

Product transporter survey – Nigeria

Research consent statement:

My name is [name of enumerator] and I would like to interview you for a survey that is being conducted by researchers from several universities and research institutes. They include University of Ibadan, Babcock University, Michigan State University, Federal University of Agriculture, Abeokuta, Ahmadu Bello University, University of Jos, Kebbi State University of Science and Technology, and Ebonyi State University. We are conducting a research study to understand the structure, conduct, and performance of tomato wholesalers in order to inform policy and investment decisions in tomato supply chains. This survey is part of a broader Bill and Melinda Gates-funded project called RSM2SNF, which is focused on improving the ability of micro, small and medium scale enterprises in Nigeria to deliver affordable, safe and nutritious foods in Nigeria.

Your participation in this survey is voluntary and information we receive from you will be used for research purposes only. You can stop participating at any time without any loss or harm to you. If you choose to participate, your cooperation in answering these questions is greatly appreciated.

The survey is expected to take about 60-90 minutes. Your responses will be kept completely confidential, and your name will never be associated with any response provided. In quantitative analysis of the survey responses, your responses will be pooled together with those of other respondents, and only general averages will be reported.

If you have questions or concerns about your role and rights as a research participant, or if you would like to receive more information about this study, you may contact, anonymously if you wish, Mrs. Grace Amadi at 09162066036.

Do you have any questions about this study for me?
(Proceed after responding to his/her questions)

By continuing with this survey, you indicate your voluntary consent to participate in this study.

Section A: Basic information

Key identifiers: Transport enterprise ID

A1	Name of interviewer (Drop-down list of enumerator IDs)
A2	Date of interview (day/month/year)
A3	Market name (and market ID)
A4	Name of transport enterprise (and transport enterprise ID)
A5	Is the transport enterprise representative available for an interview? 1= Yes, 2= No <i>If yes, skip to A7.</i>
A6	Why is the transport enterprise representative unavailable for an interview? 1= Could not be reached 2= Traveled 3= Refused 96= Other (specify) <i>Programmer: If the transport enterprise representative is not available for an interview, the interview ends here.</i>
A7	Is this transport enterprise a replacement (i.e., not in the original sample)? 1= Yes, 2= No
A8 1	Do you have a phone?

	1= Yes, 2= No <i>If yes, skip to A8 4</i>
A8 2	Can we reach you through someone else's phone number?
A8_3	What is your relationship with this person? 1= Fellow transporter 2= Relative 3= Spouse 4=Market leader 5=Association leader 6= enterprise owner 96= Other (specify)
A8 4	Phone number
A9	Alternative/secondary phone number
A10	Do you consent to be contacted by phone in the future for research purposes if it will not cost you any money and you will be compensated for airtime? 1=Yes 2=No

Section B: Characteristics of the transport enterprise

Section B: General characteristics of the transport enterprise representative and the transport enterprise

Key identifiers: Transport enterprise ID

B1	Are you the owner/a partner in this transport enterprise? 1= Yes 2=No
B2	What is the age of the owner of this vehicle/enterprise (in years)?
B3	Sex of the vehicle/enterprise owner 1 = Male 2 = Female
B4	Can the enterprise/vehicle owner read and/or write? 1 = Can read 2 = Can write 3 = Can both and write 4 = Don't know 5=None
B5	What is the highest level of education the enterprise/vehicle owner completed? 1 = None 2 = Some Primary 3= Primary 4 = Some Secondary 5 = Secondary 6=Vocational training (e.g., VETA) 7 = University 8= Don't Know 96 = Other (specify)
B6	For how many years have you been a transport enterprise owner (or involved in transportation if not the owner)?

