



Selected Tables from Job Creation and Employment Survey 4th Quarter 2012 and 1st Quarter 2013

National Bureau of Statistics
October 2013

Tables

Table 1:

| Job Creation | Job Creation Survey Results (4th Quarter 2012 & 1st Quarter 2013) | | | | | | | | | |
|-----------------|---|-------------------|--|--|--|--|--|--|--|--|
| Sectors | 4th. Quarter 2012 | 1st. Quarter 2013 | | | | | | | | |
| Formal Sector | 152,018 | 174,326 | | | | | | | | |
| Informal Sector | 208,920 | 232,327 | | | | | | | | |
| Public Sector | 24,975 | 24,368 | | | | | | | | |
| Total | 385,913 | 431,021 | | | | | | | | |

TABLE 2

| | Job | Creation | Results 4 | th Quarte | r 2012 by | Gender (| Formal Se | ector) | | |
|---------------------|--------|----------|-----------|-----------|-----------|----------|-----------|--------|-----------|-------------|
| | Full T | ime | Part ' | Гime | | TOTAL | | | | |
| Sector | Male | Female | Male | Female | Male | % | Female | % | All Total | % All Total |
| Agriculture, | | | | | | | | | | |
| Hunting, Forestry | | | | | | | | | | |
| and Fishing | 420 | 78 | 319 | 61 | 740 | 84.22 | 139 | 15.78 | 878 | 0.58 |
| Mining and | | | | | | | | | | |
| Quarrying | 42 | 10 | 73 | 91 | 115 | 53.11 | 101 | 46.89 | 216 | 0.14 |
| Manufacturing | 5,853 | 1,209 | 1,016 | 160 | 6,869 | 83.39 | 1,369 | 16.61 | 8,238 | 5.42 |
| Construction | 1,334 | 33 | 57 | 10 | 1,391 | 97.00 | 43 | 3.00 | 1,434 | 0.94 |
| Wholesale and | | | | | | | | | | |
| Retail Trade; | | | | | | | | | | |
| Repair of Motor | | | | | | | | | | |
| Vehicles and | | | | | | | | | | |
| Household Goods | 1,096 | 651 | 368 | 88 | 1,464 | 66.45 | 739 | 33.55 | 2,203 | 1.45 |
| Hotels and | | | | | | | | | | |
| Restaurants | 1,389 | 1,324 | 170 | 142 | 1,559 | 51.55 | 1,465 | 48.45 | 3,025 | 1.99 |
| Transport, Storage | | | | | | | | | | |
| and | | | | | | | | | | |
| Communications | 1,388 | 269 | 263 | 30 | 1,652 | 84.66 | 299 | 15.34 | 1,951 | 1.28 |
| Financial | | | | | | | | | | |
| Intermediation | 11,752 | 11,476 | 363 | 583 | 12,115 | 50.12 | 12,059 | 49.88 | 24,175 | 15.90 |
| Real Estate, | | | | | | | | | | |
| Renting and | | | | | | | | | | |
| Business Activities | 1,759 | 1,190 | 242 | 169 | 2,000 | 59.55 | 1,359 | 40.45 | 3,359 | 2.21 |
| Education | 27,767 | 27,755 | 12,945 | 8,080 | 40,712 | 53.19 | 35,835 | 46.81 | 76,547 | 50.35 |
| Health and Social | | | | | | | | | | |
| Work | 1,709 | 21,022 | 274 | 549 | 1,982 | 8.42 | 21,570 | 91.58 | 23,552 | 15.49 |
| | | | | | | | | | | |
| Other Community, | | | | | | | | | | |
| Social and Personal | | | | | | | | | | |
| Service Activities | 271 | 108 | 5 | 6,056 | 277 | 4.29 | 6,164 | 95.71 | 6,441 | 4.24 |
| TOTAL | 54,782 | 65,124 | 16,094 | 16,018 | 70,876 | 46.62 | 81,142 | 53.38 | 152,018 | 100.00 |

Table 3:

| | Job (| Creation 1 | Results 1s | t Quarter | 2013 by | Gender (I | Formal Sec | ctor) | | |
|-------------------------|--------|------------|------------|-----------|---------|-----------|------------|-------|-----------|-------------|
| | Full 7 | Гime | Part ' | Time | | TOTAL | | | | |
| Sector | Male | Female | Male | Female | Male | % | Female | % | All Total | % All Total |
| Agriculture, Hunting, | | | | | | | | | | |
| Forestry and Fishing | 696 | 337 | 214 | 21 | 910 | 71.72 | 359 | 28.28 | 1,269 | 0.73 |
| Mining and Quarrying | 92 | 27 | 50 | 23 | 143 | 74.04 | 50 | 25.96 | 193 | 0.11 |
| Manufacturing | 7,104 | 1,789 | 1,614 | 574 | 8,718 | 78.68 | 2,363 | 21.32 | 11,080 | 6.36 |
| Construction | 2,200 | 60 | 81 | 0 | 2,281 | 97.46 | 60 | 2.54 | 2,341 | 1.34 |
| Wholesale and Retail | | | | | | | | | | |
| Trade; Repair of Motor | | | | | | | | | | |
| Vehicles and | | | | | | | | | | |
| Household Goods | 2,732 | 1,350 | 288 | 56 | 3,019 | 68.23 | 1,406 | 31.77 | 4,425 | 2.54 |
| | | | | | | | | | | |
| Hotels and Restaurants | 1,614 | 1,900 | 177 | 155 | 1,790 | 46.56 | 2,055 | 53.44 | 3,845 | 2.21 |
| Transport, Storage and | | | | | | | | | | |
| Communications | 1,648 | 589 | 162 | 10 | 1,810 | 75.14 | 599 | 24.86 | 2,409 | 1.38 |
| Financial | | | | | | | | | | |
| Intermediation | 18,872 | 19,555 | 369 | 445 | 19,241 | 49.03 | 20,000 | 50.97 | 39,241 | 22.51 |
| Real Estate, Renting | | | | | | | | | | |
| and Business Activities | 2,922 | 1,964 | 394 | 316 | 3,316 | 59.25 | 2,281 | 40.75 | 5,597 | 3.21 |
| Education | 27,263 | 25,887 | 9,844 | 5,844 | 37,107 | 53.91 | 31,731 | 46.09 | 68,838 | 39.49 |
| | | | | | | | | | | |
| Health and Social Work | 2,678 | 23,326 | 307 | 516 | 2,985 | 11.13 | 23,842 | 88.87 | 26,827 | 15.39 |
| Other Community, | | | | | | | | | | |
| Social and Personal | | | | | | | | | | |
| Service Activities | 275 | 153 | 15 | 7,818 | 290 | 3.51 | 7,972 | 96.49 | 8,262 | 4.74 |
| TOTAL | 68,096 | 76,937 | 13,515 | 15,778 | 81,611 | 46.82 | 92,715 | 53.18 | 174,326 | 100.00 |

Table 4:

| | Job Creation b | y Sector Share : Formal S | Sector | |
|--------------------------------|----------------|---------------------------|------------|------------------------|
| Sectors | Qtr 4 2012 | Sector Share (Q4 2012) | Qtr 1 2013 | Sector Share (Q1 2013) |
| Agriculture, Hunting, Forestry | | | | |
| and Fishing | 878 | 0.58% | 1,269 | 0.73% |
| Mining and Quarrying | 216 | 0.14% | 193 | 0.11% |
| Manufacturing | 8,238 | 5.42% | 11,080 | 6.36% |
| Construction | 1,434 | 0.94% | 2,341 | 1.34% |
| Wholesale and Retail Trade; | | | | |
| Repair of Motor Vehicles and | | | | |
| Hou | 2,203 | 1.45% | 4,425 | 2.54% |
| Hotels and Restaurants | 3,025 | 1.99% | 3,845 | 2.21% |
| Transport, Storage and | | | | |
| Communications | 1,951 | 1.28% | 2,409 | 1.38% |
| Financial Intermediation | 24,175 | 15.90% | 39,241 | 22.51% |
| Real Estate, Renting and | | | | |
| Business Activities | 3,359 | 2.21% | 5,597 | 3.21% |
| Education | 76,547 | 50.35% | 68,838 | 39.49% |
| Health and Social Work | 23,552 | 15.49% | 26,827 | 15.39% |
| | | | | |
| Other Community, Social and | | | | |
| Personal Service Activities | 6,441 | 4.24% | 8,262 | 4.74% |
| TOTAL | 152,018 | 100.00% | 174,326 | 100.00% |

Table 6:

| Reasons for Hiring | 4th Quarter 2012 & 1st Quarter 20 | 13 |
|--|-----------------------------------|----------------------|
| Reasons | 4th Quarter 2012 (%) | 1st Quarter 2013 (%) |
| To fill a position vacated by an ex-employee | 10.65 | 10.53 |
| To Ease work Budrden on Existing Staff | 10.95 | 10.83 |
| Business Expansion | 10.92 | 10.92 |
| New Skill Required in your Office | 11.08 | 11.14 |
| Expectation of New Opportunities | 11.21 | 11.21 |
| Office Restructuring/Job Reclassification | 11.25 | 11.27 |
| Seasonal Growth | 11.26 | 11.28 |
| Promoted Former Occupation of Position | 11.30 | 11.39 |
| Others | 11.36 | 11.42 |

