

**NATIONAL BUREAU OF STATISTICS'IN
COLLABORATION WITH THE WORLD BANK
LIVING STANDARD MEASUREMENT STUDY
GROUP PRESENTA SELECT TABLES FROM THE
GENERAL HOUSEHOLD PANEL SURVEY
WAVE 2 2012/13**

Preamble

National Bureau of Statistics in Collaboration with the World Bank and support from the Bill & Melinda Gates Foundation has conducted a second round of the Living Standard Measurement Study – Integrated Survey on Agriculture (LSMS-ISA).

The first round (wave) of this survey was conducted in 2010/11 and the second round covered the 2012/13 agricultural season. The survey is conducted in two rounds covering the post-planting season (August – November) and post-harvest season (February – April). 5,000 households were selected from NBS' annual General Household Survey (cross-sectional) which covers 22,000 households. Three types of questionnaires were administered in the course of the survey – *Household, Agriculture and Community*.

The tables presented in this document are only a select few of what is available from this very robust survey. Data is reported at the national and zonal level only. For access to the data from this study please visit NBS' website at www.nigerianstat.gov.ng. The data is available through the NADA portal.

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Table 1 Age-Group Distribution by Place of Residence

Zone	Age Group					
	0 to 5	6 to 9	10 to 14	15 to 64	65+	
North						
Central	2.6	2.0	2.2	7.25	0.5	14.5
North East	3.4	2.5	2.7	8.7	0.5	17.9
North West	6.3	4.4	4.3	12.6	0.6	28.1
South East	1.3	0.9	1.2	4.9	0.6	8.9
South South	2.0	1.5	2.0	8.2	0.5	14.2
South West	2.5	1.8	2.2	9.2	0.8	16.4
Total	18.0	13.1	14.5	40.9	3.5	100.0

Zone	Female	Male	Total
North			
Central	7.1	7.0	14.1
North East	8.5	8.9	17.4
North West	13.2	14.1	27.2
South East	4.7	4.2	8.9
South South	7.3	7.2	14.5
South West	9.1	8.7	17.8
Total	49.9	50.1	100

Table 2 Household Size

Region	Percent of households with different head	Percent of households with change in membership	Average HH Size	Dependency Ratio	Percent of Population by Age Group									
					0-5		6-9		10-14		15-64		65+	
					Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
North Central	4.4	56.7	6.0	1.1	9.5	8.3	7.3	6.0	7.8	7.0	22.7	27.0	2.2	1.3
North East	2.6	61.0	7.7	1.2	10.0	8.9	7.2	6.8	8.4	6.7	23.3	25.0	1.8	1.2
North West	2.2	59.4	7.1	1.3	11.0	11.2	8.7	6.8	8.0	7.1	22.5	22.3	1.4	0.8
South East	1.3	53.2	4.6	0.9	7.1	6.8	5.1	4.7	6.8	5.8	23.4	29.7	3.1	3.4
South South	2.3	60.7	5.5	0.9	6.5	6.8	5.4	4.9	6.9	6.3	26.5	28.1	1.9	1.2
South West	1.9	54.9	4.6	0.8	6.3	7.2	5.3	4.4	6.5	5.2	22.9	27.0	2.5	1.7
Urban	2.6	56.3	5.2	0.9	7.8	7.8	5.7	5.1	6.9	6.0	25.0	27.0	1.9	1.5
Rural	2.2	58.1	6.1	1.1	9.3	9.1	7.5	6.2	7.8	6.7	22.5	25.1	2.1	1.3
NGA	2.3	57.3	5.7	1.0	8.8	8.6	6.8	5.8	7.5	6.5	23.4	25.8	2.0	1.4

Table 3 Frequency of Blackouts

Regions	Never	Every day	Several times a week	Several times a month	Several times a year
North					
Central	3.3	63.5	26.6	6.4	0.2
North East	1.5	71.3	23.6	3.6	0.0
North West	5.0	71.5	17.6	5.3	0.7
South East	1.4	60.2	29.1	9.2	0.2
South South	3.1	49.5	26.0	13.2	8.2
South West	4.4	49.0	41.2	4.4	1.1
Urban	3.8	54.6	35.5	4.8	1.4
Rural	3.0	59.5	22.8	11.2	3.6
NGA	3.4	56.5	30.5	7.3	2.2

Table 4 Access to Information & Communication Technology

ICT	North Central	North East	North West	South East	South South	South West	Urban	Rural	NGA
Television	59.9	33.9	28.0	74.2	88.7	83.1	88.1	44.0	60.9
Radio	86.7	84.5	85.8	90.3	90.1	95.5	92.2	87.3	89.1
Personal Computer	7.5	5.7	2.9	9.9	12.8	10.9	14.4	4.3	8.1
Mobile Phone	85.9	74.1	69.1	91.6	88.7	91.5	91.5	77.7	83.0
Internet	7.0	3.7	2.8	8.8	11.2	10.9	14.5	3.0	7.4

