



Codebook

Impact of Russian Ukrainian War on Households in Kenya 2024

Impact of Russian Ukrainian War on Households in Egypt and Kenya

OPEN ACCESS MICRO DATA INITIATIVE (OAMDI)

*for the Arab Countries,
Iran and Turkey*

ECONOMIC
RESEARCH
FORUM



منتدى
البحوث
الاقتصادية

Variable Name	Variable Label	Answer Label	Answer Code	Variable Type
serial	Serial	Open ended		long
ke_tel_op	What is the type of operator?	Safaricom	1	Numeric
		Airtel Kenya	2	
		Telkom Kenya	3	
		Equitel Company	4	
		Other (Specify)	5	
tel_op_oth	Specify Other	Open ended		String
cor2_1	Result of call 1	Phone disconnected/ busy	1	Numeric
		Not in service	2	
		Did not answer	3	
		Picked up and refused	4	
		Incomplete and refused	5	
		Incomplete and call returned	6	
		Complete	7	
		Not eligible	8	
time_1	Time for first result of call	Open ended		String
date_1	Date for first result of call	Open ended		double
cor2_2	Result of call 2	Phone disconnected/ busy	1	Numeric
		Not in service	2	
		Did not answer	3	
		Picked up and refused	4	
		Incomplete and refused	5	
		Incomplete and call returned	6	
		Complete	7	
		Not eligible	8	
time_2	Time for second result of call	Open ended		String
date_2	Date for second result of call	Open ended		double
cor2_3	Result of call 3	Phone disconnected/ busy	1	Numeric
		Not in service	2	
		Did not answer	3	
		Picked up and refused	4	
		Incomplete and refused	5	
		Incomplete and call returned	6	
		Complete	7	
		Not eligible	8	
time_3	Time for third result of call	Open ended		String
date_3	Date for third result of call	Open ended		double
cor3	Do you agree to participate in this survey?	Yes	1	Numeric
		No	2	
cor4	Do you agree to be recorded for quality control purposes?			Numeric

		Yes	1	
		No	2	
ke_cor5	What's your nationality?	kenyan	1	Numeric
		Non- Kenyan	2	
cor6	What is your age, in completed years?	Open ended		Numeric
cor7	Sex - Gender	Male	1	Numeric
		Female	2	
cor8	What is your marital status?	Never Married	1	Numeric
		Currently Married	2	
		Widowed/divorced	3	
ke_cor9_1	Which governorate have you mostly lived in since February 2022	Mombasa	1	Numeric
		Kwale	2	
		Kilifi	3	
		Tana River	4	
		Lamu	5	
		Taita Taveta	6	
		Garissa	7	
		Wajir	8	
		Mandera	9	
		Marsabit	10	
		Isiolo	11	
		Meru	12	
		Tharaka-Nithi	13	
		Embu	14	
		Kitui	15	
		Machakos	16	
		Makueni	17	
		Nyandarua	18	
		Nyer	19	
		Kirinyaga	20	
		Murang'a	21	
		Kiambu	22	
		Turkana	23	
		West Pokot	24	
		Samburu	25	
		Trans-Nzoia	26	
		Uasin Gishu	27	
		Elgeyo-Marakwet	28	
		Nandi	29	
		Baringo	30	
		Laikipia	31	
		Nakuru	32	
		Narok	33	
		Kajiado	34	
		Kericho	35	
		Bomet	36	
		Kakamega	37	

		Vihiga	38
		Bungoma	39
		Busia	40
		Siaya	41
		Kisumu	42
		Homa Bay	43
		Migori	44
		Kisii	45
		Nyamira	46
		Nairobi	47
cor9_2	Do you live in urban or rural area?		Numeric
		Urban	1
		Rural	2
cor10	How many people, including yourself and children, live in your current household	Open ended	Numeric
cor11	How many female members are in your household?	Open ended	Numeric
cor12	What's your relation to the head of the household		Numeric
		Head of the household	1
		Wife of the household head \	
		Husband of the household head	2
		Son	3
		Daughter	4
		Other (Specify)	5
cor12_oth	Specify other relation to the head of the household	Open ended	String
cor13	What's the gender of the household head		Numeric
		Male	1
		Female	2
cor14	What is the number of family members between 15 and 65 years	Open ended	Numeric
cor15	Does anyone else (other than you) in the household have functional mobile phone		Numeric
		Yes	1
		No	2
cor16_1_spec	How many phones do they have with? Telephone Company No.1	Open ended	Numeric
cor16_2_spec	How many phones do they have with? Telephone Company No.2	Open ended	Numeric
cor16_3_spec	How many phones do they have with? Telephone Company No.3	Open ended	Numeric

