Survey of post-war smallholder farmers in Ukraine October 2022

What language is preferred by the respondent for the interview:

Ukrainian1	→ CONDUCT INTERVIEW IN UKRAINIAN
Russian2	→ CONDUCT INTERVIEW IN RUSSIAN
Does not matter; more often speaks Ukrainian	→ CONDUCT INTERVIEW IN UKRAINIAN
Does not matter; more often speaks Russian	→ CONDUCT INTERVIEW IN RUSSIAN

Good afternoon / morning / evening! My name is (INTRODUCE YOURSELF). I represent Kiev International Institute of Sociology. Now we conduct a survey for the World Bank with support from the EU and in collaboration with MAPF. The survey objective is to assess how the war is affecting agricultural producers and to identify ways in which the farmers like you could be most effectively supported to deal with this atrocity. The findings from the survey will provide important information to the Government for developing policies and programs to support the agricultural sector.

All survey participants have been selected using scientific procedure of random sampling.

All the information that you provide is strictly confidential. It will only be used for research purposes and not be shared with any third parties. Your responses in no way will be connected to your name, and the results will be used in generalized mode only. Survey data will be safely stored in an encrypted format and will be destroyed after its completion.

As part of your participation, we will collect certain personal information about you and your family members, including: name, age, and gender. The survey will take about 30-40 minutes of your time.

You may be contacted in future by a survey firm for the sole purpose of a future research. If you have any questions or concerns about the research or your participation, please contact KIIS at contact on our web-site.

Do you consent to take part in the survey?

Yes...1 No...0 \rightarrow END THE INTERVIEW

SECTION 0. SCREENER & BACKGROUND

s0_q1	Has the enterprise produced in 2022?	1 = Yes
		$2 = \text{No} \rightarrow \text{END}$
s0_q2	Who is the person most knowledgeable	1 = Respondent
	about agricultural production in your farm?	
		2 = Other person
		→ invite that person or get his/her contacts for an interview and then continue

s0_q3	Are you the part of the owner's household?	$1 = Yes \rightarrow s0_q5$
		2 = No
s0_q4	What is your relation to the owner and	1 = Manager without any relationship to owner
	his/her household?	2 = Relative of owner but not household member 3 = Other (specify)
c0 a4a	MARK RESPONDENT'S SEX. IF NEEDED: You	1 = Male
s0_q4a	are male (female), are not you?	2 = Female
s0_q4b	What is your age?	
s0_q4c	What is the highest education level you have	1 = No formal education
	attained?	2 = Primary school
		3 = Some secondary school
		4 = Complete secondary school 5 = Vocational school (PTU, lyceum)
		6 = Secondary special, incomplete higher (technical
		school, college)
		7 = Base higher (bachelor degree)
		8 = Higher (specialist, master degree or PhD) 77 = DS
s0_q5	Are you managing only this farm?	1 = Yes
50_45	Tire you managing only this farm.	2 = No
s0_q5a	What is the total area of farmland you	
-	manage?	
	IN HECTARES	
s0_q5b	Was the farm managed under the same	1 – Yes
	arrangement in 2021?	2 = No (explain)
0 1		3 = THE FARM DID NOT OPERATE IN 2021
s0_q6	In what region do you live?	2 = м. Київ 3 = Київська
	MARK THE PLACE OF RESPONDENT'S	3 – Київська 4 = Вінницька
	RESIDENCE (NOT THE LOCATION OF THE ENTERPRISE IF THEY ARE DIFFERENT)	5 = Волинська
	ENTERFRISE IF THE LARE DIFFERENT)	6 = Дніпропетровська
		7 = Донецька
		8 = Житомирська 9 = Закарпатська
		17 = Полтавська
		18 = Рівненська
		19 = Сумська
		20 = Тернопільська 21 = Харківська
		22 = Херсонська
		23 = Хмельницька
		24 = Черкаська 25 = Чернівецька
		26 = Чернігівська
s0_q7	What is the type of your settlement?	1 = Village
-	MARK THE PLACE OF RESPONDENT'S	2 = Urban-type settlement (SMT)
	RESIDENCE (NOT THE LOCATION OF THE	3 = Town up to 20 000 inhabitants
	ENTERPRISE IF THEY ARE DIFFERENT)	4 = Town 20 - 49 000 inhabitants
		5 = Town 50 - 99 000 inhabitants
		6 = City 100-499 000 inhabitants 7 = City 500 000 + inhabitants
s0_q8	Please name the settlement you live in.	MARK THE PLACE OF RESPONDENT'S
55_ 4 6	WRITE DOWN	RESIDENCE (NOT THE LOCATION OF THE
		ENTERPRISE IF THEY ARE DIFFERENT)
s0_q9	How many people aged 16 years and older	
	lived in your (owner's) household in	77 = Difficult to say (DS)
	January 2022, i.e. before the war (including	- acceptable only if s0_q3 = 2
	yourself)?	N 10 db a second at 1 mm
	HOUSEHOLD MEMBERS ARE ALL PERSONS	\rightarrow if the respondent is not this HH member
	WHO CONSIDER GIVEN HH AS THEIR	(s0_q3 = 2), fill in the roster with knowledgeable HH member and continue
	MAJOR PLACE OF RESIDENCE AND SHARE	with Section 2 with farm manager
	THE BUDGET AND THE MEAL.	with Section 2 with farm manager