Table 5 Food Consumption in the Last 7 Days by Place of Residence

Consumption Type	North Central % Households reporting consumption	North East % Households reporting consumption	North West % Households reporting consumption	South East % Households reporting consumption	South South % Households reporting consumption	South West % Households reporting consumption	Urban % Households reporting consumption	Rural % Households reporting consumption	NGA % Households reporting consumption
Grains and Flours	95.9	97.5	99.0	96.4	92.9	95.0	97.0	95.5	96.1
Starchy Roots, Tubers, and Plantains	87.0	54.2	50.3	97.8	99.4	94.3	90.8	75.4	81.6
Pulses, Nuts and Seeds	62.9	71.5	70.7	73.3	82.2	69.5	77.1	68.0	71.6
Vegetables	95.3	90.2	93.1	98.5	98.9	96.0	96.3	95.0	95.5
Meat, Fish and Animal Products	89.9	78.0	75.0	99.2	98.8	95.3	95.2	86.2	89.8
Meat, Fish and Animal Condiments	-	-	-	-	-	-	-	-	-
Fruits	16.3	17.8	20.0	52.1	51.5	35.3	39.9	28.2	32.9
Milk/Milk Products	26.2	23.7	39.7	48.9	51.3	46.1	53.0	33.1	41.0
Oil and Fats	90.8	86.5	93.7	97.5	97.2	94.1	94.8	93.1	93.7
Sugar/Sugar products/Honey	54.1	69.0	61.8	39.6	38.1	39.5	52.6	46.3	48.8
Spices/Condiments	59.8	50.1	51.0	76.3	84.4	64.5	66.3	63.4	64.5

Table 6 Food Consumption on Food Groups by Place of Residence

	North Central % of households reporting expenditure	North East % of households reporting expenditure	North West % of households reporting expenditure	South East % of households reporting expenditure	South South % of households reporting expenditure	South West % of households reporting expenditure	Urban % of households reporting expenditure	Rural % of households reporting expenditure	NGA % of households reporting expenditure
Grains and Flours Starchy Roots, Tubers, and Plantains	98.1	98.0	99.4	97.2	94.4	97.3	97.3	97.5	97.4
Pulses, Nuts and Seeds	71.4	73.7	76.4	81.7	89.2	79.2	83.9	75.6	79.1
Vegetables	95.0	88.7	96.2	99.7	99.4	97.6	97.4	96.2	96.7
Meat, Fish and Animal Products	88.0	82.9	77.3	99.4	99.1	97.4	96.9	87.5	91.4
Meat, Fish and Animal Condiments	-	-	-	-	-	-	-	-	-
Fruits	19.2	18.4	20.8	55.8	48.0	39.3	42.8	29.0	34.7
Milk/Milk Products	23.5	17.1	43.6	63.6	56.1	52.5	58.6	36.4	45.6
Oil and Fats	97.7	89.1	97.4	99.5	99.1	97.8	97.8	96.9	97.3
Sugar/Sugar products/Honey	50.1	66.4	70.3	49.5	36.4	39.7	52.9	48.8	50.5
Spices/Condiments	26.3	21.8	20.2	42.0	41.0	34.6	34.0	29.8	31.5

Table 7 Mean Expenditure on Food Groups by Place of Residence

	North Central Mean Expenditure (Naira)	North East Mean Expenditure (Naira)	North West Mean Expenditure (Naira)	South East Mean Expenditure (Naira)	South South Mean Expenditure (Naira)	South West Mean Expenditure (Naira)	Urban Mean Expenditure (Naira)	Rural Mean Expenditure (Naira)	NGA Mean Expenditure (Naira)
Grains and Flours	1037.0	1434.1	1416.5	462.5	633.0	678.2	1031.7	818.2	906.6
Starchy Roots, Tubers, and Plantains	541.7	293.8	208.9	418.9	749.7	434.8	597.5	328.0	439.6
Pulses, Nuts and Seeds	318.0	240.3	284.2	227.3	309.4	220.7	301.4	235.8	263.0
Vegetables	273.3	367.4	414.1	323.8	396.3	302.9	382.1	318.9	345.1
Meat, Fish and Animal Products	1051.2	1104.4	855.7	958.3	1564.0	929.8	1266.4	906.1	1055.4
Meat, Fish and Animal Condiments	-	-	-	-	-	-	-	-	-
Fruits	35.4	48.2	46.5	92.1	83.6	29.3	73.4	38.3	52.8
Milk/Milk Products	74.1	43.8	110.6	189.8	168.0	84.8	150.1	85.7	112.3
Oil and Fats	358.3	412.2	472.4	165.9	255.9	203.8	285.9	310.1	300.1
Sugar/Sugar products/Honey	104.1	251.6	119.9	28.7	45.6	39.4	86.4	82.7	84.2
Spices/Condiments	25.3	18.7	19.6	21.6	19.3	8.7	14.1	19.9	17.5

Table 8 Food Consumption and Mean Expenditure on food groups by place of residence (from Wave 1 to Wave 2)

