Research Terms of Reference

Household Economic Resilience Assessment (HERA)
UKR2008
Ukraine

November 2020
Version 1

REACH Informing more effective humanitarian action

1. Executive Summary

Country of intervention	Ukraine					
Type of Emergency	□	Natural disaster	x	Conflict		
Type of Crisis	□	Sudden onset	□	Slow onset	x	Protracted
Mandating Body/ Agency	*USAID*					
Project Code	*64AOB*					
Overall Research Timeframe *(from research design to final outputs / M&E)*	01/09/2020 to 30/04/2021					

Research Timeframe *Add planned deadlines (for first cycle if more than 1)*	1. Start collect data: 23/11/2020	5. Preliminary presentation: 06/01/2021
	2. Data collected: 11/12/2020	6. Outputs sent for validation: 15/01/2021
	3. Data analysed: 18/12/2020	7. Outputs published: 29/01/2021
	4. Data sent for validation: 23/12/2020	8. Final presentation: 02/2021

Number of assessments	x	Single assessment (one cycle)
		One assessment cycle with two rounds of data collection, one before winter period (November) and one post-winter period (February).
	□	Multi assessment (more than one cycle)

Humanitarian milestones *Specify **what** will the assessment inform and **when** e.g. The shelter cluster will use this data to draft its Revised Flash Appeal;*	**Milestone**		**Deadline**
	□	Donor plan/strategy	_ _/_ _/_ _ _ _
	□	Inter-cluster plan/strategy	_ _/_ _/_ _ _ _
	□	Cluster plan/strategy	_ _/_ _/_ _ _ _
	x	NGO platform plan/strategy	31/12/2021
	□	Other (Specify):	_ _/_ _/_ _ _ _

Audience Type & Dissemination *Specify **who** will the assessment inform and **how** you will disseminate to inform the audience*	**Audience type**	**Dissemination**
	□ Strategic x Programmatic x Operational □ [Other, Specify]	x General Product Mailing (e.g. mail to NGO consortium; HCT participants; Donors) □ Cluster Mailing (Education, Shelter and WASH) and presentation of findings at next cluster meeting □ Presentation of findings (e.g. at HCT meeting; Cluster meeting)

			□ Website Dissemination (Relief Web & REACH Resource Centre) □ [Other, Specify]	
Detailed dissemination plan required	□	Yes	x	No

General Objective	To inform the humanitarian community about household economic resilience of the population close to the contact line in the Government Controlled Area (GCA) of eastern Ukraine in the face of the compounded COVID-19 and conflict crisis, specifically through measuring the impact on livelihoods and food consumption, in a winter context.
Specific Objective(s)	1. To measure the baseline (pre-winter) level of economic vulnerability, specifically the food consumptions level and the livelihood coping mechanisms employed to cover for gaps in access to food, and the post-winter situation, exploring how the economic resilience of households evolved during the winter. 2. To explore the general outlook of households' income generating activities in terms of sources and availability in a conflict and COVID-19 context. 3. To identify the perceptions about the winter outlook by looking at the level of shelter preparation and fuel availability and the challenges households face to ensure a safe transition throughout the season. 4. To compare the geographic variation of food security indicators and reliance on livelihood coping mechanisms in different livelihoods areas .
Research Questions	1. What is the current household level of economic security in the context of conflict and COVID-19 crisis? 2. What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis? 3. What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?
Geographic Coverage	Government Controlled Areas of Donetsk and Luhansk regions in Ukraine.
Secondary data sources	REACH, 2020 MSNA in GCA, Ukraine (under revision, to be published by end of 2020); Save the Children UK, The Household Economy Approach: A guide for programme planners and policy-makers (2008); OECD, The COVID-19 Crisis in Ukraine (2020); State Statistics Service Ukraine; Other REACH assessments FAO, Socioeconomic impact and needs assessment (2017) Food security and livelihoods cluster, Food Security & Socio-Economic Trend Analysis - Eastern Ukraine (2018)

Population(s) *Select all that apply*	□	IDPs in camp	□	IDPs in informal sites
	x	IDPs in host communities	□	IDPs [Other, Specify]
	□	Refugees in camp	□	Refugees in informal sites
	□	Refugees in host communities	□	Refugees [Other, Specify]

	x	Host communities		□	[Other, Specify]		
Stratification *Select type(s) and enter number of strata*	x	Geographical #:6 livelihood zones Population size per strata is known? x Yes □ No	□	Group #: _ _ _ Population size per strata is known? □ Yes □ No		□	*[Other Specify]* #: _ _ Population size per strata is known? □ Yes □ No
Data collection tool(s)	x	Structured (Quantitative)		□	Semi-structured (Qualitative)		