SECTION C: GENERAL INFORMATION

C. Information vehicle

C1 Vehicle type (list of vehicle types)

1= Motorcycle; 2=Tricycle; 3=Bicycle; 4=Automobile/sedan car; 5=Minibus; 6=Boat; 7=0.5-ton van; 8=0.5-ton truck; 9=1-ton truck; 10=2-ton truck; 11=5-ton truck; 12=10-ton truck; 13=20-ton truck; 14=On top of a petrol tanker; 15=J5; 16=Other (Specify)

C2 Plate of the vehicle: _____

C3 Name of the driver: _____

C4 Model of the vehicle: _____

C5 Carrying capacity of the vehicle: _____ Kgs

C6 Year of manufacturing? _____

C7 Total number of kms driven with this vehicle (on the gage)? _____ kms

C8 If sold today, what would be the value of vehicle: _____ Millions Naira

SECTION D: INFORMATION ON VEHICLE DRIVER

D1 Age: _____ years (Skip if driver is the individual referenced for B2)

D2 Gender: _____ 1. Male; 2. Female (Skip if driver is the individual referenced for B3)

D3 Education: _____ (Skip if driver is the individual referenced for B5)

Code Education

Education: 0= None, 1= Religious school, 2= Some primary, 3= Primary, 4= Some secondary, 5= Secondary, 6= Some university, 7= University, 8= Vocational/trade school, 9=NCE, 10= National diploma, 11= Higher national diploma, 96= Other (specify), -97= Don't know.

D4 Lives where? _____

- a. City/town/community
- b. LGA
- c. State

D5 What is his phone number? _____

D6 Since how long has he been driving vehicles as a profession? _____ Number of years

D7 Since how long has the driver been driving this vehicle? _____ Number of years

D8 Is the driver also the owner: _____ 1. Yes 2. No [if yes, go to section C]

D9 Since how long has the driver worked for this owner? _____ years

D10 Is the owner family (blood /marriage/adoption) of the driver? _____ 1. Yes; 2. No

D11 Does he work exclusively for this owner? _____ 1. Yes; 2. No

D12 Is he paid a fixed amount per month? _____ 1. Yes; 2. No

D13 If yes, how much paid per month? _____ Naira/month

D14 Is he paid a per diem during a trip? _____ 1. Yes; 2. No

D15 If yes, how much paid per day? _____ Naira/day

D16_1 On top of the transportation business, is driver involved in other activities/business ? (1=Yes; 2=No; If No, then go to Section E)

	D16_2	D16_3	D16_4
	Does the business owner do any of the following ...	In what year did you start to...?	What percentage of your household's income is from ...
	1 Yes	YYYY	%
	2 No		
Farm cereals			

Farm vegetables			
Process vegetables for sale			
Vegetable wholesaler			
Vegetable retailer			
Farm fish			
Fish hatchery business			
Fish nursery business			
Trade fish seed			
Process fish for sale			
Fish wholesaler			
Fish retailer			
Farm poultry			
Other (specify)			

SECTION E: INFORMATION ON VEHICLE OWNERS

E1. How many people own this vehicle? _____

E2. Name of the owner(s): _____

E3. Age: _____ years (Skip if owner is the individual referenced for B2 or D1)

E4. Gender: _____ 1. Male; 2. Female (Skip if owner is the individual referenced for B3 or D2)

E5. Education: _____ (Skip if owner is the individual referenced for B4 or D3)

Code Education: 0= None, 1= Religious school, 2= Some primary, 3= Primary, 4= Some secondary, 5= Secondary, 6= Some university, 7= University, 8= Vocational/trade school, 9=NCE, 10= National diploma, 11 = Higher national diploma, 96= Other (specify), -97= Don't know.