cor16_4_spec	How many phones do they have with? Telephone Company No.4	Open ended	Numeric
cor16_5_spec	How many phones do they have with? Other Telephone Company (Specify)	Open ended	Numeric
cor16_oth	Specify other phone operator do they have	Open ended	String
cor17	Do you, personally, have any other functional mobile phone numbers	Yes No	1 2
cor18_1_spec	How many phones do you have with? Telephone Company No.1	Open ended	Numeric
cor18_2_spec	How many phones do you have with? Telephone Company No.2	Open ended	Numeric
cor18_3_spec	How many phones do you have with? Telephone Company No.3	Open ended	Numeric
cor18_4_spec	How many phones do you have with? Telephone Company No.4	Open ended	Numeric
cor18_5_spec	How many phones do you have with? Other Telephone Company (Specify)	Open ended	Numeric
cor18_oth	Specify other phone operator do you have	Open ended	String
ke_cor19	What is the highest level of education you have completed?	Less than primary Primary/ Preparatory Secondary Technical Institutes University Above university level	1 2 3 4 5 6
cor20	How many children under age six live in your household?	Open ended	Numeric
cor21	How many children enrolled in school live in your current household?	Open ended	Numeric
cor21_1	Since February 2022 (after the war in Ukraine), the time you spend on household	Has increased Has decreased stayed the same Not Applicable	1 2 3 4

cor21_2	What are the most important reason that you think changed your situation	Economic Reasons	1	Numeric
		Personal reasons (i.e. Marriage, giving birth)	2	
		Other	3	
cor21_2_oth	Specify Other	Open ended		String
cor22	What was your main job as of the end of February 2022 (Before the conflict)	Farmer (owns a farm/self-employed on a farm)	1	Numeric
		Business owner \self-employed (but not a farmer)	2	
		Unpaid family worker on a farm	3	
		Unpaid family worker (but not a farmer)	4	
		Wage worker for Government / Public sector	5	
		Wage Worker for a private sector /NGO	6	
		Unemployed and looking for work	7	
		Full time carer (e.g. housewife)	8	
		Full Time Student	9	
		Retired	10	
		Other, not employed and not looking for work	11	
cor23	Is your main job in this past month different than February 2022	Yes	1	Numeric
		No	2	
cor24	What was your main job/activity in the past month?	Farmer (owns a farm/self-employed on a farm)	1	Numeric
		Business owner \self-employed (but not a farmer)	2	
		Unpaid family worker on a farm	3	
		Unpaid family worker (but not a farmer)	4	
		Wage worker for Government / Public sector	5	

		Wage Worker for a private sector /NGO	6
		Unemployed and looking for work	7
		Full time carer (e.g. housewife)	8
		Full Time Student	9
		Retired	10
		Other, not employed and not looking for work	11
ke_cor41	In February 2022, what was your household's total monthly income		Numeric
		53000 KES or more	1
		Between 42000 and 53000 KES	2
		Between 31000 and 42000 KES	3
		Between 21000 and 31000 KES	4
		Between 13000 and 21000 KES	5
		Between 9000 and 13000 KES	6
		Less than 9000 KES	7
		I don't know (Don't read)	8
		Refused (Don't read)	9
cor42	Did your household's monthly income changed last month compared to Feb 2022?		Numeric
		Decreased by more than 25%	1
		Decreased by 1-25%	2
		Stay the same	3
		Increased by 1-25%	4
		Increased by more than 25%	5
cor43	How many earners does this family have?	Open ended	Numeric
cor44_1	who experienced the decrease in Income? Head of the household		Numeric
		Not mentioned	0
		mentioned	1
cor44_2	who experienced the decrease in Income? "Wife of the household head \ Husband		Numeric
		Not mentioned	0
		mentioned	1
cor44_3	who experienced the decrease in Income? Sons		Numeric
		Not mentioned	0

