



# **Selected Tables from Job Creation and Employment Survey 1<sup>st</sup> and 2nd Quarters 2014**

**National Bureau of Statistics**

**September 2014.**

# Summary Tables of the Quarterly Job Creation (First and Second Quarters 2014)

## Background:

This Summary Table contains the latest estimates for jobs created in the Nigerian economy for the First and Second Quarters 2014. These estimates are 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 of 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 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 an 81.1 percent response rate from the establishments selected in the sample. This is highly commendable and is a reflection of not just the advocacy strategy adopted by NBS but also the realization by data providers of their critical role in the data production process to aid evidence based and informed policy making.

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 Employees For All Sectors, Q3 2014 - Q2 2014**

NEW EMPLOYEES FOR ALL SECTORS, 2012 QUARTER 3 - 2014 QUARTER 2								
	2012		2013				2014	
	Q3	Q4	Q1	Q2	Q3	Q4	Q1	Q2
<b>FORMAL</b>	164,293	152,018	174,326	80,412	76,385	101,597	76,018	78,755
<b>INFORMAL</b>	240,359	208,920	232,327	112,567	140,673	143,278	158,894	175,786
<b>PUBLIC INSTITUTIONS</b>	22,644	24,975	24,368	28,075	28,931	20,827	5,959	4,812
<b>TOTAL</b>	<b>427,296</b>	<b>385,913</b>	<b>431,021</b>	<b>221,054</b>	<b>245,989</b>	<b>265,702</b>	<b>240,871</b>	<b>259,353</b>

**Table 2: New Jobs All Sectors Q1 and Q2 2014**

New Jobs All Sectors, Q1 and Q2 2014		
SECTOR	Q1, 2014	Q2, 2014
<b>FORMAL</b>	76,018	78,755
<b>INFORMAL</b>	158,894	175,786
<b>PUBLIC INSTITUTIONS</b>	5,959	4,812
<b>TOTAL</b>	<b>240,871</b>	<b>259,353</b>

## A. FORMAL SECTOR

Table 3: Jobs Created (Formal Sector) in 1st Quarter 2014

S/N	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	
		Male	%	Female	%		
1	<b>AGRICULTURE</b>	562	80.48	136	19.52	<b>698</b>	0.92
	Crop	441	84.48	81	15.52	522	0.69
	Livestock	107	70.83	44	29.17	151	0.20
	Forestry	14	55.56	11	44.44	25	0.03
2	<b>MINING AND QUARRYING</b>	43	85.71	7	14.29	<b>50</b>	
	Quarrying and Other Minerals	43	85.71	7	14.29	50	0.07
3	<b>MANUFACTURING</b>	9,193	82.91	1,895	17.09	<b>11,088</b>	14.59
	Food, Beverage and Tobacco	3,232	75.77	1,033	24.23	4,265	5.61
	Textile, Apparel and Footwear	1,493	87.55	212	12.45	1,706	2.24
	Wood and Wood Products	115	100.00	0	0.00	115	0.15
	Pulp, Paper and Paper Products	323	49.30	332	50.70	655	0.86
	Chemical and Pharmaceutical Products	344	76.47	106	23.53	450	0.59
	Non-Metallic Products	1,128	97.52	29	2.48	1,157	1.52

S/N	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	
	Plastic and Rubber Products	258	81.76	57	18.24	315	0.41
	Electrical and Electronics	249	83.56	49	16.44	297	0.39
	Basic Metal, Iron and Steel	1,333	94.61	76	5.39	1,409	1.85
	Motor Vehicles and Assembly	57	100.00	0	0.00	57	0.08
	Other Manufacturing	661	100.00	0	0.00	661	0.87
3	<b>ELECTRICITY, GAS STEAM, AND AIR CONDITIONING SUPPLY</b>	12	100.00	0	0.00	<b>12</b>	0.02
4	<b>WATER SUPPLY, SEWAGE, WASTE MANAGEMENT &amp; REMEDIATION</b>	12	100.00	0	0.00	<b>12</b>	0.02
5	<b>CONSTRUCTION</b>	3,944	91.84	350	8.16	<b>4,294</b>	5.65
6	<b>TRADE</b>	5,241	69.11	2,343	30.89	<b>7,584</b>	9.98
7	<b>ACCOMODATION AND FOOD SERVICES</b>	4,739	64.43	2,617	35.57	<b>7,356</b>	9.68
8	<b>TRANSPORT AND STORAGE</b>	270	70.97	111	29.03	<b>381</b>	0.50
	Road Transport	175	65.44	92	34.56	267	0.35
	Air Transport	31	93.65	2	6.35	33	0.04
	Transport Services	64	80.00	16	20.00	80	0.11
9	<b>INFORMATION AND COMMUNICATION</b>	245	70.00	105	30.00	<b>350</b>	<b>0.46</b>
	Telecommunications and Information	245	69.91	105	30.09	350	0.46

S/N	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	
	Services						
10	<b>ARTS, ENTERTAINMENT AND RECREATION</b>	65	80.00	16	20.00	<b>81</b>	0.11
11	<b>FINANCIAL INTERMEDIATION</b>	1,104	47.48	1,220	52.52	<b>2,324</b>	3.06
	Financial Institutions	782	44.72	966	55.28	1,748	2.30
	Insurance	322	55.87	254	44.13	576	0.76
12	<b>REAL ESTATE</b>	158	65.10	84	34.90	<b>242</b>	0.32
13	<b>PROFESSION, SCIENTIFIC AND TECHNICAL SERVICES</b>	1,153	49.56	1,173	50.44	<b>2,326</b>	3.06
14	<b>ADMINISTRATIVE AND SUPPORT SERVICES</b>	9,977	93.46	698	6.54	<b>10,674</b>	14.04
15	<b>EDUCATION (PRIVATE)</b>	12,054	50.98	11,589	49.02	<b>23,643</b>	31.10
16	<b>HUMAN HEALTH &amp; SOCIAL SERVICES</b>	800	27.41	2,120	72.59	<b>2,920</b>	3.84
17	<b>OTHER SERVICES</b>	1,453	73.38	527	26.62	<b>1,980</b>	2.61
	<b>TOTAL</b>	<b>51,025</b>		<b>24,992</b>		<b>76,018</b>	<b>100</b>

Table 4: Jobs Created (Formal) in 2nd Quarter 2014

S/No	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	%
		Male	%	Female	%		
	<b>AGRICULTURE</b>	1,143	76.27	355	23.73	<b>1,498</b>	1.90
	Crop	925	79.81	234	20.19	1,159	1.47
	Livestock	122	68.24	57	31.76	179	0.23
	Forestry	96	59.68	65	40.32	161	0.20
	<b>MINING AND QUARRYING</b>	77	75.72	25	24.28	<b>102</b>	<b>0.13</b>
	Quarrying and Other Minerals	77	75.72	25	24.28	102	0.13
	<b>MANUFACTURING</b>	8,927	80.15	2,211	19.85	<b>11,138</b>	14.14
	Food, Beverage and Tobacco	4,492	73.98	1,580	26.02	6,072	7.71
	Textile, Apparel and Footwear	622	84.69	112	15.31	735	0.93
	Wood and Wood Products	129	100.00	0	0.00	129	0.16
	Pulp, Paper and Paper Products	337	73.42	122	26.58	459	0.58
	Chemical and Pharmaceutical Products	530	71.71	209	28.29	739	0.94
	Non-Metallic Products	950	98.44	15	1.56	965	1.22
	Plastic and Rubber Products	262	79.72	67	20.28	329	0.42