	Urban		Rural		NGA	
	% of households reporting expenditure	Mean Expenditure (Naira)	% of households reporting expenditure	Mean Expenditure (Naira)	% of households reporting expenditure	Mean Expenditure (Naira)
Grains and Flours	Decrease by 0.6%	Increase by 52.6	Decrease by 0.2%	Increase by 107.7	Decrease by 0.1%	Increase by 84.7
Starchy Roots, Tubers, and Plantains	Increase by 0.3%	Increase by 34.3	Increase by 6.6%	Increase by 44.8	Increase by 3.9%	Increase by 40.1
Pulses, Nuts and Seeds	Increase by 2.3%	Increase by 67.8	Decrease by 0.1%	Increase by 61.6	Increase by 0.9%	Increase by 64.2
Vegetables	Increase by 0.9%	Increase by 39.8	Increase by 0.3%	Decrease by 8.8	Increase by 0.6%	Increase by 11.1
Meat, Fish and Animal Products	Increase by 0.8%	Increase by 191.0	Increase by 0.9%	Increase by 78.3	Increase by 0.9%	Increase by 124.9
Meat, Fish and Animal Condiments	-	-	-	-	-	-
Fruits	Decrease by 6.1%	Decrease by 17.4	Decrease by 3.8%	Decrease by 5.5	Decrease by 4.8%	Decrease by 10.5
Milk/Milk Products	Decrease by 2.2%	Increase by 28.7	Increase by 4.8%	Increase by 11.6	Increase by 5.9%	Increase by 18.3
Oil and Fats	Increase by 4.1%	Decrease by 51.9	Increase by 3.6%	Decrease by 32.9	Increase by 3.8%	Decrease by 40.9
Sugar/Sugar products/Honey	Increase by 4.4%	Increase by 8.0	Decrease by 1.4%	Decrease by 16.4	Decrease by 1.0%	Decrease by 6.3
Spices/Condiments	Decrease by 18.7%	Decrease by 6.4	Decrease by 22.6%	Decrease by 7.0	Decrease by 22.8%	Decrease by 4.4

Table 9 Households Reporting expenditure on non-food items in the last year by place of residence

Non-food items and Services (purchased in a month)	North Central % of households reporting expenditure	North East % of households reporting expenditure	North West % of households reporting expenditure	South East % of households reporting expenditure	South South % of households reporting expenditure	South West % of households reporting expenditure	Urban % of households reporting expenditure	Rural % of households reporting expenditure	NGA % of households reporting expenditure
Kerosene	59.1	40.2	37.5	96.7	91.2	92.8	87.1	62.5	72.7
Palm Kernel oil	9.6	0.6	4.7	0.7	4.4	2.7	3.8	3.8	3.8
Gas (for lighting/cooking)	0.9	0.2	0.5	2.0	7.6	1.5	4.3	0.7	2.2
Other liquid cooking fuel	0.1	0.4	0.3	0.4	1.1	0.6	0.9	0.2	0.5
Electricity including electricity vouchers	28.2	12.3	19.2	53.7	45.0	60.0	65.5	21.7	39.8
Candle	2.7	6.8	1.1	2.7	10.6	3.2	6.1	2.8	4.2
Firewood	17.3	24.9	48.9	9.5	13.7	10.6	19.1	21.8	20.7
Charcoal	7.7	3.3	1.1	0.9	0.6	2.7	3.9	1.5	2.5
Petrol	33.7	19.3	23.9	26.6	36.1	37.9	38.6	25.5	30.9
Diesel	2.0	1.2	1.4	1.3	1.4	1.3	1.6	1.3	1.4
Light bulbs	7.8	9.6	11.3	20.7	19.6	17.0	23.4	8.9	14.9
Water	15.7	19.4	10.2	48.2	37.9	29.2	38.6	18.5	26.8
Soap and Washing powder	89.0	86.4	89.5	93.9	95.4	90.3	92.3	90.0	90.9
Toilet paper	11.5	9.1	4.5	50.3	61.3	23.4	37.4	19.0	26.6
Personal care foods	48.7	53.8	45.6	55.2	72.3	44.6	53.9	51.0	52.2
Vitamin supplements	5.7	5.1	3.7	14.7	15	21.0	16.0	9.5	12.2
Insecticides, disinfectants and cleaners	4.7	9.7	16.0	15.8	11.8	14.9	19.4	8.3	12.9
Postal	2.3	3.1	1.6	2.0	3.0	2.3	2.5	2.2	2.3
Recharge cards	67.6	53.4	54.5	78.6	81.3	85.7	86.5	62.3	72.3
Landline charges	1.7	0.9	0.4	0.8	1.0	0.9	1.4	0.6	0.9
Internet services	1.5	2.8	2.1	5.1	5.4	5.9	7.7	1.6	4.1