		mentioned	1
cor44_4	who experienced the decrease in Income? Daughters	Not mentioned	Numeric
		mentioned	0
			1
cor44_5	who experienced the decrease in Income? Other (Specify)	Not mentioned	Numeric
		mentioned	0
			1
cor44_oth	Specify the others who experienced the decrease in income	Open ended	String
cor45_1	Do you usually receive Cash transfers	Not mentioned	Numeric
		mentioned	0
			1
cor45_2	Do you usually receive ration card	Not mentioned	Numeric
		mentioned	0
			1
cor45_3	Do you usually receive Bread card	Not mentioned	Numeric
		mentioned	0
			1
cor45_4	Do you usually receive Social security pension	Not mentioned	Numeric
		mentioned	0
			1
cor45_5	Do you usually receive other	Not mentioned	Numeric
		mentioned	0
			1
cor45_6	Do you usually receive No, I don't receive	Not mentioned	Numeric
		mentioned	0
			1
cor45_oth	Specify other	Open ended	String
cor46	Who is the direct recipient of the government support?	Head of the household	Numeric
		"Wife of the household head \	1
		Husband of the household head"	2
		Sons	3
		Daughters	4
		Other (Specify)	5
cor46_oth	Specify Other	Open ended	String
ke_cor47_1	Have you received Cash transfers	Not mentioned	Numeric
		mentioned	0
			1

ke_cor47_2	Have you received In-kind food transfers	Not mentioned mentioned	0 1	Numeric
ke_cor47_3	Have you received Irregular worker support	Not mentioned mentioned	0 1	Numeric
ke_cor47_4	Have you received HSNP	Not mentioned mentioned	0 1	Numeric
ke_cor47_5	Have you received Other	Not mentioned mentioned	0 1	Numeric
ke_cor47_6	Have you received No, I didn't receive	Not mentioned mentioned	0 1	Numeric
ke_cor47_oth	Specify Other	Open ended		String
cor48	Who is the direct recipient of this support?	Head of the household Wife/ Husband Sons Daughters Other (Specify)	1 2 3 4 5	Numeric
cor48_oth	Specify Other	Open ended		String
cor49_1	Did you need to resort to Take money out of Savings	Not mentioned mentioned	0 1	Numeric
cor49_2	Did you need to resort to Family, relatives, or friends in (country)	Not mentioned mentioned	0 1	Numeric
cor49_3	Did you need to resort to Family, relatives, or friends abroad	Not mentioned mentioned	0 1	Numeric
cor49_4	Did you need to resort to Go back to your village or family?	Not mentioned mentioned	0 1	Numeric
cor49_5	Did you need to resort to Borrow from a bank, employer, or private lender	Not mentioned mentioned	0 1	Numeric
cor49_6	Did you need to resort to Reduce expenditure on education of boys			Numeric

		Not mentioned mentioned	0 1	
cor49_7	Did you need to resort to Reduce expenditure on education of girls	Not mentioned mentioned	0 1	Numeric
cor49_8	Did you need to resort to Reduce expenditure on basic non-food expenditure	Not mentioned mentioned	0 1	Numeric
cor49_9	Did you need to resort to Reduce expenses on health	Not mentioned mentioned	0 1	Numeric
cor49_10	Did you need to resort to Sell productive assets or means transport	Not mentioned mentioned	0 1	Numeric
cor49_11	Did you need to resort to Sell house or land	Not mentioned mentioned	0 1	Numeric
cor49_12	Did you need to resort to Withdraw children from school	Not mentioned mentioned	0 1	Numeric
cor49_13	Did you need to resort to Some other source (specify)	Not mentioned mentioned	0 1	Numeric
cor49_14	Did you need to resort to None	Not mentioned mentioned	0 1	Numeric
cor49_oth	Specify Other	Open ended		String
cor50	In the past 7 days, did you spend at least one hour working?	Yes No	1 2	Numeric
cor51	In the past 7 days, how many hours did you work?	Open ended		Integer
cor52	Were you attached to a job in the past 7 days but were temporarily absent	Yes No	1 2	Numeric