E6. Lives where? _____

- a. City/town/community
- b. LGA
- c. State

E7. Since how long has he/she been in the transportation business? _____ Number of years

E8. Number of vehicles owned: _____

E9. Total transport capacity of all vehicles combined: _____ kgs

E_10_1. On top of the transportation business, is owner involved in other activities/business ? (1=Yes; 2=No; If No, then proceed to Section F)

	E10_2	E10_3	E10_4
	Does the business owner do any of the following ...	In what year did you start to...?	What percentage of your household's income is from ...
	1 Yes	YYYY	%
	2 No		
Farm cereals			
Farm vegetables			
Process vegetables for sale			
Vegetable wholesaler			
Vegetable retailer			
Farm fish			
Fish hatchery business			
Fish nursery business			
Trade fish seed			
Process fish for sale			
Fish wholesaler			

Fish retailer			
Farm poultry			
Other (specify)			

E11_1 Do you use transport brokers? ____ 1. Yes; 2. No (If No, then proceed to Section F)

E11_2 How many transport brokers do you use? ____

E11_3 What is the price that is paid to the transport broker? _____ Naira/load

SECTION F: TRANSPORT DEALS

		Now	10 years ago (or if he/she started less than 10 years ago, when he/she started: _____ years ago)
F1	What products do you transport on a regular basis (tomatoes, fish, GLVs)? Allow for selection of more than one option 1=Fish; 2=Tomato; 3=GLVs		
F2	How many days can the transporter/trader of the product(s) (tomatoes/fish/GLV) keep the vehicle (for a journey to deliver out of the main location where vehicle is based) without extra charges?		
F3	If the vehicle is released earlier, is the transport charge reduced? 1=yes; 2=no		
F4	Do you have a written contract? 1=yes; 2=no		
F5_1	Do you have regular clients? 1=yes; 2=no		
F5_2	If yes, do you have lower transport charges for regular clients? 1=yes; 2=no		
F6	When do clients pay for your services? 1= part before trip and balance upon delivery; 2= Everything upon delivery of the product; 3= All before trip commences; 4= Other, specify		
F7	Do you accept payments from farmers in kind (i.e., produce in lieu of cash to move their product) 1=Yes 2=No		
F8	Do you accept payments from wholesalers in kind (i.e., produce in lieu of cash to move their product) 1=Yes 2=No		
F9	Do you accept payments from retailers in kind (i.e., produce in lieu of cash to move their product) 1=Yes 2=No		

SECTION G: INFORMATION ON TRANSPORT ACTIVITIES IN THE LAST YEAR

G1. Which journey was your most important (most frequent) trip?

		Last week	Last month	High season 2023	Low season 2023	High season 2018	Low season 2018	High season 2013	Low season 2013

	Characteristics of the trip								
G1_0	Name town/locality of trip origin								
G1_1	Code LGA								
G1_2	Code State								
G2_3	What is the most important product moved? Product code 1= Fish 2=tomatoes 3= GLV 4=Grains, 5= Tubers, 6= Fruits, 7= Other vegetables, 8=Livestock products (meat, eggs, milk), 9= Livestock, 96= Other (specify)								
G1_4	This trip counts for what % of all trips in that period?								
G1_5	This product counts for what % of the load for the trips that start from the origin?								
G1_6a	Name town/locality of trip origin								
G1_6b	Code LGA								
G1_6c	Code State								
G1_7	What is the average charge for the trip from the origin in Naira/kg?								
G1_8	Amount of time spent at the origin of shipping out (in hours) for loading etc.								
G1_9	Length of the trip from origin to destination (in hours)								
G1_10	Amount of time spent at destination (in hours) for unloading etc.								
G1_11	Length of the trip shipping out (in hours)								
G1_12	Total time for the whole trip cycle (in hours)								
G1_13a	How was the product packed in the vehicle 1= Basket 2=Plastic crate 3= Sack 4= Metal Basin								

	5= Plastic bowl 6=other, specify								
G1_13b	Was the product covered during transportation? 1=Yes; 2=No								
G1_13c	Did you apply anything on the product to preserve it during travel? 1=Yes; 2=No								
G1_13d	If yes, what did you apply?								
G1_14	When did the client who hired you pay for your services? 1= part before trip and balance upon delivery; 2= Everything upon delivery of the product; 3= All before trip commences; 4= Other, specify								
G1_15	Who was the client that hired you to move the product? 1= farmers 2= wholesaler 3=retailer 4=restaurant 5=processor 6= don't know 7= Other, specify								
G1_16	Did you receive any form of payment for moving this product from this client in kind (i.e. In produce rather than cash)? 1= Yes 2=No								
G2_1	What is the second most important product moved? 1= Fish 2=Tomatoes 3= GLV 4=Grains, 5= Tubers, 6= Fruits, 7= Other vegetables, 8=Livestock products (meat, eggs, milk), 9= Livestock, 96= Other (specify)								
G2_2	This product counts for what % of the load for trips that start from this origin?								
G2_3	When did the client who hired you pay for your services?								