Recreational (cinemas,video/DVD rental)	0.7	1.2	1.0	0.7	1.3	3.1	3.0	0.5	1.6
Motor vehicle service, repair or parts	10.2	9.4	9.6	6.0	11.3	9.8	12.2	7.6	9.5
Bicycle service, repair or parts	1.7	9.7	5.6	4.4	4.7	1.7	1.7	5.9	4.1
Wages paid to staff/maid/laundry	0.5	0	0.0	1.0	1.8	1.0	1.3	0.3	0.8
Mortgage regular payment to purchase house	0.0	0.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Repairs & maintenance to dwelling	1.3	1.1	5.9	1.4	3.5	3.5	3.9	2.6	3.2
Repairs to household and personal items	1.6	2.4	3.2	0.8	1.4	1.6	2.2	1.6	1.9
House rent	9.4	3.3	1.8	12.8	21.8	28.5	30.3	4.2	15.0

Table 10 Expenditure on non-food items in the last year by place of residence

Non-food items and Services (purchased in a month)	North Central Mean Expenditure (Naira)	North East Mean Expenditure (Naira)	North West Mean Expenditure (Naira)	South East Mean Expenditure (Naira)	South South Mean Expenditure (Naira)	South West Mean Expenditure (Naira)	Urban Mean Expenditure (Naira)	Rural Mean Expenditure (Naira)	NGA Mean Expenditure (Naira)
Kerosene	4423	1834	1862	8134	9038	10722	10595	3876	6660
Palm Kernel oil	1457	9	202	16	149	187.5	288	323	309
Gas (for lighting/cooking)	300	103	179	807	2890	617	1645	259	833
Other liquid cooking fuel	15	18	25	110	423	67	213	38	111
Electricity including electricity vouchers	5401	2216	2667	9972	8152	13105	14302	3112	7748
Candle	196	117	60	42	206	88	183	62	112
Firewood	2366	3831	6328	1105	1331	1167	2605	2611	2609
Charcoal	844	300	158	48	85	714	571	258	388
Petrol	14233	4688	10393	10895	18019	18516	21518	8444	13860

Diesel	597	351	436	787	538	2659	2210	356	1124
Light bulbs	203	238	387	527	525	281	502	261	361
Water	2337	2349	1428	5726	3579	2167	4034	1906	2787
Soap and Washing powder	6869	5019	5270	4313	6403	5277	6442	4851	5510
Toilet paper	273.9	429	177	1368	1635	519	972	525	710
Personal care foods	1790	1494	821	2834	3513	1627	2478	1579	1952
Vitamin supplements	555	190	81	543	1329	1998	1495	558	946
Insecticides, disinfectants and cleaners	174	553	602	698	1008	879	1138	383	696
Postal	887	803	417	218	758	1115	1028	530	736
Recharge cards	19391	11533	11392	19566	22829	31188	30594	13999	20874
Landline charges	448	193	55	166	157	242	306	130	203
Internet services	164	282	404	1352	1279	1388	1749	307	904
Recreational (cinemas,video/DVD rental)	57	247	159	38	273	584	572	61	273
Motor vehicle service, repair or parts	2733	2008	2480	4432	7598	7441	8947	2085	4928
Bicycle service, repair or parts	171	638	699	557	391	286	142	652	441
Wages paid to staff/maid/laundry	632	0	0	5080	6451	2511	5004	766	2522
Mortgage regular payment to purchase house	0	518	0	0	0	0	0	88	52
Repairs & maintenance to dwelling	1455	229	6078	7556	16684	16767	14888	6108	9746
Repairs to household and personal items	219	256	647	147	454	389	490	303	380
House rent	12632	908	1190	10720	16523	99205	77762	1976	33373

Table 11 Expenditure on non-food items in the last year by place of residence (Wave 1 and 2 compared)

	Wave 1			Wave 2	
	Rural % of households reporting expenditure	NGA % of households reporting expenditure	Urban % of households reporting expenditure	Rural % of households reporting expenditure	NGA % of households reporting expenditure
Kerosene	72.7	79.5	87.1	62.5	72.7
Palm Kernel oil	4.4	3.8	3.8	3.8	3.8
Gas (for lighting/cooking)	0.5	1.0	4.3	0.7	2.2
Other liquid cooking fuel	0.4	0.6	0.9	0.2	0.5
Electricity including electricity vouchers	15.9	30.2	65.5	21.7	39.8
Candle	4.1	5.8	6.1	2.8	4.2
Firewood	18.5	20.3	19.1	21.8	20.7
Charcoal	1.7	2.6	3.9	1.5	2.5
Petrol	19.3	24.4	38.6	25.5	30.9
Diesel	2.0	2.3	1.6	1.3	1.4
Light bulbs	11.1	16.1	23.4	8.9	14.9
Water	19.1	28.9	38.6	18.5	26.8
Soap and Washing powder	89.6	90.7	92.3	90.0	90.9
Toilet paper	21.4	26.2	37.4	19.0	26.6
Personal care foods	51.0	53	53.9	51.0	52.2
Vitamin supplements	9.8	13.6	16.0	9.5	12.2
Insecticides, disinfectants and cleaners	6.8	12.2	19.4	8.3	12.9
Postal	1.3	2.1	2.5	2.2	2.3
Recharge cards	47.1	59.9	86.5	62.3	72.3
Landline charges	0.6	0.8	1.4	0.6	0.9
Internet services	1.2	3.3	7.7	1.6	4.1

