

# Post-Russian Invasion Survey of Smallholder Farmers 2023

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## Identification

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### SURVEY ID NUMBER

UKR\_2023\_SSF-EL\_v01\_M

### TITLE

Post-Russian Invasion Survey of Smallholder Farmers 2023

### SUBTITLE

Endline Survey

### COUNTRY/ECONOMY

Name	Country code
Ukraine	UKR

### STUDY TYPE

Other Household Survey [hh/oth]

### ABSTRACT

Russia's invasion of Ukraine have led to sharp increases in grain prices and raised global food security concerns. To provide the government with the necessary information to develop policies and programs to support the agricultural sector in Ukraine, the World Bank launched a nationwide panel survey of farmers. The baseline and follow-up surveys, conducted in cooperation with the Ministry of Agricultural Policy and Food (MAPF) and with financial support from the EU covering areas controlled by Ukraine, were administered from Oct. to Dec. 2022 and from Dec. 2023 to Jan. 2024, respectively. The survey aimed to gather information on changes in welfare, production, and productivity in the small and medium farm sector during the 2021, 2022, and 2023 agricultural seasons, and to identify the most effective ways to support farmers. Data collection was carried out via phone by the Kyiv International Institute of Sociology (KIIS) under the supervision of the World Bank research team.

### KIND OF DATA

Sample survey data [ssd]

### UNIT OF ANALYSIS

Household

## Version

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### VERSION DESCRIPTION

Version 01: Edited, anonymized dataset for public distribution

### VERSION DATE

2025-06-25

## Scope

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### NOTES

The scope of the survey includes the following topics:

- Background
- Household roster
- Agricultural production
- Property and finance
- Assets

## Coverage

### GEOGRAPHIC COVERAGE

National

## Producers and sponsors

### PRIMARY INVESTIGATORS

Name	Affiliation
Daniel Ayalew Ali	World Bank
Klaus Deininger	World Bank
Thea Hilhorst	World Bank

### FUNDING AGENCY/SPONSOR

Name	Abbreviation
European Union	EU

## Sampling

### SAMPLING PROCEDURE

The follow-up survey utilized the same survey firm and farm phone numbers as in the baseline study. For the baseline survey, the World Bank team has provided the list of contacts for the survey. A total of 11,064 farms/enterprises were on the list, sorted by priority. All the farms have been divided into 6 sampling categories with a target task set for each category. A total of 2,251 farms participated in the baseline interviews and were contacted again within one year for the follow-up survey.

### RESPONSE RATE

Overall response rate was 53.7%.

## Data collection

### DATES OF DATA COLLECTION

Start	End	Cycle
2023-12-01	2024-01-30	Wave 2

### DATA COLLECTORS

Name	Abbreviation
Kyiv International Institute of Sociology	KIIS

## questionnaires

### QUESTIONNAIRES

The survey questionnaire comprised seven sections, namely:

- Screener & Background;
- Household Roster;
- Agricultural Production;
- Property and Finance;

- Agricultural production support;
- Assets and
- Plan for the 2024 agricultural season.

## Access policy

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### CONTACTS

Name	Affiliation	Email
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### CITATION REQUIREMENTS

The data used in this study was produced by the World Bank EU project "Supporting Transplant Land Governance in Ukraine" with funding support from the European Commission (ENI/2017/387-093 and ENI/2020/418-654).

### ACCESS AUTHORITY

## Disclaimer and copyrights

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### DISCLAIMER

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

## Metadata production

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### DDI DOCUMENT ID

DDI\_UKR\_2023\_SSF-EL\_v01\_M

### PRODUCERS

Name	Abbreviation	Affiliation	Role
Development Data Group	DECDG	World Bank Group	Documentation of the DDI

### DATE OF METADATA PRODUCTION

2025-06-26

### DDI DOCUMENT VERSION

Version 01 (June 2025)

**data\_dictionary**

<b>Data file</b>	<b>Cases</b>	<b>variables</b>
<b>section0.dta</b> Screener and background data	1206	6
<b>section1.dta</b> Household roster	1206	5
<b>section2a_farmlevel.dta</b> Agricultural production - farm level	1206	6
<b>section2b_croplevel.dta</b> Agricultural production - crop level	28944	47
<b>section3.dta</b> Property and finance	1206	19
<b>section4.dta</b> Agricultural production and support	1206	44
<b>section5.dta</b> Assets	4824	8
<b>section6.dta</b> Plan for the 2024 agricultural season	28944	8



**Data file: section0.dta**

Screener and background data

Cases: 1206

variables: 6

**variables**

ID	Name	Label	Question
V2	region	region	
V3	regname		
V4	CASE_ID_W2	Round 2 case id	
V5	FARM_ID	Farm ID	
V6	s0_q1	s0_q1. Has the enterprise produced in 2023?	
V7	s0_q2	s0_q2. Who is the person most knowledgeable about agricultural production in you	

total: 6

**Data file: section1.dta**

Household roster

Cases: 1206

variables: 5

**variables**

ID	Name	Label	Question
V8	region	region	
V9	regname		
V10	CASE_ID_W2	Round 2 case id	
V11	FARM_ID	Farm ID	
V12	s1_00	s1_00. How many members aged 16 years and older currently present in your househ	

total: 5

**Data file: section2a\_farmlevel.dta**

Agricultural production - farm level

Cases: 1206

variables: 6

**variables**

ID	Name	Label	Question
V13	region	region	
V14	regname		
V15	CASE_ID_W2	Round 2 case id	
V16	FARM_ID	Farm ID	
V17	s2_q1	s2_q1. What is the total area of farmland currently cultivated by your household	
V18	s2_q1a	s2_q1a. Was any of your farmland or your structures directly damaged by the war	

total: 6

**Data file: section2b\_croplevel.dta**

Agricultural production - crop level

Cases: 28944

variables: 47

**variables**

ID	Name	Label	Question
V19	region	region	
V20	regname		
V21	CASE_ID_W2	Round 2 case id	
V22	FARM_ID	Farm ID	
V23	crop		
V24	crop_oth	Name of other crop type	
V25	s2_q2	s2_q2_16. Crops grown in 2023_Other vegetables	
V26	s2a_q3	s2a_q3_16. What is the total area of farmland cultivated for OTHER VEGETABLES in	
V27	s2a_q4	s2a_q4_16. What was the average yield for OTHER VEGETABLES?	
V28	s2a_q4a_n	s2a_q4a_n_16. What is the total (expected) output for OTHER VEGETABLES in 2023:	
V29	s2a_q4a_u	s2a_q4a_u_16. What is the total (expected) output for OTHER VEGETABLES in 2023:	
V30	s2a_q5_n	s2a_q5_n_16. How much did you sell (expect to) of OTHER VEGETABLES in total: NUM	
V31	s2a_q5_u	s2a_q5_u_16. How much did you sell (expect to) of OTHER VEGETABLES in total: UNI	
V32	s2a_q6_n	s2a_q6_n_16. What is the average price received (expect to) for OTHER VEGETABLES	
V33	s2a_q6_u	s2a_q6_u_16. What is the average price received (expect to) for OTHER VEGETABLES	
V34	s2a_q7a	s2a_q7a_16. Did you purchase any seeds for OTHER VEGETABLES in 2023 season?	
V35	s2a_q7b_n	s2a_q7b_n_16. How much did you spend in total on purchased seeds for OTHER VEGET	
V36	s2a_q7b_u	s2a_q7b_u_16. How much did you spend in total on purchased seeds for OTHER VEGET	
V37	s2a_q7b_u_oth	Other unit of measurment: s2a_q7b	
V38	s2a_q7c	s2a_q7c_16. Did you apply any Ammonium Sulfate on OTHER VEGETABLES in the 2023 s	
V39	s2a_q7e_n	s2a_q7e_n_16. How much did you spend in total on purchased Ammonium Sulfate for	
V40	s2a_q7e_u	s2a_q7e_u_16. How much did you spend in total on purchased Ammonium Sulfate for	
V41	s2a_q7e_u_oth	Other unit of measurment: s2a_q7e	
V42	s2a_q7f	s2a_q7f_16. Did you apply any Ammonium Nitrate on OTHER VEGETABLES in the 2023 s	
V43	s2a_q7h_n	s2a_q7h_n_16. How much did you spend in total on purchased Ammonium Nitrate for	
V44	s2a_q7h_u	s2a_q7h_u_16. How much did you spend in total on purchased Ammonium Nitrate for	
V45	s2a_q7h_u_oth	Other unit of measurment: s2a_q7h	
V46	s2a_q7i	s2a_q7i_16. Did you apply any UREA on OTHER VEGETABLES in the 2023 season?	
V47	s2a_q7k_n	s2a_q7k_n_16. How much did you spend in total on purchased UREA for OTHER VEGETA	
V48	s2a_q7k_u	s2a_q7k_u_16. How much did you spend in total on purchased UREA for OTHER VEGETA	
V49	s2a_q7k_u_oth	Other unit of measurment: s2a_q7k	
V50	s2a_q7l	s2a_q7l_16. Did you apply any herbicides, pesticides, or any other crop protecti	
V51	s2a_q7n_n	s2a_q7n_n_16. How much did you spend in total on purchased herbicides, pesticide	
V52	s2a_q7n_u	s2a_q7n_u_16. How much did you spend in total on purchased herbicides, pesticide	
V53	s2a_q7n_u_oth	Other unit of measurment: s2a_q7n	
V54	s2a_q8a	s2a_q8a_16. What was the main tillage system that you used for OTHER VEGETABLES	
V55	s2a_q8a_oth	Other tillage system: s2a_q8a	

