

## JOB CREATION REPORT

$2^{\text {nd }}-4^{\text {th }}$ Quarter 2013 Job Creation Survey: A Collaborative Survey between the National Bureau of Statistics, the Office of the Chief Economic Adviser to the President, Federal Ministry of Labour and Productivity and National Directorate of Employment.

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## INTRODUCTION

### 1.1 EXECUTIVE SUMMARY

The National Bureau of Statistics in collaboration with Central Bank of Nigeria, Ministry of Labour \& Productivity, National Directorate of Employment, Office of the Chief Economic Adviser to the President, and National Planning Commission conducted the 3rd round (Q2 -Q4, 2013) of the National Job Creation Survey from February - April 2014. The survey covered the informal, formal sectors and Public Institutions in 36 states \& the F.C.T. with the aim of improving available information and data on Nigeria Labour Market through the application of appropriate statistical methodology for tracking number of jobs created or lost in the quarters mentioned above.

This Statistical report contains the latest estimates for jobs created in the Nigerian economy for the second, third and fourth quarters of 2013. 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 categorised 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 comprehensive sample of 5000 establishments was taken across the country covering all sectors of the economy. This round of the survey achieved an unprecedented 81.78 per cent 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 results of the survey showed that the Nigerian economy generated 222,163 jobs in the $2^{\text {nd }}$ Quarter of 2013, 246,138 jobs and 267,740 jobs in the $3^{\text {rd }}$ and 4 ${ }^{\text {th }}$ Quarter of 2013
respectively. A breakdown of job created in the 2 nd quarter indicates that 80,412 jobs were created in the Formal sector, showing a 53.9 per decline from the previous quarter. 112, 567 jobs were generated in the Informal sector and 29,184 in the Public sector. The Formal sector contributed 76,385 jobs to the total jobs generated in the $3^{\text {rd }}$ Quarter of 2013, while the Informal and Public sectors generated 140,673 and 29,080 jobs respectively. In the final quarter of 2013 , of the total 267,740 jobs, the formal sector contributed 101,597 , while the informal and public sectors created 143,278 and 22,865 jobs respectively.

This shows a total of $1,167,062$ jobs for the full year 2013, made up of 432,720 jobs in the formal sector, 628,845 jobs in the informal sector and 105,497 jobs in the public sector.

### 1.2 BACKGROUND TO THE STUDY

Nigeria, just like many other countries is facing serious problem of unemployment as a result of increase in population, and expanding admission of students/ candidates into tertiary institutions over years that results to large turnout of graduates without corresponding to available jobs, and these have become a serious challenge for every successive government that has ruled the nation since 1990's; with every one of them embarking on policies they believed could reduce it substantially but with little result to show for it.

Like every other successive government the present administration is in the process of transforming the economy that will provide enabling environment through the provision of infrastructures that will attract investors to establish industries in the Country will assist in planning for job creation through its transformation Agenda.

In fact, it is believed that the needed turn-around from unemployment to employment, wealth creation can be attained through the transformation policy and implementation. It is worth noting that Government cannot be the only source of employment to the increasing population. The diversification of the economy in agriculture, industries and service sectors could enhance job creation and reduce unemployment in the country. When there is stability in power sector, human capital development, revamping of textile industries in the country, establishment of other industries that will make use of the output of agriculture sector to be their inputs and converting them to other manufacturing products will certainly bring about more new employment in the country.

This study is conducted to showcase the efficacy of the policy and effects on job creation. After January, 2012, the Minister/Deputy Chairman of National Planning Commission charged the Statistician General / Chief Executive Officer of National Bureau of Statistics with the responsibility to conduct a survey on National Labour Force and Job Creation to assess the impact of the Transformation Agenda on job creation for the teeming unemployed Youth in the country.

The present administration also introduced Subsidy Re- Investment Programme (SURE-P) to create more jobs for the youth and other Nigerians as well as Job acquisition scheme that cut across all the states of the federation.

National Bureau of Statistics in collaboration with other agencies and departments such as Office of the Chief Economic Adviser to the President, Federal Ministry of Labour and Productivity, National Directorate of Employment, National Planning Commission, Federal Ministry of Finance and The Office of the Special Assistant to the President on Job Creation, and Central Bank of Nigeria also took part in the survey exercise.

The Nigerian economy is experiencing growth without employment as the growth rate of the labour force exceeds the employment opportunities. The unemployed population is at present dominated by the youths who are mostly school leavers with Senior Secondary qualifications and graduates of Tertiary institutions. The composite unemployment data showed that the rate of unemployment ranges from 21.1 per cent, in 2010, to 23.9 per cent in 2011.

### 1.3 OBJECTIVE OF THE SURVEY

- To examine the effectiveness of job creation policies of the present government
- To come up with statistically reliable estimates of the number of jobs created or lost in the economy during a given period of time.
- To improve available information and data on the Nigerian Labour market such as employment-generation sectors, seasonality in employment and reasons for employment generation.


## 1. SURVEY DESIGN AND METHODOLOGY

### 2.1 SURVEY APPROACH

The approaches adopted for data collection are categorised 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. Informal Sector is covered at the Household level and is a residual of Formal and Public Sector jobs from Total Employment generated. It is jobs such as those generated by individuals or household 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.

### 2.2 COVERAGE

The survey was carried out in all the 36 states of the Federation and the Federal Capital Territory (FCT) Abuja. The ultimate sampling units (households) at both urban and rural areas were sampled through the Enumeration Areas (EAs) using scientific methods. Formal establishments employing 10 persons and above including professional services that employ less than 10 persons but highly formalized were also canvassed.

The Establishments covered were classified into twelve (19) sectors following the migration from International System of Industrial Classification (ISIC) 3.1 to 4.0 namely:

- Agriculture
- Quarrying and Other Minerals
- Manufacturing
- Electricity, Gas, Steam and Air Conditioning Supply
- Water Supply, Sewage, Waste Management and Remediation
- Construction
- Trade
- Accommodation and Food Services
- Transportation and Storage
- Information and Communication
- Arts, Entertainment and Recreation
- Financial Intermediations
- Real Estate
- Professional, Scientific and Technical Services
- Administrative \& Support Services
- Public Administration
- Education
- Human Health and Social Services
- Other Services


### 2.3 SCOPE

The subject areas of interest for Establishment component included: Particulars and Identification of establishments, Number of Employees, Number of new employees and their occupation. Others are: Employment Policy, Number of persons that exited/Withdrew from Service or work place and Reasons for exiting/withdrawing from Service or work place.

Furthermore, the subject areas of interest covered for Public Institution were; Identification of establishment/Public Institution, Number of Nigerian and non-Nigerian Employees in public sector, and Number of Nigerian and non-Nigerian employees (Academic Staff) in Academic sector. Also covered were; Number of Nigerian and non-Nigerian employees (Non-Academic staff) in Academic Sector, Number of Nigerian and non-Nigerian employees in Parastatals, Number of new employees by age group and by their occupation and Compliance with Employment policy. Others were; Reasons for hiring new employees, Number of employees that exited the Service and Reasons for exiting the Service

The subject areas of interest covered under Household component are: Information on identification of EAs and Households, Demographic characteristics of household Members, types of economic activity that household members engage in, working history/occupational profile of the labour force and Number and characteristics of unemployed persons.

### 2.4 SAMPLE DESIGN

The design for the Household Component was derived from NBS National Integrated Survey of Household (NISH) sample design which is a 2 -stage cluster sample design. The Enumeration Areas (EAs) form the first stage units (primary sampling units) while the Households (HHs) formed the second stage units (ultimate sampling units).

The NISH Master Sample (MS) was constructed from the frame of the EAs used for 2006 Housing and Population Census conducted by the National Population Commission (NPopC). Each state has a Master Sample Frame of 200 EAs randomly drawn in 20 independent replicates made up of 10 EAs each.

At the First Stage of primary selection (selection of EAs), sixty 60 EAs were selected, listed and canvassed for both urban and rural areas. A total of two thousand, two hundred and twenty $(2,220)$ EAs were covered throughout the country.

The second stage selection, otherwise known as the Ultimate Sampling Units (selection of HHs), fifteen (15) HHs were systematically selected per EA from the list of HHs. A total of nine hundred (900) HHs were covered in each state including FCT Abuja. In all, a total of thirty three thousand, three hundred $(33,300) \mathrm{HHs}$ were expected to be covered nationally.

In the Formal Establishment Component, five thousand $(5,000)$ establishments were covered. Probability Proportional to Size (PPS) method was used in allocating the number of Establishments by state and by sector. Also considered in the allocation was the contribution of the sector to Gross Domestic Product (GDP). The Systematic random selection technique was used to select the sampled establishments within the sector. Other criteria used in selection of establishments were Employment Size and response history.

Table 2.4A: Number of Establishments Selected by State and By Sector (Formal)

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| STATI | AGRICULTURE | $\begin{aligned} & 7 \\ & 0 \\ & 4 \\ & 0 \\ & 0 \\ & 2 \\ & 4 \\ & 7 \\ & 3 \\ & 0 \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \mathrm{Z} \\ & \vdots \\ & Z \\ & Z \\ & Z \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { 出 } \\ & \underset{y y y}{\mid} \\ & \hline \text { I } \end{aligned}$ | $\begin{aligned} & \mathfrak{n} \\ & \underset{y}{4} \\ & 0 \\ & \underline{y} \end{aligned}$ |  | $\begin{aligned} & 0 \\ & Z \\ & z \\ & i \end{aligned}$ | $\begin{aligned} & \frac{1}{3} \\ & \text { I } \\ & \underset{y}{\mid} \\ & 0 \end{aligned}$ | TRANSPORT |  |  | $\underset{\sim}{4}$ | Total |
| ABIA | 14 | 1 | 7 | 11 | 28 | 8 | 17 | 0 | 2 | 3 | 21 | 11 | - | 123 |
| ADAMAWA | 32 | 1 | 6 | 16 | 12 | 5 | 15 | 0 | 4 | 1 | 14 | 9 | - | 115 |
| AKWA IBOM | 8 | 1 | 7 | 7 | 21 | 4 | 4 | 0 | 1 | 1 | 18 | 4 | 1 | 77 |
| ANAMBRA | 7 | 3 | 7 | 19 | 24 | 7 | 34 | 0 | 4 | 3 | 24 | 8 | 7 | 147 |
| BAUCHI | 11 | 1 | 6 | 10 | 8 | 7 | 43 | 0 | 2 | 1 | 16 | 22 | 4 | 131 |
| BAYELSA | 3 | 1 | 5 | 2 | 2 | 4 | 4 | 2 | 2 | 1 | 4 | 3 | 1 | 34 |
| BENUE | 5 | 3 | 6 | 9 | 29 | 9 | 12 | 1 | 2 | 2 | 17 | 11 |  | 106 |


| BORNO | 21 | 0 | 3 | 5 | 5 | 3 | 5 | 0 | 1 | 1 | 4 | 6 | 2 | 56 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CROSS RIVER | 9 | 1 | 6 | 12 | 14 | 8 | 9 | 1 | 2 | 1 | 16 | 11 |  | 90 |
| DELTA | 11 | 3 | 8 | 15 | 24 | 12 | 17 | 1 | 3 | 2 | 10 | 12 |  | 121 |
| EBONYI | 7 | 1 | 6 | 4 | 20 | 3 | 12 | 22 | 3 | 6 | 15 | 13 |  | 114 |
| EDO | 13 | 2 | 34 | 16 | 52 | 13 | 29 | 7 | 3 | 4 | 27 | 28 |  | 231 |
| EKITI | 2 | 1 | 5 | 2 | 1 | 2 | 8 | 1 | 2 | 2 | 3 | 2 |  | 31 |
| ENUGU | 13 | 4 | 8 | 12 | 28 | 8 | 7 | 1 | 7 | 2 | 19 | 4 |  | 116 |
| FCT | 18 | 3 | 43 | 11 | 16 | 30 | 11 | 1 | 2 | 3 | 7 | 8 | 3 | 156 |
| GOMBE | 28 | 2 | 6 | 3 | 6 | 2 | 12 | 3 | 4 | 2 | 8 | 6 | - | 82 |
| IMO | 11 | 5 | 6 | 13 | 71 | 6 | 13 | 0 | 2 | 2 | 39 | 10 |  | 180 |
| JIGAWA | 10 | 1 | 5 | 5 | 2 | 2 | 25 | 0 | 2 | 1 | 2 | 4 |  | 61 |
| KADUNA | 5 | 4 | 10 | 20 | 58 | 30 | 44 | 1 | 5 | 7 | 41 | 40 | 4 | 269 |
| KANO | 10 | 5 | 11 | 7 | 12 | 11 | 127 | 2 | 2 | 2 | 12 | 44 |  | 247 |
| KATSINA | 59 | 1 | 3 | 6 | 6 | 3 | 26 | 0 | 1 | 6 | 5 | 12 |  | 128 |
| KEBBI | 10 | 2 | 3 | 4 | 2 | 3 | 11 | 0 | 2 | 1 | 4 | 7 |  | 49 |


| KOGI | 17 | 1 | 5 | 10 | 25 | 9 | 14 | 0 | 1 | 1 | 11 | 7 |  | 101 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| KWARA | 4 | 1 | 5 | 12 | 19 | 5 | 12 | 1 | 1 | 2 | 8 | 5 |  | 77 |
| LAGOS | 27 | 6 | 32 | 18 | 54 | 83 | 91 | 3 | 9 | 21 | 53 | 84 | 4 | 485 |
| NASARAWA | 26 | 1 | 5 | 8 | 12 | 5 | 13 | 2 | 8 | 2 | 6 | 9 | - | 96 |
| NIGER | 2 | 1 | 8 | 15 | 24 | 7 | 23 | 0 | 3 | 2 | - | 18 | - | 102 |
| OGUN | 22 | 3 | 8 | 20 | 17 | 5 | 16 | 0 | 4 | - | 4 | 12 |  | 108 |
| ONDO | 6 | 2 | 8 | 25 | 43 | 9 | 28 | 1 | 4 | 2 | 41 | 17 |  | 185 |
| OSUN | 13 | 2 | 8 | 12 | 24 | 6 | 27 | 1 | 6 | 1 | 28 | 14 |  | 142 |
| OYO | 11 | 5 | 158 | 29 | 62 | 21 | 43 | 2 | 4 | 4 | 69 | 35 |  | 443 |
| PLATEAU | 5 | 1 | 6 | 13 | 72 | 9 | 17 | 0 | 3 | 1 | 11 | 25 |  | 163 |
| RIVERS | 10 | 3 | 7 | 17 | 21 | 20 | 15 | 0 | 2 | 5 | 29 | 33 |  | 162 |
| SOKOTO | 9 | 1 | 5 | 7 | 7 | 3 | 6 | 0 | 2 | 1 | 6 | 5 |  | 52 |
| TARABA | 9 | 0 | 5 | 6 | 33 | 3 | 8 | 0 | - | 1 | 3 | 5 |  | 73 |
| YOBE | 8 | 0 | 5 | 7 | 2 | 4 | 6 | 0 | - | 2 | 1 | 3 | - | 38 |
| ZAMFARA | 21 | 1 | 5 | 3 | 2 | 2 | 29 | 0 | - | 2 | 4 | 38 | 2 | 109 |
| TOTAL | 497 | 67 | 471 | 411 | 858 | 371 | 833 | 53 | 103 | 101 | 600 | 585 | 48 | 5,000 |

A total of three thousand, one hundred and forty-one $(3,141)$ public and academic institutions originally targeted for coverage were covered at Federal, State and Local Government levels on Census basis. However, additional nine hundred and sixty nine (969) Public Institutions above the original population were also covered making a total of four thousand, one hundred and ten $(4,110)$ covered nationwide.

Table 2.4B: Number of Ministries/Parastatals/Agencies and Academic Institutions

| S/No | States | Ministries | Parastatals | Agencies | Research <br> Institutes | Academic <br> Institutions | Total |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1 | ABIA | 24 | 22 | 15 | 1 | 4 | 66 |
| 2 | ADAMAWA | 21 | 22 | 21 |  | 3 | 67 |
| 3 | AKWA IBOM | 21 | 10 | 18 |  | 7 | 56 |
| 4 | ANAMBRA | 22 | 7 | 12 | 4 | 4 | 49 |
| 5 | BAUCHI | 24 | 28 | 26 | 1 | 3 | 82 |
| 6 | BAYELSA | 48 | 14 | 44 | 2 | 3 | 111 |
| 7 | BENUE | 22 | 15 | 21 | 2 | 6 | 66 |
| 8 | BORNO | 43 | 18 | 23 | 1 | 7 | 92 |
| 9 | CROSSRIVER | 22 | 23 | 24 | 1 | 6 | 76 |
| 10 | DELTA | 24 | 13 | 32 |  | 3 | 72 |
| 11 | EBONYI | 20 | 16 | 35 | 1 | 2 | 74 |
| 12 | EDO | 20 | 10 | 12 | 1 | 5 | 48 |
| 13 | EKITI | 14 | 27 | 31 |  | 3 | 75 |
| 14 | ENUGU | 31 | 61 | 41 | 1 | 5 | 139 |
| 15 | GOMBE | 45 | 23 | 33 |  | 2 | 103 |
| 16 | IMO | 18 | 14 | 15 |  | 4 | 51 |
| 17 | JIGAWA | 45 | 15 | 43 | 2 | 6 | 111 |
| 18 | KADUNA | 35 | 27 | 20 | 3 | 12 | 97 |
| 19 | Kano | 40 | 43 | 44 |  | 7 | 134 |
| 20 | Kastina | 14 | 18 | 22 |  | 2 | 56 |
| 21 | Kebbi | 25 | 16 | 23 |  | 5 | 69 |
| 22 | Kogi | 20 | 20 | 15 | 1 | 5 | 61 |
| 23 | Kwara | 17 | 21 | 15 |  | 5 | 58 |
| 24 | Lagos | 28 | 38 | 43 | 4 | 7 | 120 |
| 25 | Nasarawa | 19 | 21 | 17 |  | 3 | 60 |
| 26 | Niger | 26 | 26 | 15 | 1 | 4 | 72 |
| 27 | Oyo | 13 | 6 | 3 | 4 | 6 | 32 |
| 28 | Osun | 16 | 11 | 14 |  | 4 | 45 |
| 29 | Ondo | 55 | 50 | 63 |  | 6 | 164 |
| 30 | Ogun | 36 | 33 | 38 | 1 | 10 | 118 |
| 31 | Plateau | 23 | 15 | 21 |  | 3 | 62 |


| 32 | Rivers | 34 | 17 | 20 |  | 4 | 75 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 33 | Sokoto | 24 | 11 | 31 | 1 | 6 | 73 |
| 34 | Taraba | 34 | 20 | 25 |  | 6 | 85 |
| 35 | Yobe | 28 | 21 | 49 |  | 12 | 110 |
| 36 | Zamafara | 36 | 40 | 51 |  | 4 | 131 |
| 37 | F.C.T. | 64 | 34 | 79 |  | 4 | 181 |
| Total | 1051 | 826 | 1044 | 32 | 188 | 3141 |  |

Table 2.4C: Survey Response Rates

| Formal Sectors |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Zone | State | Expected | Covered | Response Rate |
|  | Benue | 106 | 67 | 63.2 |
|  | Kogi | 101 | 89 | 88.1 |
|  | Kwara | 77 | 29 | 37.7 |
|  | Nasarawa | 96 | 73 | 76 |
|  | Niger | 102 | 84 | 82.4 |
|  | Plateau | 163 | 155 | 95.1 |
|  | FCT | 156 | 105 | 67.3 |
|  | Sub- Total | 801 | 602 | 75.2 |
| $\begin{aligned} & \stackrel{\rightharpoonup}{0} \\ & \stackrel{y}{1} \\ & \stackrel{y}{7} \\ & 0 \\ & \mathbf{Z} \\ & \hline \end{aligned}$ | Adamawa | 115 | 62 | 53.9 |
|  | Bauchi | 131 | 108 | 82.4 |
|  | Borno | 56 | 26 | 46.4 |
|  | Gombe | 82 | 75 | 91.5 |
|  | Taraba | 73 | 60 | 82.2 |
|  | Yobe | 38 | 31 | 81.6 |
|  | Sub- Total | 495 | 362 | 73.1 |
| $\begin{aligned} & \stackrel{0}{0} \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \mathbf{Z} \\ & \hline \end{aligned}$ | Jigawa | 61 | 55 | 90.2 |
|  | Kaduna | 269 | 210 | 78.1 |
|  | Kano | 247 | 176 | 71.3 |
|  | Katsina | 128 | 117 | 91.4 |
|  | Kebbi | 49 | 38 | 77.6 |
|  | Sokoto | 52 | 48 | 92.3 |
|  | Zamfara | 109 | 104 | 95.4 |
|  | Sub- Total | 915 | 748 | 81.7 |
|  | Abia | 123 | 122 | 99.2 |
|  | Anambra | 147 | 132 | 89.8 |
|  | Ebonyi | 114 | 84 | 73.7 |
|  | Enugu | 116 | 100 | 86.2 |


|  | Imo | 180 | 147 | 81.7 |
| :---: | :---: | :---: | :---: | :---: |
|  | Sub- Total | 680 | 585 | 92 |
| 50000000 | Akwa Ibom | 77 | 71 | 92.2 |
|  | Bayelsa | 34 | 27 | 79.4 |
|  | Cross River | 90 | 71 | 78.9 |
|  | Delta | 121 | 107 | 88.4 |
|  | Edo | 231 | 137 | 59.3 |
|  | Rivers | 162 | 160 | 98.8 |
|  | Sub- Total | 573 | 673 | 80.1 |
| $\begin{aligned} & \text { 苋 } \\ & \stackrel{y}{8} \\ & \stackrel{5}{0} \\ & 0 \\ & 0 \end{aligned}$ | Ekiti | 31 | 31 | 100 |
|  | Lagos | 485 | 485 | 100 |
|  | Ogun | 108 | 86 | 79.6 |
|  | Ondo | 185 | 141 | 76.2 |
|  | Osun | 142 | 122 | 85.9 |
|  | Oyo | 443 | 334 | 75.4 |
|  | Sub- Total | 1394 | 1199 | 86 |
|  | Total | 5000 | 4069 | 81.4 |

### 2.5 SURVEY INSTRUMENTS

The survey instruments used for data collection were:

- EA sketch maps
- Establishment Questionnaire
- Establishment selection sheet
- Lodgement sheet
- Public Institution Questionnaire
- Manual of Instructions for Field staff

These survey instruments were jointly developed and reviewed by; National Bureau of Statistics (NBS), Federal Ministry of Labour and Productivity, National Directorate of Employment (NDE), Office of the Chief Economic Adviser to the President and Federal Ministry of Youth Development.

### 2.6 PUBLICITY

The importance of Publicity cannot be over emphasized considering the fact that it creates awareness for the conduct of the survey and increase response rate. The publicity was carried out through Electronic media, Print media and sensitization letter to states and LGAs.

### 2.7 TRAINING FOR FIELDWORK

Two levels of training were organized for the survey. The first level was called the Training of Trainers (TOT). At this level, a total of Eighty-six (86) officers comprised of six (6) coordinators, thirty seven (37) NBS headquarter staff, six (6) zonal controllers and thirty seven (37) state officers were trained as both trainers and monitors. The training was conducted at the NBS headquarters, Abuja for one day. However, the second level Training took place in 36 states and FCT, Abuja where the Interviewers and Supervisors were trained. It lasted for two (2) days.

### 2.8 FIELDWORK ARRANGEMENT

The Household interviews was conducted by twenty (20) field staff per state comprising of four (4) supervisors and sixteen (16) interviewers. These field personnel were constituted into four (4) roving teams per state. A team was made up of one (1) supervisor and four (4) interviewers who first listed the Households (HHs), made selection and then conducted interviews with household members for twelve (12) days using the labour force questionnaire. Moreover, in the Establishment/Public Institutions Component, One (1) Interviewer canvassed (lodged and retrieved) an average of 19 establishments/public institutions questionnaires. The number of enumerators in the states varied according to the number of establishments/public institutions. On the average, one (1) supervisor supervised five (5) Interviewers. In all a total of four hundred and twelve (412) interviewers and eighty eight (88) supervisors were used. Lodgement and retrieval of establishment/public institution questionnaires lasted for 15 days. The staffs of State Statistical Agencies (SSAs) were involved in data collection as well, especially in canvassing the establishment and public institution components.

Table 2.8A: Total Number of Households, Establishments/Public Institutions and Field staff Requirement by State

| S/N | STATE | Household Component |  |  |  |  | Estab/Public Institution Component |  |  |  |  |  | All <br> Staff <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of |  |  |  |  | Number of |  |  |  |  |  |  |
|  |  | EAs | HHs | Enu | Super | Total | Estab | Public <br> Inst | Total | Enu | Super | Total |  |
| 1 | ABIA | 60 | 900 | 16 | 4 | 20 | 123 | 66 | 189 | 9 | 2 | 11 | 31 |
| 2 | ADAMAWA | 60 | 900 | 16 | 4 | 20 | 115 | 67 | 182 | 9 | 2 | 11 | 31 |
| 3 | AKWA IBOM | 60 | 900 | 16 | 4 | 20 | 77 | 56 | 133 | 7 | 1 | 8 | 28 |
| 4 | ANAMBRA | 60 | 900 | 16 | 4 | 20 | 147 | 49 | 196 | 10 | 2 | 12 | 32 |
| 5 | BAUCHI | 60 | 900 | 16 | 4 | 20 | 131 | 82 | 213 | 10 | 2 | 12 | 32 |
| 6 | BAYELSA | 60 | 900 | 16 | 4 | 20 | 34 | 111 | 145 | 5 | 1 | 6 | 26 |
| 7 | BENUE | 60 | 900 | 16 | 4 | 20 | 106 | 66 | 172 | 8 | 2 | 10 | 30 |
| 8 | BORNO | 60 | 900 | 16 | 4 | 20 | 56 | 92 | 148 | 6 | 1 | 7 | 27 |
| 9 | CROSSRIVER | 60 | 900 | 16 | 4 | 20 | 90 | 76 | 166 | 8 | 2 | 10 | 30 |
| 10 | DELTA | 60 | 900 | 16 | 4 | 20 | 121 | 72 | 193 | 9 | 2 | 11 | 31 |
| 11 | EBONYI | 60 | 900 | 16 | 4 | 20 | 114 | 74 | 188 | 8 | 2 | 10 | 30 |
| 12 | EDO | 60 | 900 | 16 | 4 | 20 | 231 | 48 | 279 | 16 | 4 | 20 | 40 |
| 13 | EKITI | 60 | 900 | 16 | 4 | 20 | 31 | 75 | 106 | 5 | 1 | 6 | 26 |
| 14 | ENUGU | 60 | 900 | 16 | 4 | 20 | 116 | 139 | 255 | 9 | 2 | 11 | 31 |
| 15 | FCT | 60 | 900 | 16 | 4 | 20 | 156 | 181 | 337 | 15 | 4 | 19 | 39 |
| 16 | GOMBE | 60 | 900 | 16 | 4 | 20 | 82 | 103 | 185 | 7 | 1 | 8 | 28 |
| 17 | IMO | 60 | 900 | 16 | 4 | 20 | 180 | 51 | 231 | 13 | 3 | 16 | 36 |

Table 2.8B: Total Number of Households, Establishments/Public Institutions and Field staff Requirement by State

| S/N | STATE | Household Component |  |  |  |  | Estab/Public Institution Component |  |  |  |  |  | All <br> Staff <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Number of |  |  |  |  | Number of |  |  |  |  |  |  |
|  |  | EAs | HHs | Enu | Super | Total | Estab | Public <br> Inst | Total | Enu | Super | Total |  |
| 18 | JIGAWA | 60 | 900 | 16 | 4 | 20 | 61 | 111 | 172 | 7 | 1 | 8 | 28 |
| 19 | KADUNA | 60 | 900 | 16 | 4 | 20 | 269 | 97 | 366 | 18 | 4 | 22 | 42 |
| 20 | KANO | 60 | 900 | 16 | 4 | 20 | 247 | 134 | 381 | 18 | 4 | 22 | 42 |
| 21 | KATSINA | 60 | 900 | 16 | 4 | 20 | 128 | 56 | 184 | 10 | 2 | 12 | 32 |
| 22 | KEBBI | 60 | 900 | 16 | 4 | 20 | 49 | 69 | 118 | 5 | 1 | 6 | 26 |
| 23 | KOGI | 60 | 900 | 16 | 4 | 20 | 101 | 61 | 162 | 8 | 2 | 10 | 30 |
| 24 | KWARA | 60 | 900 | 16 | 4 | 20 | 77 | 58 | 135 | 7 | 1 | 8 | 28 |
| 25 | LAGOS | 60 | 900 | 16 | 4 | 20 | 485 | 120 | 605 | 45 | 10 | 55 | 75 |
| 26 | NASARAWA | 60 | 900 | 16 | 4 | 20 | 96 | 60 | 156 | 8 | 1 | 9 | 29 |
| 27 | NIGER | 60 | 900 | 16 | 4 | 20 | 102 | 72 | 174 | 10 | 2 | 12 | 32 |
| 28 | OGUN | 60 | 900 | 16 | 4 | 20 | 108 | 118 | 226 | 9 | 2 | 11 | 31 |
| 29 | ONDO | 60 | 900 | 16 | 4 | 20 | 185 | 164 | 349 | 13 | 3 | 16 | 36 |
| 30 | OSUN | 60 | 900 | 16 | 4 | 20 | 142 | 45 | 187 | 10 | 2 | 12 | 32 |
| 31 | OYO | 60 | 900 | 16 | 4 | 20 | 443 | 32 | 475 | 34 | 7 | 41 | 61 |
| 32 | PLATEAU | 60 | 900 | 16 | 4 | 20 | 163 | 62 | 225 | 12 | 3 | 15 | 35 |
| 33 | RIVERS | 60 | 900 | 16 | 4 | 20 | 162 | 75 | 237 | 15 | 3 | 18 | 38 |
| 34 | SOKOTO | 60 | 900 | 16 | 4 | 20 | 52 | 73 | 125 | 7 | 1 | 8 | 28 |
| 35 | TARABA | 60 | 900 | 16 | 4 | 20 | 73 | 85 | 158 | 7 | 1 | 8 | 28 |
| 36 | YOBE | 60 | 900 | 16 | 4 | 20 | 38 | 110 | 148 | 6 | 2 | 8 | 28 |
| 37 | ZAMFARA | 60 | 900 | 16 | 4 | 20 | 109 | 131 | 240 | 9 | 2 | 11 | 31 |
| GRAND TOTAL |  | 2,220 | 33,300 | 592 | 148 | 740 | 5,000 | 3,141 | 8,141 | 412 | 88 | 500 | 1,240 |

### 2.9 MONITORING OF FIELDWORK

To ensure that good quality data were collected, instructions and procedures were fully followed by the field personnel, monitoring of fieldwork was carried out by; NBS Headquarters staff, NBS state officers, NBS zonal controllers, stakeholders and Independent monitors. Monitoring instruments and guidelines were developed which was used for the monitoring exercise. The monitoring officers ensured strict compliance to retrieval schedule at the end of their visit. The monitoring exercise lasted five (5) days for NBS H/Q staff and four (4) days each for NBS State officers and zonal controllers respectively.

### 2.10 COORDINATION

Six (6) members of the directorate in NBS coordinated the survey activities at both Trainings, Fieldwork, Data processing, and Report Writing stages for five (5) days.

### 2.11 RETRIEVAL OF RECORDS

All completed records were retrieved and batched EA by EA and Sector by Sector, and forwarded to NBS H/Q for data processing and analysis.

### 2.12 DATA PROCESSING AND ANALYSIS

All the completed records for household, establishments and public institutions were captured at the NBS Headquarters at the data processing centre. The Census and Survey Processing (CSPro) software was developed for data capture while SPSS was used for the analysis. Tabulation plan was jointly developed by NBS and other stakeholders. The data processing and analysis was done for 10 days.

### 2.13 REPORT WRITING

Senior and experienced report writers from NBS were joined by officials from stakeholders to write the report. Two reports; Executive summary and Main Report were written.

### 2.14 DATA ARCHIVING, DOCUMENTATION AND DISSEMINATION

Data management toolkit was used to document, disseminate and archive the data. The result would be hosted on NBS website and also be presented to the Economic Management Team.

### 2.15 DATA QUALITY

This survey was conducted in the 36 states of the federation including the Federal Capital Territory (FCT). The quality of the data in this report is certified good and adequate for policy decision making. As a result of the on-going security challenges in the North Eastern states of Adamawa, Borno and Yobe, not all sampled households and establishments were fully covered. However, statistical adjustments have been made to account for this. Also, the establishment frame from which the sampled establishments were selected is based on a frame which is currently being updated with the on-going National Census of Commercial and Industrial Businesses (NCCIB). The NCCIB which is meant to be carried out every 10 years was last conducted in 1997; however, the frame is always updated on a continuous basis whenever any survey listing is carried out during any field exercise.

## 2. FINDINGS

The findings are categorised into Formal sector jobs, Informal sector and Public sector jobs. The results of the survey showed that the Nigerian economy generated 221,054 jobs in the $2^{\text {nd }}$ Quarter of 2013, 245,989 jobs and 265,702 jobs in the $3^{\text {rd }}$ and $4^{\text {th }}$ Quarter of 2013 respectively. A breakdown of jobs created in the 2 nd quarter indicates that 80,412 jobs were created in the Formal sector, showing a 53.9per decline from the first quarter of 2013, 112, 567 jobs were generated in the Informal sector and 28,075 in the Public sector. The Formal sector contributed 76,385 jobs to the total jobs generated in the $3^{\text {rd }}$ Quarter of 2013, while the Informal and Public sectors generated 140,673 and 28,931 jobs respectively. In the final quarter of 2013 , of the total 265,702 jobs, the formal sector contributed 101,597 , while the informal and public sectors created 143,278 and 20,827 jobs respectively.

Table 3.0: Jobs Created by Quarter (2nd-4th Quarter, 2013)

| Job Creation Q2-Q4 2013 |  |  |  |  |
| :--- | ---: | :--- | ---: | :---: |
| Sector | Q2 2013 | Q3 2013 | Q4 2013 |  |
| Formal | 80,412 | 76,385 | 101,597 |  |
| Informal | 112,567 | 140,673 | 143,278 |  |
| Public | 28,075 | 28,931 | 20,827 |  |
| Total | 221,054 | 245,989 | 265,702 |  |

### 3.1 FORMAL SECTOR JOBS

### 3.1.1 RESPONSE RATE ACHIEVED BY SECTOR

The survey result shows that 81.78 per cent response rate was achieved nationwide. Education, Health and Social Work Sectors recorded above 90 per cent response rate each. Manufacturing, Wholesale and Retail Trade, Repair of Motor vehicle and Household goods, Building and Construction, Real Estate, Renting and Business Activity; Hotel and Restaurants; Mining and Quarrying; Financial Intermediation recorded between 70 and 90 percent response rate each.

The table further shows that Transport, Storage and Communications; Agriculture, Hunting, Forestry and Fishing; other Community, Social and Personal service activities sectors achieved above average per cent response rate.