	1= part before trip and balance upon delivery; 2= Everything upon delivery of the product; 3= All before trip commences; 4= Other, specify								
G2_4	Who was the client that hired you to move the product? 1= farmers; 2= wholesaler; 3=retailer 4=restaurant; 5=processor; 6= don't know; 7= Other, specify								
G2_5	Did you receive any form of payment for moving this product from this client in kind (i.e.. In produce rather than cash)? 1= Yes; 2=No								

G3. What is the capacity use of the vehicle?

		Last week	Last month	High season 2023	Low season 2023	High season 2018	Low season 2018	High season 2013	Low season 2013
G3	Capacity use of the vehicle in % (if used the whole time then =100%)								

SECTION G4 Product Loss					
G411	Quantity	G412	Quantity	G413	
How much tomatoes/GLVs did you move in the last week?		Of the total quantity of tomatoes/GLVs you moved in the last week, how much has been lost/wasted?		What share (%) of the tomatoes/GLVs that you moved in the last week that were lost/wasted were...?	Completely lost/ thrown away
	Unit		Unit	Must sum to 100%.	Downgraded and still sold

	1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		Consumed
G421	Quantity	G422	Quantity	G423	
How much tomatoes/GLVs did you move in the last month ?		Of the total quantity of tomatoes/GLVs you moved in the last month, how much has been lost/wasted?		What share (%) of the tomatoes/GLVs that you moved in the last month that were lost/wasted were...?	Completely lost/ thrown away
	Unit		Unit	<i>Must sum to 100%.</i>	Downgraded and still sold
	1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		Consumed
G431	Quantity	G432	Quantity	G433	
How much tomatoes/GLVs did you move in the last high season 2023 ?		Of the total quantity of tomatoes/GLVs you moved in the last season, how		What share (%) of the tomatoes/GLVs that you moved that were lost/wasted were...?	Completely lost/ thrown away

		much has been lost/wasted?			
	Unit		Unit	<i>Must sum to 100%.</i>	Downgraded and still sold
	1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		Consumed
G441	Quantity	G442	Quantity	G443	
How much tomatoes/GLVs did you move in the last low season 2023		Of the total quantity of tomatoes/GLVs you moved in the last low season, how much has been lost/wasted?		What share (%) of the tomatoes/GLVs that you moved in the last low season that were lost/wasted were....?	Completely lost/ thrown away
	Unit		Unit	<i>Must sum to 100%.</i>	Downgraded and still sold
	1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)		Consumed

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SECTION H: INFORMATION ON THE LAST COMPLETE TRIP FOR FISH/TOMATOES/GLV (even though the fish/tomato or GLV might not be the only product moved they should have been among the top 2 products moved in terms of volume of product moved)

		PART I: Outbound	PART II: Inbound/return
H1	Code zone for community/town	a/Departure: from____ b/Arrival at ____	a/Departure: ____ b/Arrival: _____
H2	Code for LGA	a/Departure: ____ b/Arrival: _____	a/Departure: ____ b/Arrival: _____
H3	Distance in kms		
H4	Road quality: 1=Only paved road; 2=Drove on non-paved road but good quality; 3=Drove on non-paved bad quality road		
H5	Time for travel in hours between departure and arrival (in hours)		
H6	Time for loading/unloading/finding buyers/sellers/waiting at point of departure (in hours)		
H7	Total time for the whole trip cycle (in hours)		
H8_1	What is the most important product that you transported (based on volume moved)? 1= Fish 2=tomatoes 3= GLV 4=Grains, 5= Tubers, 6= Fruits, 7= Other vegetables, 8=Livestock products (meat, eggs, milk), 9= Livestock, 96= Other (specify)		
H8_2	What was the quantity of this most important product that you transported (in kgs)?		