ID	Name	Label	Question
V56	s2_q8b	s2_q8b_16. Did you use any machinery services (own or rented) for soil preparati	
V57	s2_q8d	s2_q8d_16. Did you use any machinery services (own or rented) for input (fertili	
V58	s2_q8f	s2_q8f_16. Did you use any machinery services (own or rented) for harvesting for	
V59	s2a_q8g_n	s2a_q8g_n_16. How much did you spend in total on machinery services for OTHER VE	
V60	s2a_q8g_u	s2a_q8g_u_16. How much did you spend in total on machinery services for OTHER VE	
V61	s2a_q8g_u_oth	Other unit of measurment: s2a_q8g	
V62	s2_q9a	s2_q9a_16. Did you hire any labor for OTHER VEGETABLES in the 2023 season?	
V63	s2a_q9b_n	s2a_q9b_n_16. How much did you pay for hired labor on OTHER VEGETABLES in the 20	
V64	s2a_q9b_u	s2a_q9b_u_16. How much did you pay for hired labor on OTHER VEGETABLES in the 20	
V65	s2a_q9b_u_oth	Other unit of measurment: s2a_q9b	

total: 47

**Data file: section3.dta**

Property and finance

Cases: 1206

variables: 19

**variables**

ID	Name	Label	Question
V66	region	region	
V67	regname		
V68	CASE_ID_W2	Round 2 case id	
V69	FARM_ID	Farm ID	
V70	s3_q1	s3_q1. How many of your (owner's) HH members (including you) worked at your fa	
V71	s3_q1a	s3_q1a. How many of your (owner's) HH members worked at your farm as part-time	
V72	s3_q1b	s3_q1b. How many permanent employees other than your HH members did you have in	
V73	s3_q2	s3_q2. What is the average lease price you currently pay?	
V74	s3_q2a	s3_q2a. At this price, and assuming conditions return to normal, would you be in	
V75	s3_q2b	s3_q2b. Would you be interested in buying land when conditions were to return to	
V76	s3_q2c	s3_q2c. At what maximum price are you ready to buy land?	
V77	s3_q5	s3_q5. Have you ever considered applying for credits?	
V78	s3_q6	s3_q6. Have you ever received any new credit since January 2023?	
V79	s3_q6b_n	s3_q6b_n. How much was the last credit? SUM	
V80	s3_q6b_u	s3_q6b_u. How much was the last credit? CURRENCY	
V81	s3_q6c	s3_q6c. What was the interest rate?	
V82	s3_q6e	s3_q6e. Have you renewed or rolled over any loan since January 2023?	
V83	s3_q8a	s3_q8a. Did anyone in your household get any public social support payments in 2	
V84	s3_q8b	s3_q8b. How much did you receive in total in 2023 (public social support payment	

total: 19

**Data file: section4.dta**

Agricultural production and support

Cases: 1206

variables: 44

**variables**

ID	Name	Label	Question
V85	region	region	
V86	regname		
V87	CASE_ID_W2	Round 2 case id	
V88	FARM_ID	Farm ID	
V89	s4_q1	s4_q1. Did you apply for state support programs for producers of agricultural pr	
V90	s4_q3	s4_q3. Was your application for funds approved?	
V91	s4_q4_n	s4_q4_n. What was the total amount received from PSG? SUM	
V92	s4_q4_u	s4_q4_u. What was the total amount received from PSG? CURRENCY	
V93	s4_q4_u_txt	s4_q4_u COMMENT!!!	
V94	s4_q6a	s4_q6a. How much of the PSG resources used for: Inputs into crop production (fer	
V95	s4_q6b	s4_q6b. How much of the PSG resources used for: Inputs into livestock production	
V96	s4_q6c	s4_q6c. How much of the PSG resources used for: Harvest storage/marketing?	
V97	s4_q6d	s4_q6d. How much of the PSG resources used for: Consumption?	
V98	s4_q6e	s4_q6e. How much of the PSG resources used for: Investment for crop production (	
V99	s4_q6f	s4_q6f. How much of the PSG resources used for: Investment for livestock product	
V100	s4_q6g	s4_q6g. How much of the PSG resources used for: Other?	
V101	s4_q6g_txt	TXT: s4_q6g. How much of the PSG resources used for: Other?	
V102	s4_q7	s4_q7. Why did you not apply for support under the PSG program?	
V103	s4_q7txt	TXT: s4_q7. Why did you not apply for support under the PSG program?	
V104	s4_q8	s4_q8. How much would you be interested in borrowing to cover working capital n	
V105	s4_q9	s4_q9. How much would you be interested in borrowing to cover for making long-t	
V106	s4_q11	s4_q11. Are you interested to participate in a matching grant program? (that wou	
V107	s4_q12	s4_q12. If you have to contribute 25% of your own resources, what is the target	
V108	s4_q12txt	TXT: s4_q12. If you have to contribute 25% of your own resources, what is the ta	
V109	s4_q13_1	s4_q13. What did you use SAR for in 2023_Applied for support	
V110	s4_q13_2	s4_q13. What did you use SAR for in 2023_Monitored support programs but did not	
V111	s4_q13_3	s4_q13. What did you use SAR for in 2023_Checked information about my land parce	
V112	s4_q13_4	s4_q13. What did you use SAR for in 2023_Checked prices using Agrochart widget i	
V113	s4_q13_5	s4_q13. What did you use SAR for in 2023_Obtained extract on registration in SAR	
V114	s4_q13_6	s4_q13. What did you use SAR for in 2023_HAVE NOT USED IN 2023	
V115	s4_q13_7	s4_q13. What did you use SAR for in 2023_DIFFICULT TO SAY	
V116	s4_q13_8	s4_q13. What did you use SAR for in 2023_REFUSAL	
V117	s3_q9a	s3_q9a. Did you get any other (other than PSG grant) public support in cash or i	
V118	s3_q9b_1	s3_q9b. What kind of other supports did you receive_Cash grant	
V119	s3_q9b_2	s3_q9b. What kind of other supports did you receive_Fertilizer	
V120	s3_q9b_3	s3_q9b. What kind of other supports did you receive_Seed	
V121	s3_q9b_4	s3_q9b. What kind of other supports did you receive_Storage	

ID	Name	Label	Question
V122	s3_q9b_5	s3_q9b. What kind of other supports did you receive_5-7-9	
V123	s3_q9b_6	s3_q9b. What kind of other supports did you receive_Other (specify)	
V124	s3_q9b_7	s3_q9b. What kind of other supports did you receive_DIFFICULT TO SAY	
V125	s3_q9b_8	s3_q9b. What kind of other supports did you receive_REFUSAL	
V126	s3_q9b_8txt	TXT: s3_q9b. What kind of other supports did you receive_Other (specify)	
V127	s3_q9c	s3_q9c. How much other support did you receive in total (if in-kind please provi	
V128	s3_q12b	s3_q12b. How would you rate your personal situation now on a scale of 1 (Very Ba	

total: 44

**Data file: section5.dta**

Assets

Cases: 4824

variables: 8

**variables**

ID	Name	Label	Question
V129	region	region	
V130	regname		
V131	CASE_ID_W2	Round 2 case id	
V132	FARM_ID	Farm ID	
V133	asset		
V134	s5_q1	Did you/your farm own any [ ] in August 2021?	
V135	s5_q3	Did you/your farm own any [ ] in August 2022?	
V136	s5_q5	Did you/your farm own any [ ] in August 2023?	

total: 8

**Data file: section6.dta**

Plan for the 2024 agricultural season

Cases: 28944

variables: 8

**variables**

ID	Name	Label	Question
V137	region	region	
V138	regname		
V139	CASE_ID_W2	Round 2 case id	
V140	FARM_ID	Farm ID	
V141	crop	Crop name	
V142	crop_oth	Other crop, specify	
V143	s6_q1	What crops are you planning to grow in the 2024 agricultural season? PLEASE SELE	
V144	s6_q2	What is the total area of farmland that you are planning to allocate for [CROP]	

total: 8



**REGION: region****Data file: section0.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

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**REGNAME:****Data file: section0.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 15 Range: - Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file: section0.dta****Overview**