S/No	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	%
	Electrical and Electronics	23	39.23	36	60.77	59	0.07
	Basic Metal, Iron and Steel	979	97.70	23	2.30	1,002	1.27
	Motor Vehicles and Assembly	29	50.00	29	50.00	57	0.07
	Other Manufacturing	575	96.89	18	3.11	593	0.75
	<b>ELECTRICITY, GAS STEAM, AND AIR CONDITIONING SUPPLY</b>	4,079	82.83	846	17.17	<b>4,925</b>	<b>6.25</b>
	<b>WATER SUPPLY, SEWAGE, WASTE MANAGEMENT AND REMEDIATION</b>	6,469	68.19	3,018	31.81	<b>9,487</b>	<b>12.05</b>
	<b>CONSTRUCTION</b>	4,139	50.63	4,035	49.37	<b>8,174</b>	<b>10.38</b>
	<b>TRADE</b>	168	77.32	49	22.68	<b>217</b>	<b>0.28</b>
	<b>ACCOMODATION AND FOOD SERVICES</b>	36	63.17	21	36.83	<b>57</b>	<b>0.07</b>
	<b>TRANSPORT AND STORAGE</b>	572	73.86	202	26.14	<b>775</b>	<b>0.98</b>
	Road Transport	109	85.71	18	14.29	127	0.16
	Air Transport	16	100.00	0	0.00	16	0.02
	Transport Services	447	70.80	184	29.20	631	0.80
	<b>INFORMATION AND COMMUNICATION</b>	6	50.00	6	50.00	<b>12</b>	<b>0.02</b>
	Telecommunications and Information Services	6	50.00	6	50.00	12	<b>0.02</b>



S/No	SECTOR/ACTIVITY	Total both Full Time and Part Time				All Total	%
	<b>Arts, Entertainment and Recreation</b>	49	37.50	81	62.50	<b>130</b>	<b>0.17</b>
	<b>FINANCIAL INTERMEDIATION</b>	1,446	52.63	1,302	47.37	<b>2,748</b>	3.49
	Financial Institutions	1,152	51.37	1,091	48.63	2,243	2.85
	Insurance	294	58.24	211	41.76	504	0.64
	<b>REAL ESTATE</b>	196	65.06	105	34.94	<b>301</b>	<b>0.38</b>
	<b>PROFESSION, SCIENTIFIC AND TECHNICAL SERVICES</b>	826	54.89	679	45.11	<b>1,505</b>	<b>1.91</b>
	<b>ADMINISTRATIVE AND SUPPORT SERVICES</b>	2,955	83.03	604	16.97	<b>3,559</b>	<b>4.52</b>
	<b>EDUCATION (PRIVATE)</b>	13,516	46.51	15,544	53.49	<b>29,060</b>	<b>36.90</b>
	<b>HUMAN HEALTH AND SOCIAL SERVICES</b>	976	31.68	2,104	68.32	<b>3,079</b>	<b>3.91</b>
	<b>OTHER SERVICES</b>	1,150	57.88	837	42.12	<b>1,987</b>	<b>2.52</b>
	<b>TOTAL</b>	<b>46,730</b>		<b>32,025</b>		<b>78,755</b>	<b>100</b>

Table 5: Job Creation by Sector Share: Formal Sector (Q1and Q2 2014)

S/N	SECTOR/ACTIVITY	Q1, 2014	Sector Share	SECTOR/ACTIVITY	Q2, 2014	Sector Share
1	Education	23643	31.10	Education	29060	36.90
2	Manufacturing	11088	14.59	Manufacturing	11138	14.14
3	Administrative and Support Services	10674	14.04	Water Supply, Sewage, Waste Management and Remediation	9487	12.05
4	Trade	7584	9.98	Construction	8174	10.38
5	Accommodation and Food Services	7356	9.68	Electricity, Gas Steam and Air Conditioning Supply	4925	6.25
6	Construction	4294	5.65	Administrative and Support Services	3559	4.52
7	Human Health and Social Services	2920	3.84	Human Health and Social Services	3079	3.91
8	Professional, Scientific and Technical Services	2326	3.06	Financial Intermediation	2748	3.49
9	Financial Intermediation	2324	3.06	Other Services	1987	2.52

S/N	SECTOR/ACTIVITY	Q1, 2014	Sector Share	SECTOR/ACTIVITY	Q2, 2014	Sector Share
10	Other Services	1980	2.61	Professional, Scientific and Technical Services	1505	1.91
11	Agriculture	698	0.92	Agriculture	1499	1.90
12	Transport and Storage	381	0.50	Transport and Storage	775	0.98
13	Telecommunications and Information Services	350	0.46	Real Estate	301	0.38
14	Real Estate	242	0.32	Trade	217	0.28
15	Arts, Entertainment and Recreation	81	0.11	Arts, Entertainment and Recreation	130	0.17
16	Mining and Quarrying	50	0.07	Mining and Quarrying	102	0.13
17	Electricity, Gas Steam and Air Conditioning Supply	12	0.02	Accommodation and Food Services	57	0.07
18	Water Supply, Sewage, Waste Management and Remediation	12	0.02	Telecommunications and Information Services	12	0.02
<b>TOTAL</b>		<b>76,018</b>	<b>100</b>		<b>78,755</b>	<b>100</b>

**Table 6 Jobs Created by Staff Cadre (Formal Sector) Q1-Q2**

Staff Cadre	Full Time		Part Time		TOTAL		All Total	Full Time		Part Time		TOTAL		All Total
	M	F	M	F	M	F		M	F	M	F	M	F	
<b>Working Proprietors and active partners</b>	3,762	1,074	13	35	3,775	1,109	4,884	1,083	1,088	94	63	1,177	1,150	2,327
<b>Managerial, Professional and Technical Workers</b>	11,569	9,164	1,500	978	13,068	10,142	23,210	11,189	11,032	1,288	517	12,477	11,549	24,026
<b>Clerical and Related Office Workers</b>	6,236	5,500	439	387	6,675	5,887	12,562	7,703	8,377	522	336	8,225	8,713	16,937
<b>Consultants</b>	618	268	220	36	837	304	1,141	635	469	136	111	770	580	1,351
<b>Apprentices</b>	3,403	2,115	584	303	3,986	2,418	6,404	3,166	993	1,249	493	4,416	1,487	5,902
<b>Operatives</b>	19,736	3,813	1,257	250	20,993	4,063	25,056	15,360	6,670	2,068	439	17,428	7,108	24,536
<b>Unpaid Workers</b>	229	374	249	3	478	377	854	569	356	261	135	830	491	1,320
<b>Others</b>	1,009	636	204	57	1,213	693	1,906	1,306	861	102	86	1,408	947	2,355
<b>TOTAL</b>	<b>46,561</b>	<b>22,943</b>	<b>4,464</b>	<b>2,050</b>	<b>51,025</b>	<b>24,993</b>	<b>76,018</b>	<b>41,011</b>	<b>29,846</b>	<b>5,719</b>	<b>2,179</b>	<b>46,730</b>	<b>32,025</b>	<b>78,755</b>