SECTION S1. HOUSEHOLD ROSTER

Now, please tell me about all members aged 16 years and older who were present in this household in Jan. 2022 (i.e. before the war). Please start with yourself. ASK QUESTIONS s1_q0 - s1_q10a ABOUT EACH HH MEMBER AGED 16+

	ESTIONS SI_QU SI_QUUTEOUT EMEITIII MEMBER MOLD 10	1	2	3	4	5	6	7	8	9	10
s1_q0	What is the name of [N-th HH MEMBER]?										
s1_q2	What is the relationship of [N-th HH MEMBER] with you (farm's owner)?										
-1	1 = Respondent / Farm's owner										
	2 = Spouse										
	3 = Daughter/Son										
	4 = Mother/Farther										
	5 = Mother-in-law/Father-in-law	1									
	6 = Grandmother/Grandfather	1									
	7 = Grandmother-in-law/Grandfather-in-law										
	8 = Granddaughter/Grandson										
	9 = Sister/Brother										
	10 = Sister-in-law/Brother-in-law										
	11 = Other (specify)										
s1_q2a	Is [N-th HH MEMBER] the head of your household?										
_ •	1 = Yes										
	2 = No										
s1_q3	What is the sex of [N-th HH MEMBER]?										
_ •	1 = Male										
	2 = Female										
s1_q4	What is the age of [N-th HH MEMBER]?										
s1_q5	What is the highest education level attained by [N-th HH MEMBER]?										
- 1	1 = No formal education										
	2 = Primary school										
	3 = Some secondary school										
	4 = Complete secondary school										
	5 = Vocational school (PTU, lyceum)										
	6 = Secondary special, incomplete higher (technical school, college)										
	7 = Base higher (bachelor degree)										
	8 = Higher (specialist, master degree or PhD) $77 = DS$										
s1_q6	Does [N-th HH MEMBER] have a bank account?										
	1 = Yes										
	2 = No 77 = DS										
s1_q7	Does [N-th HH MEMBER] have a profile on Facebook or other social networks?										
	1 = Yes										
	2 = No 77 = DS										
s1_q8	Where does [N-th HH MEMBER] live now?										
	1 = This village										
	2 = Another village in the same Rayon										
	3 = Different Rayon in the same Oblast										
	4 = Different Oblast										
	5 = Abroad										