Valid: 1206 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

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**FARM\_ID: Farm ID****Data file: section0.dta****Overview**

Valid: 1206 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

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**S0\_Q1: s0\_q1. Has the enterprise produced in 2023?****Data file: section0.dta****Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	1206	100%
2	No	0	0%

**S0\_Q2: s0\_q2. Who is the person most knowledgeable about agricultural production in you**

Data file: section0.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 1

Type: Discrete Decimal: 2 Width: 4 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Respondent	1206	100%
2	Other person	0	0%
3	Do not know	0	0%

**CASE\_ID\_W2: Round 2 case id****Data file:** section1.dta**Overview**

Valid: 1206 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

**FARM\_ID: Farm ID****Data file:** section1.dta**Overview**

Valid: 1206 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

**S1\_00: s1\_00. How many members aged 16 years and older currently present in your househ****Data file:** section1.dta**Overview**

Valid: 1206 Invalid: Minimum: 0 Maximum: 12  
 Type: Discrete Decimal: 2 Width: 5 Range: 0 - 12 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		52	4.3%
1		155	12.9%
2		547	45.4%
3		228	18.9%
4		154	12.8%
5		39	3.2%
6		22	1.8%
7		4	0.3%
8		1	0.1%
9		3	0.2%
12		1	0.1%

**REGION: region****Data file:** section1.dta

## Overview

Valid: 1206 Invalid:  
Type: Discrete Width: 8 Range: - Format: character

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## REGNAME:

Data file: section1.dta

## Overview

Valid: 1206 Invalid:  
Type: Discrete Width: 15 Range: - Format: character

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**REGION: region****Data file: section2a\_farmlevel.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

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**REGNAME:****Data file: section2a\_farmlevel.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 15 Range: - Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file: section2a\_farmlevel.dta****Overview**

Valid: 1206 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

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**FARM\_ID: Farm ID****Data file: section2a\_farmlevel.dta****Overview**

Valid: 1206 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

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**S2\_Q1: s2\_q1. What is the total area of farmland currently cultivated by your household****Data file: section2a\_farmlevel.dta****Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 9700  
 Type: Discrete Decimal: 2 Width: 7 Range: 1 - 9700 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	3	60%
99	REFUSAL	2	40%

**S2\_Q1A: s2\_q1a. Was any of your farmland or your structures directly damaged by the war**

Data file: section2a\_farmlevel.dta

**Overview**

Valid: 1206 Invalid: Minimum: 0 Maximum: 77

Type: Discrete Decimal: 2 Width: 5 Range: 0 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	None	1123	93.1%
1	Farmland only	45	3.7%
2	Structures only	12	1%
3	Land and structures	25	2.1%
77	DIFFICULT TO SAY	1	0.1%
99	REFUSAL	0	0%

**REGION: region****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:  
 Type: Discrete    Width: 8    Range: -    Format: character

---

**REGNAME:****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:  
 Type: Discrete    Width: 15    Range: -    Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:    Minimum: 8648911    Maximum: 9017985  
 Type: Continuous    Decimal: 0    Width: 7    Range: 8648911 - 9017985    Format: Numeric

---

**FARM\_ID: Farm ID****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:    Minimum: 9    Maximum: 11744  
 Type: Continuous    Decimal: 0    Width: 5    Range: 9 - 11744    Format: Numeric

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**CROP:****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:    Minimum: 1    Maximum: 24  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Wheat	1206	4.2%
2	Corn	1206	4.2%
3	Barley	1206	4.2%

4	Rye	1206	4.2%
5	Oats	1206	4.2%
6	Buckwheat	1206	4.2%
7	Millet	1206	4.2%
8	Leguminous crops	1206	4.2%
9	Soybean	1206	4.2%
10	Linseed	1206	4.2%
11	Rapeseed	1206	4.2%
12	Sunflower	1206	4.2%
13	Sugar beets	1206	4.2%
14	Hop	1206	4.2%
15	Potato	1206	4.2%
16	Other vegetables	1206	4.2%
17	Grape	1206	4.2%
18	Other fruit crops	1206	4.2%
19	Berry crops	1206	4.2%
20	Other1 (specify)	1206	4.2%
21	Other2 (specify)	1206	4.2%
22	Other3 (specify)	1206	4.2%
23	Crops grown in 2023_DIFFICULT TO SAY	1206	4.2%
24	Crops grown in 2023_REFUSAL	1206	4.2%

### CROP\_OTH: Name of other crop type

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid:  
 Type: Continuous Width: 22 Range: - Format: character

### S2\_Q2: s2\_q2\_16. Crops grown in 2023\_Other vegetables

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases
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0	No	25285	87.4%
1	Yes	3659	12.6%

### S2A\_Q3: s2a\_q3\_16. What is the total area of farmland cultivated for OTHER VEGETABLES in

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3658 Invalid: 25286 Minimum: 0 Maximum: 4000  
 Type: Continuous Decimal: 0 Width: 4 Range: 0 - 4000 Format: Numeric

### S2A\_Q4: s2a\_q4\_16. What was the average yield for OTHER VEGETABLES?

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3626 Invalid: 25318 Minimum: 0 Maximum: 32400  
 Type: Continuous Decimal: 0 Width: 5 Range: 0 - 32400 Format: Numeric

### S2A\_Q4A\_N: s2a\_q4a\_n\_16. What is the total (expected) output for OTHER VEGETABLES in 2023:

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3628 Invalid: 25316 Minimum: 0 Maximum: 1500000  
 Type: Continuous Decimal: 0 Width: 7 Range: 0 - 1500000 Format: Numeric

### S2A\_Q4A\_U: s2a\_q4a\_u\_16. What is the total (expected) output for OTHER VEGETABLES in 2023:

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3628 Invalid: 25316 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		159	4.4%
1		28	0.8%
2		246	6.8%
3		3195	88.1%

Sysmiss		25316	
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### S2A\_Q5\_N: s2a\_q5\_n\_16. How much did you sell (expect to) of OTHER VEGETABLES in total: NUM

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3628 Invalid: 25316 Minimum: 0 Maximum: 1583000  
Type: Continuous Decimal: 0 Width: 7 Range: 0 - 1583000 Format: Numeric

### S2A\_Q5\_U: s2a\_q5\_u\_16. How much did you sell (expect to) of OTHER VEGETABLES in total: UNI

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3628 Invalid: 25316 Minimum: 0 Maximum: 3  
Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		975	26.9%
1		9	0.2%
2		112	3.1%
3		2532	69.8%
Sysmiss		25316	

### S2A\_Q6\_N: s2a\_q6\_n\_16. What is the average price received (expect to) for OTHER VEGETABLES

Data file: section2b\_croplevel.dta

#### Overview

Valid: 2327 Invalid: 26617 Minimum: 0 Maximum: 350000  
Type: Continuous Decimal: 0 Width: 6 Range: 0 - 350000 Format: Numeric

### S2A\_Q6\_U: s2a\_q6\_u\_16. What is the average price received (expect to) for OTHER VEGETABLES

Data file: section2b\_croplevel.dta

**Overview**

Valid: 2327 Invalid: 26617 Minimum: 0 Maximum: 3  
 Type: Discrete Decimal: 0 Width: 1 Range: 0 - 3 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		117	5%
1		129	5.5%
2		13	0.6%
3		2068	88.9%
Sysmiss		26617	

**S2A\_Q7A: s2a\_q7a\_16. Did you purchase any seeds for OTHER VEGETABLES in 2023 season?**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2065	56.9%
2		1555	42.9%
77		8	0.2%
Sysmiss		25316	

**S2A\_Q7B\_N: s2a\_q7b\_n\_16. How much did you spend in total on purchased seeds for OTHER VEGET**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 2065 Invalid: 26879 Minimum: 0 Maximum: 15000000  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 15000000 Format: Numeric

**S2A\_Q7B\_U: s2a\_q7b\_u\_16. How much did you spend in total on purchased seeds for OTHER**

**VEGET****Data file:** section2b\_croplevel.dta**Overview**

Valid: 1831    Invalid: 27113    Minimum: 1    Maximum: 4  
 Type: Discrete    Decimal: 0    Width: 1    Range: 1 - 4    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1696	92.6%
2		25	1.4%
3		8	0.4%
4		102	5.6%
Sysmiss		27113	

