts where two-stage sampling is used. The cluster-sampled sub-districts will be adjusted for the design effect in the analysis stage.<sup>5</sup> This means that the results of each assessed community will be weighted

<sup>4</sup> Proportional to Population Size method

<sup>5</sup> The design effect is a measure of how much the sampling variability in a sample (e.g. cluster sampling) differs from the sampling variability in a simple random sample.

according to the proportion of that community's population size and to the population size of the sub-district. Lastly, as the target precision of the household data collected using cluster and two-stage sampling will be the same, this data can be aggregated together at the governorate level and can be compared between sub-districts.

Since using GIS to generate GPS points for random sampling is not currently feasible in the whole of Syria<sup>6</sup>, households will be selected by one of the two below methods:

- Community boundaries can be split into neighbourhood boundaries, and enumerators are instructed to conduct a proportional number of surveys in each neighbourhood weighted to its estimated current population. In instances where neighbourhood boundaries exist, pre-defined boundaries can be used, otherwise participatory mapping exercises with the local population can be used to determine them. Where neighbourhood boundaries are unknown and it is not possible to define them through participatory mapping, satellite imagery and secondary data from online sources such as open street map can be used to identify geographical areas with visible infrastructure and split the community into equally sized sectors (e.g. 4 sectors) and enumerators are instructed to conduct surveys in each sector, weighted by population size.
- Where it is not possible to access maps outlining the targeted locations, enumerators will be instructed to spread the sample across the community when in the field, assisted by the field coordinator.

For either method, the field coordinator will start by doing a survey of the community premises to identify the limitations of this specific community prior to selecting a random point to start instructing from. From this point, the field coordinator will form a series of left-right turns (e.g. take the first left, first right, second right). These can also be generated in the field by enumerators using a series of coin flips (or in the absence of coins, writing L and R on two pieces of paper, folding them, closing eyes, and selecting one). Enumerators are instructed to spread surveys randomly across the neighbourhood/sector. If the neighbourhood is too large, they are instructed to travel across it, and find a new point through randomly generated L/R directions.

Always, after reaching a random point, enumerators are instructed to select a household by spinning a pen and access the closest household in the direction of the pen-point. Enumerators are instructed that they must not stick to a few streets close to the first household surveyed, especially in large communities.

The survey tool used in this assessment is based on existing tools (Washington Group Questions), scales that measure the impact of an identified injury/disability on the ability to perform daily tasks, and tools used in a similar assessment conducted by the HI MEREP with a Syrian population in Jordan and Lebanon in 2017. Modifications to account for the Syrian context will be made. In addition, PRD-WG partners have been consulted for their suggestions regarding additions and modifications.

Once enumerators have arrived at a household, they will need to enter basic information about occupants (i.e. head of household, non-head of household speaking on behalf of HoH, non-head of household etc.) and their geographical location into the data collection tools (either KoBo or paper form). In general, the following data will be collected across all households:

- Consent
- General sociodemographic data
- Presence/absence of disability or injury

For households where a person with disability/injury who consents to the study is identified, the following additional data will be collected for each consenting adult:

- Impact on functioning in daily life e.g. ability to carry out daily tasks such as taking care of household, participating in social events, working, pursuing education etc.
- Cause of disability/injury
  - If caused by injury during Syrian crisis – access to medical care?
- Impact of Syrian crisis on impairment – worsened? Why?
- Access to health services

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<sup>6</sup> In the north west, due to security concerns over precise locations of participants, GPS points (either for household or Key Informant locations) cannot be collected.



- If need but no access, what barriers?

Each interview will take 5-25 minutes depending on the number of domains of impairment identified.

## 2.5. Data Processing & Analysis

The research questions listed above will be investigated at the sub-district and governorate levels, and averages will be found across assessed communities. Household survey data will be aggregated to the sub-district and governorate levels. While aggregations of the household surveys to the sub-district level will be representative, it will be necessary to weight the sub-districts when aggregating to the governorate level. Weighting coefficients will be proportional to the population sizes of the sub-districts that comprise a governorate.

Incoming data will be checked daily to ensure progress in line with the data collection plan and to ensure data quality, and timely feedback and follow-up. Assessment teams will keep a cleaning log to record all changes made to the data and will identify and remove/replace inaccurate records, as well as standardize entries. Responses will be translated as needed. Should issues arise, the focal points will follow-up with field/enumerator teams. Data will be processed using a combination of R and Excel, with visualizations created using Excel, R, and/or ArcGIS. After data collection is complete, a final review of data will be undertaken to identify any remaining errors.

Individual indicators will be reported at the individual level and aggregated to the household level where appropriate.

## 4. Roles and responsibilities

Table 2: Description of roles and responsibilities

<b>Task Description</b>	<b>Responsible</b>	<b>Accountable</b>	<b>Consulted</b>	<b>Informed</b>
<i>Research design</i>	Health Cluster/ Assessment Officer	Assessment Officer	Clusters, donors, partners, IMPACT HQ	Health cluster/PRD- WG
<i>Supervising data collection</i>	Assessment Officer, Field team leads	Assessment Officer		
<i>Data processing (checking, cleaning)</i>	Assessment Officer, field teams	Assessment Officer	IMPACT HQ	Health cluster/PRD- WG
<i>Data analysis</i>	Assessment Officer	Assessment Officer/ GIS Officer	IMPACT HQ	Health cluster/PRD- WG
<i>Output production</i>	Assessment Officer, assessment intern	Assessment Officer/ GIS Officer	Health Cluster, IMPACT HQ	Health cluster/PRD- WG
<i>Dissemination</i>	Health cluster/PRD- WG, Assessment officer	Country Coordinator	Geneva comms	
<i>Monitoring &amp; Evaluation</i>	Health cluster/PRD- WG, Assessment officer	Assessment Officer	Geneve M&E	
<i>Lessons learned</i>	Assessment officer	Assessment Officer		Health cluster/PRD- WG

**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

**NB: Only one person can be Accountable; the only scenario when the same person is listed twice for a task is when the same person is both Responsible and Accountable.**

## 5. Data Analysis Plan

Research questions	IN #	Data collection method	Indicator / Variable	Questionnaire Question	Instructions	Questionnaire Responses	Data collection level
	A.1	Meta Data	Date of Interview	Date of Interview	Enter date		HH
	A.2		Name of agency	Name of agency	Enter name		HH
	A.3		Enumerator code	Enumerator code	Enter code		HH
	A.4		Governorate	Governorate	Enter coordinates		HH
	A.5		District	District	Select one		HH
	A.6		Sub-district	Sub-district	Select one	Admin list (of SDs)	HH
	A.7		Community	Community	Select one	Admin list (of communities)	HH
	A.8		Neighbourhood	Neighbourhood	Select one	Admin list (of communities)	HH
Household and respondent information	0.3	HH Interview	Household level	What type of shelter does the household live in?	Select one	1. Undamaged house/apartment 2. House/apartment with war related structural damage 3. Tent or other temporary structure (e.g. trailer) 4. Converted public structure (e.g. mosque or school) 5. Other (no qualitative description required)	HH
	0.4	HH Interview	Individual Level	What is the location of the household?	Select one	1. Rural 2. Urban	HH



	0.5	HH Interview	Individual level	Who is the participant?	Select one	1. Head of household - Adult (18+yo>18yo) on behalf of themselves 2. Non-head of household - Adult (18+yo(>18yo) on behalf of themselves 3. Adult (18+>18yyo) on behalf of another adult household member who is incapacitated and cannot answer for themselves.	HH
	0.6	HH Interview	Individual level	Gender	Select one	1. Man 2. Woman 3. Other	HH
	0.6a	HH Interview	Individual level	Based upon what we have just told you, are you happy to participate in this interview?	Select one	1. Yes 2. No	HH
	0.6b	HH Interview	Individual level	If refused to participate/did not give consent, why not? (Observational)	Select one	1. Another household member did not allow 2. Refused to participate due to being busy 3. Refused to participate due to lack of interest 4. Refused to participate due to discomfort with interview 5. Other (open-ended, please specify)	HH
Demographics/vulnerability factors	1.1	HH Interview	Individuals aged 18 or over	What is your year of birth?	Enter Number (18-105)	Enter Number	HH

1.2	HH Interview	Marital status of interviewee	What is the marital status of the respondent?	Select one	1. Single, never married 2. Engaged 3. Married, living with partner 4. Married, not living with partner 5. Divorced/separated 6. Widowed 7. Refused 8. Other (open-ended, please specify)	HH
1.3	HH Interview	Number of children	How many children are you the primary caregiver for at present?	Enter number (0-15)	Enter number	HH
1.4	HH Interview	level of education	What is your level of education/literacy?	Select one	1. Illiterate 2. Primary school 3. Preparatory school 4. Secondary school 5. Institute degree (2-year degree, post-secondary school) 6. University degree (4-year degree, post-secondary school) 7. PHD/Masters 8. Refused 9. Other (open-ended, please specify)	HH
1.5	HH Interview	Employment status	Are you doing work that brings income into the house	Select one	1. No, not employed and bringing no income 2. No, not employed and receiving state allowance (i.e. pensions or other compensation) 3. Yes, employed part-time/occasionally 4. Yes, employed full-time 5. Refused	HH

	1.6	HH Interview	IDP status	Are you a resident/IDP/returnee in this community	Select one	1. Resident 2. IDP 3. Returnee 4. Refused	HH
	1.7	HH Interview	Access to water	Do you have a serious problem because you do not have enough water that is safe for drinking or cooking?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	1.8	HH Interview	Access to food	Do you have a serious problem with food? For example, because you do not have enough food, good enough food or you are not able to cook food?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	1.9	HH Interview	Access to latrine	Do you have a serious problem because you do not have easy and safe access to a clean toilet?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
Washington Group, War Injury, and Mental Health	2.1	HH Interview	Visual impairment	Due to a health problem, do you have difficulty seeing, even when wearing glasses?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH
	2.2	HH Interview	Hearing impairment	Due to a health problem, do you have difficulty hearing, even when using a hearing aid?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH
	2.3	HH Interview	Mobility impairment	Due to a health problem, do you have difficulty walking or climbing steps?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH
	2.4	HH Interview	Cognitive impairment	Due to a health problem, do you have difficulty remembering or concentrating	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH

	2.5	HH Interview	Communication impairment	Due to a health problem, when using your usual language, do you have difficulty communicating, for example understanding or being understood?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH
	2.6	HH Interview	Self-care	Due to a health problem, do you have difficulty with self care, such as washing all over or dressing?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to do 5. Refused 6. Don't know	HH
	2.7.a	HH Interview	War injury due to crisis	Have you ever been injured as a direct result of the current Syrian crisis/war	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
War injury screening	2.7b	HH Interview	Injury <u>due</u> to crisis	If yes – is this injury the cause of any of the difficulties you just described to me (if yes, skip to next section)	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	2.7.c	HH Interview	Injury <u>due</u> to crisis	If yes –What type of injury/injuries did you experience?	Select all that apply	1. Fracture – upper limb 2. Fracture – lower limb 3. Fracture – other (does not need to be specified) 4. Spinal cord injury 5. Amputation – upper limb 6. Amputation – lower limb 7. Traumatic brain injury 8. Burn/wound 9. Peripheral nerve injury 10. Other 11. Refused 12. Don't know	HH

	2.7.d	HH Interview	Cause of injury	What caused this injury?	Select one	1. Aerial bombing 2. Shelling 3. Gunshot 4. Remnant explosive ordnances (landmines/ERW/IED/VBIED) 5. Torture 6. Road accident associated with crisis 7. Other (open-ended, please specify) 8. Refused 9. Don't know	HH
Mental Health Screening	2.8.a	HH Interview	Level of anxiety	How often do you feel worried, nervous, or anxious?	Select one	1. Daily 2. Weekly 3. Monthly 4. A few times a year 5. Never 6. Refused 7. Don't know  If "never" to 2.8.a, skip to 2.9.a.	HH
	2.8.b	HH Interview	Level of anxiety	Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings?	Select one	1. A little 2. A lot 3. Somewhere in between a little and a lot 4. Refused 5. Don't know	HH
	2.9.a	HH Interview	Level of depression	How often do you feel depressed?	Select one	1. Daily 2. Weekly 3. Monthly 4. A few times a year 5. Never 6. Refused 7. Don't know  If "never" to 2.9.a, move to next section	HH
	2.9.b	HH Interview	Level of depression	Thinking about the last time you felt depressed, how depressed did you feel?	Select one	1. A little 2. A lot 3. Somewhere in between a little and a lot 4. Refused 5. Don't know	HH

Functioning	3.1	HH Interview	Effect of impairment on everyday life	How much difficulty do you experience in working in your current day-to-day life?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to 5. Not applicable/relevant 6. Refused 7. Don't know	HH
	3.2	HH Interview	Effect of impairment on everyday life	How much difficulty do you experience in pursuing education in your current day-to-day life?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to 5. Not applicable/relevant 6. Refused 7. Don't know	HH
	3.3	HH Interview	Effect of impairment on everyday life	How much difficulty do you experience when completing your duties in taking care of your family/household in your current day-to-day life?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to 5. Not applicable/relevant 6. Refused 7. Don't know	HH
	3.4	HH Interview	Effect of impairment on everyday life	How much difficulty do you experience in participating in social/community activities in your current day-to-day life?	Select one	1. No difficulty 2. Some difficulty 3. A lot of difficulty 4. Cannot do at all/unable to 5. Not applicable/relevant 6. Refused 7. Don't know	HH
Most significant functional difficulty	4.1	HH Interview	Functional difficulty that has most impact on daily life	What functional difficulty has the most significant impact on your daily functioning?	Select one	1. Vision 2. Hearing 3. Walking/climbing stairs and self-care (not related to other categories) 4. Remembering or concentrating 5. Communication	HH

	4.2	HH Interview	Functional difficulty that has most impact on daily life	When did this difficulty first start?	Enter number	1. From birth (if from birth, skip to next section) 2. If 2011 or after, approximately the year it began: _____ 3. If 2010 or earlier, approximately the year it began: _____ 4. Refused 5. Don't know	HH
	4.3	HH Interview	Type of difficulty/impairment	If your difficulty/impairment did not begin at birth, did it originate from illness/disease, or from an injury, or from another cause?	Select one	1. Illness/disease 2. Injury 3. Malnutrition 4. Old age (if no particular illness/disease/injury mentioned and participant age is 60+) 5. Other (open-ended, please specify) 6. Refused 7. Don't know	HH
	4.4.a.	HH Interview	Type of injury	If injury, what type of injury do you have?	Select one	1. Fracture – upper limb 2. Fracture – lower limb 3. Fracture – other (does not need to be specified) 4. Spinal cord injury 5. Amputation – upper limb 6. Amputation – lower limb 7. Traumatic brain injury 8. Burn/wound 9. Peripheral nerve injury 10. Other (open-ended, please specify) 11. Refused 12. Don't know	HH



	4.4.b.	HH Interview	Cause of injury	If injury, what was the cause of your injury?	Select one	<ol style="list-style-type: none"> <li>1. Accident or interpersonal violence not related to Syrian crisis.</li> <li>2. Violence related to Syrian crisis. If yes, specify: (open-ended, choose from drop-down list, can choose multiple)</li> <li>3. Self-harm (e.g., suicide attempt, intentional burns/cuts)</li> <li>4. Gender-based violence (e.g., sexual violence, domestic violence)</li> <li>5. Latrogenic (healthcare professional)</li> <li>6. Latrogenic (traditional healer)</li> <li>7. Other (open-ended)</li> <li>8. Refused</li> <li>9. Don't know</li> </ol>	HH
	4.4.c.	HH Interview	Cause of injury	If accident/violence NOT related to Syrian crisis, specify	Select one	<ol style="list-style-type: none"> <li>1. Road accident (not related to crisis)</li> <li>2. Domestic accident</li> <li>3. Natural disaster</li> <li>4. Work accident</li> <li>5. Crime/fighting (not related to crisis)</li> <li>6. Other (open-ended)</li> <li>7. Refused</li> <li>8. Don't know</li> </ol>	

	4.4.d.	HH Interview	Cause of injury	If violence related to Syrian crisis, specify	Select one	1. Aerial bombardment 2. Shelling 3. Gunshot 4. Remnant explosive ordinances (landmines/ERW/IED/VBIED) 5. Torture 6. Road accident associated with crisis 7. Other (open-ended, please specify) 8. Refused 9. Don't know	
Access to care	5.1.a.	HH Interview	Access to care	[If difficulty began since 2011], were you able to receive timely medical care?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	5.1.b.	HH Interview	Access to care	If No, how long was the delay?	Select one	1. One day or less 2. 2-7 days 3. 8-30 days 4. More than 1 month 5. Refused 6. Don't know	HH
	5.2.a.	HH Interview	Access to care	[If difficulty began since 2011], when you received medical care, was it of sufficient quality	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	5.2.b.	HH Interview	Access to care	If no, why not?	Select multiple	1. Qualified healthcare professional not available 2. Medications not available 3. Surgical procedure not available 4. Other equipment not available 5. Medical facilities damaged or destroyed 6. Medical facilities too far away 7. Other (open-ended, please specify)	HH

					8. <i>Refused</i> 9. <i>Don't know</i>	
5.3.a.	<i>HH Interview</i>	<i>Effect of crisis on difficulty</i>	<i>Since your difficulty began, has it been exacerbated by the crisis itself?</i>	<i>Select one</i>	1. <i>Yes</i> 2. <i>No</i> 3. <i>Refused</i> 4. <i>Don't know</i>	<i>HH</i>
5.3.b.	<i>HH Interview</i>	<i>Effect of crisis on difficulty</i>	<i>If difficulty has been worsened by the crisis, can you tell me more about how it has worsened?</i>	<i>Select all that apply</i>	1. <i>Lack of access to medical/health care</i> 2. <i>Lack of resources because of the crisis</i> 3. <i>Difficulties related to the crisis in accessing needs</i> 4. <i>Lack of access to assistive device</i> 5. <i>Crisis-related injury</i> 6. <i>Crisis-related illness</i> 7. <i>Stress/traumatic experience associated with crisis</i> 8. <i>Disruption of social support system</i> 9. <i>Other (open-ended, please specify)</i> 10. <i>Refused</i> 11. <i>Don't know</i>	<i>HH</i>

	5.3.c.	HH Interview	Effect of crisis on difficulty	If yes to lack of access to medical/health care, what specifically were you not able to access?	Select multiple	1. Health professionals 2. Medications 3. Surgery 4. Rehabilitation 5. Prosthesis 6. No continuity of services/follow-up 7. Other (open-ended, please specify) 8. Refused 9. Don't know	HH
	5.3.d.	HH Interview	Effect of crisis on difficulty	If yes to lack of access to assistive device, what kind of assistive device was needed?	Select multiple	1. Visual aid 2. Hearing aid 3. Wheelchair 4. Walking aid 5. Other (open-ended, please specify) 6. Refused 7. Don't know	HH
	5.4.	HH Interview	Permanence of difficulty	Do you expect that this difficulty is temporary or permanent?	Select one	1. Temporary 2. Permanent 3. Refused 4. Don't know	HH
	5.5.a1	HH Interview	Services received	Have you received any surgical services in the past month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
Services received	5.5.a2	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	5.5.b1	HH Interview	Services received	(ONLY for physical difficulty) Have you received physiotherapy/Physical rehabilitation services in the last month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
	5.5.b2	HH Interview	Services received	If No, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH

5.5.c1 .	HH Interview	Services received	(ONLY physical difficulty and amputation) Have you received prosthetics or prosthetic-related care in the past month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.c2 .	HH Interview	Services received	If No, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.d1 .	HH Interview	Services received	Have you received mental health and psychosocial support in the past month? (e.g., counseling sessions, support groups)?	Select one	1. 1 Yes 2. No 3. Refused 4. Don't know	HH
5.5.d2 .	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.e1 .	HH Interview	Services received	Have you received assistive devices in the past month? (e.g., walking stick, hearing aid, wheelchair, memory aid/communication tool)?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.e2 .	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.f1. .	HH Interview	Services received	Have you received accessible information in the past month (e.g., large print, sign language, outreach health services)?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.f2. .	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.g1 .	HH Interview	Services received	Have you received traditional medicine in the past month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.g2 .	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH

5.5.g3 .	HH Interview	Services received	Have you received general medical follow-up in the past month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.5.g4 .	HH Interview	Services received	If no, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
5.6	HH Interview	Services received	[If an unmet need identified in preceding question ONLY, otherwise skip to end] For services that you do not receive, what barriers do you face in accessing services? In other words, why do you think you aren't receiving these service?	Select multiple	1. Services do not exist in my area/are too far away 2. I do not know what services are available or where to find them 3. Services too expensive 4. Lack of transportation/tra nsportation too expensive 5. Safety fears for movement outside home 6. The location of service may be unsafe/targeted 7. Service facility or transportation are not accessible (e.g., no wheelchair access) 8. Services delivered in places that are not gender sensitive (safe for women or men) 9. Lack of interest in services/confiden ce that they will be helpful 10. Normalization/ac ceptance of suffering 11. Stigma (family or community will negatively judge me for my	HH

						difficulties/for seeking services) 12. Other (open-ended, please specify) 13. Refused 14. Don't know	
Mental Health	6.1	HH Interview	Mental health	The following questions concern the feelings of anxiety or depression:  When did these problems first start?	Select one	1. From birth (if from birth, skip to question ...) 2. If 2011 or after, approximately the year it began: _____ (drop-down menu of years;) 3. If 2010 or earlier, approximately the year it began: _____ (drop-down menu of years;) 4. Refused 5. Don't know	HH
	6.2.a.	HH Interview	Effect of crisis on mental health	[If started since 2011] Do you think that these problems began due to the Syrian crisis?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH



	6.2.b	<i>HH Interview</i>	<i>Effect of crisis on mental health</i>	<i>If yes, how so?</i>	<i>Select multiple</i>	<ol style="list-style-type: none"> <li>1. <i>Began following a specific traumatic experience in which your life or the life of someone else was in danger (e.g., being held at gunpoint; witnessing death of other)</i></li> <li>2. <i>Related to ongoing stress of living in conflict-affected setting (e.g., lack of work, food, separation from close others, displacement, constant fear for one's own life)</i></li> <li>3. <i>Other (open-ended, please specify)</i></li> <li>4. <i>Refused</i></li> <li>5. <i>Don't know</i></li> </ol>	<i>HH</i>
	6.3.a.	<i>HH Interview</i>	<i>Effect of crisis on mental health</i>	<i>Since these mental health problems began, have they been exacerbated by the crisis itself?</i>	<i>Select one</i>	<ol style="list-style-type: none"> <li>1. <i>Yes</i></li> <li>2. <i>No (skip to 6.3.c.)</i></li> <li>3. <i>Refused</i></li> <li>4. <i>Don't know</i></li> </ol>	<i>HH</i>

6.3.b.	HH Interview	Effect of crisis on mental health	If difficulty has been worsened by the crisis, can you tell me more about how it has worsened?	Select multiple	<ol style="list-style-type: none"> <li>1. Lack of access to medical/health care</li> <li>2. Lack of resources because of the crisis</li> <li>3. Difficulties related to the crisis in accessing needs</li> <li>4. Lack of access to assistive device</li> <li>5. Crisis-related injury</li> <li>6. Crisis-related illness</li> <li>7. Stress/traumatic experience associated with crisis</li> <li>8. Disruption of social support system</li> <li>9. Other (open-ended, please specify)</li> <li>10. Refused</li> <li>11. Don't know</li> </ol>	HH
6.3.c.	HH Interview	Effect of crisis on mental health	If Lack of access to mental health care, specify	Select multiple	<ol style="list-style-type: none"> <li>1. Medications</li> <li>2. Counseling</li> <li>3. No continuity of services</li> <li>4. Other (open-ended, please specify)</li> <li>5. Refused</li> <li>6. Don't know</li> </ol>	HH
6.4	HH Interview	Permanence of mental health issues	Do you expect your mental health problem is temporary or permanent?	Select one	<ol style="list-style-type: none"> <li>1. Temporary</li> <li>2. Permanent</li> <li>3. Refused</li> <li>4. Don't know</li> </ol>	HH
6.5.a1	HH Interview	Access to mental health services	Have you received mental health and psychosocial support in the past month (e.g., counseling sessions, support groups)?	Select one	<ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No</li> <li>3. Refused</li> <li>4. Don't know</li> </ol>	HH
6.5.a2	HH Interview	Access to mental health services	If No, do you need this service?	Select one	<ol style="list-style-type: none"> <li>1. Yes</li> <li>2. No</li> <li>3. Refused</li> <li>4. Don't know</li> </ol>	HH

6.5.b1	HH Interview	Access to mental health services	Have you received medication for mental health difficulties in the past month (e.g., for anxiety, depression, psychosis, sleep)?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
6.5.b2	HH Interview	Access to mental health services	If No, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
6.5.c1	HH Interview	Access to mental health services	Have you received traditional medicine in the past month?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
6.5.c2	HH Interview	Access to mental health services	If No, do you need this service?	Select one	1. Yes 2. No 3. Refused 4. Don't know	HH
6.6	HH Interview	Access to mental health services	[If an unmet need identified in preceding question, proceed to barriers) For services that you do not receive, what barriers do you face in accessing services?	Select multiple	1. Services do not exist in my area/are too far away 2. I do not know what services are available or where to find them 3. Services too expensive 4. Lack of transportation/transportation too expensive 5. Safety fears for movement outside home 6. The location of service may be unsafe/targeted 7. Service facility or transportation are not accessible 8. Services delivered in places that are not gender sensitive (safe for women or men) 9. Lack of interest in services/confiden	HH

						ce that they will be helpful 10. Normalization/acceptance of suffering 11. Stigma (family or community will negatively judge me for my difficulty/for seeking services) 12. Other (open-ended, please specify) 13. Refused 14. Don't know	
Participant response to interview.	7.1	HH Interview	Interview experience	Knowing what I know now I would participate again	Select one	1. Strongly disagree (No) 2. Disagree 3. Neutral (maybe) 4. Agree 5. Strongly agree (Yes)	
	7.2	HH Interview	Interview experience	Participating made me think about things I didn't want to think about	Select one	1. Strongly disagree (No) 2. Disagree 3. Neutral (maybe) 4. Agree 5. Strongly agree (Yes)	HH
	7.3	HH Interview	Interview experience	I believe this study's results will be used to help others	Select one	1. Strongly disagree (No) 2. Disagree 3. Neutral (maybe) 4. Agree 5. Strongly agree (Yes)	HH
	7.4	HH Interview	Interview experience	I was treated with dignity and respect	Select one	1. Strongly disagree (No) 2. Disagree 3. Neutral (maybe) 4. Agree 5. Strongly agree (Yes)	HH
	7.5	HH Interview	Interview experience	Was this interview completed in the presence of a guardian?	Select one	1. Yes 2. No	HH

	7.6	HH Interview	Interview experience	Were all members of this household present at the time of the interview?	Select one	1. Yes 2. No 3. Not sure	HH
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## 6. Data Management Plan

<b>Administrative Data</b>			
Research Cycle name	[Specify name here]		
Project Code	[Specify code here]		
Donor	PRD-WG		
Project partners	PRD-WG, HI		
Research Contacts	Laurel McDonald, <a href="mailto:laurel.mcdonald@reach-initiative.org">laurel.mcdonald@reach-initiative.org</a> ; Nanki Chawla, <a href="mailto:Nanki.chawla@reach-initiative.org">Nanki.chawla@reach-initiative.org</a>		
Data Management Plan Version	Date: 15/06/2018	Version: 01	
<b>Related Policies</b>			
<b>Documentation and Metadata</b>			
What documentation and metadata will accompany the data? <i>Select all that apply</i>	<input type="checkbox"/>	Data analysis plan	<input checked="" type="checkbox"/> Data Cleaning Log, including: X Deletion Log X Value Change Log
	<input type="checkbox"/>	Code book	<input type="checkbox"/> Data Dictionary
	<input type="checkbox"/>	Metadata based on HDX Standards	<input type="checkbox"/> [Other, Specify]
<b>Ethics and Legal Compliance</b>			
Which ethical and legal measures will be taken?	<input checked="" type="checkbox"/>	Consent of participants to participate	<input type="checkbox"/> Consent of participants to share personal information with other agencies
	<input type="checkbox"/>	No collection of personally identifiable data will take place	<input checked="" type="checkbox"/> Gender, child protection and other protection issues are taken into account
	<input checked="" type="checkbox"/>	All participants reached age of majority	[Other, Specify]
Who will own the copyright and Intellectual Property Rights for the data that is collected?	Health cluster		
<b>Storage and Backup</b>			
Where will data be stored and backed up during the research?	<input checked="" type="checkbox"/>	IMPACT/REACH Kobo Server	<input type="checkbox"/> Other Kobo Server: <i>[specify]</i>
	<input type="checkbox"/>	IMPACT Global Physical / Cloud Server	<input checked="" type="checkbox"/> Country/Internal Server
	<input checked="" type="checkbox"/>	On devices held by REACH staff	<input type="checkbox"/> Physical location <i>[specify]</i>
	<input type="checkbox"/>	[Other, Specify]	
Which data access and security measures have been taken?	<input checked="" type="checkbox"/>	Password protection on devices/servers	<input checked="" type="checkbox"/> Data access is limited to <i>[specify, e.g. REACH staff]</i>
	<input checked="" type="checkbox"/>	Form and data encryption on data collection server	
	<input type="checkbox"/>	[Other, Specify]	