Table 7:

| | Jol | bs Create | ed by Staff C | adre 4th | Quarter 2 | 2012 | | | |
|-----------------------------|---------|-----------|---------------|----------|-----------|-------|--------|-------|-----------|
| | Full Ti | me | Part T | ime | | TOTAL | | | |
| Staff Cadre | Male | Female | Male | Female | Male | 0/0 | Female | % | All Total |
| Managerial, Professional | | | | | | | | | |
| and Technical Workers | 20,339 | 29,768 | 6,334 | 6,474 | 26,672 | 42.39 | 36,242 | 57.61 | 62,914 |
| Clerical and Related Office | | | | | | | | | |
| Workers | 16,974 | 20,369 | 6,187 | 4,121 | 23,160 | 48.60 | 24,490 | 51.40 | 47,650 |
| Working Proprietors and | | | | | | | | | |
| Active partners | 3,484 | 3,389 | 399 | 378 | 3,884 | 50.76 | 3,767 | 49.24 | 7,650 |
| Operatives | 8,997 | 7,667 | 1,112 | 276 | 10,109 | 56.00 | 7,943 | 44.00 | 18,052 |
| Apprentices | 2,438 | 1,995 | 589 | 327 | 3,027 | 56.58 | 2,323 | 43.42 | 5,350 |
| Consultants | 585 | 353 | 98 | 20 | 683 | 64.68 | 373 | 35.32 | 1,056 |
| Unpaid Workers | 315 | 66 | 320 | 150 | 635 | 74.62 | 216 | 25.38 | 851 |
| Others | 1,649 | 1,516 | 1,056 | 4,273 | 2,705 | 31.85 | 5,788 | 68.15 | 8,494 |
| Total | 54,782 | 65,124 | 16,094 | 16,018 | 70,876 | 46.62 | 81,142 | 53.38 | 152,018 |

Table 8:

| | Jo | obs Creat | ed by Sta | ff Cadre 1 | st Quarte | r 2013 | | | |
|-----------------------------|--------|-----------|-----------|------------|---------------|--------|--------|-------|-----------|
| | Full 7 | Гime | Part ' | Гime | | TOTAL | | | |
| Staff Cadre | Male | Female | Male | Female | Male | % | Female | % | All Total |
| Working Proprietors and | | | | | | | | | |
| active partners | 2,198 | 3,686 | 96 | 199 | 2,295 | 37.13 | 3,885 | 62.87 | 6,180 |
| Managerial, Professional | | | | | | | | | |
| and Technical Workers | 24,117 | 55,913 | 8,912 | 3,235 | 33,030 | 35.83 | 59,148 | 64.17 | 92,178 |
| Clerical and Related Office | | | | | | | | | |
| Workers | 9,714 | 7,993 | 711 | 1,533 | 10,425 | 52.25 | 9,526 | 47.75 | 19,951 |
| Consultants | 428 | 498 | 154 | 105 | 582 | 49.10 | 603 | 50.90 | 1,185 |
| Apprentices | 3,214 | 1,507 | 458 | 8,075 | 3,672 | 27.70 | 9,582 | 72.30 | 13,254 |
| Operatives | 10,382 | 5,885 | 1,154 | 1,307 | 11,536 | 61.60 | 7,192 | 38.40 | 18,727 |
| Unpaid Workers | 1,059 | 373 | 530 | 273 | 1,59 0 | 71.10 | 646 | 28.90 | 2,236 |
| Others | 16,984 | 1,082 | 1,499 | 1,051 | 18,483 | 89.65 | 2,133 | 10.35 | 20,615 |
| TOTAL | 68,096 | 76,937 | 13,515 | 15,778 | 81,611 | 46.82 | 92,715 | 53.18 | 174,326 |

Table 9: Jobs Created in Q4 2012 by Occupation (Formal Sector)

| | | Full Time | | | Part Time | | Т | otal | |
|--|-------|------------|--------|------|-----------|-------|-------|------------|--------|
| ISCO CODE | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Non-commissioned Armed forces officer | 1,068 | 113 | 1,181 | 23 | 54 | 77 | 1,091 | 167 | 1,258 |
| Managing directors and chief executives | 416 | 133 | 549 | 9 | 9 | 18 | 425 | 142 | 567 |
| Business services and administration managers | 1,507 | 498 | 2,005 | 50 | 0 | 50 | 1,557 | 498 | 2,055 |
| Sales, marketing and development managers | 714 | 620 | 1,334 | 152 | 210 | 362 | 866 | 830 | 1,696 |
| Production managers in agriculture, forestry and fisheries | 712 | 3,370 | 4,082 | 0 | 0 | 0 | 712 | 3,370 | 4,082 |
| Manufacturing, mining, construction, and distribution | 429 | 18 | 447 | 15 | 0 | 15 | 444 | 18 | 462 |
| Information and communications technology | | 10 | | 13 | 0 | | | | |
| service managers | 63 | | 63 | | | 0 | 63 | 0 | 63 |
| Professional services managers | 207 | 146 | 353 | 0 | 0 | 0 | 207 | 146 | 353 |
| Hotel and restaurant managers Retail and wholesale trade managers | 138 | 195 421 | 1,086 | 0 | 0 | 0 | 138 | 195 421 | 1,086 |
| Other services managers | 551 | 536 | 1,087 | 0 | 0 | 0 | 551 | 536 | 1,087 |
| Physical and earth science professionals | 36 | | 36 | 74 | | 74 | 110 | 0 | 110 |
| Engineering professionals (excluding electro technology) | 423 | 34 | 457 | | | 0 | 423 | 34 | 457 |
| Architects, planners, surveyors and designers | 102 | 28 | 130 | 46 | 0 | 46 | 148 | 28 | 176 |
| Medical doctors | 2,587 | 688 | 3,275 | 455 | 231 | 686 | 3,042 | 919 | 3,961 |
| Nursing and midwifery professionals | 2,214 | 15,345 | 17,559 | 124 | 121 | 245 | 2,338 | 15,466 | 17,804 |
| Traditional and complementary medicine professionals | 24 | 149 | 173 | 24 | 24 | 48 | 48 | 173 | 221 |

| Paramedical practitioners | | 31 | 31 | | | 0 | 0 | 31 | 31 |
|---|-------|-------|-------|-----|-----|-----|-------|-------|-------|
| Veterinarians | 28 | 55 | 83 | 0 | 0 | 0 | 28 | 55 | 83 |
| Other health professionals | 2,028 | 3,056 | 5,084 | 259 | 199 | 458 | 2,287 | 3,255 | 5,542 |
| University and higher | j | | | | | | - | | |
| education teachers | 1,277 | 489 | 1,766 | 775 | 69 | 844 | 2,052 | 558 | 2,610 |
| Vocational educational | | | | | | | | | |
| teachers | 29 | 0 | 29 | 33 | 0 | 33 | 62 | 0 | 62 |
| Secondary education teachers | 2,008 | 916 | 2,924 | 376 | 281 | 657 | 2,384 | 1,197 | 3,581 |
| Primary school and early | 450 | 0.40 | 4 (40 | 404 | 40 | 450 | == . | 4 000 | 4.700 |
| childhood teachers | 650 | 960 | 1,610 | 124 | 48 | 172 | 774 | 1,008 | 1,782 |
| Other teaching professionals | 718 | 749 | 1,467 | 272 | 95 | 367 | 990 | 844 | 1,834 |
| Finance professional | 2,212 | 527 | 2,739 | 252 | 12 | 264 | 2,464 | 539 | 3,003 |
| Administration professionals | 311 | 289 | 600 | 0 | 0 | 0 | 311 | 289 | 600 |
| Sales, marketing and public | | | | | | | | | |
| relations professionals | 475 | 449 | 924 | 83 | 0 | 83 | 558 | 449 | 1,007 |
| Software and applications | | | | | | | | | |
| developers and analysis | 49 | 0 | 49 | 0 | 2 | 2 | 49 | 2 | 51 |
| Database and network | | | | | | | | | |
| professionals | 52 | 39 | 91 | 0 | 0 | 0 | 52 | 39 | 91 |
| Legal professionals | 354 | 107 | 461 | 60 | 69 | 129 | 414 | 176 | 590 |
| Librarians archivists and | | | | | | | | | |
| curators | 48 | 24 | 72 | | | 0 | 48 | 24 | 72 |
| Physical and engineering | 540 | 2.4 | 5.40 | - | | - | 505 | 2.1 | 5.40 |
| science technicians | 518 | 24 | 542 | 7 | | 7 | 525 | 24 | 549 |
| Mining, Manufacturing and | | | | | | | | | |
| construction supervisors | 301 | 0 | 301 | 0 | 0 | 0 | 301 | 0 | 301 |
| Process control technicians | 351 | 58 | 409 | 0 | 0 | 0 | 351 | 58 | 409 |
| Life science technicians and | | | | | | | | | |
| related associate professionals | 48 | | 48 | | | 0 | 48 | 0 | 48 |
| Medical and pharmaceutical | | | | | | | | | |
| technicians | 509 | 765 | 1,274 | 79 | 23 | 102 | 588 | 788 | 1,376 |
| Nursing and midwifery | | | | | | | | | |
| associate professionals | 111 | 2,037 | 2,148 | 24 | 94 | 118 | 135 | 2,131 | 2,266 |
| Traditional and | | | | | | | | | |
| complementary medicine | 120 | | 120 | | | 0 | 120 | 0 | 120 |
| associate professionals Veterinary technicians and | 120 | | 120 | | | 0 | 120 | 0 | 120 |
| assistants | 57 | 54 | 111 | 21 | | 21 | 78 | 54 | 132 |
| assistants | 3/ | 34 | 111 | ۷1 | | 21 | /0 | 34 | 132 |