**S2A\_Q7B\_U\_OTH: Other unit of measurment: s2a\_q7b****Data file:** section2b\_croplevel.dta**Overview**

Valid: 28944    Invalid:  
 Type: Discrete    Width: 92    Range: -    Format: character

**S2A\_Q7C: s2a\_q7c\_16. Did you apply any Ammonium Sulfate on OTHER VEGETABLES in the 2023 s****Data file:** section2b\_croplevel.dta**Overview**

Valid: 3628    Invalid: 25316    Minimum: 1    Maximum: 77  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		922	25.4%
2		2608	71.9%
77		98	2.7%
Sysmiss		25316	

**S2A\_Q7E\_N: s2a\_q7e\_n\_16. How much did you spend in total on purchased Ammonium Sulfate for**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 922 Invalid: 28022 Minimum: 0 Maximum: 10092000  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 10092000 Format: Numeric

**S2A\_Q7E\_U: s2a\_q7e\_u\_16. How much did you spend in total on purchased Ammonium Sulfate for**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 698 Invalid: 28246 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		620	88.8%
4		78	11.2%
Sysmiss		28246	

**S2A\_Q7E\_U\_OTH: Other unit of measurment: s2a\_q7e**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 28944 Invalid:  
 Type: Discrete Width: 47 Range: - Format: character

**S2A\_Q7F: s2a\_q7f\_16. Did you apply any Ammonium Nitrate on OTHER VEGETABLES in the 2023 s**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1349	37.2%
2		2215	61.1%
77		64	1.8%
Sysmiss		25316	

### S2A\_Q7H\_N: s2a\_q7h\_n\_16. How much did you spend in total on purchased Ammonium Nitrate for

Data file: section2b\_croplevel.dta

#### Overview

Valid: 1349 Invalid: 27595 Minimum: 0 Maximum: 378270400  
 Type: Continuous Decimal: 0 Width: 9 Range: 0 - 378270400 Format: Numeric

### S2A\_Q7H\_U: s2a\_q7h\_u\_16. How much did you spend in total on purchased Ammonium Nitrate for

Data file: section2b\_croplevel.dta

#### Overview

Valid: 1076 Invalid: 27868 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		938	87.2%
4		138	12.8%
Sysmiss		27868	

### S2A\_Q7H\_U\_OTH: Other unit of measurement: s2a\_q7u

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid:  
 Type: Continuous Width: 83 Range: - Format: character

### S2A\_Q7I: s2a\_q7i\_16. Did you apply any UREA on OTHER VEGETABLES in the 2023 season?

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		900	24.8%
2		2660	73.3%
77		68	1.9%
Sysmiss		25316	

**S2A\_Q7K\_N: s2a\_q7k\_n\_16. How much did you spend in total on purchased UREA for OTHER VEGETA**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 900 Invalid: 28044 Minimum: 0 Maximum: 11000000  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 11000000 Format: Numeric

**S2A\_Q7K\_U: s2a\_q7k\_u\_16. How much did you spend in total on purchased UREA for OTHER VEGETA**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 754 Invalid: 28190 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		645	85.5%
4		109	14.5%
Sysmiss		28190	

**S2A\_Q7K\_U\_OTH: Other unit of measurment: s2a\_q7k**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 28944 Invalid:  
 Type: Continuous Width: 62 Range: - Format: character

**S2A\_Q7L: s2a\_q7l\_16. Did you apply any herbicides, pesticides, or any other crop protecti**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		3204	88.3%
2		398	11%
77		26	0.7%
Sysmiss		25316	

**S2A\_Q7N\_N: s2a\_q7n\_n\_16. How much did you spend in total on purchased herbicides, pesticide**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3204 Invalid: 25740 Minimum: 0 Maximum: 25000000  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 25000000 Format: Numeric

**S2A\_Q7N\_U: s2a\_q7n\_u\_16. How much did you spend in total on purchased herbicides, pesticide**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 2540 Invalid: 26404 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2217	87.3%

2		19	0.7%
3		1	0%
4		303	11.9%
Sysmiss		26404	

### S2A\_Q7N\_U\_OTH: Other unit of measurment: s2a\_q7n

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid:  
Type: Continuous Width: 136 Range: - Format: character

### S2A\_Q8A: s2a\_q8a\_16. What was the main tillage system that you used for OTHER VEGETABLES

Data file: section2b\_croplevel.dta

#### Overview

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 99  
Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
1		166	4.6%
2		233	6.4%
3		1711	47.2%
4		783	21.6%
5		443	12.2%
6		238	6.6%
77		52	1.4%
99		2	0.1%
Sysmiss		25316	

### S2A\_Q8A\_OTH: Other tillage system: s2a\_q8a

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid:  
Type: Continuous Width: 61 Range: - Format: character

**S2\_Q8B: s2\_q8b\_16. Did you use any machinery services (own or rented) for soil preparati**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2728	75.2%
2		414	11.4%
3		452	12.5%
4		33	0.9%
77		1	0%
Sysmiss		25316	

**S2\_Q8D: s2\_q8d\_16. Did you use any machinery services (own or rented) for input (fertili**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		2804	77.3%
2		373	10.3%
3		251	6.9%
4		195	5.4%
77		4	0.1%
99		1	0%
Sysmiss		25316	

**S2\_Q8F: s2\_q8f\_16. Did you use any machinery services (own or rented) for harvesting for**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1740	48%
2		1550	42.7%
3		244	6.7%
4		92	2.5%
77		2	0.1%
Sysmiss		25316	

**S2A\_Q8G\_N: s2a\_q8g\_n\_16. How much did you spend in total on machinery services for OTHER VE**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 1930 Invalid: 27014 Minimum: 0 Maximum: 1500000000  
 Type: Continuous Decimal: 0 Width: 10 Range: 0 - 1500000000 Format: Numeric

**S2A\_Q8G\_U: s2a\_q8g\_u\_16. How much did you spend in total on machinery services for OTHER VE**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 1426 Invalid: 27518 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1186	83.2%
2		1	0.1%
4		239	16.8%
Sysmiss		27518	

**S2A\_Q8G\_U\_OTH: Other unit of measurement: s2a\_q8g**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 28944 Invalid:  
 Type: Continuous Width: 99 Range: - Format: character

**S2\_Q9A: s2\_q9a\_16. Did you hire any labor for OTHER VEGETABLES in the 2023 season?**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 3628 Invalid: 25316 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 0 Width: 2 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		1507	41.5%
2		2108	58.1%
77		11	0.3%
99		2	0.1%
Sysmiss		25316	

**S2A\_Q9B\_N: s2a\_q9b\_n\_16. How much did you pay for hired labor on OTHER VEGETABLES in the 20**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 1507 Invalid: 27437 Minimum: 0 Maximum: 12000000  
 Type: Continuous Decimal: 0 Width: 8 Range: 0 - 12000000 Format: Numeric

**S2A\_Q9B\_U: s2a\_q9b\_u\_16. How much did you pay for hired labor on OTHER VEGETABLES in the 20**

Data file: section2b\_croplevel.dta

**Overview**

Valid: 972 Invalid: 27972 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1		698	71.8%
4		274	28.2%
Sysmiss		27972	

### S2A\_Q9B\_U\_OTH: Other unit of measurment: s2a\_q9b

Data file: section2b\_croplevel.dta

#### Overview

Valid: 28944 Invalid:

Type: Continuous Width: 136 Range: - Format: character

**REGION: region****Data file: section3.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

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**REGNAME:****Data file: section3.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 15 Range: - Format: character

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**CASE\_ID\_W2: Round 2 case id****Data file: section3.dta****Overview**

Valid: 1206 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

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**FARM\_ID: Farm ID****Data file: section3.dta****Overview**

Valid: 1206 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

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**S3\_Q1: s3\_q1. How many of your (owner's) HH members (including you) worked at your fa****Data file: section3.dta****Overview**

Valid: 1206 Invalid: Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 2 Width: 5 Range: 0 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		88	7.3%
1		462	38.3%
2		383	31.8%

3		148	12.3%
4		61	5.1%
5		19	1.6%
6		2	0.2%
8		2	0.2%
11		1	0.1%
12		1	0.1%
14		1	0.1%
19		1	0.1%
44		1	0.1%
50		1	0.1%
52		1	0.1%
77	DIFFICULT TO SAY	31	2.6%
97		1	0.1%
99	REFUSAL	2	0.2%

### S3\_Q1A: s3\_q1a. How many of your (owner's) HH members worked at your farm as part-time

Data file: section3.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 99

Type: Discrete Decimal: 2 Width: 5 Range: 0 - 99 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		608	50.4%
1		255	21.1%
2		195	16.2%
3		66	5.5%
4		32	2.7%
5		6	0.5%
6		3	0.2%
7		1	0.1%
8		1	0.1%
77	DIFFICULT TO SAY	37	3.1%
99	REFUSAL	2	0.2%

