



Job Creation Survey, 4th Quarter 2015 and 1st Quarter 2016

Summary Finding and Selected Tables

National Bureau of Statistics

June, 2016.

Summary Findings and Tables of the Quarterly Job Creation

4th Quarter 2015 and 1st Quarter 2016

Background:

This Summary Table contains the latest estimates for jobs created in the Nigerian economy for the Fourth Quarter of 2015 and the First Quarter of 2016. These estimates are the results of the Quarterly Job Creation Survey commissioned by the National Bureau of Statistics (NBS) in collaboration with the Central Bank of Nigeria. The objective of the quarterly survey is to track the number of employment being created in the economy within a given period of time, provide multi-sectoral and policy relevant data on the employment-generating sectors, seasonality in employment and the labour market.

The findings are categorized into Formal sector jobs, Informal sector and Public sector jobs. Formal jobs refer to employment generated in establishments that employ 10 persons and above, or formal professional services that employ less than 10 persons. The Informal jobs are those generated by individuals or businesses employing less than 10 or those businesses operating with little or no structures e.g. those in Agriculture, Light Manufacturing, Wholesale and Retail Trade, etc. While The Public Institutions are the Government Ministries, Departments, Agencies (MDAs), Government Parastatals, Academic and Research Institutions at Federal, State and Local government levels.

The Quarterly Job Creation survey is a nationwide survey, covering all 36 states of the federation including the Federal Capital Territory (FCT). A sample of 5000 establishments was taken across the country across all economic activities. This round of the survey, for which estimates are being reported, achieved a response rate of 89.3 percent from the establishments selected in the sample, which is sufficient enough and commendable. The following selected tables are the key findings from the surveys, a detailed report of the survey results will be published subsequently.

Findings of the 4th Quarter of 2015 and 1st Quarter 2016 Survey

In the fourth quarter of 2015, the total number of new employment recorded in the economy was 499,521 jobs, which was an increase of 5.1 percent (24,341) when compared with the preceding quarter and 35.2 percent (130,036) when compared to the fourth quarter of 2014. The increase in the number of jobs in the fourth quarter was driven mainly by a seasonal induced rise in informal sector jobs, which accounted for 95.4 percent (476,563) of total jobs. It was followed by formal sector jobs, which accounted for 5.5 percent (27,246) of jobs in the fourth quarter of 2015, while the public sector for the first time recorded a negative figure of -4,288 for that quarter.

In quarter one of 2016, the total number of employment generated was 79,469 jobs, representing a sharp decline of 83.1 percent (389,605) year on year and 84.1percent (420,056) from the previous quarter. This sharp decline in employment generation in the 1st quarter of 2016 is strongly correlated to the weakening economic output within that period, where the Nigerian economy recorded a negative growth of -0.36 percent. The 79,469 jobs created in that quarter consisted of 21,477 formal sector jobs and 61,026 informal sector jobs. The public sector just like in the 4th quarter of 2015, recorded a negative figure of -3.038.

Under the informal sector, which typically consists of low skill and often low paying predominantly blue collar jobs in individual or unregistered household businesses employing less than 10 and operating with little or no structures such as those in Agriculture, Light Manufacturing, Trade and Other Services, recorded 476,563 jobs in the 4th quarter of 2015 and 61,026 jobs in the 1st quarter of 2016. This shows that as in previous quarters, most of the jobs generated in the review period fell under informal activities, 95.4percent and 76.8percent in the 4th Quarter of 2015 and the 1st quarter of 2016 respectively. The fourth quarter of the year has historically recorded a growth in economic activities, with the month of December being a major festive period with all its related activities such as carnivals, parties and the likes. Hence there is always a significant amount of ad-hoc or seasonal jobs on offer within that period, particularly in Trading as well as Transport and Logistics activities. These seasonal induced jobs tend to disappear in the following new year and quarter. Also accounting for the increase in informal jobs in the fourth quarter of 2015, is the increase in the number of people previously not in the labour force but now in the labour force and working informal jobs. The survey showed more people who were not willing or available for work in previous quarters are now working informal jobs in trade, catering services, tailoring and the likes. Additionally, a huge amount of the previous full time employees in the formal sector who lost their jobs in the period under review tended to seek informal sector jobs to make ends meet thereby increasing the underemployment rate in the period from 17.4% in Q3 2015 to 18.7% in Q4 2015

Employment generation in the Formal sector recorded a 34.6 percent (14,426) decline in the fourth quarter when compared to the third quarter of 2015 and 80.3percent (110,780) decline when compared to the 4th quarter of 2014. The 1st quarter of 2016 further recorded a decline in formal sector jobs, declining by 21.2percent quarter on quarter and by 83.6percent year on year. As a result, the number of formal employment generated in quarter 4 of 2015 was 27,246 and 21,477 in the 1st quarter of 2016. This drop was visible across all the economic activities and is reflection of the slowing down of economic activities in two quarters under review.