| Other health associate | | | | | | | | | |
|---|-------|------------|--------|-----|-----|-----|-------|-------|--------|
| professionals | 919 | 856 | 1,775 | 0 | 0 | 0 | 919 | 856 | 1,775 |
| Financial and mathematical | | | | | | | | | |
| associate professionals | 227 | 64 | 291 | 0 | 0 | 0 | 227 | 64 | 291 |
| Sales and purchasing agents | | | | | | | | | |
| and brokers | 7 | 28 | 35 | | | 0 | 7 | 28 | 35 |
| Business services agents | 72 | 0 | 72 | 0 | 0 | 0 | 72 | 0 | 72 |
| Administrative and specialized | | | | | | | | | |
| secretaries | 153 | 224 | 377 | 28 | 0 | 28 | 181 | 224 | 405 |
| Legal, social and religious associate professionals | 180 | 384 | 564 | 1 | 0 | 1 | 181 | 384 | 565 |
| Information and | | | | | | | | | |
| communications technology | | | | | | | | | |
| operations and use | 335 | 38 | 373 | 0 | 24 | 24 | 335 | 62 | 397 |
| General office clerks | 334 | 2,205 | 2,539 | 182 | 308 | 490 | 516 | 2,513 | 3,029 |
| Secretaries (general) | 261 | 539 | 800 | 322 | 0 | 322 | 583 | 539 | 1,122 |
| Keyboard operators | 167 | 385 | 552 | 0 | 1 | 1 | 167 | 386 | 553 |
| Tellers, money collectors and | | | | | | | | | |
| related clerks | 248 | 321 | 569 | 21 | 0 | 21 | 269 | 321 | 590 |
| Client information workers | 138 | 34 | 172 | | | 0 | 138 | 34 | 172 |
| Numerical clerks | 210 | 154 | 364 | 50 | 26 | 76 | 260 | 180 | 440 |
| Material-recording and | | | | | | | | | |
| transport clerks | 487 | 6,208 | 6,695 | 218 | 40 | 258 | 705 | 6,248 | 6,953 |
| Travel attendants, conductors | 4 000 | 5 0 | 4 00 4 | | | | 4.000 | 70 | 4 00 4 |
| and guides | 1,022 | 72 | 1,094 | 0 | 0 | 0 | 1,022 | 72 | 1,094 |
| Cooks | 528 | 540 | 1,068 | 0 | 0 | 0 | 528 | 540 | 1,068 |
| Waiters and bartenders | 352 | 839 | 1,191 | 0 | 0 | 0 | 352 | 839 | 1,191 |
| Hairdressers, beauticians and | 2.40 | 100 | 2.40 | 20 | | 20 | 200 | 4.00 | 200 |
| related workers | 260 | 108 | 368 | 30 | 0 | 30 | 290 | 108 | 398 |
| Building and housekeeping supervisors | 466 | 111 | 577 | 0 | 0 | 0 | 466 | 111 | 577 |
| Other personal services | 100 | 111 | 311 | V | | | 100 | 111 | 311 |
| workers | 984 | 521 | 1,505 | 118 | 82 | 200 | 1,102 | 603 | 1,705 |
| Street and market salespersons | 785 | 858 | 1,643 | 144 | 0 | 144 | 929 | 858 | 1,787 |
| Shop salespersons | 597 | 510 | 1,107 | 336 | 16 | 352 | 933 | 526 | 1,459 |
| Cashiers and ticket clerks | 250 | 187 | 437 | 56 | 0 | 56 | 306 | 187 | 493 |
| Other sales workers | 813 | 2,947 | 3,760 | 321 | 28 | 349 | 1,134 | 2,975 | 4,109 |
| Child care workers and | | , | * | | | | Í | | , |
| teachers' aides | 28 | 168 | 196 | 0 | 0 | 0 | 28 | 168 | 196 |

| Personal care workers in health | | | | | | | | | |
|--|-------|-------|--------|--------------|--------|--------|--------|--------|--------|
| services | 17 | 65 | 82 | 0 | 0 | 0 | 17 | 65 | 82 |
| Protective services workers | 974 | 114 | 1,088 | 59 | 112 | 171 | 1,033 | 226 | 1,259 |
| Market gardeners and crop | | | | | | | · | | |
| growers | 116 | 9 | 125 | 441 | 0 | 441 | 557 | 9 | 566 |
| Animal producers | 176 | 10 | 186 | 0 | 0 | 0 | 176 | 10 | 186 |
| Mixed crop and animal | | | | | | | | | |
| producers | 32 | 52 | 84 | 18 | 0 | 18 | 50 | 52 | 102 |
| Fishery workers, hunters and | | | | | | | | | |
| trappers | 300 | 120 | 420 | 117 | 63 | 180 | 417 | 183 | 600 |
| Subsistence crop farmers | 8,963 | 52 | 9,015 | 3,060 | 12,946 | 16,006 | 12,023 | 12,998 | 25,021 |
| Subsistence livestock farmers | 141 | 27 | 168 | 0 | 54 | 54 | 141 | 81 | 222 |
| Subsistence mixed crop and | | | | | | | | | |
| livestock farmers | 13 | 27 | 40 | | | 0 | 13 | 27 | 40 |
| Subsistence fishers, hunters, | | | | | | | | | |
| trappers and gatherers | 341 | | 341 | | | 0 | 341 | 0 | 341 |
| Building frame and related | | | | | | | | | |
| trade workers | 37 | 69 | 106 | 273 | 161 | 434 | 310 | 230 | 540 |
| Building finishers and related | | | | | | | | | |
| trades workers | 233 | | 233 | 380 | | 380 | 613 | 0 | 613 |
| Painters, building structure | | | | | | | | | |
| cleaners and related trades | 329 | 0.6 | 425 | 0 | 0 | 0 | 220 | 96 | 425 |
| workers Sheet and structural metal | 329 | 96 | 425 | 0 | 0 | 0 | 329 | 96 | 425 |
| workers, moulders and welders | | | | | | | | | |
| etc | 469 | 32 | 501 | 360 | 0 | 360 | 829 | 32 | 861 |
| | 102 | 32 | 301 | 300 | | 300 | 02) | 32 | 001 |
| Blacksmiths, toolmakers and related trades workers | 69 | 0 | 69 | 72 | 0 | 72 | 141 | 0 | 141 |
| Machinery mechanics and | 09 | U | 09 | 12 | 0 | 12 | 141 | 0 | 141 |
| repairers | 351 | 45 | 396 | 0 | 0 | 0 | 351 | 45 | 396 |
| Printing trades workers | 36 | 13 | 36 | 32 | | 32 | 68 | 0 | 68 |
| Electrical equipment installers | 30 | | 30 | | | 32 | 00 | 0 | 00 |
| and repairers | 428 | | 428 | 12 | | 12 | 440 | 0 | 440 |
| Food processing and related | | | | - | | | | | |
| trades workers | 577 | 9,778 | 10,355 | 17 | 0 | 17 | 594 | 9,778 | 10,372 |
| Wood teeters, cabinet-makers | | | | | | | | | |
| and related trades workers | 286 | | 286 | | | 0 | 286 | 0 | 286 |
| Garment and related trades | | | | | | | | | |
| workers | 24 | 0 | 24 | 0 | 0 | 0 | 24 | 0 | 24 |