Table 3.1.1: Distribution of Establishments by Response Rate and Sector

| SECTOR | No. Expected | No. Achieved (Analysable) | Per cent Achieved |
| :---: | :---: | :---: | :---: |
| Agriculture, Hunting, Forestry and Fishing | 497 | 309 | 62.17 |
| Mining and Quarrying | 53 | 39 | 73.58 |
| Manufacturing | 833 | 713 | 85.59 |
| Building and Construction | 67 | 56 | 83.58 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 585 | 500 | 85.47 |
| Hotels and Restaurants | 371 | 299 | 80.59 |
| Transport, Storage and Communications | 149 | 101 | 67.79 |
| Financial Intermediation | 411 | 295 | 71.78 |
| Real Estate, Renting and Business Activities | 600 | 488 | 81.33 |
| Education | 471 | 447 | 94.90 |
| Health and Social Work | 858 | 780 | 90.91 |
| Other Community, Social and Personal Service Activities | 105 | 62 | 59.05 |
| Total | 5,000 | 4,089 | 81.78 |

Fig. 3.1.1: Number of Establishment Expected/Achieved


### 3.1.2 ESTABLISHMENT RESPONSE RATE BY LEGAL STATUS

The survey result reveals that out of 5,000 establishments canvassed 4,089 establishments responded in the second quarter, third quarter and fourth quarter of 2013. Table 3.1 shows that Sole Proprietorship had the highest response rate of 61.90 per cent with 2,531 establishments. The second dominance of ownership status in the country is the Private Limited Liability Company accounting for 23.01 per cent with 941 establishments. The lowest response rate of 0.64 per cent was recorded in Co-operative with only 26 establishments

Table 3.1.2: Establishment by legal status

| LEGAL STATUS | Number | Percent |
| :--- | :--- | :--- |
| Sole Proprietorship | 2,531 | 61.90 |
| Partnership | 227 | 5.55 |
| Joint Venture | 60 | 1.47 |
| Private limited Company | 941 | 23.01 |


| Public Limited Liability Company | 172 | 4.21 |
| :--- | :--- | :--- |
| Cooperative | 26 | 0.64 |
| Faith Base Organization | 96 | 2.35 |
| Others | 36 | 0.88 |
| Total | 4,089 | 100.00 |

Fig. 3.1.2 Establishment by Legal Status


### 3.1.3 RESPONSE BY SECTOR

In table 3.1.3, health and social work sector recorded the highest response of 780 establishments representing 96.91 per cent. This is followed by manufacturing sector with 85.59 per cent ( 713 establishments). The third highest of 500 establishments representing 85.47 per cent was recorded in Wholesale and Retail trade, Repair of Motor vehicles and Household goods sector. The least response of 39 establishments, less than one per cent (precisely 0.95 per cent) was recorded in the Mining and Quarry sector.

Other Community, Social and Personal Service Activities Sector recorded the lowest response rate of 59.05 per cent with 62 establishments.

Fig. 3.1.3: Response by Sector


### 3.1.4 AGE OF OWNERS (SOLE PROPRIETORSHIP)

In terms of Age Distribution of Owners as regards to Sole Proprietorship, table 3.1.4 below shows that the age bracket of 36 and above has a higher percentage of Sole Proprietorship with 92.49 percent while the Youth age bracket of 15-35 years accounted for just 5.69 per cent.

Table 3. 1.4: Distribution by Age Group of Owners (Sole Proprietorship)

| AGE BOUND | Number | Percent |
| :--- | :--- | :--- |
| $\mathbf{1 5 - 3 5}$ | 144 | 5.69 |
| $\mathbf{3 6 +}$ | 2,341 | 92.49 |
| Not Stated | 46 | 1.82 |
| Total | 2,531 | 100.00 |

Fig. 3.1.4: Percentage Distribution by Age of Owners (Sole Proprietorship)


### 3.1.5 SOLE PROPRIETORSHIP BY SEX

The survey result shows that Male Ownership of Establishments is higher with 87.91 per cent than the female counterparts with 11.97 per cent (See Table 3.1.5 and Fig. 3.1.5 below):

Table 3. 1.5: Distribution of Owners by sex (Sole Proprietorship)

| SEX | Number | Percent |
| :--- | :--- | :--- |
| Male | 2,225 | 87.91 |
| Female | 303 | 11.97 |
| Not Stated | 3 | 0.12 |
| TOTAL | 2,531 | 100.00 |

Fig. 3.1.5: Distribution of Owners by sex (Sole Proprietorship)


### 3.1.6 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - SECOND

 QUARTER, 2013A total of $2,794,828$ persons were employed on full time and part time in the second quarter, 2013 for all Cadres. It is observed that Managerial Professional and Technical Workers Cadre, recorded the highest number of $1,057,341$ employees ( 37.83 per cent) comprising 584,888 males and 472,453 females. Followed by Clerical and Related Office Workers with 610,735 ( 21.85 per cent) consisting of 312,305 males and 298,430 females. Other Staff Cadre recorded the lowest employees of 29,807 ( 1.07 per cent), made up of 15,683 males and 14,124 females. See table 3.1.6 in the appendix and Fig. 3.1.6 below.

Fig. 3.1.6: Distribution of Employees by Staff Cadre and Sex - Second Quarter 2013

3.1.7 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - THIRD

QUARTER, 2013

A total of 2,780,645 persons were employed in third quarter 2013, of which 1,655,662 (59.54. per cent) were males while 1,124,983 (40.46 per cent) were females. It is observed that the Managerial Professional and Technical Workers Staff Cadre recorded the highest number of employees of 1,035,396 ( 37.24 per cent). Operatives Cadre followed with 651.524 ( 23.43 per cent) employees. The lowest number of 30,920 (1.11 Per cent) employees was recorded in Others Cadre. See table 3.1.7 in the appendix and figure 3.1.7 below.

Fig. 3.1.7: Distribution of Employees by staff cadre and sex - Third Quarter.


### 3.1.8 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - FOURTH

QUARTER, 2013

A total of $2,779,253$ persons were employed in fourth quarter 2013, of which $1,657,737$ persons representing 59.65 per cent were males and 1,631,516 were females representing 40.35 per cent. In the distribution of employees by cadre, Managerial, Professional and Technical Workers recorded the highest number of employees of 1,116,010 (40.16 per cent). Followed by Clerical and Related Office Workers with 578,923 persons ( 20.83 per cent). The lowest number of employees was recorded in Unpaid Workers category with 31,863 persons ( 1.15 per cent) See Table 3.1.8 in the appendix and Figure 3.1.8 below.

Fig. 3.1.8 Total Employees by staff cadre and sex - Fourth Quarter 2013.


### 3.1.9 TOTAL EMPLOYEES BY SECTOR AND SEX - SECOND

QUARTER, 2013

Table 3.1.9 shows the distribution of $2,794,828$ employees into different sectors and sexes in second quarter, 2013 of this number of employees, 1,680,153 were males ( 60.12 per cent) and $1,114,674$ were females ( 39.88 per cent).

Education sector had the highest number of $1,358,178$ employees with a breakdown of 650,447 males ( 47.89 per cent) and 707,730 females ( 52.11 per cent). Followed by Manufacturing sector with 485,228 employees, with a breakdown of 412,116 males ( 84.97 ) per cent) and 73,115 females ( 15.07 per cent). The lowest number of 13,364 employees was recorded in Mining and Quarrying Sector, with 8,733 males ( 65.35 per cent) and 4,631 females ( 34.65 per cent).

Table 3.1.9: Total Employees by Sector and Sex - Second Quarter, 2013

|  | SECTOR | Full Time |  | Part Time |  | TOTAL |  |  | \% | All Total | \% All Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | \% | Female |  |  |  |
| 1 | AGRICULTURE |  |  |  |  |  |  |  |  |  |  |
|  | Crop Production | 5,296 | 798 | 1,537 | 221 | 6,833 | 87.02 | 1,020 | 12.98 | 7,853 | 0.28 |
|  | Livestock | 8,661 | 2,174 | 1,116 | 438 | 9,777 | 78.92 | 2,612 | 21.08 | 12,389 | 0.44 |
|  | Forestry | 2,011 | 1,291 | 0 | 0 | 2,011 | 60.89 | 1,291 | 39.11 | 3,302 | 0.12 |
|  | Fishing | 1,242 | 112 | 17 | 0 | 1,259 | 91.83 | 112 | 8.17 | 1,371 | 0.05 |
|  | TOTAL | 17,210 | 4,376 | 2,670 | 659 | 19,880 | 79.79 | 5,035 | 20.21 | 24,915 | 0.89 |
| 2 | MINING AND QUARRYING |  |  |  |  |  |  |  |  |  |  |
| 2 | Crude Petroleum and Natural Gas | 163 | 31 | 0 | 0 | 163 | 84.00 | 31 | 16.00 | 194 | 0.01 |
|  | Quarrying and Other Minerals | 8,306 | 4,441 | 264 | 159 | 8,570 | 65.07 | 4,600 | 34.93 | 13,170 | 0.47 |
|  | TOTAL | 8,469 | 4,472 | 264 | 159 | 8,733 | 65.35 | 4,631 | 34.65 | 13,364 | 0.48 |
| 3 | MANUFACTURING |  |  |  |  |  |  |  |  |  |  |
|  | Cement | 11,893 | 489 | 4,259 | 155 | 16,152 | 96.17 | 644 | 3.83 | 16,796 | 0.60 |
|  | Food, Beverage and Tobacco | 122,435 | 33,132 | 30,077 | 5,368 | 152,513 | 79.84 | 38,499 | 20.16 | 191,012 | 6.83 |
|  | Textile, Apparel and Footwear | 65,576 | 6,653 | 3,187 | 167 | 68,762 | 90.98 | 6,819 | 9.02 | 75,582 | 2.70 |
|  | Wood and Wood Products | 5,681 | 757 | 591 | 61 | 6,272 | 88.46 | 818 | 11.54 | 7,090 | 0.25 |
|  | Pulp, Paper and Paper Products | 2,602 | 250 | 30 | 0 | 2,633 | 91.31 | 250 | 8.69 | 2,883 | 0.10 |
|  | Chemical and Pharmaceutical Products | 14,722 | 5,560 | 304 | 76 | 15,026 | 72.72 | 5,636 | 27.28 | 20,662 | 0.74 |
|  | Non-Metalic Products | 23,862 | 1,051 | 2,391 | 121 | 26,253 | 95.72 | 1,173 | 4.28 | 27,426 | 0.98 |
|  | Plastic and Rubber Products | 25,646 | 6,835 | 772 | 106 | 26,418 | 79.19 | 6,941 | 20.81 | 33,359 | 1.19 |
|  | Electrical and Electronics | 4,641 | 215 | 406 | 41 | 5,047 | 95.18 | 256 | 4.82 | 5,303 | 0.19 |
|  | Basic Metal, Iron and Steel | 51,345 | 4,661 | 4,744 | 156 | 56,088 | 92.09 | 4,817 | 7.91 | 60,906 | 2.18 |
|  | Motor Vehicles \& Assembly | 1,457 | 64 | 65 | 0 | 1,523 | 95.96 | 64 | 4.04 | 1,587 | 0.06 |
|  | Other Manufacturing | 18,115 | 1,117 | 709 | 0 | 18,824 | 94.40 | 1,117 | 5.60 | 19,941 | 0.71 |
|  | TOTAL | 347,976 | 60,785 | 47,535 | 6,250 | 395,511 | 85.51 | 67,035 | 14.49 | 462,546 | 16.55 |
| 4 | ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |


| 5 | WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 6 | Construction | 28,211 | 2,971 | 709 | 30 | 28,920 | 90.60 | 3,002 | 9.40 | 31,921 | 1.14 |
| 7 | Trade | 162,550 | 37,646 | 12,588 | 2,309 | 175,139 | 81.42 | 39,955 | 18.58 | 215,094 | 7.70 |
| 8 | Accommodation and Food Services | 64,579 | 36,258 | 1,219 | 930 | 65,799 | 63.89 | 37,187 | 36.11 | 102,986 | 3.68 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 37,346 | 6,606 | 4,490 | 155 | 41,837 | 86.09 | 6,761 | 13.91 | 48,597 | 1.74 |
|  | Rail Transport \& Pipelines | 6,607 | 1,970 | 41 | 0 | 6,648 | 77.15 | 1,970 | 22.85 | 8,618 | 0.31 |
|  | Transport Services | 985 | 267 | 0 | 0 | 985 | 78.69 | 267 | 21.31 | 1,251 | 0.04 |
|  | Post and Courier Services | 2,693 | 1,114 | 0 | 123 | 2,693 | 68.52 | 1,237 | 31.48 | 3,930 | 0.14 |
|  | TOTAL | 47,631 | 9,956 | 4,531 | 278 | 52,162 | 83.60 | 10,234 | 16.40 | 62,396 | 2.23 |
| 10 | INFORMATION AND COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
|  | Telecommunications and Information Services | 6,334 | 2,969 | 1,022 | 650 | 7,356 | 67.03 | 3,619 | 32.97 | 10,975 | 0.39 |
|  | Publishing | 15,855 | 5,991 | 752 | 85 | 16,607 | 73.21 | 6,076 | 26.79 | 22,683 | 0.81 |
|  | Motion Pictures, Sound recording and Music Production | 412 | 82 | 0 | 0 | 412 | 83.33 | 82 | 16.67 | 494 | 0.02 |
|  | TOTAL | 22,601 | 9,042 | 1,774 | 735 | 24,375 | 71.37 | 9,777 | 28.63 | 34,152 | 1.22 |
| 11 | Art, Entertainment and Recreation | 96 | 96 | 0 | 0 | 96 | 50.00 | 96 | 50.00 | 192 | 0.01 |
| 12 | FINANCIAL AND INSURANCE |  |  |  |  |  |  |  |  |  |  |
|  | Financial Intermediations | 68,996 | 39,685 | 1,385 | 1,401 | 70,381 | 63.14 | 41,086 | 36.86 | 111,467 | 3.99 |
|  | Insurance | 18,479 | 11,609 | 1,807 | 1,106 | 20,286 | 61.47 | 12,715 | 38.53 | 33,001 | 1.18 |
|  | total | 87,475 | 51,294 | 3,192 | 2,506 | 90,667 | 62.76 | 53,801 | 37.24 | 144,468 | 5.17 |
| 13 | Real Estate | 23,662 | 9,084 | 1,622 | 424 | 25,285 | 72.67 | 9,508 | 27.33 | 34,793 | 1.24 |
| 14 | Professional, Scientific and Technical Services | 49,888 | 20,904 | 2,675 | 669 | 52,564 | 70.90 | 21,573 | 29.10 | 74,137 | 2.65 |
| 15 | ADMINISTRATIVE AND SUPPORT SERVICES | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 16 | PUBLIC ADMINSTRATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 17 | Education | 621,351 | 694,017 | 29,097 | 13,713 | 650,447 | 47.89 | 707,730 | 52.11 | 1,358,178 | 48.60 |
| 18 | Human Health and Social Services | 71,159 | 131,843 | 5,124 | 4,173 | 76,283 | 35.93 | 136,016 | 64.07 | 212,299 | 7.60 |
| 19 | Other Services | 13,884 | 8,531 | 412 | 563 | 14,296 | 61.12 | 9,094 | 38.88 | 23,390 | 0.84 |
|  | TOTAL | 1,566,742 | 1,081,277 | 113,413 | 33,398 | 1,680,155 | 60.12 | 1,114,674 | 39.88 | 2,794,829 | 100.00 |

Note: " $n / c$ " implies not covered in the International Standards Industrial Classification ISIC Ref. 4.0

Fig. 3.1.9 Total Employees By Sector And Sex - Second Quarter, 2013


### 3.1.10 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - THIRD

 QUARTER, 2013Table 3.1.10 shows the total number of 2,780,646 employees in third quarter 2013, distributed into sectors and sexes, of which 1655,662 employees, representing 59.54 per cent were males while $1,124,983$ employees, representing 40.46 per cent were females.

Education Sector led other Sectors with 1,365,074 employees ( 49.09 per cent) with a breakdown of 659,162 males ( 48.29 per cent) and 705,912 females ( 51.71 per cent). Followed by Manufacturing Sector with 464,828 employees, ( 16.72 per cent) with a breakdown of 383,468 male employees ( 82.50 per cent) and 81,360 female employees ( 17.50 per cent).

The least number of 13,394 employees which is less than one percent was recorded in Mining and Quarrying Sector with 9,050 males ( 67.56 per cent) and 4,345 females ( 32.44 per cent).

Table 3.1.10 Total Employees by Staff Cadre and Sex - Third Quarter, 2013

|  | SECTOR | Full Time |  | Part Time |  | TOTAL |  |  | \% | All Total | \% All Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | \% | Female |  |  |  |
| 1 | AGRICULTURE |  |  |  |  |  |  |  |  |  |  |
|  | Crop Production | 5,596 | 942 | 3,257 | 541 | 8,854 | 85.66 | 1,482 | 14.34 | 10,336 | 0.37 |
|  | Livestock | 8,316 | 2,271 | 1,348 | 729 | 9,664 | 76.31 | 3,000 | 23.69 | 12,664 | 0.46 |
|  | Forestry | 2,083 | 1,600 | 0 | 0 | 2,083 | 56.55 | 1,600 | 43.45 | 3,683 | 0.13 |
|  | Fishing | 1,589 | 136 | 18 | 0 | 1,607 | 92.21 | 136 | 7.79 | 1,743 | 0.06 |
|  | TOTAL | 17,584 | 4,948 | 4,623 | 1,270 | 22,208 | 78.13 | 6,218 | 21.87 | 28,426 | 1.02 |
| 2 | MINING AND QUARRYING |  |  |  |  |  |  |  |  |  |  |
|  | Crude Petroleum and Natural Gas | 155 | 31 | 0 | 0 | 155 | 83.33 | 31 | 16.67 | 186 | 0.01 |
|  | Quarrying and Other Minerals | 8,623 | 4,162 | 271 | 151 | 8,894 | 67.34 | 4,314 | 32.66 | 13,208 | 0.47 |
|  | TOTAL | 8,778 | 4,193 | 271 | 151 | 9,050 | 67.56 | 4,345 | 32.44 | 13,394 | 0.48 |
| 3 | MANUFACTURING |  |  |  |  |  |  |  |  |  |  |
|  | Cement | 1,486 | 519 | 290 | 155 | 1,775 | 72.48 | 674 | 27.52 | 2,449 | 0.09 |
|  | Food, Beverage and Tobacco | 119,501 | 26,548 | 23,573 | 4,277 | 143,074 | 82.27 | 30,825 | 17.73 | 173,899 | 6.25 |
|  | Textile, Apparel and Footwear | 51,049 | 22,515 | 3,176 | 212 | 54,224 | 70.47 | 22,727 | 29.53 | 76,951 | 2.77 |
|  | Wood and Wood Products | 5,777 | 690 | 485 | 30 | 6,262 | 89.69 | 720 | 10.31 | 6,982 | 0.25 |
|  | Pulp, Paper and Paper Products | 2,587 | 250 | 30 | 0 | 2,617 | 91.27 | 250 | 8.73 | 2,867 | 0.10 |
|  | Chemical and Pharmaceutical Products | 14,321 | 5,601 | 486 | 91 | 14,807 | 72.23 | 5,692 | 27.77 | 20,499 | 0.74 |
|  | Non-Metalic Products | 23,843 | 951 | 2,526 | 45 | 26,369 | 96.36 | 996 | 3.64 | 27,366 | 0.98 |
|  | Plastic and Rubber Products | 36,728 | 6,791 | 1,029 | 0 | 37,757 | 84.75 | 6,791 | 15.25 | 44,549 | 1.60 |
|  | Electrical and Electronics | 4,987 | 239 | 438 | 33 | 5,425 | 95.23 | 272 | 4.77 | 5,697 | 0.20 |
|  | Basic Metal, Iron and Steel | 49,254 | 5,122 | 4,859 | 156 | 54,113 | 91.11 | 5,278 | 8.89 | 59,391 | 2.14 |
|  | Motor Vehicles \& Assembly | 1,457 | 64 | 65 | 0 | 1,522 | 95.96 | 64 | 4.04 | 1,587 | 0.06 |
|  | Other Manufacturing | 18,210 | 1,026 | 594 | 114 | 18,805 | 94.28 | 1,141 | 5.72 | 19,945 | 0.72 |
|  | TOTAL | 329,199 | 70,316 | 37,552 | 5,114 | 366,751 | 82.94 | 75,430 | 17.06 | 442,182 | 15.90 |
| 4 | ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 5 | WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |


| 6 | Construction | 29,335 | 2,720 | 700 | 166 | 30,035 | 91.23 | 2,886 | 8.77 | 32,922 | 1.18 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Trade | 161,177 | 38,632 | 12,501 | 2,832 | 173,678 | 80.73 | 41,464 | 19.27 | 215,142 | 7.74 |
| 8 | Accomodation and Food Services | 64,891 | 36,838 | 1,361 | 893 | 66,251 | 63.71 | 37,732 | 36.29 | 103,983 | 3.74 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 36,750 | 7,411 | 4,592 | 175 | 41,342 | 84.50 | 7,586 | 15.50 | 48,927 | 1.76 |
|  | Rail Transport \& Pipelines | 6,564 | 1,969 | 41 | 0 | 6,605 | 77.04 | 1,969 | 22.96 | 8,574 | 0.31 |
|  | Transport Services | 1,026 | 287 | 0 | 0 | 1,026 | 78.13 | 287 | 21.88 | 1,313 | 0.05 |
|  | Post and Courier Services | 2,528 | 1,216 | 0 | 0 | 2,528 | 67.51 | 1,216 | 32.49 | 3,744 | 0.13 |
|  | TOTAL | 46,867 | 10,883 | 4,633 | 175 | 51,500 | 82.32 | 11,058 | 17.68 | 62,558 | 2.25 |
| 10 | INFORMATION AND COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
|  | Telecommunications and Information Services | 5,933 | 3,446 | 1,080 | 390 | 7,013 | 64.64 | 3,836 | 35.36 | 10,849 | 0.39 |
|  | Publishing | 16,003 | 5,845 | 713 | 85 | 16,717 | 73.82 | 5,930 | 26.18 | 22,646 | 0.81 |
|  | Motion Pictures, Sound recording and Music Production | 412 | 82 | 0 | 0 | 412 | 83.33 | 82 | 16.67 | 494 | 0.02 |
|  | TOTAL | 22,348 | 9,373 | 1,793 | 475 | 24,141 | 71.03 | 9,848 | 28.97 | 33,989 | 1.22 |
| 11 | Art, Entermainment and Recreation | 96 | 96 | 0 | 0 | 96 | 50.00 | 96 | 50.00 | 192 | 0.01 |
| 12 | FINANCIAL AND INSURANCE |  |  |  |  |  |  |  |  |  |  |
|  | Financial Intermediations | 63,951 | 40,510 | 1,613 | 1,278 | 65,564 | 61.07 | 41,788 | 38.93 | 107,352 | 3.86 |
|  | Insurance | 18,447 | 11,649 | 2,122 | 1,457 | 20,568 | 61.08 | 13,106 | 38.92 | 33,674 | 1.21 |
|  | TOTAL | 82,397 | 52,158 | 3,735 | 2,735 | 86,132 | 61.08 | 54,894 | 38.92 | 141,026 | 5.07 |
| 13 | Real Estate | 23,561 | 9,230 | 1,525 | 415 | 25,085 | 72.23 | 9,644 | 27.77 | 34,730 | 1.25 |
| 14 | Professional, Scientific and Technical Services | 49,320 | 21,169 | 2,828 | 651 | 52,148 | 70.50 | 21,821 | 29.50 | 73,969 | 2.66 |
| 15 | ADMINISTRATIVE AND SUPPORT SERVICES | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 16 | PUBLIC ADMINSTRATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 17 | Education | 628,622 | 694,370 | 30,539 | 11,543 | 659,162 | 48.29 | 705,912 | 51.71 | 1,365,074 | 49.09 |
| 18 | Human Health and Social Services | 70,077 | 129,018 | 5,534 | 4,717 | 75,611 | 36.12 | 133,734 | 63.88 | 209,346 | 7.53 |
| 19 | Other Services | 13,469 | 9,105 | 343 | 796 | 13,812 | 58.25 | 9,901 | 41.75 | 23,713 | 0.85 |
|  | TOTAL | 1,547,722 | 1,093,051 | 107,940 | 31,932 | 1,655,662 | 59.54 | 1,124,983 | 40.46 | 2,780,645 | 100.00 |

Note: " $n / \mathrm{c}$ " implies not covered in the International Standards Industrial Classification ISIC Ref. 4.0

Fig. 3.1.10: Total Employees by Sector and Sex - Third Quarter, 2013


### 3.1.11 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - FOURTH QUARTER, 2013

A total of 2,779,253 employees made up of 1,657,737 (59.65 percent) males and 1,121,516 (40.35 per cent) females were distributed into different sectors and sexes in table3.1.11 for fourth quarter, 2013. The table reveals that Education Sector had the highest number of $1,359,616$ employees consisting of 658,739 (48.45) males and 700,877 (51.55 per cent) females. Manufacturing Sector followed with 461,134 employees made up of 391,425 (84.88 per cent) males and 69,709 ( 15.12 per cent) females while Mining and Quarrying Sector recorded the lowest number of 13,540 employees comprising of 8,832 ( 65.23 per cent) males and 4,708 ( 34.77 per cent) females. See table 3.1.11 and Fig. 3.1.11 below.

### 3.1.11 Total Employees by Staff Cadre and Sex - Fourth Quarter, 2013

|  | SECTOR | Full Time |  | Part Time |  | TOTAL |  |  | \% | All Total | \% All Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | \% | Female |  |  |  |
| 1 | AGRICULTURE |  |  |  |  |  |  |  |  |  |  |
|  | Crop Production | 5,418 | 863 | 2,703 | 599 | 8,121 | 84.74 | 1,462 | 15.26 | 9,583 | 0.34 |
|  | Livestock | 8,196 | 2,207 | 1,290 | 748 | 9,486 | 76.24 | 2,956 | 23.76 | 12,442 | 0.45 |
|  | Forestry | 2,152 | 1,592 | 0 | 0 | 2,152 | 57.48 | 1,592 | 42.52 | 3,744 | 0.13 |
|  | Fishing | 1,609 | 154 | 22 | 0 | 1,630 | 91.36 | 154 | 8.64 | 1,785 | 0.06 |
|  | TOTAL | 17,375 | 4,817 | 4,014 | 1,347 | 21,389 | 77.63 | 6,164 | 22.37 | 27,554 | 0.99 |
| 2 | MINING AND QUARRYING |  |  |  |  |  |  |  |  |  |  |
|  | Crude Petroleum and Natural Gas | 179 | 23 | 0 | 0 | 179 | 88.46 | 23 | 11.54 | 202 | 0.01 |
|  | Quarrying and Other Minerals | 8,376 | 4,494 | 278 | 190 | 8,654 | 64.88 | 4,684 | 35.12 | 13,338 | 0.48 |
|  | TOTAL | 8,554 | 4,518 | 278 | 190 | 8,832 | 65.23 | 4,708 | 34.77 | 13,540 | 0.49 |
| 3 | MANUFACTURING |  |  |  |  |  |  |  |  |  |  |
|  | Cement | 1,471 | 458 | 32 | 64 | 1,503 | 74.19 | 523 | 25.81 | 2,025 | 0.07 |
|  | Food, Beverage and Tobacco | 128,574 | 26,798 | 23,588 | 4,453 | 152,162 | 82.96 | 31,251 | 17.04 | 183,413 | 6.60 |
|  | Textile, Apparel and Footwear | 64,590 | 8,073 | 1,925 | 182 | 66,516 | 88.96 | 8,255 | 11.04 | 74,770 | 2.69 |
|  | Wood and Wood Products | 8,054 | 614 | 515 | 30 | 8,569 | 93.01 | 644 | 6.99 | 9,213 | 0.33 |
|  | Pulp, Paper and Paper Products | 106 | 242 | 0 | 0 | 106 | 30.43 | 242 | 69.57 | 348 | 0.01 |
|  | Chemical and Pharmaceutical Products | 13,938 | 5,770 | 916 | 76 | 14,854 | 71.76 | 5,846 | 28.24 | 20,700 | 0.74 |
|  | Non-Metalic Products | 23,112 | 1,626 | 2,481 | 45 | 25,593 | 93.87 | 1,672 | 6.13 | 27,265 | 0.98 |
|  | Plastic and Rubber Products | 25,728 | 7,306 | 1,028 | 197 | 26,756 | 78.10 | 7,503 | 21.90 | 34,259 | 1.23 |
|  | Electrical and Electronics | 3,787 | 1,180 | 447 | 82 | 4,233 | 77.04 | 1,262 | 22.96 | 5,495 | 0.20 |
|  | Basic Metal, Iron and Steel | 49,546 | 4,880 | 4,880 | 217 | 54,426 | 91.44 | 5,097 | 8.56 | 59,524 | 2.14 |
|  | Motor Vehicles \& Assembly | 1,449 | 64 | 65 | 0 | 1,514 | 95.93 | 64 | 4.07 | 1,579 | 0.06 |
|  | Other Manufacturing | 17,747 | 1,234 | 850 | 0 | 18,597 | 93.78 | 1,234 | 6.22 | 19,831 | 0.71 |
|  | TOTAL | 338,102 | 58,247 | 36,727 | 5,346 | 374,830 | 85.50 | 63,593 | 14.50 | 438,422 | 15.77 |
| 4 | ELECTRICITY, GAS, STEAM AND AIR CONDITIONING SUPPLY | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 5 | WATER SUPPLY, SEWERAGE, WASTE MANAGEMENT AND REMEDIATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |


| 6 | Construction | 27,604 | 19,364 | 840 | 94 | 28,444 | 59.38 | 19,458 | 40.62 | 47,902 | 1.72 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | Trade | 155,928 | 39,389 | 12,637 | 2,963 | 168,565 | 79.92 | 42,352 | 20.08 | 210,917 | 7.59 |
| 8 | Accommodation and Food Services | 65,023 | 37,340 | 1,320 | 998 | 66,342 | 63.38 | 38,338 | 36.62 | 104,680 | 3.77 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 37,677 | 6,528 | 4,428 | 237 | 42,105 | 86.16 | 6,764 | 13.84 | 48,869 | 1.76 |
|  | Rail Transport \& Pipelines | 6,565 | 1,974 | 41 | 0 | 6,606 | 76.99 | 1,974 | 23.01 | 8,580 | 0.31 |
|  | Transport Services | 1,005 | 328 | 0 | 0 | 1,005 | 75.38 | 328 | 24.62 | 1,333 | 0.05 |
|  | Post and Courier Services | 1,727 | 1,907 | 0 | 0 | 1,727 | 47.52 | 1,907 | 52.48 | 3,635 | 0.13 |
|  | TOTAL | 46,974 | 10,738 | 4,469 | 237 | 51,443 | 82.42 | 10,974 | 17.58 | 62,417 | 2.25 |
| 10 | INFORMATION AND COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
|  | Telecommunications and Information Services | 6,364 | 3,049 | 1,080 | 397 | 7,444 | 68.35 | 3,446 | 31.65 | 10,890 | 0.39 |
|  | Publishing | 15,868 | 6,040 | 727 | 77 | 16,595 | 73.07 | 6,117 | 26.93 | 22,712 | 0.82 |
|  | Motion Pictures, Sound recording and Music Production | 425 | 82 | 0 | 0 | 425 | 83.78 | 82 | 16.22 | 508 | 0.02 |
|  | TOTAL | 22,657 | 9,171 | 1,807 | 474 | 24,464 | 71.72 | 9,645 | 28.28 | 34,110 | 1.23 |
| 11 | Art, Entertainment and Recreation | 123 | 69 | 0 | 0 | 123 | 64.29 | 69 | 35.71 | 192 | 0.01 |
| 12 | FINANCIAL AND INSURANCE |  |  |  |  |  |  |  |  |  |  |
|  | Financial Intermediations | 67,325 | 42,543 | 1,934 | 1,661 | 69,259 | 61.04 | 44,204 | 38.96 | 113,463 | 4.08 |
|  | Insurance | 17,114 | 10,409 | 1,391 | 1,414 | 18,505 | 61.02 | 11,824 | 38.98 | 30,329 | 1.09 |
|  | TOTAL | 84,439 | 52,952 | 3,325 | 3,075 | 87,764 | 61.04 | 56,027 | 38.96 | 143,792 | 5.17 |
| 13 | Real Estate | 23,890 | 9,286 | 1,277 | 335 | 25,167 | 72.34 | 9,622 | 27.66 | 34,789 | 1.25 |
| 14 | Professional, Scientific and Technical Services | 48,580 | 20,282 | 2,709 | 762 | 51,289 | 70.91 | 21,044 | 29.09 | 72,333 | 2.60 |
| 15 | ADMINISTRATIVE AND SUPPORT SERVICES | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 16 | PUBLIC ADMINSTRATION | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c | n/c |
| 17 | Education | 629,862 | 689,834 | 28,877 | 11,043 | 658,739 | 48.45 | 700,877 | 51.55 | 1,359,616 | 48.92 |
| 18 | Human Health and Social Services | 70,701 | 124,980 | 5,650 | 3,866 | 76,351 | 37.21 | 128,846 | 62.79 | 205,197 | 7.38 |
| 19 | Other Services | 13,624 | 9,167 | 370 | 631 | 13,994 | 58.82 | 9,798 | 41.18 | 23,793 | 0.86 |
|  | TOTAL | 1,553,436 | 1,090,153 | 104,301 | 31,362 | 1,657,737 | 59.65 | 1,121,516 | 40.35 | 2,779,253 | 100.00 |

Note: " $n / c$ " implies not covered in the International Standards Industrial Classification ISIC Ref. 4.0

Fig. 3.1.11: Total Employees By Sector And Sex- Fourth Quarter 2013


### 3.1.13 JOBS CREATED BY SECTOR AND SEX - SECOND QUARTER, 2013

Table 3.1.13 below shows the distribution of 80,412 new employees into different sectors and sexes in second quarter, 2013.

It is observed that, of 80,412 new employees, 45,409 ( 56.47 per cent) were males and 35,003 ( 43.53 per cent) were females. Education Sector recorded the highest number of 37,578 new employees comprising of 18,193 ( 48.41 per cent) males and 19,385 (51.59 per cent) Females. Manufacturing Sector followed with 9,000 new employees, made up of 7,801 ( 86.67 per cent) males and 1,199 (13.33 per cent) females. The lowest number of 85 new employees was recorded in Administrative and Support Services Sector with 57 ( 66.67 per cent) males and 28 ( 33.33 per cent) females.