**S3\_Q1B: s3\_q1b. How many permanent employees other than your HH members did you have in****Data file: section3.dta****Overview**

Valid: 1206 Invalid: Minimum: 0 Maximum: 330

Type: Discrete Decimal: 2 Width: 6 Range: 0 - 330 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		596	49.4%
1		158	13.1%
2		118	9.8%
3		70	5.8%
4		45	3.7%
5		33	2.7%
6		20	1.7%
7		20	1.7%
8		19	1.6%
9		4	0.3%
10		13	1.1%
11		5	0.4%
12		5	0.4%
13		4	0.3%
14		8	0.7%
15		9	0.7%
16		4	0.3%
17		1	0.1%
18		3	0.2%
19		2	0.2%
20		3	0.2%
21		2	0.2%
22		1	0.1%
23		1	0.1%
24		1	0.1%
25		2	0.2%
26		2	0.2%
28		3	0.2%
30		1	0.1%

31		1	0.1%
33		1	0.1%
36		1	0.1%
40		1	0.1%
42		3	0.2%
44		1	0.1%
45		3	0.2%
47		1	0.1%
48		1	0.1%
50		5	0.4%
52		2	0.2%
54		2	0.2%
55		1	0.1%
57		1	0.1%
59		1	0.1%
60		1	0.1%
61		1	0.1%
65		1	0.1%
70		2	0.2%
72		1	0.1%
75		1	0.1%
77	DIFFICULT TO SAY	6	0.5%
78		1	0.1%
80		2	0.2%
81		1	0.1%
90		1	0.1%
97		1	0.1%
99	REFUSAL	0	0%
100		1	0.1%
110		1	0.1%
122		1	0.1%
124		1	0.1%
130		1	0.1%
150		1	0.1%
200		1	0.1%
250		1	0.1%
330		1	0.1%

**S3\_Q2: s3\_q2. What is the average lease price you currently pay?**

Data file: section3.dta

**Overview**

Valid: 1206 Invalid: Minimum: 0 Maximum: 264000  
 Type: Discrete Decimal: 2 Width: 9 Range: 0 - 264000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	76	97.4%
99	REFUSAL	2	2.6%

**S3\_Q2A: s3\_q2a. At this price, and assuming conditions return to normal, would you be in**

Data file: section3.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	956	79.3%
2	No	197	16.3%
77	DIFFICULT TO SAY	53	4.4%
99	REFUSAL	0	0%

**S3\_Q2B: s3\_q2b. Would you be interested in buying land when conditions were to return to**

Data file: section3.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	893	74%

2	No	235	19.5%
77	DIFFICULT TO SAY	77	6.4%
99	REFUSAL	1	0.1%

### S3\_Q2C: s3\_q2c. At what maximum price are you ready to buy land?

Data file: section3.dta

#### Overview

Valid: 893 Invalid: 313 Minimum: 77 Maximum: 300000  
 Type: Discrete Decimal: 2 Width: 9 Range: 77 - 300000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	236	26.4%
99	REFUSAL	2	0.2%
999		1	0.1%
1000		1	0.1%
2000		4	0.4%
3000		1	0.1%
3500		1	0.1%
4000		1	0.1%
5000		5	0.6%
6800		1	0.1%
9000		1	0.1%
10000		6	0.7%
11000		2	0.2%
12000		1	0.1%
12500		1	0.1%
15000		4	0.4%
16000		1	0.1%
19000		1	0.1%
20000		13	1.5%
22000		1	0.1%
24000		1	0.1%
25000		10	1.1%
26000		1	0.1%
27000		1	0.1%

30000		48	5.4%
31000		1	0.1%
31818		1	0.1%
32000		3	0.3%
33000		3	0.3%
34000		3	0.3%
35000		22	2.5%
35400		1	0.1%
36000		3	0.3%
36650		1	0.1%
37000		17	1.9%
38000		15	1.7%
40000		106	11.9%
42000		1	0.1%
44000		2	0.2%
45000		5	0.6%
46000		1	0.1%
47000		1	0.1%
48000		1	0.1%
50000		91	10.2%
54000		1	0.1%
55000		11	1.2%
57000		5	0.6%
60000		53	5.9%
61000		1	0.1%
65000		2	0.2%
68000		1	0.1%
70000		39	4.4%
73000		1	0.1%
74000		6	0.7%
75000		19	2.1%
76000		2	0.2%
78000		2	0.2%
80000		70	7.8%
90000		2	0.2%
93750		1	0.1%
100000		34	3.8%
108000		1	0.1%
114000		1	0.1%

120000		8	0.9%
130000		2	0.2%
140000		1	0.1%
150000		3	0.3%
200000		1	0.1%
250000		1	0.1%
300000		2	0.2%
Sysmiss		313	

### S3\_Q5: s3\_q5. Have you ever considered applying for credits?

Data file: section3.dta

#### Overview

Valid: 1206 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	851	70.6%
2	No	351	29.1%
77	DIFFICULT TO SAY	4	0.3%
99	REFUSAL	0	0%

### S3\_Q6: s3\_q6. Have you ever received any new credit since January 2023?

Data file: section3.dta

#### Overview

Valid: 1206 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	260	21.6%
2	No	942	78.1%
77	DIFFICULT TO SAY	4	0.3%
99	REFUSAL	0	0%

**S3\_Q6B\_N: s3\_q6b\_n. How much was the last credit? SUM**

Data file: section3.dta

**Overview**

Valid: 260 Invalid: 946 Minimum: 7 Maximum: 35000000  
 Type: Discrete Decimal: 2 Width: 11 Range: 7 - 35000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	10	83.3%
99	REFUSAL	2	16.7%
Sysmiss		946	

**S3\_Q6B\_U: s3\_q6b\_u. How much was the last credit? CURRENCY**

Data file: section3.dta

**Overview**

Valid: 250 Invalid: 956 Minimum: 1 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 1 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	UAH	250	100%
2	USD	0	0%
3	EURO	0	0%
4	OTHER	0	0%
Sysmiss		956	

**S3\_Q6C: s3\_q6c. What was the interest rate?**

Data file: section3.dta

**Overview**

Valid: 259 Invalid: 947 Minimum: 0 Maximum: 99  
 Type: Discrete Decimal: 2 Width: 5 Range: 0 - 99 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		35	13.5%
1		2	0.8%
2		6	2.3%
3		9	3.5%
4		1	0.4%
5		15	5.8%
6		2	0.8%
7		47	18.1%
8		1	0.4%
9		67	25.9%
10		2	0.8%
12		4	1.5%
13		13	5%
14		7	2.7%
15		3	1.2%
16		2	0.8%
17		3	1.2%
18		1	0.4%
19		2	0.8%
23		2	0.8%
25		5	1.9%
26		2	0.8%
27		2	0.8%
28		1	0.4%
30		3	1.2%
33		1	0.4%
45		1	0.4%
56		1	0.4%
77	DIFFICULT TO SAY	18	6.9%
99	REFUSAL	1	0.4%
Sysmiss		947	

**S3\_Q6E: s3\_q6e. Have you renewed or rolled over any loan since January 2023?**

Data file: section3.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	156	12.9%
2	No	1037	86%
77	DIFFICULT TO SAY	13	1.1%
99	REFUSAL	0	0%

**S3\_Q8A: s3\_q8a. Did anyone in your household get any public social support payments in 2**

Data file: section3.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	436	36.2%
2	No	739	61.3%
77	DIFFICULT TO SAY	28	2.3%
99	REFUSAL	3	0.2%

**S3\_Q8B: s3\_q8b. How much did you receive in total in 2023 (public social support payment**

Data file: section3.dta

**Overview**

Valid: 436 Invalid: 770 Minimum: 1 Maximum: 99  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 99 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Less than 20 000 UAH	101	23.2%

2	20 000 - 40 000 UAH	154	35.3%
3	40 000 - 60 000 UAH	65	14.9%
4	More than 60 000 UAH	88	20.2%
77	DIFFICULT TO SAY	27	6.2%
99	REFUSAL	1	0.2%
Sysmiss		770	

**REGION: region****Data file: section4.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

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**REGNAME:****Data file: section4.dta****Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 15 Range: - Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file: section4.dta****Overview**

Valid: 1206 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

---

**FARM\_ID: Farm ID****Data file: section4.dta****Overview**

Valid: 1206 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

---

**S4\_Q1: s4\_q1. Did you apply for state support programs for producers of agricultural pr****Data file: section4.dta****Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Subsidy per 1 ha	573	47.5%
2	Subsidy per cow	57	4.7%
3	Both	23	1.9%