		1	2	3	4	5	6	7	8	9	10
	$6 = \text{No longer alive } \Rightarrow s1_q9a$ 77 = DS										
s1_q9	Which one of the following best describes [N-th HH MEMBER]'s main activity										
1	status now?										
	1 = Employed by an employer (in the private or public sector)										
	2 = Carrying out independent activity, profession (own business, shop, farm, free profession)										
	3 = Work based on engagement contract, author contract										
	4 = Seasonal worker										
	5 = Supporting members in the family enterprise, shop, farm										
	6 = Housewife (incl. maternity leave) 7 = Student										
	8 = Pensioner										
	9 = Unemployed (seeking for job)										
	10 = Military service										
	11 = Unable to work										
	77 = DS										
s1_q10	What is [N-th HH MEMBER]'s current monthly income in UAH?										
	1 = No income										
	$2 = \text{Up to } 2\ 000\ \text{UAH}$										
	3 = 2000 to 5000 UAH										
	4 = 5000 to 10000 UAH										
	5 = 10000 to 15000 UAH										
	6 = More than 15000 UAH 77 = DS										
s1_q9a	What was [N-th HH MEMBER]'s main activity status in 2021?										
51_ q 5u	1 = Employed by an employer (in the private or public sector)										
	2 = Carrying out independent activity, profession (own business, shop, farm, free profession)										
	3 = Work based on engagement contract, author contract										
	4 = Seasonal worker										
	5 = Supporting members in the family enterprise, shop, farm										
	6 = Housewife (incl. maternity leave)										
	7 = Student										
	8 = Pensioner										
	9 = Unemployed (seeking for job)										
	10 = Military service 11 = Unable to work										
	77 = DS										
s1_q10a	What was [N-th HH MEMBER]'s average monthly income in UAH in 2021?										
	1 = No income										
	2 = Up to 2 000 UAH										
	3 = 2000 to 5000 UAH						1				
	4 = 5000 to 10000 UAH										
	5 = 10000 to 15000 UAH										
	6 = More than 15000 UAH						1				
	77 = DS										

SECTION S2. AGRICULTURAL PRODUCTION

The next questions are about land you cultivate and production you grow.

s2_q1	What is the total area of farmland currently cultivated by your	
	household/farm in the 2022 season?	
	IN HECTARES: 1 COTKA = 0,01 ΓA	
s2_q1a	What any of your farmland or your structures directly	0 – None
	damaged by the war?	1 – Farmland only
		2 – Structures only
		3 – Land and structures
s2_q2	What crops were grown in the 2022 season? Please think of the	1 = Wheat
	crops taking not less than 1 sotka of your land.	2 = Corn
	MARK ALL THAT APPLY	3 = Barley
		4 = Rye
		5 = Oats
		6 = Buckwheat
		7 = Millet
		8 = Leguminous crops
		9 = Soybean
		10 = Linseed
		11 = Rapeseed
		12 = Sunflower
		13 = Sugar beets
		14 = Hop
		15 = Potato
		16 = Other vegetables
		17 = Grape
		18 = Other fruit crops
		19 = Berry crops
		20 = Other (specify)

ASK QUESTIONS $s2a_q3 - s2b_q8$ ABOUT EACH CROP NAMED IN $s2_q2$. AFTER COMPLETION, GO TO $s2c_q1$

The next questions are about those crops you grew this season.

IF s2_q2=2 (CORN), s2_q2=9 (SOYBEAN), OR s2_q2=12 (SUNFLOWER): If you have not harvested your (corn, soybean or sunflower) yet, please tell about your expectations related to this crop.

s2a_q3	What is the total area of farmland cultivated for [CROP] in the 2022	
	season?	
	IN HECTARES: 1 COTKA = $0.01 \Gamma A$	
s2a_q4	What was the average yield for [CROP]?	
	A CENTNER FROM A HECTARE	
s2a_q4a	What is the total (expected) output for [CROP] in 2022?	
	PUT THE NUMBER AND MARK THE UNIT	
	1 = KILOGRAM	
	2 = CENTNER (1 Ц = 100 КГ)	
	$3 = \text{TON} (1 \text{ T} = 1000 \text{ K}\Gamma)$	
s2a_q5	How much did you sell (expect to) of [CROP] in total?	If 0 →
	PUT THE NUMBER AND MARK THE UNIT	s2a_q7
	1 = KILOGRAM	-
	2 = CENTNER (1 Ц = 100 КГ)	
	$3 = \text{TON} (1 \text{ T} = 1000 \text{ K}\Gamma)$	
s2a_q6	What is the average price received (expect to) in 2022?	
	PUT THE SUM IN UAH AND MARK THE UNIT OF WEIGHT	
	1 = PER KILOGRAM	
	2 = PER CENTNER (1 μ = 100 ΚΓ)	
	3 = PER TON (1 T = 1000 KΓ)	
s2a_q7	How much did you spend (expect to) in total on purchased <u>inputs</u>	
	(fertilizer, herbicide, pesticides, seeds) for [CROP] in the 2022 season?	
	IN UAH	
	PUT THE SUM AND MARK THE CURRENCY	