	Sampling method	**Data collection method**
Structured data collection tool # 1	□ Purposive □ Probability / Simple random x Probability / Stratified simple random □ Probability / Cluster sampling □ Probability / Stratified cluster sampling □ [Other, Specify]	□ Key informant interview (Target #):_ _ _ _ _ □ Group discussion (Target #):_ _ _ _ _ x Household interview (Target #):2,417[1] □ Individual interview (Target #):_ _ _ _ _ □ Direct observations (Target #):_ _ _ _ _ □ [Other, Specify] (Target #):_ _ _ _ _
Structured data collection tool # 2	□ Purposive □ Probability / Simple random x Probability / Stratified simple random □ Probability / Cluster sampling □ Probability / Stratified cluster sampling □ [Other, Specify]	□ Key informant interview (Target #):_ _ _ _ _ □ Group discussion (Target #):_ _ _ _ _ x Household interview (Target #): 1,200[2] □ Individual interview (Target #):_ _ _ _ _ □ Direct observations (Target #):_ _ _ _ _ □ [Other, Specify] (Target #):_ _ _ _ _
Target level of precision if probability sampling	95% level of confidence	5+/- % margin of error
Data management platform(s)	x	IMPACT
	□	[Other, Specify]

Expected ouput type(s)	□	Situation overview #: _ _		□	UNHCR		
	□	Presentation (Preliminary findings) #: _ _					
	□	Interactive dashboard #:_	x	Report #: 1		□	Profile #: _ _
	□	Presentation (Preliminary findings) #: _ _	□	Presentation (Final) #: _ _		x	Factsheet #: 2
	□	Interactive dashboard #:_	□	Webmap #: _ _		□	Map #: _ _
	[Other, Specify] #: _ _						

Access	x	Public (available on REACH resource center and other humanitarian platforms)
	□	Restricted (bilateral dissemination only upon agreed dissemination list, no publication on REACH or other platforms)

Visibility *Specify which* **logos** *should be on outputs*	x	REACH
	x	Ukraine Food Security Cluster
	Coordination Framework: *[List logos here as relevant]*	

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[1] See strata for first round of data collection.
[2] See strata for second round of data collection.

Visibility *Specify which logos should be on outputs*	**Partners:** *[List logos here if outside coordination framework]*

2. Rationale

2.1. Rationale

As of October 2020, Ukraine has recorded more than 300,000 cases of COVID-19, in the fall 2020 experiencing an exponential rise in the number of confirmed cases. According to the OECD, Ukraine's GDP fell 6.2% year-on-year in January and July 2020, while World Bank estimates show that the economy will contract by -7.2% in 2020.[3] In an economy where the share of the workers in the informal economy is as high as 30% this could give rise to a new group of new vulnerable populations.[4] Measures relating to limiting the spread of COVID-19 such as movement restrictions, closing or limiting access to markets and disruptions of the global chain supply could put a strain on the economy and increase the poverty among the most vulnerable groups.

Eastern Ukraine finds itself in an even more difficult position. An ageing population affected by the conflict, often with only one source of income, is more vulnerable in case of sickness or COVID-19 related restrictions. People living close to the contact line contend with damaged and aged utility infrastructure, most often lacking money to buy enough winter clothing and fuel to go through the winter. Assessments done by REACH identified that the contact line largely disconnected Government-Controlled-Areas (GCA) peripheries from their urban centres in Non-Government Controlled Areas (NGCA) such as Donetsk, Luhansk and, Horlivka.[5] Despite that some re-economic organisation has occurred in recent years, the compound effect of COVID-19 and conflict crisis may increase vulnerability to an already fragile population. Further investigation of economic resilience of these households, their capacity to cope, recover and, reconstruct in face of shocks is becoming a major component in the process of reconstruction.[6]

In order to investigate the compounded impact of COVID-19 and conflict, REACH Initiative is conducting an assessment to review the current economic resilience status of households close to the contact line, succeeded by a second round of data collection after winter, to probe how resilience of households evolved over winter. The assessment will largely focus on the food security and access to livelihoods status of households as proxies of economic resilience. The assessment is inspired by the Household Economy Approach, a methodological model which provides insights on how shocks influence the household economy.[7] The model was tailored to a lower middle-income industrialized context using knowledge developed through previous REACH assessments.

3. Methodology

3.1. Methodology overview

This study will be built upon the Household Economy Approach (HEA), a livelihood-based framework for analysing how people access food and cash in order to cover basic needs. This method is built around the concept of livelihood zones, geographical areas where people share similar patterns of access to food and income. The livelihood zones will be reflected in the stratification illustrated by six areas: large urban centers, urban centers and rural areas in Donetsk and Luhansk oblasts, respectively. This delimitation took into account specific socio-economic attributes of each zones informed by previous REACH assessments.

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[3] OECD, The COVID-19 Crisis in Ukraine (2020)
[4] Ibid.
[5] REACH 2020 Multi-Sector Needs Assessment in Government Controlled Areas in Eastern Ukraine. Currently in review, to be published at the end of 2020.
[6] The World Bank, Economic Resilience: Definition and Measurement (2014)
[7] Save the Children, Household Economy Analysis Package (2018).

The main components of HERA are:

1. A secondary data analysis of the 2020 GCA MCNA dataset. This exercise will help developing a typology of household demographic and economic vulnerability focusing on the Food Consumption Score (FCS) and the Livelihood Coping Strategy Index (LCS).