4	None of the above	539	44.7%
77	DIFFICULT TO SAY	14	1.2%
99	REFUSAL	0	0%

### S4\_Q3: s4\_q3. Was your application for funds approved?

Data file: section4.dta

#### Overview

Valid: 653 Invalid: 553 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	477	73%
2	No	168	25.7%
77	DIFFICULT TO SAY	8	1.2%
99	REFUSAL	0	0%
Sysmiss		553	

### S4\_Q4\_N: s4\_q4\_n. What was the total amount received from PSG? SUM

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 77 Maximum: 6700000  
 Type: Continuous Decimal: 2 Width: 10 Range: 77 - 6700000 Format: Numeric

### S4\_Q4\_U: s4\_q4\_u. What was the total amount received from PSG? CURRENCY

Data file: section4.dta

#### Overview

Valid: 454 Invalid: 752 Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 2 Width: 4 Range: 1 - 4 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	UAH	449	98.9%

2	USD	0	0%
3	EURO	0	0%
4	OTHER	5	1.1%
Sysmiss		752	

### S4\_Q4\_U\_TXT: s4\_q4\_u COMMENT!!!

Data file: section4.dta

#### Overview

Valid: 1206 Invalid:  
Type: Discrete Width: 93 Range: - Format: character

### S4\_Q6A: s4\_q6a. How much of the PSG resources used for: Inputs into crop production (fer

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 5000000  
Type: Discrete Decimal: 2 Width: 10 Range: 0 - 5000000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	69	98.6%
99	REFUSAL	1	1.4%
Sysmiss		729	

### S4\_Q6G: s4\_q6g. How much of the PSG resources used for: Other?

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 320000  
Type: Discrete Decimal: 2 Width: 9 Range: 0 - 320000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		341	71.5%
77	DIFFICULT TO SAY	82	17.2%

99	REFUSAL	4	0.8%
115		1	0.2%
1000		1	0.2%
6000		1	0.2%
6200		1	0.2%
7000		1	0.2%
10600		1	0.2%
15000		4	0.8%
19000		1	0.2%
20000		1	0.2%
23000		1	0.2%
25000		1	0.2%
30000		3	0.6%
32000		1	0.2%
33000		1	0.2%
34000		1	0.2%
40000		1	0.2%
46000		1	0.2%
50000		2	0.4%
60000		2	0.4%
63000		1	0.2%
66000		1	0.2%
67000		1	0.2%
70000		2	0.4%
76000		1	0.2%
80000		3	0.6%
86000		1	0.2%
90000		1	0.2%
100000		2	0.4%
120000		2	0.4%
134000		1	0.2%
140000		1	0.2%
155000		1	0.2%
195000		1	0.2%
200000		2	0.4%
210000		1	0.2%
260000		1	0.2%
320000		1	0.2%
Sysmiss		729	

**S4\_Q6G\_TXT: TXT: s4\_q6g. How much of the PSG resources used for: Other?**

Data file: section4.dta

**Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 44 Range: - Format: character

**S4\_Q7: s4\_q7. Why did you not apply for support under the PSG program?**

Data file: section4.dta

**Overview**

Valid: 553 Invalid: 653 Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Did not hear about it	224	40.5%
2	Did not qualify	238	43%
3	Not needed	33	6%
4	Other (specify)	36	6.5%
77	DIFFICULT TO SAY	22	4%
99	REFUSAL	0	0%
Sysmiss		653	

**S4\_Q7TXT: TXT: s4\_q7. Why did you not apply for support under the PSG program?**

Data file: section4.dta

**Overview**

Valid: 1206 Invalid:  
 Type: Discrete Width: 80 Range: - Format: character

**S4\_Q8: s4\_q8. How much would you be interested in borrowing to cover working capital n**

Data file: section4.dta

**Overview**

Valid: 1202 Invalid: 4 Minimum: 0 Maximum: 1000000000  
 Type: Discrete Decimal: 2 Width: 13 Range: 0 - 1000000000 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0		376	31.3%
2		2	0.2%
77	DIFFICULT TO SAY	136	11.3%
99	REFUSAL	2	0.2%
1200		1	0.1%
20000		1	0.1%
30000		1	0.1%
40000		1	0.1%
50000		10	0.8%
70000		1	0.1%
100000		25	2.1%
150000		7	0.6%
200000		31	2.6%
250000		9	0.7%
300000		35	2.9%
350000		1	0.1%
370000		1	0.1%
400000		12	1%
500000		96	8%
600000		9	0.7%
700000		4	0.3%
800000		15	1.2%
900000		1	0.1%
1000000		122	10.1%
1200000		2	0.2%
1300000		1	0.1%
1500000		31	2.6%
1600000		1	0.1%
1800000		1	0.1%
2000000		76	6.3%
2500000		2	0.2%
3000000		43	3.6%
3500000		4	0.3%
4000000		18	1.5%
5000000		41	3.4%

6000000		8	0.7%
7000000		5	0.4%
8000000		5	0.4%
9000000		1	0.1%
10000000		19	1.6%
12000000		3	0.2%
13000000		1	0.1%
14000000		1	0.1%
15000000		10	0.8%
17000000		1	0.1%
20000000		10	0.8%
25000000		2	0.2%
30000000		5	0.4%
35000000		2	0.2%
40000000		3	0.2%
100000000		3	0.2%
287000000		1	0.1%
838020416		1	0.1%
1000000000		2	0.2%
Sysmiss		4	

### S4\_Q6B: s4\_q6b. How much of the PSG resources used for: Inputs into livestock production

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 1700000  
 Type: Discrete Decimal: 2 Width: 10 Range: 0 - 1700000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		365	76.5%
7		1	0.2%
77	DIFFICULT TO SAY	75	15.7%
99	REFUSAL	3	0.6%
1000		2	0.4%
2000		1	0.2%
3000		2	0.4%

5000		5	1%
7000		1	0.2%
10000		3	0.6%
10600		1	0.2%
13000		3	0.6%
15000		1	0.2%
15900		2	0.4%
16500		1	0.2%
20000		2	0.4%
23000		1	0.2%
60000		1	0.2%
100000		1	0.2%
110000		1	0.2%
119000		1	0.2%
250000		1	0.2%
330000		1	0.2%
524000		1	0.2%
1700000		1	0.2%
Sysmiss		729	

### S4\_Q6C: s4\_q6c. How much of the PSG resources used for: Harvest storage/marketing?

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 175000  
 Type: Discrete Decimal: 2 Width: 9 Range: 0 - 175000 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0		372	78%
60		1	0.2%
77	DIFFICULT TO SAY	82	17.2%
99	REFUSAL	3	0.6%
500		1	0.2%
3000		1	0.2%
4000		1	0.2%
5000		1	0.2%

5800		1	0.2%
10000		3	0.6%
17000		1	0.2%
20000		2	0.4%
30000		3	0.6%
40000		1	0.2%
50000		2	0.4%
65000		1	0.2%
175000		1	0.2%
Sysmiss		729	

### S4\_Q6D: s4\_q6d. How much of the PSG resources used for: Consumption?

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 140000  
 Type: Discrete Decimal: 2 Width: 9 Range: 0 - 140000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		368	77.1%
77	DIFFICULT TO SAY	95	19.9%
99	REFUSAL	3	0.6%
4000		1	0.2%
10000		2	0.4%
13000		1	0.2%
14000		1	0.2%
15500		1	0.2%
20000		1	0.2%
30000		2	0.4%
60000		1	0.2%
140000		1	0.2%
Sysmiss		729	

### S4\_Q6E: s4\_q6e. How much of the PSG resources used for: Investment for crop production (

Data file: section4.dta

**Overview**

Valid: 477    Invalid: 729    Minimum: 0    Maximum: 340000  
 Type: Discrete    Decimal: 2    Width: 9    Range: 0 - 340000    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		316	66.2%
32		1	0.2%
48		1	0.2%
77	DIFFICULT TO SAY	82	17.2%
99	REFUSAL	3	0.6%
2000		1	0.2%
5000		3	0.6%
6000		1	0.2%
10000		3	0.6%
12000		1	0.2%
15000		1	0.2%
15600		1	0.2%
18000		1	0.2%
20000		5	1%
21000		1	0.2%
24300		1	0.2%
25000		1	0.2%
27000		1	0.2%
30000		4	0.8%
34500		1	0.2%
40000		1	0.2%
50000		2	0.4%
55000		1	0.2%
60000		5	1%
65000		1	0.2%
74200		1	0.2%
80000		4	0.8%
86800		1	0.2%
98000		1	0.2%
100000		3	0.6%
105000		1	0.2%
110000		1	0.2%