cor53	In the past 7 days, were you wanting, willing and available to work?	Yes No	Numeric 1 2
cor54	In the past four weeks, did you actively search for work?	Yes No	Numeric 1 2
cor55	Why did you not search?	Believe there are no jobs at all No suitable job Lack of personal connections (wasta) Because of studying Family responsibilities Other (specify) Open ended	Numeric 1 2 3 4 5 6 String
cor55_oth	Specify Other		
cor25	Who usually buys and prepares food in the household?	Head of the household Wife of the household head \ Husband of the household head Sons Daughters Other (Specify) Open ended	Numeric 1 2 3 4 5 String
cor25_oth	Specify Other		
cor26_1	Unable to eat what they usually eat	Not mentioned mentioned	Numeric 0 1
cor26_2	Unable to buy the amount we usually buy because of shortages of food	Not mentioned mentioned	Numeric 0 1
cor26_3	Unable to buy the amount of food we usually buy because the price increased	Not mentioned mentioned	Numeric 0 1
cor26_4	Unable to buy the amount of food we usually buy because our income dropped	Not mentioned mentioned	Numeric 0 1
cor26_5	Had to reduce the number of meals or the portion of each meal we usually eat		Numeric

		Not mentioned	0
		mentioned	1
cor26_6	Had to change the meal composition because of price increase		Numeric
		Not mentioned	0
		mentioned	1
cor26_7	Have you or any household member experienced None		Numeric
		Not mentioned	0
		mentioned	1
cor27_1	Unable to eat what they usually eat Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_2	Unable to buy the amount we usually buy because of shortages of food Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_3	Unable to buy the amount we usually buy because the price increased Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_4	Unable to buy the amount we usually buy because our income dropped Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_5	Had to reduce the number of meals we usually eat Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_6	Had to change the meal composition because of price increase Females		Numeric
		Not mentioned	0
		mentioned	1
cor27_7	Have the female household members experienced None		Numeric
		Not mentioned	0
		mentioned	1
cor28	Concerned about not having enough food to eat		Numeric
		Always	1
		Often	2
		Occasionally	3
		Rarely	4

		Never	5
cor29	Concerned about not having enough food to eat Females	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor30	Unable to eat a source of meat, rice and vegetables	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor31	Unable to eat a source of meat, rice and vegetables Females	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor32	Ate only a few kinds of foods	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor33	Ate only a few kinds of foods Females	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor34	Had to skip a meal	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor35	Had to skip a meal Females	Always Often Occasionally Rarely Never	Numeric 1 2 3 4 5
cor36	Ate less than you thought you should	Always Often	Numeric 1 2

		Occasionally	3	
		Rarely	4	
		Never	5	
cor37	Ate less than you thought you should Females			Numeric
		Always	1	
		Often	2	
		Occasionally	3	
		Rarely	4	
		Never	5	
cor38	Household run out of food			Numeric
		Always	1	
		Often	2	
		Occasionally	3	
		Rarely	4	
		Never	5	
cor39	Hungry but didn't eat			Numeric
		Always	1	
		Often	2	
		Occasionally	3	
		Rarely	4	
		Never	5	
cor40	Hungry but didn't eat Females			Numeric
		Always	1	
		Often	2	
		Occasionally	3	
		Rarely	4	
		Never	5	
wor1	Which activity best describes your main job as of the end of February 2022			Numeric
		Agriculture, fishing or mining	1	
		Manufacturing	2	
		Construction or utilities	3	
		Retail	4	
		Wholesale	5	
		Transportation and storage	6	
		Accommodation and food services	7	
		Information and communication	8	
		Financial activities or real estate	9	
		Education	10	
		Health	11	
		Other services (specify)	12	
wor1_oth	Specify Other	Open ended		String
wor2	As of end of February 2022, what was your occupation?			Numeric
		Manager/professional	1	
		Technicians/associate professionals	2	