| Other craft and related workers | 0 | 0 | 0 | 24 | 0 | 24 | 24 | 0 | 24 |
|---------------------------------|-----|-------|-------|-------|----------|-------|-------|-------|--------|
| Mining and mineral processing | | | | | | | | | |
| plant operators | 245 | | 245 | | | 0 | 245 | 0 | 245 |
| Metal processing and finishing | | | | | | | | | |
| plant operators | 92 | 0 | 92 | 0 | 0 | 0 | 92 | 0 | 92 |
| Chemical and photographic | | | | | | | | | |
| products plant and machine | | | | _ | _ | _ | | | |
| operators | 4 | 31 | 35 | 0 | 0 | 0 | 4 | 31 | 35 |
| Rubber, plastic and paper | | | | | | | | | |
| products machine operators | 119 | | 119 | | | 0 | 119 | 0 | 119 |
| Textile, fur and leather | | | | | | | | | |
| products machine operators | 321 | | 321 | | | 0 | 321 | 0 | 321 |
| Food and related products | | | | | | | | | |
| machine operators | 710 | 157 | 867 | 137 | 5 | 142 | 847 | 162 | 1,009 |
| Wood processing and | | | | | | | | | |
| papermaking plant operators | 14 | | 14 | | | 0 | 14 | 0 | 14 |
| Other stationary plant and | | | | | | | | | |
| machine operators | 441 | 57 | 498 | 4,806 | 224 | 5,030 | 5,247 | 281 | 5,528 |
| Locomotive engine drivers and | | | | | | | | | |
| related workers | 238 | 0 | 238 | 21 | 0 | 21 | 259 | 0 | 259 |
| Car, van and motorcycle drivers | 833 | 88 | 921 | 0 | 0 | 0 | 833 | 88 | 921 |
| Heavy truck and bus drivers | 209 | 42 | 251 | 0 | 0 | 0 | 209 | 42 | 251 |
| Mobile plant operators | 10 | | 10 | | | 0 | 10 | 0 | 10 |
| Ships' deck crews and related | | | | | | | | | |
| workers | 20 | | 20 | 55 | 132 | 187 | 75 | 132 | 207 |
| Domestic, hotel and office | | | | | | | | | |
| cleaners and helpers | 417 | 1,424 | 1,841 | 84 | 12 | 96 | 501 | 1,436 | 1,937 |
| Vehicle, window, laundry and | | , | , , , | | | | | , | ,, - , |
| other hand cleaning workers | 344 | 0 | 344 | 17 | 0 | 17 | 361 | 0 | 361 |
| Agricultural, forestry and | 277 | 0 | JTT | 1 / | 0 | 1 / | 501 | 0 | 301 |
| fishery labourers | 673 | 28 | 701 | 668 | 0 | 668 | 1,341 | 28 | 1,369 |
| Mining and construction | | | | | <u> </u> | | -,1 | | -,- 37 |
| labourers | 223 | 140 | 363 | 70 | 0 | 70 | 293 | 140 | 433 |
| Manufacturing labourers | 767 | 800 | 1,567 | 118 | 154 | 272 | 885 | 954 | 1,839 |
| Transport and storage | | | , | | | | | | , |
| labourers | 98 | | 98 | | 18 | 18 | 98 | 18 | 116 |
| Food preparation assistants | 133 | 95 | 228 | 0 | 0 | 0 | 133 | 95 | 228 |

| Street and related service | | | | | | | | | |
|----------------------------|--------|--------|---------|--------|--------|--------|--------|--------|---------|
| workers | 112 | 41 | 153 | | | 0 | 112 | 41 | 153 |
| Refuse workers | 17 | 80 | 97 | 0 | 0 | 0 | 17 | 80 | 97 |
| Other elementary workers | 897 | 421 | 1,318 | 89 | 71 | 160 | 986 | 492 | 1,478 |
| TOTAL | 54,782 | 65,124 | 119,906 | 16,094 | 16,018 | 32,112 | 70,876 | 81,142 | 152,018 |

Table 10: Jobs Created by Occupation Q1 2013 (Formal Sector)

| ISCO CODE | | Full Time | | | Part Time | | T | otal | Total |
|--|-------|-----------|-------|------|-----------|-------|-------|--------|-------|
| | Male | Female | Total | Male | Female | Total | Male | Female | |
| Non-commissioned armed forces officer | 463 | 69 | 532 | | | 0 | 463 | 69 | 532 |
| Managing directors and chief executives | 940 | 211 | 1,151 | 37 | 0 | 37 | 977 | 211 | 1,188 |
| Business services and administration managers | 1,729 | 1,520 | 3,249 | 53 | 0 | 53 | 1,782 | 1,520 | 3,302 |
| Sales, marketing and development managers | 636 | 1,145 | 1,781 | 273 | 314 | 587 | 909 | 1,459 | 2,368 |
| Production managers in agriculture, forestry and fisheries | 677 | 1,038 | 1,715 | 141 | 0 | 141 | 818 | 1,038 | 1,856 |
| Manufacturing, mining, construction, and distribution manage | 350 | 0 | 350 | 72 | 0 | 72 | 422 | 0 | 422 |
| Information and communications technology service managers | 16 | | 16 | | | 0 | 16 | 0 | 16 |
| Professional services managers | 122 | 138 | 260 | 24 | 0 | 24 | 146 | 138 | 284 |
| Hotel and restaurant managers | 202 | 218 | 420 | 0 | 0 | 0 | 202 | 218 | 420 |
| Retail and wholesale trade managers | 108 | 148 | 256 | | | 0 | 108 | 148 | 256 |
| Other services managers | 358 | 460 | 818 | 16 | 72 | 88 | 374 | 532 | 906 |

| Physical and earth science professionals | 60 | | 60 | 74 | | 74 | 134 | 0 | 134 |
|--|-------|--------|--------|-----|-------|-------|-------|--------|--------|
| Mathematicians, actuaries and statisticians | 30 | 5 | 35 | | | 0 | 30 | 5 | 35 |
| Engineering professionals (excluding electro technology) | 144 | | 144 | | | 0 | 144 | 0 | 144 |
| Electro technology engineers | 47 | 0 | 47 | 0 | 0 | 0 | 47 | 0 | 47 |
| Architects, planners, surveyors and designers | 620 | 73 | 693 | 99 | 32 | 131 | 719 | 105 | 824 |
| Medical doctors | 1,258 | 539 | 1,797 | 387 | 71 | 458 | 1,645 | 610 | 2,255 |
| Nursing and midwifery professionals | 1,462 | 6,381 | 7,843 | 24 | 1,476 | 1,500 | 1,486 | 7,857 | 9,343 |
| Traditional and complementary medicine professionals | 66 | 42 | 108 | | | 0 | 66 | 42 | 108 |
| Paramedical practitioners | 31 | 252 | 283 | 11 | 16 | 27 | 42 | 268 | 310 |
| Veterinarians | 109 | 116 | 225 | 0 | 0 | 0 | 109 | 116 | 225 |
| Other health professionals | 1,333 | 1,989 | 3,322 | 510 | 72 | 582 | 1,843 | 2,061 | 3,904 |
| University and higher education teachers | 1,292 | 1,319 | 2,611 | 368 | 1,700 | 2,068 | 1,660 | 3,019 | 4,679 |
| Vocational educational teachers | 89 | 90 | 179 | 0 | 0 | 0 | 89 | 90 | 179 |
| Secondary education teachers | 1,121 | 1,293 | 2,414 | 302 | 182 | 484 | 1,423 | 1,475 | 2,898 |
| Primary school and early childhood teachers | 376 | 609 | 985 | 78 | 28 | 106 | 454 | 637 | 1,091 |
| Other teaching professionals | 869 | 501 | 1,370 | 310 | 1,122 | 1,432 | 1,179 | 1,623 | 2,802 |
| Finance professional | 1,202 | 571 | 1,773 | 220 | 46 | 266 | 1,422 | 617 | 2,039 |
| Administration professionals | 1,909 | 644 | 2,553 | 256 | 0 | 256 | 2,165 | 644 | 2,809 |
| Sales, marketing and public relations professionals | 833 | 29,174 | 30,007 | 104 | 0 | 104 | 937 | 29,174 | 30,111 |
| Software and applications developers and analysis | 197 | 121 | 318 | 30 | 29 | 59 | 227 | 150 | 377 |
| Database and network professionals | 517 | 641 | 1,158 | 48 | | 48 | 565 | 641 | 1,206 |
| Legal professionals | 168 | 104 | 272 | 46 | 60 | 106 | 214 | 164 | 378 |