	TE THE DESDONDENT CIVES DIFFERENT ANSWED (E.C. TOTAL	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT	
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD)	
	1 = UAH	
	2 = USD	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2a_q8	How much did you spend (expect to) in total on <u>machinery services</u>	
	(for soil preparation, sowing, fertilizer/herbicide application,	
	harvesting) for [CROP] in the 2022 season, also including fuel,	
	maintenance, rental cost etc.?	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT	
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD)	
	1 = UAH	
	2 = USD	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2a_q9	How much did you pay (expect to) for hired labor on [CROP] in the	
	2022 season?	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL	
	EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT	
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD) 1 = UAH	
	2 = USD	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2b_q1	The next few questions are about [CROP] you grew last year.	
	What was the total area cultivated with [CROP] in the 2021 season?	
	IN HECTARES: 1 COTKA = $0.01 \Gamma A$	0 → s2b_q8
s2b_q2	What was the average yield of [CROP] in the 2021 season?	
-21: 4 -	A CENTNER FROM A HECTARE	
s2b_q4a	What was the total output for [CROP] in the 2021 season? PUT THE NUMBER AND MARK THE UNIT	
	1 = KILOGRAM	
	$2 = \text{CENTNER} (1 \text{L} = 100 \text{K}\text{\Gamma})$	
	$3 = \text{TON} (1 \text{ T} = 1000 \text{ K}\Gamma)$	
s2b_q3	How much of [CROP] did you sell in 2021?	If 0 →
	PUT THE NUMBER AND MARK THE UNIT	s2b_q5
	1 = KILOGRAM	
	$2 = \text{CENTNER} (1 \text{ II} = 100 \text{ K}\Gamma)$	
21 4	3 = TON (1 T = 1000 KΓ)	
s2b_q4	What was the average price you received for [CROP] in 2021? PUT THE SUM IN UAH AND MARK THE UNIT OF WEIGHT	
	1 = PER KILOGRAM	
	$2 = PER CENTNER (1 \ \text{L} = 100 \ \text{K}\Gamma)$	
	$3 = PER TON (1 T = 1000 K\Gamma)$	
s2b _q5	How much did you spend in total on purchased inputs (fertilizer,	
1	herbicide, pesticides, seeds) for [CROP] in the 2021 season?	
	IN UAH	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL	
	EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT	
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD) 1 = UAH	
	1 = UAH $2 = USD$	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2b _q6	How much did you spend in total on machinery services (for soil	
-1	preparation, sowing, fertilizer/herbicide application, harvesting) for	
L		

	[CROP] in the 2021 season, also including fuel, maintenance, rental
	cost etc.?
	PUT THE SUM AND MARK THE CURRENCY
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL
	EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD)
	1 = UAH
	2 = USD
	3 = EURO
	4 = OTHER RESPONSE (SPECIFY)
s2b_q7	How much did you pay for hired labor on [CROP] in the 2021 season?
	IN UAH
	PUT THE SUM AND MARK THE CURRENCY
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL
	EXPENSES FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT
	THE SUM AND DESCRIBE THE SITUATION IN 'OTHER' FIELD)
	1 = UAH
	2 = USD
	3 = EURO
	4 = OTHER RESPONSE (SPECIFY)
s2b _q8	FOR WHEAT=1, BARLEY=3, RYE=4, OATS = 5, AND
	RAPESEED=11ONLY:
	What is the area you plan to growth with winter [CROP] in the 2023
	season?
	IN HECTARES: 1 COTKA = $0.01 \Gamma A$

s2c _q1	Did you grow any crops in 2021 that you did not grow in	1 = Yes
	2022?	$2 = No \rightarrow s3_q1$

ASK QUESTIONS $s2d_q3-s2d_q8$ ABOUT EACH CROP NAMED IN $s2c_q1a$. AFTER COMPLETION, GO TO $s3_q1$ The next questions are about those crops you grew in 2021 but did not grow this season.