Recreational (cinemas,video/DVD rental)	0.8	2.0	3.0	0.5	1.6
Motor vehicle service, repair or parts	6.5	8.4	12.2	7.6	9.5
Bicycle service, repair or parts	6.1	4.9	1.7	5.9	4.1
Wages paid to staff/maid/laundry	0.5	0.8	1.3	0.3	0.8
Mortgage regular payment to purchase house	0.1	0.1	0.0	0.0	0.0
Repairs & maintenance to dwelling	2.1	1.9	3.9	2.6	3.2
Repairs to household and personal items	2.3	2.3	2.2	1.6	1.9
House rent	4.6	14.3	30.3	4.2	15.0

Table 12 Mean Expenditure on Non-Food Items by Place of Residence contd

Non-food item and services (purchased in the last year)	North Central Mean expenditure (Naira)	North East Mean expenditure (Naira)	North West Mean expenditure (Naira)	South East Mean expenditure (Naira)	South South Mean expenditure (Naira)	South West Mean expenditure (Naira)	Urban Mean expenditure (Naira)	Rural Mean expenditure (Naira)	NGA Mean expenditure (Naira)
Infant clothing	613	558	318	538	512	1030	853	486	638
Baby nappies/diapers	167	196	152	453	267	536	485	211	324
Boys Tailored clothes	490	974	1145	308	484	139	364	668	543
Boys dress (ready made)	1981	649	524	2366	2001	1594	1579	1472	1516
Girls Tailored clothes	621	919	1173	448	584	376	575	721	660
Girls dress (ready made)	2231	717	539	2256	3201	1944	2254	1536	1834
Men Tailored clothes	785	1640	1721	955	829	735	1165	1001	1069
Men dress (ready-made)	1244	624	401	1630	2907	728	1501	987	1120
Women Tailored clothes	1499	2210	1844	844	1444	726	1373	1290	1325
Women dress (ready-made)	784	433	370	2385	2951	693	1563	973	1217

Ankara, George materials	2674	1833	2955	1025	2105	4349	3032	2608	2784
Other Clothing Materials	1166	1373	881	492	479	1722	1376	869	1079
Boy's shoes	1137	716	819	1167	675	691	848	835	840
Men's shoes	564	789	738	725	897	959	1033	643	805
Girl's shoes	841	573	712	680	1078	661	842	695	756
Lady's shoes	613	701	640	1199	1027	717	1088	603	804
Tailoring Charges	1236	1407	1366	679	594	1490	1407	997	1167
Laundry and dry cleaning	46	71	74	121	127	59	125	50	81
Bowls, glassware plates,silver wares	84	144	100	269	115	87	176	89	125
Cooking Utensils	120	147	165	155	339	269	282	164	213
Cleaning utensils	65	118	103	62	94	95	120	70	90
Torch/flashlights	220	343	303	126	124	242	230	224	226
Umbrella and raincoat	23	118	21	22	62	20	47	31	38
Paraffin lamp	4	1	3	0	0	0	0	2	1
Stationery items	0	25	27	8	43	11	29	12	19
Books	6	53	40	0	83	26	54	20	34
House Decoration	88	672	199	5	198	59	202	140	166
Night lodging in rest house or hotel	35	17	110	55	106	7	72	42	54
Donations to church, mosque, other religious group	2581	1157	670	2825	4516	3688	3930	1864	2720
Health expenditure (excluding insurance)	5169	3172	1660	10604	10575	6859	7430	5645	6384

Table 13 Expenditure on Non-food Items by Place of Residence contd.

	North Central Mean expendit ure (Naira)	North East Mean expenditur e (Naira)	North West Mean expenditur e (Naira)	South East Mean expenditur e (Naira)	South South Mean expenditur e (Naira)	South West Mean expenditur e (Naira)	Urban Mean expenditur e (Naira)	Rural Mean expenditur e (Naira)	NGA Mean expenditur e (Naira)
Carpets, rug, draper, curtains	28	59	18	29	88	96	85	38	58
Linen - towels, sheets, blankets	26	53	28	47	68	80	88	29	54
Mat - sleeping or for drying maize flour	31	57	39	11	23	12	15	33	26
Mosquito net	4	20	41	10	11	6	17	14	15
Mattress	236	249	308	95	297	123	143	258	211
Sports & hobby equipment, musical instruments, toys	0	1	7	1	1	118	78	3	34
Film, film processing, camera	5	5	3	29	23	14	21	8	13

Building items - cement, bricks, timber, iron sheets, tools, etc.	1426	861	305	660	8254	5738	4109	2789	3336
Council rates	1	0	0	13	38	150	113	4	49
Health insurance	1	0	0	178	1	9	64	2	28
Auto insurance	29	0	0	403	51	208	277	18	125
Home insurance	0	0	0	3	15	8	11	1	5
Life insurance	0	0	0	0	0	21	14	0	6
Fines or legal fees	0	2	0	15	2	0	0	5	3
Dowry costs	39	514	249	203	168	26	11	277	167
Marriage ceremony costs	810	1278	772	306	1434	5946	3664	1320	2291
Funeral costs	1224	179	38	6086	4848	4335	3975	2322	3007