Preservation			
Where will data be stored for long-term preservation?	<input type="checkbox"/>	IMPACT / REACH Global Cloud / Physical Server	<input type="checkbox"/> OCHA HDX
	<input checked="" type="checkbox"/>	REACH Country Server	<input type="checkbox"/> [Other, Specify]
Data Sharing			
Will the data be shared publically?	<input checked="" type="checkbox"/>	Yes	<input type="checkbox"/> No, only with mandating agency / body
Will all data be shared?	<input type="checkbox"/>	Yes	<input type="checkbox"/> No, only anonymized/ cleaned/ consolidated data will be shared
	<input type="checkbox"/>	No, [Other, Specify]	
Where will you share the data?	<input type="checkbox"/>	REACH Resource Centre	<input type="checkbox"/> OCHA HDX
	<input type="checkbox"/>	Humanitarian Response	<input checked="" type="checkbox"/> Health cluster/PR-WG to disseminate
Responsibilities			
Data collection	Laurel McDonald, Assessment Manager, <a href="mailto:laurel.mcdonald@reach-initiative.org">laurel.mcdonald@reach-initiative.org</a>		
Data cleaning	Laurel McDonald, Assessment Manager, <a href="mailto:laurel.mcdonald@reach-initiative.org">laurel.mcdonald@reach-initiative.org</a>		
Data analysis	Laurel McDonald, Assessment Manager, <a href="mailto:laurel.mcdonald@reach-initiative.org">laurel.mcdonald@reach-initiative.org</a> , Hi		
Data sharing/uploading	Claire O'Reily Claire PRD-WG <rwg@hi-emergency.org>		

## 7. 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 Centre	Country request to HQ	User_log	<input checked="" 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"/> Yes
	Number of individuals accessing IMPACT services/products	# of page clicks on x product from REACH global newsletter	Country request to HQ		<input checked="" type="checkbox"/> Yes
		# of page clicks on x product from country newsletter, sendinBlue, bit.ly	Country team		<input checked="" type="checkbox"/> Yes
		# of visits to x webmap/x dashboard	Country request to HQ		<input type="checkbox"/> Yes
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	<i>Syria HNO 2019, Syria HRP 2019</i>
		# references in single agency documents			<i>Health cluster country strategy</i>
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making, aid planning and delivery	Perceived relevance of IMPACT country-programs	Country team	Usage_Feedback and Usage_Survey template	<i>Usage survey to be conducted in November 2018, following the release of infographics to the health cluster</i>
		Perceived usefulness and influence of IMPACT outputs			
		Recommendations to strengthen IMPACT programs			
	Number of humanitarian documents (HNO, HRP, cluster/agency strategic plans, etc.) directly informed by IMPACT products	Perceived capacity of IMPACT staff			
		Perceived quality of outputs/programs			
		Recommendations to strengthen IMPACT programs			
Humanitarian	Number and/or percentage of	# of organisations providing resources (i.e. staff, vehicles,	Country team		<input type="checkbox"/> Yes



stakeholders are engaged in IMPACT programs throughout the research cycle	humanitarian organizations directly contributing to IMPACT programs (providing resources, participating to presentations, etc.)	meeting space, budget, etc.) for activity implementation		Engagement_log	x Yes  x Yes
		# of organisations/clusters inputting in research design and joint analysis			
		# of organisations/clusters attending briefings on findings;			

## 8. Annexes

1. Coverage tables / maps
2. Indicators / Questionnaire(s) / Tool(s)
3. Accessible communities in assessed sub-districts
4. Risks and Assumptions

### Annex 1: Coverage maps

Map 1: Sub-district coverage by data collection methodology used

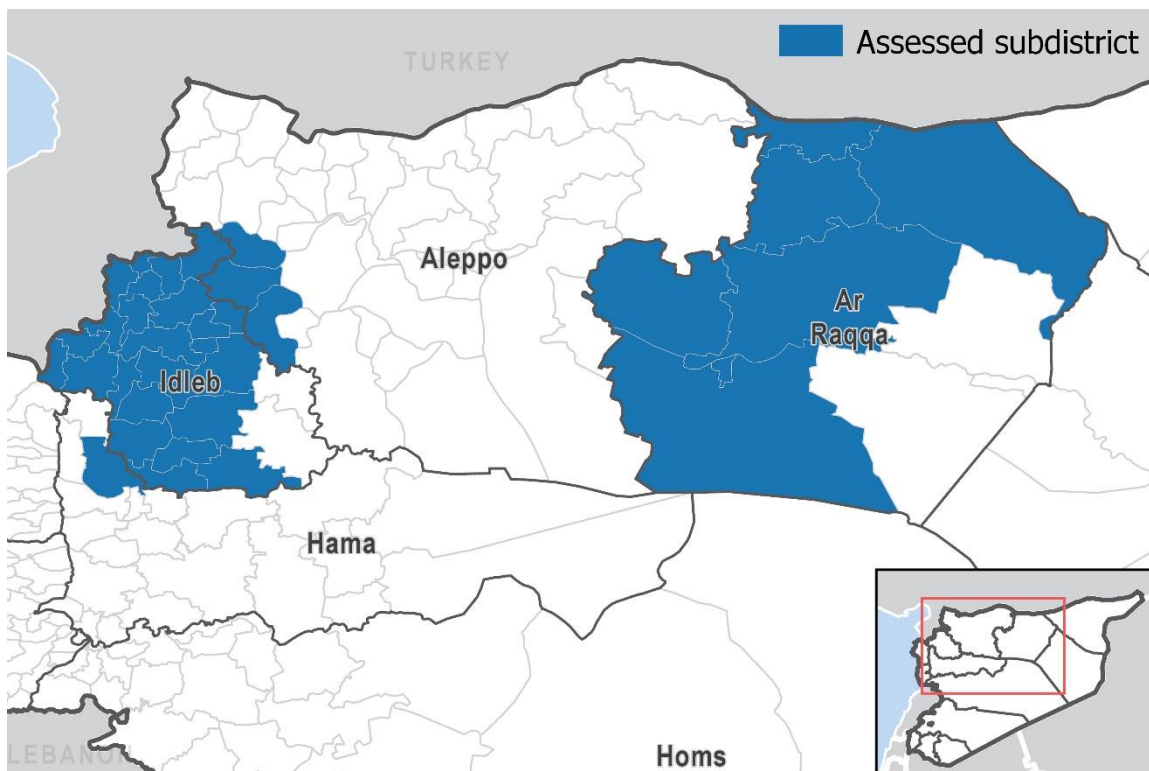


Table 1: Covered sub-districts

Governorate	District Name	Sub-district Name	Sub-District P-code	Sub-district population	Target # of households
Aleppo	Jebel Saman	Atareb	SY020001	248454	125
Aleppo	Jebel Saman	Daret Azza	SY020004	111030	101
Ar-Raqqa	Ar-Raqqa	Ar-Raqqa	SY110100	354080	120
Ar-Raqqa	Tell Abiad	Tell Abiad	SY110200	43951	130
Ar-Raqqa	Tell Abiad	Suluk	SY110201	34545	120
Ar-Raqqa	Tell Abiad	Ein Issa	SY110202	65566	101
Ar-Raqqa	Ath-Thawrah	Al-Thawrah	SY110300	104136	101
Ar-Raqqa	Ath-Thawrah	Mansura	SY110301	71044	100
Ar-Raqqa	Ath-Thawrah	Jurneyyeh	SY110302	37254	120

Hama	As-Suqaylabiyah	Madiq Castle	SY050204	131087	101
Idleb	Idleb	Idleb	SY070000	217870	101
Idleb	Idleb	Bennsh	SY070002	26759	100
Idleb	Idleb	Saraqab	SY070003	127756	145
Idleb	Idleb	Teftnaz	SY070004	43693	101
Idleb	Idleb	Maaret Tamsrin	SY070005	130229	101
Idleb	Idleb	Sarmin	SY070006	21018	100
Idleb	Al Ma'ra	Ma'arrat An Nu'man	SY070200	203607	135
Idleb	Al Ma'ra	Khan Shaykun	SY070201	37891	101
Idleb	Al Ma'ra	Kafr Nobol	SY070203	115842	135
Idleb	Al Ma'ra	Tamanaah	SY070204	2779	78
Idleb	Al Ma'ra	Heish	SY070205	58215	101
Idleb	Harim	Harim	SY070300	46445	101
Idleb	Harim	Dana	SY070301	518190	101
Idleb	Harim	Salqin	SY070302	150484	101
Idleb	Harim	Kafr Takharim	SY070303	29178	100
Idleb	Harim	Qourqeena	SY070304	56843	101
Idleb	Harim	Armanaz	SY070305	59870	101
Idleb	Jisr-Ash-Shugur	Jisr-Ash-Shugur	SY070400	63241	125
Idleb	Jisr-Ash-Shugur	Badama	SY070401	42795	99
Idleb	Jisr-Ash-Shugur	Darkosh	SY070402	82639	101
Idleb	Jisr-Ash-Shugur	Janudiyeh	SY070403	62933	101
Idleb	Ariha	Ariha	SY070500	122882	130
Idleb	Ariha	Ehsem	SY070501	80542	101
Idleb	Ariha	Mhambal	SY070502	40838	101

## Annex 2: Indicators and questionnaires

**Table 1: Form A Household Questionnaire for Health Assessment**

*Note 1:* Eligibility criteria: Minimum age 18 minimum; resident of household

*Note 2:* Screening component consisting of Washington Group Short Set and Injury Questions is administered first to Head of Household, and then to every consenting adult 18 or over in the household. The survey is then continued with all adults who respond positively to the WGSS and/or Injury Questions.

*Note 3:* Household defined as all people living in the dwelling i.e. under one roof and regularly sharing meals (4X per week or more) and economic resources.

**Section 0. Household and respondent information**

Household level (completed by researcher before approaching household)

0.1 Enumerator code (Drop-down menu)

0.2 Household identifier \_\_\_\_\_

*Location (GPS, do not ask)*

0.3. What type of shelter does the household live in?: (Observational, drop down menu)

1. Undamaged house/apartment
2. House/apartment with war related structural damage
3. Tent or other temporary structure (e.g. trailer)
4. Converted public structure (e.g. mosque or school)
5. Other (no qualitative description required)

0.4. What is the location of the household?

1. Rural
2. Urban

Intro:

Hello, my name is \_\_\_\_\_. I am working with an international healthcare/humanitarian organization. Could I please speak to the head of the household?

