



# Selected Tables from Job Creation and Employment Generation Survey, 4th Quarter 2014

National Bureau of Statistics March, 2015.

# Summary Tables of the Quarterly Job Creation Fourth Quarter 2014

#### **Background:**

This Summary Table contains the latest estimates for jobs created in the Nigerian economy for the Fourth Quarter of 2014. These estimates are the results of the Quarterly Job Creation Survey commissioned by the National Bureau of Statistics (NBS) in collaboration with the Office of the Chief Economic Adviser to the President, National Planning Commission and the Federal Ministry of Labour & Productivity. Employment generation being one of the pillars of the present administration's Transformation Agenda, the objective of the quarterly survey is to track the number of jobs 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 that 10 or those businesses operating with little or no structures e.g. those in Agriculture and Wholesale and Retail Trade. 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 covering all sectors of the economy. This round of the survey, for which estimates are being reported, achieved a response rate of 82.1 percent from the establishments selected in the sample, which is highly commendable. The following selected tables are the key findings from the surveys, a detailed report of the survey results will be published subsequently.

Table 1: New Jobs for all Sectors, Q3 2012 - Q4 2014

NEW JOBS ALL SECTORS QUARTER 3, 2012 - QUARTER 4, 2014												
	20	12		20	13		2014					
	Q3 Q4 Q1 Q2 Q3 Q4 Q1 Q2 Q3											
FORMAL SECTOR	164,293	152,018	174,326	80,412	76,385	101,597	76,018	78,755	145,464	138,026		
INFORMAL SECTOR	240,359	208,920	232,327	112,567	140,673	143,278	158,894	175,786	198,144	227,072		
PUBLIC INSTITUTIONS	22,644	24,975	24,368	28,075	28,931	20,827	5,959	4,812	5,735	4,387		
TOTAL	427,296	385,913	431,021	221,054	245,989	265,702	240,871	259,353	349,343	369,485		

Table 2: New Jobs for all Sectors, Q4 2014

New Jobs All Sectors, Q4 2014	
SECTOR	Q4, 2014
FORMAL	138,026
INFORMAL	227,072
PUBLIC INSTITUTIONS	4,387
TOTAL	369,485

## A. FORMAL SECTOR

Table 3: New Jobs by Sector (Formal) 4th Quarter, 2014

	New Jobs by Sector (Formal)													
			Full Time			Part Time		_						
S/No	SECTOR/ACTIVITY	Male	Female	Total	Male	Female	Total	All Total						
	AGRICULTURE													
1	Crop	754	743	1,498	3,142	1,672	4,814	6,311	4.57%					
2	Live Stock	698	372	1,070	1,025	417	1,441	2,511	1.82%					
3	Forestry	0	0	0	0	0	0	0	0.00%					
4	Fishing	11	0	11	0	0	0	11	0.01%					
	TOTAL	1,464	1,115	2,579	4,166	2,089	6,255	8,833	6.40%					
	Quarrying and Other Minerals		Ţ			,								
5	Crude Petroleum and Natural Gas	0	0	0	0	0	0	0	0.00%					
6	Coal Mining	0	0	0	0	0	0	0	0.00%					
7	Metal Ores	0	0	0	0	0	0	0	0.00%					
8	Quarrying and Other Minerals	28	44	72	20	0	20	91	0.07%					
	TOTAL	28	44	72	20	0	20	91	0.07%					
	MANUFACTURING													
9	Oil Refining								0.00%					
10	Cement								0.00%					
11	Food, Beverage and Tobacco	7,914	596	8,511	9,360	3,188	12,548	21,059	15.26%					

12	Textile, Apparel and Footwear	731	800	1,531	297	59	356	1,887	1.37%
13	Wood and Wood Products	1,637	203	1,840	119	59	178	2,018	1.46%
14	Pulp, Paper and Paper Products	393	190	584	0	0	0	584	0.42%
15	Chemical and Pharmaceutical Products	431	72	503	59	36	95	598	0.43%
16	Non-Metallic Products	1,837	95	1,932	715	45	760	2,692	1.95%
17	Plastic and Rubber Products	195	37	232	0	0	0	232	0.17%
18	Electrical and Electronics	244	21	264	0	0	0	264	0.19%
19	Basic Metal, Iron and Steel	890	0	890	445	0	445	1,336	0.97%
20	Motor Vehicles and Assembly	0	0	0	0	0	0	0	0.00%
21	Other Manufacturing	584	120	703	0	30	30	733	0.53%
	TOTAL	14,855	2,134	16,989	10,995	3,417	14,412	31,401	22.75%
22 23 24 25	ELECTICITY, GAS STEAM AND AIR CONDITIONING SUPPLY WATER SUPPLY, SEWAGE, WASTE MANAGEMENT AND REMEDIATION CONSTRUCTION TRADE ACCOMMODATION AND FOOD	0 835 6,249	0 64 2,462	899 8,711	0 0 192 1,587	0 0 0 361	0 192 1,948	0 1,090 10,659	0.00% 0.00% 0.79% 7.72%
26	TRANSPORT AND STORAGE	5,583	3,824	9,408	327	428	754	10,162	7.36%
27	Road Transport	417	90	508	20	11	31	539	0.39%
28	Rail Transport & Pipeline	0	0	0	0	0	0	0	0.00%
29	Water Transport	0	0	0	0	0	0	0	0.00%
30	Air Transport	45	15	60	0	0	0	60	0.04%
31	Transport Service	0	0	0	0	0	0	0	0.00%
32	Post and Courier Services	0	0	0	0	0	0	0	0.00%

	TOTAL	462	105	568	20	11	31	599	0.43%
	INFORMATION AND COMMUNICATION								
33	Telecommunications and Information Services	293	172	465	117	78	195	659	0.48%
34	Publishing	12	0	12	0	0	0	12	0.01%
35	Motion Pictures, Sound recording and Music Production	0	0	0	0	0	0	0	0.00%
36	Broadcasting	0	0	0	0	0	0	0	0.00%
	TOTAL	304	172	476	117	78	195	671	0.49%
37	ARTS, ENTERTAINMENT AND RECREATION	394	129	522	0	0	0	522	0.38%
	FINANCIAL INTERMEDIATION								
38	Financial Institutions	1,878	1,308	3,187	103	154	257	3,444	2.50%
39	Insurance	569	660	1,228	0	0	0	1,228	0.89%
	TOTAL	2,447	1,968	4,415	103	154	257	4,672	3.39%
40	REAL ESTATE	429	123	552	11	26	37	589	0.43%
41	PROFESSIONAL, SCIENTIFIC AND TECHNICAL SERVICES	2,149	1,310	3,459	37	150	187	3,646	2.64%
42	ADMINISTRATIVE AND SUPPORT SERVICES	1,979	442	2,421	0	0	0	2,421	1.75%
43	PUBLIC ADMINISTRATION			Re	ported Ur	nder Public	Sector		
44	EDUCATION	28,242	20,009	48,251	2,879	3,599	6,479	54,729	39.65%
45	HUMAN HEALTH AND SOCIAL SERVICES	1,670	3,782	5,452	384	492	876	6,328	4.58%
46	OTHER SERVICES	592	395	987	526	99	625	1,612	1.17%
	TOTAL	67,683	38,077	105,759	21,363	10,904	32,267	138,026	100.00%

Table 4: New Jobs by Occupation (Formal Sector) 4th Quarter, 2014

ISCO	Full Tim	e			Part Tin	ne			Total	Total	
	Male	Female	Total	%	Male	Female	Total	%	Male	Female	
Non-Commissioned armed forces officers	561	19	580	100.00	0	0	0	0.00	561	19	580
Chief Executive, Senior Officials and Legislators	569	187	756	85.85	125	0	125	14.15	693	187	880
Administrative and Commercial Managers	1,090	896	1,986	97.15	58	0	58	2.85	1,148	896	2,044
Hospitality, retail and other services managers	409	255	664	0.00	46	46	91	0.00	454	301	755
Science and engineering professionals	426	62	488	96.10		20	20	3.90	426	81	508
Health professionals	803	3,053	3,857	80.20	366	586	952	19.80	1,170	3,639	4,809
Teaching Professionals	5,369	5,221	10,590	84.06	1,152	857	2,008	15.94	6,521	6,077	12,598
Business and Administration professionals	1,515	1,223	2,738	91.40	55	202	258	8.60	1,570	1,425	2,996
Information and communications technology	268	89	356	98.24	0	6	6	1.76	268	95	363
Legal, social and cultural professionals	895	365	1,260	99.57	6	0	6	0.43	901	365	1,265
Science and engineering associate professionals	522	88	610	0.00	17	6	23	0.00	539	93	632
Health associate professionals	293	378	671	0.00	0	122	122	0.00	293	500	793
Business and administration associate professionals	1,609	326	1,935	91.99	155	14	169	8.01	1,764	339	2,103
Legal, social, cultural and related associate professionals	273	108	381	0.00	41	0	41	0.00	314	108	422
General and keyboard clerks	1,418	2,366	3,784	96.44	120	20	140	3.56	1,537	2,386	3,924
Customer Service Clerk	376	558	934	76.86	65	217	281	23.14	440	775	1,215
Numerical and materials recording clerks	180	169	350	100.00			0	0.00	180	169	350
Other clerical support workers	1,931	9,407	11,337	0.00	3,908	4,091	7,999	0.00	5,838	13,498	19,336
Personal service workers	4,390	3,876	8,266	94.55	408	68	476	5.45	4,798	3,945	8,742
Sales workers	17,990	3,080	21,070	68.05	7,884	2,008	9,892	31.95	25,874	5,088	30,962

Protective services workers	8,778	312	9,090	99.20	44	29	74	0.80	8,822	341	9,163
Market oriented skilled agricultural workers	322	90	412	0.00	147	34	180	0.00	469	124	593
Market oriented skilled forestry, fishery and hunting worker	48		48	100.00			0	0.00	48	0	48
Subsistence farmers, fishers, hunters and gatherers	11	11	23	30.77	34	17	51	69.23	45	28	73
Building and related traders worker, excluding electricians	582	51	633	91.04	62		62	8.96	644	51	695
Metal, machinery and related trades workers	1,171	0	1,171	79.22	150	158	307	20.78	1,321	158	1,479
Handicraft and printing workers	187	57	244	100.00	0	0	0	0.00	187	57	244
Electrical and electronic trades workers	220	21	241	100.00			0	0.00	220	21	241
Food processing, wood working, garment and other craft and	1,778	668	2,446	75.40	453	345	798	24.60	2,231	1,013	3,244
Stationary plant and machine operators	1,411	250	1,661	81.50	359	18	377	18.50	1,770	268	2,039
Assemblers	162		162	41.41	93	136	229	58.59	256	136	392
Drivers and mobile plant operators	4,235	467	4,702	95.39	227	0	227	4.61	4,463	467	4,929
Cleaners and helpers	2,128	2,053	4,180	89.85	446	27	472	10.15	2,574	2,079	4,653
Agricultural, forestry and fishery laborers	1,134	709	1,843	0.00	3,725	1,659	5,384	0.00	4,859	2,368	7,227
Laborers in mining, construction, manufacturing and transport	2,788	808	3,596	77.94	998	20	1,018	22.06	3,786	828	4,614
Food preparation assistants	774	342	1,116	91.84	37	62	99	8.16	811	404	1,215
Street and related sales and service workers	46		46	100.00			0	0.00	46	0	46
Refuse workers and other elementary workers	1,021	512	1,533	82.70	184	137	321	17.30	1,205	649	1,854
TOTAL	67,683	38,077	105,759	76.62	21,363	10,904	32,267	23.38	89,045	48,981	138,026

Table 5: New Jobs by Cadre (Formal Sector) 4th Quarter, 2014

New Jobs by Cadre (F	New Jobs by Cadre (Formal)												
Staff Cadre	Full Tim	ne	Part Tin	ne	TOTAL				All	% All			
	Male	Female	Male	Female	Male	%	Female	%	Total	Total			
Working Proprietors	1,159	823	217	37	1,376	61.55	860	38.45	2,236	1.62			
and active partners													
Managerial,	17,137	13,531	1,584	722	18,721	56.78	14,253	43.22	32,974	23.89			
Professional and													
Technical Workers													
Clerical and Related	16,011	9,974	528	656	16,539	60.88	10,630	39.12	27,169	19.68			
Office Workers													
Consultants	1,483	445	196	5	1,679	78.85	450	21.15	2,129	1.54			
Apprentices	6,529	2,025	1,542	1,276	8,072	70.97	3,301	29.03	11,373	8.24			
Operatives	22,419	9,395	12,810	6,476	35,229	68.94	15,871	31.06	51,100	37.02			
Unpaid Workers	1,020	694	441	301	1,461	59.48	995	40.52	2,457	1.78			
Others	1,924	1,190	4,045	1,431	5,969	69.49	2,621	30.51	8,589	6.22			
TOTAL	67,683	38,077	21,363	10,904	89,045	64.51	48,981	35.49	138,026	100			

**Table 6: Reasons for Hiring (Formal Sector)** 

Reasons for Hiring, Q4 201	14
SECTOR/ACTIVITY	Q4 2014 (%)
Business Expansion	24.37
New Skill Required in your Office	6.72
To fill a position vacated by an ex-employee	38.1
Expectation of New Opportunities	3.05
Seasonal Growth	4.83
To Ease work burden on Existing Staff	18.86
Office Restructuring/ Job Reclassification	1.96
Promoted Former Occupant of Position	1.02
Others	1.09
Total	100

## **B. PUBLIC SECTOR**

Table 7: New Jobs in Public Sector by Cadre, Age Group and Sex

New Employees in Public Sector By Cadre, A	ge Gro	up and S	ex								
STAFF CADRE	AGE C	ROUP									Tot
	15 - 2	24	<b>25</b> – 3	85	36 - 44		45 - 59		60+		al
	MAL	FEMA	MAL	FEMA	MAL	FEMA	MAL	FEMA	MAL	FEMA	
	E	LE	E	LE	E	LE	E	LE	E	LE	
PERM SEC/ DG/ EXECUTIVE SECRETARY			•		6	7	3	1	•	-	17
DIRECTORATE LEVEL PUBLIC SECTOR					13	2	9	7			31
MANAGEMENT LEVEL PUBLIC SECTOR	14	17	255	65	59	4	8	7			429
OFFICERS EXCLUDING MANAGEMENT STAFF PUBLIC SECTOR	98	57	635	294	129	27	68	3			131 1
TECHNICAL WORKERS PUBLIC SECTOR	23	16	97	85	1	16		1			239
CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR	57	39	321	154	28	4	3				606
OPERATIVES(CLEANERS, SECURITIES) PUBLIC SECTOR	183	8	275	60	30	13	6	2			577
OTHER PUBLIC SECTOR (SPECIFY)	36	13	79	20	6	3	2	3			162
EXECUTIVE CHAIRMAN				1			1	3			5
EXECUTIVE SECRETARY/ COUNCILLORS											0
DIRECTORATE LEVEL LGA											0
MANAGEMENT LEVEL LGA			5	1							6
OFFICERS EXCLUDING MANAGEMENT STAFF LGA			154	53	5		1				213
TECHNICAL WORKERS LGA				1		1					2
CLERICAL AND RELATED OFFICE WORKERS LGA	15	20	54	49	20	11					169
OPERATIVES (CLEANERS, SECURITIES) LGA			3	5	2	1					11

OTHER LGA											0
VICE-CHANCELLOR/ RECTOR/ PROVOST											0
PROFESSOR							1			1	2
READER/ ASSOCIATE PROFESSOR							1				1
PRINCIPAL/ SENIOR LECTURER	0	0	2	0	1	6	2		0	1	12
LECTURER I	1	2	38	17	7	4	9				78
LECTURER II			30	6	4	6	1				47
LECTURER III			1	1							2
ASSISTANT LECTURER	0	0	5	4	2	0	0	0	0	0	11
GRADUATE ASSISTANT	0	1	15	3	0	0	1	0	0	0	20
OTHER ACADEMIC STAFF					1		1				2
REGISTRAR											0
DEPUTY REGISTRAR											0
BURSAR				-							0
LIBRARIAN			3	2		1	2				8
STUDENT AFFAIRS REGISTRAR			5	2	1						8
DIRECTORATE LEVEL NON ACADEMIC STAFF			2	2	10						14
MANAGEMENT LEVEL NON ACADEMIC STAFF			2	11							13
OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF			6	7	1						14
TECHNICAL WORKERS NON ACADEMIC STAFF	6	2	36	16	8	3	0	0	0	0	71
CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF		1	44	51							96
OPERATIVES (CLEANERS, SECURITIES) NON ACADEMIC STAFF	0	1	29	18	24	2	20	0	0	0	94
OTHER NON ACADEMIC STAFF (SPECIFY)			1		6						7
PROFESSOR/SENIOR RESEARCHER			51	16	12						79
MANAGEMENT LEVEL		6	9	4							19

PROGRAMME OFFICER											0
RESEARCH OFFICER/RESEARCH ASSISTANT			2								2
TECHNICAL WORKERS			4	2	1	2					9
CLERICAL AND RELATED OFFICE WORKERS											0
OPERATIVES											0
OTHER RESEARCH STAFF (SPECIFY)											0
Total	433	183	216	950	377	113	139	27	0	2	438
			3								7

 Table 8: New Jobs in Public Sector by Occupation and Sex

New Employees in Public Sector by Occupation and Sex						
OCCUPATION	NIGER	IAN	NON-N	Total		
	MALE	FEMALE	MALE	FEMALE		
Commissioned armed forces officers					0	
Non-commissioned armed forces officer					0	
Armed forces occupations, other ranks					0	
Legislators and Senior Officials	130	30			160	
Managing Directors and Chief Executive	43	19			62	
Business Services and Administration Managers	65	5	8	10	88	
Sales, Marketing and Developing Managers	6	3	1		10	
Production Managers in agriculture, forestry and fisheries					0	
Manufacturing, mining, construction, and distribution managers					0	
Information and communications technology service manager	1	1			2	
Professional Services Managers					0	
Hotel and Restaurant Managers	2				2	
Retail and Wholesale Trade					0	
Other Services Managers	162	121			283	

Physical and earth science professionals					0
Mathematics, actuaries and statisticians	3	2	1	1	7
Life science professionals					0
Engineering professionals (excluding electrotechnology)	30	11	1		42
Electrotechnology Engineers	11				11
Architects, planners, surveyors and designers	24	15	19	1	59
Medical Doctors	51	52	26	4	133
Nursing and midwifery professionals	30	30	73	95	228
Traditional and complementary medicine professional					0
Paramedical practitioners			3	1	4
Veterinarians					0
Other health professionals	70	41	68	48	227
University and higher education teachers	64	27	29	7	127
Vocation education teachers	64	18			82
Secondary education teachers	20	10			30
Primary School and early childhood teachers					0
Other teaching professionals	52	30	204	45	331
Finance professionals	324	82	25		431
Administration professionals	166	63	6	8	243
Sales, marketing and public relations professionals			7		7
Software and applications developers and analysis	13	5	1	1	20
Database and network professionals	7	2			9
Legal professionals	11	4			15
Librarian, archivists and curators	3				3
Social and religious professionals	1		3		4
Authors, journalists and linguists					0
Creative and performing artists	3	2			5
Physical and engineering science technicians	35	18			53
Mining, manufacturing and construction supervisors			4		4
Process control technicians					0

Life science technicians and related associate professionals	2	1			3
Shift and aircraft controllers and technicians	16	1			17
Medical and pharmaceutical technicians	2	1	4		7
Nursing and midwifery associate professionals					0
Traditional and complementary medicine associate professional		-			0
Veterinary technicians and assistants	14	4			18
Other health associate professionals		5	26	20	51
Financial and mathematical associate professionals	10	4			14
Sales and purchasing agents and brokers					0
Business services agents					0
Administrative and specialized secretaries	20	14			34
Regulatory government associate professionals	11				11
Legal, social and religious associate professionals	68	35	11	2	116
Sports and fitness workers	4	3			7
Artistic, cultural and culinary associate professionals	1	7			8
Information and Communication Technology operations and user	17	8	-		25
support technicians					
Telecommunications and broadcasting technicians		•	•		0
General Office clerks	95	74	8	7	184
Secretaries (general)	8	12	1		21
Keyboard operators	9	8	-	3	20
Tellers, money collectors and related clerks 96	16	5	•		21
Client information workers		-	1	1	2
Numerical Clerks	6	•			6
Material recording and transport clerks		•			0
Other clerical support workers	109	44	27	5	185
Travel attendants, conductors and guides					0
Cooks					0
Waiters and bartenders					0
Hairdressers, beauticians and related workers					0

Building and housekeeping supervisors				0
Other personal services workers				0
Street and market sales persons				0
Shop salespersons				0
Cashiers and ticket clerks				0
Other sales workers				0
Child care workers and teachers' aides				0
Personal care workers in health services	2			2
Protective services workers	38		2	40
Market gardeners and crop growers	26	2		28
Animal producers				0
Mixed crop and animal producers	170	64		234
Forestry and related workers	10	1		11
Fishery workers, hunters and trappers	76			76
Subsistence crop farmers				0
Subsistence livestock farmers	4	1		5
Subsistence mixed crop and livestock farmers				0
Subsistence fisheries, hunters, trappers and gatherers				0
Building frame and related trades workers	1	1		2
Building finishers and related trades workers				0
Painters, building structure cleaners and related trades workers				0
Sheet and structural metal workers, molders and welders and related				0
workers				
Blacksmiths, toolmakers and related trades workers				0
Machinery mechanics and repairers			1	1
Handicraft workers				0
Printing trades workers				0
Electrical equipment installers and repairers	12		1	13
Electronics and telecommunications installers and repairers				0
Food processing and related trades workers	19			19

Wood traders, cabinet-makers and related trades workers	1				1
Garment and related trades workers					0
Other craft and related workers					0
Mining and mineral processing plant operators					0
Metal processing and finishing plant operators					0
Chemical and photographic products plant and machine operators					0
Rubber, plastic and paper products machine operators					0
Textile, fur and leather products machine operators					0
Food and related products machine operators					0
Wood processing and papermaking plant operators					0
Other stationary plant and machine operators					0
Assemblers	6				6
Locomotive engine drivers and related workers					0
Car, van and motorcycle drivers	21	1	3		25
Heavy truck and bus drivers					0
Mobile plant operators					0
Ships' deck crews and related workers	138				138
Domestic, hotel and office cleaners and helpers	79	54	8	4	145
Vehicle, window, laundry and other hand cleaning workers		10			10
Agricultural, forestry and fishery labourers	1				1
Mining and construction labourers	11	9	1	•	21
Manufacturing labourers					0
Transport and storage labourers	87	29		•	116
Food preparation assistants		4			4
Street and related service workers					0
Street vendors (excluding food)					0
Refuse workers		1			1
Other elementary workers	19	10	19	8	56
Total	2520	1004	592	271	4387