Table 14 Food Availability

Region	Percent of Households with Reduced # of meals	Percent of Households Reporting Food Inadequacy
North	13.7	11.8
Central		
North East	11.1	9.5
North West	6.1	13.1
South East	63.6	48.6
South South	26.5	18.3
South West	25.6	18.3
Urban	29.0	23.0
Rural	20.9	17.5
NGA	24.2	19.8

Table 15 Food Availability: Comparison of Wave 1 and 2

Region	Wave 1		Wave 2	
	Percent of Households with Reduced # of meals	Percent of Households Reporting Food Inadequacy	Percent of Households with Reduced # of meals	Percent of Households Reporting Food Inadequacy
Urban	20.9	24.9	29.0	23.0
Rural	15.8	16.2	20.9	17.5
NGA	17.9	19.7	24.2	19.8

Table 16 Shocks by Region and Place of Residence

Shocks	Regions								
	North Central	North East	North West	South East	South South	South West	Urban	Rural	NGA
Death or disability of an adult working member of the HH	11.1	8.0	13.5	14	6.1	7.3	8.6	10.7	9.8
Death of someone who sends remittances to the HH	3.2	2.2	3.9	5.4	3.1	5.6	4.4	4.0	4.2
Illness of income earning member of the HH	4.2	5.0	6.1	9.2	7.0	5.8	5.9	6.5	6.3
Loss of an important contact	0.2	1.3	1.1	0.8	1.0	1.2	1.3	0.8	1.0
Job loss	0.1	0.5	1.0	1.7	2.5	3.2	3.2	0.8	1.8
Departure of Income earning member of the HH due to Divorce	0.5	0.3	0.2	0.6	1.4	0.2	0.7	0.3	0.5
Departure of Income earning member of the HH due to Marriage	0.3	0.8	1.0	0.4	0.0	0.7	0.9	0.4	0.6
Nonfarm business failure	2.9	6.8	9.3	5.5	3.7	4.1	6.7	4.4	5.4
Theft of crops , cash, livestock or other property	3.0	3.1	6.6	0.3	1.2	0.6	1.3	3.1	2.4
Destruction of harvest by fire	1.0	0.5	0.9	0.0	0.2	0.3	0.2	0.7	0.4
Dwelling damaged/demolished	1.0	5.1	4.9	0.6	1.2	1.2	1.8	2.5	2.2
Poor rains that caused harvest failure	4.4	7.1	4.2	0.5	0.5	1.7	1.3	3.7	2.7
Flooding that caused harvest failure	8.0	22.4	10.4	3.6	5.3	0.2	2.2	9.9	6.7
Pest invasion that caused harvest failure or storage loss	0.3	1.3	1.6	0.5	0.8	0.2	0.3	1.1	0.7
Loss of property due to fire or flood	1.1	1.4	1.9	0.8	2.6	1.2	1.8	1.3	1.5
Loss of land	0.3	1	0.4	0.6	1.1	0.0	0.4	0.6	0.5
Death of livestock due to illness	0.6	4.5	4.1	1.6	0.0	0.3	0.5	2.5	1.7
Increase in price of inputs	1.1	4.1	4.2	3.3	2.1	0.5	1.5	2.9	2.3
Fall in the price of output	0.3	0.9	1.7	0.6	0.8	0.8	0.7	1.0	0.9
Increase in price of food items consumed	1.6	8.1	9.9	11.7	8.4	8.4	4.1	8.2	6.5
Kidnapping/Hijacking/robbery/assault	0.2	1.0	0.0	4.3	1.2	1.2	1.3	0.9	1.1
Others	1.0	1.6	0.7	3.1	4.4	4.4	2.7	2.4	2.5

Table 17 Coping mechanisms in the last 12 months

Coping Mechanisms	Percent of Household	Number of households reported it as:		
		1st Most important	2nd Most important	3rd Most important
Sales of Livestock	7.9	6.7	1.1	0.4
Sale of Land	2.2	1.4	0.8	0.0
Sale of other property	3.7	2.0	1.6	0.3
Sent Children to live with friends	2.1	1.2	0.7	0.2
Withdrew children from school	1.8	1.1	0.4	0.2
Engaged in additional income generating activities	2.4	1.5	0.6	0.2
Received assistance from friends and family	11.3	7.6	2.8	1.4
Borrowed from friends and family	8.9	3.6	4.1	1.4
Took a loan from Financial Institution	0.5	0.4	0.1	0.0
Members of Household migrated for work	1.0	0.5	0.3	0.2
Credited purchases	4.7	2.0	1.7	0.9
Delayed payment obligation	1.9	0.8	0.7	0.4
Sold harvest in advance	1.3	0.5	0.4	0.4
Reduced food consumption	7.1	4.1	1.6	1.2
Reduced non food consumption	3.4	0.8	1.7	0.7
Relied on savings	1.6	0.9	0.4	0.3
Received assistance from NGO	0.2	0.1	0.1	0.1
Took advance payment from employer	0.2	0.1	0.1	0.0
Received assistance from government	0.7	0.4	0.3	0.2
Was covered by insurance policy	0.1	0.0	0.0	0.0
Did nothing	14.0	13.0	1.0	0.3
Other	1.0	0.8		