Table 3.1.13: Jobs Created By Sector and Sex-Second Quarter, 2013

|  | SECTOR | Full Time |  | Part Time |  | TOTAL |  |  | \% | All <br> Total | \% All <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | \% | Female |  |  |  |
| 1 | AGRICULTURE |  |  |  |  |  |  |  |  |  |  |
|  | Crop Production | 83 | 16 | 29 | 16 | 112 | 77.78 | 32 | 22.22 | 144 | 0.18 |
|  | Livestock | 63 | 13 | 15 | 10 | 79 | 77.88 | 22 | 22.12 | 101 | 0.13 |
|  | Forestry | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
|  | Fishing | 353 | 20 | 0 | 0 | 353 | 94.52 | 20 | 5.48 | 373 | 0.46 |
|  | TOTAL | 499 | 49 | 44 | 26 | 544 | 87.89 | 75 | 12.11 | 618 | 0.77 |
| 2 | Quarrying and Other Minerals | 76 | 56 | 0 | 0 | 76 | 57.58 | 56 | 42.42 | 133 | 0.16 |
| 3 | MANUFACTURING |  |  |  |  |  |  |  |  |  |  |
|  | Food, Beverage and Tobacco | 1,799 | 658 | 42 | 21 | 1,840 | 73.06 | 679 | 26.94 | 2,519 | 3.13 |
|  | Textile, Apparel and Footwear | 2,354 | 0 | 0 | 0 | 2,354 | 100.00 | 0 | 0.00 | 2,354 | 2.93 |
|  | Pulp, Paper and Paper Products | 42 | 0 | 0 | 0 | 42 | 100.00 | 0 | 0.00 | 42 | 0.05 |
|  | Chemical and Pharmaceutical Products | 493 | 356 | 0 | 0 | 493 | 58.07 | 356 | 41.93 | 850 | 1.06 |
|  | Non-Metallic Products | 252 | 0 | 105 | 0 | 356 | 100.00 | 0 | 0.00 | 356 | 0.44 |
|  | Plastic and Rubber Products | 176 | 55 | 0 | 0 | 176 | 76.35 | 55 | 23.65 | 231 | 0.29 |
|  | Basic Metal, Iron and Steel | 891 | 110 | 11 | 0 | 902 | 89.15 | 110 | 10.85 | 1,012 | 1.26 |
|  | Other Manufacturing | 1,551 | 0 | 85 | 0 | 1,637 | 100.00 | 0 | 0.00 | 1,637 | 2.04 |
|  | TOTAL | 7,557 | 1,178 | 244 | 21 | 7,801 | 86.67 | 1,199 | 13.33 | 9,000 | 11.19 |


| 4 | Electricity, Gas, Steam and Air Conditioning Supply | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 | Water Supply, Sewage, Waste Management and Remediation | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Construction | 1,885 | 302 | 0 | 0 | 1,885 | 86.20 | 302 | 13.80 | 2,187 | 2.72 |
| 7 | Trade | 4,143 | 977 | 1,170 | 0 | 5,313 | 84.47 | 977 | 15.53 | 6,290 | 7.82 |
| 8 | Accommodation and Food Services | 2,234 | 1,447 | 209 | 228 | 2,443 | 59.33 | 1,675 | 40.67 | 4,117 | 5.12 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 540 | 216 | 0 | 0 | 540 | 71.48 | 216 | 28.52 | 756 | 0.94 |
|  | Air Transport | 0 | 0 | 57 | 0 | 57 | 100.00 | 0 | 0.00 | 57 | 0.07 |
|  | Transport Services | 0 | 28 | 0 | 0 | 0 | 0.00 | 28 | 100.00 | 28 | 0.04 |
|  | TOTAL | 540 | 244 | 57 | 0 | 597 | 70.99 | 244 | 29.01 | 841 | 1.05 |
| 10 | INFORMATION <br> AND <br> COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
|  | Telecommunications and Information Services | 0 | 38 | 0 | 0 | 0 | 0.00 | 38 | 100.00 | 38 | 0.05 |
|  | Publishing | 57 | 45 | 0 | 0 | 57 | 55.56 | 45 | 44.44 | 102 | 0.13 |
|  | TOTAL | 57 | 84 | 0 | 0 | 57 | 40.35 | 84 | 59.65 | 140 | 0.17 |
| 11 | ARTS, <br> ENTERTAINMENT <br> AND RECREATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Financial Intermediations | 2,498 | 1,468 | 0 | 113 | 2,498 | 61.25 | 1,581 | 38.75 | 4,079 | 5.07 |
|  | Insurance | 623 | 480 | 541 | 199 | 1,164 | 63.16 | 679 | 36.84 | 1,843 | 2.29 |
|  | TOTAL | 3,121 | 1,947 | 541 | 312 | 3,662 | 61.84 | 2,259 | 38.16 | 5,921 | 7.36 |


| $\mathbf{1 3}$ | Real Estate | 232 | 122 | 98 | 98 | 330 | 60.01 | 220 | 39.99 | 550 | 0.68 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $\mathbf{1 4}$ | Professional, Scientific <br> and Technical Services | 1,198 | 496 | 146 | 73 | 1,344 | 70.23 | 570 | 29.77 | 1,913 | 2.38 |
|  | Administrative <br> Support Services | 57 | 28 | 0 | 0 | 57 | 66.67 | 28 | 33.33 | 85 | 0.11 |
| $\mathbf{1 5}$ | PUBLIC <br> ADMINISTRATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |  |  |
| $\mathbf{1 7}$ | Education | 17,387 | 19,061 | 806 | 324 | 18,193 | 48.41 | 19,385 | 51.59 | 37,578 | 46.73 |
| $\mathbf{1 8}$ | Human Health and Social <br> Services | 2,225 | 7,394 | 523 | 345 | 2,748 | 26.20 | 7,739 | 73.80 | 10,487 | 13.04 |
| $\mathbf{1 9}$ | Other Services | 266 | 190 | 95 | 0 | 361 | 65.52 | 190 | 34.48 | 551 | 0.68 |
|  | TOTAL |  |  |  |  |  |  |  |  |  |  |

### 3.1.14 JOBS CREATED BY SECTOR AND SEX - THIRD QUARTER, 2013

Table 3.1.14 shows the breakdown of 76,385 new jobs created into different sectors and sexes in third quarter, 2013. According to the statistics, 43,648 ( 57.14 per cent) males and 32,737 ( 42.86 per cent) females accounted for total jobs created in the quarter. The highest number of new jobs created was from Education Sector with 29,777 jobs made up of 10,824 ( 36.35 per cent) males and 18,953 ( 63.65 per cent) females. Manufacturing Sector created 13,946 jobs composed of 12,219 ( 86.62 per cent) males and 1,727 ( 12.38 per cent) females. The lowest job created was in Administrative and Support Services Sector with 30 jobs comprising of 30 (100 per cent) males only.

Table 3.1.14: Jobs Created By Sector and Sex- Third Quarter, 2013

|  | SECTOR | Full Time |  | Part Time |  | TOTAL |  |  | \% | All Total | $\begin{aligned} & \% \text { All } \\ & \text { Total } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female | Male | Female | Male | \% | Female |  |  |  |
| 1 | AGRICULTURE |  |  |  |  |  |  |  |  |  |  |
|  | Crop Production | 662 | 207 | 1,069 | 472 | 1,731 | 71.83 | 679 | 28.17 | 2,410 | 3.15 |
|  | Livestock | 305 | 34 | 252 | 186 | 557 | 71.70 | 220 | 28.30 | 777 | 1.02 |
|  | Forestry | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
|  | Fishing | 69 | 0 | 16 | 0 | 86 | 100.00 | 0 | 0.00 | 86 | 0.11 |
|  | TOTAL | 1,036 | 241 | 1,337 | 658 | 2,374 | 72.54 | 899 | 27.46 | 3,273 | 4.28 |
| 2 | Quarrying and Other Minerals | 104 | 23 | 12 | 0 | 115 | 83.33 | 23 | 16.67 | 138 | 0.18 |
| 3 | MANUFACTURING |  |  |  |  |  |  |  |  |  |  |
|  | Food, Beverage and Tobacco | 4,276 | 896 | 382 | 0 | 4,658 | 83.87 | 896 | 16.13 | 5,553 | 7.27 |
|  | Textile, Apparel and Footwear | 3,534 | 238 | 472 | 67 | 4,005 | 92.92 | 305 | 7.08 | 4,311 | 5.64 |
|  | Wood and Wood | 67 | 67 | 0 | 0 | 67 | 50.00 | 67 | 50.00 | 135 | 0.18 |
|  | Pulp, Paper and Paper Products | 585 | 61 | 463 | 36 | 1,049 | 91.54 | 97 | 8.46 | 1,145 | 1.50 |
|  | Chemical and Pharmaceutical Products | 526 | 22 | 90 | 0 | 615 | 96.48 | 22 | 3.52 | 638 | 0.84 |
|  | Non-Metalic Products | 183 | 0 | 60 | 0 | 243 | 100.00 | 0 | 0.00 | 243 | 0.32 |
|  | Plastic and Rubber Products | 83 | 24 | 61 | 48 | 143 | 66.36 | 73 | 33.64 | 216 | 0.28 |
|  | Electrical and Electronics | 1,074 | 36 | 195 | 0 | 1,269 | 97.26 | 36 | 2.74 | 1,305 | 1.71 |


|  | Basic Metal, Iron and Steel | 12 | 0 | 0 | 230 | 12 | 5.00 | 230 | 95.00 | 242 | 0.32 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Other Manufacturing | 157 | 0 | 0 | 0 | 157 | 100.00 | 0 | 0.00 | 157 | 0.21 |
|  | TOTAL | 10,497 | 1,344 | 1,723 | 383 | 12,219 | 87.62 | 1,727 | 12.38 | 13,946 | 18.26 |
| 4 | Electricity, Gas, Steam and Air Conditioning Supply | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Water Supply, <br> Sewage, Waste <br> Management and <br> Remediation  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Construction | 2,696 | 69 | 0 | 0 | 2,696 | 97.52 | 69 | 2.48 | 2,764 | 3.62 |
| 7 | Trade | 2,783 | 795 | 544 | 68 | 3,327 | 79.41 | 863 | 20.59 | 4,190 | 5.49 |
| 8 | Accommodation and Food Services | 1,922 | 1,727 | 61 | 61 | 1,983 | 52.58 | 1,788 | 47.42 | 3,771 | 4.94 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 1,050 | 0 | 0 | 0 | 1,050 | 100.00 | 0 | 0.00 | 1,050 | 1.37 |
|  | Water Transport | 82 | 14 | 0 | 0 | 82 | 85.71 | 14 | 14.29 | 96 | 0.13 |
|  | Air Transport | 0 | 30 | 0 | 30 | 0 | 0.00 | 61 | 100.00 | 61 | 0.08 |
|  | Transport Services | 61 | 30 | 0 | 0 | 61 | 66.67 | 30 | 33.33 | 91 | 0.12 |
|  | TOTAL | 1,193 | 75 | 0 | 30 | 1,193 | 91.91 | 105 | 8.09 | 1,298 | 1.70 |
| 10 | INFORMATION AND COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
|  | Telecommunications \& Information Services | 91 | 61 | 30 | 30 | 122 | 57.14 | 91 | 42.86 | 213 | 0.28 |


|  | Publishing | 304 | 206 | 0 | 0 | 304 | 59.59 | 206 | 40.41 | 511 | 0.67 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | TOTAL | 396 | 267 | 30 | 30 | 426 | 58.87 | 298 | 41.13 | 724 | 0.95 |
| 11 | ARTS, <br> ENTERTAINMENT <br> AND RECREATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Financial <br> Intermediations | 1,506 | 922 | 285 | 0 | 1,791 | 66.02 | 922 | 33.98 | 2,713 | 3.55 |
|  | Insurance | 343 | 130 | 96 | 153 | 439 | 60.74 | 284 | 39.26 | 723 | 0.95 |
|  | TOTAL | 1,849 | 1,052 | 381 | 153 | 2,230 | 64.91 | 1,206 | 35.09 | 3,435 | 4.50 |
| 13 | Real Estate | 1,126 | 287 | 13 | 0 | 1,139 | 79.84 | 287 | 20.16 | 1,426 | 1.87 |
| 14 | Professional, Scientific and Technical Services | 1,083 | 588 | 248 | 78 | 1,331 | 66.64 | 666 | 33.36 | 1,997 | 2.61 |
| 15 | Administrative Support Services | 30 | 0 | 0 | 0 | 30 | 100.00 | 0 | 0.00 | 30 | 0.04 |
| 16 | PUBLIC <br> ADMINISTRATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Education | 10,276 | 18,374 | 548 | 580 | 10,824 | 36.35 | 18,953 | 63.65 | 29,777 | 38.98 |
| 18 | Human Health and Social Services | 3,035 | 4,537 | 461 | 503 | 3,496 | 40.96 | 5,040 | 59.04 | 8,536 | 11.18 |
| 19 | Other Services | 244 | 427 | 20 | 387 | 265 | 24.53 | 814 | 75.47 | 1,078 | 1.41 |
|  | TOTAL | 38,269 | 29,806 | 5,378 | 2,931 | 43,648 | 57.14 | 32,737 | 42.86 | 76,385 | 100.00 |

### 3.1.15 JOBS CREATED BY SECTOR AND SEX - FOURTH QUARTER, 2013

A total of 101,597 new employees were distributed into different sectors and sexes in Fourth Quarter 2013, in table 3.1.15 below. The new employees comprise of 86,066 ( 84.71 per cent) males and 15,531 ( 15.29 per cent) females. Education Sector recorded the highest number of the 76,874 new employees, comprising 66,824 ( 86.93 per cent) males and 10,050 (13.07 per cent) females. This is followed by Manufacturing Sector with 12,337 new employees, made up of 11,859 ( 96013 per cent) males and 478 ( 3.87 per cent) females. Administrative and Support Services Sector recorded lowest number of 13 new employees comprising 13 (100.00 per cent) males only.

Table 3.1.15: Jobs Created By Sector and Sex- Fourth Quarter, 2013


|  | Chemical and <br> Pharmaceutical <br> Products | 137 | 30 | 378 | 0 | 515 | 94.45 | 30 | 5.55 | 545 | 0.54 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Metalic Products | 8,481 | 19 | 67 | 19 | 8,548 | 99.55 | 38 | 0.45 | 8,587 | 8.45 |
|  | Plastic and Rubber Products | 193 | 24 | 0 | 0 | 193 | 88.81 | 24 | 11.19 | 217 | 0.21 |
|  | Electrical and Electronics | 82 | 29 | 26 | 5 | 108 | 76.05 | 34 | 23.95 | 142 | 0.14 |
|  | Basic Metal, Iron and Steel | 283 | 10 | 148 | 0 | 431 | 97.82 | 10 | 2.18 | 441 | 0.43 |
|  | Other Manufacturing | 77 | 0 | 99 | 0 | 176 | 100.00 | 0 | 0.00 | 176 | 0.17 |
|  | TOTAL | 10,794 | 453 | 1,064 | 24 | 11,859 | 96.13 | 478 | 3.87 | 12,337 | 12.14 |
| 4 | Electricity, Gas, Steam and Air Conditioning Supply | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | Water Supply, <br> Sewage, Waste <br> Management and <br> Remediation  | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | Construction | 466 | 40 | 84 | 0 | 551 | 93.19 | 40 | 6.81 | 591 | 0.58 |
| 7 | Trade | 1,930 | 933 | 339 | 199 | 2,269 | 66.71 | 1,133 | 33.29 | 3,402 | 3.35 |
| 8 | Accommodation and Food Services | 931 | 622 | 64 | 43 | 995 | 59.93 | 665 | 40.07 | 1,660 | 1.63 |
| 9 | TRANSPORTATION AND STORAGE |  |  |  |  |  |  |  |  |  |  |
|  | Road Transport | 390 | 18 | 0 | 0 | 390 | 95.54 | 18 | 4.46 | 408 | 0.40 |
|  | Air Transport | 0 | 3 | 0 | 0 | 0 | 0.00 | 3 | 100.00 | 3 | 0.00 |
|  | Transport Services | 13 | 39 | 0 | 0 | 13 | 25.00 | 39 | 75.00 | 52 | 0.05 |
|  | TOTAL | 403 | 60 | 0 | 0 | 403 | 86.98 | 60 | 13.02 | 463 | 0.46 |


| 10 | INFORMATION AND COMMUNICATION |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Telecommunications and Information Services | 78 | 65 | 31 | 0 | 108 | 62.55 | 65 | 37.45 | 173 | 0.17 |
|  | Publishing | 243 | 173 | 5 | 0 | 248 | 58.94 | 173 | 41.06 | 421 | 0.41 |
|  | TOTAL | 321 | 238 | 36 | 0 | 357 | 59.99 | 238 | 40.01 | 594 | 0.59 |
| 11 | ARTS, <br> ENTERTAINMENT <br> AND RECREATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | Financial <br> Intermediations | 712 | 676 | 41 | 91 | 753 | 49.55 | 767 | 50.45 | 1,520 | 1.50 |
|  | Insurance | 22 | 79 | 32 | 53 | 55 | 29.17 | 133 | 70.83 | 187 | 0.18 |
|  | TOTAL | 735 | 755 | 73 | 144 | 808 | 47.31 | 899 | 52.69 | 1,707 | 1.68 |
| 13 | Real Estate | 276 | 153 | 39 | 6 | 315 | 66.54 | 158 | 33.46 | 473 | 0.47 |
| 14 | Professional, Scientific and Technical Services | 349 | 296 | 182 | 70 | 531 | 59.16 | 367 | 40.84 | 898 | 0.88 |
| 15 | Administrative \& Support Services | 13 | 0 | 0 | 0 | 13 | 100.00 | 0 | 0.00 | 13 | 0.01 |
| 16 | PUBLIC <br> ADMINISTRATION | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | Education | 66,510 | 9,628 | 314 | 422 | 66,824 | 86.93 | 10,050 | 13.07 | 76,874 | 75.67 |
| 18 | Human Health and Social Services | 398 | 920 | 75 | 65 | 474 | 32.48 | 985 | 67.52 | 1,459 | 1.44 |
| 19 | Other Services | 185 | 264 | 9 | 9 | 193 | 41.43 | 273 | 58.57 | 466 | 0.46 |
|  | TOTAL | 83,633 | 14,453 | 2,433 | 1,079 | 86,066 | 84.71 | 15,531 | 15.29 | 101,597 | 100.00 |

### 3.1.16 JOBS CREATED BY STAFF CADRE AND SEX - SECOND QUARTER,

 2013Table 3.1.16 below shows the distribution of 80,412 new employees, comprising 45,409 (57.00 per cent) males and 76,638 (43.00 per cent) females into different Cadres and Sexes in second quarter, 2013. It is observed that, Managerial, Professional and Technical Workers Cadre recorded the highest number of 31,243 new employees, made up of 15,596 (49.92 per cent) males and 15,647 (50.08 per cent) females. Clerical and Related Office Workers cadre followed with a record of 22,335 new employees, made up of 11,700 ( 52.38 per cent) males and 10,635 ( 47.62 per cent) females. The least record of 1,652 new employees consisting 534 (32.83 per cent) males and 1,110 (67.17 per cent) females was in others staff cadre.

Table 3.1.16: Jobs Created by Staff Cadre and Sex- Second Quarter, 2013

| Staff Cadre | Full Time |  | Part Time |  | TOTAL |  |  | \% | All Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | \% | Female |  |  |
| Working Proprietors and active partners | 2,397 | 1,115 | 87 | 19 | 2,484 | 68.65 | 1,134 | 31.35 | 3,617 |
| Managerial, <br> Professional and Technical Workers | 14,684 | 15,289 | 913 | 358 | 15,596 | 49.92 | 15,647 | 50.08 | 31,243 |
| Clerical and Related Office Workers | 11,343 | 10,344 | 356 | 292 | 11,700 | 52.38 | 10,635 | 47.62 | 22,335 |
| Consultants | 1,447 | 221 | 367 | 30 | 1,814 | 87.86 | 251 | 12.14 | 2,064 |
| Apprentices | 3,150 | 1,539 | 264 | 480 | 3,414 | 62.83 | 2,020 | 37.17 | 5,434 |
| Operatives | 6,835 | 3,835 | 1,614 | 76 | 8,449 | 68.36 | 3,911 | 31.64 | 12,360 |
| Unpaid Workers | 1,153 | 124 | 257 | 172 | 1,411 | 82.67 | 296 | 17.33 | 1,706 |
| Others | 469 | 1,110 | 74 | 0 | 543 | 32.83 | 1,110 | 67.17 | 1,652 |
| TOTAL | 41,478 | 33,576 | 3,931 | 1,427 | 45,409 | 56.47 | 35,003 | 43.53 | 80,412 |

### 3.1.17 JOBS CREATED BY SECTOR AND SEX - THIRD QUARTER, 2013

The distribution of 76,385 new employees into 43,648 ( 57.14 percent) males and 32,737 (42.86 per cent) females into different cadres and sexes in third quarter, 2013 is shown in table 3.1.17 below.

Managerial, Professional and Technical Workers Cadre recorded the highest number of 28,862 new employees made up of 13,949 ( 48.33 per cent) males and 14,913 (51.67 per cent) females. Operatives staff Cadre followed with 19,790 new employees, comprising 14,019 (70.84 per cent males and 5,771 ( 29.16 per cent) females. Lowest number of 1,062 new employees was recorded in Working Proprietors and Active Partners Cadre with 967 ( 91.07 percent) males and 95 ( 8.93 per cent) females.

Table 3.1.17: Jobs Created by Staff Cadre and Sex - Third Quarter 2013.

| Staff Cadre | Full Time |  | Part Time |  | TOTAL |  |  | \% | All <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | \% | Female |  |  |
| Working Proprietors and active partners | 874 | 83 | 93 | 11 | 967 | 91.07 | 95 | 8.93 | 1,062 |
| Managerial, <br> Professional and Technical Workers | 13,277 | 14,270 | 672 | 643 | 13,949 | 48.33 | 14,913 | 51.67 | 28,862 |
| Clerical and Related Office Workers | 5,661 | 5,473 | 233 | 243 | 5,894 | 50.77 | 5,716 | 49.23 | 11,610 |
| Consultants | 439 | 277 | 278 | 297 | 717 | 55.55 | 574 | 44.45 | 1,291 |
| Apprentices | 5,727 | 2,694 | 239 | 555 | 5,966 | 64.74 | 3,250 | 35.26 | 9,215 |
| Operatives | 10,594 | 4,864 | 3,425 | 907 | 14,019 | 70.84 | 5,771 | 29.16 | 19,790 |
| Unpaid Workers | 723 | 560 | 196 | 258 | 920 | 52.93 | 818 | 47.07 | 1,737 |
| Others | 974 | 1,584 | 242 | 17 | 1,216 | 43.15 | 1,602 | 56.85 | 2,817 |
| TOTAL | 38,269 | 29,806 | 5,378 | 2,931 | 43,648 | 57.14 | 32,737 | 42.86 | 76,385 |

### 3.1.18 JOBS CREATED BY STAFF CADRE AND SEX - FOURTH QUARTER,

 2013Table 3.1.18 below shows the distribution of 101,597 new employees, consisting 86,647 ( 86.00 per cent) males and 14,950 ( 14.00 per cent) females into different staff cadre and sexes in fourth quarter, 2013. It is observed that, managerial, Professional and Technical Workers Cadre top the table with 57,569 new employees, comprising 49,801 (86.51 per cent) males and 7,768 ( 13.49 per cent) females. Followed by Working Proprietors and Active Partners Cadre with a record of 19,455 new employees; made up of 19,116 ( 98.26 per cent) males and 338 ( 1.74 per cent) females. The least number of 533 new employees with 328 ( 61.59 per cent) males and 205 ( 38.41 per cent) females was recorded in Unpaid Workers Cadre.

Table 3.1.18 Jobs Created by Staff Cadre and Sex- Fourth Quarter 2013

| Staff Cadre | Full Time |  | Part Time |  | TOTAL |  |  | \% | All <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Male | Female | Male | \% | Female |  |  |
| Working Proprietors and active partners | 18,999 | 338 | 118 | 0 | 19,116 | 98.26 | 338 | 1.74 | 19,455 |
| Managerial, Professional and Technical Workers | 49,636 | 7,435 | 165 | 333 | 49,801 | 86.51 | 7,768 | 13.49 | 57,569 |
| Clerical and Related Office Workers | 4,229 | 2,681 | 297 | 267 | 4,526 | 60.55 | 2,949 | 39.45 | 7,475 |
| Consultants | 506 | 144 | 54 | 9 | 560 | 78.56 | 153 | 21.44 | 713 |
| Apprentices | 1,849 | 749 | 358 | 112 | 2,208 | 71.93 | 861 | 28.07 | 3,069 |
| Operatives | 8,769 | 2,037 | 1,189 | 170 | 9,959 | 81.86 | 2,207 | 18.14 | 12,166 |
| Unpaid Workers | 178 | 77 | 26 | 51 | 204 | 61.59 | 127 | 38.41 | 332 |
| Others | 138 | 451 | 134 | 95 | 272 | 33.22 | 547 | 66.78 | 818 |
| TOTAL | 84,305 | 13,912 | 2,342 | 1,038 | 86,647 | 85.28 | 14,950 | 14.72 | 101,597 |

### 3.1.19 JOBS CREATED AMONG YOUTH BY STAFF CADRE - SECOND AND THIRD QUARTER, 2013

A total of 80,412 jobs were created across all economic sectors in Nigeria in the second quarter 2013 of which 59,384 jobs created were for Youth age (15-35 years).

In third quarter 2013, a total of 76,385 jobs were created, of which 57,442 positions were occupied by the Youths age (15-35 years). In comparing the two quarters, the overall average jobs created in the third quarter indicates a drop of 1942 jobs, representing 3.27 per cent over the second quarter.

As contains in the table 3.1.19 below, Managerial, Professional and Technical Worker, Apprentices, Operatives and Others staff cadres have positive change over second quarter while deficit change was recorded in Working Proprietors and Active Partners, Clerical and Related Office Workers, Consultants and Unpaid Workers when compared with second quarter 2013.

Table 3.1.19: Jobs Created Among Youth by Staff Cadre- Second and Third Quarters, 2013

| Staff Cadre | Youth Age (15-35) |  |  |  |  |  | \% Change <br> Job <br> Created |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q2 |  |  | Q3 |  |  |  |
|  | Full <br> Time | Part <br> Time | Total | Full <br> Time | Part <br> Time | Total |  |
| Working Proprietors and active partners | 2,017 | 0 | 2,017 | 574 | 34 | 608 | -68.76 |
| Managerial, Professional and Technical Workers | 19,911 | 753 | 20,664 | 20,202 | 1,154 | 21,357 | 7.14 |
| Clerical and Related Office Workers | 17,452 | 519 | 17,970 | 8,431 | 402 | 8,833 | -49.04 |
| Consultants | 1,326 | 11 | 1,337 | 533 | 232 | 765 | -40.68 |
| Apprentices | 4,429 | 707 | 5,135 | 7,817 | 794 | 8,612 | 73.85 |


| Operatives | 8,621 | 1,605 | 10,226 | 10,525 | 2,915 | 13,440 | 36.26 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Unpaid Workers | 1,185 | 405 | 1,590 | 1,062 | 434 | 1,496 | -2.43 |
| Others Specify | 381 | 63 | 444 | 2,314 | 17 | 2,331 | 444.27 |
| TOTAL | 55,321 | 4,063 | 59,384 | 51,459 | 5,983 | 57,442 | 0.28 |

### 3.1.20 JOBS CREATED AMONG YOUTH BY SECTOR (SECOND AND THIRD QUARTER, 2013)

A total of 59,384 jobs were created among youth age (15-35 years) in second quarter 2013, while 57,442 jobs were created for youths age (15-35 years) in third quarter 2013, of which 51,459 jobs were full time while 5,983 jobs were part time.

It was observed in table 3.1.20 that, the Manufacturing Sector of the economy has the highest positive change of 2,448 new jobs in third quarter over the second quarter 2014.

Agriculture, Hunting, Forestry and Fishing Sectors had second highest positive change of 2,060 new jobs in third quarter.

Other community, Social and Personal Service, Real Estate, Renting and Business Activities, Construction and Transport, Storage and Communication Sector had positive impact on the new jobs created in third quarter over second quarter 2013.

Six sectors, namely Mining and Quarrying, Wholesale and Retail trade, Repair of motor vehicles and households, Hotels and Restaurants, Education and Health and Social Work Sectors registered deficit impact on third quarter jobs created.

Table 3.1.20: Jobs Created Among Youth by Sector (Second and Third Quarters, 2013)


| Mining and Quarrying | 103 | 0 | 103 | 12 | 12 | 24 | -77.68 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Manufacturing | 7,390 | 242 | 7,632 | 8,812 | 1,268 | 10,079 | 32.07 |
| Construction | 1,633 | 0 | 1,633 | 2,045 | 0 | 2,045 | 25.24 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 3,710 | 1,085 | 4,795 | 2,897 | 521 | 3,418 | -28.72 |
| Hotels and <br> Restaurants | 3,111 | 304 | 3,415 | 2,778 | 0 | 2,778 | -18.65 |
| Transport, Storage and Communications | 529 | 57 | 586 | 837 | 61 | 898 | 53.11 |
| Financial <br> Intermediation | 3,051 | 675 | 3,726 | 2,317 | 486 | 2,803 | -24.78 |
| Real Estate, Renting and Business Activities | 1,532 | 354 | 1,886 | 2,241 | 117 | 2,359 | 25.05 |
| Education | 25,976 | 806 | 26,782 | 22,416 | 1,043 | 23,459 | -12.41 |
| Health and Social Work | 7,525 | 379 | 7,903 | 5,468 | 565 | 6,033 | -23.66 |
| Other Community, Social and Personal Service Activities | 399 | 95 | 494 | 671 | 387 | 1,058 | 114.36 |
| TOTAL | 55,321 | 4,063 | 59,384 | 51,459 | 5,983 | 57,442 | -3.27 |

### 3.1.21 JOBS CREATED AMONG YOUTH (15-35 YEARS) BY STAFF CADRE (THIRD AND FOURTH QUARTER, 2013)

Table 3.1.21 below shows that Managerial, Professional and Technical Workers staff cadre recorded the highest number of 21,357 ( 37.18 per cent) jobs created among youths in third quarter, 2013 and 53,622 ( 58.98 per cent) jobs in fourth quarter, 2013. This indicates an increase of 58.28 per cent jobs created in fourth quarter 2013 compared to third quarter 2013. Working proprietors and active partners staff cadre followed with an increase of 1.63 per cent jobs created in fourth quarter, 2013 compared to third quarter, 2013.

Similarly, working proprietors and active partners staff cadre which recorded the least of 608 ( 1.06 per cent) jobs created in third quarter, 2013 and 327 ( 0.36 per cent) jobs created in fourth quarter, 2013, has an increase of 6.16 per cent jobs created in fourth quarter 2013, compared to jobs created in third quarter, 2013.

Table 3.1.21: Job Created Among Youth (15-35 Years) by Staff Cadre- Third and
Fourth Quarters

| STAFF CADRE | YOUTHS AGE(15-35) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 |  |  | Q4 |  |  |  |
|  | Full <br> Time | Part <br> Time | Total | Full <br> Time | Part <br> Time | Total | \% <br> Change |
| Working Proprietors and active partners | 574 | 34 | 608 | 18,987 | 0 | 18,987 | 3,022.95 |
| Managerial, Professional and Technical Workers | 20,202 | 1,154 | 21,357 | 53,248 | 375 | 53,622 | 151.08 |
| Clerical and Related Office Workers | 8,431 | 402 | 8,833 | 4,166 | 475 | 4,642 | -47.45 |
| Consultants | 533 | 232 | 765 | 356 | 0 | 356 | -53.50 |
| Apprentices | 7,817 | 794 | 8,612 | 2,414 | 389 | 2,803 | -67.45 |
| Operatives | 10,525 | 2,915 | 13,440 | 8,623 | 889 | 9,512 | -29.23 |
| Unpaid Workers | 1,062 | 434 | 1,496 | 250 | 77 | 327 | -78.15 |
| Others Specify | 2,314 | 17 | 2,331 | 510 | 163 | 673 | -71.13 |
| TOTAL | 51,459 | 5,983 | 57,442 | 88,554 | 2,369 | 90,922 | 58.29 |

### 3.1.22 JOBS CREATED AMONG YOUTH (15-35 YEARS) BY SECTOR (THIRD AND FOURTH QUARTER, 2013)

Total of 57,442 jobs in third quarter, 2013 and 90,992 jobs in fourth quarter, 2013 were created among youth are (15-35 years). Education sector has the highest number of 23,459 (40.84 per cent) jobs created among the youth in third quarter 2013 and 67,827 ( 74.60 per cent) jobs in fourth quarter 2013.

This indicates that there was an increase of 44,368 jobs created among youths in fourth quarter, 2013 as compared to third quarter 2013. The Education Sector is followed by Manufacturing sector with 10,245 (17.84 per cent) jobs in third quarter, 2013 and 241,825 ( 16.43 per cent) jobs in fourth quarter 2013. A decrease of 5.89 per cent points in jobs created was also observed in fourth quarter, 2013 compare to third quarter 2013. However, an increase of 3.15 per cent was observed in Mining and Quarrying Sector, which has the least number of 24 ( 0.24 per cent) jobs created in third quarter 2013 and 32 ( 0.04 per cent) jobs created in fourth quarter, 2013. See table 3.1.22 below.

## Table 3. 1.22: Jobs Created among Youth (15-35 years) By Sector - Third and Fourth Quarter, 2013

| SECTOR | YOUTHS AGE(15-35) |  |  |  |  |  | \% Change |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Q3 |  |  | Q4 |  |  |  |
|  | Full <br> Time | Part <br> Time | Total | Full <br> Time | Part <br> Time | Total |  |
| Agriculture, Hunting, Forestry and Fishing | 965 | 1,523 | 2,489 | 229 | 151 | 380 | -84.73 |
| Mining and Quarrying | 12 | 12 | 23 | 14 | 18 | 32 | 38.59 |
| Manufacturing | 8,812 | 1,268 | 10,079 | 10,245 | 624 | 10,869 | 7.83 |
| Construction | 2,045 | 0 | 2,045 | 326 | 81 | 407 | -80.10 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 2,897 | 521 | 3,418 | 2,241 | 391 | 2,632 | -22.99 |
| Hotels and Restaurants | 2,778 | 0 | 2,778 | 4,946 | 67 | 5,013 | 80.46 |
| Transport, Storage and Communications | 837 | 61 | 898 | 353 | 12 | 365 | -59.28 |


| Financial Intermediation | 2,317 | 486 | 2,803 | 1,065 | 220 | 1,284 | -54.17 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Real Estate, Renting and Business <br> Activities | 2,241 | 117 | 2,359 | 704 | 137 | 841 | -64.33 |
| Education | 22,416 | 1,043 | 23,459 | 67,270 | 558 | 67,827 | 189.13 |
| Health and Social Work | 5,468 | 565 | 6,033 | 934 | 91 | 1,026 | -83.00 |
| Other Community, Social and <br> Personal Service Activities | 671 | 387 | 1,058 | 228 | 17 | 245 | -76.85 |
| TOTAL | 51,459 | 5,983 | 57,442 | 88,554 | 2,369 | 90,922 | 58.29 |

### 3.1.23 OCCUPATION OF NEW EMPLOYEES

The data analysis shows that, the total number of new jobs by occupation in the second quarter 2013 was 80,412 (Males 52,510 , females 27,901 ) for full and part time employees see table 3.1.23a in appendix. Table 3.1.23b in the appendix shows that in the third quarter of 2013, new employees by occupation were 76,385 , of which males were 40,625 and females 35,733 . This indicates a decrease of 1.52 percent over the second quarter. Table 3.1.23c in the appendix indicates that in the fourth quarter of 2013, new employees by occupation were 101,597, of which males were 84,269 and females 17,329 . The comparative analysis of new employees by occupation of fourth quarter with second quarter indicates a decline of 7.20 per cent. Male new employees by occupation dominated the three quarter.

Further analysis shows that Finance Professionals recorded 26,848 to be the occupation highest number of new full and part time employees in second quarter 2013, with a breakdown of 26,114 males and 734 females. Followed by Secondary Education Teachers which recorded 9,267 for both full and part time new employees, with a breakdown of 3,389 males and 5,877 females. The least number of new employees were recorded on Animal producers, market crop growers and fishery workers, hunters and trappers with 3 persons in each occupation.

In third quarter of 2013, Secondary Education Teachers recorded the highest number of new employees which was 16,920 in both full and part time, with a breakdown of 6,988 males and 9,932 females. Followed by Other Teaching Professionals which was 4,626, with a breakdown of 1,445 males and 3,180 females. The Veterinary Technicians and Assistants and fishery workers, hunters \& trappers recorded the least number of 8 new employees each in the third quarter.

In fourth quarter of 2013, Secondary Education Teachers recorded the highest number of 71,150 new employees, with a breakdown of 66,356 males and 5,154 females. Followed by Other Teaching Professionals which was 3,696, with a breakdown of 1,272 males and 2,424 females. The Animal Producers recorded the least number of 11 new employees in both full and part time, with a breakdown of 9 males and 2 females.

### 3.24 REASONS FOR HIRING NEW EMPLOYEES BY SECTOR ( $2^{\mathrm{ND}}, 3^{\text {RD }}$ AND $4^{\text {TH }}$ QUARTER)

In the second quarter, table 3.1.24a in the appendix shows that most of the new staff ( 37.01 per cent) were hired as result of business expansion. Closely followed by "To fill a position vacated by an ex-employee" as second reason for hiring new employees with 32.31 per cent. See fig. 3.1.24 below.

The third quarter of 2013, has seasonal growth as the reason for hiring new employees with highest percentage of 46.92 . This is followed by Business Expansion with 31.60 per cent. See fig. 3.1.24b below.

In the fourth quarter 2013, Seasonal Growth with 37.24 per cent dominates the reason for hiring new employees. This is followed by New Skill Acquired in your office with 22.58 per cent. See fig. 3.1.24c.