**Table 7 Reasons for Hiring, Q1 and Q2 2014**

SECTOR/ACTIVITY	Q1 2014	Q2 2014
Business Expansion	40.71	34.05
New Skill Required in your Office	11.44	1.53
To fill a position vacated by an ex-employee	21.68	27.28
Expectation of New Opportunities	1.65	0.10
Seasonal Growth	1.64	9.93
To Ease work Budrden on Existing Staff	22.77	26.94

Office Restructuring/Job Reclassification	0.05	0.09
Promoted Former Occupant of Position	0.04	0.04
Others	0.02	0.04
<b>TOTAL</b>	<b>100.00</b>	<b>100.00</b>

Table 8: Jobs Created in 1<sup>st</sup> Quarter by Occupation (Formal Sector)

ISCO	Full Time				Part Time				Total		Total
	M	F	Total	%	M	F	Total	%	M	F	
Non-Commissioned armed forces officers	490	3	493	100	0	0	0	0.00	490	3	493
Commissioned armed forces officers	0	8	8	100	0	0	0	0.00	0	8	8
Chief Executive, Senior Officials and Legislators	41	15	55	100	0	0	0	0.00	41	15	55
Administrative and Commercial Managers	353	176	528	0.00	0	0	0	0.00	353	176	528
Production and Specialized Services Managers	96	25	121	93.53	8	0	8	6.47	105	25	130
Hospitality, retail and other services managers	247	89	336	86.26	54	0	54	13.74	301	89	390
Science and engineering professionals	125	46	171	63.08	100	0	100	36.92	225	46	272
Health professionals	225	41,197	41,422	99.89	19	26	45	0.11	243	41,223	41,466
Teaching Professionals	3,489	3,900	7,389	83.02	948	563	1,511	16.98	4,437	4,462	8,900
Business and Administration professionals	475	314	789	95.42	19	19	38	4.58	494	333	827
Information and communications technology	133	142	276	0.00	0	68	68	0.00	133	211	344
Legal, social and cultural professionals	151	180	331	0.00	49	7	57	0.00	200	187	387
Science and engineering associate professionals	162	10	172	100	0	0	0	0.00	162	10	172
Health associate professionals	16	99	116	0.00	631	645	1,276	0.00	648	744	1,392
Business and administration associate professionals	52	129	181	70.86	28	47	75	29.14	80	176	256

<b>ISCO</b>	<b>Full Time</b>				<b>Part Time</b>				<b>Total</b>		<b>Total</b>
Legal, social, cultural and related associate professionals	20	3	22	35.93	27	13	40	64.07	46	15	62
Information and communications technicians	9	44	53	23.88	168	0	168	76.12	177	44	220
General and keyboard clerks	987	1,062	2,049	0.00	216	227	442	0.00	1,203	1,288	2,491
Numerical and materials recording clerks	222	161	383	70.31	150	12	162	29.69	372	173	545
Numerical and material recording clerks	89	52	141	84.05	0	27	27	15.95	89	79	168
Other clerical support workers	154	108	262	100.00	0	0	0	0.00	154	108	262
Personal service workers	969	789	1,758	0.00	346	994	1,340	0.00	1,315	1,783	3,098
Sales workers	1,037	571	1,609	85.86	159	106	265	14.14	1,196	677	1,874
Personal care workers	2	67	69	39.16	0	107	107	60.84	2	174	176
Protective services workers	1,084	94	1,178	95.65	54	0	54	4.35	1,137	94	1,231
Market oriented skilled agricultural workers	42	13	56	55.12	42	3	45	44.88	84	17	101
Market oriented skilled forestry, fishery and hunting worker	4	3	6	100	0	0	0	0.00	4	3	6
Subsistence farmers, fishers, hunters and gatherers	19	15	34	24.24	92	15	107	75.76	112	30	142
Building and related trades worker, excluding electricians	937	73	1,011	82.60	205	8	213	17.40	1,142	81	1,224
Metal, machinery and related trades workers	513	50	563	80.79	134	0	134	19.21	647	50	697
Handicraft and printing workers	103	46	149	94.54	4	4	9	5.46	108	50	157
Electrical and electronic trades workers	179	0	179	100	0	0	0	0.00	179	0	179
Food processing, wood working, garment and other craft and	361	39	400	40.53	557	30	587	59.47	918	69	987
Stationary plant and machine operators	910	56	966	0.00	221	215	436	0.00	1,130	271	1,401
Assemblers	24	0	24	100	0	0	0	0.00	24	0	24
Drivers and mobile plant operators	907	15	922	95.74	41	0	41	4.26	948	15	963
Cleaners and helpers	653	653	1,306	81.71	216	76	292	18.29	869	729	1,598
Agricultural, forestry and fishery labourers	9	7	17	0.00	98	22	120	0.00	107	29	136

ISCO	Full Time				Part Time				Total		Total
Labourers in mining, construction, manufacturing and transport	688	10	698	76.34	189	27	216	23.66	877	37	914
Food preparation assistants	55	49	103	100	0	0	0	0.00	55	49	103
Street and related sales and service workers	17	0	17	100.	0	0	0	0.00	17	0	17
Refuse workers and other elementary workers	809	366	1,175	0.00	334	112	446	0.00	1,142	478	1,621
<b>TOTAL</b>	<b>16,857</b>	<b>50,679</b>	<b>67,536</b>		<b>5,109</b>	<b>3,372</b>	<b>8,482</b>		<b>21,967</b>	<b>54,051</b>	<b>76,018</b>

Table 9: Jobs Created in 2<sup>nd</sup> Quarter by Occupation (Formal Sector)

ISCO	Full Time				Part Time				Total		Total
	M	F	Total	%	M	F	Total	%	M	F	
Non-Commissioned armed forces officers	859	95	954	100.00	0	0	0	0.00	859	95	954
Chief Executive, Senior Officials and Legislators	101	113	214	99.15	2	0	2	0.85	102	113	216
Administrative and Commercial Managers	702	511	1,213	0.00	0	29	29	0.00	702	540	1,242
Production and Specialized Services Managers	129	7	136	33.14	269	5	274	66.86	398	12	410
Hospitality, retail and other services managers	571	329	900	95.54	42	0	42	4.46	613	329	942
Science and engineering professionals	1,167	132	1,299	90.23	136	5	141	9.77	1,303	136	1,440
Health professionals	368	1,202	1,569	86.79	93	146	239	13.21	461	1,347	1,808
Teaching Professionals	8,192	11,078	19,270	91.75	1,004	730	1,734	8.25	9,196	11,808	21,003
Business and Administration professionals	934	858	1,793	96.05	61	13	74	3.95	995	871	1,867
Information and communications technology	306	230	535	0.00	63	17	80	0.00	368	247	615