To head of household: We are conducting interviews with members of this community to understand more about the health challenges that community members may be facing. This information can help us to learn about needs and gaps in services in this community. I am interested in speaking briefly to all adults in this household (18 or over), for about 5 minutes each. Depending on these initial conversations, I may request to ask certain people some additional questions (approximately 15 minutes). Are you and your household interested in participating in these interviews?

If no, thank the participant and end the interview.

If yes, great, thank you. Is there a private/quiet place in which we can speak?

Individual level: Completed for each participant.

0.5 Who is the participant?

1. Head of household - Adult (18+yo) on behalf of themselves.
2. Non-head of household - Adult (18+yo) on behalf of themselves.
3. Adult (18+yo) on behalf of another adult household member who is incapacitated and cannot answer for themselves. *Note to interviewer:* In this case, all following questions should be answered regarding incapacitated household member.

0.6. Gender:

1. Man
2. Woman
3. Other

**Informed consent script:**

Thank you for taking this time to speak to us today. Before we begin I want to tell you some more information about this interview. We don't have anything to give you now in return for your participation, and we cannot guarantee that a specific service will be available in the future. However, we will share the information you provide with other organizations, with the hope that this may be used to help to provide needed services.

Your participation is completely voluntary. Some questions may feel sensitive and personal. You are free to decide not to participate now or to skip questions, take a break, or stop the interview at any time, with no negative consequences to you. All of your information will be kept confidential, and we will not record your name. However, we hope that you will agree to participate as your input is important to us!

We will now complete this interview in a private area and will stop the interview if anyone else comes within hearing distance.

Do you have any questions?

0.6.a. Based upon what we have just told you, are you happy to participate in this interview?

0.6.b. If the person did not give consent, why not? (Observational)

1. Another household member did not allow
2. Refused to participate due to being busy
3. Refused to participate due to lack of interest
4. Refused to participate due to discomfort with interview
5. Other (open-ended, please specify)

### ***Section 1. Demographics/vulnerability factors***

#### **INDIVIDUAL LEVEL:**

1.1. Age (enter number, 18-105)

1.2. Marital status (open-ended, choose from drop-down menu)

1. Single, never married
2. Engaged
3. Married, living with partner
4. Married, not living with partner
5. Divorced/separated
6. Widowed
7. Refused
8. Other (open-ended, please specify)

1.3. How many children are you the primary caregiver for at present? (enter number, 0-15)

1.4. Education/literacy (highest level completed) (open-ended, choose from drop-down menu):

1. Illiterate
2. Primary school
3. Preparatory school
4. Secondary school
5. Institute degree (2-year degree, post-secondary school)
6. University degree (4-year degree, post-secondary school)
7. PHD/Masters
8. Refused
9. Other (open-ended, please specify)

1.5. Employment status: Are you doing work that brings income into the house?

1. No, not employed and bringing no income
2. No, not employed and receiving state allowance (i.e. pensions or other compensation)
3. Yes, employed part-time/occasionally
4. Yes, employed full-time
5. Refused

1.6. Are you a resident/IDP/returnee in this community?

1. A resident
2. An IDP
3. A returnee
4. Refused

1.7. Do you have a serious problem because you do not have enough water that is safe for drinking or cooking?

1. Yes
2. No
3. Refused
4. Don't know

1.8. Do you have a serious problem with food? For example, because you do not have enough food, good enough food or you are not able to cook food?

1. Yes
2. No
3. Refused
4. Don't know

1.9. Do you have a serious problem because you do not have easy and safe access to a clean toilet? (Note to interviewer: Should be due to existence of toilet NOT accessibility of toilet due to injury/disability)

1. Yes
2. No
3. Refused
4. Don't know

## **Section 2. Screening Phase: War Injury, and Mental Health**

*Instructions: Now I'm going to ask you about some difficulties you may have related to your health. Please answer these questions using this visual scale... [explain scale]*

2.1. Due to a health problem do you have difficulty seeing, even when wearing glasses? Would you say...

[Read first 4 response categories only]

1. No difficulty
2. Some difficulty
3. A lot of difficulty
4. Cannot do at all/unable to do

- 5. Refused
- 6. Don't know

2.2. Due to a health problem do you have difficulty hearing, even when using a hearing aid? Would you say... [Read first 4 response categories only]

- 1. No difficulty
- 2. Some difficulty
- 3. A lot of difficulty
- 4. Cannot do at all/unable to do
- 5. Refused
- 6. Don't know

2.3. Due to a health problem do you have difficulty walking or climbing steps? Would you say... [Read first 4 response categories only]

- 1. No difficulty
- 2. Some difficulty
- 3. A lot of difficulty
- 4. Cannot do at all/unable to do
- 5. Refused
- 6. Don't know

2.4. Due to a health problem do you have difficulty remembering or concentrating? Would you say... [Read first 4 response categories only]

- 1. No difficulty
- 2. Some difficulty
- 3. A lot of difficulty
- 4. Cannot do at all/unable to do
- 5. Refused
- 6. Don't know

2.5. Due to a health problem, when using your usual language, do you have difficulty communicating, for example understanding or being understood? Would you say... [Read first 4 response categories only]

- 1. No difficulty
- 2. Some difficulty
- 3. A lot of difficulty
- 4. Cannot do at all/unable to do
- 5. Refused
- 6. Don't know

2.6. Due to a health problem, do you have difficulty with self care, such as washing all over or dressing? Would you say... [Read first 4 response categories only]

- 1. No difficulty
- 2. Some difficulty
- 3. A lot of difficulty
- 4. Cannot do at all/unable to do
- 5. Refused
- 6. Don't know



**War injury screening**

2.7a. Have you ever been injured as a direct result of the current Syrian crisis/war (note to interviewer: since 2011)?

1. Yes
2. No
3. Refused
4. Don't know

2.7.b. If yes – is this injury the cause of any of the difficulties you just described to me? [if No, skip to next section]

1. Yes
2. No
3. Refused
4. Don't know

2.7.c. If yes –what type of injury/injuries did you experience? (select all that apply)

1. Fracture – upper limb
2. Fracture – lower limb
3. Fracture – other (does not need to be specified)
4. Spinal cord injury
5. Amputation – upper limb
6. Amputation – lower limb
7. Traumatic brain injury
8. Burn/wound
9. Peripheral nerve injury
10. Other
11. Refused
12. Don't know

2.7d. What caused this injury? (open-ended, choose from drop-down list, can choose multiple)

1. Aerial bombing
2. Shelling
3. Gunshot
4. Remnant explosive ordinances (landmines/ERW/IED/VBIED)
5. Torture
6. Road accident associated with crisis
7. Other (open-ended, please specify)
8. Refused
9. Don't know

**Mental Health Screening**

Now I would like to ask you some questions about how you have been feeling. Its common that some people experience distress, especially when living in stressful circumstances. We are interested in learning about how you have been doing in this regard.

2.8.a How often do you feel worried, nervous or anxious? Would you say... [Read the first 5 response categories only]

1. Daily

2. Weekly
3. Monthly
4. A few times a year
5. Never
6. Refused
7. Don't know

*If "never" to 2.8.a, skip to 2.9.a.*

2.8.b. Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings? Would you say... [Read the first 3 response categories only]

1. A little
2. A lot
3. Somewhere in between a little and a lot
4. Refused
5. Don't know

2.9.a. How often do you feel depressed? Would you say... [Read the first 5 response categories only]

1. Daily
2. Weekly
3. Monthly
4. A few times a year
5. Never
6. Refused
7. Don't know

*If "never" to 2.9.a, move to next section*

2.9.b. Thinking about the last time you felt depressed, how depressed did you feel? Would you say... [Read the first 3 response categories only]

1. A little
2. A lot
3. Somewhere in between a little and a lot
4. Refused
5. Don't know

## **WASHINGTON GROUP SUMMARY/SCORING**

Score Washington group items for participant.

Note: Positive for disability if person answers 'yes a lot of difficulty' or 'cannot do at all' to at least one of 6 WG Questions.

## **MENTAL HEALTH SCORING**

Score Mental Health items for participant.

Note: Positive for Mental Health if participant reports combination of 'daily' and 'a lot' for either question 2.8 or 2.9 (anxiety or depression).

**If neither score is positive, end interview.** Move to individual level demographics and Washington Group screening for next adult household member.

**If either or both Washington Group and Mental Health sections score positive, move to next section**

### **Section 3. Functioning**

Now I will ask you some questions about how much the difficulties we just talked about are affecting your current day-to-day life. Considering (note to interviewer: repeat all functional difficulties the participant identified), how much difficulty do you experience in the following areas:

**3.1. Ability to work** (note: train to distinguish between no work due to crisis vs. disability impeding upon work)

- 1 = no difficulty
- 2 = some difficulty
- 3 = a lot of difficulty
- 4 = Cannot do at all/unable to
- 5 = Not applicable/relevant (e.g. participant not interested in working/education)
- 6 = Refused
- 7 = Don't know

**3.2. Ability to pursue education**

- 1 = no difficulty
- 2 = some difficulty
- 3 = a lot of difficulty
- 4 = Cannot do at all/unable to
- 5 = Not applicable/relevant (e.g. participant not interested in education)
- 6 = Refused
- 7 = Don't know

**3.3 Ability to carry out your duties in taking care of your living space/the people in your household** (e.g., taking care of children, collecting firewood)

- 1 = no difficulty
- 2 = some difficulty
- 3 = a lot of difficulty
- 4 = Cannot do at all/unable to
- 5 = Refused
- 6 = Don't know

**3.4 Ability to participate in social/community activities** (e.g. chatting with neighbours, going to a wedding)

- 1 = no difficulty
- 2 = some difficulty
- 3 = a lot of difficulty
- 4 = Cannot do at all/unable to
- 5 = Refused
- 6 = Don't know

**Section 4. Most significant functional difficulty** (if Washington Group Questions screen positive ONLY):

**4.1. Note to interviewer: If more than one domain of disability** identified by Washington Group questions, ask participant: What is the functional difficulty that has most significant impact on your daily functioning? and select from the below list. **If only one domain of disability identified**, select it from below list.