2. A secondary data analysis of REACH products such as the 2020 GCA MSNA, the 2019 Economic Security Assessment along with other publications from REACH partners.[8] Based on the results of the SDR, a selection of socio-economic indicators will be considered as a baseline "normal" household economic situation.

3. A quantitative survey covering households bordering the contact line in Government Controlled Areas in eastern Ukraine. The survey will include a core set of household economic questions intended to analyse the current economic security of households in terms of income, general and food expenses, livelihood coping mechanisms, as well as perceptions about the winter outlook. In order to capture most accurately the pre-winter situation, data collection is scheduled to begin in November 2020. The results will be compared to the baseline "normal" economic situation resulted from the secondary data analysis from the previous step. Comparing these results with the baseline indicators would allow for an analysis of the impact of the ongoing compounded COVID-19 and conflict crises in eastern Ukraine. The survey will include six stratas (large urban areas, urban areas and rural areas in Donetsk and Luhansk oblasts), covering in total 2,400 households.

4. A shorter quantitative survey which will measure the macro-level change of household economy throughout the winter. The survey will include three stratas (large urban, urban, and rural), covering approximately 1,200 households. The decision to focus on a more limited geographical scope (large urban, urban, and rural) is due to the interest in the uniform macroeconomic changes expected during the winter in Donetsk and Luhansk regions combined.

3.2. Population of interest

The population of interest in this assessment is defined as:

Displaced and non-displaced persons who are resident in settlements located in raions bordering the contact line.

Within the area along contact line, populations will be compared by the kind of settlement they live in, namely large urban, urban, or rural settlement. The area along the contact line has been selected for this assessment due to the severity of the conflict's impact on this region and the findings of previous reviews of humanitarian data in Ukraine regarding the most impacted populations by the ongoing crisis.

3.3. Secondary data review

Report	Relevance
2020 MSNA in GCA, Ukraine	Data on host communities and IDPs for SDR. Economic indicators related to the baseline "normal" economic situation. Used to triangulate findings
REACH, Economic Security Assessment - Ukraine (March 2019)	Economic indicators related to the baseline "normal" economic situation. Used to triangulate findings

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[8] For a complete list of sources, see *Secondary data review* section

Food Security Cluster in Ukraine, Food Security & Socio-Economic Trend Analysis - Eastern Ukraine (2018)	Economic indicators related to household economic security and household resilience
FAO, Socioeconomic impact and needs assessment (2017)	Economic indicators related to household economic security and household resilience
Save the Children, The Household Economy Approach: A guide for programme planners and policy-makers (2018)	HEA methodology
OECD, The COVID-19 Crisis in Ukraine (2020)	Resource related to the impact of COVID-19 in Ukraine
State Statistics Service Ukraine	Data on demographics, economics etc

3.4. Primary Data Collection

Primary data will be collected through two rounds of data collection, first one through a survey applied to approximately 2,400 households in the pre-winter period (November 2020) and a second survey post-winter period consisting of 1200 household surveys. The choice to conduct a second survey with a smaller number of geographical stratas (large urban, urban and rural) was due to the interest in the post-winter macro-level changes in households' economic vulnerability.

For each round of data collection, households will be selected based on a 2-stages random stratified sampling, first by settlement and then by population for each settlement to create a representative sample of the general population within the following strata (95% confidence level, 5% margin of error for each stratum):

First round of data collection sampling strata:

Strata	Number of settlements	Population	Number of HH interviews
donetsk_large_urban	1	436,569	404
donetsk_rural	148	135,365	404
donetsk_urban	34	419,781	404
luhansk_large_urban	4	57,814	402
luhansk_rural	75	52,841	402
luhansk_urban	12	36,052	401
TOTAL	**274**	**1,138,422**	**2,417**

Second round of data collection sampling strata:

Strata	Number of settlements	Population	Number of HH interviews
large_urban	5	494,383	384
urban	46	455,833	384
rural	223	188,206	384
TOTAL	**274**	**1,138,422**	**1,152**

More specifically, population data will be taken from the official population data provided by the State Statistics Service of Ukraine updated on a yearly basis using birth, death, and migration data. This data will be used to weight a computerized random point selection within each region using QGIS, meaning that within each stratum, areas with higher density are proportionally more likely to be selected for interview, thereby reducing the likelihood of a computer-selected point being in an uninhabited area. Households' contact details which were called for this assessment come from two sources:

- Households who were part of previous REACH-led assessments who agreed their contact details to be retained by REACH for follow-up calls regarding REACH assessments.[9]
- Contact details of households from local partners, such as NGOs or public administrations. Extra layers of protection of households' information such as: request of a minimal number of contact details of households (name, location, phone number), additional training provided to enumerators about data protection, enhanced security in data storage etc.