		Clerks/service workers "Blue collar, skilled agricultural, production and transport"	3	
wor3	As of end of February 2022, what was the stability of your employment status?		4	Numeric
		Regular (permanent or temporary)	1	
		Irregular (casual, seasonal, or intermittent)	2	
wor4	As of end of February 2022, did you have social insurance?			Numeric
		Yes	1	
		No	2	
wor5	As of end of February 2022, did you work inside an establishment?			Numeric
		Yes	1	
		No	2	
wor6	How many paid employees in your workplace at the end of February 2022	Open ended		Integer
wor7	In February 2022, what was your personal net monthly wage	Open ended		long
ke_wor7_1	What category was your personal net monthly wage in February 2022?			Numeric
		53000 KES or more	1	
		Between 42000 and 53000 KES	2	
		Between 31000 and 42000 KES	3	
		Between 21000 and 31000 KES	4	
		Between 13000 and 21000 KES	5	
		Between 9000 and 13000 KES	6	
		Less than 9000 KES	7	
		I don't know (Don't read)	8	
		Refused (Don't read)	9	
wor8	what is the current status of the business you worked for as of February 2022?			Numeric
		Temporarily closed	1	
		Permanently closed	2	
		Open with the same number of employees	3	
		Business chose to reduce the number of employees (layoff)	4	

wor9_r1	Reasons that have affected th previous status rank 1	"Business chose to increase the number of employees" Do not know	5 6	Numeric
wor9_r1_oth	Reasons that have affected th previous status rank 1_oth	Domestic Economic Policies War in Ukraine Other	1 2 3	String
wor9_r2	Reasons that have affected th previous status rank 2	Open ended		Numeric
wor9_r2_oth	Reasons that have affected th previous status rank 2_oth	Domestic Economic Policies War in Ukraine Other	1 2 3	String
wor9_r3	Reasons that have affected th previous status rank 3	Open ended		Numeric
wor9_r3_oth	Reasons that have affected th previous status rank 3_oth	Domestic Economic Policies War in Ukraine Other(specify) Nothing	1 2 3 4	String
wor10	In the past month, what was your personal net monthly wage?	Open ended		long
ke_wor10_1	What category was your personal net monthly wage	53000 KES or more Between 42000 and 53000 KES Between 31000 and 42000 KES Between 21000 and 31000 KES Between 13000 and 21000 KES Between 9000 and 13000 KES Less than 9000 KES I don't know (Don't read) Refused (Don't read)	1 2 3 4 5 6 7 8 9	Numeric
wor11_1	Has your workplace been facing a loss in demand due to other reasons			Numeric

		Not mentioned mentioned	0 1	
wor11_2	Has your workplace been facing a reduction in the availability			Numeric
wor11_3	No particular challenge	Not mentioned mentioned	0 1	Numeric
wor11_4	Has your workplace been facing other	Not mentioned mentioned	0 1	Numeric
wor11_oth	Specify Other	Open ended		String
hhe1	Which activity best describes your main job as of the end of February 2022			Numeric
		Agriculture, fishing or mining	1	
		Manufacturing	2	
		Construction or utilities	3	
		Retail	4	
		Wholesale	5	
		Transportation and storage	6	
		Accommodation and food services	7	
		Information and communication	8	
		Financial activities or real estate	9	
		Education	10	
		Health	11	
		Other services (specify)	12	
hhe1_oth	Specify Other	Open ended		String
hhe2	How many workers did your business have at the end of February 2022	Open ended		Integer
hhe3	Is your business still open?			Numeric
		Yes	1	
		No	2	
hhe4	When are you expecting that this business will resume operations?			Numeric
		Less than 2 weeks	1	
		Between 2 and 4 weeks	2	
		Between 1 and 2 months	3	
		Between 2 and 6 months	4	
		More than 6 months	5	
		Never	6	
		Don't know (uncertain)	7	
hhe5	What were your total annual sales/revenue in 2023?	Open ended		long