In comparing the three quarters, it is observed that the figure dropped in third quarter 2013, over second quarter 2013. Further comparison indicates further drop in fourth quarter over third quarter.

Further analysis shows that, in the three quarters ( $2^{\text {nd }}, 3^{\text {rd }}$ and $4^{\text {th }}$ quarters), Education Sector has the highest share of 46.73 per cent, 38.98 per cent and 72.84 per cent of new employees respectively.

Fig. 3.1.24A: Reasons For Hiring New Employees By Sector (2nd Quarter 2013)


Fig. 3.1.24B: Reasons For Hiring New Employees By Sector (3rd Quarter 2013)


Fig. 3.1.24C: Reasons For Hiring New Employees By Sector (4th Quarter 2013)


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3.1.25 ANALYSIS OF UNOCCUPIED POSITIONS IN ESTABLISHMENTS
(2ND},3\mathrm{ RD AND 4TH QUARTER)
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The survey result shows that, of the 4,089 establishments responses only 473 establishments, representing 11.57 per cent were affirmative of having unoccupied positions as at $31^{\text {st }}$ December 2013. See table 3.1.25 in appendix and fig. 3.1.25 below.

Fig. 3.1.25 Unoccupied Positions in Establishments


### 3.1.26 UNOCCUPIED POSITIONS (FULL AND PART TIME) BY STAFF CADRE AS AT 31st DECEMBER, 2013

As at the end of fourth quarter 2013, there were total of 32,359 unoccupied positions in both full and part time. The greatest instance of these occurred in the operatives' staff cadre with 7,766 job slots representing 24.00 per cent of the entire unoccupied positions. The next highest figures came from Managerial, Professional and Technical workers with 7,200 vacancies representing 22.25 per cent.

The least number of vacancies occurred in the unpaid workers cadre with only 215 vacancies existed representing less than one per cent (precisely 0.67 per cent) see table 3.1.26 in appendix and fig. 3.1.26 below).

Fig. 3.1.26: Unoccupied Position (Full And Part Time) By Staff Cadre as at 31 st December, 2013


### 3.1.27 UNOCCUPIED POSITIONS (FULL AND PART TIME) BY SECTOR AND SEX AT 31st DECEMBER, 2013

Of the total number of 32,359 unoccupied position, Education sector had 8,500 vacancies being the highest and representing 26,27 per cent. The next highest number of 7,334 vacancies representing 22.62 per cent came from Manufacturing Sector. The least number of vacancies occurred in Mining and Quarrying Sector where only 38, vacancies existed, representing 0.12 per cent (See table 3.1.27 in Appendix and figure 3.1.27 below.

Fig. 3.1.27: Unoccupied Positions (Full and Part time) by Sector And Sex At 31 st December, 2013


### 3.1.28 PENSION SCHEME (2ND, 3RD AND 4TH QUARTER) 2013

The outcome of the survey analysis indicated on the average, of the 4089 establishments' responses, only 636 establishments representing 15.55 percent have pension scheme as at 31 st December 2013, for their employees. See table 3.1.28 in appendix and Fig. 3.1.28a below.

Fig. 3.1.2A: Pension Scheme (2nd Quarter) 2013


Fig. 3.1.28B:Pension Scheme (3rd Quarter) 2013


Fig. 3.1.28C: Pension Scheme (4th Quarter) 2013


### 3.1.29 PHYSICALLY CHALLENGED PERSONS BY SECTOR AND SEX - $2^{\mathrm{ND}}, 3^{\mathrm{RD}}$ AND $4^{\mathrm{TH}}$ QUARTER

A total of 4,640 physically challenged persons were employed as at $31^{\text {st }}$ December, 2013 of which 3,052 were males and 1,588 were females. Manufacturing sector recorded a highest number of 2,023 persons. Of which 1,619 were males and 404 were females. Wholesale and Retail Trade, Repair of Motor Vehicles and Household Goods ranked second with 1,071 persons, of which 785 were males and 286 females.

Fig. 3.1.29: Physically Challenged Persons By Sector And Sex - 2nd, 3rd and 4th Quarter 2013


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3.1.30 NUMBER THAT EXITED BY SECTOR AND SEX - 2ND QUARTER,
2013
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A Total of 10,240 employees composed of 5,710 (55.76 per cent) males and 4,530 (44.24 per cent) females exited their jobs in second quarter, 2013 as shown in table 3.1.30 in the appendix. Full time employees were 9,426 ( 92.05 per cent) while part-time employees were 813 ( 7.95 per cent).

Sectorally, Education had 3,292 (32.15 per cent) exited employees to be the highest while Health and Social Work Sector followed with 1,677 (16.38 per cent) exited employees. Mining and Quarrying Sector recorded the least number of 14 ( 0.13 per cent) exited employees.

### 3.1.31 NUMBER THAT EXITED BY SECTOR AND SEX-THIRD QUARTER 2013

Analysis of survey data reveals that in the third quarter, 2013, a total of 27,282 employees of which 16,860 were full time and 10,422 were part time exited their jobs. Furthermore, the table shows that 27,282 employees that exited their jobs consist of 18,723 ( 68.63 per cent) males and 8,559 ( 31.37 per cent) females.

Manufacturing Sector recorded the highest number of 12,381 (45.38 per cent) employees that exited their jobs. This Sector was followed by Education Sector that recorded 7,655 (28.06 per cent) exited employees while Mining and Quarrying Sector had the least number of 73 ( 0.27 employees that exited their jobs. See table 3.1 .31 in the appendix.

### 3.1.32 NUMBER THAT EXITED BY SECTOR AND SEX - FOURTH QUARTER, 2013

Employees of 27,702 that exited their jobs in Fourth Quarter, 2013 were distributed into sectors and sexes as shown in table 3.1.32 in the appendix. In the table, 23,391 (84.44 per cent) full-time employees and 4,311 ( 15.56 per cent) part-time employees made up 27,702 employees that exited their job.

By Sex, 14,004 ( 50.55 per cent) of total employees that exited were males and 13,698 (49.45 per cent) were females. By Sector, Education recorded the highest number of 12,603 (45.50 per cent) employees that exited their jobs. Manufacturing followed with a record of 4,295 ( 15.51 percent) exited employees. Mining and Quarrying Sector accounted for 56(0.20 per cent) of the total employees that exited to be the least.

### 3.1.33 NUMBER THAT EXITED BY STAFF CADRE AND SEX - 2ND QUARTER, 2013

Survey results in table 3.1 .33 in the appendix shows that a total of 10,240 employees comprising 5,710 ( 55.76 per cent) males and 4,530 ( 44.24 per cent) females exited their jobs in second quarter, 2013. Full time employees were 9,426 ( 92.05 per cent) while part-time employees were 813 ( 7.95 per cent).

By staff cadre, Managerial, Professional the Technical Workers recorded the highest number of 4,499 exited employees representing 43.94 per cent of the total and was followed by 2,170 (21.19 per cent) Clerical Related Office Workers staff cadre. Others staff cadre recorded the least number of 9 ( 0.09 per cent) employees that exited their jobs.

### 3.1.34 NUMBER THAT EXITED BY STAFF CADRE AND SEX-THIRD QUARTER, 2013.

The survey data outcome shows that, a total of 27,282 employees exited their jobs in the third quarter, 2013 as shown in table 3.1.34. Of the total employees that exited, 16,860 (61.80 per cent) were full time while $10,422(38.20)$ were part time. The table shows further that, 18,723 ( 68.63 per cent) were males and 8,559 (31.37) were females. As observed in the table, Operatives Staff Cadre had the highest number of 13,385 ( 49.06 per cent) employees that exited, followed by Managerial, Professional and Technical Workers with 7,106 (26.05 percent) exited employees. The least number 113(0.410) was recorded in consultants staff cadre.

### 3.1.35 NUMBER THAT EXITED BY STAFF CADRE AND SEX- FOURTH QUARTER 2013.

Table 3.1.35 shows the distribution by Staff Cadre and Sexes of 27,702 employees that exited their jobs in fourth quarter, 2013.

The total employees of 27,702 that exited consist of 23,391 ( 84.44 percent) full time employees and 4,311 (15.56 per cent) part-time employees.

The analysis shows further that, of the total employees that exited 14,004 ( 50.55 per cent) were males and 13,698 (49.45 per cent) were females.

By staff cadre, Clerical and Related Office Workers had the highest number of 8,860 (31.98 per cent) exited employees. Managerial, Professional and Technical Workers followed with 7,798 (28.15 per cent) exited employees while the Consultants staff cadre had the least number of 397 (1.43 per cent) employees that exited their jobs.

### 3.1.36 REASON(S) FOR EXIT BY SECTOR AND SEX - SECOND, THIRD AND FOURTH QUARTER, 2013

The outcome of survey data analysis reveals that, a total of 10,240 employees comprising 5,799 males and 4,441 females exited their jobs in second quarter, 2013. Major reason given by 3,734 employees for exiting their jobs was 'to pursue further education". Following this reason was 'others' given by 2,081 employees. Education Sector was mostly affected with 3,679 employees while manufacturing followed with 1,731 employees. See table 3.1.36a in the appendix

In the third quarter, 2013, 27,282 employees made up of 20,028 males and 7,254 females exited their jobs mostly due to slowdown in business $(9,625)$ and to pursue further education $(9,408)$. Manufacturing Sector was mostly affected with 12,413 exited employees while Education Sector followed with 9,515 exited employees. See table 3.1.36b in the appendix

A total of 27,702 employees with a breakdown of 14,381 males and 13,321 females exited their jobs in the fourth quarter, 2013. Education Sector had the highest number of 12,603 employees that exited their jobs while Manufacturing Sector followed with 4,285 exited employees. Further analysis shows that most of the employees exited their jobs with the reason 'to pursue further education' (11,028 employees) and 'others' (5,043 employees). See table 3.1.36c in the appendix

In all, Education and Manufacturing Sectors nearly dominated the three quarters with similar reasons to pursue further Education and others except for the second quarter where most employees exited due to slow down in business.

### 3.1.37 REASON(S) FOR EXIT BY STAFF CADRE AND SEX - $2^{\mathrm{ND}}$, $3^{\text {RD }}$ AND $4^{\text {TH }}$ QUARTER, 2013.

In the second quarter, 2013 10,240 employees consisting 5,799 males and 4,441 females exited their jobs. While 4,016 employees exited to pursue further education, 1,978 employees exited due to Others. Managerial, Professional and Technical Workers Cadre recorded the highest number of 4,499 employees that exited their jobs. This is followed by Clerical and Related Office Workers Cadre with 2,170 employees. See table 3.1.37a in the appendix

Out of 27,282 employees made up of 20,028 males and 7,254 females that exited their jobs in third quarter, 2013, 13,385 were Operatives while 7,106 were Managerial, Professional and Technical Workers. Slowdown in business accounted for the highest number of 9,625 employees that exited their jobs and 9,408 employees exited their jobs to pursue further education. See table 3.1.36b in the appendix

However, in fourth quarter 2013, 27,702 employees with a breakdown of 14,381 males and 13,321 exited their jobs. Most Employees exited in the Clerical and Related Office Workers Cadre (10,790 employees) and Managerial, Professional and Technical Workers Cadre (6,764 employees) with the reasons to pursue further education and others. See table 3.1.36c in the appendix

Comparatively, Managerial, Professional and Technical Workers took the lead with similar reasons in nearly all the three quarters except for the second quarter where operatives cadre with reason 'slowdown in business' took the lead.

### 3.2 INFORMAL SECTOR JOBS



In the reporting quarters examined, the informal sector continues to account for more than $50 \%$ of jobs generated in the Nigerian economy. In the second quarter of 2013, the informal sector generated an estimated 112,567 jobs, while third and fourth quarters generated 140,673 and 143,278 jobs respectively. The sector thus maintains its position as the major employer of labour in Nigeria. The types of jobs that constitute this sector are mainly peasant or small-holder farmers, wholesale and retail trading, household manufacturing and individual services.

### 2.3 PUBLIC SECTOR JOBS

### 3.3.1 INTRODUCTION

The public sector vis-à-vis public institution refers to the economy concerned with providing basic government services to the people. The statistics from this sector is often refer to as social statistics. It is equally important as statistics from other sectors of the economy. Such statistics is used for the evaluation of the quality of services available to a particular group or organization and determining the needs of the people. Social statistics is also being used for describing social circumstances and identifying areas of concern.

In the recent concluded survey on quarterly job creation and labour force, $2^{\text {nd }}, 3^{\text {rd }}$, and $4^{\text {th }}$ quarters 2013 , a total of 4,111 public institutions were reportedly covered.

### 3.3.2 REPORTED ESTABLISHMENT

Figure 3.3.1 presents the distribution of public institutions by type in Nigeria for the survey. The figure shows a total of 4,111 institutions as at fourth quarter 2013 compared to 3,992 institutions as at first quarter 2013, giving an increase of 3.0 per cent. In all, state parastatals constitute 48 per cent of the public institutions in fourth quarter 2013 while state ministry and LGA comprise 24 per cent and 19 per cent respectively. Federal ministry and research institutes both have 1 per cent each sharing the least percentage in the total public institutions.

Fig. 3.3.1: REPORTED ESTABLISHMENT BY TYPE

3.3.3 NUMBER OF EMPLOYEES IN PUBLIC SECTOR BY SEX AND CADRE (APRIL - JUNE, JULY - SEPTEMBER AND OCTOBER - DECEMBER, 2013)

Table 2 shows the distribution of number of employees in public sector by cadre for the second quarter (April - June), third quarter (July - Sept) and fourth quarter (Oct - Dec), 2013. The second quarter 2013 records a total of 1,085,672 employees as against 1,008,276 employees in first quarter 2013, which implies an increase of 77,396 employees in the second quarter. In terms of gender, Nigerian males recorded 64.8 per cent of employees, whilst the Nigerian females have 35.0 per cent. Based on staff cadre, officers excluding management staff public sector has the highest employees in both male and female in the second quarter 2013, with 289,894 and 179,376 employees respectively. The cadre, officers excluding management staff public sector, maintains dominance in both male and female employees for the third and fourth quarters 2013.

Similarly, the third quarter 2013 records a total of 1,134,903 employees in public institutions compared to $1,085,672$ employees in the second quarter 2013. This shows 4.5 per cent increase in the total number of employees in the second quarter 2013. The officers excluding management staff in public sector cadre has the highest employees of 321,739 Nigerian males and 206,362 Nigerian females in the third quarter 2013.

In the fourth quarter 2013, the number of employees in public sector by cadre stood at $1,086,054$ as against $1,134,903$ employees in the third quarter 2013. This reveals a decrease of 48,849 employees as at the end of the fourth quarter 2013 which means 4.3 per cent drop in the number of employees.

TABLE 2: DISTRIBUTION OF EMPLOYEES IN PUBLIC SECTOR BY CADRE

| STAFF CADRE | APRIL - JUNE 2013 |  |  |  | JULY - SEPTEMBER 2013 |  |  |  | OCTOBER - DECEMBER 2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  |
|  | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| PERM SEC/ DG/ EXECUTIVE SECRETARY | 2,358 | 1,011 | 11 | 5 | 2,356 | 959 | 8 | 9 | 2,341 | 950 | 9 | 8 |
| DIRECTORATE LEVEL PUBLIC SECTOR | 20,578 | 9,176 | 28 | 34 | 19,961 | 9,136 | 85 | 22 | 19,624 | 8,923 | 36 | 17 |
| MANAGEMENT LEVEL PUBLIC SECTOR | 71,645 | 37,566 | 107 | 52 | 68,700 | 37,075 | 134 | 88 | 68,561 | 36,611 | 116 | 34 |
| OFFICERS EXCLUDING MANAGEMENT STAFF PUBLIC SECTOR | 289,894 | 179,376 | 85 | 83 | 321,739 | 206,362 | 99 | 128 | 305,331 | 172,219 | 102 | 139 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |


| TECHNICAL WORKERS PUBLIC SECTOR | 89,493 | 20,707 | 99 | 19 | 88,331 | 20,690 | 85 | 19 | 87,815 | 20,901 | 111 | 3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR | 111,020 | 64,598 | 40 | 80 | 109,777 | 64,900 | 93 | 111 | 110,909 | 63,296 | 6 | 128 |
| OPERATIVES(CLEANER <br> S, SECURITIES) PUBLIC SECTOR | 71,090 | 25,051 | 54 | 159 | 68,422 | 24,506 | 59 | 66 | 73,422 | 24,059 | 8 | 48 |
| OTHER PUBLIC SECTOR (SPECIFY) | 48,336 | 42,886 | 19 | 12 | 48,123 | 42,823 | 20 | 17 | 47,710 | 42,599 | 15 | 3 |
| Total | 704,414 | 380,371 | 443 | 444 | 727,409 | 406,451 | 583 | 460 | 715,713 | 369,558 | 403 | 380 |

3.3.4 NUMBER OF EMPLOYEES IN LOCAL GOVERNMENT AREAS BY CADRE (APRIL - JUNE, JULY - SEPTEMBER AND OCTOBER -
DECEMBER, 2013)

The number of employees in local government areas in Nigeria by cadre for second, third and fourth quarters 2013 are presented in table 3. A total number of 801,844 employees were recorded in the local government areas in second quarter 2013 which indicates a decrease of 23,555 employees. With regard to cadre, the clerical and related office workers LGA, has 173,661 male employees as the highest in the number of Nigerian male employees while excluding management staff in public sector comprises 97,604 Nigerian female employees. On the whole, in second quarter 2013, males records 67.3 per cent of total employees as against 32.7 per cent for females. There was no employment for non-Nigerians male and female in the second quarter 2013.

In the third quarter 2013, the number of employees recorded in the local government areas were 804,227 compared to 801,844 employees in the second quarter 2013. The table shows an increase of 2,383 employees in third quarter 2013. The Nigerian male accounts for 64.9 per cent of the total number of employees in the LGA while the Nigerian female constitutes 35.1 per cent.

The fourth quarter 2013 has a total of 840,396 employees as against 804,227 in third quarter 2013. This shows 4.5 per cent increase in the number of employees in fourth quarter 2013. Nigerian male employees comprise 64.1 per cent compared to 35.9 per cent for Nigerian female in the fourth quarter 2013. There were no employees for non-Nigerian females in the fourth quarter 2013. See table 3

TABLE 3: DISTRBUTION OF EMPLOYEES IN LOCAL GOVERNMENT AREAS BY CADRE

| STAFF CADRE | APRIL - JUNE 2013 |  |  |  | JULY - SEPTEMBER 2013 |  |  |  | OCTOBER - DECEMBER 2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NONNIGERIAN |  |
|  | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| EXECUTIVE CHAIRMAN | 685 | 66 | . | . | 685 | 56 | . | . | 671 | 70 | . | . |
| EXECUTIVE SECRETARY/ COUNCILLORS | 11,068 | 985 | . | . | 10,914 | 1,004 | . | . | 10,834 | 976 | . | . |
| DIRECTORATE LEVEL LGA | 6,416 | 1,538 | . | . | 6,397 | 1,557 | . | . | 6,158 | 1,585 | . | . |
| MANAGEMENT LEVEL LGA | 42,885 | 16,532 | . | . | 34,701 | 16,673 | . | . | 33,590 | 16,603 | . | . |
| OFFICERS EXCLUDING MANAGEMENT STAFF LGA | 160,947 | 97,604 | . | . | 156,698 | 119,224 | . | . | 171,298 | 132,783 | - | . |
| TECHNICAL WORKERS LGA | 57,551 | 19,642 | - | . | 57,054 | 19,257 | . | . | 55,530 | 19,796 | . | . |
| CLERICAL AND RELATED OFFICE WORKERS LGA | 173,661 | 87,121 | - | . | 169,773 | 86,582 | . | . | 167,592 | 92,599 | - | . |
| OPERATIVES(CLEANERS, SECURITIES) LGA | 61,073 | 23,769 | - | . | 59,676 | 23,159 | . | . | 66,603 | 23,445 | . | . |
| OTHER LGA (SPECIFY) | 25,345 | 14,956 | - | . | 25,786 | 15,031 | - | - | 25,607 | 14,656 | - | - |
| Total | 539,631 | 262,213 | - | - | 521,684 | 282,543 | - | - | 537,883 | 302,513 | - | - |

3.3.5 NUMBER OF EMPLOYEES IN ACADEMIC SECTOR (ACADEMIC) BY

CADRE (APRIL - JUNE, JULY - SEPTEMBER AND OCTOBER -
DECEMBER, 2013)
Table 4 presents the distribution of employees in academic sector (academic staff) by cadre for second, third and fourth quarters 2013. The second quarter 2013, records a total of 49,956 academic staff which the Nigerian academic staff accounts for 98.0 per cent as against the non-Nigerians with 2.0 per cent. Similarly, the Nigerian male academic staff constitutes 74.8 per cent of the employees in academic sector while the Nigerian female has 23.2 per cent. In nuptial, the Nigerian male academic staff is the highest number of staff across all cadres in the second, third and fourth quarters 2013.

The third quarter 2013 has a total of 47,988 academic staff as against 49,956 academic staff in second quarter 2013 indicating 4.0 per cent drop. In the third quarter 2013, the Nigerian academic staff constitutes 99.5 per cent of the employees in academic sector. Also, the Nigerian male academic staff has 76.7 per cent of employees in academic sector while the female accounts for 22.8 per cent.

Furthermore, in the fourth quarter 2013, a total of 47,426 academic staff was recorded compared to 47,988 academic staff accounted for in third quarter 2013. This shows a decrease of 1.2 per cent in the number of academic staff in fourth quarter 2013. The Nigerian academic staff constitutes 99.3 per cent of the employees in academic sector. With regard to gender, the Nigerian male academic staff accounts for 76.3 per cent while the female academic has 23.0 per cent.

TABLE 4: DISTRIBUTION OF EMPLOYEES IN ACADEMIC SECTOR (ACADEMIC STAFF) BY CADRE

| STAFF CADRE | APRIL - JUNE 2013 |  |  |  | JULY - SEPTEMBER 2013 |  |  |  | OCTOBER - DECEMBER 2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  |
|  | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| VICE-CHANCELLOR/ RECTOR/ PROVOST | 210 | 27 | 2 | 4 | 200 | 24 | 2 | 2 | 194 | 25 | 2 | . |
| PROFESSOR | 1,866 | 390 | 53 | 49 | 1,880 | 251 | 18 | 6 | 1,940 | 274 | 27 | 8 |
| READER/ <br> ASSOCIATE <br> PROFESSOR | 1,641 | 437 | 10 | 59 | 1,588 | 419 | 10 | 39 | 1,625 | 459 | 16 | 2 |
| PRINCIPAL/ SENIOR LECTURER | 6,386 | 1,993 | 14 | 112 | 6,105 | 1,766 | 14 | 27 | 6,043 | 1,791 | 41 | 22 |


| LECTURER I | 6,307 | 1,637 | 14 | 129 | 6,188 | 1,593 | 14 | 33 | 6,254 | 1,650 | 27 | 2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| LECTURER II | 5,970 | 1,874 | 216 | 67 | 5,945 | 1,786 | 16 | 18 | 5,927 | 1,809 | 43 | 29 |
| LECTURER III | 3,426 | 1,239 | $\cdot$ | $\cdot$ | 3,401 | 1,196 | $\cdot$ | $\cdot$ | 3,524 | 1,298 | 37 | 22 |
| ASSISTANT <br> LECTURER | 5,582 | 2,295 | 27 | 190 | 5,459 | 2,162 | 4 | 6 | 5,447 | 2,185 | 25 | 16 |
| GRADUATE <br> ASSISTANT | 1,825 | 592 | . | 33 | 1,952 | 637 | . | . | 2,146 | 725 | . | . |
| OTHER ACADEMIC <br> STAFF (SPECIFY) | 4,145 | 1,131 | 4 | . | 4,077 | 1,115 | 4 | 31 | 3,083 | 688 | 12 | 8 |
| Total | $\mathbf{3 7 , 3 5 8}$ | $\mathbf{1 1 , 6 1 5}$ | $\mathbf{3 4 0}$ | $\mathbf{6 4 3}$ | $\mathbf{3 6 , 7 9 5}$ | $\mathbf{1 0 , 9 4 9}$ | $\mathbf{8 2}$ | $\mathbf{1 6 2}$ | $\mathbf{3 6 , 1 8 3}$ | $\mathbf{1 0 , 9 0 4}$ | $\mathbf{2 3 0}$ | $\mathbf{1 0 9}$ |

```
3.3.6 NUMBER OF EMPLOYEES IN ACADEMIC SECTOR (NON -
ACADEMIC STAFF) BY CADRE (APRIL - JUNE, JULY - SEPTEMBER AND
OCTOBER - DECEMBER, 2013)
```

Table 5 shows the distribution of employees in academic sector (non-academic staff) by cadre for second, third and fourth quarters 2013. A total number of 77,060 academic staff was recorded in the second quarter 2013. The Nigerian non-academic staff accounts for 99.5 per cent of the total number of non-academic staff compared to non-Nigerians. Generally, the number of male employees for Nigerian is 64.9 per cent which is higher than 34.6 per cent for female. In terms of cadre distribution, the officers excluding management, nonacademic staff, has the highest number of 11,599 employees for male and 8,173 employees for female in second quarter 2013. The cadre continued to maintain dominance in the third and fourth quarters of the same year. Furthermore, the Nigerian male employees are higher than the female employees in all the cadres.

Similarly, for third quarter 2013, a total of 75,120 non-academic staff was recorded as against 77,060 non- academic staff in second quarter 2013. The table shows a drop of 1,940 staff indicating 2.5 per cent decrease in the third quarter 2013. The Nigerian non-academic staff constitutes 99.5 per cent of the total non-academic while the non-Nigerian has 0.5 per cent. Male Nigerian non-academic staff accounts for 62.4 per cent while female account for 37.1 per cent. The number of Nigerian male non-academic staff is higher than the female nonacademic staff across the cadres in third quarters 2013.

The fourth quarter 2013 shows a total number of 71,190 non-academic staff which dropped by 3,930 non-academic staff compared to the third quarter 2013. The Nigerian non-academic staff constitutes 99.9 per cent compared to the non-Nigerian. In the same vein, the Nigerian male non-academic has 65.6 per cent while the female comprised of 34.3 per cent.

TABLE 5: DISTRIBUTION OF EMPLOYEES IN ACADEMIC SECTOR (NON-ACADEMIC STAFF) BY CADRE

| STAFF CADRE | APRIL - JUNE 2013 |  |  |  | JULY - SEPTEMBER 2013 |  |  |  | OCTOBER - DECEMBER 2013 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NON-NIGERIAN |  | NIGERIAN |  | NONNIGERIAN |  |
|  | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMAL E | MALE | FEMAL E |
| REGISTRAR | 145 | 20 | . | 6 | 144 | 22 | . | . | 153 | 22 | . | . |
| DEPUTY REGISTRAR | 441 | 159 | . | 8 | 418 | 3,100 | . | 8 | 434 | 156 | . | . |
| STUDENT AFFAIRS REGISTRAR | 212 | 203 | . | 2 | 203 | 201 | 2 | 2 | 211 | 201 | . | . |
| DIRECTORATE LEVEL NON ACADEMIC STAFF | 777 | 449 | . | 5 | 733 | 440 | . | 5 | 721 | 437 | . | . |
| MANAGEMENT LEVEL NON ACADEMIC STAFF | 2,109 | 914 | . | 9 | 1,777 | 680 | . | 9 | 1,819 | 688 | . | . |
| OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF | 11,599 | 8,173 | . | 128 | 10,748 | 7,644 | . | 128 | 10,812 | 7,817 | - | . |
| TECHNICAL WORKERS NON ACADEMIC STAFF | 7,337 | 2,053 | . | 106 | 6,820 | 1,849 | . | 106 | 6,922 | 1,889 | . | . |
| CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF | 10,639 | 5,501 | . | 22 | 10,232 | 5,187 | . | 22 | 10,234 | 4,872 | . | . |
| OPERATIVES(CLEANERS, SECURITIES) NON ACADEMIC STAFF | 10,992 | 4,914 | . | 103 | 10,410 | 4,694 | . | 103 | 10,386 | 4,454 | . | . |
| OTHER NON ACADEMIC STAFF (SPECIFY) | 5,739 | 4,276 | 14 | 5 | 5,404 | 4,022 | 2 | 5 | 5,011 | 3,928 | 20 | 3 |
| Total | 49,990 | 26,662 | 14 | 394 | 46,889 | 27,839 | 4 | 388 | 46,703 | 24,464 | 20 | 3 |

### 3.3.7 EMPLOYMENT GAP IN PUBLIC INSTITUTIONS (APRIL - JUNE, JULY - SEPTEMBER AND OCTOBER - DECEMBER, 2013)

According to table 6, a total of 289,323 employment gaps were declared in the Public institutions in Nigeria in the second quarter of 2013, representing an increase of 84.23 per cent over the first quarter as can be deduced in table 6 . Nigerians with 289,026 constituted 99.90 per cent of the total. The gaps however slightly decreased to 281,387 in the third quarter at 2.74 per cent, but had to widen again to 322,265 in the fourth quarter, giving a 14.53 per cent increase.

Nigerians also dominated in the employment gaps both in the third and fourth quarters with 99.99 per cent and 99.99 per cent respectively. In a related development, males (both Nigerians and non-Nigerians) dominated the employment gaps in the three quarters under review with 58.4 per cent, 56.40 per cent and 55.00 per cent in that order.

TABLE 6: DISTRIBUTION OF EMPLOYMENT GAP IN PUBLIC INSTITUTIONS BY PROFESSION

| PROFESSIONAL GROUP | APRIL - JUNE 2013 | $\begin{gathered} \hline \text { JULY - SEPTEMBER } \\ 2013 \end{gathered}$ | $\begin{gathered} \text { OCTOBER - DECEMBER } \\ 2013 \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Commissioned armed forces officers | 71 | 71 | 71 |
| Non-commissioned armed forces officer | 166 | 166 | 166 |
| Armed forces occupations, other ranks | 60 | 60 | 60 |
| Legislators and Senior Officials | 1113 | 1043 | 1039 |
| Managing Directors and Chief Executive | 1212 | 952 | 1240 |
| Business Services and Administration Managers | 3881 | 3,073 | 3311 |
| Sales, Marketing and Developing Managers | 1571 | 933 | 1586 |
| Production Managers in agriculture, forestry and fisheries | 366 | 366 | 330 |
| Manufacturing, mining, construction, and distribution manager | 33 | . | . |
| Information and communications technology service manager | 287 | 288 | 287 |
| Professional Services Managers | 918 | 888 | 886 |
| Hotel and Restaurant Managers | 5 | 9 | 23 |
| Retail and Wholesales Trade | 169 | 169 | 169 |
| Other Services Managers | 1123 | 574 | 491 |
| Physical and earth science professionals | 5015 | 6,106 | 7206 |
| Mathematics, actuaries and statisticians | 3512 | 3,150 | 3155 |
| Life science professionals | . | . | . |
| Engineering professionals (excluding electro technology) | 6057 | 3998 | 5984 |
| Electro technology Engineers | 334 | 211 | 193 |
| Architects, planners, surveyors and designers | 3315 | 2289 | 2493 |
| Medical Doctors | 1897 | 1693 | 1940 |
| Nursing and midwifery professionals | 4685 | 3,952 | 4976 |
| Traditional and complementary medicine professional | 168 | 10 | 10 |
| Paramedical practitioners | 1615 | 1599 | 1663 |
| Veterinarians | 13 | 13 | 13 |
| Other health professionals | 5014 | 4,492 | 5250 |
| University and higher education teachers | 3898 | 2,721 | 2720 |
| Vocation education teachers | 3416 | 1708 | 2345 |
| Secondary education teachers | 103704 | 124,376 | 127988 |
| Primary School and early childhood teachers | 1765 | 530 | 674 |
| Other teaching professionals | 2386 | 2,472 | 2657 |
| Finance professionals | 3334 | 2220 | 8170 |


| Administration professionals | 7306 | 5,582 | 8908 |
| :---: | :---: | :---: | :---: |
| Sales, marketing and public relations professionals | 979 | 778 | 762 |
| Software and applications developers and analysis | 4376 | 4,184 | 4211 |
| Database and network professionals | 1482 | 1320 | 1437 |
| Legal professionals | 511 | 505 | 540 |
| Librarian, archivists and curators | 807 | 766 | 1279 |
| Social and religious professionals | 430 | 396 | 384 |
| Authors, journalists and linguists | 267 | 297 | 262 |
| Creative, and performing artists | 275 | 269 | 258 |
| Physical and engineering science technicians | 2620 | 2112 | 2271 |
| Mining, manufacturing and construction supervisors | 2319 | 2323 | 2319 |
| Process control technicians | 617 | 280 | 288 |
| Life science technicians and related associate professionals | 472 | 372 | 246 |
| Shift and aircraft controllers and technicians | . | . | . |
| Medical and pharmaceutical technicians | 320 | 353 | 457 |
| Nursing and midwifery associate professionals | 10507 | 9,997 | 10502 |
| Traditional and complementary medicine associate professional | 21 | 21 | 21 |
| Veterinary technicians and assistants | 1082 | 1080 | 1100 |
| Other health associate professionals | 2611 | 1648 | 3539 |
| Financial and mathematical associate professionals | 473 | 417 | 473 |
| Sales and purchasing agents and brokers | 289 | 273 | 340 |
| Business services agents | 89 | 89 | 89 |
| Administrative and specialized secretaries | 2128 | 2033 | 1292 |
| Regulatory government associate professionals | 157 | 30 | 44 |
| Legal, social and religious associate professionals | 778 | 582 | 578 |
| Sports and fitness workers | 1247 | 580 | 603 |
| Artistic, cultural and cultinary associate professionals | 5206 | 786 | 1057 |
| Information and Communication Technology operations | 1418 | 1447 | 1329 |
| Telecommunications and broadcasting technicians | 70 | 55 | 58 |
| General Office clerks | 13292 | 10,997 | 14120 |
| Secretaries (general) | 2281 | 2,088 | 2311 |
| Keyboard operators | 1124 | 1075 | 1095 |
| Tellers, money collectors and related clerks 96 | 308 | 222 | 246 |
| Client information workers | 1129 | 1100 | 1100 |
| Numerical Clerks | 495 | 342 | 342 |
| Material recording and transport clerks | 281 | 266 | 511 |
| Other clerical support workers | 9081 | 8,347 | 21978 |
| Travel attendants, conductors and guides | . | . | . |
| Cooks | . | . | . |
| Waiters and bartenders | . | . | . |
| Hairdressers, beauticians and related workers | . | . | . |
| Building and housekeeping supervisors | 8 | 8 | 8 |
| Other personal services workers | 298 | 260 | 188 |
| Street and market sales persons | 38 | 38 | 38 |
| Shop salespersons | 4 | 52 | . |
| Cashiers and ticket clerks | 50 | 50 | 50 |
| Other sales workers | 76 | 63 | 63 |
| Child care workers and teachers' aides | 67 | 4 | 4 |
| Personal care workers in health services | 8 | 8 | 8 |
| Protective services workers | 4114 | 3760 | 3806 |
| Market gardeners and crop growers | 503 | 453 | 262 |
| Animal producers | 298 | 298 | 298 |
| Mixed crop and animal producers | 1636 | 1473 | 1426 |
| Forestry and related workers | 2289 | 2501 | 1726 |
| Fishery workers, hunters and trappers | 114 | 114 | 114 |


| Subsistence crop farmers | 25 | 25 | 25 |
| :---: | :---: | :---: | :---: |
| Subsistence livestock farmers | 639 | 639 | 639 |
| Subsistence mixed crop and livestock farmers | 11 | 11 | 11 |
| Subsistence fisheries, hunters, trappers and gatherers | . | . | . |
| Building frame and related trades workers | 118 | 107 | 133 |
| Building finishers and related trades workers | 12 | 22 | 12 |
| Painters, building structure cleaners and related trades workers | 1009 | 857 | 907 |
| Sheet and structural metal workers, molders and welders and | 81 | 81 | 81 |
| Blacksmiths, toolmakers and related trades workers | 1142 | 1184 | 1184 |
| Machinery mechanics and repairers | 689 | 676 | 534 |
| Handicraft workers | 1239 | 1239 | 1256 |
| Printing trades workers | 805 | 672 | 672 |
| Electrical equipment installers and repairers | 544 | 406 | 417 |
| Electronics and telecommunications installers and repairers | 39 | 31 | 31 |
| Food processing and related trades workers | 556 | 556 | 556 |
| Wood teeters, cabinet-makers and related trades workers | . | . |  |
| Garment and related trades workers | 12 | 12 | 12 |
| Other craft and related workers | 1299 | 1290 | 1303 |
| Mining and mineral processing plant operators | 7 | 7 | 7 |
| Metal processing and finishing plant operators | 3 | 3 | 3 |
| Chemical and photographic products plant and machine operators | 40 | 53 | 40 |
| Rubber, plastic and paper products machine operators | 5 | 5 | 5 |
| Textile, fur and leather products machine operators | . | . |  |
| Food and related products machine operators | . | . |  |
| Wood processing and papermaking plant operators | 7 | 7 | 7 |
| Other stationary plant and machine operators | 2578 | 2359 | 2354 |
| Assemblers | . | . | . |
| Locomotive engine drivers and related workers | 1040 | 809 | 1522 |
| Car, van and motorcycle drivers | 3380 | 3300 | 3464 |
| Heavy truck and bus drivers | 86 | 160 | 103 |
| Mobile plant operators | 53 | 53 | 53 |
| Ships' deck crews and related workers | . | . | . |
| Domestic, hotel and office cleaners and helpers | 12572 | 11,881 | 13448 |
| Vehicle, window, laundry and other hand cleaning workers | 605 | 592 | 469 |
| Agricultural, forestry and fishery laborers | 1592 | 1436 | 1404 |
| Mining and construction laborers | 111 | 111 | 111 |
| Manufacturing laborers | 267 | 267 | 140 |
| Transport and storage laborers | 509 | 509 | 509 |
| Food preparation assistants | 453 | 453 | 453 |
| Street and related service workers | 336 | 160 | 160 |
| Street vendors (excluding food) |  |  |  |
| Refuse workers | 1054 | 1174 | 832 |
| Other elementary workers | 8951 | 8,015 | 7962 |
| Total | 289,323 | 281,388 | 322,256 |