s2d_q1	What was the total area cultivated with [CROP] in the 2021 season?	
_	IN HECTARES: 1 COTKA = $0.01 \Gamma A$	
s2d_q2	What was the average yield of [CROP] in the 2021 season?	
_	A CENTNER FROM A HECTARE	
s2d_q4a	What was the total output for [CROP] in the 2021 season?	
_	PUT THE NUMBER AND MARK THE UNIT	
	1 = KILOGRAM	
	$2 = CENTNER (1 \coprod = 100 K\Gamma)$	
	$3 = \text{TON} (1 \text{ T} = 1000 \text{ K}\Gamma)$	
s2d_q3	How much of [CROP] did you sell in the 2021 season?	If 0 →
	PUT THE NUMBER AND MARK THE UNIT	s2d_q5
	1 = KILOGRAM	
	$2 = CENTNER (1 \coprod = 100 K\Gamma)$	
	$3 = \text{TON} (1 \text{ T} = 1000 \text{ K}\Gamma)$	
s2d_q4	What was the average price you received for [CROP] in 2021?	
	PUT THE SUM IN UAH AND MARK THE UNIT OF WEIGHT	
	1 = PER KILOGRAM	
	2 = PER CENTNER (1 LI = 100 KΓ)	
	$3 = PER TON (1 T = 1000 K\Gamma)$	
s2d _q5	How much did you spend in total on purchased inputs (fertilizer,	
	herbicide, pesticides, seeds) for [CROP] in the 2021 season?	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL EXPENSES	
	FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT THE SUM AND	
	DESCRIBE THE SITUATION IN 'OTHER' FIELD)	
	1 = UAH	
	2 = USD	

	3 = EURO	
21 6	4 = OTHER RESPONSE (SPECIFY)	
s2d _q6	How much did you spend in total on machinery services (for soil	
	preparation, sowing, fertilizer/herbicide application, harvesting) for	
	[CROP] in the 2021 season, also including fuel, maintenance, rental cost	
	etc.?	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL EXPENSES	
	FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT THE SUM AND	
	DESCRIBE THE SITUATION IN 'OTHER' FIELD)	
	1 = UAH	
	2 = USD	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2d_q7	How much did you pay for hired labor on [CROP] in the 2021 season?	
	PUT THE SUM AND MARK THE CURRENCY	
	IF THE RESPONDENT GIVES DIFFERENT ANSWER (E.G. TOTAL EXPENSES	
	FOR ALL CROPS OR EXPENSES PER HECTARE ETC., PUT THE SUM AND	
	DESCRIBE THE SITUATION IN 'OTHER' FIELD)	
	1 = UAH	
	2 = USD	
	3 = EURO	
	4 = OTHER RESPONSE (SPECIFY)	
s2d _q8	FOR WHEAT=1, BARLEY=3, RYE=4, OATS = 5, AND RAPESEED=11	
	ONLY:	
	What is the area you plan to growth with winter [CROP] in the 2023	
	season?	
	IN HECTARES: 1 COTKA = 0,01 ΓA	

SECTION S3. PROPERTY AND FINANCE

The next questions are about your other assets.

s3_q1	How many of your (owner's) HH members (including you) worked at your farm as full-time workers (paid or not) in 2022?	
s3_q1a	How many of your (owner's) HH members worked at your farm as part-time workers in 2022?	
s3_q1b	How many permanent employees other than your HH members did you have in 2022?	
s3_q1c	How many of your (owner's) HH members (including you) worked at your farm as full-time workers (paid or not), in 2021?	
s3_q1e	How many permanent employees other than your HH members did you have in 2021?	
s3_q2	What is the average lease price you pay? UAH/ha	0 = all land in ownership
s3_q2a	At this price, and assuming conditions return to normal, would you be interested in leasing additional land?	
s3_q2b	Would you be interested in buying land when conditions were to return to normal?	1 = Yes 2 = No \Rightarrow s3_q2d 77 = DS \Rightarrow s3_q2d
s3_q2c	At what maximum price are you ready to buy land? UAH/ha	77 = DS
s3_q3a	What is the approximate value of tractors you own? IN CASE OF JOINT OWNERSHIP, PUT THIS HH'S SHARE UAH PUT THE SUM AND MARK THE CURRENCY 1 = UAH 2 = USD 3 = EURO 4 = OTHER (SPECIFY)	77 = DS