ke_hhe5_1	What category was your total annual revenue in 2023?	25,000,000 KES or more 500000 to less than 25,000,000 KES 1000000 KES to less than 5000000 KES 600000 KES to less than 1000000 KES 260000 KES to less than 600000 KES 130000 KES to less than 260000 KES 0 to less than 130000 KES Refuse Don't know	1 2 3 4 5 6 7 9 10	Numeric
hhe6	Did your sales increase or decrease in the last 60 days compared to 2021?	increase decrease no change	1 2 3	Numeric
hhe7	what is the percentage of this increase or decrease in your sales/revenues?	Open ended		Integer
hhe8_1	Have you applied for business loans	Not mentioned mentioned	0 1	Numeric
hhe8_2	Have you applied for loan payment deferrals	Not mentioned mentioned	0 1	Numeric
hhe8_3	Have you applied for partial or total salary subsidies	Not mentioned mentioned	0 1	Numeric
hhe8_4	Have you applied for cash transfers of unemployment benefits	Not mentioned mentioned	0 1	Numeric
hhe8_5	Have you applied for rental or utilities subsidies or deferrals	Not mentioned mentioned	0 1	Numeric
hhe8_6	Have you applied for subsidized provision of specific products	Not mentioned mentioned	0 1	Numeric

hhe8_7	Have you applied for reduction or delay in taxes	Not mentioned mentioned	0 1	Numeric
hhe8_8	I haven't applied for any programs	Not mentioned mentioned	0 1	Numeric
hhe9_1	Why have you not applied I am not aware of any such programs	Not mentioned mentioned	0 1	Numeric
hhe9_2	Why have you not applied Requires internet/smart phone and I do not have one	Not mentioned mentioned	0 1	Numeric
hhe9_3	Why have you not applied I don't think I will get support from these programs	Not mentioned mentioned	0 1	Numeric
hhe9_4	Why have you not applied I will need to pay a bribe to apply to these programs	Not mentioned mentioned	0 1	Numeric
hhe9_5	Why have you not applied I haven't thought about them before	Not mentioned mentioned	0 1	Numeric
hhe9_6	Why have you not applied Other	Not mentioned mentioned	0 1	Numeric
hhe9_oth	Specify Other	Open ended		String
hhe10	What would be the most needed policy to support your business	Business loans Loan payment deferrals Partial or total salary subsidies Cash transfers or unemployment benefits Rental or utilities subsidies or deferrals Subsidized provision of specific products, inputs or services Reduction or delay in taxes	1 2 3 4 5 6 7	Numeric

		Others (specify) Nothing	8 9
hhe10_oth	Specify Other	Open ended	String
hhe11_1	How many of your workers do you expect will experience Temporary layoff	Open ended	Integer
hhe11_1_2	How many female workers do you expect will experience Temporary layoff	Open ended	Integer
hhe11_2	How many of your workers do you expect will experience Permanent layoff	Open ended	Integer
hhe11_2_2	How many female workers do you expect will experience Permanent layoff	Open ended	Integer
hhe11_3	How many of your workers do you expect will experience reduction in earnings	Open ended	Integer
hhe11_3_2	How many female workers do you expect will experience Reduction in earnings	Open ended	Integer
hhe11_4	How many of workers do you expect will experience Hired additional workers	Open ended	Integer
hhe11_4_2	How many female workers do you expect will experience Hired additional workers	Open ended	Integer
hhe12	Over 2024, do you expect any change in your total sales comparing to 2022?	Increase Decrease No change	Numeric 1 2 3
hhe13	What is the percentage of change?	Open ended	Integer
hhe14	Workers that are most likely to experience the risk of deteriorating job loss	Males more Females more Both equally	Numeric 1 2 3
far1	What is the most important crop/livestock or dairy products for your household?	Cereals	Numeric 1