Contact details were checked for accuracy and duplicates. Incomplete phone numbers and phone number duplicates were removed. When called, the potential interviewee will be asked if they are the head of the household or if they are part of the decision-making process for household affairs and can answer on behalf of the household. If the respondent answers in the positive, and if they are aged 18 or older, then the interview can be conducted.

Based on current planning assumption the data collection will start on the second part of November 2020 and is expected to last for approximately 14 working days.

Data will be collected using the KOBO platform, and enumerators will be trained prior to data collection in the use of KOBO as well as interviewing techniques and issues of protection of vulnerable populations.

3.4.1. Risks and mitigation

Due to COVID-19 restrictions and in order to preserve the health of staff, data collection will be done remotely. The decision is based on the guidelines from IMPACT SoP for Data Collection during COVID-19.[10] Anonymised household details will be shared with enumerators. At the end of the interview, the household details are removed from the enumerators' devices, ensuring that the data is not stored into third party devices. At the end of each day, the database officer, in collaboration with the operations coordinator and the assessment officer, ensure that the data is safely uploaded to the KOBO server and the recorded interviews removed from enumerators' phones.

2.5. Data Processing & Analysis

Secondary data from the 2020 GCA MSNA will be analysed in order to identify knowledge gaps and needs for the HERA primary assessment. This analysis will focus on economic and food security indicators. Primary data will be analysed by REACH staff using similar data analysis methodologies related to economic and food security.

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[9] In order to cover for potential interview fatigue, a buffer of 30% was added to the sample target number.
[10] IMPACT SoP for Data Collection during COVID-19

Primary data will be entered into Excel instantaneously from Kobo. During primary data collection, the REACH Data Officer will review data daily to ensure collection methodology is being followed by enumerators and investigate any outliers or other problematic data, including ensuring random sampling is being carried out in accordance with the sampling plan.

The Data Officer will keep a log of any changes, including cleaning of data. All data cleaning will be done in line with IMPACT's [Data Cleaning Minimum Standards Checklist](#). Data analysis will be done in line with the HEA framework. This framework aims at answering the core research questions outlined previously in order to estimate the severity of economic and food security needs of assessed households, along with the evolution of these needs throughout the winter.

4. Roles and responsibilities

Table 3: Description of roles and responsibilities

Task Description	Responsible	Accountable	Consulted	Informed
Research design	*Assessment Officer*	*Country Coordinator*	*Senior Field Officer, Database Officer Research Manager, Research Design and Data Unit (RDDU)*	*Country Coordinator*
Supervising data collection	*Senior Field Officer*	*Assessment Officer*	*Country Coordinator*	*IMPACT HQ*
Data processing (checking, cleaning)	*Database Officer*	*Assessment Officer*	*Country Coordinator, Research Design and Data Unit (RDDU)*	
Data analysis	*Database Officer*	*Assessment Officer*	*Country Coordinator, Research Design and Data Unit (RDDU)*	
Output production	*Assessment Officer*	*Assessment Officer*	*Country Coordinator; Research Design and Data Unit (RDDU)*	*IMPACT HQ*
Dissemination	*Assessment Officer*	*Assessment Officer*	*Country Coordinator*	*Communication officer*
Monitoring & Evaluation	*Assessment Officer*	*Assessment Officer*	*Country Coordinator*	*Research Design and Data Unit (RDDU)*
Lessons learned	*Assessment Officer*	*Assessment Officer*	*Country Coordinator*	*Research Design and Data Unit (RDDU)*

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*

5. Data Analysis Plan

See Annex I

6. Data Management Plan

Available upon request

6. 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 Number of individuals accessing IMPACT services/products	# of downloads of x product from Resource Center	Country request to HQ	User_log	□ Yes
		200 downloads of x product from Relief Web	Country request to HQ		X Yes
		# of downloads of x product from Country level platforms	Country team		□ Yes
		# of page clicks on x product from REACH global newsletter	Country request to HQ		□ Yes
		# of page clicks on x product from country newsletter, sendingBlue, bit.ly	Country team		□ Yes
		# of visits to x webmap/x dashboard	Country request to HQ		□ Yes
IMPACT activities contribute to better program implementation and coordination of the humanitarian response	Number of humanitarian organisations utilizing IMPACT services/products	9 references in HPC documents (HNO, SRP, Flash appeals, Cluster/sector strategies)	Country team	Reference_log	*ACTED Internal Programming SCI Internal Programming*
		# references in single agency documents			
Humanitarian stakeholders are using IMPACT products	Humanitarian actors use IMPACT evidence/products as a basis for decision making, aid planning and delivery Number of humanitarian	Perceived relevance of IMPACT country-programs	Country team	Usage_Feedback *and* Usage_Survey template	*Usage survey to be conducted in April 2021, following the release of the last product targeting 9 organisations.*
		Perceived usefulness and influence of IMPACT outputs			
		Recommendations to strengthen IMPACT programs			