| Librarians archivists and curators | 56 | 24 | 80 | | | 0 | 56 | 24 | 80 |
|--|-------|-------|-------|-----|-----|-----|-------|-------|-------|
| Physical and engineering science technicians | 967 | 24 | 991 | 95 | | 95 | 1,062 | 24 | 1,086 |
| Mining, Manufacturing and construction supervisors | 226 | 0 | 226 | 21 | 0 | 21 | 247 | 0 | 247 |
| Process control technicians | 237 | 112 | 349 | 60 | 0 | 60 | 297 | 112 | 409 |
| Ship and aircraft controllers and technicians | | 30 | 30 | 11 | 55 | 66 | 11 | 85 | 96 |
| Medical and pharmaceutical technicians | 463 | 433 | 896 | 12 | 23 | 35 | 475 | 456 | 931 |
| Nursing and midwifery associate professionals | 138 | 1,767 | 1,905 | 0 | 84 | 84 | 138 | 1,851 | 1,989 |
| Veterinary technicians and assistants | 21 | 31 | 52 | | | 0 | 21 | 31 | 52 |
| Other health associate professionals | 496 | 939 | 1,435 | 269 | 112 | 381 | 765 | 1,051 | 1,816 |
| Financial and mathematical associate professionals | 68 | 57 | 125 | 28 | | 28 | 96 | 57 | 153 |
| Sales and purchasing agents and brokers | 103 | 12 | 115 | 252 | | 252 | 355 | 12 | 367 |
| Business services agents | 432 | 405 | 837 | 48 | 16 | 64 | 480 | 421 | 901 |
| Administrative and specialized secretaries | 366 | 249 | 615 | 0 | 0 | 0 | 366 | 249 | 615 |
| Legal, social and religious associate professionals | 298 | 312 | 610 | 0 | 0 | 0 | 298 | 312 | 610 |
| Information and communications technology operations and use | 332 | 234 | 566 | 37 | | 37 | 369 | 234 | 603 |
| Telecommunications and broadcasting technicians | 26 | 24 | 50 | | | 0 | 26 | 24 | 50 |
| General office clerks | 1,007 | 2,077 | 3,084 | 171 | 42 | 213 | 1,178 | 2,119 | 3,297 |
| Secretaries (general) | 686 | 1,042 | 1,728 | 198 | 90 | 288 | 884 | 1,132 | 2,016 |
| Keyboard operators | 258 | 240 | 498 | 24 | 1 | 25 | 282 | 241 | 523 |
| Tellers, money collectors and related clerks | 432 | 428 | 860 | 0 | 0 | 0 | 432 | 428 | 860 |
| | | | | | | • | • | | |

| Client information workers | 274 | 298 | 572 | 79 | 60 | 139 | 353 | 358 | 711 |
|--|-------|-------|-------|-----|-----|-----|-------|-------|-------|
| Numerical clerks | 285 | 208 | 493 | 130 | 26 | 156 | 415 | 234 | 649 |
| Material-recording and transport clerks | 1,670 | 1,995 | 3,665 | 669 | 290 | 959 | 2,339 | 2,285 | 4,624 |
| Travel attendants, conductors and guides | 338 | 110 | 448 | 0 | 0 | 0 | 338 | 110 | 448 |
| Cooks | 577 | 799 | 1,376 | 0 | 117 | 117 | 577 | 916 | 1,493 |
| Waiters and bartenders | 499 | 744 | 1,243 | 0 | 69 | 69 | 499 | 813 | 1,312 |
| Hairdressers, beauticians and related workers | 48 | 373 | 421 | 0 | 0 | 0 | 48 | 373 | 421 |
| Building and housekeeping supervisors | 399 | 356 | 755 | 0 | 7 | 7 | 399 | 363 | 762 |
| Other personal services workers | 1,748 | 678 | 2,426 | 276 | 0 | 276 | 2,024 | 678 | 2,702 |
| Street and market salespersons | 1,125 | 1,173 | 2,298 | 500 | 98 | 598 | 1,625 | 1,271 | 2,896 |
| Shop salespersons | 707 | 673 | 1,380 | 360 | 32 | 392 | 1,067 | 705 | 1,772 |
| Cashiers and ticket clerks | 1,993 | 570 | 2,563 | 0 | 0 | 0 | 1,993 | 570 | 2,563 |
| Other sales workers | 1,089 | 1,291 | 2,380 | 421 | 333 | 754 | 1,510 | 1,624 | 3,134 |
| Child care workers and teachers' aides | 544 | 488 | 1,032 | | | 0 | 544 | 488 | 1,032 |
| Personal care workers in health services | 118 | 87 | 205 | 0 | 0 | 0 | 118 | 87 | 205 |
| Protective services workers | 298 | 139 | 437 | 416 | 99 | 515 | 714 | 238 | 952 |
| Market gardeners and crop growers | 1,132 | 404 | 1,536 | 692 | 12 | 704 | 1,824 | 416 | 2,240 |
| Mixed crop and animal producers | 82 | 32 | 114 | 0 | 0 | 0 | 82 | 32 | 114 |
| Fishery workers, hunters and trappers | 14 | 0 | 14 | 45 | 63 | 108 | 59 | 63 | 122 |
| Subsistence crop farmers | 1,958 | 144 | 2,102 | 35 | 29 | 64 | 1,993 | 173 | 2,166 |
| Subsistence livestock farmers | 201 | 106 | 307 | 0 | 0 | 0 | 201 | 106 | 307 |
| Subsistence mixed crop and livestock farmers | 146 | | 146 | | | 0 | 146 | 0 | 146 |
| Subsistence fishers, hunters, trappers and gatherers | 264 | | 264 | 24 | 36 | 60 | 288 | 36 | 324 |

| Building frame and related trade workers | 155 | 99 | 254 | 272 | 0 | 272 | 427 | 99 | 526 |
|--|-------|-------|-------|-----|-----|-----|-------|-------|-------|
| Building finishers and related trades workers | 481 | 120 | 601 | 581 | 23 | 604 | 1,062 | 143 | 1,205 |
| Painters, building structure cleaners and related trades workers | 205 | 22 | 227 | | | 0 | 205 | 22 | 227 |
| Sheet and structural metal workers, moulders and welders, an | 1,020 | 61 | 1,081 | 396 | 0 | 396 | 1,416 | 61 | 1,477 |
| Blacksmiths, toolmakers and related trades workers | 36 | 29 | 65 | 252 | 0 | 252 | 288 | 29 | 317 |
| Machinery mechanics and repairers | 1,123 | 66 | 1,189 | 72 | 0 | 72 | 1,195 | 66 | 1,261 |
| Handicraft workers | | | 0 | | 27 | 27 | 0 | 27 | 27 |
| Printing trades workers | 339 | 49 | 388 | 68 | | 68 | 407 | 49 | 456 |
| Electrical equipment installers and repairers | 342 | | 342 | 26 | | 26 | 368 | 0 | 368 |
| Food processing and related trades workers | 1,720 | 2,862 | 4,582 | 17 | 0 | 17 | 1,737 | 2,862 | 4,599 |
| Wood teeters, cabinet-makers and related trades workers | 1,426 | | 1,426 | | | 0 | 1,426 | 0 | 1,426 |
| Garment and related trades workers | 241 | 24 | 265 | 0 | 0 | 0 | 241 | 24 | 265 |
| Other craft and related workers | 29 | 0 | 29 | 0 | 87 | 87 | 29 | 87 | 116 |
| Mining and mineral processing plant operators | 386 | | 386 | | | 0 | 386 | 0 | 386 |
| Metal processing and finishing plant operators | 1,337 | 0 | 1,337 | 0 | 0 | 0 | 1,337 | 0 | 1,337 |
| Chemical and photographic products plant and machine operators | 161 | 60 | 221 | 0 | 0 | 0 | 161 | 60 | 221 |
| Rubber, plastic and paper products machine operators | 148 | | 148 | 529 | 253 | 782 | 677 | 253 | 930 |

| Textile, fur and leather products machine operators | 302 | | 302 | | | 0 | 302 | 0 | 302 |
|--|--------|--------|---------|--------|--------|--------|--------|--------|---------|
| Food and related products machine operators | 250 | 163 | 413 | 20 | 97 | 117 | 270 | 260 | 530 |
| Wood processing and papermaking plant operators | 246 | 80 | 326 | | | 0 | 246 | 80 | 326 |
| Other stationary plant and machine operators | 499 | 11 | 510 | 165 | 724 | 889 | 664 | 735 | 1,399 |
| Assemblers | 94 | 0 | 94 | 0 | 0 | 0 | 94 | 0 | 94 |
| Locomotive engine drivers and related workers | 1,626 | 44 | 1,670 | 42 | 0 | 42 | 1,668 | 44 | 1,712 |
| Car, van and motorcycle drivers | 1,269 | 48 | 1,317 | 36 | 0 | 36 | 1,305 | 48 | 1,353 |
| Heavy truck and bus drivers | 481 | 30 | 511 | 210 | 0 | 210 | 691 | 30 | 721 |
| Mobile plant operators | 638 | 40 | 678 | | | 0 | 638 | 40 | 678 |
| Ships' deck crews and related workers | 750 | 60 | 810 | | | 0 | 750 | 60 | 810 |
| Domestic, hotel and office cleaners and helpers | 1,104 | 2,827 | 3,931 | 218 | 1,193 | 1,411 | 1,322 | 4,020 | 5,342 |
| Vehicle, window, laundry and other hand cleaning workers | 1,860 | 52 | 1,912 | 41 | 0 | 41 | 1,901 | 52 | 1,953 |
| Agricultural, forestry and fishery labourers | 1,061 | 294 | 1,355 | 920 | 40 | 960 | 1,981 | 334 | 2,315 |
| Mining and construction labourers | 328 | 16 | 344 | 106 | | 106 | 434 | 16 | 450 |
| Manufacturing labourers | 1,113 | 513 | 8,345 | 725 | 367 | 1,092 | 1,838 | 880 | 2,718 |
| Transport and storage labourers | 89 | 14 | 103 | 172 | | 172 | 261 | 14 | 275 |
| Food preparation assistants | 306 | 293 | 599 | 12 | 18 | 30 | 318 | 311 | 629 |
| Street and related service workers | 144 | 113 | 257 | | 12 | 12 | 144 | 125 | 269 |
| Refuse workers | 112 | 61 | 173 | 228 | 0 | 228 | 340 | 61 | 401 |
| Other elementary workers | 5,220 | 367 | 5,587 | 51 | 6023 | 74 | 5,271 | 6,390 | 11,661 |
| TOTAL | 68,096 | 76,937 | 145,033 | 13,515 | 15,778 | 29,293 | 81,611 | 92,715 | 174,326 |