s3_q3b	What is the approximate value of other agricultural	77 = DSfr
	equipment you own? IN CASE OF JOINT OWNERSHIP, PUT THIS HH'S SHARE	// - DSII
	UAH PUT THE SUM AND MARK THE CURRENCY	
	1 = UAH	
	2 = USD	
	3 = EURO 4 = OTHER (SPECIFY)	
s3_q4a	Do you have caws? How many?	0 = no caws
s3_q4b	How many pigs do you have?	0 = no pigs
s3_q5	Have you ever considered applying for credits?	1 = Yes
		2 = No 77 = DS
		99 = RF
s3_q6	Have you ever received any credit?	1 = Yes 2 = No
s3_q6a	Which year did you receive the last credit?	2 - 110 7 55_q/a
s3_q6b	How much was the last credit?	
	PUT THE SUM AND MARK THE CURRENCY	
	1 = UAH 2 = USD	
	3 = EURO	
s3 a6c	4 = OTHER (SPECIFY) What was the interest rate?	
s3_q6c s3_q6d	What was it used for?	1 = Consumption
33_qou	MARK ALL THAT APPLY	2 = Working capital
		3 = Investment into different
		business 4 = Other (SPECIFY)
		5 = DS
2 7		6 = RF
s3_q7a	Did anyone in your household get any public social support payments in 2021 (e.g. pensions, child allowances,	1 = Yes 2 = No
	unemployment benefits)?	$77 = DS \rightarrow s3_q7c$
-2 -71-	· ·	$99 = RF \rightarrow s3_q7c$ 1 = Less than 20 000 UAH
s3_q7b	How much did you receive in total in 2021 (public social support payments)?	1 = Less than 20000UAH 2 = 20000 - 40000UAH
	support payments).	$3 = 40\ 000 - 60\ 000\ UAH$
		4 = More than 60 000 UAH 77 = DS
		99 = RF
s3_q7c	Did your household get any remittances / support from kids	1 = Yes
	or other relatives in <u>2021</u> ?	$2 = No$ $\Rightarrow s3_q8a$ $77 = DS$ $\Rightarrow s3_q8a$
		$99 = RF \rightarrow s3_q8a$
s3_q7d	How much did you receive in total in 2021 (remittances /	1 = Less than 20 000 UAH
	support from relatives)?	2 = 20 000 – 40 000 UAH 3 = 40 000 – 60 000 UAH
		$4 = \text{More than } 60\ 000\ \text{UAH}$
		77 = DS
		99 = RF
s3_q8a	Did anyone in your household get any public social support	1 = Yes 2 = No
	payments in <u>2022</u> (e.g. pensions, child allowances, unemployment benefits)?	$77 = DS \Rightarrow s3_q8c$
2 61	· ·	$99 = RF \Rightarrow s3_q8c$
s3_q8b	How much did you receive in total in 2022 (public social support payments)?	1 = Less than 20 000 UAH 2 = 20 000 - 40 000 UAH
	support payments):	$3 = 40\ 000 - 60\ 000\ UAH$
		4 = More than 60 000 UAH
		77 = DS 99 = RF
	1	// - NI

		Г
s3_q8c	Did your household get any remittances / support from kids or other relatives in 2022?	1 = Yes $ 2 = No$
s3_q8d	How much did you receive in total in 2022 (remittances / support from relatives)?	99 = RF → s3_q9a 1 = Less than 20 000 UAH 2 = 20 000 - 40 000 UAH 3 = 40 000 - 60 000 UAH 4 = More than 60 000 UAH 77 = DS 99 = RF
s3_q9a	Did you get any public support for agricultural production to help you deal with the effects of the war in 2022?	1 = Yes 2 = No → s3_q10a 77 = DS → s3_q10a 99 = RF → s3_q10a
s3_q9b	How much did you receive (public support for agricultural production)? UAH	
S3_q9c	What specific program did you receive support from? If you have received several, name the major 5 starting from the most important one	1 = 5-7-9 2 = SAR PSG 3 = Storage
s3_q10a	Did anyone in your household get any other monetary assistance to help you deal with the effects of the war in 2022?	1 = Yes 2 = No → s3_q10c 77 = DS → s3_q10c 99 = RF → s3_q10c
s3_q10b	How much did your family receive in total (other monetary assistance to help you deal with the effects of the war)? UAH	
s3_q10c	Other than monetary support, have you received any technical assistance (such as advisories on variety choice, fertilizer application, pest control, other professional, business, or managerial trainings, consultations, literature etc.) in 2022?	1 = Yes 2 = No → $s3_q16a$ 77 = DS → $s3_q16a$ 99 = RF → $s3_q16a$
s3_q10d	Who was this support from? MARK ALL THAT APPLY	1 = Government 2 = NGO 3 = Other farmers 4 = International organization 5 = Others (SPECIFY) 6 = DS
s3_q10e	Would you agree that getting more specific technical and managerial advice along these lines could help you to improve your production, profitability, and the long-term development of our farm?	1 = Rather agree 2 = Rather disagree 77=DS
s3_q16a	What kind of assistance would be the most helpful for you? Name up to 3 choices starting from the most important one.	1 = Advisories on agricultural issues (e.g. variety choice, fertilizer application, pest control etc.) 2 = Trainings related to doing business or management 3 = Providing literature 4 = Getting credit 5 = Other assistance (SPECIFY) 6 = DO NOT NEED ASSISTANCE → s3_q11 77=DS