112000		1	0.2%
120000		1	0.2%
127000		1	0.2%
140000		2	0.4%
150000		3	0.6%
155000		1	0.2%
170000		1	0.2%
180000		2	0.4%
181000		1	0.2%
190000		1	0.2%
200000		2	0.4%
220000		1	0.2%
240000		1	0.2%
260000		1	0.2%
262229		1	0.2%
270000		3	0.6%
300000		1	0.2%
310000		1	0.2%
340000		1	0.2%
Sysmiss		729	

### S4\_Q6F: s4\_q6f. How much of the PSG resources used for: Investment for livestock product

Data file: section4.dta

#### Overview

Valid: 477 Invalid: 729 Minimum: 0 Maximum: 300000  
 Type: Discrete Decimal: 2 Width: 9 Range: 0 - 300000 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		383	80.3%
77	DIFFICULT TO SAY	81	17%
99	REFUSAL	3	0.6%
2000		1	0.2%
5000		1	0.2%
6000		1	0.2%
10000		2	0.4%

60000		1	0.2%
70000		1	0.2%
126900		1	0.2%
200000		1	0.2%
300000		1	0.2%
Sysmiss		729	

## S4\_Q9: s4\_q9. How much would you be interested in borrowing to cover for making long-t

Data file: section4.dta

### Overview

Valid: 1202 Invalid: 4 Minimum: 0 Maximum: 1338020352  
 Type: Discrete Decimal: 2 Width: 13 Range: 0 - 1338020352 Format: Numeric

### Questions and instructions

#### CATEGORIES

Value	Category	Cases	
0		383	31.9%
77	DIFFICULT TO SAY	162	13.5%
99	REFUSAL	4	0.3%
3000		1	0.1%
20000		1	0.1%
30000		1	0.1%
50000		6	0.5%
60000		1	0.1%
70000		1	0.1%
100000		8	0.7%
150000		5	0.4%
200000		14	1.2%
250000		1	0.1%
300000		17	1.4%
400000		4	0.3%
500000		50	4.2%
600000		1	0.1%
700000		3	0.2%
800000		6	0.5%
900000		1	0.1%
1000000		83	6.9%

1200000		2	0.2%
1300000		1	0.1%
1500000		20	1.7%
1600000		1	0.1%
1700000		1	0.1%
2000000		77	6.4%
2500000		3	0.2%
2600000		1	0.1%
3000000		50	4.2%
3200000		1	0.1%
3285000		1	0.1%
3500000		3	0.2%
4000000		19	1.6%
5000000		88	7.3%
6000000		12	1%
7000000		13	1.1%
8000000		9	0.7%
9000000		2	0.2%
10000000		69	5.7%
12000000		2	0.2%
14000000		1	0.1%
15000000		18	1.5%
16000000		1	0.1%
20000000		23	1.9%
25000000		2	0.2%
30000000		6	0.5%
37000000		1	0.1%
40000000		6	0.5%
45000000		1	0.1%
50000000		5	0.4%
60000000		2	0.2%
100000000		4	0.3%
200000000		1	0.1%
287000000		1	0.1%
500000000		1	0.1%
1338020352		1	0.1%
Sysmiss		4	

**S4\_Q11: s4\_q11. Are you interested to participate in a matching grant program? (that wou**

Data file: section4.dta

**Overview**

Valid: 1206 Invalid: Minimum: 1 Maximum: 77

Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	692	57.4%
2	No	429	35.6%
77	DIFFICULT TO SAY	85	7%
99	REFUSAL	0	0%

**S4\_Q12: s4\_q12. If you have to contribute 25% of your own resources, what is the target**

Data file: section4.dta

**Overview**

Valid: 690 Invalid: 516 Minimum: 0 Maximum: 1500000000

Type: Discrete Decimal: 2 Width: 13 Range: 0 - 1500000000 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0		9	1.3%
77	DIFFICULT TO SAY	125	18.1%
99	REFUSAL	2	0.3%
5000		1	0.1%
10000		10	1.4%
20000		2	0.3%
25000		1	0.1%
30000		3	0.4%
35000		1	0.1%
40000		8	1.2%
50000		11	1.6%
60000		2	0.3%
75000		1	0.1%
100000		33	4.8%

120000		1	0.1%
125000		1	0.1%
150000		4	0.6%
200000		15	2.2%
250000		9	1.3%
300000		15	2.2%
380000		1	0.1%
400000		14	2%
500000		50	7.2%
600000		7	1%
700000		4	0.6%
750000		1	0.1%
800000		7	1%
1000000		114	16.5%
1000500		1	0.1%
1200000		6	0.9%
1250000		1	0.1%
1400000		1	0.1%
1500000		13	1.9%
2000000		53	7.7%
2500000		5	0.7%
3000000		26	3.8%
4000000		17	2.5%
5000000		41	5.9%
6000000		3	0.4%
7000000		3	0.4%
8000000		2	0.3%
9000000		1	0.1%
10000000		31	4.5%
12000000		4	0.6%
12500000		1	0.1%
15000000		8	1.2%
20000000		7	1%
30000000		2	0.3%
35000000		1	0.1%
40000000		1	0.1%
45000000		1	0.1%
50000000		2	0.3%
75000000		1	0.1%

250000000		2	0.3%
338020416		1	0.1%
500000000		1	0.1%
1000000000		1	0.1%
1500000000		1	0.1%
Sysmiss		516	

### S4\_Q12TXT: TXT: s4\_q12. If you have to contribute 25% of your own resources, what is the ta

Data file: section4.dta

#### Overview

Valid: 1206 Invalid:  
Type: Continuous Width: 10 Range: - Format: character

### S4\_Q13\_1: s4\_q13. What did you use SAR for in 2023\_Applied for support

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	386	32%
1	Yes	820	68%

### S4\_Q13\_2: s4\_q13. What did you use SAR for in 2023\_Monitored support programs but did not

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	836	69.3%

1	Yes	370	30.7%
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### S4\_Q13\_3: s4\_q13. What did you use SAR for in 2023\_Checked information about my land parce

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	822	68.2%
1	Yes	384	31.8%

### S4\_Q13\_4: s4\_q13. What did you use SAR for in 2023\_Checked prices using Agrochart widget i

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	1041	86.3%
1	Yes	165	13.7%

### S4\_Q13\_5: s4\_q13. What did you use SAR for in 2023\_Obtained extract on registration in SAR

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1005	83.3%
1	Yes	201	16.7%

### S4\_Q13\_6: s4\_q13. What did you use SAR for in 2023\_HAVE NOT USED IN 2023

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1081	89.6%
1	Yes	125	10.4%

### S4\_Q13\_7: s4\_q13. What did you use SAR for in 2023\_DIFFICULT TO SAY

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

## Questions and instructions

### CATEGORIES

Value	Category	Cases	
0	No	1173	97.3%
1	Yes	33	2.7%

### S4\_Q13\_8: s4\_q13. What did you use SAR for in 2023\_REFUSAL

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 0 Maximum: 1

Type: Discrete    Decimal: 2    Width: 4    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	1205	99.9%
1	Yes	1	0.1%

**S3\_Q9A: s3\_q9a. Did you get any other (other than PSG grant) public support in cash or i**

Data file: section4.dta

**Overview**

Valid: 1206    Invalid:    Minimum: 1    Maximum: 77

Type: Discrete    Decimal: 2    Width: 5    Range: 1 - 77    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Yes	689	57.1%
2	No	514	42.6%
77	DIFFICULT TO SAY	3	0.2%
99	REFUSAL	0	0%

**S3\_Q9B\_1: s3\_q9b. What kind of other supports did you receive\_Cash grant**

Data file: section4.dta

**Overview**

Valid: 689    Invalid: 517    Minimum: 0    Maximum: 1

Type: Discrete    Decimal: 2    Width: 4    Range: 0 - 1    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	649	94.2%
1	Yes	40	5.8%
Sysmiss		517	

**S3\_Q9B\_2: s3\_q9b. What kind of other supports did you receive\_Fertilizer**

Data file: section4.dta

**Overview**

Valid: 689 Invalid: 517 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	91	13.2%
1	Yes	598	86.8%
Sysmiss		517	

**S3\_Q9B\_3: s3\_q9b. What kind of other supports did you receive\_Seed**

Data file: section4.dta

**Overview**

Valid: 689 Invalid: 517 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	406	58.9%
1	Yes	283	41.1%
Sysmiss		517	

**S3\_Q9B\_4: s3\_q9b. What kind of other supports did you receive\_Storage**

Data file: section4.dta

**Overview**

Valid: 689 Invalid: 517 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
0	No	641	93%

1	Yes	48	7%
Sysmiss		517	

### S3\_Q9B\_5: s3\_q9b. What kind of other supports did you receive\_5-7-9

Data file: section4.dta

#### Overview

Valid: 689 Invalid: 517 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	656	95.2%
1	Yes	33	4.8%
Sysmiss		517	