Table 18 Individual Participation in Income Generating Activities

Activities	Wave 1						Wave 2					
	Age groups			Sector			Age groups			Sector		
	15-24	25-44	45-64	Urban	Rural	NGA	15-24	25-44	45-64	Urban	Rural	NGA
Agriculture	51.3	32.2	42.8	12.7	60.3	44.0	50.2	30.2	38.8	11.0	58.1	40.5
Mining	0.1	0.4	0.3	0.2	0.3	0.3	0.1	0.4	0.1	0.3	0.1	0.2
Manufacturing	8.3	8.3	4.4	7.0	6.2	6.5	10.2	10.2	5.0	7.6	7.8	7.7
Professional/Scientific/Technical activities	3.0	1.6	1.9	3.0	0.9	1.6	3.0	1.8	1.4	3.6	0.7	1.8
Electricity/Water/Gas/Waste	0.5	0.8	0.2	1.0	0.2	0.5	0.2	0.6	0.8	1.0	0.4	0.6
Construction	3.0	2.7	2.8	4.3	1.5	2.5	3.1	3.0	3.0	4.3	1.8	2.7
Transportation	1.7	3.5	3.7	5.1	1.7	2.9	3.5	3.5	3.7	5.1	2.1	3.2
Buying and selling	15.7	25.9	23.1	32.4	16.7	22.1	17.2	27.3	26.0	33.9	18.3	24.1
Financial/Insurance/Real Est. Services	0.5	0.6	0.3	1.2	0.1	0.5	0.3	1.1	0.7	1.5	0.3	0.8
Personal Services	12.3	10.7	7.1	14.5	5.7	8.7	9.4	10.2	7.4	15.6	4.3	8.5
Education	1.6	4.6	6.0	7.3	2.3	4.0	1.1	4.4	6.0	6.7	2.4	4.0
Health	0.2	1.7	1.6	1.9	1.0	1.3	0.3	1.6	1.7	2.0	1.0	1.4
Public Administration	0.8	4.9	4.7	6.6	2.2	3.7	0.6	4.6	4.4	5.7	2.2	3.5
Other	1.1	2.4	1.3	2.7	1.1	1.6	0.9	1.0	1.0	1.6	0.4	0.9

Table 19 Remittances by Place of Residence

	North Central	North East	North West	South East	South South	South West	Urban	Rural	NGA
Mean Value	25,475	-	658,649	90,282	112,309	55,031	158,023	57,194	137,840
Maintenance for upkeep /subsidize of spouse,parents or relatives	100.0	-	0.0	94.8	100.0	69.1	77.9	95.9	83.2
Mortgage fund for land, houses & other real estate	-	-	-	-	-	-	-	-	-
Investment in shares bonds/other financial investments	-	-	-	-	-	-	-	-	-
Development projects in the community	0.0	-	0.0	0.0	0.0	10.1	5.1	0.0	3.6
Payments /Donations to non-profit institutions(Religious)	0.0	-	0.0	0.0	0.0	7.4	3.8	0.0	2.7
Payments /Donations to NGOs	-	-	-	-	-	-	-	-	-
Payment of Hospital bill of spouse, parent or relative	0.0	-	27.0	0.0	0.0	0.0	1.7	0.0	1.2
Payment of school fees of spouse, parent or relative	0.0	-	73.0	5.2	0.0	13.4	11.5	4.1	9.3

Table 20 Household other income by source

Region	Income from savings interest or other investments		Rental Property income		Type of property: House, Commercial building, other property			Income from other source	
	Percentage	Amount	Percentage	Amount	Percentage			Percentage	Amount
					House	Commercial	Other property		
North Central	1.2	34519	2.0	33571	66.7	28.7	4.6	3.6	59983
North East	2.8	32083	0.6	93262	57.7	21.4	20.9	3.5	14000
North West	0.8	313548	1.0	114525	70.1	15.9	14.1	0.8	74029
South East	1.1	124280	2.6	109915	68.5	15.6	15.9	4.0	35852
South South	4.4	12695	6.8	154360	84.5	14.1	1.5	13.9	118260
South West	1.8	53548	12.4	82925	81.9	8.6	9.5	6.2	137130
Urban	2.9	77187	9.7	112823	86	10.6	3.5	7.3	127065
Rural	1.3	24241	2.4	53399	63.2	14.3	22.4	4.2	73909
NGA	1.9	57723	5.4	97350	80.1	11.5	8.4	5.5	102860

Table 21 Percentage of Plots on which herbicide, pesticide, fertilizer, seeds were used and use of farming labor