S3_q16	Who would you think would be most suitable to provide such	1 = Government
33_q10 b	<u> </u>	2 = NGO
U	support? ONE RESPONSE	3 = Other farmers
	ONE RESPONSE	4 = International
		organization
		5 = Input suppliers/dealers
		6 = Banks
		7 = Others (SPECIFY)
		77 = DOES NOT MATTER
		/ DON'T KNOW
s3_q11	Could you get informal support from your relatives or	1 = Yes
30_411	neighbors in an emergency emergencies)?	$2 = No$ \Rightarrow s3_q13a
	neighbors in an emergency emergencies).	$77 = DS \rightarrow s3_q13a$
		$99 = RF \rightarrow s3_{q}13a$
s3_q11a	What is the maximum amount you think you could get?	
s3_q13a	How would you have rated the situation of your country	1 = Very Bad
	before the war on a scale of 1 (Very Bad) to 10 (Very Good)?	2
		3
		4
		5
		6
		7
		8
		9
		10 = Very Good
		77 = DS
s3_q13b	How would you evaluate the situation of your country <u>now</u>	1 = Very Bad
	on a scale of 1 (Very Bad)- 10 (Very Good)?	2
		3
		4
		5
		6
		7 8
		9
		10 = Very Good
		77 = DS
s3_q12a	How would you have rated your personal situation before	1 = Very Bad
55_q12a	the war on a scale of 1(Very Bad)-10 (Very Good)?	2
	the war on a scale of I(very bad) to (very good).	3
		4
		5
		6
		7
		8
		9
		10 = Very Good
		77 = DS
s3_q12b	How would you rate your personal situation <u>now</u> on a scale	1 = Very Bad
	of 1 (Very Bad)- 10 (Very Good)?	2
		3
		4
		5 6
		7
		8
		9
		10 = Very Good
		77 = DS
s3_q14a	If you would win \$200 in the lottery, how would you spend	1 = Consumption
55_q14a	it?	2 = Working capital
		3 = Investment into different
	MARK ALL THAT APPLY	business
	<u> </u>	ousiness .

		4 = Savings
		5 = Other (SPECIFY)
		6 = DS
		7 = RF
s3_q14b	If you would win \$1000 in the lottery, how would you spend	1 = Consumption
-1	it?	2 = Working capital
	MARK ALL THAT APPLY	3 = Investment into different
		business
		4 = Savings
		5 = Other (SPECIFY)
		6 = DS
		7 = RF
s3_q14c	If you would win \$5000 in the lottery, how would you spend	1 = Consumption
33_q14c	it?	2 = Working capital
		3 = Investment into different
	MARK ALL THAT APPLY	business
		4 = Savings
		5 = Other (SPECIFY)
		6 = DS
		7 = RF
2 15		1 = Accessible credits
s3_q15	What would be the most important thing the government	
	could do to help people like you in the current situation?	2 = Government
	MARK ALL THAT APPLY	procurement of agricultural
		output
		3 = Regulation of the prices
		for inputs (fuel, seeds,
		fertilizers etc.)
		4 = Tax reduction
		5 = Markets access
		6 = Other (SPECIFY)
		7 = DS
		8 = RF