- 1 = Vision
- 2 = Hearing
- 3 = Walking/climbing stairs & Self-care (not related to other categories)
- 4 = Remembering or concentrating
- 5 = Communication

Now I will ask you some questions about your functional limitation related to... (note domain identified above).

**4.2.** When did this difficulty first start?

- 1 = From birth (if from birth, skip to next section)
- 2 = If 2011 or after, approximately the year it began: \_\_\_\_\_ (drop-down menu of years; note to interviewer: guide participant in working out year from age as needed)
- 3 = If 2010 or earlier, approximately the year it began: \_\_\_\_\_ (drop-down menu of years; note to interviewer: guide participant in working out year from age as needed)
- 4 = Refused
- 5 = Don't know

**4.3.** If your difficulty/impairment did **not** begin at birth, did it *originate* from illness/disease, or from an injury, or from another cause? (*choose 1 only*)

- 1 = Illness/disease
- 2 = Injury
- 3 = Malnutrition
- 4 = Old age (if no particular illness/disease/injury mentioned and participant age is 60+)
- 5 = Other (open-ended, please specify)
- 6 = Refused
- 7 = Don't know

**4.4.a.** If injury, what type of injury do you have? (select one) (note: choose injury that has caused the functional difficulty mentioned above)

- 1. Fracture – upper limb
- 2. Fracture – lower limb
- 3. Fracture – other (does not need to be specified)
- 4. Spinal cord injury
- 5. Amputation – upper limb
- 6. Amputation – lower limb
- 7. Traumatic brain injury
- 8. Burn/wound
- 9. Peripheral nerve injury
- 10. Other (open-ended, please specify)
- 11. Refused
- 12. Don't know

**4.4.b.** If Injury, what was the cause of your injury? (choose only one) (note: choose cause of injury mentioned in q.4.4a)

- 1. Accident or interpersonal violence not related to Syrian crisis.
- 2. Violence related to Syrian crisis. If yes, specify: (open-ended, choose from drop-down list, can choose multiple)
- 3. Self-harm (e.g., suicide attempt, intentional burns/cuts)
- 4. Gender-based violence (e.g., sexual violence, domestic violence)
- 5. Iatrogenic (i.e. poor outcomes caused from medical care from healthcare professional)

6. Iatrogenic (i.e. poor outcomes caused from medical care from a traditional healer)
7. Other (open-ended, please specify)
8. Refused
9. Don't know

**4.4.c.** If accident/violence NOT related to Syrian crisis, specify: (choose one) (note: choose cause of injury mentioned in q.4.4a)

1. Road accident (not related to crisis)
2. Domestic accident
3. Natural disaster
4. Work accident
5. Crime/fighting (not related to crisis)
6. Other (open-ended, please specify)
7. Refused
8. Don't know

**4.4.d.** If violence related to Syrian crisis, specify: (choose one) (note: choose cause of injury mentioned in q.4.4a)

1. Aerial bombing
2. shelling
3. Gunshot
4. Remnant explosive ordinances (landmines/ERW/IED/VBIED)
5. Torture
6. Road accident associated with crisis
7. Other (open-ended, please specify)
8. Refused
9. Don't know

**Section 5: Access to care** (if Washington Group Questions screen positive ONLY):

**5.1.a.** [If difficulty began since 2011], were you able to receive timely medical care?

1. Yes
2. No
3. Refused
4. Don't know

**5.1.b.** If No, how long was the delay?

1. One day or less
2. 2 - 7 days
3. 8 -30 days
4. More than 1 month
5. Refused
6. Don't know

**5.2.a** [If difficulty began since 2011], when you received medical care, was it of sufficient quality?

1. Yes
2. No
3. Refused
4. Don't know

**5.2.b.** If No, why not? (open-ended, drop-down, can selected multiple)

1. Qualified healthcare professional not available
2. Medications not available
3. Surgical procedure not available
4. Other equipment not available
5. Medical facilities damaged or destroyed
6. Medical facilities too far away
7. Other (open, please specify)
8. Refused
9. Don't know

**5.3.a.** Since your difficulty began, has it been exacerbated by the crisis itself?

- 1 = Yes
- 2 = No
- 3 = Refused
- 4 = Don't know

**5.3.b.** If difficulty has been worsened by the crisis, can you tell me more about how it has worsened? (open-ended, drop-down, can select multiple):

- 1 = Lack of access to medical/health care
- 2 = Lack of resources because of the crisis
- 3 = Difficulties related to the crisis in accessing needs
- 4 = Lack of access to assistive device
- 5 = Crisis-related injury
- 6 = Crisis-related illness
- 7 = Stress/traumatic experience associated with crisis
- 8 = Disruption of social support system
- 9 = Other (open-ended, please specify)
- 10 = Refused
- 11 = Don't know

**5.3.c.** If yes to lack of access to medical/health care, what specifically were you not able to access? (open ended, drop-down, can select multiple):

1. Health professional
2. Medications
3. Surgery
4. Rehabilitation
5. Prosthesis
6. No continuity of services/follow-up (I.e. services no longer available or accessible)
7. Other (open-ended, please specify)
8. Refused
9. Don't know

**5.3.d.** If yes to lack of access to assistive device, what kind of assistive device was needed? (open ended, drop-down, can select multiple):

1. Visual aid
2. Hearing aid
3. Wheelchair
4. Walking aid
5. Other (open-ended, please specify)

- 6. Refused
- 7. Don't know

**5.4.** Do you expect that this difficulty is temporary or permanent?

- 1 = Temporary
- 2 = Permanent
- 3 = Refused
- 4 = Don't know

### **Services received**

**5.5.** Now I will list some services that people sometimes receive related to functional difficulties. For each service, please tell me 1) if you are receiving this service; and 2) if you're *not* receiving it, do you need this service? (Ask each item individually)

**5.5.a1.** Have you received any surgical services in the past month?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.a2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5b1.** (If person has physical difficulty ONLY) Physiotherapy/Physical rehabilitation: Have you received physiotherapy/Physical rehabilitation services in the last month?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5b2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5c1.** (If physical difficulty + amputation ONLY) Prosthetics (e.g., prosthetic leg) - Have you received prosthetics or prosthetic-related care in the past month?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5c2.** If No, do you need this service?

- 1. Yes
- 2. No

- 3. *Refused*
- 4. *Don't know*

**5.5.d1** Have you received mental health and psychosocial support in the past month? (e.g., counseling sessions, support groups)?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.d2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.e1.** Have you received assistive devices in the past month? (e.g., walking stick, hearing aid, wheelchair, memory aid/communication tool)?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.e2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.f1.** Have you received accessible information in the past month (e.g., large print, sign language, outreach health services)?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.f2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**5.5.g1.** Have you received traditional medicine in the past month?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know



**5.5.g2.** If No, do you need this service?

1. Yes
2. No
3. Refused
4. Don't know

**5.5.g3** Have you received general medical follow-up in the past month?

1. Yes
2. No
3. Refused
4. Don't know

**5.5.g4.** If No, do you need this service?

1. Yes
2. No
3. Refused
4. Don't know

**5.6.** [If an unmet need identified in preceding question ONLY, otherwise skip to end] For services that you do not receive, what barriers do you face in accessing services? In other words, why do you think you aren't receiving these services? (Open-ended, interviewer chooses responses from drop-down menu, can choose multiple responses. Note to interviewer: after participant gives response, ask "anything else?" one time)

1. Services do not exist in my area/are too far away
2. I do not know what services are available or where to find them
3. Services too expensive
4. Lack of transportation/transportation too expensive
5. Safety fears for movement outside home
6. The location of service may be unsafe/targeted
7. Service facility or transportation are not accessible (e.g., no wheelchair access)
8. Services delivered in places that are not gender sensitive (safe for women or men)
9. Lack of interest in services/confidence that they will be helpful
10. Normalization/acceptance of suffering
11. Stigma (family or community will negatively judge me for my difficulties/for seeking services)
12. Other (open-ended, please specify)
13. Refused
14. Don't know

**Section 6. Mental Health** (if Mental Health screen positive ONLY):

The following questions concern the feelings of anxiety or depression (note to interviewer, specify according to whether participant endorsed anxiety OR depression or both) you told me about earlier:

**6.1.** When did these problems first start?

- 1 = From birth (if from birth, skip to question 6.3.a)
- 2 = If 2011 or after, approximately the year it began: \_\_\_\_\_ (drop-down menu of years; note to interviewer: guide participant in working out year from age as needed)
- 3 = If 2010 or earlier, approximately the year it began: \_\_\_\_\_ (drop-down menu of years; note to interviewer: guide participant in working out year from age as needed)
- 4 = Refused

5 = Don't know

**6.2.a.** [If started since 2011] Do you think that these problems began due to the Syrian crisis?

1. Yes
2. No
3. Refused
4. Don't know

**6.2.b.** If Yes, how so? (open-ended, can choose multiple)

- 1 = Began following a specific traumatic experience in which your life or the life of someone else was in danger (e.g., being held at gunpoint; witnessing death of other)
- 2 = Related to ongoing stress of living in conflict-affected setting (e.g., lack of work, food, separation from close others, displacement, constant fear for one's own life)
- 3 = Other (open-ended, please specify)
- 4 = Refused
- 5 = Don't know

**6.3.a.** Since these mental health problems began, have they been exacerbated by the crisis itself?

- 1 = Yes
- 2 = No (skip to 6.3.c)
- 3 = Refused
- 4 = Don't know

**6.3.b.** If difficulty has been worsened by the crisis, can you tell me more about how it has worsened? (open-ended, drop-down, can select multiple):

- 1 = Lack of access to medical/health care
- 2 = lack of resources because of the crisis
- 3 = Difficulties related to the crisis in accessing needs
- 4 = Lack of access to assistive device
- 5 = Crisis-related injury
- 6 = Crisis-related illness
- 7 = Stress/traumatic experience associated with crisis
- 8 = Disruption of social support system
- 9 = Other (open-ended, please specify)
- 10 = Refused
- 11 = Don't know

**6.3.c.** If Lack of access to mental health care, specify (open ended, drop-down, can select multiple):

1. Medications
2. Counseling
3. No continuity of services (i.e. services no longer available or accessible)
4. Other (open-ended, please specify)
5. Refused
6. Don't know

**6.4.** Do you expect that your mental health problem is temporary or permanent?

- 1 = Temporary
- 2 = Permanent

- 3 = Refused
- 4 = Don't know

**6.5.** Now I will list some services that people sometimes receive related to mental health. For each service, please tell me 1) if you are receiving this service; and 2) if you're not receiving it, do you need this service? (Ask each item individually)

**6.5.a1** Have you received mental health and psychosocial support in the past month (e.g., counseling sessions, support groups)?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.5.a2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.5.b1.** Have you received medication for mental health difficulties in the past month (e.g., for anxiety, depression, psychosis, sleep)?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.5.b2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.5.c1.** Have you received traditional medicine in the past month?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.5.c2.** If No, do you need this service?