	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 stakeholders are engaged in IMPACT programs throughout the research cycle	Number and/or percentage of humanitarian organizations directly contributing to IMPACT programs *(providing resources, participating to presentations, etc.)*	# of organisations providing resources (i.e.staff, vehicles, meeting space, budget, etc.) for activity implementation	Country team	Engagement _log	□ Yes
		# of organisations/clusters inputting in research design and joint analysis			□ Yes
		# of organisations/clusters attending briefings on findings;			□ Yes

ANNEX 1: DATA ANALYSIS PLAN

RQ ID	Research question	Indicator name	Questionnaire Question	Questionnaire Responses	Type	Data collection method	Data collection level	Sampling	- First ind	Second in	Weighting
RQ0	HH characteristics	Introductiion	We are conducting this survey on behalf of REACH initiative, in order to improve our understanding of the situation facing your household and others who have been affected by conflict and **COVID-19 restrictions** in the East. Your household has been randomly selected to participate in this survey. Your contribution will enable us to have a better understanding of your needs and challenges. This survey will take approximately 20 minutes, and includes questions about your household and your access to basic services. *Please keep in mind that participation in the survey does not guarantee the receipt of humanitarian assistance. Do you agree to participate?	1_Yes 2_No	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Request to be removed from DS	We understand that you do not want to participate to this survey. Can we retain your phone number in order to contact you in the future for other assessments?	1_Yes 2_No	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Name	What is your name/what should we call you?	Text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	HoH ID	Do you consider yourself the head of the household, a person who takes an active part in decision-making for HH?Note: for the purpose of our assessments, a household is defined as a group of people who live under the same roof, share income and meals	1_Yes 2_No	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Not HoH	Can you respond on behalf of the household?	1_Yes 2_No	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	HH profile	Sex of respondent	1_Male 2_Female	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	HH profile	Age of respondent	Text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
		Introduction on HH composition	We are going to ask a few general questions about the composition of your household and how do you fulfill your daily needs. Also, in the last part, I will be asking you about your general consumption and some strategies you may use in your life to make your ends meet.								yes
RQ0	HH characteristics	Head of HH profile	What is the age of the HH head? *(only if respondent is NOT HoH)*	Text		HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	HHs by sex and age of HH head	What is the sex of the HH head? *(only if respondent is NOT HoH)*	1_Male 2_Female	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	HHs by marital status of HH head	What is the marital status of the HH head?	1_Single 2_Married 3_Widowed 4_Divorced 5_Unmarried but living together 6_Separated (married but not living together 7_I do not want to respond	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Type of vulnerability experienced by member of HHs	Do any of the following situations apply to at least one member of your household?	1_Disability (not including chronic illness) 2_Single parent 3_Chronic illness which affects quality of life 4_I do not want to respond 5_No	Select multiple	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Head of HH level of education	What is the highest level of education completed by the HH head?	1_None 2_Preschool 3_Primary Education 4_Basic Secondary 5_Complete SecondaryVocational 6_Basic Higher 7_Complete Higher 8_Postgraduate 9_I do not want to respond	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Type of vulnerability experienced by HH	Is your household displaced due to conflict?	1_Yes 2_No 3_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ0	HH characteristics	Average number of HH members	How many additional members does the HH have (total number including HH head)?	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Age of HH members	What is the age of the HH member? (*looped for every HH member*)	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ0	HH characteristics	Sex of HH members	What is the sex of the HH member? (*looped for every HH member*)	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Sources of food for HHs	Where did normally you get your food necesarry for your HH consumption in the past 3 months?	*1_Farmer's market* *2_Convenience store* *3_Supermarket* *4_Individual farmer (including door-to-door distributor or self-producer of farm products such as milk, dairy items, eggs etc.)* *5_Friends or relatives' self-producers of agricultural products* *6_Own production (garden vegetables, dairy products, etc.)* *7_Humanitarian or state aid (food distribution)* *8_Other, please specify*	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Sources of food for HHs	Other, please specify	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Isssues accessing sources of food	Has your HHs experienced any problems with accessing these sources of food over the past three months?	*1_No, I did not have any problems* *2_Yes, I generally do not find in markets the products I need* *3_Yes, I noticed a decrease in the general offer of products* *4_Yes, the store I was usually going to is now closed* *5_Yes, the farmer/relative I was receiving products from now stopped producing them* *6_Yes, my production was disrupted by inability to access land due to conflict* *7_Yes, my production was disrupted by inability to access land due to COVID-19 related restrictions* *8_Yes, I stopped receiving humanitarian/state aid* *9_Yes, I could not access the food source due to COVID-19 restrictions* *10_I was fearful to go to the source due to risk of contacting COVID-19.* *9_Other, please specify*	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Isssues accessing sources of food	Other, please specify	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	% of HHs reporting increase in prices in the past 30 days	Have you noticed any increase in food prices 30 days prior to this interview?	*1_Yes* *2_No* *3_I do not know* *4_I do not want to respond*	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Items for which increase in prices was reported by HHs	Which are the items about which you noticed an increase in food prices?	*1_Cereals (grains, bread, pasta)* *2_Roots and tubers (potato, onion, beet)* *3_Vegetables and leaves (tomato, lettuce, spinach, carrot)* *4_Fruits (apple, orange, strawberry)* *5_Meat or fish (chicken, pork, beef, fish)* *6_Eggs* *7_Pulses, nuts, seeds (lentils, beans, nuts)* *8_Dairy products* *9_Oil and fat (salo, butter, sunflower oil)* *10_Sugar or sweets (cakes, chocolate, sugary cold drinks)* *11_Condiments and spices (tea/coffee, spices)* *12_Other (specify)*	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	Items for which increase in prices was reported by HHs	Other, specify	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	% of HHs reporting being unable to meet the food needs of their HH	How often do you worry about being unable to meet the food needs of your HH?	*1_Every day* *2_At least once per week* *3_At least once per month* *4_Rarely* *5_No concern* *6_I do not know* *7_I do not want to respond*	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat CEREALS (grains, bread, pasta), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat ROOTS AND TUBERS (potato, onion, beet), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat VEGETABLES AND LEAVES (tomato, lettuce, spinach, carrot), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat FRUITS (apple, orange, strawberry), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat MEAT OR FISH (chicken, pork, beef, fish), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat EGGS, prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat PULSES, NUTS, SEEDS (lentils, beans, nuts), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat DAIRY PRODUCTS prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat OIL AND FAT (salo, butter, sunflower oil), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat SUGAR OR SWEETS (cakes, chocolate, sugary cold drinks) prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs Food Consumption Score Index	On how many of the past 7 days did your HH eat CONDIMENTS AND SPICES (tea/coffee, spices), prepared and consumed at home?	From 0 to 7	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ	Research question	Indicator	Question	Response options	Type	Method	Level	Sampling	Disagg.	Strata	