Selected Tables

Table 1: New Employment All Sectors Q3, 2012 - Q4, 2014

Sector	2012		2013				2014			
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2	Q3	Q4
Formal Jobs	164,293	152,018	174,326	80,412	76,385	101,597	76,018	78,755	145,464	138,026
Informal Jobs	240,359	208,920	232,327	112,567	140,673	143,278	158,894	175,786	198,144	227,072
Public Sector Jobs	22,644	24,975	24,368	28,075	28,931	20,827	5,959	4,812	5,735	4,387
Total New Jobs	427,296	385,913	431,021	221,054	245,989	265,702	240,871	259,353	349,343	369,485

Table 2: New Employment All Sector, Q1, 2015 - Q1, 2016

Sector	2015				2016
	Q1	Q2	Q3	Q4	Q1
Formal Jobs	130,941	51,070	41,672	27,246	21,477
Informal Jobs	332,403	83,903	428,690	476,563	61,026
Public Sector Jobs	5,726	6,395	4,818	-4,288	-3,038
Total New Jobs	469,070	141,368	475,180	499,521	79,465

Table 3: Percentage Change in Employment Generation

Percentage Changes in Employment Generation				
	Q4, 2015 Year on Year	Q4, 2015 Quarter on Quarter	Q1, 2016 Year on Year	Q1, 2016 Quarter on Quarter
Formal Jobs	-80.3%	-34.6%	-83.6%	-21.2%
Informal Jobs	109.9%	11.2%	-81.6%	-87.2%
Public Sector Jobs	-197.7%	-189.0%	-153.1%	-29.2%
Total New Jobs	35.2%	5.1%	-83.1%	-84.1%

Table 4: New Employment Generated by Economic Activity - Formal Sector Q4, 2015

S/No	SECTOR/ACTIVITY	Full Time			Part Time			All Total
		Male	Female	Total	Male	Female	Total	
	AGRICULTURE							
1	Crop	440	99	540	1,251	416	1,667	2,206
2	Livestock	101	38	139	117	49	166	305

30	Air Transport	5	6	11	0	0	0	11
31	Transport Service	N/A	N/A	N/A	N/A	N/A	N/A	N/A
32	Post and Courier Services	17	2	19	7	5	12	31
	TOTAL	165	32	197	19	5	24	220
	INFORMATION AND COMMUNICATION							
33	Telecommunications and Information Services	9	4	13	0	0	0	13
34	Publishing	2	0	2	0	0	0	2
35	Motion Pictures, Sound recording and Music Production	N/A	N/A	N/A	N/A	N/A	N/A	N/A
36	Broadcasting	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	TOTAL	12	4	15	0	0	0	15
37	ARTS, ENTERTAINMENT AND RECREATION	5	1	6	0	0	0	7
	FINANCIAL INTERMEDIATION							
38	Financial Institutions	287	256	543	86	21	107	650
39	Insurance	93	65	158	26	17	44	201
	TOTAL	380	321	701	112	39	150	852
40	REAL ESTATE	15	20	35	2	0	2	37
41	PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	88	39	127	6	1	7	133
42	ADMINISTRATIVE AND SUPPORT SERVICES	244	248	492	2	1	3	495
43	PUBLIC ADMINISTRATION							
44	EDUCATION	6,504	7,050	13,554	2,602	838	3,440	16,994
45	HUMAN HEALTH AND SOCIAL SERVICES	597	1,434	2,032	70	90	160	2,191
46	OTHER SERVICES	18	21	39	0	0	0	39
	TOTAL	11,144	10,171	21,315	4,417	1,514	5,931	27,246

Table 5: New Employment Generated by Economic Activity - Formal Sector Q1, 2016

S/No	SECTOR/ACTIVITY	Full Time			Part Time			All Total
		Male	Female	Total	Male	Female	Total	
	AGRICULTURE							
1	Crop	85	34	120	782	58	840	960
2	Livestock	83	43	126	14	1	15	141
3	Forestry	N/A	N/A	N/A	N/A	N/A	N/A	N/A
4	Fishing	6	0	6	18	6	24	30

	TOTAL	174	77	251	814	65	880	1,131
	Quarrying and Other Minerals							
5	Crude Petroleum and Natural Gas	0	0	0	1	0	1	1
6	Coal Mining	2	2	4	1	1	1	5
7	Metal Ores	6	0	6	0	0	0	6
8	Quarrying and Other Minerals	54	36	89	5	13	18	107
	TOTAL	62	38	100	6	14	20	120
	MANUFACTURING							
9	Oil Refining	N/A	N/A	N/A	N/A	N/A	N/A	N/A
10	Cement	N/A	N/A	N/A	N/A	N/A	N/A	N/A
11	Food, Beverage and Tobacco	330	110	440	8	12	20	460
12	Textile, Apparel and Footwear	82	27	109	17	1	18	127
13	Wood and Wood Products	222	3	225	1	1	3	228
14	Pulp, Paper and Paper Products	25	13	38	1	1	3	40
15	Chemical and Pharmaceutical Products	199	5	203	26	7	34	237
16	Non-Metallic Products	70	5	75	8	0	8	83
17	Plastic and Rubber Products	96	5	101	0	0	0	101
18	Electrical and Electronics	38	5	43	0	0	0	43
19	Basic Metal, Iron and Steel	106	15	120	10	1	11	132
20	Motor Vehicles and Assembly	13	9	22	0	0	0	22
21	Other Manufacturing	16	3	19	0	1	1	20
	TOTAL	1,198	198	1,396	72	26	98	1,494
22	ELECTICITY, GAS STEAM AND AIR CONDITIONING SUPPLY	4	0	4	0	0	0	4
23	WATER SUPPLY, SEWAGE, WASTE MANAGEMENT AND REMEDIATION	1	2	2	0	0	0	2
24	CONSTRUCTION	212	49	261	16	0	16	277
25	TRADE	352	206	558	24	8	32	590
26	ACCOMMODATION AND FOOD SERVICES	462	386	848	10	10	20	867
	TRANSPORT AND STORAGE	N/A	N/A	N/A	N/A	N/A	N/A	N/A
27	Road Transport	170	56	226	0	0	0	226
28	Rail Transport & Pipeline	N/A	N/A	N/A	N/A	N/A	N/A	N/A
29	Water Transport	N/A	N/A	N/A	N/A	N/A	N/A	N/A
30	Air Transport	1	0	1	0	0	0	1
31	Transport Service	11	2	13	1	0	1	14

32	Post and Courier Services	7	0	7	5	3	9	15
	TOTAL	189	58	247	6	3	9	256
	INFORMATION AND COMMUNICATION							
33	Telecommunications and Information Services	3	5	8	1	1	1	10
34	Publishing	N/A	N/A	N/A	N/A	N/A	N/A	N/A
35	Motion Pictures, Sound recording and Music Production	6	3	10	0	0	0	10
36	Broadcasting	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	TOTAL	10	9	18	1	1	1	19
	ARTS, ENTERTAINMENT AND RECREATION							
37		7	6	13	0	1	1	14
	FINANCIAL INTERMEDIATION							
38	Financial Institutions	543	428	971	0	2	2	973
39	Insurance	49	70	120	11	25	35	155
	TOTAL	592	498	1,090	11	27	38	1,128
40	REAL ESTATE	29	32	61	0	0	0	61
	PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES							
41		100	96	196	36	13	49	245
	ADMINISTRATIVE AND SUPPORT SERVICES							
42		154	65	218	1	1	2	220
43	PUBLIC ADMINISTRATION							
	EDUCATION							
44		5,185	5,263	10,448	1,929	554	2,483	12,931
	HUMAN HEALTH AND SOCIAL SERVICES							
45		625	1,307	1,932	50	107	157	2,089
46	OTHER SERVICES	13	10	23	2	2	4	27
	TOTAL	9,369	8,297	17,666	2,980	831	3,811	21,477

Table 6: New Employment Generated by Staff Cadre - Formal Sector Q4, 2015

Staff Cadre	Full Time		Part Time		TOTAL				All Total
	Male	Female	Male	Female	Male	%	Female	%	
Working Proprietors and Active partners	179	95	59	0	238	71.39	95	28.61	334
Managerial, Professional and Technical Workers	4,513	4,440	263	71	4,776	51.43	4,511	48.57	9,287
Clerical and Related Office Workers	1,150	2,059	833	752	1,982	41.36	2,811	58.64	4,793

Consultants	174	114	4	0	178	60.98	114	39.02	291
Apprentices	613	348	135	99	748	62.64	446	37.36	1,195
Operatives	4,277	2,897	3,006	535	7,282	67.97	3,432	32.03	10,714
Unpaid Workers	134	155	20	6	154	48.75	161	51.25	315
Others	105	63	98	52	203	63.86	115	36.14	318
TOTAL	11,144	10,171	4,417	1,514	15,561	57.11	11,685	42.89	27,246

Table 7: New Employment Generated by Staff Cadre - Formal Sector Q1, 2016

Staff Cadre	Full Time		Part Time		TOTAL				All Total
	Male	Female	Male	Female	Male	%	Female	%	
Working Proprietors and active partners	286	117	3	0	289	71.2	117	28.8	406
Managerial, Professional and Technical Workers	3,149	3,652	175	68	3,324	47.2	3,720	52.8	7,045
Clerical and Related Office Workers	1,195	1,466	582	507	1,777	47.4	1,973	52.6	3,750
Consultants	204	230	35	3	238	50.5	233	49.5	471
Apprentices	522	327	103	125	625	58.1	451	41.9	1,076
Operatives	3,881	2,454	2,050	120	5,931	69.7	2,574	30.3	8,505
Unpaid Workers	90	44	23	6	113	69.7	49	30.3	162
Others	42	7	9	4	51	82.5	11	17.5	62
TOTAL	9,369	8,297	2,980	831	12,349	57.5	9,128	42.5	21,477

Table 8: New Employment - Public Sector - Q4, 2015 - Q1, 2016

Period	New Employment Generated	Number of Losses	Net Employment Generated
Q4,2015	5,867	10,155	-4288
Q1,2016	5,726	8,764	-3038