- 1. Yes
- 2. No
- 3. Refused
- 4. Don't know

**6.6.** [If an unmet need identified in preceding question, proceed to barriers] For services that you do not receive, what barriers do you face in accessing services? In other words, why do you think you aren't receiving these services? (Open-ended, interviewer chooses responses from drop-down menu, can choose multiple responses. Note to interviewer: after participant gives response, ask "anything else?" one time)

1. Services do not exist in my area/are too far away
2. I do not know what services are available or where to find them
3. Services too expensive
4. Lack of transportation/transportation too expensive
5. Safety fears for movement outside home
6. The location of service may be unsafe/targeted
7. Service facility or transportation are not accessible
8. Services delivered in places that are not gender sensitive (safe for women or men)
9. Lack of interest in services/confidence that they will be helpful
10. Normalization/acceptance of suffering
11. Stigma (family or community will negatively judge me for my difficulty/for seeking services)
12. Other (open-ended, please specify)
13. Refused
14. Don't know

### **Section 7. Participant responses to interview**

Thank you for your responses. We are almost finished, but as a last step, I would like to ask you about your experience participating in this interview. Please tell me how much you agree with the following statements:

#### **7.1. Knowing what I know now I would participate again**

1. Strongly disagree (No);
2. Disagree;
3. Neutral (maybe);
4. Agree;
5. Strongly agree (Yes)

#### **7.2. Participating made me think about things I didn't want to think about**

1. Strongly disagree (No);
2. Disagree;
3. Neutral (maybe);
4. Agree;
5. Strongly agree (Yes)

#### **7.3. I believe this study's results will be used to help others**

1. Strongly disagree (No);
2. Disagree;
3. Neutral (maybe);
4. Agree;
5. Strongly agree (Yes)

#### **7.4. I was treated with dignity and respect**

1. Strongly disagree (No);
2. Disagree;
3. Neutral (maybe);
4. Agree;
5. Strongly agree (Yes)

**7.5.** Note any participant comments about interview experience here (open-ended). Note to interviewers:  
For all negative responses, ask participant to explain.

**7.6** Was this interview completed in the presence of a guardian?

1. Yes
2. No

**Closing:** Thank you so much your participation. Your responses are very helpful. Is there another adult in this household available to speak to me?

**7.7** (After all interviews for household finished) Were all members of this household present at the time of the interview?

1. Yes
2. No
3. Not sure

### Annex 3: Accessible communities in assessed sub-districts

Gov P-code	Gov Name	Dist P-code	Dist Name	Sub-dist P-code	Sub-dist Name	Community p-code	Community Name	Accessible ?
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1149	Kafrantin	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1142	Arhab	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1145	Bishqatine	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3187	Hmeirat	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3197	Tal Hawash	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C6766	Deir Samaan	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3191	Shahranaz	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3190	Deir Sunbul	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3198	Hurriyeh	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3199	Bab Eltaqa	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3195	Hawash	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3193	Jamasa Odayat - Alshareeah	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3209	Kafr Nabutha	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3188	Tweini	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3196	Upper Hweijeh	Yes

SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3194	Eastern Huweiz	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1150	Qabtan Eljabal	Yes
SY05	Hama	SY0502	As-Suqaylabiyah	SY050204	Madiq Castle	C3207	Madiq Castle	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4182	Dweila	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4177	Quneitra	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4181	Baliya	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4183	Kuwaro - Um Elriyah	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C6724	al-Baali'ah	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4185	Kabta	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4180	Biret Armanaz	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4179	Sheikh Yousef	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1140	Hur	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4178	Hafasraja	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4175	Ghafar	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4184	Milis	Yes
SY07	Idleb	SY0703	Harim	SY070305	Armanaz	C4176	Armanaz	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4226	Badama	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4234	Ramliyah	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4233	Najiyeh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4232	Shaturiyyeh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C6698	Zoainieh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4227	Armala	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1144	Anjara	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4223	Baksariya	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4229	Ein El-Bayda	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4231	Kherbet Eljoz	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070401	Badama	C4228	Hanbushiyeh	Yes

SY07	Idleb	SY0700	Idleb	SY070002	Bennsh	C3906	Toum	Yes
SY07	Idleb	SY0700	Idleb	SY070002	Bennsh	C3904	Bennsh	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C6755	Babisqa	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4127	Aqrabat	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1139	Daret Azza	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4130	Atma	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C6693	Burdaqly	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4123	Selwa	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4122	Tal Elkaramaj	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4124	Tilaada	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C6389	Bab El Hawa	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4125	Termanin	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4132	Kafr Deryan	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4129	Deir Hassan - Darhashan	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1159	Um Atba	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4121	Sarmada	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4126	Dana	Yes
SY07	Idleb	SY0703	Harim	SY070301	Dana	C4131	Qah	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C6699	Almilk	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4253	Zanbaqi	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1174	Qamari	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C6638	Kharab Amer	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C6702	Alfauri	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4249	Dorriyeh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4246	Sadiyeh - Bsentiya	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4241	Jamiliya	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4242	Ramadiyeh	Yes

SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4248	Andnaniyeh - Farjein	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4236	Sawadiya - Nabhan	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C6756	Bala	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1161	Tal Bajer	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4243	Mazuleh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C6637	Kharab Khalil	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C6700	Alshamra	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4240	Ghazala - Mgheidleh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4250	Zahraa - Kherbet Amud	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4245	Amud	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4254	Mreimin	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4238	Zarzur	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070402	Darkosh	C4252	Darkosh	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4291	Abdita	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1162	Rasm Eliss	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4293	Deir Sunbul	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4292	Ablin	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4306	Kafr Haya	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4305	Farkya	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4301	Arnaba	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4300	Maghara	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4308	Marayan	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4299	Ein Laruz	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4297	Bsames	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4307	Marata	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1175	Kusniya	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4296	Balshun	Yes



SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4298	Mozra	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4303	Joseph	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4294	Rami	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4302	Balyun	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4295	Ehsem	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4309	Kansafra	Yes
SY07	Idleb	SY0705	Ariha	SY070501	Ehsem	C4304	Bara	Yes
SY07	Idleb	SY0703	Harim	SY070300	Harim	C4118	Mira Shaq	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1155	Sheikh Ahmed	Yes
SY07	Idleb	SY0703	Harim	SY070300	Harim	C4119	Kafr Mu	Yes
SY07	Idleb	SY0703	Harim	SY070300	Harim	C4114	Ariba	Yes
SY07	Idleb	SY0703	Harim	SY070300	Harim	C4116	Besnaya - Bseineh	Yes
SY07	Idleb	SY0703	Harim	SY070300	Harim	C4115	Harim	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4108	Abu Habbeh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4104	Sahyan	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4112	Maar Hattat	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4103	Tahtaya	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1153	Barqum	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4107	Sheikh Dames	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4113	Maysruneh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4106	Armanaya	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C6593	Madaya	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4100	Babuline	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4102	Rakaya Sijneh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4109	Moqa	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4099	Tah	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4105	Heish	Yes

SY07	Idleb	SY0702	Al Ma'ra	SY070205	Heish	C4110	Kafrsajna	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1166	Jeb Kas	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3870	Tab Issa - Eastern And Western	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3875	Arshani	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3866	Aqrabat	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3874	Northern Ora	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3869	Kreiz	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3876	Qminas	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3877	Falyun	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1164	Arada	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3868	Ein Shib	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3873	Sijer - Bqesemtoh	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3872	Mastumeh	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3867	Nayrab	Yes
SY07	Idleb	SY0700	Idleb	SY070000	Idleb	C3871	Idleb	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4261	Mudiah - Luxin	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4264	Tiba - Katrin	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4262	Nasra	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4260	Qanniyeh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1170	Zarbah	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4266	Athar	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4265	Jdidet Eljisir	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4256	Yaqubiyeh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4263	Foz - Zuf	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4259	Maland	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4257	Hassaniyeh - Hatya	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4258	Qaderiyeh - Qayqun	Yes

SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4267	Hamama - Kafr Debbin	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070403	Janudiyeh	C4255	Janudiyeh	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4153	Bshendlaya - Rashadiya	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1169	Bawabiyeh	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4156	Jadeen	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4152	Abarita	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4159	Kafr Mars	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4154	Taltita	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4160	Kuku - Ein Eljaj	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4158	Kafr Kila	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C6695	Bayates	Yes
SY07	Idleb	SY0703	Harim	SY070303	Kafr Takharim	C4157	Kafr Takharim	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1176	Kassibeh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3986	Qasabiyeh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3992	Baarbu	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3993	Kafr Ein	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3991	Nqeir	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3989	Hbit	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070201	Khan Shaykun	C3987	Khan Shaykun	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1146	Hoteh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020005	Zarbah	C1158	Tal Heddiyah	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C6632	Habat	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3939	Batenta	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3951	Kaftin	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3945	Kafr Jales	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3937	Bhora	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3950	Maaret Elekhwah	Yes

SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110300	Al-Thawrah	C5929	Al-Thawrah	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3943	Haranbush	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3938	Zardana Mashehad	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3942	Kafr - Kafrehmul	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3941	Ram Hamdan	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3944	Hazano	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3949	Kelly	Yes
SY07	Idleb	SY0700	Idleb	SY070005	Maaret Tamsrin	C3947	Ma'arrat Tamasrin	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4317	Matleh Ariha	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C6612	Sanghara	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4324	Baqlid	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C6615	Qrsaya	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C6613	Alyeh	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4319	Hmeimat	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4311	Shagurit	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4320	Jadraya	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4328	Hila	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4315	Sararif	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4310	Baydar Shamsu	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4323	Anb	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4321	Beftamun	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4326	Hlul	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4327	Sahen	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4316	Northern Laj	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4312	Ora Qabli - Edwan	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4322	Bsanqul	Yes
SY07	Idleb	SY0705	Ariha	SY070502	Mhambal	C4330	Mhambal	Yes

SY07	Idleb	SY070 5	Ariha	SY070502	Mhambal	C4313	Kniseh	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4170	Torlaha	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4162	Banabel	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C6616	Koknaya	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C6696	Dier Seeta	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4173	Qalb Lozeh	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4165	Sardin	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4168	Rabeeta	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4171	Meraf Elshalaf	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4166	Boz Ghaz	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4172	Kafr Aruq	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4161	Htan	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4169	Radwa	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4167	Ras Elhisn	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4164	Barisha	Yes
SY07	Idleb	SY070 3	Harim	SY070304	Qourqeena	C4174	Qourqeena	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C6617	Sayed Khalil	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C6694	Aljib	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4149	Kafarna	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C6364	Shyukh	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4134	Hamziyeh	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4141	Big Hir Jamus	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4138	Saidiyeh	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4146	Delbiya	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4142	Allani	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4151	Kafr Hind	Yes
SY07	Idleb	SY070 3	Harim	SY070302	Salqin	C4148	Tellemar	Yes

SY07	Idleb	SY0703	Harim	SY070302	Salqin	C4137	Tlul	Yes
SY07	Idleb	SY0703	Harim	SY070302	Salqin	C4133	Abu Talha	Yes
SY07	Idleb	SY0703	Harim	SY070302	Salqin	C4143	Azmarin	Yes
SY07	Idleb	SY0703	Harim	SY070302	Salqin	C4145	Eskat	Yes
SY07	Idleb	SY0703	Harim	SY070302	Salqin	C4140	Salqin	Yes
SY07	Idleb	SY0700	Idleb	SY070006	Sarmin	C3953	Sarmin	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C4075	Sahal	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C6606	Tal Shih	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C4095	Um Jalal	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C4078	Raffa	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C4089	Farja	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070204	Tamanaah	C4079	Breiseh	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C6636	Jdarya	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C3934	Shallakh	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C3936	Ketyan	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C3933	Talhiyeh	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C3935	Maaret Elnaasan - Maaret Elhaski	Yes
SY07	Idleb	SY0700	Idleb	SY070004	Teftnaz	C3932	Teftnaz	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5923	Farhaniya	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5896	Sabe Jfar	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1141	Bshantara	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5915	Jahjah	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5910	Bir Khat	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5913	Fatsa	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5911	Sharkrak	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5898	Abu Khorzeh	Yes

SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5916	Kherbet Elbeida	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5922	Hanano	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5897	Lower Jern Elaswad	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5921	Maghar	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5894	Bir Issa	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5912	Amin	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5927	Hisheh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110202	Ein Issa	C5905	Ein Issa	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1148	Majbineh	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5932	Abu Horaira	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5941	Krein	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5937	Hora	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5936	Abu Kbee - West	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5938	Sefsafa	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110301	Mansura	C5942	Mansura	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1138	Zarzita	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020004	Daret Azza	C1143	Tqad	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1033	Kafr Amma	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5971	Badiat Elshoaa	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5969	Dukhan	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5973	Thlath Khrab	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5983	Jeiber	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5959	Nafileh	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5956	Zarijyet Shams Eldin	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1036	Kafr Naseh Elatareb	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5962	Kanu	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5967	Abu Shamat - Abul Kalat	Yes



SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5984	Bir Shallal	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5964	Khatuniya Eljerniyah	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5981	Eastern Jaabar	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5975	Ramleh	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5968	Mahmudli	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5982	Western Jaabar	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C6384	Hurriyeh	Yes
SY11	Ar-Raqqa	SY1103	Ath-Thawrah	SY110302	Jurneyyeh	C5965	Jurneyyeh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1023	Sahara	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5846	Shalkhi	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5881	Abu Haye El Hoz	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5861	Bir Mohmmmed Elkhader	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5865	Kisum	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1038	Maaret Atarib	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5864	Bir Asi	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C6511	Al-Wastah	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5849	Tiba	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5848	Little Khweireh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1037	Kafr Taal	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5867	Arbid	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5841	Khweitleh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1031	Sheikh Ali	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5856	Big Khweireh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C6509	Ranin	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5859	Iweh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C6319	Hammam At-Turkman	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5844	Tal Hammam	Yes



SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110201	Suluk	C5843	Suluk	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C6515	Kandal	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1029	Big Orm	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5823	Sawsak	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C6516	Khafiyeh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5799	Kherbet Elfaras	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5830	Western Qassas	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C6513	Eastern Dik	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1025	Batbu	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1039	Kafr Aleppo	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5794	Sehrieh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5817	Saideh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1035	Kafr Karmin	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5820	Sokkariyeh	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5793	Tal Elkibir	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C6517	Qaysoum	Yes
SY11	Ar-Raqqa	SY1102	Tell Abiad	SY110200	Tell Abiad	C5792	Tell Abiad	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1030	Abzemo	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C6607	Ruwaiha	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C6715	Al Mokbelah	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4268	Bazabur	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C6608	Kafr Najd	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1022	Atareb	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4290	Motaram	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4283	Kafrlata	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4281	Mseibin	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4275	Shinan	Yes

SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4287	Moataf	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4273	Sarja	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4288	Korin	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4269	Orm Eljoz	Yes
SY07	Idleb	SY0705	Ariha	SY070500	Ariha	C4278	Ariha	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4201	Bkafla	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4211	Sabileh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4192	Salhiyeh	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4189	Sali	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4214	Dgali	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4202	Ein Elhamra	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4210	Sokkariyeh	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1027	Little Orm	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4190	Maalaqa - Bishlamon	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4205	Kafir	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4200	Bzeit	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4191	Balmis	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4204	Ein Elsoda	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4193	Bsheiriyeh - Bello	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4212	Western Marj Akhdar	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4215	Eastern Marj Akhdar	Yes
SY07	Idleb	SY0704	Jisr-Ash-Shugur	SY070400	Jisr-Ash-Shugur	C4199	Jisr-Ash-Shugur	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3914	Abul Khos	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3908	Tromba	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3919	Rayan	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3924	Sheikh Idris	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3930	Mardikh	Yes

SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3927	Kafr Battikh	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3925	Khan Elsobol	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3920	Afs	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3931	Maar Dibsi	Yes
SY07	Idleb	SY0700	Idleb	SY070003	Saraqab	C3916	Saraqab	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4063	Maar Tesin	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4059	Um Nir	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4072	Kawkabeh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4055	Sheikh Mustafa	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4052	Faqie	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4054	Sfuhén	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4050	Jbala	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4066	Maarzita	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4061	Basqala	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4062	Kafr Oweid	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4071	Maar Tahroma	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4058	Has	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070203	Kafr Nobol	C4068	Kafr Nobol	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3982	Qaratli	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3956	Kanayes	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3957	Hantutin	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5695	Shamiyeh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3981	Maar Shamsheh	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3983	Maar Shamarin	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3962	Eastern Deir	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3963	Ghadqa	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3980	Maasaran	Yes

SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3977	Jarjnaz	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3984	Kafruma	Yes
SY07	Idleb	SY0702	Al Ma'ra	SY070200	Ma'arrat An Nu'man	C3985	Ma'arrat An Nu'man	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5686	Tawi Rumman	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C6679	Mezanaz	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5736	Milsun	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C6377	Middle Kabsh	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5741	Yaarub	Yes
SY02	Aleppo	SY0200	Jebel Saman	SY020001	Atareb	C1028	Tadil	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5737	Western Kabsh	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5731	Tishrine	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5687	Eastern Khayala	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5692	Yamama	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5683	Kalta	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5699	Raeqqet Samra	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5702	Hazimeh	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5735	Kisret Elsheikh Jomaa	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5719	Sahl	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5710	Ar-Raqqa	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5721	Abbara	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5717	Upper Khneiz	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5703	Hettin	Yes
SY11	Ar-Raqqa	SY1101	Ar-Raqqa	SY110100	Ar-Raqqa	C5727	Western Sahlabiyeh	Yes

## Annex 4. Risks & Assumptions

Table 3: List of risks and mitigating action

**Risk****Mitigation Measure**

Potential inaccessibility of particular sites due to security constraints.	Security situation will be monitored up to the start of data collection with a clear back-up plan allocating enumerators to collect data from other areas; if the security situation subsides data can be collected at a later point in the data collection period. If it is not possible to gather data from certain locations, analysis will make clear that these locations are excluded when generalising findings across the area. The cluster will be notified and consulted throughout. If a sub-district where a household survey is planned is no longer possible to access, the methodology in that particular sub-district will switch to KI interviews.
Security situation results in travel time to certain areas being increased.	The security situation will be continually monitored and alternative routes identified.
It is not possible to obtain approvals to collect data from certain areas.	Approvals are only required for specific areas such as Al-Hasakeh governorate.
Randomly selected sample of households generate non-responses.	Ensure overall sample contains a 10% buffer, with the aim to survey 10% more respondents than needed to reach the target sample size.
Interviewees in some areas are unwilling to participate in the assessment	The survey is anonymous and entirely voluntary, and all households will have the right to withdraw. Survey questions will respect humanitarian protection guidelines and enumerators will emphasise the importance of the assessment when approaching households. If households are unwilling to participate, enumerators will be instructed to move on and find other interviewees.