ISCO	Full Time				Part Time				Total		Total
Legal, social and cultural professionals	433	256	689	0.00	14	28	42	0.00	447	284	732
Science and engineering associate professionals	244	323	568	61.66	353	0	353	38.34	597	323	921
Health associate professionals	450	430	880	0.00	10	59	68	0.00	460	489	949
Business and administration associate professionals	277	152	429	92.27	5	31	36	7.73	282	183	465
Legal, social, cultural and related associate professionals	0	0	0	0.00	14	0	14	100.00	14	0	14
Information and communications technicians	592	101	693	98.21	6	6	13	1.79	599	107	706
General and keyboard clerks	2,792	1,696	4,488	0.00	433	342	774	0.00	3,225	2,038	5,262
Numerical and materials recording clerks	401	608	1,008	88.55	110	21	130	11.45	510	628	1,139
Numerical and material recording clerks	760	209	969	100.00	0	0	0	0.00	760	209	969
Other clerical support workers	150	396	546	87.23	80	0	80	12.77	230	396	626
Personal service workers	2,747	2,186	4,933	0.00	170	365	535	0.00	2,917	2,551	5,468
Sales workers	1,893	1,711	3,604	77.52	905	140	1,045	22.48	2,798	1,851	4,649
Personal care workers	170	380	550	99.54	0	3	3	0.46	170	383	553
Protective services workers	3,107	342	3,449	96.51	34	91	125	3.49	3,142	432	3,574
Market oriented skilled agricultural workers	99	24	123	66.48	56	6	62	33.52	155	30	185
Market oriented skilled forestry, fishery and hunting worker	26	18	44	100.00	0	0	0	0.00	26	18	44
Subsistence farmers, fishers, hunters and gatherers	245	182	426	62.94	161	90	251	37.06	406	271	677



ISCO	Full Time				Part Time				Total		Total
Building and related traders worker, excluding electricians	2,399	124	2,522	86.72	378	9	386	13.28	2,776	132	2,909
Metal, machinery and related trades workers	666	0	666	53.60	577	0	577	46.40	1,243	0	1,243
Handicraft and printing workers	437	72	509	98.19	5	5	9	1.81	442	77	519
Electrical and electronic trades workers	368	0	368	74.13	64	64	129	25.87	433	64	497
Food processing, wood working, garment and other craft and	618	332	949	97.59	23	0	23	2.41	641	332	973
Stationary plant and machine operators	1,652	571	2,224	0.00	319	32	351	0.00	1,971	604	2,575
Assemblers	110	0	110	100.00	0	0	0	0.00	110	0	110
Drivers and mobile plant operators	3,420	210	3,631	98.35	61	0	61	1.65	3,481	210	3,692
Cleaners and helpers	639	1,856	2,495	97.94	24	28	52	2.06	664	1,884	2,548
Agricultural, forestry and fishery labourers	169	11	180	0.00	92	18	110	0.00	261	29	290
Labourers in mining, construction, manufacturing and transport	1,500	275	1,775	87.38	254	2	256	12.62	1,754	277	2,031
Food preparation assistants	191	314	505	98.57	7	0	7	1.43	199	314	513
Street and related sales and service workers	0	67	67	53.34	0	58	58	46.66	0	125	125
Refuse workers and other elementary workers	2,198	527	2,725	0.00	362	214	577	0.00	2,560	741	3,301
<b>TOTAL</b>	<b>42,085</b>	<b>27,927</b>	<b>70,012</b>	<b>88.90</b>	<b>6,187</b>	<b>2,556</b>	<b>8,743</b>	<b>11.10</b>	<b>48,272</b>	<b>30,483</b>	<b>78,755</b>

**Table 10 Unoccupied Positions by Staff Cadre**

Staff Cadre	Full Time	Part Time	All Total	Percent Total
Working Proprietors and active partners	1,480	89	1,569	2.02
Managerial, Professional and Technical Workers	13,978	638	14,616	18.78
Clerical and Related Office Workers	7,956	254	8,210	10.55
Consultants	879	149	1,028	1.32
Apprentices	6,610	2,178	8,788	11.29
Operatives	31,563	9,867	41,431	53.22
Unpaid Workers	390	10	400	0.51
Others	1,365	435	1,800	2.31
<b>TOTAL</b>	<b>64,221</b>	<b>13,620</b>	<b>77,841</b>	<b>100.00</b>

**Table 11 Unoccupied Positions by Sector**

Sector	Full Time	Part Time	All Total	Percent Total
Crop	86	40	126	0.16
Livestock	172	4	176	0.23
Fishing	23	5	29	0.04
Quarrying and Other Minerals	22	0	22	0.03
Food, Beverage and Tobacco	26,690	9,021	35,711	45.88

Sector	Full Time	Part Time	All Total	Percent Total
Textile, Apparel and Footwear	650	29	679	0.87
Wood and Wood Products	891	259	1,149	1.48
Pulp, Paper and Paper Products	709	57	766	0.98
Chemical and Pharmaceutical Products	1,301	0	1,301	1.67
Non-Metallic Products	661	345	1,006	1.29
Plastic and Rubber Products	18	33	52	0.07
Basic Metal, Iron and Steel	575	57	632	0.81
Other Manufacturing	144	0	144	0.18
Water Supply, Sewage, Waste Management and Remediation	528	0	528	0.68
Building and Construction	768	0	768	0.99
Wholesale and Retail Trade; Repair of Motor Vehicles and Hou	4,802	252	5,054	6.49
Accommodation and Food Services	2,325	115	2,440	3.13
Road Transport	178	4	183	0.23
Transport Services	64	0	64	0.08
Post and Courier Services	15	0	15	0.02
Telecommunications and Information Services	173	50	223	0.29
Publishing	43	0	43	0.06

Sector	Full Time	Part Time	All Total	Percent Total
Arts, Entertainment and Recreation	33	0	33	0.04
Financial Institutions	1,742	96	1,838	2.36
Insurance	957	0	957	1.23
Real Estate	479	74	553	0.71
Professional, Scientific and Technical Services	1,969	161	2,130	2.74
Administrative and Support Services	2,002	0	2,002	2.57
Education	12,455	2,705	15,160	19.48
Human Health and Social Services	2,310	126	2,436	3.13
Other Services	1,436	185	1,621	2.08
<b>TOTAL</b>	<b>64,220.50</b>	<b>13,620.06</b>	<b>77,841</b>	<b>100.00</b>

Table 12: Total Employment Q2 2014 Formal Sector

SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	% All Total
	M	F	Total	M	F	Total	M	%	F	%		
<b>AGRICULTURE</b>												
Crop	6,964	11,405	18,369	4,217	1,935	6,152	11,182	45.60	13,340	54.40	24,521	0.77

SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	% All Total
Livestock	5,867	1,993	7,860	420	95	515	6,287	75.08	2,087	24.92	8,375	0.26
Forestry	433	80	512	0	0	0	433	84.43	80	15.57	512	0.02
Fishing	1,586	413	1,999	608	31	640	2,194	83.15	445	16.85	2,639	0.08
<b>TOTAL</b>	<b>14,850</b>	<b>13,891</b>	<b>28,741</b>	<b>5,246</b>	<b>2,061</b>	<b>7,307</b>	<b>20,096</b>	<b>55.75</b>	<b>15,952</b>	<b>44.25</b>	<b>36,048</b>	<b>1.14</b>
Metal Ores	2,986	0	2,986	0	0	0	2,986	100.00	0	0.00	2,986	0.09
Quarrying and Other Minerals	2,781	3,838	6,619	805	489	1,293	3,585	45.31	4,327	54.69	7,912	0.25
<b>TOTAL</b>	<b>5,767</b>	<b>3,838</b>	<b>9,605</b>	<b>805</b>	<b>489</b>	<b>1,293</b>	<b>6,571</b>	<b>60.30</b>	<b>4,327</b>	<b>39.70</b>	<b>10,898</b>	<b>0.34</b>
<b>MANUFACTURING</b>												
Food, Beverage and Tobacco	123,510	35,298	158,808	18,691	6,176	24,867	142,201	77.42	41,474	22.58	183,675	5.80
Textile, Apparel and Footwear	60,643	12,373	73,016	6,951	624	7,575	67,594	83.87	12,996	16.13	80,590	2.54
Wood and Wood Products	13,158	1,348	14,506	1,107	460	1,567	14,265	88.75	1,808	11.25	16,073	0.51
Pulp, Paper and Paper Products	17,118	7,436	24,554	199	85	284	17,317	69.72	7,521	30.28	24,838	0.78
Chemical and Pharmaceutical Products	23,890	7,097	30,987	337	445	782	24,227	76.26	7,542	23.74	31,769	1.00
Non-Metallic Products	44,023	2,985	47,008	9,055	141	9,196	53,078	94.44	3,126	5.56	56,204	1.77
Plastic and Rubber Products	15,033	4,465	19,498	696	345	1,041	15,729	76.58	4,810	23.42	20,539	0.65
Electrical and Electronics	4,524	714	5,238	0	0	0	4,524	86.37	714	13.63	5,238	0.17
Basic Metal, Iron and Steel	36,970	3,955	40,925	1,897	71	1,968	38,867	90.61	4,026	9.39	42,893	1.35
Motor Vehicles and Assembly	6,357	1,621	7,978	639	98	737	6,996	80.27	1,720	19.73	8,715	0.28
Other Manufacturing	27,654	3,793	31,447	1,040	0	1,040	28,694	88.32	3,793	11.68	32,487	1.03
<b>TOTAL</b>	<b>372,880</b>	<b>81,086</b>	<b>453,965</b>	<b>40,613</b>	<b>8,445</b>	<b>49,058</b>	<b>413,493</b>	<b>82.20</b>	<b>89,530</b>	<b>17.80</b>	<b>503,023</b>	<b>15.87</b>

SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	% All Total
Electricity, Gas Steam and Air Conditioning Supply	624	24	648	0	0	0	624	96.30	24	3.70	648	0.02
Water Supply, Sewage, Waste Management and Remediation	696	24	720	0	0	0	696	96.67	24	3.33	720	0.02
<b>Construction</b>	84,239	5,371	89,610	811	91	902	85,050	93.97	5,462	6.03	90,512	2.86
Trade	235,357	70,919	306,276	15,332	3,773	19,105	250,690	77.04	74,692	22.96	325,382	10.27
Accommodation and Food Services	96,660	62,548	159,208	3,345	1,149	4,494	100,005	61.09	63,697	38.91	163,703	5.17
<b>TRANSPORT AND STORAGE</b>												
Road Transport	15,676	2,252	17,928	694	14	708	16,369	87.84	2,266	12.16	18,636	0.59
Air Transport	1,670	443	2,113	0	32	32	1,670	77.86	475	22.14	2,145	0.07
Post and Courier Services	3,202	1,392	4,595	110	22	133	3,312	70.07	1,415	29.93	4,727	0.15
<b>TOTAL</b>	<b>20,548</b>	<b>4,088</b>	<b>24,636</b>	<b>804</b>	<b>69</b>	<b>873</b>	<b>21,352</b>	<b>83.71</b>	<b>4,156</b>	<b>16.29</b>	<b>25,508</b>	<b>0.81</b>
<b>INFORMATION AND COMMUNICATION</b>												
Telecommunications and Information Services	5,915	3,021	8,936	1,574	710	2,283	7,489	66.75	3,730	33.25	11,220	0.35
Publishing	390	204	594	37	0	37	427	67.65	204	32.35	631	0.02
Motion Pictures, Sound recording and Music Production	74	37	111	19	0	19	93	71.43	37	28.57	130	0.00
Broadcasting	74	31	105	0	0	0	74	70.59	31	29.41	105	0.00
<b>TOTAL</b>	<b>6,454</b>	<b>3,293</b>	<b>9,747</b>	<b>1,630</b>	<b>710</b>	<b>2,339</b>	<b>8,084</b>	<b>66.88</b>	<b>4,003</b>	<b>33.12</b>	<b>12,087</b>	<b>0.38</b>
Arts, Entertainment and Recreation	2,745	1,701	4,446	33	64	97	2,777	61.14	1,765	38.86	4,542	0.14
<b>FINANCIAL INTERMEDIATION</b>												
Financial Institutions	55,239	37,174	92,413	1,928	955	2,883	57,167	59.99	38,129	40.01	95,295	3.01
Insurance	8,275	6,107	14,382	738	489	1,226	9,012	57.74	6,596	42.26	15,608	0.49
<b>TOTAL</b>	<b>63,514</b>	<b>43,281</b>	<b>106,794</b>	<b>2,666</b>	<b>1,443</b>	<b>4,109</b>	<b>66,179</b>	<b>59.67</b>	<b>44,724</b>	<b>40.33</b>	<b>110,903</b>	<b>3.50</b>



SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	
Metal Ores	2,986	0	2,986	0	0	0	2,986	100.00	0	0.00	2,986	0.09
Quarrying and Other Minerals	3,063	3,820	6,883	801	460	1,261	3,864	47.44	4,280	52.56	8,143	0.26
<b>TOTAL</b>	<b>6,049</b>	<b>3,820</b>	<b>9,869</b>	<b>801</b>	<b>460</b>	<b>1,261</b>	<b>6,850</b>	<b>147.44</b>	<b>4,280</b>	<b>52.56</b>	<b>11,129</b>	<b>0.35</b>
Food, Beverage and Tobacco	120,402	30,649	151,051	16,121	5,994	22,115	136,523	78.84	36,643	21.16	173,166	5.49
Textile, Apparel and Footwear	60,702	9,022	69,724	6,431	1,055	7,485	67,133	86.95	10,077	13.05	77,209	2.45
Wood and Wood Products	12,441	1,462	13,903	1,401	171	1,573	13,842	89.45	1,633	10.55	15,475	0.49
Pulp, Paper and Paper Products	16,792	7,513	24,304	237	104	340	17,029	69.10	7,616	30.90	24,645	0.78
Chemical and Pharmaceutical Products	24,096	7,417	31,513	360	261	621	24,456	76.11	7,678	23.89	32,134	1.02
Non-Metallic Products	43,929	2,896	46,824	9,373	300	9,673	53,302	94.34	3,196	5.66	56,498	1.79
Plastic and Rubber Products	14,190	5,590	19,780	696	345	1,041	14,886	71.50	5,935	28.50	20,821	0.66
Electrical and Electronics	5,767	1,071	6,838	203	57	260	5,970	84.11	1,128	15.89	7,098	0.23
Basic Metal, Iron and Steel	36,708	3,866	40,574	1,798	9	1,807	38,506	90.86	3,875	9.14	42,380	1.34
Motor Vehicles and Assembly	6,084	1,449	7,533	634	98	733	6,719	81.28	1,547	18.72	8,266	0.26
Other Manufacturing	27,955	2,978	30,933	1,098	0	1,098	29,053	90.70	2,978	9.30	32,031	1.02
<b>TOTAL</b>	<b>369,066</b>	<b>73,912</b>	<b>442,978</b>	<b>38,351</b>	<b>8,394</b>	<b>46,745</b>	<b>407,417</b>	<b>913.23</b>	<b>82,306</b>	<b>186.77</b>	<b>489,723</b>	<b>15.54</b>
Electricity, Gas Steam and Air Conditioning Supply	624	24	648	0	0	0	624	96.30	24	3.70	648	0.02
Water Supply, Sewage, Waste Management and	696	24	720	0	0	0	696	96.67	24	3.33	720	0.02



SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	
Remediation												
Building and Construction	85,280	5,443	90,722	823	91	914	86,103	93.96	5,534	6.04	91,636	2.91
Wholesale and Retail Trade; Repair of Motor Vehicles and Household Goods	229,242	72,611	301,852	15,403	3,119	18,522	244,644	76.36	75,730	23.64	320,374	10.17
Accommodation and Food Services	96,139	62,878	159,017	3,047	1,354	4,401	99,186	60.69	64,232	39.31	163,418	5.19
<b>TRANSPORT AND STORAGE</b>												
Road Transport	15,947	2,069	18,016	748	14	762	16,695	88.91	2,083	11.09	18,778	0.60
Air Transport	1,709	474	2,182	0	32	32	1,709	77.15	506	22.85	2,215	0.07
Transport Services	2,530	830	3,360	126	38	165	2,657	75.36	869	24.64	3,525	0.11
Post and Courier Services	813	404	1,217	0	0	0	813	66.83	404	33.17	1,217	0.04
<b>TOTAL</b>	<b>20,999</b>	<b>3,777</b>	<b>24,776</b>	<b>874</b>	<b>85</b>	<b>959</b>	<b>21,873</b>	<b>308.25</b>	<b>3,861</b>	<b>91.75</b>	<b>25,735</b>	<b>0.82</b>
<b>INFORMATION AND COMMUNICATION</b>												
Telecommunications and Information Services	5,990	3,157	9,147	1,542	759	2,301	7,532	65.79	3,916	34.21	11,448	0.36
Publishing	390	149	539	31	6	37	421	73.12	155	26.88	576	0.02
Motion Pictures, Sound recording and Music Production	68	37	105	19	0	19	87	70.00	37	30.00	124	0.00
Broadcasting	118	50	167	0	0	0	118	70.37	50	29.63	167	0.01

SECTOR/ACTIVITY	Full Time			Part Time			Total both Full Time and Part Time				All Total	
<b>TOTAL</b>	<b>6,565</b>	<b>3,392</b>	<b>9,958</b>	<b>1,592</b>	<b>765</b>	<b>2,357</b>	<b>8,157</b>	<b>279.28</b>	<b>4,158</b>	<b>120.72</b>	<b>12,315</b>	<b>0.39</b>
<b>Arts, Entertainment and Recreation</b>	2,712	1,782	4,494	65	64	129	2,777	60.06	1,846	39.94	4,623	0.15
<b>FINANCIAL INTERMEDIATION</b>												
Financial Institutions	54,552	36,745	91,297	2,065	1,124	3,189	56,617	59.92	37,869	40.08	94,486	3.00
Insurance	8,462	6,364	14,825	875	501	1,377	9,337	57.63	6,865	42.37	16,202	0.51
<b>TOTAL</b>	<b>63,013</b>	<b>43,109</b>	<b>106,122</b>	<b>2,941</b>	<b>1,625</b>	<b>4,566</b>	<b>65,954</b>	<b>117.55</b>	<b>44,734</b>	<b>82.45</b>	<b>110,688</b>	<b>3.51</b>
<b>Real Estate</b>	7,623	4,310	11,933	540	178	718	8,163	64.53	4,488	35.47	12,651	0.40
<b>Professional, Scientific and Technical Services</b>	36,032	16,857	52,888	1,335	474	1,809	37,366	68.32	17,331	31.68	54,697	1.74
<b>Administrative and Support Services</b>	52,858	17,088	69,946	2,969	229	3,198	55,827	76.32	17,318	23.68	73,145	2.32
<b>Education</b>	788,742	743,354	1,532,096	35,515	12,243	47,758	824,257	52.17	755,596	47.83	1,579,854	50.13
<b>Human Health and Social Services</b>	38,693	70,288	108,981	3,435	2,684	6,120	42,128	36.60	72,972	63.40	115,100	3.65
<b>Other Services</b>	40,797	15,877	56,674	695	1,204	1,899	41,492	70.84	17,081	29.16	58,573	1.86
<b>TOTAL</b>	<b>1,859,693</b>	<b>1,142,855</b>	<b>3,002,548</b>	<b>113,848</b>	<b>35,177</b>	<b>149,025</b>	<b>1,973,541</b>	<b>62.62</b>	<b>1,178,032</b>	<b>37.38</b>	<b>3,151,573</b>	<b>100</b>



PROFESSOR	.	.	5	.	3	1	10	1	10	.
READER/ ASSOCIATE PROFESSOR	.	.	.	.	.	.	2	.	1	.
PRINCIPAL/ SENIOR LECTURER	6	.	30	19	4	1	9	2	1	.
LECTURER I	.	2	101	25	68	12	6	1	.	.
LECTURER II	15	5	7	2	8	5	.	1	.	.
LECTURER III	.	.	22	4	8	2	2	.	.	.
ASSISTANT LECTURER	.	.	64	30	19	12	1	2	.	.
GRADUATE ASSISTANT	.	1	23	10	4	1	.	.	.	.
OTHER ACADEMIC STAFF	.	.	31	13	1	1	5	.	.	.
REGISTRAR	.	.	18	3	.	.	.	1	.	.
DEPUTY REGISTRAR	.	.	.	.	.	.	.	.	.	.
STUDENT AFFAIRS REGISTRAR	.	.	.	2	6	1	7	2	.	.
DIRECTORATE LEVEL NON ACADEMIC STAFF	.	.	1	.	.	.	1	2	.	.
MANAGEMENT LEVEL NON ACADEMIC STAFF	.	.	7	5	5	1	2	3	.	.
OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF	.	1	78	41	18	12	1	1	.	.
TECHNICAL WORKERS NON ACADEMIC STAFF	2	14	29	11	5	.	.	.	.	.
CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF	.	.	16	6	1	.	2	.	.	.
OPERATIVES(CLEANERS, SECURITIES) NON ACADEMIC STAFF	5	5	35	26	2	1	1	1	1	.
OTHER NON ACADEMIC STAFF (SPECIFY)	1	2	2	.	.	1	.	.	.	.
Total	350	247	2283	1975	608	248	140	90	15	3