H8_3	When did the client who hired you pay for your services? 1= part before trip and balance upon delivery; 2= Everything upon delivery of the product; 3=All before trip commences; 4= Other, specify		
H8_4	Who was the client that hired you to move the product? 1= farmers 2= wholesaler 3=retailer 4=restaurant 5=processor 6= don't know 7= Other, specify		
H8_5	Did you receive any form of payment for moving this product from this client in kind (i.e.. In produce rather than cash)? 1= Yes 2=No		
H9_1	What is the second most important product that you transported ? [code] 1= Fish; 2=Tomatoes; 3= GLV; 4=Grains; 5= Tubers; 6= Fruits; 7= Other vegetables; 8=Livestock products (meat, eggs, milk); 9= Livestock; 96= Other (specify)		
H9_2	What was the quantity of this second most important product that you transported (in kgs)?		
H10	Was there still another product that was transported? Yes=1; No=2		
H11	What was the capacity of the vehicle used? %		
H12	In your opinion, what is the total value of the goods being transported? In Naira		
H13	What was the transport payment? In Naira/kg		
H14	From how many sellers di the produce to transported come from?		
H15	How many pickup points were there for your load?		
H16	To how many buyers did you deliver?		
H17	How many delivery points for your load?		

		PART I: Outbound a/Departure: from _____ b/Arrival: _____	PART II: Inbound/return trip a/Departure: _____ b/Arrival: _____
H18	How much was spent on fuel (in Naira)?		
H19	How much was spent on road taxes (in Naira)?		
H20	How much was spent on market/parking taxes (in Naira)?		
H21	How much was spent on fixing tires, spare parts, and maintenance (in Naira)?		
H22_1	Were you stopped by the police? 1.Yes; 2.No (If No, then proceed to H23)		
H22_2	If yes, how long did it take to be released? In hours		
H22_3	If yes, how much did you pay as informal payment? In Naira		
H22_4	If yes, what fine did you pay (with receipt)? In Naira		
H22_5	Any other costs incurred for dealing with police during the journey? In Naira		
H23	How much was spent on other miscellaneous variable costs for this part of the trip (in Naira)?		
H24_1	Was there an assistant on top of the vehicle driver? Yes=1; No=2		
H24_2	If yes, how many additional assistants?		
H24_3	How much was incurred for these assistants during the journey? In Naira		
H25_1	For finding the load, did you use a transport broker? 1. Yes; 2. No (If No, then proceed to H26)		
H25_2	If yes, how much did you pay to transport broker? (in Naira/vehicle)		
H26	How many transport brokers/sellers did you contact before settling on this load?		

H27	How many phone calls related to the shipment did you make in total before settling on this load?		
H28	When did the client who hired you pay for your services? 1= part before trip and balance upon delivery; 2= Everything upon delivery of the product; 3= All before trip commences; 4= Other, specify		
H29	Who was the client that hired you to move the product? 1= farmers; 2= wholesaler; 3=retailer; 4=restaurant; 5=processor; 6= don't know; 7= Other, specify		
H30	Did you receive any form of payment for moving this product from this client in kind (i.e.. In produce rather than cash)? 1= Yes 2=No		
H31	Of the total quantity of tomatoes/GLVs you moved in the last season, how much has been lost/wasted?	Unit: 1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)	Unit: 1= 20-ton truck, 2= 10-ton truck, 3= 5-ton truck, 4= 2-ton truck, 5= 1-ton truck, 6= 0.5-ton truck, 7= 70-kg basket, 8=50-kg basket, 9=crate, 10=kg, 11=Bundle 96=other (specify)
	What share (%) of the tomatoes/GLVs that you moved that were lost/wasted were completely lost, or downgraded or consumed..? Must sum to 100%.	1. Completely lost/ thrown away 2. Downgraded and still sold 3. Consumed	1. Completely lost/ thrown away 2. Downgraded and still sold 3. Consumed