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3.4.8 NEW EMPLOYEES IN PUBLIC SECTOR BY TYPE OF
ESTABLISHMENT, AGE GROUP AND GENDER (APRIL - JUNE, JULY -
SEPTEMBER AND OCTOBER - DECEMBER, 2013)
```

A total of $28,075,28,931$ and 20,827 new employments was recorded in the Public Institutions for the second, third and fourth quarter of 2013 respectively.

It is obvious that age group 25-35 recorded the largest new employment in the second quarter with 49.67 per cent of the total, followed by age group $36-44$ with 31.28 per cent. A similar scenario repeated both in the third and fourth quarters with age group 25-35 also recording the largest with 57.83 per cent and 51.31 per cent respectively, followed by age bracket 36-44 with 31.28 per cent and 27.40 per cent.

Fig. 3.3.2: NUMBER OF NEW EMPLOYEES IN PUBLIC INSTITUTION. QUATER 2, 2013


Fig. 3.3.3: NUMBER OF NEW EMPLOYESS IN PUBLIC INSTITUTIONS. QUARTER 3, 2013


Fig. 3.3.4: NUMBER OF NEW EMPLOYEES IN PUBLIC INSTITUTIONS. QUARTER 4, 2013

3.4.9 NUMBER OF STAFF THAT EXITED PUBLIC SERVICE BY CADRE AND GENDER (APRIL - JUNE, JULY - SEPTEMBER AND OCTOBER - DECEMBER, 2013)

Table 9 (a) shows the distribution of the number of employees that exited public service by cadre and gender in the second quarter 2013. The table reveals that a total of 11,465 employees exited service indicating 9.5 per cent decline compared to the first quarter 2013. Those who exited via retirement constitute 61.6 per cent of the total exit followed by 18.8 per cent of employees exited by means of death. Meanwhile, employees exited by termination recorded 1.0 per cent as the least.

Fig. 3.3.5: DISTRIBUTION OF NUMBER OF STAFF THAT EXITED PUBLIC SERVICE. QUARTER 2, 2013


The cadre, officers excluding management staff public sector in retirement has the highest cases of exit in both male and female with 1,027 and 524 respectively. In general, the total exit for female in the second quarter 2013 accounts for 70.8 per cent while the female records 29.2 per cent.

Fig. 3.3.6: DISTRIBUTION OF NUMBER OF STAFF THAT EXITED PUBLIC SERVICE. QUARTER 3, 2013


There was a 58.20 per cent decrease in the number of employees that exited public service in the third quarter of 2013 compared with the second quarter where 11,465 exited. Retirement contributed to the largest share of those that exited with 64.42 per cent, followed by Death with 12.71 per cent of the total (4792). However, Dismissal as a reason for exiting accounted for the least with 1.15 per cent.

Fig. 3.3.7: DISTRIBUTION OF NUMBER OF STAFF THAT EXITED PUBLIC SERVICE. QUARTER 4, 2013


A total of 4,247 employees exited the public service in the fourth quarter of 2013 for different reasons. This shows a decrease of 11.37 per cent from the previous quarter. Retirement also dominated the list of exiting with 65.15 per cent of the total, also followed by Death with 13.73 per cent. Termination of appointment took the least with 0.73 per cent of the total.

TABLE 7a: DISTRIBUTION OF NUMBER OF EMPLOYEES THAT EXITED PUBLIC SERVICE BY CADRE AND SEX (APRIL - JUNE 2013)

| STAFF CADRE | REASON FOR EXITING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RESIGNATION |  | RETIREMENT |  | DISMISSAL |  | RETRENCHMENT |  | TERMINATION |  | DEATH | OTHERS |  |  |
|  | MALE | FEMALE | male | FEMALE | male | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE |
| PERM SEC/ DG/ EXECUTIVE SECRETARY | 6 | 11 | 163 | 89 |  | 5 | 6 |  |  |  | 38 | 12 | 6 |  |
| DIRECTORATE LEVEL PUBLIC SECTOR | 15 | 5 | 233 | 85 |  | 6 | . |  |  | 2 | 32 | 11 | 9 | 3 |
| MANAGEMENT LEVEL PUBLIC SECTOR | 106 | 35 | 376 | 174 | 9 |  |  |  | 8 | 2 | 100 | 42 | 12 | 6 |
| OFFICERS EXCLUDING <br> management staff public <br> SECTOR | 162 | 136 | 1027 | 524 | 45 | 8 | 15 | 9 | 28 | 9 | 217 | 169 | 29 | 40 |
| TECHNICAL WORKERS PUBLIC SECTOR | 92 | 31 | 459 | 94 | 2 |  | 23 |  | 2 | 3 | 105 | 18 | 6 |  |
| CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR | 62 | 48 | 362 | 191 | 17 | 2 | 6 | 3 | 8 | 3 | 176 | 89 | 17 | 12 |
| OPERATIVES(CLEANERS, SECURITIES) PUBLIC SECTOR | 57 | 11 | 785 | 139 | 12 |  | 20 | 6 | 5 | . | 260 | 59 | 3 | . |
| OTHERS PUBLIC SECTOR | 26 | 3 | 200 | 82 |  | 3 | 17 |  | 3 | . | 43 | 17 | 2 | 5 |
| EXECUTIVE CHAIRMAN |  |  |  | . |  |  |  |  |  | . | 5 |  | 23 | 5 |
| EXECUTIVE <br> SECRETARY/COUNCELLORS | 9 | 5 | 14 | 5 |  |  | . |  |  | . | 23 |  | 19 | 9 |
| DIRECTORATE LEVEL |  |  | 23 | 14 | 5 |  | . |  |  | . | 5 |  | . |  |
| MANAGEMENT LEVEL | 52 | 113 | 136 | 66 | . |  | . |  |  | . | 14 | 19 | . | . |
| OFFICERS EXCLUDING MANAGEMENT STAFF | 47 | 19 | 389 | 188 | 5 |  |  |  |  |  | 75 | 42 |  |  |
| TECHNICAL WORKERS | 5 | 5 | 380 | 89 |  |  |  |  |  |  | 103 | 61 | 56 | 145 |
| CLERICAL AND RELATED OFFICE WORKERS | 19 | 9 | 267 | 42 |  |  | 5 |  |  |  | 127 | 28 | 42 | 9 |
| OPERATIVES(Cleaners, Security) | 5 |  | 113 | 33 | 9 | 5 | 28 |  |  | 28 | 61 | 23 |  |  |
| OTHERS LGA |  |  | 66 | . |  |  | 61 | 9 |  |  | 23 |  |  |  |
| VICE <br> CHANCELLORS/RECTOR/PROVOST |  |  |  | . |  |  | . |  |  | . | . | 2 |  |  |
| PROFESSOR |  |  |  |  |  |  |  |  |  |  |  |  | 2 |  |
| READERS/ASSOCIATE PROFESSOR |  |  |  |  |  | 2 |  |  |  |  |  |  | 2 |  |
| PRINCIPAL/SENIOR LECTURER | 4 |  | 13 | 9 | 2 |  |  |  |  |  | 9 | 4 | 2 | 2 |
| LECTURER I | 29 | 14 | 29 | 7 | 7 |  | . |  | 2 | . | 22 | 7 | 2 |  |
| LECTURER II | 20 |  |  | 7 |  |  | . |  | 11 | 9 | 13 |  | 5 |  |
| LECTURER III |  | . | 2 | . | 2 |  | . |  | 2 |  | 4 | 4 | . | . |
| ASSISTANT LECTURER | 2 | 2 |  | . | 4 | 7 | . |  | 2 | 4 | . |  | . | . |


| GRADUATE ASSISTANT | 9 | 2 |  |  |  |  |  |  |  |  | 2 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| OTHER ACADEMIC STAFF (SPECIFY) |  |  | 29 | . |  | 2 |  |  | 4 |  | 4 | 4 |  |  |
| REGISTRAR |  |  | 7 |  |  |  |  |  |  |  | 2 |  |  |  |
| DEPUTY REGISTRAR | 2 |  | 4 | 2 |  |  |  |  |  |  |  |  | 2 |  |
| STUDENT AFFAIRS REGISTRAR |  |  |  |  |  |  |  |  |  |  | 2 |  |  |  |
| DIRECTORATE LEVEL NON ACADEMIC STAFF |  |  | 22 | 11 |  |  |  |  |  |  |  |  |  |  |
| MANAGEMENT LEVEL NON ACADEMIC STAFF | 11 | 2 | 11 |  | 4 |  |  |  |  |  | 11 | 2 |  |  |
| OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF | 25 | 11 | 38 | 20 |  | 4 |  |  | 4 |  | 29 | 9 | 4 |  |
| TECHNICAL WORKERS NON ACADEMIC STAFF | 7 |  | 4 | 4 |  |  |  |  | 5 | 4 |  | 4 | 2 |  |
| CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF | 2 | 4 | 14 | 7 | 2 | 2 |  |  |  |  | 9 | 2 |  |  |
| OPERATIVES(CLEANERS, <br> SECURITIES) NON ACADEMIC <br> STAFF | 2 |  | 11 |  |  |  |  |  |  |  | 4 |  |  |  |
| OTHER NON-ACADEMIC STAFF (SPECIFY) | 2 |  | 11 |  |  |  |  |  |  |  | 7 | 7 |  |  |
| Total | 776 | 463 | 5186 | 1880 | 123 | 44 | 182 | 28 | 81 | 63 | 1523 | 634 | 245 | 237 |

TABLE 7b: DISTRIBUTION OF NUMBER OF EMPLOYEES THAT EXITED PUBLIC SERVICE BY CADRE AND SEX (JULY - SEPTEMBER 2013)

| STAFF CADRE | REASON FOR EXITING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RESIGNATION |  | RETIREMENT |  | DISMISSAL |  | RETRENCHMENT |  | TERMINATION |  | DEATH <br> MALE | OTHERS |  |  |
|  | MALE | FEMALE | male | FEMALE | male | FEMALE | MALE | Female | MALE | FEmale |  | Female | MALE | FEMALE |
| PERM SEC/ DG/ EXECUTIVE SECRETARY | 5 | 6 | 49 | 18 | 0 | 0 | 0 | 2 | 1 | 0 | 13 | 9 | 3 | 4 |
| DIRECTORATE LEVEL PUBLIC SECTOR | 6 | 11 | 128 | 46 | . | . | 8 | 5 | . | . | 10 | 8 | 2 |  |
| MANAGEMENT LEVEL PUBLIC SECTOR | 30 | 15 | 256 | 70 | 2 | 1 | 6 | 0 | 1 | 4 | 34 | 12 | 11 | 8 |
| OFFICERS EXCLUDING <br> mANAGEMENT STAFF PUBLIC <br> SECTOR | 110 | 50 | 668 | 327 | 9 | 6 | 9 | 3 | 2 | . | 104 | 38 | 61 | 34 |
| TECHNICAL WORKERS PUBLIC SECTOR | 84 | 21 | 214 | 38 | 7 | 2 | 3 | . | 9 | 1 | 39 | 22 | 11 | 6 |
| CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR | 24 | 13 | 197 | 113 | 10 | 6 | 8 | 12 | 7 | 1 | 58 | 35 | 48 | 26 |
| OPERATIVES(CLEANERS, SECURITIES) PUBLIC SECTOR | 4 | 5 | 315 | 140 | 1 | . | 3 | . | 12 | . | 69 | 15 | 19 | 13 |
| OTHERS PUBLIC SECTOR | 5 | 10 | 98 | 84 | 1 | 1 | 1 | . | . | . | 19 | 18 | . | 1 |


| EXECUTIVE CHAIRMAN | . | . | 28 | 32 | . | . | . | . | . | . | . | . | . | . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| EXECUTIVE <br> SECRETARY/COUNCELLORS | . | . | 4 | 1 | . | . | . | . | . | . | 1 | . | . | 2 |
| DIRECTORATE LEVEL | . | . | 10 | 6 | . | . | . | . | . | . | 1 | . | . | . |
| MANAGEMENT LEVEL | 2 | 5 | 12 | 8 | . | . | . | . | . | . | 5 | 3 | 1 | 20 |
| OFFICERS EXCLUDING <br> MANAGEMENT STAFF | 4 | 1 | 56 | 26 | . | . | . | . | 1 | . | 17 | 3 | . | 1 |
| TECHNICAL WORKERS | 3 | . | 11 | 6 | . | . | . | . | . | . | 5 | . | 11 | 32 |
| CLERICAL AND RELATED OFFICE WORKERS | . | . | 20 | 14 | . | . | . | . | . | . | 35 | 1 | 22 | 85 |
| OPERATIVES(Cleaners, Security) | . | . | 20 | 5 | . | . | . | . | . | . | 4 | 1 | 7 | 2 |
| OTHERS LGA | 1 | . | 2 | . | . | . | . | . | . | . | 1 | . | . | . |
| VICE <br> CHANCELLORS/RECTOR/PROVOST | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| PROFESSOR | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| READERS/ASSOCIATE PROFESSOR | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| PRINCIPAL/SENIOR LECTURER | 7 | 1 | 4 | 1 | . | . | . | . | 3 | 1 | 1 | . | . | . |
| LECTURER I | 9 | . | 2 | . | 1 | . | . | . | 3 | 1 | 3 | 2 | . | . |
| LECTURER II | 6 | 3 | 10 | 1 | 2 | . | . | . | 1 | . | 2 | 2 | . | 2 |
| LECTURER III | 1 | 2 | 1 | . | 1 | . | . | . | 3 | 2 | . | . | . | . |
| ASSISTANT LECTURER | 2 | . | 1 | . | . | . | . | . | . | . | 1 | . | . | . |
| GRADUATE ASSISTANT | . | . | . | . | . | . | . | . | 1 | . | . | . | 1 | . |
| OTHER ACADEMIC STAFF (SPECIFY) | 1 | . | 4 | . | . | . | . | . | 2 | 2 | 1 | . | . | . |
| REGISTRAR | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| DEPUTY REGISTRAR | . | $\cdot$ | . | . | $\cdot$ | . | . | $\cdot$ | . | . | . | . | . | . |
| STUDENT AFFAIRS REGISTRAR | . | . | 1 | . | . | . | . | . | . | . | . | . | . | . |
| DIRECTORATE LEVEL NON ACADEMIC STAFF | 2 | . | 4 | 2 | . | . | . | . | . | . | . | 1 | . | . |
| MANAGEMENT LEVEL NON ACADEMIC STAFF | . | 1 | 1 | 1 | 2 | 1 | . | . | 5 | 2 | 1 | 1 |  | 1 |
| OFFICERS EXCLUDING <br> MANAGEMENT STAFF NON <br> ACADEMIC STAFF | 5 | 9 | 19 | 7 | . | . | . | . | . | 2 | 7 | 1 | . | . |
| TECHNICAL WORKERS NON ACADEMIC STAFF | 2 | . | 1 | 1 | . | . | . | . | . | . | 1 | . | . | . |
| CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF | 1 | . | . | 1 | 1 | 1 | . | . | 5 | 7 | 1 | . | . | . |
| OPERATIVES(CLEANERS, SECURITIES) NON ACADEMIC STAFF | 1 | . | 2 | . | . | . | . | . | . | . | 4 | . | . | . |


| OTHER NON-ACADEMIC STAFF (SPECIFY) | . |  |  | . | . | . | . | . | . | . | . | . |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total | 315 | 153 | 2139 | 948 | 37 | 18 | 38 | 22 | 56 | 23 | 437 | 172 | 197 | 237 |

TABLE 7c: DISTRIBUTION OF NUMBER OF EMPLOYEES THAT EXITED PUBLIC SERVICE BY CADRE AND SEX (OCTOBER - DECEMBER 2013)

| STAFF CADRE | REASON FOR EXITING |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | RESIGNATION |  | RETIREMENT |  | DISMISSAL |  | RETRENCHMENT |  | TERMINATION |  | DEATH <br> MALE | OTHERS |  |  |
|  | MALE | FEMALE | male | FEMALE | male | FEmALE | MALE | FEmale | MALE | FEmale |  | FEMALE | male | FEMALE |
| PERM SEC/ DG/ EXECUTIVE SECRETARY | 12 | 13 | 63 | 29 | 2 | 0 | 1 | 1 | 3 | 0 | 17 | 5 | 2 | 1 |
| DIRECTORATE LEVEL PUBLIC SECTOR | 9 | 16 | 162 | 48 | 0 | 0 | 4 | 0 | 1 | 0 | 3 | 3 | 12 | 0 |
| MANAGEMENT LEVEL PUBLIC SECTOR | 49 | 28 | 314 | 159 | 3 | 0 | 5 | 0 | 1 | 3 | 36 | 8 | 13 | 3 |
| OFFICERS EXCLUDING MANAGEMENT STAFF PUBLIC SECTOR | 68 | 40 | 548 | 299 | 43 | 8 | 57 | 28 | 3 | 1 | 101 | 45 | 57 | 16 |
| TECHNICAL WORKERS PUBLIC SECTOR | 119 | 28 | 126 | 57 | 2 | . | 7 | . | 3 | . | 39 | 9 | 2 | 7 |
| CLERICAL AND RELATED OFFICE WORKERS PUBLIC SECTOR | 52 | 26 | 172 | 85 | 3 | 2 | 5 | . | 5 | 1 | 40 | 24 | 12 | 4 |
| OPERATIVES(CLEANERS, SECURITIES) PUBLIC SECTOR | 19 | 6 | 228 | 47 | 2 | . | 9 | . | 4 | 1 | 57 | 7 | 3 | . |
| OTHERS PUBLIC SECTOR | 1 | 1 | 37 | 8 | 1 | . | . | . | . | 1 | 15 | 5 | 1 |  |
| EXECUTIVE CHAIRMAN |  | . | 2 | . | . | . | . | . | . | . | 1 | . |  |  |
| EXECUTIVE <br> SECRETARY/COUNCELLORS | . | - | 11 | 20 | - | . | . | . | . | . | 15 | 10 | . | . |
| DIRECTORATE LEVEL | . | . | 14 | 19 | . | . | . | . | . | . | 9 | 8 | . | . |
| MANAGEMENT LEVEL | . | . | 38 | 40 | . | . | . | . | . | . | 12 | 7 | . | . |
| OFFICERS EXCLUDING MANAGEMENT STAFF | 10 | 4 | 58 | 29 | $\cdots$ | 1 | . | . | . | . | 21 | 8 | . | . |
| TECHNICAL WORKERS | . | . | 15 | 7 | . | . | . | . | . | . | 2 | 1 | . | . |
| CLERICAL AND RELATED OFFICE WORKERS | 2 | 2 | 16 | 9 | . | . | . | . | . | . | 3 | 3 | 1 | 1 |
| OPERATIVES(Cleaners, Security) | 1 | . | 29 | 6 | 1 | . | 1 | . | . | . | 13 | 2 | . | . |
| OTHERS LGA | . | . | 2 | . | . | . | . | . | . | . | 2 | 2 | . | . |
| VICE <br> CHANCELLORS/RECTOR/PROVOST |  | . | 2 | 3 | . | . | . | . | . | . |  | 1 |  | . |
| PROFESSOR | 1 | . | 1 | . | . | . | . | . | . | . | . | . | 2 | . |
| READERS/ASSOCIATE PROFESSOR | 1 | . | 3 | . | . | . | . | . | . | . | . | . | . | . |


| PRINCIPAL/SENIOR LECTURER | 5 | 1 | 11 | 6 | 1 | . | . | . | . | . | . | . | 1 | . |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LECTURER I | 4 | 1 | 1 | . | 1 | . | . | . | 2 | 1 | 2 | . | . | . |
| LECTURER II | 4 | . | 3 | 2 | 1 | . | . | . | . | . | . | . | . | . |
| LECTURER III | 10 | 2 | . | . | . | . | . | . | . | . | . | . | 3 | 2 |
| ASSISTANT LECTURER | 1 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| GRADUATE ASSISTANT | 3 | . | . | . | . | . | . | . | . | . | . | . | . | . |
| OTHER ACADEMIC STAFF (SPECIFY) | . | . | 6 | . | . | . | . | . | . | . | 2 | . | . | . |
| REGISTRAR | . | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . |
| DEPUTY REGISTRAR | . | . | . | . | . | . | . | . | . | . | . | . | . | . |
| STUDENT AFFAIRS REGISTRAR | . | . | 1 | 1 | . | . | . | . | . | . | 1 | . | . | . |
| DIRECTORATE LEVEL NON ACADEMIC STAFF | . | . | . | . | . | . | . | . | - | . | . | . | . | . |
| MANAGEMENT LEVEL NON ACADEMIC STAFF | 3 | . | . | . | . | - | . | . | . | . | . | . | 2 | . |
| OFFICERS EXCLUDING MANAGEMENT STAFF NON ACADEMIC STAFF | 5 | 6 | 12 | 9 | - | . | 1 | 1 | - | - | 8 | 4 | . | . |
| TECHNICAL WORKERS NON ACADEMIC STAFF | . | - | 2 | 1 | - | - | . | . | . | . | 1 | . | 1 | . |
| CLERICAL AND RELATED OFFICE WORKERS NON ACADEMIC STAFF | 1 | . | . | 1 | . | . | . | . | . | . | . | . | . | . |
| OPERATIVES(CLEANERS, SECURITIES) NON ACADEMIC STAFF | 1 | . | 2 | $\cdots$ | $\cdots$ | . | - | . | 1 | . | . | 1 | . | - |
| OTHER NON-ACADEMIC STAFF (SPECIFY) | 2 | - | 3 | - | - | . | . | . | . | . | . | . | . | . |
| Total | 383 | 175 | 1882 | 885 | 61 | 11 | 90 | 30 | 23 | 8 | 400 | 153 | 112 | 34 |

## 4. CONCLUSION/RECOMMENDATIONS

### 4.1 CONCLUSION

The decision by the government through the stakeholders, National Bureau of Statistics (NBS), National Planning Commission (NPC), Office of Chief Economic Adviser to the President, Federal Ministry of Labour and Productivity (FMLP) and National Directorate of Employment (NDE) to obtain relevant data on the employment situation in the country is highly commended by Office of The Special Assistant on Job Creation.

The survey generated a lot of data that can be used for further Policy formulation, Monitoring and Evaluation on job creation.

The various indicators compiled from the current Job Creation Survey covering among others Number of Jobs Created, Number of Employees that Exited, Reasons for Exiting, Occupational Distribution of New Employees would be very useful in planning and monitoring to address the problem of unemployment in the country.

### 4.2 RECOMMENDATIONS

Public Private Partnership (PPP) should be encouraged and empowered through loan scheme that will make them to expand thereby creating more jobs to the increasing number of youths. Producer, suppliers and users seminar should be organized to enlighten them on the importance of data on job creation and employment generation in the country. Diversification of Nigerian economy will assist in job creation. This survey should be sustained in order to have data series on employment generated in the economy. An improved publicity should be adopted in future surveys. Most companies were not aware of the survey until questionnaires were lodged.

Entrepreneurship Development Programme should be introduced for Youths to encourage Self-Employment among them. Female ownership of businesses should be encouraged through the development of Micro and Small Establishments. The Philosophy of creating jobs by oneself should be incorporated in our University Education Curriculum in order to transform graduates from job seekers to job creators.

The existing industries that had temporary close down should be re-vamped and expanded to create more jobs in areas such as Textile industrials, beverages and other food industries as well as body creams. Commercial Agriculture sector should be encouraged such that their outputs are used by the specified manufacturing industries as inputs to create jobs for teeming youth population.

Government should intensify its efforts towards Job Creation in the Country to combat unemployment. For instance, programmes in other Economic Sectors that has the capacity to employ such be stepped up, such as, Manufacturing, Mining and Quarrying, ICT, Financial and Insurance etc as presently witnessed in the Agricultural Sector.

APPENDIX

Table 3.1.6 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - SECOND QUARTER 2013

|  | Full Time |  |  | Part Time |  |  | Total both Full Time and Part Time |  |  |  | All Total | \% Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Staff Cadre | Male | Female | Total | Male | Female | Total | Male | \% | Female | \% |  |  |
| Working Proprietors and active partners | 85,508 | 36,290 | 121,797 | 5,724 | 1,651 | 7,375 | 91,232 | 70.63 | 37,940 | 29.37 | 129,172 | 4.62 |
| Managerial, Professional and Technical Workers | 562,930 | 462,301 | 1,025,231 | 21,957 | 10,153 | 32,110 | 584,888 | 55.32 | 472,454 | 44.68 | 1,057,341 | 37.83 |
| Clerical and Related Office Workers | 296,181 | 292,142 | 588,323 | 16,124 | 6,288 | 22,412 | 312,305 | 51.14 | 298,430 | 48.86 | 610,735 | 21.85 |
| Consultants | 27,288 | 18,948 | 46,236 | 6,457 | 1,367 | 7,825 | 33,745 | 62.42 | 20,315 | 37.58 | 54,060 | 1.93 |
| Apprentices | 105,943 | 56,369 | 162,312 | 10,771 | 3,151 | 13,922 | 116,714 | 66.23 | 59,520 | 33.77 | 176,234 | 6.31 |
| Operatives | 456,304 | 191,846 | 648,150 | 48,611 | 8,179 | 56,790 | 504,915 | 71.63 | 200,025 | 28.37 | 704,940 | 25.22 |
| Unpaid Workers | 18,011 | 9,712 | 27,723 | 2,660 | 2,154 | 4,814 | 20,672 | 63.53 | 11,865 | 36.47 | 32,537 | 1.16 |
| Others | 14,575 | 13,669 | 28,245 | 1,107 | 455 | 1,562 | 15,683 | 52.61 | 14,124 | 47.39 | 29,807 | 1.07 |
| TOTAL | 1,566,742 | $\begin{gathered} 1,081,27 \\ 6 \\ \hline \end{gathered}$ | 2,648,017 | 113,413 | 33,398 | 146,811 | $\begin{gathered} 1,680,15 \\ 3 \\ \hline \end{gathered}$ | 494 | $\begin{gathered} 1,114,67 \\ 4 \\ \hline \end{gathered}$ | 306 | 2,794,828 | 100 |

Table 3.1.7 TOTAL EMPLOYEES BY STAFF CADRE AND SEX - THIRD QUARTER 2013

|  | Full Time |  |  | Part Time |  |  | Total both Full Time and Part Time |  |  |  | All Total | $\begin{gathered} \% \\ \text { Total } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Staff Cadre | Male | Female | Total | Male | Female | Total | Male | \% | Female | \% |  |  |
| Working Proprietors and active partners | 83,964 | 33,026 | 116,991 | 5,200 | 1,508 | 6,708 | 89,165 | 72.08 | 34,534 | 27.92 | 123,699 | 4.45 |
| Managerial, Professional and Technical Workers | 550,892 | 453,083 | 1,003,975 | 23,326 | 8,095 | 31,421 | 574,218 | 55.46 | 461,177 | 44.54 | 1,035,396 | 37.24 |
| Clerical and <br> Related Office Workers | 276,819 | 303,540 | 580,360 | 13,707 | 4,494 | 18,201 | 290,526 | 48.54 | 308,035 | 51.46 | 598,561 | 21.53 |
| Consultants | 26,361 | 16,092 | 42,453 | 5,397 | 2,041 | 7,439 | 31,759 | 63.65 | 18,133 | 36.35 | 49,892 | 1.79 |
| Apprentices | 161,358 | 78,586 | 239,944 | 11,266 | 3,471 | 14,737 | 172,624 | 67.78 | 82,057 | 32.22 | 254,681 | 9.16 |
| Operatives | 414,588 | 185,380 | 599,969 | 43,137 | 8,419 | 51,556 | 457,725 | 70.25 | 193,799 | 29.75 | 651,524 | 23.43 |
| Unpaid <br> Workers | 18,644 | 9,244 | 27,888 | 4,753 | 3,331 | 8,084 | 23,398 | 65.04 | 12,575 | 34.96 | 35,972 | 1.29 |
| Others | 15,094 | 14,100 | 29,194 | 1,152 | 573 | 1,726 | 16,247 | 52.54 | 14,673 | 47.46 | 30,920 | 1.11 |
| TOTAL | 1,547,722 | 1,093,051 | 2,640,773 | 107,940 | 31,932 | 139,872 | 1,655,662 | 59.54 | 1,124,983 | 40.46 | 2,780,646 | 100 |

Table 3.1.8 TOTAL EMPLOYEES BY STAFF CADRE AND SEX FOURTH QUARTER 2013

|  | Full Time |  |  | Part Time |  |  | Total both Full Time and Part Time |  |  |  | All Total | $\begin{gathered} \% \\ \text { Total } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Staff Cadre | Male | Female | Total | Male | Female | Total | Male | \% | Female | \% |  |  |
| Working Proprietors and active partners | 83,513 | 35,069 | 118,582 | 5,342 | 1,595 | 6,937 | 88,855 | 70.79 | 36,664 | 29.21 | 125,519 | 4.52 |
| Managerial, Professiona and Technical Workers | 594,607 | 491,807 | 1,086,414 | 21,685 | 7,911 | 29,596 | 616,292 | 55.22 | 499,718 | 44.78 | 1,116,010 | 40.16 |
| Clerical and Related Office Workers | 271,074 | 285,377 | 556,451 | 15,709 | 6,763 | 22,473 | 286,783 | 49.54 | 292,141 | 50.46 | 578,923 | 20.83 |
| Consultants | 25,030 | 15,942 | 40,972 | 5,456 | 1,706 | 7,162 | 30,486 | 63.34 | 17,648 | 36.66 | 48,134 | 1.73 |
| Apprentices | 107,103 | 49,903 | 157,006 | 9,842 | 2,841 | 12,683 | 116,944 | 68.92 | 52,744 | 31.08 | 169,688 | 6.11 |
| Operatives | 440,530 | 186,015 | 626,545 | 41,975 | 7,790 | 49,765 | 482,506 | 71.34 | 193,805 | 28.66 | 676,311 | 24.33 |
| Unpaid Workers | 16,590 | 10,230 | 26,820 | 3,008 | 2,035 | 5,043 | 19,598 | 61.51 | 12,265 | 38.49 | 31,863 | 1.15 |
| Others | 14,990 | 15,811 | 30,801 | 1,283 | 721 | 2,004 | 16,274 | 49.61 | 16,531 | 50.39 | 32,805 | 1.18 |
| TOTAL | 1,553,436 | 1,090,153 | 2,643,590 | 104,301 | 31,362 | 135,663 | 1,657,737 | 59.65 | 1,121,516 | 40.35 | 2,779,253 | 100 |

Table 3.1.23a OCCUPATION OF NEW EMPLOYEES SECOND QTR 2013

| ISCOCODE | Full Time |  |  |  |  | Part Time |  |  | Total |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | $\begin{aligned} & \text { Femal } \\ & \text { e } \end{aligned}$ | Total | \% | $\begin{aligned} & \text { Mal } \\ & \mathrm{e} \end{aligned}$ | Fem ale | Tota I | \% | Male | Female |  |
| Managing directors and chief executives | 432 | 441 | 873 | 96.71 | 30 | 0 | 30 | 3.29 | 462 | 441 | 903 |
| Business services and administration managers | 292 | 90 | 382 | 100.00 | 0 | 0 | 0 | 0.00 | 292 | 90 | 382 |
| Sales, marketing and development managers | 870 | 189 | 1,059 | 100.00 | 0 | 0 | 0 | 0.00 | 870 | 189 | 1,059 |
| Production managers in agriculture, forestry and fisheries | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Manufacturing, mining, construction, and distribution manage | 320 | 16 | 336 | 100.00 | 0 | 0 | 0 | 0.00 | 320 | 16 | 336 |
| Information and communications technology service managers | 66 | 0 | 66 | 100.00 | 0 | 0 | 0 | 0.00 | 66 | 0 | 66 |
| Professional services managers | 37 | 0 | 37 | 100.00 | 0 | 0 | 0 | 0.00 | 37 | 0 | 37 |
| Hotel and restaurant managers | 84 | 19 | 103 | 100.00 | 0 | 0 | 0 | 0.00 | 84 | 19 | 103 |
| Retail and wholesale trade managers | 0 | 21 | 21 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 21 | 21 |
| Other services managers | 0 | 266 | 266 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 266 | 266 |
| Mathematicians, actuaries and statisticians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Life science professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Engineering professionals (excluding electro technology) | 132 | 89 | 222 | 88.65 | 28 | 0 | 28 | 11.35 | 161 | 89 | 250 |
| Electro technology engineers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Architects, planners, surveyors and designers | 134 | 49 | 183 | 48.36 | 98 | 98 | 196 | 51.64 | 232 | 147 | 379 |
| Medical doctors | 323 | 606 | 930 | 71.56 | 46 | 324 | 369 | 28.44 | 369 | 930 | 1,299 |
| Nursing and midwifery professionals | 305 | 3,547 | 3,852 | 98.13 | 31 | 43 | 73 | 1.87 | 336 | 3,590 | 3,925 |
| Traditional and complementary medicine professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Paramedical practitioners | 0 | 24 | 24 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 24 | 24 |
| Veterinarians | 0 | 0 | 0 | 0.00 | 3 | 0 | 3 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 3 | 0 | 3 |
| Other health professionals | 243 | 845 | 1,088 | 100.00 | 0 | 0 | 0 | 0.00 | 243 | 845 | 1,088 |
| University and higher education teachers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Secondary education teachers | 3,095 | 5,533 | 8,628 | 93.11 | 295 | 344 | 638 | 6.89 | 3,389 | 5,877 | 9,267 |
| Primary school and early childhood teachers | 2,437 | 4,628 | 7,065 | 98.49 | 0 | 108 | 108 | 1.51 | 2,437 | 4,736 | 7,173 |
| Other teaching professionals | 892 | 649 | 1,541 | 86.29 | 137 | 108 | 245 | 13.71 | 1,028 | 757 | 1,785 |
| Finance professional | $\begin{array}{r} 26,05 \\ 7 \end{array}$ | 709 | $\begin{array}{r} 26,76 \\ 6 \end{array}$ | 99.70 | 57 | 24 | 81 | 0.30 | $\begin{array}{r} 26,11 \\ 4 \end{array}$ | 734 | 26,848 |
| Administration professionals | 652 | 79 | 730 | 97.19 | 21 | 0 | 21 | 2.81 | 673 | 79 | 751 |
| Sales, marketing and public relations professionals | 595 | 486 | 1,081 | 65.82 | 295 | 266 | 561 | 34.18 | 890 | 752 | 1,642 |
| Software and applications developers and analysis | 65 | 11 | 76 | 100.00 | 0 | 0 | 0 | 0.00 | 65 | 11 | 76 |
| Database and network professionals | 55 | 0 | 55 | 100.00 | 0 | 0 | 0 | 0.00 | 55 | 0 | 55 |
| Legal professionals | 147 | 0 | 147 | 100.00 | 0 | 0 | 0 | 0.00 | 147 | 0 | 147 |
| Physical and engineering science technicians | 239 | 26 | 265 | 100.00 | 0 | 0 | 0 | 0.00 | 239 | 26 | 265 |
| Mining, Manufacturing and construction supervisors | 42 | 21 | 63 | 100.00 | 0 | 0 | 0 | 0.00 | 42 | 21 | 63 |
| Process control technicians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |


| Life science technicians and related associate professionals | 25 | 0 | 25 | 100.00 | 0 | 0 | 0 | 0.00 | 25 | 0 | 25 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Medical and pharmaceutical technicians | 117 | 0 | 117 | 52.64 | 0 | 106 | 106 | 47.36 | 117 | 106 | 223 |
| Nursing and midwifery associate professionals | 23 | 359 | 382 | 79.89 | 43 | 53 | 96 | 20.11 | 66 | 412 | 478 |
| Traditional and complementary medicine associate professional | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Veterinary technicians and assistants | 21 | 0 | 21 | 100.00 | 0 | 0 | 0 | 0.00 | 21 | 0 | 21 |
| Other health associate professionals | 81 | 128 | 209 | 100.00 | 0 | 0 | 0 | 0.00 | 81 | 128 | 209 |
| Financial and mathematical associate professionals | 59 | 30 | 89 | 100.00 | 0 | 0 | 0 | 0.00 | 59 | 30 | 89 |
| Sales and purchasing agents and brokers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Business services agents | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Administrative and specialized secretaries | 40 | 0 | 40 | 100.00 | 0 | 0 | 0 | 0.00 | 40 | 0 | 40 |
| Regulatory government associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Legal, social and religious associate professionals | 0 | 49 | 49 | 80.07 | 12 | 0 | 12 | 19.93 | 12 | 49 | 61 |
| Sports and fitness workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Artistic, cultural and culinary associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Information and communications technology operations and use | 28 | 0 | 28 | 100.00 | 0 | 0 | 0 | 0.00 | 28 | 0 | 28 |
| Telecommunications and broadcasting technicians | 57 | 0 | 57 | 100.00 | 0 | 0 | 0 | 0.00 | 57 | 0 | 57 |
| General office clerks | 1,427 | 1,286 | 2,713 | 80.44 | 424 | 236 | 660 | 19.56 | 1,851 | 1,522 | 3,373 |
| Secretaries (general) | 75 | 222 | 296 | 93.34 | 0 | 21 | 21 | 6.66 | 75 | 243 | 318 |
| Keyboard operators | 0 | 21 | 21 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 21 | 21 |
| Tellers, money collectors and related clerks | 80 | 204 | 283 | 83.27 | 19 | 38 | 57 | 16.73 | 99 | 242 | 340 |
| Client information workers | 19 | 0 | 19 | 45.63 | 23 | 0 | 23 | 54.37 | 42 | 0 | 42 |
| Numerical clerks | 0 | 433 | 433 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 433 | 433 |
| Material-recording and transport clerks | 66 | 62 | 128 | 100.00 | 0 | 0 | 0 | 0.00 | 66 | 62 | 128 |
| Other Clerical Support Workers | 744 | 397 | 1,141 | 92.85 | 63 | 24 | 88 | 7.15 | 807 | 421 | 1,229 |
| Travel attendants, conductors and guides | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Cooks | 73 | 67 | 140 | 100.00 | 0 | 0 | 0 | 0.00 | 73 | 67 | 140 |
| Waiters and bartenders | 233 | 96 | 329 | 55.28 | 133 | 133 | 266 | 44.72 | 365 | 229 | 594 |
| Hairdressers, beauticians and related workers | 68 | 108 | 176 | 100.00 | 0 | 0 | 0 | 0.00 | 68 | 108 | 176 |
| Building and housekeeping supervisors | 151 | 215 | 366 | 100.00 | 0 | 0 | 0 | 0.00 | 151 | 215 | 366 |
| Other personal services workers | 1,178 | 553 | 1,731 | 94.60 | 99 | 0 | 99 | 5.40 | 1,277 | 553 | 1,829 |
| Street and market salespersons | 42 | 236 | 279 | 100.00 | 0 | 0 | 0 | 0.00 | 42 | 236 | 279 |
| Shop salespersons | 343 | 63 | 406 | 100.00 | 0 | 0 | 0 | 0.00 | 343 | 63 | 406 |
| Cashiers and ticket clerks | 70 | 112 | 182 | 100.00 | 0 | 0 | 0 | 0.00 | 70 | 112 | 182 |
| Other sales workers | 360 | 152 | 512 | 91.32 | 49 | 0 | 49 | 8.68 | 408 | 152 | 561 |
| Child care workers and teachers' aides | 0 | 11 | 11 | 100.00 | 0 | 0 | 0 | 0.00 | 0 | 11 | 11 |
| Personal care workers in health services | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Protective services workers | 418 | 121 | 539 | 80.87 | 127 | 0 | 127 | 19.13 | 546 | 121 | 666 |
| Market gardeners and crop growers | 3 | 0 | 3 | 100.00 | 0 | 0 | 0 | 0.00 | 3 | 0 | 3 |
| Animal producers | 3 | 0 | 3 | 25.00 | 6 | 3 | 10 | 75.00 | 10 | 3 | 13 |


| Mixed crop and animal producers | 106 | 0 | 106 | 100.00 | 0 | 0 | 0 | 0.00 | 106 | 0 | 106 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forestry and related workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Fishery workers, hunters and trappers | 3 | 0 | 3 | 100.00 | 0 | 0 | 0 | 0.00 | 3 | 0 | 3 |
| Subsistence crop farmers | 10 | 0 | 10 | 100.00 | 0 | 0 | 0 | 0.00 | 10 | 0 | 10 |
| Subsistence livestock farmers | 10 | 3 | 13 | 100.00 | 0 | 0 | 0 | 0.00 | 10 | 3 | 13 |
| Subsistence fishers, hunters, trappers and gatherers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Building frame and related trade workers | 193 | 0 | 193 | 100.00 | 0 | 0 | 0 | 0.00 | 193 | 0 | 193 |
| Building finishers and related trades workers | 405 | 0 | 405 | 98.08 | 8 | 0 | 8 | 1.92 | 413 | 0 | 413 |
| Painters, building structure cleaners and related trades workers | 178 | 21 | 199 | 76.03 | 63 | 0 | 63 | 23.97 | 241 | 21 | 262 |
| Sheet and structural metal workers, moulders and welders, an | 131 | 0 | 131 | 16.67 | 655 | 0 | 655 | 83.33 | 786 | 0 | 786 |
| Machinery mechanics and repairers | 258 | 0 | 258 | 85.92 | 42 | 0 | 42 | 14.08 | 300 | 0 | 300 |
| Handicraft workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Printing trades workers | 182 | 45 | 227 | 100.00 | 0 | 0 | 0 | 0.00 | 182 | 45 | 227 |
| Electrical equipment installers and repairers | 189 | 42 | 231 | 78.47 | 63 | 0 | 63 | 21.53 | 253 | 42 | 295 |
| Electronics and telecommunications installers and repairer | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Food processing and related trades workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Wood teeters, cabinet-makers and related trades workers | 127 | 42 | 169 | 100.00 | 0 | 0 | 0 | 0.00 | 127 | 42 | 169 |
| Garment and related trades workers | 398 | 0 | 398 | 95.00 | 0 | 21 | 21 | 5.00 | 398 | 21 | 419 |
| Other craft and related workers | 26 | 42 | 68 | 100.00 | 0 | 0 | 0 | 0.00 | 26 | 42 | 68 |
| Mining and mineral processing plant operators | 262 | 0 | 262 | 100.00 | 0 | 0 | 0 | 0.00 | 262 | 0 | 262 |
| Metal processing and finishing plant operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Chemical and photographic products plant and machine operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Rubber, plastic and paper products machine operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Textile, fur and leather products machine operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Food and related products machine operators | 215 | 11 | 225 | 100.00 | 0 | 0 | 0 | 0.00 | 215 | 11 | 225 |
| Other stationary plant and machine operators | 99 | 47 | 146 | 97.86 | 0 | 3 | 3 | 2.14 | 99 | 50 | 149 |
| Assemblers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Locomotive engine drivers and related workers | 16 | 0 | 16 | 100.00 | 0 | 0 | 0 | 0.00 | 16 | 0 | 16 |
| Car, van and motorcycle drivers | 668 | 79 | 747 | 98.59 | 11 | 0 | 11 | 1.41 | 679 | 79 | 757 |
| Heavy truck and bus drivers | 61 | 0 | 61 | 100.00 | 0 | 0 | 0 | 0.00 | 61 | 0 | 61 |
| Mobile plant operators | 199 | 34 | 233 | 100.00 | 0 | 0 | 0 | 0.00 | 199 | 34 | 233 |
| Ship's deck crews and related workers | 105 | 0 | 105 | 100.00 | 0 | 0 | 0 | 0.00 | 105 | 0 | 105 |
| Domestic, hotel and office cleaners and helpers | 364 | 1,888 | 2,252 | 95.42 | 0 | 108 | 108 | 4.58 | 364 | 1,996 | 2,360 |
| Vehicle, window, laundry and other hand cleaning workers | 104 | 19 | 123 | 100.00 | 0 | 0 | 0 | 0.00 | 104 | 19 | 123 |
| Agricultural, forestry and fishery labourers | 77 | 31 | 108 | 70.68 | 29 | 16 | 45 | 29.32 | 106 | 47 | 153 |
| Mining and construction labourers | 30 | 0 | 30 | 100.00 | 0 | 0 | 0 | 0.00 | 30 | 0 | 30 |
| Manufacturing labourers | 1,393 | 78 | 1,471 | 94.22 | 84 | 6 | 90 | 5.78 | 1,477 | 84 | 1,561 |
| Transport and storage labourers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |


| Food preparation assistants | 42 | 157 | 199 | 100.00 | 0 | 0 | 0 | 0.00 | 42 | 157 | 199 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Street and related service workers | 30 | 0 | 30 | 100.00 | 0 | 0 | 0 | 0.00 | 30 | 0 | 30 |
| Street vendors (excluding food) | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Refuse workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Other elementary workers | 318 | 12 | 330 | 100.00 | 0 | 0 | 0 | 0.00 | 318 | 12 | 3 |
| TOTAL | 49,51 | 25,81 | 75,33 | 93.69 | 2,9 | 2,08 | 5,07 | 6.31 | 52,51 | 27,901 | 0 |
|  | 8 | 7 | 5 |  | 92 | 4 | 7 | 80,412 |  |  |  |

Table 3.1.23b OCCUPATION OF NEW EMPLOYEES THIRD QTR 2013

| ISCOCODE | Full Time |  |  |  | Part Time |  |  |  | Total |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mal } \\ & \text { e } \end{aligned}$ | Fe mal e | Tot al | \% | Male | Fe mal e | To tal | \% | $\begin{aligned} & \text { Mal } \\ & \text { e } \end{aligned}$ | Fe mal e |  |
| Managing directors and chief executives | 688 | 80 | 768 | 72.42 | 159 | 134 | $\begin{array}{r} 29 \\ 3 \end{array}$ | 27.58 | 847 | 214 | 1,060 |
| Business services and administration managers | 285 | 72 | 357 | 93.33 | 26 | 0 | 26 | 6.67 | 310 | 72 | 382 |
| Sales, marketing and development managers | 513 | 245 | 758 | 73.87 | 170 | 97 | $\begin{array}{r} 26 \\ 8 \end{array}$ | 26.13 | 683 | 342 | 1,025 |
| Production managers in agriculture, forestry and fisheries | 64 | 44 | 108 | 59.69 | 36 | 36 | 73 | 40.31 | 100 | 80 | 180 |
| Manufacturing, mining, construction, and distribution manage | 243 | 9 | 251 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 243 | 9 | 251 |
| Information and communications technology service managers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Professional services managers | 3 | 28 | 32 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 3 | 28 | 32 |
| Hotel and restaurant managers | 172 | 185 | 357 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 172 | 185 | 357 |
| Retail and wholesale trade managers | 23 | 0 | 23 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 23 | 0 | 23 |
| Other services managers | 21 | 0 | 21 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 21 | 0 | 21 |
| Mathematicians, actuaries and statisticians | 26 | 0 | 26 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 26 | 0 | 26 |
| Life science professionals | 12 | 0 | 12 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 12 | 0 | 12 |
| Engineering professionals (excluding electro technology) | 137 | 0 | 137 | 69.27 | 30 | 30 | 61 | 30.73 | 168 | 30 | 198 |
| Electro technology engineers | 562 | 68 | 630 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 562 | 68 | 630 |
| Architects, planners, surveyors and designers | 340 | 101 | 441 | 80.88 | 26 | 78 | $\begin{array}{r} 10 \\ 4 \end{array}$ | 19.12 | 366 | 180 | 546 |
| Medical doctors | 128 | 149 | 277 | 61.32 | 163 | 11 | $\begin{array}{r} 17 \\ 5 \end{array}$ | 38.68 | 292 | 160 | 452 |
| Nursing and midwifery professionals | 301 | $\begin{array}{r} 1,8 \\ 58 \end{array}$ | $\begin{array}{r} 2,1 \\ 58 \end{array}$ | 78.34 | 156 | 441 | $\begin{array}{r} 59 \\ 7 \end{array}$ | 21.66 | 456 | $\begin{array}{r} 2,2 \\ 99 \end{array}$ | 2,755 |
| Traditional and complementary medicine professionals | 0 | 41 | 41 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 41 | 41 |


| Paramedical practitioners | 11 | 0 | 11 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 11 | 0 | 11 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Veterinarians | 244 | 244 | 488 | 99.30 | 3 | 0 | 3 | 0.70 | 248 | 244 | 492 |
| Other health professionals | 346 | 724 | $\begin{array}{r} 1,0 \\ 70 \end{array}$ | 72.84 | 142 | 257 | $\begin{array}{r} 39 \\ 9 \end{array}$ | 27.16 | 488 | 981 | 1,469 |
| University and higher education teachers | 84 | $\begin{array}{r} 1,2 \\ 09 \end{array}$ | $\begin{gathered} 1,2 \\ 93 \end{gathered}$ | 84.80 | 116 | 116 | $\begin{array}{r} 23 \\ 2 \end{array}$ | 15.20 | 200 | $\begin{array}{r} 1,3 \\ 25 \end{array}$ | 1,525 |
| Secondary education teachers | $\begin{array}{r} 6,1 \\ 36 \end{array}$ | $\begin{array}{r} 8,6 \\ 79 \end{array}$ | $\begin{array}{r} 14 \\ 815 \end{array}$ | 87.56 | 853 | $1,2$ | $\begin{array}{r} 2, \\ 10 \\ 5 \end{array}$ | 12.44 | $\begin{array}{r} 6,9 \\ 88 \end{array}$ | $\begin{array}{r} 9,9 \\ 32 \end{array}$ | $\begin{array}{r} 16,92 \\ 0 \end{array}$ |
| Primary school and early childhood teachers | $\begin{array}{r} 1,4 \\ 45 \end{array}$ | $\begin{array}{r} 2,9 \\ 49 \end{array}$ | $\begin{array}{r} 4,3 \\ 94 \end{array}$ | 94.99 | 0 | 232 | $\begin{array}{r} 23 \\ 2 \end{array}$ | 5.01 | $\begin{array}{r} 1,4 \\ 45 \end{array}$ | $\begin{array}{r} 3,1 \\ 80 \end{array}$ | 4,626 |
| Other teaching professionals | $\begin{array}{r} 2,4 \\ 28 \end{array}$ | $\begin{array}{r} 2,8 \\ 08 \end{array}$ | $\begin{array}{r} 5,2 \\ 36 \end{array}$ | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | $\begin{array}{r} 2,4 \\ 28 \end{array}$ | $\begin{array}{r} 2,8 \\ 08 \end{array}$ | 5,236 |
| Finance professional | 633 | 339 | 972 | 88.85 | 67 | 55 | $\begin{array}{r} 12 \\ 2 \end{array}$ | 11.15 | 701 | 394 | 1,094 |
| Administration professionals | 631 | 443 | $\begin{array}{r} 1,0 \\ 74 \end{array}$ | 97.24 | 0 | 30 | 30 | 2.76 | 631 | 473 | 1,104 |
| Sales, marketing and public relations professionals | 377 | 514 | 890 | 85.29 | 131 | 23 | $\begin{array}{r} 15 \\ 4 \end{array}$ | 14.71 | 508 | 536 | 1,044 |
| Software and applications developers and analysis | 72 | 49 | 122 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 72 | 49 | 122 |
| Database and network professionals | 91 | 0 | 91 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 91 | 0 | 91 |
| Legal professionals | 39 | 131 | 170 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 39 | 131 | 170 |
| Physical and engineering science technicians | 286 | 17 | 303 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 286 | 17 | 303 |
| Mining, Manufacturing and construction supervisors | 57 | 0 | 57 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 57 | 0 | 57 |
| Process control technicians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Life science technicians and related associate professionals | 12 | 0 | 12 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 12 | 0 | 12 |
| Medical and pharmaceutical technicians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Nursing and midwifery associate professionals | 18 | 271 | 289 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 18 | 271 | 289 |
| Traditional and complementary medicine associate professional | 11 | 0 | 11 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 11 | 0 | 11 |
| Veterinary technicians and assistants | 3 | 0 | 3 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 3 | 0 | 3 |
| Other health associate professionals | 235 | 173 | 408 | 94.69 | 0 | 23 | 23 | 5.31 | 235 | 196 | 431 |
| Financial and mathematical associate professionals | 84 | 32 | 116 | 73.76 | 0 | 41 | 41 | 26.24 | 84 | 73 | 157 |
| Sales and purchasing agents and brokers | 210 | 30 | 240 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 210 | 30 | 240 |
| Business services agents | 116 | 139 | 254 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 116 | 139 | 254 |
| Administrative and specialized secretaries | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Regulatory government associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Legal, social and religious associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |


| Sports and fitness workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Artistic, cultural and culinary associate professionals | 52 | 0 | 52 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 52 | 0 | 52 |
| Information and communications technology operations and use | 52 | 199 | 251 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 52 | 199 | 251 |
| Telecommunications and broadcasting technicians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| General office clerks | 915 | 641 | $\begin{array}{r} 1,5 \\ 56 \end{array}$ | 98.35 | 26 | 0 | 26 | 1.65 | 941 | 641 | 1,582 |
| Secretaries (general) | $\begin{array}{r} 1,0 \\ 30 \end{array}$ | 257 | $\begin{array}{r} 1,2 \\ 87 \end{array}$ | 96.56 | 39 | 7 | 46 | 3.44 | $\begin{array}{r} 1,0 \\ 69 \end{array}$ | 263 | 1,333 |
| Keyboard operators | 70 | 67 | 137 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 70 | 67 | 137 |
| Tellers, money collectors and related clerks | 156 | 238 | 394 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 156 | 238 | 394 |
| Client information workers | 189 | 84 | 273 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 189 | 84 | 273 |
| Numerical clerks | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Material-recording and transport clerks | 238 | 361 | 599 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 238 | 361 | 599 |
| Other Clerical Support Workers | $\begin{gathered} 1,9 \\ 31 \end{gathered}$ | $\begin{array}{r} 2,9 \\ 03 \end{array}$ | $\begin{array}{r} 4,8 \\ 33 \end{array}$ | 99.58 | 0 | 20 | 20 | 0.42 | $\begin{gathered} 1,9 \\ 31 \end{gathered}$ | $\begin{array}{r} 2,9 \\ 23 \end{array}$ | 4,854 |
| Travel attendants, conductors and guides | 11 | 175 | 186 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 11 | 175 | 186 |
| Cooks | 126 | 464 | 590 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 126 | 464 | 590 |
| Waiters and bartenders | 207 | 96 | 303 | 78.81 | 41 | 41 | 81 | 21.19 | 247 | 137 | 384 |
| Hairdressers, beauticians and related workers | 163 | 244 | 407 | 76.92 | 0 | 122 | $\begin{array}{r} 12 \\ 2 \end{array}$ | 23.08 | 163 | 366 | 529 |
| Building and housekeeping supervisors | 170 | 14 | 184 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 170 | 14 | 184 |
| Other personal services workers | $\begin{array}{r} 2,3 \\ 66 \end{array}$ | 943 | $\begin{array}{r} 3,3 \\ 08 \end{array}$ | 90.68 | 90 | 250 | $\begin{array}{r} 34 \\ 0 \end{array}$ | 9.32 | $\begin{array}{r} 2,4 \\ 56 \end{array}$ | $\begin{array}{r} 1,1 \\ 92 \end{array}$ | 3,649 |
| Street and market salespersons | 45 | 0 | 45 | 66.74 | 17 | 6 | 23 | 33.26 | 62 | 6 | 68 |
| Shop salespersons | 116 | 136 | 252 | 52.61 | 227 | 0 | $\begin{array}{r} 22 \\ 7 \end{array}$ | 47.39 | 342 | 136 | 478 |
| Cashiers and ticket clerks | 102 | 130 | 232 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 102 | 130 | 232 |
| Other sales workers | 128 | 45 | 173 | 39.90 | 159 | 102 | $\begin{array}{r} 26 \\ 0 \end{array}$ | 60.10 | 286 | 147 | 433 |
| Child care workers and teachers' aides | 0 | 168 | 168 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 168 | 168 |
| Personal care workers in health services | 196 | 87 | 283 | 92.52 | 0 | 23 | 23 | 7.48 | 196 | 110 | 306 |
| Protective services workers | 802 | 257 | $\begin{array}{r} 1,0 \\ 58 \end{array}$ | 78.28 | 241 | 52 | $\begin{array}{r} 29 \\ 4 \end{array}$ | 21.72 | $\begin{array}{r} 1,0 \\ 43 \end{array}$ | 309 | 1,352 |
| Market gardeners and crop growers | 0 | 0 | 0 | 0.00 | 48 | 17 | 65 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 48 | 17 | 65 |
| Animal producers | 31 | 7 | 38 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 31 | 7 | 38 |
| Mixed crop and animal producers | 180 | 0 | 180 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 180 | 0 | 180 |


| Forestry and related workers | 0 | 0 | 0 | 0.00 | 0 | 10 | 10 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 10 | 10 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fishery workers, hunters and trappers | 0 | 0 | 0 | 0.00 | 3 | 0 | 3 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 3 | 0 | 3 |
| Subsistence crop farmers | 296 | 110 | 405 | 83.11 | 51 | 31 | 82 | 16.89 | 347 | 141 | 488 |
| Subsistence livestock farmers | 10 | 3 | 14 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 10 | 3 | 14 |
| Subsistence fishers, hunters, trappers and gatherers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Building frame and related trade workers | $\begin{array}{r} 1,3 \\ 57 \end{array}$ | 0 | $\begin{array}{r} 1,3 \\ 57 \end{array}$ | 96.79 | 0 | 45 | 45 | 3.21 | $\begin{array}{r} 1,3 \\ 57 \end{array}$ | 45 | 1,402 |
| Building finishers and related trades workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Painters, building structure cleaners and related trades work | 116 | 61 | 177 | 79.78 | 45 | 0 | 45 | 20.22 | 161 | 61 | 222 |
| Sheet and structural metal workers, moulders and welders, an | 88 | 0 | 88 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 88 | 0 | 88 |
| Machinery mechanics and repairers | $\begin{array}{r} 1,4 \\ 84 \end{array}$ | 0 | $\begin{array}{r} 1,4 \\ 84 \end{array}$ | 97.04 | 45 | 0 | 45 | 2.96 | $\begin{array}{r} 1,5 \\ 29 \end{array}$ | 0 | 1,529 |
| Handicraft workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Printing trades workers | 72 | 0 | 72 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 72 | 0 | 72 |
| Electrical equipment installers and repairers | 79 | 0 | 79 | 53.88 | 68 | 0 | 68 | 46.12 | 147 | 0 | 147 |
| Electronics and telecommunications installers and repairer | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Food processing and related trades workers | 119 | 136 | 255 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 119 | 136 | 255 |
| Wood treaters, cabinet-makers and related trades workers | 45 | 22 | 67 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 45 | 22 | 67 |
| Garment and related trades workers | 539 | 22 | 562 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 539 | 22 | 562 |
| Other craft and related workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Mining and mineral processing plant operators | 325 | 42 | 367 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 325 | 42 | 367 |
| Metal processing and finishing plant operators | 85 | 0 | 85 | 58.33 | 61 | 0 | 61 | 41.67 | 145 | 0 | 145 |
| Chemical and photographic products plant and machine operator | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Rubber, plastic and paper products machine operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Textile, fur and leather products machine operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Food and related products machine operators | 251 | 58 | 309 | 82.07 | 67 | 0 | 67 | 17.93 | 318 | 58 | 376 |
| Other stationary plant and machine operators | 68 | 7 | 75 | 44.98 | 80 | 11 | 92 | 55.02 | 148 | 18 | 166 |
| Assemblers | 0 | 0 | 0 | 0.00 | 12 | 0 | 12 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 12 | 0 | 12 |
| Locomotive engine drivers and related workers | 51 | 11 | 63 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 51 | 11 | 63 |
| Car, van and motorcycle drivers | 295 | 84 | 380 | 74.94 | 127 | 0 | $\begin{array}{r} 12 \\ 7 \end{array}$ | 25.06 | 422 | 84 | 507 |
| Heavy truck and bus drivers | 209 | 27 | 237 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 209 | 27 | 237 |
| Mobile plant operators | 45 | 0 | 45 | 38.41 | 60 | 13 | 73 | 61.59 | 105 | 13 | 118 |


| Ship's deck crews and related workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Domestic, hotel and office cleaners and helpers | 863 | $\begin{array}{r} 1,0 \\ 60 \end{array}$ | $\begin{array}{r} 1,9 \\ 24 \end{array}$ | 95.40 | 41 | 52 | 93 | 4.60 | 904 | $\begin{array}{r} 1,1 \\ 12 \end{array}$ | 2,016 |
| Vehicle, window, laundry and other hand cleaning workers | 61 | 11 | 72 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 61 | 11 | 72 |
| Agricultural, forestry and fishery labourers | 224 | 100 | 325 | 16.38 | 1,075 | 582 | $\begin{array}{r} 1, \\ 65 \\ 7 \end{array}$ | 83.62 | $\begin{array}{r} 1,3 \\ 00 \end{array}$ | 683 | 1,982 |
| Mining and construction labourers | 696 | 3 | 699 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 696 | 3 | 699 |
| Manufacturing labourers | 768 | 269 | $\begin{array}{r} 1,0 \\ 37 \end{array}$ | 59.95 | 645 | 48 | $\begin{array}{r} 69 \\ 3 \end{array}$ | 40.05 | $\begin{array}{r} 1,4 \\ 13 \end{array}$ | 318 | 1,731 |
| Transport and storage labourers | 45 | 0 | 45 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 12 | 4.46 | 45 | 0 | 45 |
| Food preparation assistants | 0 | 22 | 22 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 22 | 22 |
| Street and related service workers | 22 | 0 | 22 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 12 | 4.46 | 22 | 0 | 22 |
| Street vendors (excluding food) | 90 | 22 | 112 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 90 | 22 | 112 |
| Refuse workers | 91 | 0 | 91 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 12 | 4.46 | 91 | 0 | 91 |
| Other elementary workers | 424 | 129 | 553 | 71.89 | 121 | 95 | $\begin{array}{r} 21 \\ 6 \end{array}$ | 28.11 | 545 | 224 | 769 |
| TOTAL | $\begin{gathered} 35, \\ 184 \end{gathered}$ | $\begin{gathered} 31, \\ 347 \end{gathered}$ | $\begin{array}{r} 66, \\ 531 \end{array}$ | 87.10 | 5,468 | $\begin{array}{r} 4,3 \\ 85 \end{array}$ | $\begin{array}{r} 9, \\ 89 \\ 0 \end{array}$ | 12.95 | $\begin{gathered} 40, \\ 652 \end{gathered}$ | $\begin{array}{r} 35 \\ 733 \end{array}$ | $\begin{array}{r} 76,38 \\ 5 \end{array}$ |

Table 3.1.23c OCCUPATION OF NEW EMPLOYEES 4th QTR 2013

| ISCOCODE | Full Time |  |  |  |  | Part Time |  |  | Total |  | $\begin{aligned} & \text { Tot } \\ & \text { al } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Mal } \\ & \mathrm{e} \end{aligned}$ | Fe mal e | Tot al | \% | $\begin{gathered} \mathrm{M} \\ \text { ale } \end{gathered}$ | Fe mal e | To tal | \% | $\begin{aligned} & \text { Mal } \\ & \mathrm{e} \end{aligned}$ | Fe mal e |  |
| Managing directors and chief executives | 493 | 454 | 947 | 85.29 | $\begin{array}{r} 13 \\ 2 \end{array}$ | 32 | $\begin{array}{r} 16 \\ 3 \end{array}$ | 14.71 | 625 | 486 | $\begin{array}{r} 1,1 \\ 10 \end{array}$ |
| Business services and administration managers | 89 | 191 | 280 | 95.56 | 13 | 0 | 13 | 4.44 | 102 | 191 | 293 |
| Sales, marketing and development managers | 358 | 114 | 472 | 90.44 | 14 | 36 | 50 | 9.56 | 372 | 150 | 522 |
| Production managers in agriculture, forestry and fisheries | 17 | 6 | 23 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 17 | 6 | 23 |
| Manufacturing, mining, construction, and distribution manage | 107 | 18 | 126 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 107 | 18 | 126 |
| Information and communications technology service managers | 19 | 0 | 19 | 0.00 | 17 | 0 | 17 | 0.00 | 36 | 0 | 36 |
| Professional services managers | 19 | 13 | 32 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 19 | 13 | 32 |
| Hotel and restaurant managers | 42 | 14 | 56 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 42 | 14 | 56 |
| Retail and wholesale trade managers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |


| Other services managers | 26 | 25 | 51 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 26 | 25 | 51 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Mathematicians, actuaries and statisticians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Life science professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Engineering professionals (excluding electro technology) | 87 | 14 | 101 | 88.96 | 12 | 0 | 12 | 11.04 | 99 | 14 | 113 |
| Electro technology engineers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Architects, planners, surveyors and designers | 74 | 32 | 106 | 90.82 | 5 | 5 | 11 | 9.18 | 79 | 38 | 117 |
| Medical doctors | 49 | 55 | 104 | 52.68 | 75 | 18 | 93 | 47.32 | 124 | 73 | 197 |
| Nursing and midwifery professionals | 87 | 464 | 552 | 93.50 | 5 | 34 | 38 | 6.50 | 92 | 498 | 590 |
| Traditional and complementary medicine professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Paramedical practitioners | 5 | 64 | 69 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 5 | 64 | 69 |
| Veterinarians | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Other health professionals | 219 | 216 | 435 | 91.21 | 12 | 30 | 42 | 8.79 | 232 | 246 | 477 |
| University and higher education teachers | $\begin{array}{r} 2,7 \\ 39 \end{array}$ | 69 | $\begin{array}{r} 2,8 \\ 08 \end{array}$ | 98.78 | 35 | 0 | 35 | 1.22 | $\begin{array}{r} 2,7 \\ 74 \end{array}$ | 69 | 2,8 43 |
| Secondary education teachers | $\begin{gathered} 66, \\ 083 \end{gathered}$ | $\begin{array}{r} 4,6 \\ 44 \end{array}$ | $\begin{aligned} & 70, \\ & 727 \end{aligned}$ | 98.90 | $\begin{array}{r} 27 \\ 3 \end{array}$ | 510 | $\begin{array}{r} 78 \\ 3 \end{array}$ | 1.10 | $\begin{gathered} 66, \\ 356 \end{gathered}$ | $\begin{array}{r} 5,1 \\ 54 \end{array}$ | $\begin{gathered} 71, \\ 510 \end{gathered}$ |
| Primary school and early childhood teachers | $\begin{array}{r} 1,2 \\ 72 \end{array}$ | $\begin{array}{r} 2,1 \\ 86 \end{array}$ | $\begin{array}{r} 3,4 \\ 58 \end{array}$ | 93.56 | 0 | 238 | $\begin{array}{r} 23 \\ 8 \end{array}$ | 6.44 | $\begin{aligned} & 1,2 \\ & 72 \end{aligned}$ | $\begin{array}{r} 2,4 \\ 24 \end{array}$ | 3,6 96 |
| Other teaching professionals | 326 | 191 | 517 | 91.56 | 0 | 48 | 48 | 8.44 | 326 | 238 | 565 |
| Finance professional | 581 | 331 | 912 | 96.89 | 17 | 12 | 29 | 3.11 | 597 | 344 | 941 |
| Administration professionals | 308 | 236 | 544 | 96.16 | 9 | 12 | 22 | 3.84 | 317 | 248 | 566 |
| Sales, marketing and public relations professionals | 324 | 420 | 744 | 79.57 | 96 | 96 | $\begin{array}{r} 19 \\ 1 \end{array}$ | 20.43 | 419 | 516 | 935 |
| Software and applications developers and analysis | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Database and network professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Legal professionals | 44 | 70 | 114 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 44 | 70 | 114 |
| Physical and engineering science technicians | 28 | 0 | 28 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 28 | 0 | 28 |
| Mining, Manufacturing and construction supervisors | 20 | 0 | 20 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 20 | 0 | 20 |
| Process control technicians | 5 | 5 | 11 | 0.00 | 0 | 0 | 0 | 0.00 | 5 | 5 | 11 |
| Life science technicians and related associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Medical and pharmaceutical technicians | 103 | 15 | 117 | 0.00 | 0 | 19 | 19 | 0.00 | 103 | 33 | 136 |
| Nursing and midwifery associate professionals | 5 | 14 | 20 | 67.50 | 0 | 9 | 9 | 32.50 | 5 | 23 | 29 |
| Traditional and complementary medicine associate professional | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Veterinary technicians and assistants | 9 | 0 | 9 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 9 | 0 | 9 |
| Other health associate professionals | 23 | 23 | 47 | 38.40 | 11 | 65 | 75 | 61.60 | 34 | 88 | 122 |
| Financial and mathematical associate professionals | 39 | 27 | 66 | 93.40 | 5 | 0 | 5 | 6.60 | 44 | 27 | 71 |
| Sales and purchasing agents and brokers | 73 | 16 | 89 | 94.33 | 0 | 5 | 5 | 5.67 | 73 | 21 | 94 |
| Business services agents | 0 | 19 | 19 | 100.0 | 0 | 0 | 0 | 0.00 | 0 | 19 | 19 |


| 0 |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Administrative and specialized secretaries | 27 | 35 | 62 | 0.00 | 0 | 0 | 0 | 0.00 | 27 | 35 | 62 |
| Regulatory government associate professionals | 0 | 0 | 0 | 0.00 | 8 | 0 | 8 | 0.00 | 8 | 0 | 8 |
| Legal, social and religious associate professionals | 65 | 22 | 86 | 0.00 | 0 | 0 | 0 | 0.00 | 65 | 22 | 86 |
| Sports and fitness workers | 9 | 0 | 9 | 0.00 | 0 | 0 | 0 | 0.00 | 9 | 0 | 9 |
| Artistic, cultural and culinary associate professionals | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Information and communications technology operations and use | 89 | 79 | 168 | 48.56 | $\begin{array}{r} 12 \\ 7 \end{array}$ | 52 | $\begin{array}{r} 17 \\ 8 \end{array}$ | 51.44 | 216 | 131 | 346 |
| Telecommunications and broadcasting technicians | 30 | 0 | 30 | 0.00 | 0 | 0 | 0 | 0.00 | 30 | 0 | 30 |
| General office clerks | 814 | 951 | $\begin{array}{r} 1,7 \\ 65 \end{array}$ | 90.14 | 94 | 100 | $\begin{array}{r} 19 \\ 3 \end{array}$ | 9.86 | 907 | $\begin{gathered} 1,0 \\ 51 \end{gathered}$ | $\begin{array}{r} 1,9 \\ 58 \end{array}$ |
| Secretaries (general) | 204 | 237 | 442 | 90.96 | 24 | 19 | 44 | 9.04 | 229 | 257 | 486 |
| Keyboard operators | 5 | 35 | 39 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 5 | 35 | 39 |
| Tellers, money collectors and related clerks | 301 | 264 | 565 | 95.26 | 9 | 19 | 28 | 4.74 | 311 | 282 | 593 |
| Client information workers | 0 | 9 | 9 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 9 | 9 |
| Numerical clerks | 6 | 11 | 17 | 0.00 | 0 | 0 | 0 | 0.00 | 6 | 11 | 17 |
| Material-recording and transport clerks | 0 | 26 | 26 | 15.32 | 95 | 48 | $\begin{array}{r} 14 \\ 3 \end{array}$ | 84.68 | 95 | 73 | 169 |
| Other Clerical Support Workers | 786 | 481 | $\begin{array}{r} 1,2 \\ 67 \end{array}$ | 94.25 | 17 | 61 | 77 | 5.75 | 802 | 542 | $\begin{array}{r} 1,3 \\ 44 \end{array}$ |
| Travel attendants, conductors and guides | 56 | 17 | 73 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 56 | 17 | 73 |
| Cooks | 136 | 92 | 228 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 136 | 92 | 228 |
| Waiters and bartenders | 65 | 48 | 112 | 81.76 | 8 | 17 | 25 | 18.24 | 73 | 65 | 137 |
| Hairdressers, beauticians and related workers | 39 | 92 | 131 | 69.12 | 0 | 59 | 59 | 30.88 | 39 | 150 | 189 |
| Building and housekeeping supervisors | 44 | 0 | 44 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 44 | 0 | 44 |
| Other personal services workers | 664 | 359 | $\begin{array}{r} 1,0 \\ 23 \end{array}$ | 82.54 | $\begin{array}{r} 11 \\ 2 \end{array}$ | 104 | $\begin{array}{r} 21 \\ 6 \end{array}$ | 17.46 | 776 | 463 | $\begin{array}{r} 1,2 \\ 39 \end{array}$ |
| Street and market salespersons | 44 | 42 | 86 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 44 | 42 | 86 |
| Shop salespersons | 214 | 84 | 298 | 59.28 | $\begin{array}{r} 20 \\ 5 \end{array}$ | 0 | $\begin{array}{r} 20 \\ 5 \end{array}$ | 40.72 | 419 | 84 | 503 |
| Cashiers and ticket clerks | 67 | 55 | 122 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 67 | 55 | 122 |
| Other sales workers | 291 | 182 | 473 | 81.45 | 74 | 33 | $\begin{array}{r} 10 \\ 8 \end{array}$ | 18.55 | 365 | 215 | 580 |
| Child care workers and teachers' aides | 0 | 242 | 242 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 242 | 242 |
| Personal care workers in health services | 0 | 14 | 14 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 0 | 14 | 14 |
| Protective services workers | 403 | 84 | 487 | 90.27 | 32 | 20 | 52 | 9.73 | 435 | 104 | 539 |
| Market gardeners and crop growers | 6 | 3 | 8 | 49.73 | 7 | 1 | 8 | 50.27 | 13 | 4 | 17 |
| Animal producers | 6 | 1 | 7 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 6 | 1 | 7 |


| Mixed crop and animal producers | 59 | 0 | 59 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 59 | 0 | 59 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forestry and related workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Fishery workers, hunters and trappers | 23 | 0 | 23 | 94.30 | 1 | 0 | 1 | 5.70 | 25 | 0 | 25 |
| Subsistence crop farmers | 7 | 6 | 13 | 75.00 | 4 | 0 | 4 | 25.00 | 11 | 6 | 17 |
| Subsistence livestock farmers | 28 | 0 | 28 | 69.06 | 10 | 3 | 13 | 30.94 | 38 | 3 | 41 |
| Subsistence fishers, hunters, trappers and gatherers | 37 | 0 | 37 | 0.00 | 0 | 0 | 0 | 0.00 | 37 | 0 | 37 |
| Building frame and related trade workers | 115 | 0 | 115 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 115 | 0 | 115 |
| Building finishers and related trades workers | 35 | 0 | 35 | 0.00 | 0 | 0 | 0 | 0.00 | 35 | 0 | 35 |
| Painters, building structure cleaners and related trades work | 39 | 0 | 39 | 58.73 | 18 | 9 | 28 | 41.27 | 58 | 9 | 67 |
| Sheet and structural metal workers, moulders and welders, an | 38 | 0 | 38 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 38 | 0 | 38 |
| Machinery mechanics and repairers | 155 | 0 | 155 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 155 | 0 | 155 |
| Handicraft workers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Printing trades workers | 57 | 24 | 81 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 57 | 24 | 81 |
| Electrical equipment installers and repairers | 138 | 215 | 353 | 92.67 | 28 | 0 | 28 | 7.33 | 166 | 215 | 381 |
| Electronics and telecommunications installers and repairer | 18 | 0 | 18 | 0.00 | 0 | 0 | 0 | 0.00 | 18 | 0 | 18 |
| Food processing and related trades workers | 78 | 28 | 106 | 97.42 | 3 | 0 | 3 | 2.58 | 81 | 28 | 108 |
| Wood treaters, cabinet-makers and related trades workers | 65 | 9 | 74 | 88.89 | 9 | 0 | 9 | 11.11 | 74 | 9 | 83 |
| Garment and related trades workers | 194 | 18 | 212 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 194 | 18 | 212 |
| Other craft and related workers | 70 | 0 | 70 | 0.00 | 10 | 19 | 29 | 0.00 | 80 | 19 | 99 |
| Mining and mineral processing plant operators | 52 | 23 | 75 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 52 | 23 | 75 |
| Metal processing and finishing plant operators | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Chemical and photographic products plant and machine operator | 28 | 0 | 28 | 0.00 | 0 | 0 | 0 | 0.00 | 28 | 0 | 28 |
| Rubber, plastic and paper products machine operators | 17 | 0 | 17 | 0.00 | 0 | 0 | 0 | 0.00 | 17 | 0 | 17 |
| Textile, fur and leather products machine operators | 18 | 0 | 18 | 0.00 | 0 | 0 | 0 | 0.00 | 18 | 0 | 18 |
| Food and related products machine operators | 50 | 5 | 55 | 31.39 | $\begin{array}{r} 12 \\ 0 \end{array}$ | 0 | $\begin{array}{r} 12 \\ 0 \end{array}$ | 68.61 | 170 | 5 | 175 |
| Other stationary plant and machine operators | 475 | 216 | 691 | 99.32 | 0 | 5 | 5 | 0.68 | 475 | 221 | 696 |
| Assemblers | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 | 0.00 | 0 | 0 | 0 |
| Locomotive engine drivers and related workers | 45 | 0 | 45 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 45 | 0 | 45 |
| Car, van and motorcycle drivers | 678 | 428 | $\begin{array}{r} 1,1 \\ 06 \end{array}$ | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 678 | 428 | $\begin{array}{r} 1,1 \\ 06 \end{array}$ |
| Heavy truck and bus drivers | 143 | 0 | 143 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 143 | 0 | 143 |
| Mobile plant operators | 126 | 0 | 126 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0 | 0 | 0.00 | 126 | 0 | 126 |
| Domestic, hotel and office cleaners and helpers | 322 | 841 | 1,1 | 99.60 | 5 | 0 | 5 | 0.40 | 326 | 841 | 1,1 |


Table 3.1.24a REASONS FOR HIRING NEW EMPLOYEES SECOND QTR2013
REASONS ..... TOTAL
Business Expansion ..... 37.01
New Skill Required in your Office ..... 9.50
To fill a position vacated by an ex-employee ..... 32.31
Expectation of New Opportunities ..... 2.62
Seasonal Growth ..... 9.82
To Ease work Burden on Existing Staff ..... 7.38
Office Restructuring/Job Reclassification ..... 0.57
Promoted Former Occupant of Position ..... 0.50
Others ..... 0.29

Table 3.1.24b REASONS FOR HIRING NEW EMPLOYEES BY SECTOR THIRD QTR 2013
REASONS ..... TOTAL
Seasonal Growth
Seasonal Growth ..... 46.92 ..... 46.92
Business Expansion ..... 31.60
New Skill Required in your Office ..... 7.14
To fill a position vacated by an ex-employee ..... 6.26
To Ease work Burden on Existing Staff ..... 5.87
Office Restructuring/Job Reclassification ..... 1.28
Expectation of New Opportunities ..... 0.94
Promoted Former Occupant of Position ..... 0.00
Others ..... 0.00

Table 3.1.24c REASONS FOR HIRING NEW EMPLOYEES BY SECTOR FOURTH QTR 2013

| SECTOR | TOTAL |
| :--- | :---: |
| Promoted Former Occupant of Position | 0.00 |
| Others | 0.00 |
| To fill a position vacated by an ex-employee | 1.99 |
| Expectation of New Opportunities | 4.37 |
| Business Expansion | 9.70 |
| Office Restructuring/Job Reclassification | 11.85 |
| To Ease work Burden on Existing Staff | 16.98 |
| New Skill Required in your Office | 17.87 |
| Seasonal Growth | 37.24 |

Table 3.1.25 ANALYSIS BY UNOCCUPIED POSITION IN ESTABLISHMENT

| ITEM | Number | Per cent |
| :---: | :---: | :---: |
|  |  |  |
| Yes | 473 | 11.57 |
|  |  |  |
| No | 3,616 | 88.43 |
| TOTAL | 4,089 | 100.00 |

Table 3.1.26 UNOCCUPIED POSITION BY STAFF CADRE

| Staff Cadre | All Total |
| :--- | :---: |
| Working Proprietors and active partners | 2,848 |
| Managerial, Professional and Technical Workers | 7,200 |
| Clerical and Related Office Workers | 6,839 |
| Consultants | 659 |
| Apprentices | 5,412 |
| Operatives | 7,766 |
| Unpaid Workers | 215 |
| Others Specify | 1,420 |
| TOTAL | $\mathbf{3 2 , 3 5 9}$ |

Table 3.1.27 UNOCCUPIED POSITION BY SECTOR

| SECTOR | Total |
| :--- | ---: |
| Agriculture, Hunting, Forestry and Fishing | 182 |
| Mining and Quarrying | 38 |
| Manufacturing | 7,334 |
| Construction | 224 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household <br> goods | 2,330 |
| Hotels and Restaurants | 1,282 |
| Transport, Storage and Communications | 323 |
| Financial Intermediation | 4,760 |
| Real Estate, Renting and Business Activities | 2,707 |
| Education | 8,500 |
| Health and Social Work | 4,429 |
| Other Community, Social and Personal Service Activities | 251 |
| TOTAL | $\mathbf{3 2 , 3 5 9}$ |

Table 3.1.28a PENSION SCHEME SECOND QTR 2013

| SEX | Frequency | Percent |
| :--- | :---: | :---: |
| Yes | 636 | 15.55 |
| No | 3,453 | 84.45 |
| TOTAL | 4,089 | 100.00 |

Table 3.1.28b PENSION SCHEME THIRD QTR 2013

| SEX | Frequency | Percent |
| :--- | :---: | :---: |
| Yes | 636 | 15.55 |
| No | 3,453 | 84.45 |
| TOTAL | 4,089 | 100.00 |

Table 3.1.28c PENSION SCHEME FOURTH QTR 2013

| SEX | Frequency |
| :--- | :---: |
| Yes | 640 |
| No |  |
| TOTAL | 3,449 |

Table 3.1.29 TOTAL PHYSICAL CHALLENGE BY SECTOR AND SEX

|  | 2nd QTR 2012 |  |  | 3rd QTR 2013 |  |  | 4th QTR 2013 |  |  | Total both Male and Female |  |  |  | $\begin{array}{\|c\|} \hline \text { All } \\ \text { Total } \\ \hline \end{array}$ | Total Percent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SECTOR | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | \% | Female | \% |  |  |
| Agriculture, Hunting, Forestry and Fishing | 41 | 5 | 46 | 40 | 6 | 47 | 43 | 11 | 54 | 124 | 84.80 | 22 | 15.20 | 147 | 3.16 |
| Mining and Quarrying | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| Manufacturing | 540 | 140 | 680 | 569 | 139 | 708 | 511 | 124 | 635 | 1,619 | 80.04 | 404 | 19.96 | 2,023 | 43.59 |
| Construction | 28 | 8 | 36 | 32 | 4 | 36 | 28 | 4 | 32 | 88 | 84.00 | 17 | 16.00 | 104 | 2.25 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 243 | 95 | 338 | 276 | 95 | 372 | 266 | 95 | 361 | 785 | 73.29 | 286 | 26.71 | 1,071 | 23.07 |
| Hotels and Restaurants | 89 | 50 | 139 | 72 | 50 | 123 | 72 | 50 | 123 | 234 | 60.87 | 151 | 39.13 | 385 | 8.29 |
| Transport, Storage and Communications | 97 | 63 | 160 | 75 | 63 | 137 | 75 | 63 | 137 | 246 | 56.79 | 188 | 43.21 | 434 | 9.35 |
| Financial Intermediation | 232 | 82 | 314 | 232 | 82 | 314 | 232 | 160 | 392 | 696 | 68.28 | 323 | 31.72 | 1,020 | 21.98 |
| Real Estate, Renting and Business Activities | 91 | 27 | 118 | 102 | 21 | 123 | 97 | 21 | 118 | 290 | 80.63 | 70 | 19.37 | 360 | 7.75 |
| Education | 95 | 105 | 200 | 84 | 106 | 190 | 79 | 83 | 162 | 259 | 46.80 | 294 | 53.20 | 553 | 11.91 |
| Health and Social Work | 57 | 197 | 254 | 40 | 199 | 239 | 49 | 199 | 248 | 146 | 19.74 | 595 | 80.26 | 741 | 15.97 |
| Other Community, Social and Personal Service Activities | 8 | 25 | 33 | 8 | 25 | 33 | 8 | 25 | 33 | 25 | 25.00 | 75 | 75.00 | 100 | 2.16 |
| TOTAL | 1,521 | 797 | 2,318 | 1,531 | 791 | 2,322 | 1,460 | 836 | 2,296 | 3,052 | 65.78 | 1,588 | 34.22 | 4,640 | 100.00 |

Table 3.1.30 NUMBER THAT EXITED BY SECTOR AND SEX - 2nd QUARTER 2013

| SECTOR | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | Total All | $\begin{gathered} \% \\ \text { Total } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
|  | Number | \% | Number | \% |  | Number | \% | Number | \% |  |  |  |
| Agriculture, Hunting, Forestry and Fishing | 18 | 93.81 | 1 | 6.19 | 19 | 0 | 0.00 | 0 | 0.00 | 0 | 19 | 0.18 |
| Mining and Quarrying | 9 | 65.19 | 5 | 34.81 | 14 | 0 | 0.00 | 0 | 0.00 | 0 | 14 | 0.13 |
| Manufacturing | 616 | 79.25 | 161 | 20.75 | 777 | 148 | 94.13 | 9 | 5.87 | 157 | 934 | 9.12 |
| Construction | 681 | 98.98 | 7 | 1.02 | 688 | 0 | 0 | 0 | 0 | 0 | 688 | 6.72 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 722 | 74.28 | 250 | 25.72 | 972 | 19 | 100.00 | 0 | 0.00 | 19 | 991 | 9.68 |
| Hotels and Restaurants | 506 | 58.22 | 363 | 41.78 | 870 | 0 | \#DIV/0! | 0 | \#DIV/0! | 0 | 870 | 8.49 |
| Transport, Storage and Communications | 181 | 78.32 | 50 | 21.68 | 231 | 0 | 0.00 | 25 | 0.00 | 25 | 256 | 2.50 |
| Financial Intermediation | 268 | 45.43 | 321 | 54.57 | 589 | 32 | 58.71 | 23 | 41.29 | 55 | 644 | 6.29 |
| Real Estate, Renting and Business Activities | 365 | 67.38 | 177 | 32.62 | 542 | 29 | 52.34 | 26 | 47.66 | 55 | 597 | 5.83 |
| Education | 1,268 | 43.16 | 1,669 | 56.84 | 2,937 | 143 | 40.26 | 212 | 59.74 | 355 | 3,292 | 32.15 |
| Health and Social Work | 567 | 35.90 | 1,012 | 64.10 | 1,579 | 31 | 31.53 | 67 | 68.47 | 98 | 1,677 | 16.38 |
| Other Community, Social and Personal Service Activities | 100 | 48.00 | 109 | 52.00 | 209 | 8 | 0.00 | 42 | 0.00 | 50 | 259 | 2.53 |
| TOTAL | 5,300 | 787.93 | 4,126 | 43.77 | 9,426 | 410 | 50.34 | 404 | 49.66 | 813 | 10,240 | 100.00 |

Table 3.1.31 NUMBER THAT EXITED BY SECTOR AND SEX - THIRD QUARTER 2013

| SECTOR | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | $\begin{gathered} \text { Total } \\ \text { All } \\ \hline \end{gathered}$ | $\begin{gathered} \% \\ \text { Total } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
|  | Number | \% | Number | \% |  | Number | \% | Number | \% |  |  |  |
| Agriculture, Hunting, Forestry and Fishing | 114 | 85.23 | 20 | 14.77 | 134 | 10 | 58.33 | 7 | 0.00 | 17 | 151 | 0.55 |
| Mining and Quarrying | 41 | 60.00 | 27 | 40.00 | 68 | 0 | 0.00 | 5 | 0.00 | 5 | 73 | 0.27 |
| Manufacturing | 3,495 | 86.30 | 555 | 13.70 | 4,050 | 7,379 | 88.58 | 952 | 11.42 | 8,331 | 12,381 | 45.38 |
| Construction | 221 | 100.00 | 0 | 0.00 | 221 | 31 | 0 | 0 | 0 | 31 | 252 | 0.92 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 878 | 85.40 | 150 | 14.60 | 1,028 | 158 | 94.44 | 9 | 5.56 | 168 | 1,196 | 4.38 |
| Hotels and Restaurants | 459 | 64.62 | 251 | 35.38 | 710 | 42 | 0.00 | 59 | 0.00 | 100 | 811 | 2.97 |
| Transport, Storage and Communications | 64 | 43.01 | 85 | 56.99 | 150 | 56 | 0.00 | 25 | 0.00 | 81 | 231 | 0.85 |
| Financial Intermediation | 499 | 39.98 | 749 | 60.02 | 1,247 | 80 | 52.30 | 73 | 47.70 | 152 | 1,399 | 5.13 |
| Real Estate, Renting and Business Activities | 783 | 70.42 | 329 | 29.58 | 1,112 | 199 | 90.24 | 22 | 9.76 | 221 | 1,333 | 4.89 |
| Education | 2,968 | 45.43 | 3,565 | 54.57 | 6,534 | 602 | 53.67 | 519 | 46.33 | 1,121 | 7,655 | 28.06 |
| Health and Social Work | 473 | 32.14 | 999 | 67.86 | 1,472 | 54 | 35.21 | 100 | 64.79 | 155 | 1,626 | 5.96 |
| Other Community, Social and Personal Service Activities | 84 | 62.50 | 50 | 37.50 | 134 | 33 | 0.00 | 8 | 0.00 | 42 | 176 | 0.64 |
| TOTAL | 10,079 | 59.78 | 6,781 | 40.22 | 16,860 | 8,644 | 82.94 | 1,778 | 17.06 | 10,422 | 27,282 | 100.00 |

Table 3.1.32: NUMBER THAT EXITED BY SECTOR AND SEX - FOURTH QUARTER 2013

| SECTOR | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | Total All | \% <br> Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
|  | Number | \% | Number | \% |  | Number | \% | Number | \% |  |  |  |
| Agriculture, Hunting, Forestry and Fishing | 431 | 82.54 | 91 | 17.46 | 522 | 69 | 85.91 | 11 | 0.00 | 80 | 602 | 2.17 |
| Mining and Quarrying | 18 | 31.89 | 38 | 68.11 | 56 | 0 | 0.00 | 0 | 0.00 | 0 | 56 | 0.20 |
| Manufacturing | 2,745 | 79.07 | 727 | 20.93 | 3,472 | 750 | 91.10 | 73 | 8.90 | 823 | 4,295 | 15.51 |
| Construction | 488 | 100.00 | 0 | 0.00 | 488 | 0 | 0 | 0 | 0 | 0 | 488 | 1.76 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 1,034 | 66.77 | 515 | 33.23 | 1,548 | 392 | 91.88 | 35 | 8.12 | 426 | 1,975 | 7.13 |
| Hotels and Restaurants | 872 | 59.56 | 592 | 40.44 | 1,465 | 0 | 0.00 | 3 | 0.00 | 3 | 1,467 | 5.30 |
| Transport, Storage and Communications | 260 | 79.40 | 68 | 20.60 | 328 | 42 | 0.00 | 17 | 0.00 | 59 | 386 | 1.40 |
| Financial Intermediation | 634 | 48.43 | 675 | 51.57 | 1,309 | 163 | 76.15 | 51 | 23.85 | 214 | 1,523 | 5.50 |
| Real Estate, Renting and Business Activities | 827 | 63.47 | 476 | 36.53 | 1,302 | 170 | 70.86 | 70 | 29.14 | 240 | 1,542 | 5.57 |
| Education | 3,537 | 33.58 | 6,998 | 66.42 | 10,536 | 673 | 32.54 | 1,395 | 67.46 | 2,068 | 12,603 | 45.50 |
| Health and Social Work | 719 | 33.46 | 1,430 | 66.54 | 2,148 | 114 | 34.32 | 217 | 65.68 | 331 | 2,479 | 8.95 |
| Other Community, Social and Personal Service Activities | 67 | 30.77 | 150 | 69.23 | 217 | 0 | 0.00 | 67 | 0.00 | 67 | 284 | 1.03 |
| TOTAL | 11,632 | 49.73 | 11,759 | 50.27 | 23,391 | 2,372 | 55.02 | 1,939 | 44.98 | 4,311 | 27,702 | 100.00 |

Table 3.1.33 NUMBER THAT EXITED BY STAFF CADRE AND SEX - SECOND QUARTER 2013

| STAFF CADRE | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | Total All | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
|  | Number | \% | Number | \% |  | Number | \% | Number | \% |  |  |  |
| Working Proprietors and active partners | 344 | 53.63 | 297 | 46.37 | 641 | 5 | 100.00 | 0 | 0.00 | 5 | 646 | 6.31 |
| Managerial, <br> Professional and <br> Technical <br> Workers | 2,362 | 57.61 | 1,738 | 42.39 | 4,099 | 166 | 41.56 | 234 | 58.44 | 400 | 4,499 | 43.94 |
| Clerical and Related Office Workers | 836 | 41.72 | 1,168 | 58.28 | 2,004 | 44 | 26.34 | 122 | 73.66 | 165 | 2,170 | 21.19 |
| Consultants | 60 | 72.68 | 23 | 27.32 | 83 | 18 | 100.00 | 0 | 0.00 | 18 | 101 | 0.98 |
| Apprentices | 492 | 76.85 | 148 | 23.15 | 640 | 25 | 41.94 | 34 | 58.06 | 58 | 699 | 6.83 |
| Operatives | 1,148 | 61.80 | 710 | 38.20 | 1,858 | 152 | 91.46 | 14 | 8.54 | 166 | 2,024 | 19.77 |
| Unpaid Workers | 58 | 63.43 | 34 | 36.57 | 92 | 0 | 0.00 | 0 | 0.00 | 0 | 92 | 0.90 |
| Others | 0 | 0.00 | 9 | 100.00 | 9 | 0 | 0.00 | 0 | 0.00 | 0 | 9 | 0.09 |
| TOTAL | 5,300 | 56.23 | 4,126 | 43.77 | 9,426 | 410 | 50.34 | 404 | 49.66 | 813 | 10,240 | 100.00 |

## Table 3.1.34 NUMBER THAT EXITED BY STAFF CADRE AND SEX THIRD QUARTER 2013

| STAFF CADRE | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | Total All | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Tot al | MALE |  | FEMALE |  | Total |  |  |
|  | Nu mbe r | \% | Nu mbe r | \% |  | Nu mbe r | \% | Nu mbe r | \% |  |  |  |
| Working Proprietors and active partners | 271 | $\begin{array}{r} 51 . \\ 40 \end{array}$ | 256 | $\begin{array}{r} 48 . \\ 60 \end{array}$ | 528 | 259 | $\begin{array}{r} 70 . \\ 44 \end{array}$ | 109 | $\begin{array}{r} 29 . \\ 56 \end{array}$ | 368 | 895 | 3.28 |
| Managerial, Professional and Technical Workers | $\begin{array}{r} 3,30 \\ 0 \end{array}$ | $\begin{array}{r} 50 \\ 54 \end{array}$ | $\begin{array}{r} 3,23 \\ 0 \end{array}$ | $\begin{array}{r} 49 . \\ 46 \end{array}$ | $\begin{array}{r} 6,5 \\ 30 \end{array}$ | 324 | $\begin{array}{r} 56 . \\ 32 \end{array}$ | 252 | $\begin{array}{r} 43 . \\ 68 \end{array}$ | 576 | 7,106 | 26.05 |
| Clerical and Related Office Workers | $\begin{array}{r} 1,73 \\ 7 \end{array}$ | $\begin{array}{r} 53 . \\ 00 \end{array}$ | $\begin{array}{r} 1,54 \\ 1 \end{array}$ | $\begin{array}{r} 47 . \\ 00 \end{array}$ | $\begin{array}{r} 3,2 \\ 78 \end{array}$ | 124 | $\begin{array}{r} 55 . \\ 11 \end{array}$ | 101 | $44 .$ $89$ | 224 | 3,502 | 12.84 |
| Consultants | 24 | $\begin{array}{r} 30 . \\ 12 \end{array}$ | 56 | $\begin{array}{r} 69 . \\ 88 \end{array}$ | 80 | 33 | $\begin{array}{r} 100 \\ .00 \end{array}$ | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 33 | 113 | 0.41 |
| Apprentices | 878 | $\begin{array}{r} 61 . \\ 05 \end{array}$ | 560 | $\begin{array}{r} 38 . \\ 95 \end{array}$ | $\begin{array}{r} 1,4 \\ 39 \end{array}$ | 133 | $\begin{array}{r} 34 . \\ 35 \end{array}$ | 254 | $\begin{array}{r} 65 . \\ 65 \end{array}$ | 388 | 1,826 | 6.69 |
| Operatives | $\begin{array}{r} 3,79 \\ 6 \end{array}$ | $\begin{array}{r} 79 . \\ 92 \end{array}$ | 953 | $\begin{array}{r} 20 . \\ 08 \end{array}$ | $\begin{array}{r} 4,7 \\ 49 \end{array}$ | $\begin{array}{r} 7,58 \\ 3 \end{array}$ | $\begin{array}{r} 87 . \\ 80 \end{array}$ | $\begin{array}{r} 1,05 \\ 4 \end{array}$ | $\begin{aligned} & 12 . \\ & 20 \end{aligned}$ | $\begin{array}{r} 8,63 \\ 6 \end{array}$ | $\begin{array}{r} 13,38 \\ 5 \end{array}$ | 49.06 |
| Unpaid Workers | 50 | $\begin{array}{r} 60 . \\ 02 \end{array}$ | 33 | $\begin{array}{r} 39 . \\ 98 \end{array}$ | 84 | 188 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 9 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 198 | 281 | 1.03 |
| Others | 23 | $\begin{array}{r} 13 . \\ 29 \end{array}$ | 150 | $\begin{array}{r} 86 . \\ 71 \end{array}$ | 173 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 173 | 0.64 |
| TOTAL | $\begin{array}{r} 10,0 \\ 79 \\ \hline \end{array}$ | $\begin{array}{r} 59 . \\ 78 \\ \hline \end{array}$ | $\begin{array}{r} 6,78 \\ 1 \\ \hline \end{array}$ | $\begin{array}{r} 40 \\ 22 \\ \hline \end{array}$ | $\begin{array}{r} 16, \\ 860 \\ \hline \end{array}$ | $\begin{array}{r} 8,64 \\ 4 \\ \hline \end{array}$ | $\begin{array}{r} 82 . \\ 94 \end{array}$ | $\begin{array}{r} 1,77 \\ 8 \\ \hline \end{array}$ | $\begin{array}{r} 17 . \\ 06 \\ \hline \end{array}$ | $\begin{array}{r} 10,4 \\ 22 \\ \hline \end{array}$ | $\begin{array}{r} 27,28 \\ 2 \\ \hline \end{array}$ | 100.00 |

Table 3.1.35 NUMBER THAT EXITED BY STAFF CADRE AND SEX - FOURTH QUARTER 2013

| STAFF CADRE | FULL TIME |  |  |  |  | PART TIME |  |  |  |  | Total All | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
|  | Numb er | \% | Number | \% |  | Num ber | \% | $\begin{gathered} \text { Num } \\ \text { ber } \end{gathered}$ | \% |  |  |  |
| Working Proprietors and active partners | 401 | 25.11 | 1,197 | 74.89 | 1,598 | 469 | 39.14 | 729 | 60.86 | 1,198 | 2,797 | 10.10 |
| Managerial, Professional and Technical Workers | 3,321 | 48.57 | 3,517 | 51.43 | 6,838 | 400 | 41.68 | 560 | 58.32 | 960 | 7,798 | 28.15 |
| Clerical and Related Office Workers | 3,394 | 41.15 | 4,854 | 58.85 | 8,248 | 405 | 66.25 | 206 | 33.75 | 611 | 8,860 | 31.98 |
| Consultants | 267 | 76.95 | 80 | 23.05 | 348 | 30 | 60.00 | 20 | 40.00 | 50 | 397 | 1.43 |
| Apprentices | 1,328 | 53.77 | 1,141 | 46.23 | 2,469 | 224 | 62.50 | 135 | 37.50 | 359 | 2,828 | 10.21 |
| Operatives | 2,365 | 74.96 | 790 | 25.04 | 3,156 | 710 | 84.68 | 128 | 15.32 | 838 | 3,994 | 14.42 |
| Unpaid Workers | 411 | 73.83 | 146 | 26.17 | 556 | 33 | 0.00 | 17 | 0.00 | 49 | 606 | 2.19 |
| Others | 144 | 80.86 | 34 | 19.14 | 178 | 101 | 41.28 | 143 | 58.72 | 244 | 422 | 1.52 |
| TOTAL | 11,632 | 49.73 | 11,759 | 50.27 | 23,391 | 2,372 | 55.02 | 1,939 | 44.98 | 4,311 | 27,702 | 100.00 |

Table 3.1.36a REASON(S) FOR EXIT BY SECTOR AND SEX - SECOND QUARTER 2013

| SECTOR | Slowdown in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| Agriculture, Hunting and Forestry | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 100.00 | 3 |
| Mining and Quarrying | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| Manufacturing | 260 | 86.81 | 40 | 13.19 | 300 | 51 | 100.00 | 0 | 0.00 | 51 | 47 | 90.54 | 5 | 9.46 | 52 | 49 | 89.82 | 6 | 10.18 | 55 |
| Construction | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 35 | 100.00 | 35 | 98 | 100.00 | 0 | 0.00 | 98 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 114 | 84.53 | 21 | 15.47 | 135 | 78 | 59.72 | 52 | 40.28 | 130 | 0 | 0.00 | 0 | 0.00 | 0 | 15 | 61.83 | 9 | 38.17 | 24 |
| Hotels and Restaurants | 131 | 85.45 | 22 | 14.55 | 153 | 64 | 58.78 | 45 | 41.22 | 108 | 8 | 100.00 | 0 | 0.00 | 8 | 8 | 100.00 | 0 | 0.00 | 8 |
| Transport, Storage and Communications | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 26 | 100.00 | 0 | 0.00 | 26 | 38 | 100.00 | 0 | 0.00 | 38 |
| Financial Intermediation | 0 | 0.00 | 0 | 0.00 | 0 | 39 | 60.00 | 26 | 40.00 | 65 | 24 | 100.00 | 0 | 0.00 | 24 | 24 | 100.00 | 0 | 0.00 | 24 |



| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 305 | 83.98 | 58 | 16.02 | 363 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hotels and Restaurants | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 153 | 52.88 | 137 | 47.12 | 290 |
| Transport, Storage and <br> Communications | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 58 | 51.44 | 54 | 48.56 | 112 |
| Financial Intermediation | 0 | 0.00 | 90 | 100.00 | 90 | 0 | 0.00 | 13 | 100.00 | 13 | 0 | 0.00 | 0 | 0.00 | 0 | 95 | 32.21 | 200 | 67.79 | 295 |
| Real Estate, Renting and Business Activities | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 100.00 | 5 | 145 | 65.97 | 75 | 34.03 | 219 |
| Education | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 692 | 44.94 | 848 | 55.06 | 1,540 |
| Health and Social Work | 28 | 0.00 | 0 | 0.00 | 28 | 0 | 0.00 | 9 | 100.00 | 9 | 0 | 0.00 | 0 | 0.00 | 0 | 165 | 45.41 | 199 | 54.59 | 364 |
| Other Community, Social and Personal Service Activities | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 100.00 | 0 | 0.00 | 8 | 0 | 0.00 | 0 | 0.00 | 0 | 25 | 25.00 | 75 | 75.00 | 100 |
| TOTAL | 28 | 23.16 | 94 | 76.84 | 122 | 24 | 63.62 | 13 | 35.60 | 37 | 666 | 97.04 | 20 | 2.96 | 686 | 1,957 | 632 | 1,777 | 468 | 3,734 |


| SECTOR | Death |  |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | $\begin{gathered} \text { тотA } \\ \hline \end{gathered}$ | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  |  | FEMALE |  | Tota I | MALE |  | FEMALE |  | Tota । | MALE |  | FEMALE |  | Tota । | MALE |  | FEMALE |  | Total |  |  |
|  | Num |  | \% | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% |  | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% |  | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% | $\underset{\mathrm{m}}{\mathrm{Nu}}$ | \% |  | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% | Num | \% |  |  |  |
| Agriculture, Hunting and Forestry |  | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 10 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 10 | 4 | 62.21 | 3 | 37.79 | 7 | \#REF! | \#REF! |
| Mining and Quarrying |  | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 5 | 0.00 | 9 | 0.00 | 14 | \#REF! | \#REF! |
| Manufacturing |  | 20 | 66.81 | 10 | 33.19 | 30 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 260 | 89.77 | 30 | 10.23 | 290 | \#REF! | \#REF! |
| Construction |  | 0 | 0.00 | 0 | 0.00 | 0 | 412 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 412 | 0 | 0.00 | 0 | 0.00 | 0 | 12 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 12 | \#REF! | \#REF! |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods |  | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 9 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 9 | 9 | 25.00 | 28 | 75.00 | 37 | \#REF! | \#REF! |
| Hotels and Restaurants |  | 3 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 3 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 3 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 3 | 25 | 56.25 | 20 | 43.75 | 45 | \#REF! | \#REF! |
| Transport, Storage and Communications |  | 13 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 13 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 13 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 13 | 31 | 55.06 | 25 | 44.94 | 56 | \#REF! | \#REF! |
| Financial Intermediation |  | 0 | 0.00 | 13 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 13 | 13 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 13 | 0 | 0.00 | 24 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 24 | 122 | 92.79 | 10 | 7.21 | 132 | \#REF! | \#REF! |
| Real Estate, Renting and Business Activities |  | 5 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 5 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 34 | 77.27 | 10 | 22.73 | 44 | \#REF! | \#REF! |


| Education | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 433 | 35.10 | 800 | 64.90 | $\begin{array}{r} 1,23 \\ 2 \end{array}$ | \#REF! | \#REF! |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health and Social Work | 0 | 0.00 | 8 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 8 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 14 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 14 | 28 | 13.82 | 176 | 86.18 | 204 | \#REF! | \#REF! |
| Other Community, Social and Personal Service Activities | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 8 | \#REF! | \#REF! |
| TOTAL | 41 | 56.82 | 31 | 43.18 | 72 | 425 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | $\begin{array}{r} 0.0 \\ 0 \end{array}$ | 425 | 22 | 30.74 | 50 | 69.26 | 73 | 963 | 46.29 | $\begin{array}{r} 1,11 \\ 8 \end{array}$ | 53.71 | $\begin{array}{r} 2,08 \\ 1 \end{array}$ | 10,240 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ |

Table 3.1.36b REASON(S) FOR EXIT BY SECTOR AND SEX - THIRD QUARTER 2013

| SECTOR | Slowdown in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| Agriculture, Hunting and Forestry | 0 | 0.00 | 0 | 0.00 | 0 | 14 | 100.00 | 0 | 0.00 | 14 | 4 | 100.00 | 0 | 0.00 | 4 | 35 | 100.00 | 0 | 0.00 | 35 |
| Mining and Quarrying | 9 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 100.00 | 5 |
| Manufacturing | 8,378 | 95.45 | 290 | 3.30 | 8,777 | 94 | 91.06 | 9 | 8.94 | 103 | 92 | 94.26 | 6 | 5.74 | 98 | 52 | 100.00 | 0 | 0.00 | 52 |
| Construction | 0 | 0.00 | 4 | 100.00 | 4 | 14 | 0.00 | 7 | 0.00 | 21 | 0 | 0.00 | 18 | 100.00 | 18 | 91 | 100.00 | 0 | 0.00 | 91 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household goods | 56 | 100.00 | 0 | 0.00 | 56 | 133 | 82.66 | 28 | 17.34 | 161 | 28 | 100.00 | 0 | 0.00 | 28 | 58 | 100.00 | 0 | 0.00 | 58 |
| Hotels and Restaurants | 39 | 73.68 | 14 | 26.32 | 53 | 50 | 62.07 | 31 | 37.93 | 81 | 8 | 100.00 | 0 | 0.00 | 8 | 17 | 26.09 | 47 | 73.91 | 64 |
| Transport, Storage and Communications | 63 | 0 | 38 | 0 | 0 | 0 | 0.00 | 0 | \#DIV/0! | 0 | 6 | 100.00 | 0 | 0.00 | 6 | 13 | 60.00 | 9 | 40.00 | 22 |
| Financial Intermediation | 13 | 50.00 | 13 | 50.00 | 26 | 0 | 0.00 | 26 | 100.00 | 26 | 11 | 45.27 | 13 | 54.73 | 24 | 13 | 100.00 | 0 | 0.00 | 13 |
| Real Estate, Renting and Business Activities | 151 | 77.77 | 43 | 22.23 | 194 | 32 | 85.71 | 5 | 14.29 | 38 | 0 | 0.00 | 0 | 0.00 | 0 | 27 | 100.00 | 0 | 0.00 | 27 |


| Education | 238 | 62.50 | 143 | 37.50 | 381 | 227 | 56.47 | 175 | 43.53 | 402 | 0 | 0.00 | 143 | 100.00 | 143 | 98 | 17.06 | 476 | 82.94 | 574 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Health and Social Work | 22 | 16.01 | 113 | 83.99 | 134 | 63 | 65.74 | 33 | 34.26 | 96 | 15 | 75.92 | 5 | 24.08 | 20 | 60 | 58.41 | 43 | 41.59 | 103 |
| Other Community, Social and Personal Service Activities | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 100.00 | 0 | 0.00 | 8 | 0 | 0.00 | 0 | 0.00 | 0 |
| TOTAL | 8,968 | 93.18 | 657 | 6.82 | 9,625 | 628 | 66.65 | 314 | 33.35 | 942 | 172 | 48.35 | 184 | 51.65 | 356 | 464 | 44.46 | 580 | 55.54 | 1,044 |


| Closure of Business |  |  |  |  | Restructuring Due to Business Takeover by New Owners |  |  |  |  | Redundancy created by New Technology (e.g Computer replacing manual work) |  |  |  |  | To pursue Further Education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 26 | 66.08 | 14 | 33.92 | 40 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 5 | 25.00 | 14 | 75.00 | 19 |
| 0 | 0.00 | 0 | 0.00 | 0 | 665 | 0.00 | 138 | 0.00 | 803 | 28 | 100.00 | 0 | 0.00 | 28 | 704 | 75.36 | 230 | 24.64 | 934 |
| 0 | 0.00 | 0 | 0.00 | 0 | 4 | 0.00 | 0 | 0.00 | 4 | 4 | 0.00 | 0 | 0.00 | 4 | 47 | 100.00 | 0 | 0.00 | 47 |


| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 228 | 78.71 | 62 | 21.29 | 290 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 167 | 56.14 | 131 | 43.86 | 298 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 38 | 50.00 | 38 | 50.00 | 75 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 26 | 100.00 | 26 | 0 | 0.00 | 0 | 0.00 | 0 | 117 | 41.56 | 165 | 58.44 | 282 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 19 | 0.00 | 0 | 0.00 | 19 | 128 | 36.54 | 222 | 63.46 | 349 |
| 0 | 0.00 | 0 | 0.00 | 0 | 95 | 100.00 | 0 | 0.00 | 95 | 0 | 0.00 | 48 | 0.00 | 48 | 4,164 | 67.31 | 2,022 | 32.69 | 6,186 |
| 0 | 0.00 | 9 | 0.00 | 9 | 0 | 0.00 | 0 | 0.00 | 0 | 14 | 100.00 | 0 | 0.00 | 14 | 204 | 28.20 | 518 | 71.80 | 722 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 75 | 45.00 | 92 | 55.00 | 167 |
| 0 | 0.00 | 9 | 100.00 | 9 | 764 | 82.29 | 164 | 17.71 | 929 | 64 | 0.00 | 48 | 0.00 | 112 | 5,902 | 62.73 | 3,506 | 37.27 | 9,408 |


| Death |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | TOTAL | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |  |  |
| 0 | 0.00 | 1 | 100.00 | 1 | 0 | 0.00 | 0 | 0.00 | 0 | 4 | 56.95 | 3 | 43.05 | 7 | 5 | 100.00 | 0 | 0.00 | 5 | 106 | 0.39 |
| 5 | 0.00 | 0 | 0.00 | 5 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 0.00 | 5 | 5 | 0.00 | 0 | 0.00 | 5 | 38 | 0.14 |
| 57 | 83.59 | 11 | 16.41 | 68 | 946 | 0.00 | 0 | 0.00 | 946 | 55 | 69.62 | 24 | 30.38 | 80 | 370 | 70.44 | 155 | 29.56 | 525 | 12,413 | 45.50 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 37 | 100.00 | 0 | 0.00 | 37 | 225 | 0.83 |
| 28 | 60.00 | 19 | 40.00 | 47 | 0 | 0.00 | 0 | 0.00 | 0 | 9 | 100.00 | 0 | 0.00 | 9 | 34 | 50.00 | 34 | 50.00 | 67 | 716 | 2.62 |
| 6 | 100.00 | 0 | 0.00 | 6 | 0 | 0.00 | 0 | 0.00 | 0 | 3 | 50.00 | 3 | 50.00 | 6 | 56 | 29.50 | 133 | 70.50 | 189 | 705 | 2.59 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 1 | 100.00 | 0 | 0.00 | 1 | 103 | 0.38 |
| 13 | 50.00 | 13 | 50.00 | 26 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 100.00 | 24 | 167 | 55.94 | 132 | 44.06 | 299 | 746 | 2.73 |
| 14 | 70.10 | 6 | 29.90 | 20 | 43 | 0.00 | 22 | 0.00 | 65 | 20 | 23.73 | 65 | 76.27 | 85 | 277 | 83.93 | 53 | 16.07 | 330 | 1,125 | 4.12 |


| 108 | 100.00 | 0 | 0.00 | 108 | 0 | 0.00 | 0 | 0.00 | 0 | 82 | 25.00 | 247 | 75.00 | 329 | 631 | 50.56 | 617 | 49.44 | 1,249 | 9,515 | 34.88 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 17 | 41.70 | 24 | 58.30 | 40 | 0 | 0.00 | 0 | 0.00 | 0 | 4 | 6.28 | 53 | 93.72 | 57 | 42 | 24.14 | 133 | 75.86 | 175 | 1,371 | 5.03 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 0.00 | 0 | 0.00 | 8 | 17 | 50.00 | 17 | 50.00 | 33 | 217 | 0.80 |
| 248 | 77.14 | 73 | 22.86 | 322 | 989 | 97.87 | 22 | 2.13 | 1,010 | 185 | 30.50 | 423 | 69.50 | 608 | 1,641 | 56.29 | 1,274 | 43.71 | 2,915 | 27,282 | 100.00 |

Table 3.1.36c REASON(S) FOR EXIT BY SECTOR AND SEX - FOURTH QUARTER 2012

| SECTOR | Slowdown in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| Agriculture, Hunting and Forestry | 163 | 80.51 | 39 | 19.49 | 203 | 28 | 66.88 | 14 | 33.12 | 43 | 0 | 0.00 | 0 | 0.00 | 0 | 1 | 100.00 | 0 | 0.00 | 1 |
| Mining and Quarrying | 0 | 0 | 0 | 0 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| Manufacturing | 868 | 93.07 | 65 | 6.93 | 932 | 351 | 95.01 | 18 | 4.99 | 370 | 34 | 25.90 | 98 | 74.10 | 132 | 753 | 67.97 | 355 | 32.03 | 1,107 |
| Construction | 19 | 100.00 | 0 | 0.00 | 19 | 0 | 0.00 | 0 | 0.00 | 0 | 299 | 100.00 | 0 | 0.00 | 299 | 7 | 100.00 | 0 | 0.00 | 7 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household | 47 | 100.00 | 0 | 0.00 | 47 | 17 | 41.51 | 24 | 58.49 | 42 | 0 | 0.00 | 0 | 0.00 | 0 | 652 | 95.89 | 28 | 4.11 | 680 |


| goods |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hotels and Restaurants | 234 | 69.99 | 100 | 30.01 | 334 | 59 | 35.01 | 109 | 64.99 | 167 | 20 | 26.93 | 53 | 73.07 | 72 | 22 | 40.00 | 33 | 60.00 | 56 |
| Transport, Storage and Communications | 13 | 0 | 0 | 0 | 0 | 90 | 87.75 | 13 | 12.25 | 102 | 70 | 100.00 | 0 | 0.00 | 70 | 39 | 100.00 | 0 | 0.00 | 39 |
| Financial Intermediation | 0 | 0.00 | 0 | 0.00 | 0 | 39 | 75.00 | 13 | 25.00 | 52 | 69 | 100.00 | 0 | 0.00 | 69 | 52 | 100.00 | 0 | 0.00 | 52 |
| Real Estate, Renting and Business Activities | 323 | 90.91 | 32 | 9.09 | 355 | 11 | 33.23 | 22 | 66.77 | 32 | 22 | 100.00 | 0 | 0.00 | 22 | 58 | 68.25 | 27 | 31.75 | 85 |
| Education | 143 | 60.00 | 95 | 40.00 | 238 | 538 | 33.88 | 1,051 | 66.12 | 1,589 | 733 | 100.00 | 0 | 0.00 | 733 | 578 | 38.49 | 923 | 61.51 | 1,501 |
| Health and Social Work | 44 | 32.18 | 92 | 67.82 | 136 | 44 | 50.76 | 42 | 49.24 | 86 | 7 | 8.25 | 79 | 91.75 | 86 | 73 | 59.53 | 50 | 40.47 | 123 |
| Other Community, Social and Personal Service Activities | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 17 | 100.00 | 17 | 33 | 100.00 | 0 | 0.00 | 33 | 0 | 0.00 | 0 | 0.00 | 0 |
| TOTAL | 1,851 | 81.38 | 424 | 18.63 | 2,275 | 1,177 | 47.09 | 1,322 | 52.91 | 2,499 | 1,287 | 84.83 | 230 | 15.17 | 1,517 | 2,236 | 61.23 | 1,416 | 38.77 | 3,652 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Closure of Business |  |  |  |  | Restructuring Due to Business Take-over by New Owners |  |  |  |  | Redundancy created by New Technology (e.g Computer replacing manual work) |  |  |  |  | To pursue Further Education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 206 | 60.59 | 134 | 39.41 | 340 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 37 | 66.17 | 19 | 33.83 | 56 |
| 0 | 0.00 | 0 | 0.00 | 0 | 55 | 0.00 | 0 | 0.00 | 55 | 0 | 0.00 | 0 | 0.00 | 0 | 923 | 89.01 | 114 | 10.99 | 1,037 |
| 0 | 0.00 | 0 | 0.00 | 0 | 102 | 0.00 | 0 | 0.00 | 102 | 26 | 0.00 | 0 | 0.00 | 26 | 10 | 100.00 | 0 | 0.00 | 10 |
| 0 | 0.00 | 0 | 0.00 | 0 | 47 | 0.00 | 46 | 0.00 | 93 | 9 | 100.00 | 0 | 0.00 | 9 | 514 | 69.23 | 228 | 30.77 | 742 |
| 0 | 0.00 | 0 | 0.00 | 0 | 17 | 66.67 | 8 | 33.33 | 25 | 17 | 0.00 | 0 | 0.00 | 17 | 334 | 59.36 | 229 | 40.64 | 563 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 78 | 100.00 | 0 | 0.00 | 78 |
| 0 | 0.00 | 0 | 0.00 | 0 | 13 | 100.00 | 0 | 0.00 | 13 | 0 | 0.00 | 0 | 0.00 | 0 | 316 | 37.91 | 518 | 62.09 | 834 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 407 | 52.60 | 367 | 47.40 | 774 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | \#DIV/0! | 0 | 0.00 | 0 | 0 | 0.00 | 286 | 0.00 | 286 | 1,685 | 33.80 | 3,301 | 66.20 | 4,986 |


| 5 | 0.00 | 0 | 0.00 | 5 | 0 | \#DIV/0! | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 387 | 27.70 | 1,010 | 72.30 | 1,397 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 3.99 | 201 | 96.01 | 209 |
| 5 | 100.00 | 0 | 0.00 | 5 | 234 | 81.08 | 55 | 18.92 | 288 | 52 | 0.00 | 286 | 0.00 | 338 | 4,907 | 700 | 6,121 | 500 | 11,028 |


| Death |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | TOTAL | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |  |  |
| 3 | 100.00 | 0 | 0.00 | 3 | 0 | 0.00 | 0 | 0.00 | 0 | 3 | 66.67 | 1 | 33.33 | 4 | 8 | 100.00 | 0 | 0.00 | 8 | 602 | 2.17 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 56 | 0.20 |
| 43 | 70.05 | 18 | 29.95 | 62 | 5 | 0.00 | 0 | 0.00 | 5 | 55 | 100.00 | 0 | 0.00 | 55 | 491 | 90.97 | 49 | 9.03 | 539 | 4,295 | 15.51 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 24 | 100.00 | 0 | 0.00 | 24 | 488 | 1.76 |
| 9 | 33.33 | 19 | 66.67 | 28 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 254 | 75.99 | 80 | 24.01 | 334 | 1,975 | 7.13 |
| 17 | 100.00 | 0 | 0.00 | 17 | 0 | 0.00 | 25 | 0.00 | 25 | 17 | 30.00 | 39 | 70.00 | 56 | 45 | 33.34 | 89 | 66.66 | 134 | 1,467 | 5.29 |
| 1 | 100.00 | 0 | 0.00 | 1 | 0 | 0.00 | 0 | 0.00 | 0 | 13 | 100.00 | 0 | 0.00 | 13 | 42 | 50.54 | 41 | 49.46 | 83 | 386 | 1.39 |


| 13 | 33.33 | 26 | 66.67 | 39 | 0 | 0.00 | 0 | 0.00 | 0 | 26 | 100.00 | 0 | 0.00 | 26 | 211 | 48.25 | 226 | 51.75 | 438 | 1,523 | 5.50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11 | 47.18 | 12 | 52.82 | 23 | 0 | 0.00 | 0 | 0.00 | 0 | 21 | 100.00 | 0 | 0.00 | 21 | 97 | 42.06 | 133 | 57.94 | 230 | 1,542 | 5.57 |
| 234 | 83.06 | 48 | 16.94 | 281 | 0 | 0.00 | 95 | 0.00 | 95 | 190 | 79.50 | 49 | 20.50 | 239 | 649 | 24.45 | 2,006 | 75.55 | 2,655 | 12,603 | 45.50 |
| 7 | 14.52 | 44 | 85.48 | 51 | 0 | 0.00 | 0 | 0.00 | 0 | 14 | 66.51 | 7 | 33.49 | 21 | 130 | 22.55 | 445 | 77.45 | 574 | 2,479 | 8.95 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 24 | 100.00 | 24 | 284 | 1.02 |
| 338 | 67.00 | 166 | 33.00 | 504 | 5 | 3.97 | 120 | 96.03 | 125 | 339 | 77.84 | 97 | 22.16 | 436 | 1,950 | 38.66 | 3,094 | 61.34 | 5,043 | 27,702 | 100.00 |

Table 3.1.37a REASON(S) FOR EXIT BY CADRE AND SEX -Second QUARTER 2013

| STAFF CADRE | Slowdown in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Tota I | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% |  | $\begin{gathered} \mathrm{Nu} \\ \mathrm{~m} \end{gathered}$ | \% | Num | \% |  |
| Working Proprietors and active partners | 265 | 75.25 | 87 | 24.75 | 352 | 14 | 62.14 | 8 | 37.86 | 22 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 8 | $\begin{array}{r} 100.0 \\ 0 \\ \hline \end{array}$ | 8 |
| Managerial, Professional and Technical Workers | 151 | 0 | 82 | 0 | 233 | 60 | 41.06 | 86 | 58.94 | 146 | 146 | 72.18 | 56 | 27.82 | 202 | 122 | 39.88 | 184 | 60.12 | 306 |
| Clerical and Related Office Workers | 151 | 48.09 | 163 | 51.91 | 314 | 145 | 39.71 | 219 | 60.29 | 364 | 66 | 93.09 | 5 | 6.91 | 71 | 13 | 24.43 | 40 | 75.57 | 53 |
| Consultants | 30 | 0.00 | 0 | 0.00 | 30 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 15 | $\begin{array}{r} 100.0 \\ 0 \end{array}$ | 0 | 0.00 | 15 |
| Apprentices | 188 | 84.91 | 33 | 15.09 | 222 | 33 | 85.94 | 5 | 14.06 | 38 | 5 | 100.00 | 0 | 0.00 | 5 | 18 | $\begin{array}{r} 100.0 \\ 0 \\ \hline \end{array}$ | 0 | 0.00 | 18 |
| Operatives | 112 | 64.53 | 62 | 35.47 | 174 | 58 | 89.23 | 7 | 10.77 | 65 | 45 | 100.00 | 0 | 0.00 | 45 | 37 | 55.22 | 30 | 44.78 | 67 |
| Unpaid Workers | 0 | 0 | 84 | 0 | 84 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| Others Specify | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| TOTAL | 897 | 63.69 | 511 | 36.31 | 1,409 | 309 | 48.64 | 326 | 51.36 | 635 | 262 | 81.06 | 61 | 18.94 | 323 | 205 | 43.80 | 263 | 56.20 | 468 |


| Closure of Business |  |  |  |  | Restructuring Due to Business Take-over by New Owners |  |  |  |  | Redundancy created by New Technology (e.g Computer replacing manual work) |  |  |  |  | To pursue Further Education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | \#DIV/0! | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 69 | 46.12 | 80 | 53.88 | 149 |
| 0 | 0.00 | 23 | 100.00 | 23 | 1 | 100.00 | 0 | 0.00 | 1 | 64 | 92.24 | 5 | 7.76 | 69 | 1,029 | 52.83 | 919 | 47.17 | 1,949 |
| 28 | 52.02 | 26 | 47.98 | 54 | 10 | 0.00 | 13 | 0.00 | 23 | 132 | 89.84 | 15 | 10.16 | 147 | 319 | 47.49 | 353 | 52.51 | 672 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 31 | 58.28 | 22 | 41.72 | 54 |
| 0 | 0.00 | 0 | 0.00 | 0 | 8 | 0.00 | 0 | 0.00 | 8 | 0 | 0.00 | 0 | 0.00 | 0 | 216 | 62.87 | 127 | 37.13 | 343 |
| 0 | 0.00 | 45 | 0.00 | 45 | 4 | 100.00 | 0 | 0.00 | 4 | 470 | 0.00 | 0 | 0.00 | 470 | 495 | 58.87 | 346 | 41.13 | 840 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 100.00 | 0 | 0.00 | 8 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| 28 | 23.16 | 94 | 76.84 | 122 | 24 | 64.40 | 13 | 35.60 | 37 | 666 | 0.00 | 20 | 0.00 | 686 | 2,167 | 426 | 1,848 | 274 | 4,016 |


| Death |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | TOTAL | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |  |  |
| 0 | 0.00 | 13 | 100.00 | 13 | 0 | 0.00 | 0 | 0.00 | 0 | 10 | 44.09 | 13 | 55.91 | 23 | 19 | 24.52 | 59 | 75.48 | 78 | 646 | 6.31 |
| 4 | 0.00 | 5 | 0.00 | 9 | 340 | 0.00 | 0 | 0.00 | 340 | 0 | 0.00 | 9 | 0.00 | 9 | 376 | 0.00 | 835 | 0.00 | 1,211 | 4,499 | 43.93 |
| 10 | 73.19 | 4 | 26.81 | 13 | 13 | 0.00 | 0 | 0.00 | 13 | 0 | 0.00 | 28 | 100.00 | 28 | 263 | 63.05 | 154 | 36.95 | 418 | 2,170 | 21.19 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 100.00 | 3 | 101 | 0.99 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 55 | 83.45 | 11 | 16.55 | 66 | 699 | 6.83 |
| 27 | 73.26 | 10 | 26.74 | 37 | 72 | 0.00 | 0 | 0.00 | 72 | 12 | 100.00 | 0 | 0.00 | 12 | 160 | 82.65 | 34 | 17.35 | 194 | 2,024 | 19.77 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 92 | 0.90 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 3 | 33.33 | 6 | 66.67 | 9 | 9 | 0.09 |
| 41 | 56.82 | 31 | 43.18 | 72 | 425 | 100.00 | 0 | 0.00 | 425 | 22 | 30.74 | 50 | 69.26 | 73 | 877 | 44.33 | 1,101 | 55.67 | 1,978 | 10,240 | 100.00 |

Table 3.1.37b REASON(S) FOR EXIT BY CADRE AND SEX - Third QUARTER 2013

| STAFF CADRE | Slowdown in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| Working Proprietors and active partners | 0 | 0.00 | 0 | 0.00 | 0 | 16 | 100.00 | 0 | 0.00 | 16 | 0 | 0.00 | 0 | 0.00 | 0 | 28 | 100.00 | 0 | 0.00 | 28 |
| Managerial, <br> Professional and <br> Technical Workers | 128 | 0 | 8 | 0 | 137 | 131 | 47.46 | 145 | 52.54 | 277 | 34 | 16.14 | 179 | 83.86 | 213 | 60 | 11.43 | 462 | 88.57 | 522 |
| Clerical and Related Office Workers | 147 | 67.01 | 72 | 32.99 | 219 | 140 | 63.33 | 81 | 36.67 | 222 | 43 | 100.00 | 0 | 0.00 | 43 | 49 | 91.12 | 5 | 8.88 | 53 |
| Consultants | 10 | 0.00 | 0 | 0.00 | 10 | 0 | 0.00 | 0 | 0.00 | 0 | 8 | 0.00 | 0 | 0.00 | 8 | 8 | 14.93 | 48 | 85.07 | 56 |
| Apprentices | 67 | 48.20 | 72 | 51.80 | 139 | 81 | 68.64 | 37 | 31.36 | 118 | 0 | 0.00 | 0 | 0.00 | 0 | 9 | 52.66 | 8 | 47.34 | 18 |
| Operatives | 8,532 | 94.87 | 461 | 5.13 | 8,993 | 254 | 84.68 | 46 | 15.32 | 300 | 84 | 100.00 | 0 | 0.00 | 84 | 213 | 78.88 | 57 | 21.12 | 270 |
| Unpaid Workers | 18 | 29.51 | 43 | 70.49 | 61 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 98 | 100.00 | 0 | 0.00 | 98 |
| Others | 66 | 100.00 | 0 | 0.00 | 66 | 5 | 50.00 | 5 | 50.00 | 9 | 3 | 0.00 | 5 | 0.00 | 8 | 0 | 0.00 | 0 | 0.00 | 0 |
| TOTAL | 8,968 | 93.18 | 657 | 6.82 | 9,625 | 628 | 66.63 | 314 | 33.37 | 942 | 172 | 48.35 | 184 | 51.65 | 356 | 464 | 44.46 | 580 | 55.54 | 1,044 |


| Closure of Business |  |  |  |  | Restructuring Due to Business Takeover by New Owners |  |  |  |  | Redundancy created by New Technology (e.g Computer replacing manual work) |  |  |  |  | To pursue Further Education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| 0 | 0.00 | 0 | 0.00 | 0 | 391 | 93.76 | 26 | 6.24 | 417 | 0 | 0.00 | 0 | 0.00 | 0 | 35 | 13.95 | 213 | 86.05 | 248 |
| 0 | 0.00 | 0 | 0.00 | 0 | 203 | 100.00 | 0 | 0.00 | 203 | 18 | 100.00 | 0 | 0.00 | 18 | 2,876 | 70.01 | 1,232 | 29.99 | 4,108 |
| 0 | 0.00 | 0 | 0.00 | 0 | 28 | 0.00 | 28 | 0.00 | 55 | 0 | 0.00 | 0 | 0.00 | 0 | 955 | 45.22 | 1,157 | 54.78 | 2,112 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 18 | 0.00 | 0 | 0.00 | 18 | 8 | 72.73 | 3 | 27.27 | 11 |
| 0 | 0.00 | 0 | 0.00 | 0 | 28 | 0.00 | 65 | 0.00 | 92 | 0 | 0.00 | 48 | 100.00 | 48 | 690 | 54.72 | 571 | 45.28 | 1,262 |
| 0 | 0.00 | 9 | 0.00 | 9 | 115 | 71.31 | 46 | 28.69 | 161 | 28 | 0.00 | 0 | 0.00 | 28 | 1,246 | 81.95 | 275 | 18.05 | 1,521 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 76 | 65.27 | 41 | 34.73 | 117 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 16 | 52.73 | 14 | 47.27 | 29 |
| 0 | 0.00 | 9 | 100.00 | 9 | 764 | 82.29 | 164 | 17.71 | 929 | 64 | 0.00 | 48 | 0.00 | 112 | 5,902 | 457 | 3,506 | 343 | 9,408 |


| Death |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | TOTAL | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |  |  |
| 48 | 100.00 | 0 | 0.00 | 48 | 43 | 0.00 | 0 | 0.00 | 43 | 0 | 0.00 | 0 | 0.00 | 0 | 61 | 63.89 | 35 | 36.11 | 96 | 895 | 3.28 |
| 79 | 0.00 | 11 | 0.00 | 90 | 0 | 0.00 | 0 | 0.00 | 0 | 53 | 0.00 | 111 | 0.00 | 164 | 766 | 0.00 | 609 | 0.00 | 1,374 | 7,106 | 26.05 |
| 56 | 58.70 | 39 | 41.30 | 95 | 0 | 0.00 | 0 | 0.00 | 0 | 40 | 19.47 | 165 | 80.53 | 205 | 163 | 32.77 | 334 | 67.23 | 497 | 3,502 | 12.84 |
| 9 | 0.00 | 0 | 0.00 | 9 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 113 | 0.41 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 22 | 0.00 | 22 | 5 | 23.89 | 15 | 76.11 | 20 | 91 | 83.88 | 17 | 16.12 | 108 | 1,826 | 6.69 |
| 56 | 79.87 | 14 | 20.13 | 70 | 946 | 0.00 | 0 | 0.00 | 946 | 88 | 41.40 | 124 | 58.60 | 212 | 540 | 68.26 | 251 | 31.74 | 791 | 13,385 | 49.06 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 5 | 100.00 | 5 | 0 | 0.00 | 0 | 0.00 | 0 | 281 | 1.03 |
| 0 | 0.00 | 9 | 100.00 | 9 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 3 | 100.00 | 3 | 20 | 41.88 | 28 | 58.12 | 48 | 173 | 0.63 |
| 248 | 77.14 | 73 | 22.86 | 322 | 989 | 97.87 | 22 | 2.13 | 1,010 | 185 | 30.50 | 423 | 69.50 | 608 | 1,641 | 56.29 | 1,274 | 43.71 | 2,915 | 27,282 | 100.00 |


| STAFF CADRE | Slow down in Business |  |  |  |  | Incompetence of Employee |  |  |  |  | Compulsory Retirement |  |  |  |  | Reclassification of position |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
|  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| Working Proprietors and active partners | 134 | 84.24 | 25 | 15.76 | 159 | 177 | 93.17 | 13 | 6.83 | 190 | 0 | 0.00 | 44 | 100.00 | 44 | 58 | 73.08 | 22 | 26.93 | 80 |
| Managerial, Professional and Technical Workers | 174 | 0 | 159 | 0 | 332 | 25 | 5.19 | 458 | 94.81 | 483 | 288 | 88.74 | 37 | 11.26 | 325 | 303 | 57.84 | 221 | 42.16 | 524 |
| Clerical and Related Office Workers | 344 | 87.26 | 50 | 12.74 | 394 | 538 | 53.31 | 472 | 46.69 | 1,010 | 72 | 36.02 | 129 | 63.98 | 201 | 1,484 | 56.93 | 1,123 | 43.07 | 2,607 |
| Consultants | 44 | 100.00 | 0 | 0.00 | 44 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 61 | 76.72 | 18 | 23.28 | 79 |
| Apprentices | 379 | 85.48 | 64 | 14.52 | 443 | 22 | 32.53 | 46 | 67.47 | 68 | 74 | 88.84 | 9 | 11.16 | 83 | 90 | 73.30 | 33 | 26.70 | 122 |
| Operatives | 457 | 88.94 | 57 | 11.06 | 514 | 335 | 51.12 | 321 | 48.88 | 656 | 853 | 98.61 | 12 | 1.39 | 865 | 240 | 100.00 | 0 | 0.00 | 240 |
| Unpaid Workers | 113 | 0 | 4 | 0 | 117 | 0 | 0.00 | 14 | 100.00 | 14 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| Others Specify | 208 | 76.27 | 65 | 23.73 | 272 | 79 | 100.00 | 0 | 0.00 | 79 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 |
| TOTAL | 1,851 | 81.37 | 424 | 18.63 | 2,275 | 1,177 | 47.09 | 1,322 | 52.91 | 2,499 | 1,287 | 84.84 | 230 | 15.16 | 1,517 | 2,236 | 61.23 | 1,416 | 38.77 | 3,652 |


| Closure of Business |  |  |  |  | Restructuring Due to Business Takeover by New Owners |  |  |  |  | Redundancy created by New Technology (e.g Computer replacing manual work) |  |  |  |  | To pursue Further Education |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |
| 5 | 100.00 | 0 | 0.00 | 5 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 14 | 24.21 | 44 | 75.79 | 58 |
| 0 | 0.00 | 0 | 0.00 | 0 | 8 | 100.00 | 0 | 0.00 | 8 | 13 | 100.00 | 0 | 0.00 | 13 | 1,129 | 38.89 | 1,774 | 61.11 | 2,902 |
| 0 | 0.00 | 0 | 0.00 | 0 | 47 | 0.00 | 0 | 0.00 | 47 | 19 | 28.02 | 48 | 71.98 | 66 | 1,621 | 37.07 | 2,752 | 62.93 | 4,373 |
| 0 | 0.00 | 0 | 0.00 | 0 | 13 | 0.00 | 0 | 0.00 | 13 | 17 | 0.00 | 0 | 0.00 | 17 | 64 | 67.66 | 31 | 32.34 | 95 |
| 0 | 0.00 | 0 | 0.00 | 0 | 64 | 0.00 | 8 | 0.00 | 72 | 0 | 0.00 | 238 | 100.00 | 238 | 835 | 46.90 | 946 | 53.10 | 1,781 |
| 0 | 0.00 | 0 | 0.00 | 0 | 102 | 68.84 | 46 | 31.16 | 148 | 4 | 0.00 | 0 | 0.00 | 4 | 972 | 70.60 | 405 | 29.40 | 1,377 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 271 | 62.33 | 164 | 37.67 | 435 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 1 | 16.79 | 7 | 83.21 | 8 |
| 5 | 100.00 | 0 | 0.00 | 5 | 234 | 81.08 | 55 | 18.92 | 288 | 52 | 0.00 | 286 | 0.00 | 338 | 4,907 | 44.50 | 6,121 | 55.50 | 11,028 |


| Death |  |  |  |  | Redundancy created by New Government Policy |  |  |  |  | III-Health |  |  |  |  | Others |  |  |  |  | TOTAL | \% |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total | MALE |  | FEMALE |  | Total |  |  |
| Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  | Num | \% | Num | \% |  |  |  |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 21 | 100.00 | 0 | 0.00 | 21 | 69 | 32.11 | 146 | 67.89 | 215 | 772 | 2.79 |
| 83 | 0.00 | 56 | 0.00 | 138 | 0 | 0.00 | 25 | 0.00 | 25 | 76 | 0.00 | 7 | 0.00 | 83 | 662 | 0.00 | 1,268 | 0.00 | 1,930 | 6,764 | 24.42 |
| 132 | 58.93 | 92 | 41.07 | 225 | 5 | 0.00 | 0 | 0.00 | 5 | 71 | 46.23 | 83 | 53.77 | 154 | 386 | 22.59 | 1,323 | 77.41 | 1,709 | 10,790 | 38.95 |
| 83 | 0.00 | 0 | 0.00 | 83 | 0 | 0.00 | 0 | 0.00 | 0 | 48 | 100.00 | 0 | 0.00 | 48 | 12 | 71.06 | 5 | 28.94 | 16 | 395 | 1.42 |
| 13 | 100.00 | 0 | 0.00 | 13 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 254 | 70.44 | 107 | 29.56 | 361 | 3,181 | 11.48 |
| 14 | 43.63 | 18 | 56.37 | 33 | 0 | 0.00 | 95 | 0.00 | 95 | 122 | 94.60 | 7 | 5.40 | 129 | 485 | 73.83 | 172 | 26.17 | 657 | 4,718 | 17.03 |
| 12 | 100.00 | 0 | 0.00 | 12 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 6 | 40.54 | 8 | 59.46 | 14 | 592 | 2.14 |
| 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 0 | 0.00 | 0 | 0.00 | 0 | 76 | 53.74 | 65 | 46.26 | 141 | 500 | 1.81 |
| 338 | 67.00 | 166 | 33.00 | 504 | 5 | 3.97 | 120 | 96.03 | 125 | 339 | 77.71 | 97 | 22.29 | 436 | 1,950 | 38.66 | 3,094 | 61.34 | 5,044 | 27,702 | 100.00 |