		Vegetables and melons	2	
		Fruits and nuts	3	
		Oilseed crops and oleaginous fruits	4	
		Root/tuber crops with high starch or inulin content	5	
		Stimulant, spice and aromatic crops	6	
		Leguminous crops	7	
		Sugar crops	8	
		Livestock or Dairy Products	9	
		Other crops (specify)	10	
far1_oth	Specify Other	Open ended		String
far2	In which phase of the crop cycle are you?			Numeric
		Land preparation	1	
		Planting	2	
		Crop on the farm: Applying inputs, weeding	3	
		Harvesting	4	
		Selling	5	
		None of the above (off-season)	6	
far3	How many days did you and your household members spend on this activity			Numeric
		Much fewer days, lowest number of days in past 5 years	1	
		Fewer days	2	
		About the same	3	
		More days	4	
		Many more days, highest number of days in past 5 years	5	
		Not applicable	6	
far4	Who spends more time on this activity on your farm?			Numeric
		Head of the household	1	
		Wife of the household head \ Husband of the household head	2	
		Sons	3	
		Daughters	4	
		Other (Specify)	5	
		Not applicable	6	
far4_oth	Specify Other	Open ended		String
far5	how many days did you hire workers to work on this activity?			Numeric
		Much fewer days, lowest number of days in past 5 years	1	
		Fewer days	2	

		About the same	3	
		More days	4	
		Many more days, highest number of days in past 5 years	5	
		Not applicable	6	
far6	Days that you and your household members spent on on other people's farms			Numeric
		Much fewer days, lowest number of days in past 5 years	1	
		Fewer days	2	
		About the same	3	
		More days	4	
		Many more days, highest number of days in past 5 years	5	
		Not applicable	6	
far7	how many seeds and inputs have you used for your farm for this crop?			Numeric
		Inputs are not available	1	
		Much less, lowest amount in past 5 years	2	
		Less	3	
		About the same	4	
		More	5	
		Much more, highest amount in past 5 years	6	
		Not applicable	7	
far8	To what extent access to water was a challenge?			Numeric
		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far9	To what extent access to domestic fertilizers was a challenge?			Numeric
		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far10	To what extent access to imported fertilizers was a challenge?			Numeric

		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far11	To what extent access to animal feed was a challenge?			Numeric
		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far12	To what extent access to enough seeds was a challenge?			Numeric
		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far13	To what extent access to fuel and electricity was a challenge?			Numeric
		The problem has increased	1	
		The problem has decreased	2	
		The problem stayed the same	3	
		There was no problem and there is no problem now	4	
		Not applicable	5	
far14	how much have you harvested for your farm for this crop/products?			Numeric
		Much less, lowest amount in past 5 years	1	
		Less	2	
		About the same	3	
		More	4	
		Much more, highest amount in past 5 years	5	
		Not applicable	6	
far15	How are /do you expect prices to change for this crop/product?			Numeric

		Much lower, lowest price in the last 5 years.	1	
		Lower	2	
		About the same	3	
		Higher	4	
		Much higher, highest price in the last 5 years	5	
		Not applicable	6	
far16	Do you expect to be able to sell your crop in the markets?	Yes	1	Numeric
		"No, but I expect to find other channels to sell all my crop/ product"	2	
		No, I will likely not be able to sell all my crop/ product	3	
		No, I will likely not be able to sell any of my crop/ product	4	
rc1_r1	Recent crises rank 1			Numeric
		Domestic Economic Policies	1	
		War in Ukraine	2	
		Other(specify)	3	
rc1_r1_oth	Recent crises rank 1_other	Open ended		String
rc1_r2	Recent crises rank 2			Numeric
		Domestic Economic Policies	1	
		War in Ukraine	2	
		Other(specify)	3	
rc1_r2_oth	Recent crises rank 2_other	Open ended		String
rc1_r3	Recent crises rank 3			Numeric
		Domestic Economic Policies	1	
		War in Ukraine	2	
		Other(specify)	3	
		Nothing	4	
rc1_r3_oth	Recent crises rank 3_other	Open ended		String
country	Country	Open ended		Numeric
	Unique identifier between countries	Open ended		String
indid	Individual weight	Open ended		Numeric
ind_wt	Household weight	Open ended		Numeric
hh_wt				