Table 15: Number of New Employees in Public Sector by Cadre, Age Group and Sex, Quarter 2, 2014

STAFF CADRE	AGE GROUP									
	15 - 24		25 - 35		36 - 44		45 - 69		60+	
	M	F	M	F	M	F	M	F	M	F
PERM SEC/ DG/ EXECUTIVE SECRETARY	.	.	2	2	6	1	1	.	.	1
DIRECTORATE LEVEL PUBLIC SECTOR	.	.	12	8	21	15	22	12	.	.
MANAGEMENT LEVEL PUBLIC SECTOR	62	9	70	48	47	26	2	.	.	.
OFFICERS EXCLUDING MANAGEMENT STAFF PUBLIC SECTOR	133	121	356	434	138	72	5	.	.	1
TECHNICAL WORKERS PUBLIC SECTOR	55	51	121	158	66	23	1	.	.	.
CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR	53	106	131	170	26	26	1	.	.	.
OPERATIVES(CLEANERS, SECURITIES) PUBLIC SECTOR	55	10	68	21	68	83	9	2	.	.
OTHER PUBLIC SECTOR (SPECIFY)	69	37	132	89	39	10	18	3	.	.
EXECUTIVE CHAIRMAN	.	.	.	.	2	.	1	.	.	.
EXECUTIVE SECRETARY/ COUNCILLORS	.	.	.	2	2	.	.	.	.	.
DIRECTORATE LEVEL LGA	.	.	.	.	.	.	.	.	.	.
MANAGEMENT LEVEL LGA	10	5	10	4	5	.	.	.	.	.
OFFICERS EXCLUDING MANAGEMENT STAFF LGA	.	.	25	316	5	2	.	.	.	.
TECHNICAL WORKERS LGA	6	13	5	12	.	.	.	.	.	.
CLERICAL AND RELATED OFFICE WORKERS LGA	120	76	52	43	6	12	.	.	.	.
OPERATIVES(CLEANERS, SECURITIES) LGA	11	6	28	25	6	3	.	.	.	.
OTHER LGA	2	.	4	5	3	.	.	.	.	.
VICE-CHANCELLOR/ RECTOR/ PROVOST	.	.	.	.	.	.	.	.	.	.
PROFESSOR	.	.	.	.	.	.	6	1	.	.
READER/ ASSOCIATE PROFESSOR	.	.	.	.	1	.	1	2	1	.
PRINCIPAL/ SENIOR LECTURER	2	3	19	9	9	8	17	2	1	.
LECTURER I	.	.	3	2	9	1	2	1	1	.
LECTURER II	.	.	5	1	2	.	.	.	1	.

LECTURER III	1	2	7	6	5	6	1	.	.	.
ASSISTANT LECTURER	6	.	10	.	5	.	1	.	.	.
GRADUATE ASSISTANT	.	.	27	6	.	.	.	.	.	.
OTHER ACADEMIC STAFF	.	1	6	6	2	.	.	.	.	.
REGISTRAR	.	.	1	1	.	.	.	.	.	.
DEPUTY REGISTRAR	.	.	.	.	.	.	3	.	.	.
STUDENT AFFAIRS REGISTRAR	.	.	.	.	.	.	.	.	.	.
DIRECTORATE LEVEL NON ACADEMIC STAFF	.	.	3	1	.	.	.	.	.	.
MANAGEMENT LEVEL NON ACADEMIC STAFF	16	2	23	17	15	1	6	1	.	.
OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF	.	2	39	10	3	2	1	.	.	.
TECHNICAL WORKERS NON ACADEMIC STAFF	.	.	28	16	.	1	.	1	.	.
CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF	6	3	13	11	.	.	5	.	.	.
OPERATIVES(CLEANERS, SECURITIES) NON ACADEMIC STAFF	5	6	9	4	.	.	.	.	.	.
OTHER NON ACADEMIC STAFF (SPECIFY)	.	.	1	3	.	106	83	1	.	.
Total	612	453	1210	1430	491	398	186	26	4	2

Table 16: Distribution of New Employees by Occupation and Sex

OCCUPATION	1ST QUARTER				2ND QUARTER			
	NIGERIAN		NON-NIGERIAN		NIGERIAN		NON-NIGERIA	
	M	F	M	F	M	F	M	F
Commissioned armed forces officers	322	29	.	.	.	.	.	.
Non-commissioned armed forces officer	.	.	.	.	.	.	.	.
Armed forces occupations, other ranks	.	.	.	.	.	.	.	.
Legislators and Senior Officials	58	7	.	.	75	12	.	.
Managing Directors and Chief Executive	22	12	.	.	130	63	.	.
Business Services and Administration Managers	17	16	.	1	68	21	.	.
Sales, Marketing and Developing Managers	38	13	.	.	.	.	.	.
Production Managers in agriculture, forestry and fisheries	3	.	.	.	14	9	.	.
Manufacturing, mining, construction, and distribution management	.	.	.	.	1	.	.	.
Information and communications technology service manager	.	.	.	.	.	.	.	.
Professional Services Managers	.	.	.	.	18	.	.	.
Hotel and Restaurant Managers	.	.	.	.	.	.	.	.
Retail and Wholesales Trade	.	.	.	.	.	.	.	.
Other Services Managers	4	7	.	.	13	6	.	.
Physical and earth science professionals	34	5	.	.	8	7	.	.
Mathematics, actuaries and statisticians	45	18	.	.	15	13	.	.
Life science professionals	.	.	.	.	.	.	.	.
Engineering professionals (excluding electrotechnology)	47	8	.	.	25	5	.	.
Electrotechnology Engineers	5	.	.	.	.	.	.	.
Architects, planners, surveyors and	55	24	.	.	16	22	.	.

designers									
Medical Doctors	10	4	.	.	26	14	.	.	
Nursing and midwifery professionals	1	6	.	.	10	28	.	.	
Traditional and complementary medicine professional	.	2	.	.	15	6	.	.	
Paramedical practitioners	.	.	.	.	.	.	.	.	
Veterinarians	.	.	.	.	.	.	.	.	
Other health professionals	33	31	.	.	9	29	.	.	
University and higher education teachers	388	131	.	1	222	75	.	.	
Vocation education teachers	3	2	.	.	2	.	.	.	
Secondary education teachers	357	424	.	.	249	148	.	.	
Primary School and early childhood teachers	.	.	.	.	.	.	.	.	
Other teaching professionals	35	51	2	.	17	16	.	.	
Finance professionals	64	100	.	.	76	22	.	1	
Administration professionals	252	118	.	.	267	164	1	1	
Sales, marketing and public relations professionals	1	4	.	.	4	5	.	.	
Software and applications developers and analysis	7	2	.	.	5	6	.	.	
Database and network professionals	9	3	.	.	.	.	.	.	
Legal professionals	11	9	.	.	.	.	.	.	
Librarian, archivists and curators	13	4	.	.	4	7	.	.	
Social and religious professionals	11	9	1	.	18	89	.	.	
Authors, journalists and linguists	4	5	.	.	8	76	.	.	
Creatives, and performing artists	.	.	.	.	.	.	.	.	
Physical and engineering science technicians	23	7	.	.	18	4	.	.	
Mining, manufacturing and construction supervisors	.	1	.	.	.	.	.	.	