Table 11: Unoccupied Positions by Sector (Formal Sector)

| SECTOR | | Full Time | | | Part Time | | All Total | Total Percent |
|---|--------|-----------|--------|-------|-----------|-------|-----------|------------------|
| | Male | Female | Total | Male | Female | Total | | |
| Agriculture, Hunting, Forestry and Fishing | 291 | 147 | 438 | 3 | 14 | 16 | 454 | 0.91 |
| Mining and Quarrying | 5 | 9 | 14 | 0 | 0 | 0 | 14 | 0.03 |
| Manufacturing | 4,243 | 690 | 4,933 | 431 | 249 | 680 | 5,613 | 11.23 |
| Construction | 91 | 24 | 115 | 0 | 0 | 0 | 115 | 0.23 |
| Wholesale and Retail Trade; Repair of Motor Vehicles and Household Goods | 1,345 | 270 | 1,616 | 40 | 40 | 80 | 1,695 | 3.39 |
| Hotels and Restaurants | 441 | 224 | 665 | 14 | 58 | 72 | 737 | 1.47 |
| Transport, Storage and Communications | 153 | 66 | 219 | 0 | 0 | 0 | 219 | 0.44 |
| Financial Intermediation | 1,840 | 1,605 | 3,445 | 239 | 311 | 549 | 3,994 | 7.99 |
| Real Estate, Renting and Business Activities | 2,030 | 1,378 | 3,409 | 74 | 91 | 165 | 3,573 | 7.15 |
| Education | 11,581 | 7,903 | 19,484 | 645 | 902 | 1,547 | 21,031 | 42.09 |
| Health and Social Work | 3,949 | 7,644 | 11,593 | 313 | 259 | 573 | 12,166 | 24.35 |
| Other Community, Social and Personal Service Activities | 227 | 114 | 341 | 0 | 15 | 15 | 357 | 0.71 |
| TOTAL | 26,197 | 20,074 | 46,271 | 1,759 | 1,938 | 3,697 | 49,968 | 100.00 |

Table 12: Unoccupied Position by Cadre (Formal Sector)

| | Full Time | | | | Part Time | 2 | | Percentage |
|---|-----------|--------|--------|------|-----------|-------|-----------|------------|
| STAFF CADRE | | | | | | | All Total | Total |
| | Male | Female | Total | Male | Female | Total | | |
| Working Proprietors and active partners | 1,727 | 722 | 2,448 | 173 | 48 | 220 | 2,669 | 5.34 |
| Managerial, Professional and Technical Workers | 9,765 | 7,872 | 17,638 | 498 | 657 | 1,154 | 18,792 | 37.61 |

| Clerical and Related Office Workers | 5,653 | 4,127 | 9,780 | 158 | 164 | 322 | 10,102 | 20.22 |
|-------------------------------------|--------|--------|--------|-------|-------|-------|--------|-------|
| Consultants | 951 | 236 | 1,186 | 74 | 40 | 115 | 1,301 | 2.6 |
| Apprentices | 2,182 | 2,958 | 5,140 | 295 | 568 | 863 | 6,003 | 12.01 |
| Operatives | 4,021 | 1,607 | 5,628 | 183 | 143 | 326 | 5,954 | 11.92 |
| Unpaid Workers | 16 | 69 | 85 | 24 | 0 | 24 | 109 | 0.22 |
| Others Specify | 1,882 | 2,484 | 4,366 | 355 | 318 | 673 | 5,038 | 10.08 |
| TOTAL | 26,197 | 20,074 | 46,271 | 1,759 | 1,938 | 3,697 | 49,968 | 100 |

Table 13: DISTRIBUTION OF NEW EMPLOYEES BY OCCUPATION (PUBLIC SECTOR)

| | | OCT D | | | ļ | | - MAR. 2013 | |
|--|-------|--------|------|----------|----------|--------|-------------|----------|
| OCCUPATION | | ERIAN | | NIGERIAN | NIGERIAN | | | NIGERIAN |
| | MALE | FEMALE | MALE | FEMALE | MALE | FEMALE | MALE | FEMALI |
| Commissioned armed forces officers | 526 | 537 | | | 9 | | | |
| Non-commissioned armed forces officer | 26 | 7 | 2 | | | | | |
| Armed forces occupations, other ranks | 18 | 5 | 2 | 2 | 5 | 2 | | |
| Legislators and Senior Officials | 137 | 39 | | | 116 | 28 | | |
| Managing Directors and Chief Executive | 690 | 491 | 4 | 2 | 1,201 | 761 | 2 | |
| Business Services and Administration Managers | 206 | 116 | | | 178 | 132 | | |
| Sales, Marketing and Developing Managers | 19 | | | | 32 | 5 | | |
| Production Managers in agriculture, forestry and fisheries | 49 | 16 | | | 25 | 5 | | |
| Manufacturing, Mining, construction, and distribution | | | | | | | | |
| managers | 2 | | | | 2 | | - | |
| Information and communications technology service | | | | | | | | |
| manager | 7 | 4 | | | 5 | 5 | | |
| Professional Services Managers | 11 | 9 | | | 160 | 514 | | |
| Hotel and Restaurant Managers | 4 | | | | 2 | 5 | | |
| Retail and Wholesale Trade | | | | | 2 | | | |
| Other Services Managers | | | | - | 116 | 396 | | |
| Physical and earth science professionals | 65 | 28 | ļ | | 46 | 2 | 4 | 2 |
| Mathematics, actuaries and statisticians | 92 | 53 | | <u> </u> | 139 | 56 | | |
| Life science professionals | | | | | | | | |
| Engineering professionals (excluding electro technology) | 81 | 21 | 7 | | 169 | 37 | | |
| Electro technology Engineers | 14 | 2 | | | 107 | 5 | 2 | |
| Architects, planners, surveyors and designers | 218 | 139 | | | 387 | 183 | 4 | |
| Medical Doctors | 514 | 227 | 2 | 4 | 410 | 194 | | |
| Nursing and midwifery professionals | 482 | 386 | | | 77 | 90 | | |
| Traditional and complementary medicine professional | | | | | | | | |
| Paramedical practitioners | 53 | 39 | | | 40 | 143 | | |
| Veterinarians | | | | | | | | |
| Other health professionals | 109 | 107 | | | 19 | 53 | | |
| University and higher education teachers | 497 | 204 | | | 363 | 157 | | 2 |
| Vocation education teachers | 18 | 7 | | | 99 | 16 | | |
| Secondary education teachers | 1,835 | 1,884 | | | 1,902 | 1,868 | | |
| Primary School and early childhood teachers | 1,321 | 444 | | | 505 | 375 | 1. | |
| Other teaching professionals | 1,676 | 548 | | | 497 | 234 | 1. | |
| Finance professionals | 338 | 134 | | | 238 | 129 | 25 | 4 |
| Administration professionals | 525 | 347 | | 2 | 715 | 502 | | |
| Sales, marketing and public relations professionals | 146 | 123 | | | 93 | 70 | | |
| Software and applications developers and analysis | 69 | 21 | 1. | 1. | 166 | 100 | 1. | |
| Database and network professionals | 4 | 1. | 1. | | 9 | 12 | 1. | |
| Legal professionals | 7 | 5 | 1. | | 106 | 55 | 1. | |
| Librarian, archivists and curators | 51 | 7 | | | 4 | 5 | | |
| Social and religious professionals | | | | | 63 | 39 | | |
| Authors, journalists and linguists | 2 | 7 | 1. | 1. | 9 | 7 | 1. | |
| Creative, and performing artists | | 1. | 1. | | 2 | 2 | 1. | |
| Physical and engineering science technicians | 162 | 63 | 1. | | 104 | 116 | 1. | |
| Mining, manufacturing and construction supervisors | 28 | 12 | | | | 1. | 1. | |
| Process control technicians | 26 | 7 | 1. | | 25 | 7 | 1. | |
| Life science technicians and related associate professionals | | 1. | 1. | 1. | | 1. | 1. | |
| Shift and aircraft controllers and technicians | 5 | 1. | 1. | 1. | l . | 1. | İ. | |
| Medical and pharmaceutical technicians | 69 | 30 | 2 | 4 | 1,162 | 442 | İ . | 2 |
| Nursing and midwifery associate professionals | 173 | 282 | 2 | 4 | 88 | 100 | 1. | 5 |
| Traditional and complementary medicine associate | | | | 1 | | | 1 | |
| professional | l . | 1. | 1. | l . | | 1. | | 1. |
| Veterinary technicians and assistants | 9 | 1. | 1. | 1. | 11 | - | İ. | |
| Other health associate professionals | 227 | 155 | 2 | 4 | 280 | 340 | 11 | 150 |

| Financial and mathematical associate professionals | 1,657 | 40 | 1 | I | 55 | 35 | 19 | Ĭ |
|---|--|-----|----------|----------|----------|-----|----------|------------------|
| Sales and purchasing agents and brokers | 1,007 | | <u> </u> | 1 | 2 | 30 | 2 | · · |
| Business services agents | 23 | 18 | <u> </u> | + - | | + - | | <u> </u> |
| Administrative and specialized secretaries | 5 | 12 | • | <u> </u> | 56 | 16 | <u> </u> | 2 |
| Regulatory government associate professionals | , | 12 | <u> </u> | · · | 2 | 10 | | |
| Legal, social and religious associate professionals | 48 | 49 | <u> </u> | • | 65 | 32 | • | • |
| Sports and fitness workers | 296 | 88 | · · | <u> </u> | 95 | 19 | 213 | 70 |
| Artistic, cultural and culinary associate professionals | 4 | 2 | • | - · | 2 | 19 | 213 | 70 |
| Information and Communication Technology operations | 4 | - 2 | • | + - | | • | • | • |
| and user support technicians | 26 | 4 | | | 77 | 53 | 4 | |
| Telecommunications and broadcasting technicians | 20 | 4 | • | • | 2 | 2 | 4 | • |
| General Office clerks | 704 | 414 | 2 | 4 | 1,264 | 998 | 5 | 5 |
| | 90 | 69 | 2 | 4 | | | 3 | 3 |
| Secretaries (general) | | | | • | 81 | 63 | • | |
| Keyboard operators | 56 | 46 | • | - | 60 | 35 | | |
| Tellers, money collectors and related clerks 96 | | | | | 16 | 5 | | |
| Client information workers | | | | | | - | | |
| Numerical Clerks | 5 | 5 | | <u>.</u> | 2 | | | |
| Material recording and transport clerks | 11 | 9 | | | | | · · | · · |
| Other clerical support workers | 1,439 | 535 | 2 | 4 | 1,653 | 639 | | |
| Travel attendants, conductors and guides | 18 | 2 | | | 16 | | | |
| Cooks | | - | | | | | | |
| Waiters and bartenders | | | | | | 5 | | |
| Hairdressers, beauticians and related workers | 11 | 9 | | | 11 | 9 | | |
| Building and housekeeping supervisors | | | | | 2 | | | |
| Other personal services workers | 16 | 7 | | - | 21 | 5 | | |
| Street and market sales persons | | | | - | | | | |
| Shop salespersons | | | | | | | | |
| Cashiers and ticket clerks | | | | | | | | |
| Other sales workers | | | | | | | | |
| Child care workers and teachers' aides | | | | | | | | |
| Personal care workers in health services | | | | | | | | |
| Protective services workers | 229 | 28 | | | 95 | 9 | | |
| Market gardeners and crop growers | 16 | 11 | | | 14 | 7 | | |
| Animal producers | 39 | 11 | | | 18 | 4 | | |
| Mixed crop and animal producers | 70 | 2 | | | 83 | 28 | | |
| Forestry and related workers | 21 | | | | 70 | 9 | 1. | 1. |
| Fishery workers, hunters and trappers | 11 | | | | 2 | | | |
| Subsistence crop farmers | | | | | | | | |
| Subsistence livestock farmers | 11 | 4 | | | 14 | 2 | | |
| Subsistence mixed crop and livestock farmers | 5 | | | | 23 | 5 | | |
| Subsistence fisheries, hunters, trappers and gatherers | 5 | 4 | | | 4 | 2 | | |
| Building frame and related trades workers | 53 | 2 | 2 | 4 | 37 | 9 | 1 | <u> </u> |
| Building finishers and related trades workers | 00 | | | + ' | 3, | | · · | • |
| Painters, building structure cleaners and related trades | | • | • | <u> </u> | <u> </u> | + | + | <u> </u> |
| workers | | 2 | | | | | | |
| Sheet and structural metal workers, moulders and welders | | | · · | 1 | <u> </u> | - | · · | • |
| and related workers | | | | | 32 | 4 | | |
| Blacksmiths, toolmakers and related trades workers | <u> </u> | + | + - | + - | 52 | + - | <u> </u> | <u> </u> |
| Machinery mechanics and repairers | † · | + | + | + | • | + | <u> </u> | + |
| Handicraft workers | 4 | + | + | + | 21 | + | <u> </u> | ' |
| Printing trades workers | | + | + | + - | 21 | + | <u> </u> | <u> </u> |
| Electrical equipment installers and repairers | 4 | - | + | + | - | + | - | - |
| | 4 | • | • | | | + | • | • |
| Electronics and telecommunications installers and repairers | 2 | | | | 4 | | | |
| Food processing and related trades workers | 4 | + - | | + - | 7 | + - | 4 | • |
| 1 0 | | | • | • | | + | 4 | - · |
| Wood teeters, cabinet-makers and related trades workers | | - | | | | + - | - | • |
| Garment and related trades workers | . 10 | | <u> </u> | | | | - | - |
| Other craft and related workers | 18 | 2 | | | 9 | 1. | | |

| Mining and mineral processing plant operators | Ι. | Ι. | 1. | 1. | Ι. | İ . | Ì. | L |
|--|--------|-------|----|----|--------|-------|-----|-----|
| Metal processing and finishing plant operators | | | | | | | | |
| Chemical and photographic products plant and machine | | | | | | | | |
| operators | 2 | | | | | | | |
| Rubber, plastic and paper products machine operators | | | | | | | | |
| Textile, fur and leather products machine operators | | | | | | | | |
| Food and related products machine operators | | | | | | | | |
| Wood processing and papermaking plant operators | | | | | | | | |
| Other stationary plant and machine operators | 5 | | | | 9 | 4 | | |
| Assemblers | | | | | | | | |
| Locomotive engine drivers and related workers | 239 | 14 | 2 | 4 | 16 | 86 | | |
| Car, van and motorcycle drivers | 164 | 23 | | | 194 | 23 | | |
| Heavy truck and bus drivers | 195 | | | | 144 | | | |
| Mobile plant operators | | | | | | | | |
| Ships' deck crews and related workers | | | | | | | | |
| Domestic, hotel and office cleaners and helpers | 412 | 107 | | | 338 | 58 | | |
| Vehicle, window, laundry and other hand cleaning workers | 48 | 2 | | | | | 7 | |
| Agricultural, forestry and fishery laborers | 150 | 49 | | | 12 | | | |
| Mining and construction laborers | 2 | | | | 2 | | | |
| Manufacturing laborers | | | | | | | | |
| Transport and storage laborers | | | | | 7 | | | |
| Food preparation assistants | 2 | 49 | 2 | 4 | 5 | 32 | | |
| Street and related service workers | | | | | | | | |
| Street vendors (excluding food) | | | | | | | | |
| Refuse workers | 9 | | | | 21 | 2 | | |
| Other elementary workers | 127 | 26 | | | 88 | 9 | | |
| Total | 16,757 | 8,149 | 32 | 37 | 14,428 | 9,401 | 299 | 241 |

DISTRIBUTION OF TOTAL EMPLOYED PERSONS IN NIGERIA BY HOURS OF WORK AND SCHOOL

Table 14: LEVELS

| Hours' Work | Never Att | ended | Below Primary | | Prima | ry | Second | lary | Post-Sec | ondary | Total | |
|--------------|------------|---------|---------------|---------|------------|---------|------------|---------|-----------|---------|------------|---------|
| Group | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1-19 | 812,950 | 39.7 | 7,826 | 0.4 | 304,874 | 14.9 | 736,279 | 35.9 | 187,904 | 9.2 | 2,049,833 | 3.4 |
| 20-39 | 4,253,097 | 44.5 | 11,758 | 0.1 | 1,763,907 | 18.4 | 2,816,837 | 29.5 | 718,489 | 7.5 | 9,564,087 | 15.7 |
| 40 | 3,403,063 | 30.9 | 20,843 | 0.2 | 1,814,460 | 16.5 | 3,446,356 | 31.3 | 2,314,458 | 21.0 | 10,999,180 | 18.0 |
| 41-55 | 5,616,663 | 28.3 | 32,211 | 0.2 | 4,762,106 | 24.0 | 7,132,325 | 35.9 | 2,300,033 | 11.6 | 19,843,338 | 32.5 |
| 56 | 575,132 | 31.5 | 3,084 | 0.2 | 417,151 | 22.9 | 670,220 | 36.7 | 158,927 | 8.7 | 1,824,514 | 3.0 |
| 57 and Above | 5,421,843 | 32.3 | 34,076 | 0.2 | 3,812,102 | 22.7 | 5,888,526 | 35.0 | 1,647,588 | 9.8 | 16,804,134 | 27.5 |
| National | 20,082,746 | 32.9 | 109,797 | 0.2 | 12,874,601 | 21.1 | 20,690,542 | 33.9 | 7,327,400 | 12.0 | 61,085,086 | 100 |

TABLE 15: DISTRIBUTION OF TOTAL EMPLOYED PERSONS IN NIGERIA BY HOURS OF WORK A WEEK AND SEX

| Hours' Work | MALE | | FEMALE | | Total | | | |
|--------------|------------|---------|------------|---------|------------|---------|--|--|
| Group | Number | Percent | Number | Percent | Number | Percent | | |
| 1-19 | 831,900 | 40.6 | 1,217,933 | 59.4 | 2,049,833 | 3.4 | | |
| 20-39 | 3,951,239 | 41.3 | 5,612,848 | 58.7 | 9,564,087 | 15.7 | | |
| 40 | 5,436,520 | 49.4 | 5,562,660 | 50.6 | 10,999,180 | 18.0 | | |
| 41-55 | 10,340,617 | 52.1 | 9,502,721 | 47.9 | 19,843,338 | 32.5 | | |
| 56 | 1,073,597 | 58.8 | 750,916 | 41.2 | 1,824,514 | 3.0 | | |
| 57 and Above | 10,234,681 | 60.9 | 6,569,453 | 39.1 | 16,804,134 | 27.5 | | |
| National | 31,868,555 | 52.2 | 29,216,531 | 47.8 | 61,085,086 | 100 | | |

TABLE 16: DISTRIBUTION OF TOTAL EMPLOYED PERSONS IN NIGERIA BY HOURS OF WORK AND ECONOMIC SECTOR

| Hours' Work Group | Agriculture | | Mining and Quarrying | | Manufacturing | | Electricity, Gas, Steam, and Air Condition Supply | | Water Supply; Sewage, Waste Management and Remediation Activities | | Construction | | Wholesale and retail Trade; Repair of Motor Vehicles and Motor Cycles | |
|----------------------|-------------|---------|-------------------------|---------|---------------|---------|---|---------|---|---------|--------------|---------|--|---------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1-19 | 777,872 | 37.9 | 5,299 | 0.3 | 68,478 | 3.3 | 5,790 | 0.3 | 4,249 | 0.2 | 14,183 | 0.7 | 181,235 | 8.8 |
| 20-39 | 5,035,032 | 52.6 | 8,278 | 0.1 | 690,825 | 7.2 | 17,616 | 0.2 | 5,696 | 0.1 | 59,784 | 0.6 | 1,045,538 | 10.9 |
| 40 | 3,341,167 | 30.4 | 46,255 | 0.4 | 583,853 | 5.3 | 46,530 | 0.4 | 7,469 | 0.1 | 142,128 | 1.3 | 1,247,099 | 11.3 |
| 41-55 | 8,281,876 | 41.7 | 88,830 | 0.4 | 1,187,602 | 6.0 | 71,627 | 0.4 | 27,974 | 0.1 | 456,981 | 2.3 | 4,316,675 | 21.8 |
| 56 | 600,658 | 32.9 | 10,017 | 0.5 | 125,396 | 6.9 | 4,657 | 0.3 | - | 0.0 | 41,481 | 2.3 | 533,050 | 29.2 |
| 57 and Above | 5,987,494 | 35.6 | 43,845 | 0.3 | 1,382,960 | 8.2 | 60,347 | 0.4 | 30,182 | 0.2 | 402,868 | 2.4 | 3,854,767 | 22.9 |
| National | 24,024,099 | 39.3 | 202,524 | , l | | 6.6 | 206,568 | 0.3 | 75,570 | 0.1 | 1,117,425 | 1.8 | 11,178,364 | 18.3 |

TABLE 17: DISTRIBUTION OF TOTAL EMPLOYED PERSONS IN NIGERIA BY HOURS OF WORK AND ECONOMIC SECTOR

| | | Transportation and Storage | | ition and rvice Communication | | | Financial and Insurance Activ | Real I Activ | Estate vities | Professional, Scientific and Technical Activities | | Administrative and Support Service Activities | | |
|--------------|-----------|----------------------------|-----------|-------------------------------|---------|---------|-------------------------------|-----------------|------------------|--|---------|---|-----------|---------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number Percent | | Number | Percent | Number | Percent |
| 1-19 | 16,682 | 0.8 | 74,236 | 3.6 | 23,481 | 1.1 | • | 0.0 | - | 0.0 | 4,132 | 0.2 | 17,536 | 0.9 |
| 20-39 | 88,358 | 0.9 | 185,707 | 1.9 | 50,827 | 0.5 | 17,345 | 0.2 | 3,006 | 0.0 | 14,589 | 0.2 | 53,824 | 0.6 |
| 40 | 158,367 | 1.4 | 137,679 | 1.3 | 59,103 | 0.5 | 104,963 | 1.0 | 12,118 | 0.1 | 54,172 | 0.5 | 442,276 | 4.0 |
| 41-55 | 809,854 | 4.1 | 417,617 | 2.1 | 142,609 | 0.7 | 114,655 | 0.6 | 31,642 | 0.2 | 147,676 | 0.7 | 394,731 | 2.0 |
| 56 | 82,416 | 4.5 | 40,691 | 2.2 | 19,203 | 1.1 | 2,035 | 0.1 | 6,566 | 0.4 | 8,346 | 0.5 | 35,650 | 2.0 |
| 57 and Above | 1,046,553 | 6.2 | 547,839 | 3.3 | 132,999 | 0.8 | 58,225 | 0.3 | 27,780 | 0.2 | 81,313 | 0.5 | 312,053 | 1.9 |
| National | 2,202,231 | 3.6 | 1,403,769 | 2.3 | 428,221 | 0.7 | 297,224 | 0.5 | 81,112 | 0.1 | 310,228 | 0.5 | 1,256,071 | 2.1 |

TABLE 18: DISTRIBUTION OF PERSONS ENGAGED IN FARMING THAT WORKED FOR 40 HOURS AND ABOVE BY EDUCATIONAL LEVEL, SECTOR AND SEX

| | | | UR | BAN | | | | RUF | | Total | | | | | | | | |
|----------------------|---------|---------|---------|---------|------------|---------|-----------|---------|-----------|---------|------------|---------|-----------|---------|-----------|---------|------------|---------|
| Educational Level | MALE | | FEMALE | | Both Sexes | | MALE | | FEMALE | | Both Sexes | | MALE | | FEMALE | | Both Sexes | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Never Attended | 197,144 | 57.9 | 143,420 | 42.1 | 340,564 | 100 | 3,331,742 | 63.6 | 1,908,732 | 36.4 | 5,240,474 | 100 | 3,528,886 | 63.2 | 2,052,152 | 36.8 | 5,581,038 | 44.3 |
| Below Primary | 1,201 | 70.3 | 507 | 29.7 | 1,708 | 100 | 7,617 | 57.2 | 5,706 | 42.8 | 13,323 | 100 | 8,818 | 58.7 | 6,213 | 41.3 | 15,031 | 0.1 |
| Primary | 147,410 | 60.6 | 95,706 | 39.4 | 243,116 | 100 | 1,669,059 | 55.8 | 1,323,474 | 44.2 | 2,992,534 | 100 | 1,816,469 | 56.1 | 1,419,181 | 43.9 | 3,235,650 | 25.7 |
| Secondary | 276,374 | 66.9 | 136,910 | 33.1 | 413,284 | 100 | 1,791,887 | 66.1 | 919,577 | 33.9 | 2,711,465 | 100 | 2,068,262 | 66.2 | 1,056,487 | 33.8 | 3,124,748 | 24.8 |
| Post- secondary | 130,423 | 79.9 | 32,775 | 20.1 | 163,198 | 100 | 368,209 | 79.0 | 97,905 | 21.0 | 466,113 | 100 | 498,632 | 79.2 | 130,680 | 20.8 | 629,312 | 5.0 |
| National | 752,552 | 64.8 | 409,318 | 35.2 | 1,161,870 | 100 | 7,168,515 | 62.8 | 4,255,394 | 37.2 | 11,423,909 | 100 | 7,921,067 | 62.9 | 4,664,712 | 37.1 | 12,585,779 | 100 |