### S3\_Q9B\_6: s3\_q9b. What kind of other supports did you receive\_Other (specify)

Data file: section4.dta

#### Overview

Valid: 689 Invalid: 517 Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
0	No	681	98.8%
1	Yes	8	1.2%
Sysmiss		517	

### S3\_Q9B\_7: s3\_q9b. What kind of other supports did you receive\_DIFFICULT TO SAY

Data file: section4.dta

#### Overview

Valid: 689 Invalid: 517 Minimum: 0  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	689	100%
1	Yes	0	0%
Sysmiss		517	

---

### S3\_Q9B\_8: s3\_q9b. What kind of other supports did you receive\_REFUSAL

Data file: section4.dta

#### Overview

Valid: 689 Invalid: 517 Minimum: 0  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
0	No	689	100%
1	Yes	0	0%
Sysmiss		517	

---

### S3\_Q9B\_8TXT: TXT: s3\_q9b. What kind of other supports did you receive\_Other (specify)

Data file: section4.dta

#### Overview

Valid: 1206 Invalid:  
 Type: Discrete Width: 42 Range: - Format: character

---

### S3\_Q9C: s3\_q9c. How much other support did you receive in total (if in-kind please provi

Data file: section4.dta

#### Overview

Valid: 689 Invalid: 517 Minimum: 77 Maximum: 14000000  
 Type: Discrete Decimal: 2 Width: 11 Range: 77 - 14000000 Format: Numeric

## Questions and instructions

---

### CATEGORIES

Value	Category	Cases	
77	DIFFICULT TO SAY	97	100%
99	REFUSAL	0	0%
Sysmiss		517	

### S3\_Q12B: s3\_q12b. How would you rate your personal situation now on a scale of 1 (Very Ba

Data file: section4.dta

#### Overview

Valid: 1206 Invalid: Minimum: 1 Maximum: 77

Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	1 - Very Bad	115	9.5%
2	2	66	5.5%
3	3	182	15.1%
4	4	177	14.7%
5	5	390	32.3%
6	6	114	9.5%
7	7	85	7%
8	8	53	4.4%
9	9	6	0.5%
10	10 - Very Good	8	0.7%
77	DIFFICULT TO SAY	10	0.8%
99	REFUSAL	0	0%

**REGION: region****Data file: section5.dta****Overview**

Valid: 4824 Invalid:  
 Type: Discrete Width: 8 Range: - Format: character

---

**REGNAME:****Data file: section5.dta****Overview**

Valid: 4824 Invalid:  
 Type: Discrete Width: 15 Range: - Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file: section5.dta****Overview**

Valid: 4824 Invalid: Minimum: 8648911 Maximum: 9017985  
 Type: Continuous Decimal: 0 Width: 7 Range: 8648911 - 9017985 Format: Numeric

---

**FARM\_ID: Farm ID****Data file: section5.dta****Overview**

Valid: 4824 Invalid: Minimum: 9 Maximum: 11744  
 Type: Continuous Decimal: 0 Width: 5 Range: 9 - 11744 Format: Numeric

---

**ASSET:****Data file: section5.dta****Overview**

Valid: 4824 Invalid: Minimum: 1 Maximum: 4  
 Type: Discrete Decimal: 0 Width: 1 Range: 1 - 4 Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Operational tractors: <40hp	1206	25%
2	Operational tractors: 40-120 hp	1206	25%
3	Operational tractors: >120 hp	1206	25%

4	Combine harvesters	1206	25%
---	--------------------	------	-----

### S5\_Q1: Did you/your farm own any [ ] in August 2021?

Data file: section5.dta

#### Overview

Valid: 4824 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	1928	40%
2	No	2787	57.8%
77	DIFFICULT TO SAY	109	2.3%
99	REFUSAL	0	0%

### S5\_Q3: Did you/your farm own any [ ] in August 2022?

Data file: section5.dta

#### Overview

Valid: 4824 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

#### Questions and instructions

##### CATEGORIES

Value	Category	Cases	
1	Yes	2035	42.2%
2	No	2698	55.9%
77	DIFFICULT TO SAY	91	1.9%
99	REFUSAL	0	0%

### S5\_Q5: Did you/your farm own any [ ] in August 2023?

Data file: section5.dta

#### Overview

Valid: 4824 Invalid: Minimum: 1 Maximum: 77  
 Type: Discrete Decimal: 2 Width: 5 Range: 1 - 77 Format: Numeric

## Questions and instructions

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### CATEGORIES

<b>Value</b>	<b>Category</b>	<b>Cases</b>	
1	Yes	2071	42.9%
2	No	2671	55.4%
77	DIFFICULT TO SAY	82	1.7%
99	REFUSAL	0	0%

---

**REGION: region****Data file: section6.dta****Overview**

Valid: 28944    Invalid:  
 Type: Discrete    Width: 8    Range: -    Format: character

---

**REGNAME:****Data file: section6.dta****Overview**

Valid: 28944    Invalid:  
 Type: Discrete    Width: 15    Range: -    Format: character

---

**CASE\_ID\_W2: Round 2 case id****Data file: section6.dta****Overview**

Valid: 28944    Invalid:    Minimum: 8648911    Maximum: 9017985  
 Type: Continuous    Decimal: 0    Width: 7    Range: 8648911 - 9017985    Format: Numeric

---

**FARM\_ID: Farm ID****Data file: section6.dta****Overview**

Valid: 28944    Invalid:    Minimum: 9    Maximum: 11744  
 Type: Continuous    Decimal: 0    Width: 5    Range: 9 - 11744    Format: Numeric

---

**CROP: Crop name****Data file: section6.dta****Overview**

Valid: 28944    Invalid:    Minimum: 1    Maximum: 24  
 Type: Discrete    Decimal: 0    Width: 2    Range: 1 - 24    Format: Numeric

**Questions and instructions**

## CATEGORIES

Value	Category	Cases	
1	Wheat	1206	4.2%
2	Corn	1206	4.2%
3	Barley	1206	4.2%

4	Rye	1206	4.2%
5	Oats	1206	4.2%
6	Buckwheat	1206	4.2%
7	Millet	1206	4.2%
8	Leguminous crops	1206	4.2%
9	Soybean	1206	4.2%
10	Linseed	1206	4.2%
11	Rapeseed	1206	4.2%
12	Sunflower	1206	4.2%
13	Sugar beets	1206	4.2%
14	Hop	1206	4.2%
15	Potato	1206	4.2%
16	Other vegetables	1206	4.2%
17	Grape	1206	4.2%
18	Other fruit crops	1206	4.2%
19	Berry crops	1206	4.2%
20	Other1 (specify)	1206	4.2%
21	Other2 (specify)	1206	4.2%
22	Other3 (specify)	1206	4.2%
23	Crops grown in 2024_DIFFICULT TO SAY	1206	4.2%
24	Crops grown in 2024_REFUSAL	1206	4.2%

### CROP\_OTH: Other crop, specify

Data file: section6.dta

#### Overview

Valid: 28944 Invalid:  
 Type: Continuous Width: 38 Range: - Format: character

### S6\_Q1: What crops are you planning to grow in the 2024 agricultural season? PLEASE SELE

Data file: section6.dta

#### Overview

Valid: 28944 Invalid: Minimum: 0 Maximum: 1  
 Type: Discrete Decimal: 2 Width: 4 Range: 0 - 1 Format: Numeric

#### Questions and instructions

#### CATEGORIES

Value	Category	Cases
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0	No	25325	87.5%
1	Yes	3619	12.5%

---

**S6\_Q2: What is the total area of farmland that you are planning to allocate for [CROP]****Data file: section6.dta****Overview**

Valid: 3573    Invalid: 25371    Minimum: 0    Maximum: 3800  
Type: Continuous    Decimal: 0    Width: 4    Range: 0 - 3800    Format: Numeric

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# study\_resources

## questionnaires

### Survey of post-war smallholder farmers in Ukraine October 2022, Endline Questionnaire

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title Survey of post-war smallholder farmers in Ukraine October 2022, Endline Questionnaire  
country Ukraine  
language English  
filename quetionnaire\_wbfarmers\_endline.pdf

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## technical\_documents

### Post-Russian Invasion Survey of Smallholder Farmers in Ukraine, Follow-up Data Collection (December 2023 - January 2024), Study Documentation

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title Post-Russian Invasion Survey of Smallholder Farmers in Ukraine, Follow-up Data Collection (December 2023 - January 2024), Study Documentation  
date 2025-06  
country Ukraine  
language English  
filename ukraine\_metadata\_mf\_followup.pdf

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