Region	% used Fertilizer	% used Pesticide	% used Herbicide	% Purchased Seed	% used Animal Traction	Ave(Avg) hours of HH labour	Avg # of Hired labour
North Central	24.9	10.8	49.0	10.4	3.1	82.9	15.0
North East	44.7	13.6	41.4	10.6	52.0	93.3	8.3
North West	83.7	28.3	22.7	32.6	43.4	54.6	10.6
South East	26.5	3.1	3.1	38.3	0	36.9	0.5
South South	9.7	1.1	5.2	18.3	0	33.4	1.2
South West	3.6	32.5	25.6	24.5	0	42.1	14.2
Urban	33.0	17.4	22.0	36.5	6.8	37.9	6.8
Rural	40.4	15.5	25.7	21.6	22.3	62.9	8.9
NGA	39.5	15.7	25.2	23.3	20.3	59.7	8.6
Male headed Households	41.7	17.1	27.3	22.5	22.3	62.5	9.5
Female Headed Households	16.9	3.4	7.2	29.6	1.2	35.0	1.4

Table 22 Percentage of Plots on which herbicide, pesticide, fertilizer, seeds were used and use of farming labour: Comparison of Wave 1 and 2

Region	Wave 1							Wave 2						
	% used Fertilizer	% used Pesticide	% used Herbicide	% Purchased Seed	% used Animal Traction	Ave(Avg) hours of HH labour	Avg # of Hired labour	% used Fertilizer	% used Pesticide	% used Herbicide	% Purchased Seed	% used Animal Traction	Ave(Avg) hours of HH labour	Avg # of Hired labour
Urban	42.9	20.0	25.2	42.8	13.4	94.6	11.3	33.0	17.4	22.0	36.5	6.8	37.9	6.8
Rural	41.9	13.7	23.0	28.8	27.0	108.5	14.1	40.4	15.5	25.7	21.6	22.3	62.9	8.9
NGA	42.0	14.5	23.3	30.6	25.2	106.7	13.7	39.5	15.7	25.2	23.3	20.3	59.7	8.6

Table 23 Number of holdings by size of livestock and place of residence (percentage)

	North Central % owned	North East % owned	North West % owned	South East % owned	South South % owned	South West % owned	Urban % owned	Rural % owned	NGA % owned	Male head	Female head
Calf/Cow/Heifer											
None	81.7	76.9	69.0	98.8	100	94.6	94.2	78.6	81.0	78.8	9.3
1-2 head	3.0	5.0	17.9	0.4	0.0	0.0	3.1	8.9	8.0	8.9	0.3
3-4 head	1.6	3.6	5.0	0.0	0.0	0.5	0.7	3.1	2.8	3.1	0.0
5-9 head	2.1	3.8	3.0	0.8	0.0	0.0	1.1	2.4	2.2	2.5	0.2
10-19 head	2.4	5.3	1.5	0.0	0.0	1.0	0.6	2.2	1.9	2.1	0.2
20-49 head	7.1	5.0	2.7	0.0	0.0	0.5	0.2	3.6	3.1	3.4	0.0
50+ head	2.2	0.4	0.8	0.0	0.0	3.4	0.0	1.2	1.0	1.2	0.0
Sheep, Goats and Pigs											
None	35.4	18.5	12.5	33.4	56.2	38.6	29.3	24.5	25.2	23.5	39.5
1-4 head	24.6	16	25.7	43.5	20.6	27.4	33.3	25.3	26.5	25.5	35.2
5-9 head	21.1	23.1	30.3	18.7	16.1	20.1	25	23.9	24.1	25.1	17.7
10-49 head	18.6	41.6	29.7	3.7	7.1	11.1	11.8	24.9	23.0	25.0	7.6
50+ head	0.4	0.7	1.9	0.7	0.0	2.9	0.6	1.3	1.2	1.40	0.0
Horse, Ox, Bull and Donkeys											
None	93.1	56.6	82	99.8	99.5	100.0	98.8	82.4	84.8	83.0	99.8
1-2 head	1.6	27.3	14.1	0.0	0.5	0.0	0.7	11.7	10.1	11.3	0.2
3-4 head	1.6	8.8	2.6	0.0	0.0	0.0	0.2	3.2	2.7	3.0	0.0
5-9 head	1.2	4.3	0.7	0.0	0.0	0.0	0.0	1.4	1.2	1.3	0.0

10+ head	2.5	3.1	0.7	0.2	0.0	0.0	0.3	1.4	1.2	1.4	0.0
						Poultry					
None	24.5	41.9	44.3	24	27.5	25.6	36.1	34.7	34.9	36.0	27.2
1-9 head	31.8	13.0	19.3	43.7	28.7	33.4	22.7	26.3	25.8	23.5	47.4
10-49 head	41.9	43.1	35.3	30.5	34.5	35.4	36.2	37.1	37.0	38.1	23.5
50+ head	1.9	2.0	1.1	1.8	9.2	5.7	5.0	1.9	2.3	2.5	1.9