SECTION I_ Labor Module : (Only asked to the owner)

I1_1.	How many male HH members worked in this business (including self, if relevant)?	
I1_2.	What type of work did they do? (Code labor)	
I1_3.	How many were under <15 years of age?	
I1_4.	How many were 15-29 years of age?	
I1_5.	How many were ≥ 30 years of age?	
I1_6.	On average how many days did each male HH members work in this business per year?	
I1_7.	How many hours did male HH members typically work in this business in each day?	
I2_1.	How many female HH members worked in this business (including self, if relevant)?	
I2_2.	What types of work did they do? (Code labor)	
I2_3.	How many were under <15 years of age?	
I2_4.	How many were 15-29 years of age?	
I2_5.	How many were ≥ 30 years of age?	
I2_6.	On average how many days did each female HH members work in this business per year?	
I2_7	How many hours did female HH members typically work in this business in each day?	

I3_1	Did you use any casual hired male labor for work in this business?	
I3_2	What types of work did they do? (Code labor)	
I3_3	How many casual hired male workers were hired for work in this business?	
I3_4	How many were under <15 years of age?	
I3_5	How many hours did casual hired male workers typically work in this business in each day	
I3_6	Daily rate for male worker in NGN	
I3_7	Did you provide other in-kind payments to the casual hired male labor workers?	
I3_8	What is the total value of those in-kind payments in NGN?	
I4_1	Did you use any casual hired female labor for work in this business?	
I4_2	What types of work did they do? (Code labor)	
I4_3	How many casual hired female workers were hired for work in this business?	
I4_4	How many were under <15 years of age?	
I4_5	How many were 15-29 years of age?	
I4_6	How many were ≥ 30 years of age?	
I4_7	On average how many days did each casual female worker did work in this business per year?	

I4_8	How many hours did casual hired female workers typically work in this business in each day	
I4_9	Daily rate for female worker in NGN	
I4_10	Did you provide other in-kind payments to the casual hired female labor workers?	
I4_11	What is the total value of those in-kind payments in NGN?	
I5_1	Did you use any long-term hired male labor for work in this business?	
I5_2	What types of work did they do? (Code labor)	
I5_3	How many long-term hired male workers were used for work in this business?	
I5_4	How many were ≥ 30 years of age?	
I5_5	On average how many days did each male worker work in this business per year?	
I5_6	How many hours did long-term hired male workers typically work in this business in each day	
I5_7	Monthly rate for male worker in NGN	
I5_8	Did you provide other in-kind payments to the long-term male workers?	
I5_9	What is the total value of those in-kind payments in NGN?	
I6_1	Did you use any long-term hired female labor for work in this business?	
I6_2	What types of work did they do? (Code labor)	

I6_3	How many long-term hired female workers were used for work in this business?	
I6_4	How many were under <15 years of age?	
I6_5	How many were 15-29 years of age?	
I6_6	How many were ≥ 30 years of age?	
I6_7	On average how many days each female worker work in this business per year?	
I6_8	How many hours did long-term hired female workers typically work in this business in each day	
I6_9	Monthly rate for female worker in NGN	
I6_10	Did you provide other in-kind payments to the long-term female workers?	
I6_11	What is the total value of those in-kind payments in NGN?	
I7	How many long term workers did you employ in total in 2019?	

Code labor: 1=Overall business oversight; 2=Accountant/clerk; 3=Loading/unloading; 4=Sorting/grading; 5=Weighing; 6=Packing and packaging; 7=Transport; 8=Buying & selling; 9=General manual labor; 10=other (specify)

Finish time of survey: __:__:__

Enumerator's Comments:

Supervisor's Comments:

