

Quarterly Multi-Topic Survey: Labour Force Module Report Quarter 3: 2019

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## MULTI-TOPIC SURVEY QUARTER 3, 2019 LABOUR FORCE MODULE REPORT

## Preface

In its drive to provide timely statistics for planning and decision making on an increased periodicity basis, Statistics Botswana has started to conduct a quarterly multi modular survey whose primarily module provides labor force statistics. Other modules will be included along with the Labour Force module on a rotational basis in different quarters as needed.

The first quarter of this survey is Quarter 3 (July-September) of 2019. Accordingly this publication which based on the data collected in Q3 2019 is the first publication of the survey and it presents information on employment, wages from the formal sector, youth employment and disability employment and other labour force indicators. The survey included a second module which was designed to collect selected ICT data at the household level. The results from that module will be released in a separate follow up publication.

It is important to note that results of quarterly surveys are almost always subject to seasonal variations. This survey is no exception and thus the results that will be obtained over the 4 quarters of any year will have a seasonal component. Assessment of the results for long term trends would be better done through analysis of year on year quarterly changes.

Statistics Botswana has once again as it did in the in the conduct of the more extensive 2016 Botswana Multi-Topic Household Survey (BMTHS) collaborated with the World Bank in the planning and conduct of this survey. We are grateful for its invaluable technical guidance and support. We are also grateful for the advice and guidance given by other National Statistics Offices in Africa through the consultations that were done.

Statistics Botswana will continue to engage stakeholders on the content of this publication to ensure that it responds to their needs and also invite them to participate in analysis of modules which shall be covered on a rotational basis.

I hope you find this publication informative and useful for monitoring and decision making.
Thank you


Dr B. Mguni
Statistician General
January 2020

## Summary Headline Labour Force Indicators

The Labour Force Module of the QMTS carries several sections of interest that provide useful indicators which will be tracked from quarterly basis to continually monitor change in the labour force market, particularly on the supply side.

It is hoped the set of indicators will inform policy formulation, targeted programming and interventions and monitoring of the labour market stakeholders and government.

Table 1.0 below provides headline indicators that would assist in monitoring progress being made in employment and job creation. The table presents the total labour force, persons employed, unemployment and employment by sex and the resultant indicators.

A comparison of quarter 3: 2019 and the 2015/16 BMTHS results is given in the summary Table 1.0. It is worth noting that when comparison/change is being made between 2015/16 and the third quarter of 2019, that the 2019 quarter indicators could be affected by seasonality. The 2015/16 indicators covered the whole year and as such are not affected by seasonality. Comparisons of the QMTS indicators in subsequent quarterly reports will shed more light on the impact of seasonality on the labour force market .

Labour force increased 12.4 percent between 2015/16 and the third quarter of 2019. This was accompanied by increases of 8.1 percent and 32.5 percent of the employed and unemployed labour force, respectively. This resulted in an increase of 3.3 percentage increase in the employment to population ratio over the period, from 47.4 percent in 2015/16 to 50.7 percent in quarter three of 2019.

Unemployment rate went up by 3.1 percentage points between the two periods, from 17.6 to 20.7 percent

The youth labour force icreased by 12.7 percent, from 427, 089 in $2015 / 16$ to 481,441 in the third quarter of 2019. This was accompanied by an increase of 1.6 percentage points increase in youth unemployment rate, from 25.1 to 26.7 percent.

The Youth not in Education, not in Employment or Training (NEET Rate \%) decreased from 39.9 to 35.2 percent between the two periods.

Table 1.0: National Headline Labour Force Indicators -QMTS Quarter 3, 2019
$\left.\begin{array}{ll|r|r|r|r|r|r}\text { Change (\% \& } \\ \text { Percentage } \\ \text { points) }\end{array}\right)$

### 1.0 INTRODUCTION

Statistics Botswana conducted the Quarterly Multi-Topic Survey (QMTS), starting in July 2019. The QMTS was the second multi modular survey following the Botswana Multi-Topic Household Survey (BMTHS), which was conducted in 2015/16. Broadly, the QMTS combined the Labour Force, Information Communication Technology and Core Welfare Indicators surveys.

The aim of QMTS is to produce quarterly estimates on Labour Force Indicators and other key policy variables, which will be rotated based on the stakeholder needs and national priorities. This Statsbrief presents headline indicators from the Labour Force module of the QMTS, for the period July to September 2019.

The QMTS collected data on Labour Force activities following the 19th International Conference for Labour Statisticians resolutions of 2013. One of the key resolutions is that persons are considered employed only if they work for payment and/or profit gain. This implies that persons engaged in subsistence farming are not considered to be in employment. Activities of producing goods \& services mainly for own final use by household are not included under employment.

### 1.1 Objectives of Survey

The primary objective of the 2019 QMTS was to provide a comprehensive set of indicators for labour market and poverty. The set of indicators derived from the QMTS will provide Labour Market indicators required for the Labour Market Information System set up by the Human Resource Development Council on a regular basis and indicators that will guide the Poverty Eradication Strategy and poverty eradication programs implemented by the stakeholders.

The plan is to conduct the QMTS continually, every quarter, to provide indicators for Sustainable Development Goals (SDGs), Vision 2036, National Development Plan 11 (NDP11)(and subsequent NDPs), and Africa Agenda 2063. QMTS is meant to provide timely frequent indicators that will be responsive to development frameworks and emerging stakeholder data needs.

This will be achieved by rotating modules on topics as required by stakeholders. To that end QMTS started with and had a total of 12 modules, being;

## Demographic Characteristics

Disability
Education
Labour
Own Production
Sources of household income
Safety Nets
Housing
Non-farm enterprises
Subjective welfare
Food Insecurity Experience Scale (FIES)
ICT- household questionnaire

### 1.2 Scope of Analysis

The preliminary results presented in this stats brief covers current economic activities for population aged 15 years and above. These are persons who are currently employed, and those who are actively seeking work. Included in the currently employed persons are those who did some work for at least one (1) hour in the past seven (7) days. The actively seeking work persons are those who, in the past 30 days, made effort(s) to search for work or start a business. Labour force comprises of individuals who are currently employed, and those actively seeking work (unemployed).

The choice of target population ( 15 years and above) is based on the International Labour Organisation (ILO) convention no. 138, which stipulates that minimum age for employment should not be less than 15 years. However countries with less developed economic or educational infrastructure may set the minimum age at 14 years. Botswana has set employment minimum age at 14 years according to the Employment Act Chapter 47:01. The Employment Act Section 107 (2) states that "A child who has attained the age of 14 years and is not attending school may be employed on light work not harmful to his health and development". In addition, the country has ratified the ILO convention no. 182 on eliminating the worst forms of child labour.

However, Botswana's economic and education infrastructure has developed over the years, to an extent that there is compelling argument for the economic activity target population to cover persons aged 18 years and above, considering that persons below 18 years should be, or are still pursuing their education.

To adhere to international standards (ILO), and satisfy national planning needs, this brief will provide, for some indicators like unemployment rate, indicators for both $15 \& 18$ years and above target populations. The analysis provides wider coverage on the target population of 15 years and above as it is the one used for international comparability and at the same time includes the 18 years and above.

### 1.2.1 The Employed Population

The employed comprises all persons of working age, who, during a specified brief period, such as one (1) week or one (1) day, were in the following categories:

Paid employment (whether at work or with a job but not at work;
or
Self-employment (whether at work or with an enterprise but not at work)
The concept "at work" refers to persons who, during the reference period performed some work for wage or salary, in cash or in kind (for paid employment). Or persons who during the reference period performed some work for profit or family gain, in cash or in kind (for self-employment). For operational purposes, the notion "some work" may be interpreted as work for at least one hour.

### 1.2.2 The Unemployed Population

The unemployed persons or population refers to all persons in the working age group, whom during a specified short reference period ( 30 days) were seeking and also being available for work. This is a category which covers persons who are ready to supply labour for the production of goods and services, but they are still seeking where to supply the labour.

Generally Unemployed persons are defined as working age persons who were:

1. Not employed in the past seven 7 days / reference week
2. Carried out activities to seek employment in the past 30 days / reference Month
3. Available to start work/business in reference week, OR within a short period

### 1.2.3 Population Outside the Labour Force (Economically Inactive)

The Population Outside the Labour Force comprises of all persons who were neither "employed" nor "unemployed" during the short reference period (7 days), used to measure "current activity". This population is split into four groups:

- Attendant at educational institutions;
- Retired;
- Engaged in family duties;
- Other economically inactive

The Economically Inactive Population are not part of the supply of labour but are important as they are potential labour supply in the future.

### 2.0 LABOUR FORCE RESULTS

The results presented in this report summarises the status of economic activity for population aged 15 years and above, covering current labour force (economically active, categorized into currently seeking work, currently employed), and total aggregated economically inactive individuals, who were neither employed or looking for jobs.

The labour force presented in this report is drawn from two (2) target populations, one covering individuals aged 15 years and above and the other for individuals aged 18 years and above, but the analysis provides broader coverage on the target population of 15 years and above.

The headline indicators include total Labour force, Employed and Unemployed, Unemployment rates, Employment by occupation and industry.

### 2.1 Population Aged 15 Years and Above

Figure 1.1 presents information on the target population, aged 15 years and above, which is estimated at $1,572,736$. The Labour Force (economically active population), which participated actively in the economy, was estimated at 940, 546 ( 59.8 percent) of the target population, of which 745,556 (79.3 percent) was employed, and 194,990 (20.7 percent) was unemployed.

The economically inactive population or population outside labour force aged 15 years and above stood at 632, 190. These include homemakers, students, elderly \& the sick, and others. Students accounted for the highest percentage ( 30.6 percent) of the economically inactive population with 193, 172 persons, followed by homemakers ( 28.3 percent) with 178,618 persons.

Figure 1.1: Population Aged 15 Years \& Above - QMTS- Q3-2019


### 2.2 Labour Force (Economically Active Population) by Sex

The estimated total labour force aged 15 years and above, is 940,546 persons, comprising of 470,793 ( 50.1 percent) females, and 469,753 ( $49.9 \%$ males) as presented in Figure 1.2. Out of a total of 194, 990 job seekers, 52.2 percent $(101,799)$ were females, compared with 47.8 percent $(93,190$ males).

Females outnumbered males in the labour force, and were the highest contributors to the currently unemployed labour force with 101, 799 individuals compared with 93, 190 males.

Figure 1.2: Economically Active Population Aged 15 Years and Above by Sex


Figure 1.3: Population Aged 18 Years and Above QMTS 2019


### 2.3 Population Aged 18 years and Over

Figure 1.3 above shows population aged 18 years and above. The total was estimated at $1,436,813$ of which 934,338 were economically active and 502,477 were economically inactive. The economically active consisted of 742,792 employed individuals and 191,546 unemployed.

### 2.4 Employment Population Ratio (EPR)

The Employment to Population Ratio (EPR) reflects the extent to which a country's population is growing compared with creation of employment, that is, EPR is an indicator showing the ability of the economy to provide employment to its growing population. A decline in EPR may be considered as an indication of economic slowdown.

A high EPR value means that a large proportion of a country's population is employed, while a low value means that a large share of the population is not involved directly in market-related production activities, either because they are unemployed or (more likely) out of the labour force altogether.

The 2019/20 (July to September 2019) Quarterly Multi Topic Survey estimated the overall Employment to Population Ratio of 47.4 percent, with males and females recording 51.3 and 44.0 percent respectively. The ratio for males was higher than their female counterparts for all the age groups. See Figure 1.4 below


Table 1.1: Employment to Population Ratio (15 years and above) QMTS 2019 (July to September)

| Age Group | Population |  |  | Employed |  |  | Employment to Population Ratio |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | 69,533 | 66,389 | 135,922 | 1669 | 1095 | 2765 | 2.4 | 1.6 | 2.0 |
| 18-19 | 42,062 | 34,811 | 76,873 | 9563 | 4941 | 14504 | 22.7 | 14.2 | 18.9 |
| 20-24 | 96,804 | 102,555 | 199,359 | 42251 | 35536 | 77787 | 43.6 | 34.7 | 39.0 |
| 25-29 | 102,988 | 110,679 | 213,667 | 59531 | 59286 | 118818 | 57.8 | 53.6 | 55.6 |
| 30-34 | 79,329 | 99,853 | 179,182 | 53717 | 59239 | 112956 | 67.7 | 59.3 | 63.0 |
| 35-39 | 86,329 | 96,464 | 182,793 | 62748 | 59811 | 122559 | 72.7 | 62.0 | 67.0 |
| 40-44 | 70,583 | 70,067 | 140,650 | 49772 | 47442 | 97214 | 70.5 | 67.7 | 69.1 |
| 45-49 | 41,616 | 54,217 | 95,833 | 28408 | 31638 | 60046 | 68.3 | 58.4 | 62.7 |
| 50-54 | 41,274 | 49,641 | 90,915 | 29310 | 27578 | 56888 | 71.0 | 55.6 | 62.6 |
| 55-59 | 27,738 | 36,450 | 64,188 | 17960 | 18513 | 36473 | 64.7 | 50.8 | 56.8 |
| 60-64 | 26,453 | 35,702 | 62,155 | 11725 | 12781 | 24506 | 44.3 | 35.8 | 39.4 |
| 65-69 | 16,440 | 27,296 | 43,737 | 4693 | 6936 | 11628 | 28.5 | 25.4 | 26.6 |
| 70-74 | 15,776 | 16,986 | 32,762 | 3284 | 1309 | 4593 | 20.8 | 7.7 | 14.0 |
| 75+ | 17,605 | 37,094 | 54,699 | 1932 | 2888 | 4820 | 11.0 | 7.8 | 8.8 |
| Total | 734,531 | 838,204 | 1,572,735 | 376563 | 368993 | 745556 | 51.3 | 44.0 | 47.4 |

### 2.5 Labour Force Participation Rates (LFPR)

The total labour force participation rate by age group between males and females is displayed in Figure 1.7.1. The LFPR reflects the extent to which a country's working age group is economically active. The labour force participation rate is a measure of the proportion of a country's workingage population that engages actively in the labour market, either by working or looking for work; it provides an indication of the size of the supply of labour available to engage in the production of goods and services, relative to the population of working age group.

The total LFPR was estimated at 59.8 percent, with males recording 64.0 percent as compared to 56.2 percent recorded by females. For both males and females, participation rate in economic activity was prominent for age groups between 25-29 and 45-49 years. The highest rate was recorded for age group 35-39 at 82.1 percent, followed by age groups $40-44$ and $30-34$ with 81.3 and 80.2 percent respectively. From age group 55-59, the rate declined gradually until it reached 9.2 percent for age group 75 and above.

Figure 1.5: Labour Force Participation Rate


Table 1.2: Labour Force Participation Rates by Age Group and Sex, QMTS 2019

| Age Group | Total Population |  |  | Economically Active |  |  | Participation rate \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | 69,533 | 66389 | 135922 | 4019 | 2190 | 6209 | 5.8 | 3.3 | 4.6 |
| 18-19 | 42,062 | 34811 | 76873 | 16834 | 9110 | 25944 | 40.0 | 26.2 | 33.7 |
| 20-24 | 96,804 | 102555 | 199359 | 61655 | 52891 | 114546 | 63.7 | 51.6 | 57.5 |
| 25-29 | 102,988 | 110679 | 213667 | 77110 | 81151 | 158261 | 74.9 | 73.3 | 74.1 |
| 30-34 | 79,329 | 99853 | 179182 | 65189 | 78465 | 143654 | 82.2 | 78.6 | 80.2 |
| 35-39 | 86,329 | 96464 | 182793 | 75055 | 75052 | 150106 | 86.9 | 77.8 | 82.1 |
| 40-44 | 70,583 | 70067 | 140650 | 58607 | 55708 | 114315 | 83.0 | 79.5 | 81.3 |
| 45-49 | 41,616 | 54217 | 95833 | 34304 | 37693 | 71996 | 82.4 | 69.5 | 75.1 |
| 50-54 | 41,274 | 49641 | 90915 | 33241 | 30801 | 64043 | 80.5 | 62.0 | 70.4 |
| 55-59 | 27,738 | 36450 | 64188 | 19600 | 21023 | 40623 | 70.7 | 57.7 | 63.3 |
| 60-64 | 26,453 | 35702 | 62155 | 13514 | 13990 | 27503 | 51.1 | 39.2 | 44.2 |
| 65-69 | 16,440 | 27296 | 43737 | 5219 | 7605 | 12824 | 31.7 | 27.9 | 29.3 |
| 70-74 | 15,776 | 16986 | 32762 | 3474 | 2037 | 5511 | 22.0 | 12.0 | 16.8 |
| 75 + | 17,605 | 37094 | 54699 | 1932 | 3079 | 5010 | 11.0 | 8.3 | 9.2 |
| Total | 734,531 | 838204 | 1572735 | 469753 | 470793 | 940545 | 64.0 | 56.2 | 59.8 |

### 2.6 Total employed population

### 2.6.1 Employed Population Characteristics (Population 15 years and above)

Employed persons refers to all persons who reported to have done some work (even if it was at least for an hour) in the specified reference period for pay or profit gain. Employed comprise those in Paid employment or Self-employment. Paid employment includes those who did some work for wages or salary earnings (in cash or in kind payment) and those who were temporarily away for specific reasons but would definitely return to their paid jobs. Self-employment refers to those who work in their own businesses/ enterprises.

### 2.6.2 Total employed population

The 2019/20 QMTS recorded a total of 745,556 employed persons of which 376,563 ( 50.5 percent) were males and 368,993 were females ( 49.5 percent) during the first three months of the survey, being July to September 2019 (Quarter 3 2019).

Comparing the third quarter 2019 (July to September 2019) of the 2019/20 QMTS with the 2015/16 annualized BMTHS shows that there has been an increase in total employment. Total employment increased from 689,528 persons to 745,556 persons. This is an increase of 8.1 percent ( 56,028 persons). Figure 1.6 is a graphical presentation of total employment for BMTHS and QMTS Q3 2019.


### 2.6.3 Tołal Employed by District

Employment by districts shows that Gaborone and Kweneng East contributed the largest share of employment, recording 14.5 percent each. Considering employment within the districts and by sex, Kgatleng had the highest males in employment ( 62.5 percent) as compared to 37.5 percent of their female counterparts. In Ghanzi district females recorded the highest percentage ( 64.0 percent) as compared to 36.0 percent of the males. See Table 1.3.

Table 1.3: Total Employed by District \& Sex

| District | Counts |  |  | \% Total | Proportions (\%) |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female |  |
| Gaborone | 57,644 | 50,759 | 108,403 | 14.5 | 53.2 | 46.8 | 100.0 |
| Francistown | 22,723 | 18,636 | 41,359 | 5.5 | 54.9 | 45.1 | 100.0 |
| Lobatse | 5,602 | 6,383 | 11,984 | 1.6 | 46.7 | 53.3 | 100.0 |
| Selibe Phikwe | 5,431 | 4,675 | 10,106 | 1.4 | 53.7 | 46.3 | 100.0 |
| Orapa | 3,127 | 1,648 | 4,776 | 0.6 | 65.5 | 34.5 | 100.0 |
| Jwaneng | 4,494 | 4,286 | 8,781 | 1.2 | 51.2 | 48.8 | 100.0 |
| Sowa | 876 | 733 | 1,609 | 0.2 | 54.4 | 45.6 | 100.0 |
| Ngwaketse | 12,374 | 12,656 | 25,030 | 3.4 | 49.4 | 50.6 | 100.0 |
| Barolong | 7,648 | 9,316 | 16,964 | 2.3 | 45.1 | 54.9 | 100.0 |
| Ngwaketse West | 2,024 | 1,482 | 3,506 | 0.5 | 57.7 | 42.3 | 100.0 |
| South East | 25,917 | 29,250 | 55,168 | 7.4 | 47.0 | 53.0 | 100.0 |
| Kweneng East | 55,262 | 52,816 | 108,078 | 14.5 | 51.1 | 48.9 | 100.0 |
| Kweneng West | 12,111 | 15,911 | 28,022 | 3.8 | 43.2 | 56.8 | 100.0 |
| Kgatleng | 22,937 | 13,774 | 36,711 | 4.9 | 62.5 | 37.5 | 100.0 |
| Central Serowe/Palapye | 22,479 | 22,400 | 44,878 | 6.0 | 50.1 | 49.9 | 100.0 |
| Central Mahalapye | 14,425 | 13,267 | 27,692 | 3.7 | 52.1 | 47.9 | 100.0 |
| Central Bobonong | 13,018 | 18,202 | 31,220 | 4.2 | 41.7 | 58.3 | 100.0 |
| Central Boteti | 15,828 | 16,350 | 32,178 | 4.3 | 49.2 | 50.8 | 100.0 |
| Central Tutume | 26,046 | 22,308 | 48,354 | 6.5 | 53.9 | 46.1 | 100.0 |
| North East | 8,484 | 8,433 | 16,918 | 2.3 | 50.1 | 49.8 | 100.0 |
| Ngamiland East | 12,258 | 12,842 | 25,100 | 3.4 | 48.8 | 51.2 | 100.0 |
| Ngamiland West | 6,354 | 8,078 | 14,432 | 1.9 | 44.0 | 56.0 | 100.0 |
| Chobe | 6,713 | 9,431 | 16,144 | 2.2 | 41.6 | 58.4 | 100.0 |
| Ghanzi | 4,563 | 8,097 | 12,660 | 1.7 | 36.0 | 64.0 | 100.0 |
| Kgalagadi South | 4,483 | 3,094 | 7,577 | 1.0 | 59.2 | 40.8 | 100.0 |
| Kgalagadi North | 3,741 | 4,164 | 7,905 | 1.1 | 47.3 | 52.7 | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

### 2.6.4 Employed by Age Group

Table 1.4a, Table 1.4b and Figure 1.7 below shows employment by age groups. Age group $35-39 \mathrm{had}$ the highest percentage of employed persons with 16.4 percent ( 122,559 persons) followed by age groups $25-29$ and $30-34$ with 15.9 percent ( 118,956 persons) and 15.2 percent ( 112,818 persons) respectively. Age groups $15-17,70-74$ and 75 \& above contributed the lowest percentages of less than 1 percent each of the employed persons.


Table 1.4a: Currently Employed by Age Group (15 years \& above) and Sex

| Age Group | Counts |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| 15-17 | 1,669 | 1,095 | 2,765 | 0.4 | 60.4 | 39.6 | 100.0 |
| 18-19 | 9,563 | 4,941 | 14,504 | 1.9 | 65.9 | 34.1 | 100.0 |
| 20-24 | 42,251 | 35,536 | 77,787 | 10.4 | 54.3 | 45.7 | 100.0 |
| 25-29 | 59,531 | 59,286 | 118,818 | 15.9 | 50.1 | 49.9 | 100.0 |
| 30-34 | 53,717 | 59,239 | 112,956 | 15.2 | 47.6 | 52.4 | 100.0 |
| 35-39 | 62,748 | 59,811 | 122,559 | 16.4 | 51.2 | 48.8 | 100.0 |
| 40-44 | 49,772 | 47,442 | 97,214 | 13.0 | 51.2 | 48.8 | 100.0 |
| 45-49 | 28,408 | 31,638 | 60,046 | 8.1 | 47.3 | 52.7 | 100.0 |
| 50-54 | 29,310 | 27,578 | 56,888 | 7.6 | 51.5 | 48.5 | 100.0 |
| 55-59 | 17,960 | 18,513 | 36,473 | 4.9 | 49.2 | 50.8 | 100.0 |
| 60-64 | 11,725 | 12,781 | 24,506 | 3.3 | 47.8 | 52.2 | 100.0 |
| 65-69 | 4,693 | 6,936 | 11,628 | 1.6 | 40.4 | 59.6 | 100.0 |
| 70-74 | 3,284 | 1,309 | 4,593 | 0.6 | 71.5 | 28.5 | 100.0 |
| 75+ | 1,932 | 2,888 | 4,820 | 0.6 | 40.1 | 59.9 | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

Table 1.4b: Currently Employed by Age Group (18 years \& above) and Sex

| Age Group | Counts |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| 18-19 | 9,563 | 4,941 | 14,504 | 2.0 | 65.9 | 34.1 | 100.0 |
| 20-24 | 42,251 | 35,536 | 77,787 | 10.5 | 54.3 | 45.7 | 100.0 |
| 25-29 | 59,531 | 59,286 | 118,818 | 16.0 | 50.1 | 49.9 | 100.0 |
| 30-34 | 53,717 | 59,239 | 112,956 | 15.2 | 47.6 | 52.4 | 100.0 |
| 35-39 | 62,748 | 59,811 | 122,559 | 16.5 | 51.2 | 48.8 | 100.0 |
| 40-44 | 49,772 | 47,442 | 97,214 | 13.1 | 51.2 | 48.8 | 100.0 |
| 45-49 | 28,408 | 31,638 | 60,046 | 8.1 | 47.3 | 52.7 | 100.0 |
| 50-54 | 29,31 | 27,578 | 56,888 | 7.7 | 51.5 | 48.5 | 100.0 |
| 55-59 | 17,96 | 18,513 | 36,473 | 4.9 | 49.2 | 50.8 | 100.0 |
| 60-64 | 11,725 | 12,781 | 24,506 | 3.3 | 47.8 | 52.2 | 100.0 |
| 65-69 | 4,693 | 6,936 | 11,628 | 1.6 | 40.4 | 59.6 | 100.0 |
| 70-74 | 3,284 | 1,309 | 4,593 | 0.6 | 71.5 | 28.5 | 100.0 |
| 75+ | 1,932 | 2,888 | 4,82 | 0.6 | 40.1 | 59.9 | 100.0 |
| Total | 374,894 | 367,898 | 742,792 | 100.0 | 50.5 | 49.5 | 100.0 |

### 2.6.5 Employed by Occupation

Employed persons by occupational categories shows that elementary occupations and service/ sales workers are the most common reported categories. Elementary occupations contributed the largest share of total employment with 26.5 percent while service/sales workers is the second largest with 23.5 percent. See Figure 1.8 below

Figure 1.8: Currently Employed by Occupation-QMTS Q3 2019


Table 1.5: Currently Employed by Occupation \& Sex

| Occupation | Counts |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Managers | 27,879 | 29,588 | 57,467 | 7.7 | 48.5 | 51.5 | 100.0 |
| Professionals | 30,755 | 25,051 | 55,806 | 7.5 | 55.1 | 44.9 | 100.0 |
| Technicians | 29,053 | 37,281 | 66,334 | 8.9 | 43.8 | 56.2 | 100.0 |
| Clerical Support Services | 12,1 | 25,278 | 37,377 | 5.0 | 32.4 | 67.6 | 100.0 |
| Service/Sales Workers | 68,271 | 107,048 | 175,318 | 23.5 | 38.9 | 61.1 | 100.0 |
| Skilled Agric. and Forestry | 9,243 | 6,024 | 15,267 | 2.0 | 60.5 | 39.5 | 100.0 |
| Craft and Trades Workers | 67,493 | 18,416 | 85,909 | 11.5 | 78.6 | 21.4 | 100.0 |
| Plant \& Machine Operators | 41,491 | 7,467 | 48,958 | 6.6 | 84.7 | 15.3 | 100.0 |
| Elementary Occupations | 85,122 | 112,582 | 197,704 | 26.5 | 43.1 | 56.9 | 100.0 |
| Other | 4,905 | 259 | 5,164 | 0.7 | 95.0 | 5.0 | 100.0 |
| Not Stated | 251 | - | 251 | - | 100.0 | - | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

### 2.6.6 Employed by Sector/ Employer category

Employment by sector/ employer category is shown in Table 1.6 and Figure 1.9 below. Private sector was the leading employer contributing 34.9 percent ( 260,185 persons) followed by Central Government with 17.9 percent ( 133,792 persons) of total employment.

Those who worked in own/household farming and products which were mainly for sale recorded 1.1 percent of total employed.


Table 1.6: Currently Employed by Sector/ Employer Category \& Sex

| Sector/ Employer Category | Counts |  |  | $\begin{array}{r} \% \\ \text { Total } \end{array}$ | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Central Government | 61,061 | 72,732 | 133,792 | 17.9 | 45.6 | 54.4 | 100.0 |
| Local Government | 11,735 | 15,692 | 27,427 | 3.7 | 42.8 | 57.2 | 100.0 |
| Parastatal Sector | 12,485 | 8,113 | 20,599 | 2.8 | 60.6 | 39.4 | 100.0 |
| Private Sector | 141,470 | 118,715 | 260,185 | 34.9 | 54.4 | 45.6 | 100.0 |
| Non-Governmental Organization | 2,733 | 3,186 | 5,919 | 0.8 | 46.2 | 53.8 | 100.0 |
| Private Household | 38,312 | 28,599 | 66,912 | 9.0 | 57.3 | 42.7 | 100.0 |
| Ipelegeng | 11,390 | 45,207 | 56,597 | 7.6 | 20.1 | 79.9 | 100.0 |
| Self-Employment In Own Business/Enterprise, Paid or Unpaid | 47,438 | 60,914 | 108,351 | 14.5 | 43.8 | 56.2 | 100.0 |
| Worked in Own or Household Farm, (Products are mainly for Sale) | 4,078 | 4,093 | 8,172 | 1.1 | 49.9 | 50.1 | 100.0 |
| Piece Jobs | 45,608 | 11,743 | 57,351 | 7.7 | 79.5 | 20.5 | 100.0 |
| Not Stated | 251 | - | 251 | - | 100.0 | - | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

Table 1.6 above shows that 79.9 percent ( 45,207 persons) of females were working in lpelegeng as compared to 20.1 percent ( 11,390 persons) of males in the same category. Moreover there were more females in Central Government than males.

Males contributed a significant percentage in piece jobs (79.5 percent) and Parastatal Sector employment (60.5 percent).

### 2.6.7 Employed by Industry/Economic Activity

Industry refers to the main product, services or type of activities performed or offered at the place of work (where the person work).

Graphical presentation of employment by Industry is shown in Figure 1.10. The percentage distribution of industries shows that Public Administration contributed more persons (143,331) in employment, 19.2 percent. Wholesale Trade was the second largest in contribution of employment with 18.2 percent.

Table 1.7: Currently Employed by Industry/ Economic Activity \& Sex

|  | Counts |  |  | $\begin{array}{r} \% \\ \text { Total } \end{array}$ | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry/ Economic Activity | Male | Female | Total |  | Male | Female | Total |
| Agriculture, Forestry and Fishing | 41,089 | 13,956 | 55,046 | 7.4 | 74.6 | 25.4 | 100.0 |
| Mining and Quarrying | 8,057 | 1,787 | 9,844 | 1.3 | 81.8 | 18.2 | 100.0 |
| Manufacturing | 31,238 | 24,096 | 55,334 | 7.4 | 56.5 | 43.5 | 100.0 |
| Electricity, Gas, \& Air Conditioning Supply | 1,981 | 456 | 2,437 | 0.3 | 81.3 | 18.7 | 100.0 |
| Water Supply, Sewage, Waste Management \& Remediation Activities | 4,792 | 1,970 | 6,762 | 0.9 | 70.9 | 29.1 | 100.0 |
| Construction | 57,436 | 3,457 | 60,893 | 8.2 | 94.3 | 5.7 | 100.0 |
| Wholesale Trade, except Motor Vehicles and Motor Cycles | 52,371 | 83,284 | 135,655 | 18.2 | 38.6 | 61.4 | 100.0 |
| Transport \& Storage | 20,361 | 3,476 | 23,837 | 3.2 | 85.4 | 14.6 | 100.0 |
| Accommodation and Food Service Activities | 7,323 | 18,055 | 25,378 | 3.4 | 28.9 | 71.1 | 100.0 |
| Information and Communication | 4,554 | 2,784 | 7,338 | 1.0 | 62.1 | 37.9 | 100.0 |
| Finance and Insurance Activities | 5,414 | 9,754 | 15,168 | 2.0 | 35.7 | 64.3 | 100.0 |
| Real Estate Activities | 1,349 | 2,317 | 3,666 | 0.5 | 36.8 | 63.2 | 100.0 |
| Professional, Scientific and Technical Activities | 8,593 | 6,205 | 14,798 | 2.0 | 58.1 | 41.9 | 100.0 |
| Administrative and Support Service Activities | 29,589 | 17,847 | 47,436 | 6.4 | 62.4 | 37.6 | 100.0 |
| Public Administration | 56,717 | 86,614 | 143,331 | 19.2 | 39.6 | 60.4 | 100.0 |
| Education | 20,341 | 40,202 | 60,543 | 8.1 | 33.6 | 66.4 | 100.0 |
| Human Health and Social Work Activities | 12,798 | 20,864 | 33,663 | 4.5 | 38.0 | 62.0 | 100.0 |
| Arts, Entertainment and Recreation | 3,278 | 2,691 | 5,970 | 0.8 | 54.9 | 45.1 | 100.0 |
| Other Service Activities | 4,970 | 7,026 | 11,996 | 1.6 | 41.4 | 58.6 | 100.0 |
| Households as Employers | 4,022 | 21,986 | 26,008 | 3.5 | 15.5 | 84.5 | 100.0 |
| Activities of Extraterritorial organisations | 40 | 162 | 202 | - | 19.8 | 80.2 | 100.0 |
| Not Stated | 251 | - | 251 | - | 100.0 | - | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

Employment by industry and sex shows that males are more in Construction, Transport \& Storage, Mining \& Quarrying and Water Supply \& Waste Management Remediation Activities, whereas females are dominant in industries such as Households as Employers, Education and Human Health and Social Work Activities.

For Construction, females recorded only 5.7 percent as compared to 94.3 percent of males.

Figure 1.10: Currently Employed by Industry


### 2.6.8 Total Employment by Strata

Table 1.8 and Figure 1.11 show employment by Strata. From the above mentioned table, it is clear that urban areas contributed much significant proportion in total employment, recording 46.2 percent, followed by rural areas with 28.7 percent while Cities \& Towns contributed 25.1 percent of total employment.

Cities \& towns and rural areas had a slightly higher percentages of males than females in employment, while for urban areas females recorded a higher percentage in employment than males (51.7 percent for females as compared to 48.3 percent for males).

Table 1.8: Currently Employed by Strata \& Sex

| Strata | Counts |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Cities and Towns | 99,897 | 87,121 | 187,017 | 25.1 | 53.4 | 46.6 | 100.0 |
| Urban Villages | 166,332 | 177,894 | 344,226 | 46.2 | 48.3 | 51.7 | 100.0 |
| Rural Areas | 110,333 | 103,979 | 214,312 | 28.7 | 51.5 | 48.5 | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |



### 2.6.9 Employed by Marital Status

The employed people who are in the never married and the living together categories constituted majority in total employment by Marital Status. The never married contributed 39.1 percent of employed persons while those who are living together recorded 32.9 percent followed by the married persons with 23.9 percent. When considering marital status by occupations, majority of the people in the never married and living together statuses are working in the elementary and service/ sale workers occupations. See Tables M3 and M4 in the Appendix 3.


### 2.6.10 Employed by Education level

Employment by education level shows that people who completed secondary school contributed 45.5 percent of the overall employment, followed by university level with 15.9 percent and primary with 13.2 percent. See Figure 1.13 below

Figure 1.13: Currently Employed by Education level- QMTS Q3 2019


### 3.0 FORMAL SECTOR EMPLOYMENT

This section presents information on Formal Sector Employment from the 2019 QMTS. The module was administered to individuals aged 15 years and above.

Formal sector employment refers to work in an establishment which is registered as a company, keeps set of formal accounts and has employed five or more employees. In general Formal Sector Employment comprise of people who are working in the companies which fall under the following categories:

1. Companies which are formally registered with

- Tax Authorities
- Department of Trade and Industry
- Professional Institutions

2. The threshold for Formal Sector Employment Surveys in terms of employment in Botswana include companies employing 5 employees and above.
3. The Companies or Businesses must have an office or a permanent structure of location, they are not supposed to be operating in Households.

Total formal sector employment was recorded at 483,814 of which 232,568 were males ( 48.1 percent) and 251,246 (51.8 percent) were females (Table 1.31).

Comparing the third quarter of the 2019 QMTS Formal Sector Employment with the Fourth quarter 2018 Formal Sector Employment Survey (FSES) (which was conducted from establishments) shows that there has been an increase in employment. The employment increased from 420,762 persons to 483,814 persons. This is a rise of 15.2 percent ( 64,051 persons).

### 3.1 Formal Employment by Industry, Citizenship and Sex

Table 1.9a and Table 1.9b show formal sector employment by citizenship. The tables show that out of the 483,814 Formal Sector Employment, 18, 131 were non-citizens, ( 3.7 percent), while 465,683 were citizens, ( 96.3 percent). At industry level, Education had more non-citizens employment, recording 19.6 percent ( 3,546 persons), followed by Construction and Human Health and Social Work Activities with 17.8 ( 3,236 persons) and 14.1 percent ( 2,560 persons) respectively?

Formal Sector Employment by Industry shows that Public Administration had the largest portion of employment at 29.0 percent (140,280 persons), followed by Wholesale, Retail \& Repair of Motor Vehicles with 13.5 percent ( 65,084 persons) and Education with 12.0 percent ( 58,034 persons) of total employment.

At industry level, Accommodation and Food Service Industry have employed more females, accounted for 70.5 percent of employees working in the industry, followed by Education with 65.7 percent. Construction and Mining \& Quarrying were the two industries which have employed lowest proportion of females recording 11.3 percent and 19.3 percent of female employees.

Table 1.9a: Formal Sector Employment by Industry and Citizenship, QMTS 2019

|  | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sector/ Economic Activity | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 6,012 | 5,066 | 11,078 | 632 | 278 | 910 | 6,644 | 5,344 | 11,988 |
| Mining and Quarrying | 7,275 | 1,787 | 9,063 | 193 | - | 193 | 7,468 | 1,787 | 9,256 |
| Manufacturing | 14,862 | 12,200 | 27,062 | 1,767 | - | 1,767 | 16,629 | 12,200 | 28,829 |
| Electricity, Gas, \& Air Supply | 1,786 | 456 | 2,242 | 195 | - | 195 | 1,981 | 456 | 2,437 |
| Water Supply and Waste Management | 4,248 | 1,816 | 6,064 | - | - | - | 4,248 | 1,816 | 6,064 |
| Construction | 16,539 | 2,323 | 18,863 | 3,057 | 179 | 3,236 | 19,596 | 2,502 | 22,099 |
| Wholesale, Retail \& Repair of Motor Vehicles | 29,700 | 33,765 | 63,465 | 1,618 | - | 1,618 | 31,318 | 33,765 | 65,083 |
| Transport \& Storage | 10,895 | 2,899 | 13,793 | 212 | - | 212 | 11,107 | 2,899 | 14,005 |
| Accommodation and Food Service | 5,823 | 13,424 | 19,247 | 30 | 535 | 565 | 5,853 | 13,959 | 19,812 |
| Information and Communication | 3,402 | 1,799 | 5,201 | 189 | - | 189 | 3,591 | 1,799 | 5,390 |
| Finance and Insurance Activities | 4,523 | 7,448 | 11,971 | 539 | - | 539 | 5,062 | 7,448 | 12,510 |
| Real Estate Activities | 636 | 904 | 1,540 | - | - | - | 636 | 904 | 1,540 |
| Professional, Scientific and Technical | 5,460 | 4,787 | 10,248 | 1,008 | 195 | 1,203 | 6,468 | 4,982 | 11,451 |
| Administrative and Support Service | 21,718 | 14,307 | 36,025 | 390 | 230 | 620 | 22,108 | 14,537 | 36,645 |
| Public Administration | 54,861 | 85,192 | 140,053 | 227 | - | 227 | 55,088 | 85,192 | 140,280 |
| Education | 17,530 | 36,958 | 54,488 | 2,400 | 1,147 | 3,546 | 19,930 | 38,105 | 58,034 |
| Human Health and Social Work Activities | 8,132 | 18,010 | 26,142 | 1,965 | 596 | 2,560 | 10,097 | 18,606 | 28,702 |
| Arts, Entertainment and Recreation | 1,221 | 2,108 | 3,329 | - | - | - | 1,221 | 2,108 | 3,329 |
| Other Service Activities | 3,050 | 2,234 | 5,284 | 183 | 369 | 552 | 3,233 | 2,603 | 5,836 |
| Households as Employers | - | 72 | 72 | - | - | - | - | 72 | 72 |
| Activities of Extraterritorial Organizations | 40 | 162 | 202 | - | - | - | 40 | 162 | 202 |
| Not Stated | 251 | - | 251 | - | - | - | 251 | - | 251 |
| Total | 217,965 | 247,718 | 465,683 | 14,603 | 3,529 | 18,131 | 232,568 | 251,247 | 483,814 |