Process control technicians	8	2	.	.	.	.	.	.
Life science technicians and related associate professionals	23	.	.	.	5	3	.	.
Shift and aircraft controllers and technicians	.	.	.	.	.	.	.	.
Medical and pharmaceutical technicians	69	106	.	.	4	9	.	.
Nursing and midwifery associate professionals	104	194	.	.	122	40	.	.
Traditional and complementary medicine associate professional	.	.	.	.	.	.	.	.
Veterinary technicians and assistants	3	4	.	.	6	3	.	.
Other health associate professionals	390	268	.	.	168	148	.	.
Financial and mathematical associate professionals	13	7	.	.	16	25	.	.
Sales and purchasing agents and brokers	.	.	.	.	.	.	.	.
Business services agents	.	.	.	.	.	.	.	.
Administrative and specialized secretaries	16	9	.	.	41	57	.	.
Regulatory government associate professionals	3	6	.	.	18	3	.	.
Legal, social and religious associate professionals	7	5	.	.	10	27	3	.
Sports and fitness workers	.	.	.	.	7	1	.	.
Artistic, cultural and culinary associate professionals	1	5	.	.	.	.	.	.
Information and Communication Technology operations and user	14	7	.	.	18	6	.	.
Telecommunications and broadcasting technicians	.	.	.	.	.	.	.	.
General Office clerks	111	89	.	1	146	79	.	.
Secretaries (general)	155	135	.	.	89	61	.	.
Keyboard operators	4	13	.	.	5	8	.	.

Tellers, money collectors and related clerks 96	.	.	.	.	100	1	.	.
Client information workers	.	.	.	.	.	.	.	.
Numerical Clerks	.	.	.	1	17	1	.	.
Material recording and transport clerks	.	.	.	.	5	4	.	.
Other clerical support workers	465	332	.	.	236	226	.	.
Travel attendants, conductors and guides	.	.	.	.	.	.	.	.
Cooks	.	.	.	.	.	.	.	.
Waiters and bartenders	.	.	.	.	.	.	.	.
Hairdressers, beauticians and related workers	1	4	.	.	1	.	.	.
Building and housekeeping supervisors	.	.	.	.	.	.	.	.
Other personal services workers	3	3	.	.	112	87	.	.
Street and market sales persons	.	.	.	.	.	.	.	.
Shop salespersons	.	.	.	.	.	.	.	.
Cashiers and ticket clerks	17	15	.	.	.	.	.	.
Other sales workers	.	.	.	.	.	.	.	.
Child care workers and teachers aides	.	.	.	.	.	.	.	.
Personal care workers in health services	.	.	.	.	1	5	.	.
Protective services workers	19	.	.	.	30	.	.	.
Market gardeners and crop growers	.	.	.	.	.	.	.	.
Animal producers	.	.	.	.	7	2	.	.
Mixed crop and animal producers	28	15	.	.	11	.	.	.
Forestry and related workers	.	1	.	.	12	3	.	.
Fishery workers, hunters and trappers	.	.	.	.	.	.	.	.
Subsistence crop farmers	13	5	.	.	.	.	.	.
Subsistence livestock farmers	.	.	.	.	.	.	.	.
Subsistence mixed crop and livestock farmers	.	.	.	.	22	2	.	.

Subsistence fisheries, hunters, trappers and gatherers	.	.	.	.	.	.	.	.
Building frame and related trades workers	2	.	.	.	.	5	.	.
Building finishers and related trades workers	.	.	.	.	.	.	.	.
Painters, building structure cleaners and related trades wor	.	.	.	.	3	6	.	.
Sheet and structural metal workers, moulders and welders and	.	.	.	.	.	.	.	.
Blacksmiths, toolmakers and related trades workers	.	.	.	.	.	.	.	.
Machinery mechanics and repairers	.	.	.	.	3	2	.	.
Handicraft workers	57	.	.	.	1	.	.	.
Printing trades workers	4	2	.	.	.	.	.	.
Electrical equipment installers and repairers	1	.	.	.	7	1	.	.
Electronics and telecommunications installers and repairers	.	.	.	.	8	2	.	.
Food processing and related trades workers	24	.	.	.	.	.	.	.
Wood treaters, cabinet-makers and related trades workers	.	.	.	.	.	.	.	.
Garment and related trades workers	.	.	.	.	.	.	.	.
Other craft and related workers	.	.	.	.	.	.	.	.
Mining and mineral processing plant operators	.	.	.	.	.	.	.	.
Metal processing and finishing plant operators	.	.	.	.	.	.	.	.
Chemical and photographic products plant and machine operato	.	.	.	.	.	.	.	.
Rubber, plastic and paper products machine operators	.	.	.	.	.	.	.	.
Textile, fur and leather products machine	.	.	.	.	.	.	.	.

operators									
Food and related products machine operators	.	.	.	.	.	.	.	.	.
Wood processing and papermaking plant operators	.	.	.	.	.	.	.	.	.
Other stationary plant and machine operators	.	.	.	.	.	1	.	.	.
Assemblers	.	.	.	.	.	.	.	.	.
Locomotive engine drivers and related workers	8	.	.	.	1	.	.	.	.
Car, van and motorcycle drivers	26	3	.	.	49	.	.	.	.
Heavy truck and bus drivers	.	.	.	.	.	.	.	.	.
Mobile plant operators	2	1	.	.	.	1	.	.	.
Ships' deck crews and related workers	3	.	.	.	2	2	.	.	.
Domestic, hotel and office cleaners and helpers	87	64	.	.	80	44	.	.	.
Vehicle, window, laundry and other hand cleaning workers	.	.	.	.	33	296	.	.	.
Agricultural, forestry and fishery labourers	2	.	.	.	24	7	.	.	.
Mining and construction labourers	.	.	.	.	.	.	.	.	.
Manufacturing labourers	.	.	.	.	.	.	.	.	.
Transport and storage labourers	2	.	.	.	6	2	.	.	.
Food preparation assistants	.	.	.	.	.	.	.	.	.
Street and related service workers	.	.	.	.	.	.	.	.	.
Street vendors (excluding food)	.	.	.	.	.	.	.	.	.
Refuse workers	3	.	.	.	.	.	.	.	.
Other elementary workers	40	5	.	.	26	4	.	.	.
Total	3600	2352	3	4	2785	2021	4	2	