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	In the past 30 days, did anyone in your household have to engage in any of the following coping strategies to cope with a lack of resources to meet basic needs? 1_Sold household assets/goods (radio/furniture/TV...)?	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	2_Spent savings	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	3_Purchased food on credit or borrowed food	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	4_Send household members to eat/live with another family or friends	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	5_Sold productive assets or means of transport (seedlings originally for planting, sewing machine, bicycle, car, etc.)	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	6_Withdrew children from school / kindergarten	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	7_Reduce essential health expenditures (including drugs)	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	8_Reduce essential education expenditures	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	9_Sold house or land	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	10_Entire household migrated/displaced	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	11_HH member(-s) moved elsewhere in search of work	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ	Research Question	Indicator	Question	Response options	Type	Method	Level	Sampling		Strata	Y/N
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	12_Used degrading sources of income, illegal work, or high risk jobs	1_Yes 2_No, was not needed 3_No, but needed 4_No, already done so can't do it anymore	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	What were the main reasons why your household decided to use these strategies? (loop for each coping strategy)	1_To access or pay for food 2_To access or pay for healthcare 3_To access or pay for shelter 4_To access or pay for education 5_To pay for utilities 5_Other reason 6_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ2	What is the current level of food consumption and which are the current coping mechanisms employed by households in the context of conflict and COVID-19 crisis?	HHs livelihood coping strategy index	Please specify the other reason	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
		Introduction on winterisation section	Winters are generally harsh here and we all need to prepare in advance. I am going to ask you a few questions about your general winter preparation.								yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	Types of fuel used by HH members use most for heating	What type of fuel does your HH use most for heating?	1_Mains heating 2_Electricity 3_Gas 4_Kerosene 5_Wood 6_Coal 7_Briquettes (Not coal ones) 8_Briquettes (coal) 9_Other (specify) 10_None 11_I do not want to respond	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	Types of fuel used by HH members use most for heating	Other, specify	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs reporting having enough fuel to go through winter	At the moment of the interview, do you have enough fuel to heat your home throughout the whole winter?	1_Yes, I have enough for the whole winter period. 2_No, I only have it for half of winter. 3_No, I only have it for a month. 4_No, I currently do not have any fuel at all. 5_I do not want to answer	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	Average utilities monthly bill	How much was your average monthly heating bill last winter? (UAH)	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	Reasons why HH member paid average 0 UAH for heating previous winter	If 0 for heating, why?	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs not being able to warm shelter last winter	Last winter (from November to March), were there any moments when you did not have enough money available or fuel to warm your shelter?	1_Yes 2_No 3_I do not remember 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs having difficulties heating their shelters	How many times were you in this situation?	1_One time 2_From two to four times 3_More than four times 4_I do not remember 5_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs receiving state support for heating last year	Last winter, did you receive any state support for winter heating (including here money support for heat bill or fuel)?	1_Yes 2_No 3_I do not remember 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs receiving state support for heating this year	Are you entitled to state support this coming winter?	1_Yes 2_No 3_I do not remember 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ	Research question	Indicator	Question	Response options	Type	Method	Level	Sampling			
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs with house insulated	Is your house insulated?	1_Yes 2_No 3_I do not know 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ3	What are the current reported challenges related to winter preparation in relation to fuel availability and available safety nets?	% of HHs with preserved food	Will your HH have sufficient preserved food for the coming winter?	1_Yes 2_No 3_I do not know 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
		Introduction on sources of income section	I am going to ask you a few questions about your main sources of income. Your responses are really important for us, since they will allow us to understand what are your current challenges in terms of livelihoods. All answers you are going to provide will be confidential.								yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure	What have been your household's income sources, over the past 30 days? (limit responses to up to three sources)	1_Paid work (employment) 2_Pension 3_Remittances (money transfers from relatives working abroad) 4_Government safety net (unemployment benefits, children's allocation, etc.) 5_Loans/ Borrowing money 6_Selling locally produced household products (agricultural production, locally produced vegetables, winter conserves products, etc.) 7_Aid received from humanitarian organisations 8_Financial support from relatives 9_Other sources of income 10_I do not want to answer	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure	Please specify the other sources of income	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure	Could you please give us more details about what kind of paid work has any member in your household has been engaged in the past 30 days?	1_Regular paid work (formal) 2_Regular paid work (informal) 3_Temporary paid work (formal) 4_Temporary paid work (informal) 5_Seasonal work (formal) 6_Seasonal work (informal) 7_Self-owned business 8_Other, please specify							
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure	Please specify the other kind of paid work	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure	How much has your household earned in total from **each** source of income in the past 30 days? (loop for every source of income)	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Cash income structure (bracketed)	Which of the following categories best describes your total monthly household income from **each** source of income? (if hh does not want to report the exact value)	1_[UAH 0-500] 2_[UAH 501 - 1000] 3_[UAH 1001 - 1500] 4_[UAH 1501 - 2000] 5_[UAH 2001 -2500] 6_[UAH 2501 - 3000] 7_[UAH 3001 - 3500] 8_[UAH 3501 - 4000] 9_[UAH 4001-4500] 10_[UAH 5000 - 5500] 11_[UAH 5501 - 6000] 12_[UAH > 6001]	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1		Introduction on employment section	Now we want to understand a bit more about your household's employment situation. I will go through some questions about each members - again it will be anonymous but it helps us to understand details about the labor dynamics in your region								yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	Coeficient of economic burden on one member of HH	How many members in your household have done any kind of renumerated activity in the past 30 days?	Fill	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicators of economic security in the context of conflict and COVID-19 crisis?	% of HHs reporting income changes	Which one of the following best describes how your household's income changes from month to month, during the past six months, if at all?	1_Roughly the same amount each month 2_Roughly the same most months, but some unusually high or low months during the year 3_Often varies quite a bit from one month to the next 4_I do not know 5_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ	Research Question	Indicator	Question	Response Options	Type	Method	Level	Sampling	Stratum	Disaggregation	
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Employment sector	(L1) In which sector is this HH member employed. (*loop for each member with renumerated activity*)	1_agriculture 2_trade (selling small household goods for income e.g settlement shop, household's own production) 3_industry 4_transportation 5_mines 6_education 7_health care 8_state service 9_municipal sector (fire department, police, sanitation) 10_service (cleaner, hair-dresser, plumber, carpenter etc.) 11_construction 12_IT 13_social service 14_military 15_non-sector specific day laborer 15_refuse to answer	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Employment sector	(L1a)Please specify the other sector not listed for this member of the household (*loop for each member with renumerated activity*)	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Days worked	(L2) On average, how many days have has this member worked in the past 30 days? (loop for each member with renumerated activity)	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs affected by COVID-related restrictions	(L3) Has this member been affected in any way by the COVID-19 restrictions	1_No, s/he was not affected 2_Yes, s/he lost their job. 3_Yes, the company s/he restricted its activity. 4_Yes, their employer cut their salary. 5_Yes, their work hours were reduced. 6_Yes, s/he experienced delays in receiving their pay. 7_Yes, s/he feel stressed to go to work due to fear of catching covid. 8_Yes, s/he had to self-quarantine, not being able to work. 9_Yes, I had to change jobs 9_I do not want to respond 10_I do not know 11_Other, please specify.	Select multiple	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs affected by COVID-related restrictions	(L3) Please specify other reason	text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs covered by state protection schemes	Are any members in your household covered by state employment protection schemes (such as unemployment benefits, business protection in case of closures, etc.)?	1_Yes 2_No 3_I do not know 4_I do not want to respond	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Economically inactive HH members	How many adult members in your household are NOT currently working?	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	HH member employment status	(L1) Which of these descriptions best describes HH member employment situation (in the last 30 days)? (*loop for each member who is not in any renumerated situation*)	1_In education, doesn't work 2_Unemployed 3_Permanently sick or disabled (can't work) 4_Retired (not working) 5_Military service 6_Doing housework, looking after children or other persons (unpaid) 7_Other (specify)	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	HH member employment status	Other, specify	Text	Text	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs breaking even financially	Which one of the following best describes how well you are managing financially these days.	1_Living comfortably. I can mostly afford to buy everything I need. 2_Doing ok. I am having some difficulties but overall, I am doing fine. 3_Just getting by. I find it difficult to go with my day to day expenses. 4_Finding difficult to get by. I am constantly running out of cash at the end of each month 5_I do not know 6_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs reporting change in their economic status	Compared to the same period last year, would you say that your household are better off, the same, or worse off financially?	1_Much better off 2_Somewhat better off 3_About the same 4_Somewhat worse 5_Much worse 6_I do not know 7_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs reporting availability to take debt	If you were to lose your main source of income, could you cover your expenses for 3 months by taking on debt?	1_For all three months 2_For only two months 3_For only one month 4_For only few days 5_Not at all 6_I do not know 7_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1		Introduction on debt behavior	From our work, we have found out that many people in difficult circumstaces rely on taking on loans and borrowing money. We will be asking you a set of questions about your debt.								yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% HHs reporting having a debt	Is your HH currently in debt?	1_Yes 2_No 3_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Reasons of taking debt	What were the primary reasons behind taking on debt? (Maximum three reasons)	1_To purchase food 2_To cover for urgent medical costs 3_To cover for chronic medical costs 4_To pay for education 5_To pay for winter preparation (fuel, warm clothing, etc.) 6_To pay for other debt 7_To purchase household items 8_To purchase assets (agricultural products, seedlings, tools, etc.) 9_To pay for utilities 10_To pay for shelter repair (including winter insulation) 11_Other reason	Select multiple	HH interview	Household+G88	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Reasons of taking debt	Please specify the other reason for this debt	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Total amount of debt	What is your household's total amount of debt, in UAH?	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Total amount of debt	Which of the following categories best describes your total household debt from each source of income? (if hh does not want to report the exact value)	UAH 0 - 1000 UAH 1001 - 2000 UAH 2001 - 3000 UAH 3001 - 4000 UAH 4001 - 5000 UAH > 5000	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	HHs source of debt	Where did you borrow the money from?	1_Bank 2_Friends or Family 3_Other person in community 4_Credit union 5_Shop (Deferred payment for daily products) 6_I do not want to respond 7_Other, please specify	Select multiple	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	HHs source of debt	Please specify the other source of money for your debt.	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Perceptions about income stability	Has your household taken on new debts in the past six months? Note: Debt include in-kind (e.g. food), being late in paying rent, loans from family, official and inofficial loans.	1_Yes, was planned 2_No, it was not planned 3_No 4_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% of HHs reporting having enough resources to pay for healthcare costs when needed	Do you have enough resources to pay for health services in case any member of your household needs to seek health care?	1_More than enough resources 2_Just enough resources (but after I will have to rely on a coping mechanism) 3_I would not be able to pay 4_I do not know 5_I do not want to respond	Select one	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1		Introduction on expenses	We are approaching the final part of the interview. In this section, we will be asking you about your spending on various kinds of items. Please provide us with approximate values for the following questions.								yes

RQ	Research question	Indicator	Question		Type	Method	Level	Sampling		Geographic	
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for food and drink	In the past 30 days, how much did you spend on the following categories? // Food and drink	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for rent	In the past 30 days, how much did you spend on the following categories? // Rent	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for utilities	In the past 30 days, how much did you spend on the following categories? // Utilities and basic household needs (heating, electricity or water)	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for shelter expenses	In the past 30 days, how much did you spend on the following categories? // Shelter maintenance	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for healthcare	In the past 30 days, how much did you spend on the following categories? // Healthcare	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for education	In the past 30 days, how much did you spend on the following categories? // Education related costs	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for transportation	In the past 30 days, how much did you spend on the following categories? // Transportation	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for debt	In the past 30 days, how much did you spend on the following categories? // Debt repayment	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for investments	In the past 30 days, how much did you spend on the following categories? // Investment in productive assets, such as machinery, tools or seeds for agricultural production	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for hygiene items	In the past 30 days, how much did you spend on the following categories? // Hygiene items (protective masks, protective gloves, disinfectant, personal hygiene items, etc.)?	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for other expenses	In the past 30 days, how much did you spend on the following categories? // Other	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	% and amount of expenditure for other expenses	Please specify the other expense	text	Text	HH interview	Household	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes

RQ1	What is the current household level economic security indicatorsof economic security in the context of conflict and COVID-19 crisis?	Consent to retain phone number in database	Thank you for your time and kindness for answering our survey. Your responses are really important for us and they will be used to gain a better understanding of your current challenges in terms of accessing food during this crisis. Would you give your permission to be contacted again in the future for other similar assessments?	Yes No	Select one	HH interview	Individual	2-stages random stratified sampling	Oblast	Large Urban/ Urban/ Rural	yes
N/A	N/A	Database building	Would you like to share with us contact details of another household who would be willing to participate in future REACH assessments?	Yes No	Select one	Individual	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	Enumerator's comments.	text	Text	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	Please select current oblast	Select oblast	Select one	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	Please select current raion	Select raion	Select one	N/A	N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	Please select current settlement/village	Select settlement	Select one	N/A	N/A	N/A	N/A	N/A	N/A