Table 1.9b: Percentage of Formal Sector Employment by Industry and Citizenship, QMTS 2019

|  | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Sector/ Economic Activity | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 2.8 | 2.0 | 2.4 | 4.3 | 7.9 | 5.0 | 2.9 | 2.1 | 2.5 |
| Mining and Quarrying | 3.3 | 0.7 | 1.9 | 1.3 | 0.0 | 1.1 | 3.2 | 0.7 | 1.9 |
| Manufacturing | 6.8 | 4.9 | 5.8 | 12.1 | 0.0 | 9.7 | 7.2 | 4.9 | 6.0 |
| Electricity, Gas, \& Air Supply | 0.8 | 0.2 | 0.5 | 1.3 | 0.0 | 1.1 | 0.9 | 0.2 | 0.5 |
| Water Supply and Waste Management | 1.9 | 0.7 | 1.3 | 0.0 | 0.0 | 0.0 | 1.8 | 0.7 | 1.3 |
| Construction | 7.6 | 0.9 | 4.1 | 20.9 | 5.1 | 17.8 | 8.4 | 1.0 | 4.6 |
| Wholesale, Retail \& Repair of Motor Vehicles | 13.6 | 13.6 | 13.6 | 11.1 | 0.0 | 8.9 | 13.5 | 13.4 | 13.5 |
| Transport \& Storage | 5.0 | 1.2 | 3.0 | 1.5 | 0.0 | 1.2 | 4.8 | 1.2 | 2.9 |
| Accommodation and Food Service | 2.7 | 5.4 | 4.1 | 0.2 | 15.2 | 3.1 | 2.5 | 5.6 | 4.1 |
| Information and Communication | 1.6 | 0.7 | 1.1 | 1.3 | 0.0 | 1.0 | 1.5 | 0.7 | 1.1 |
| Finance and Insurance Activities | 2.1 | 3.0 | 2.6 | 3.7 | 0.0 | 3.0 | 2.2 | 3.0 | 2.6 |
| Real Estate Activities | 0.3 | 0.4 | 0.3 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.3 |
| Professional, Scientific and Technical | 2.5 | 1.9 | 2.2 | 6.9 | 5.5 | 6.6 | 2.8 | 2.0 | 2.4 |
| Administrative and Support Service | 10.0 | 5.8 | 7.7 | 2.7 | 6.5 | 3.4 | 9.5 | 5.8 | 7.6 |
| Public Administration | 25.2 | 34.4 | 30.1 | 1.6 | 0.0 | 1.3 | 23.7 | 33.9 | 29.0 |
| Education | 8.0 | 14.9 | 11.7 | 16.4 | 32.5 | 19.6 | 8.6 | 15.2 | 12.0 |
| Human Health and Social Work Activities | 3.7 | 7.3 | 5.6 | 13.5 | 16.9 | 14.1 | 4.3 | 7.4 | 5.9 |
| Arts, Entertainment and Recreation | 0.6 | 0.9 | 0.7 | 0.0 | 0.0 | 0.0 | 0.5 | 0.8 | 0.7 |
| Other Service Activities | 1.4 | 0.9 | 1.1 | 1.3 | 10.5 | 3.0 | 1.4 | 1.0 | 1.2 |
| Households as Employers | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| Activities of Extraterritorial Organizations | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 |
| Not Stated | 0.1 | 0.0 | 0.1 | 0.0 | 0.0 | 0.0 | 0.1 | 0.0 | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

### 3.2 Formal Sector Employment by Age Group and Sex

Figure 1.14 shows that persons employed in the Formal Sector are largely concentrated in the ages 25 to 44 years, with age group $35-39$ recording the highest employment with 17.0 percent ( 82,383 persons). The $25-29$ years age group follows with 16.0 percent ( 77,184 persons). Age groups $30-34$ and $40-44$ recorded 14.6 ( 70,657 persons) and 13.5 ( 65,329 persons) percent respectively. The figure shows that from age group 20-24 to 30-34, female formal sector employment was above male employment. The same scenario is observed for age groups 55-59 and 60-64.

Figure 1.14: Formal Sector Employment by Age Group and Sex


Age Group

### 3.3 Formal Sector Employment by District and Sex

Table 1.10a and Table 1.10b show that Gaborone recorded the highest number of people working in Formal Sector, recording 16.5 percent, followed by Kweneng East with 13.8 percent and Central Serowe with 6.2 percent. Males were dominating in formal sector employment almost in all the Cities. More females in formal employment were recorded in all the district except Kgatleng, Ngamiland East, Kweneng East, Central Mahalapye and Kgalagadi South. Generally female dominated their male counterparts in Formal Employment constituting 51.9 percent as compared to the 48.1 percent of male contribution.

Table 1.10a: Formal Sector Employment by District, Citizenship and Sex

| District | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Gaborone | 36,228 | 36,160 | 72,389 | 6,510 | 744 | 7,254 | 42,738 | 36,904 | 79,643 |
| Francistown | 15,541 | 10,636 | 26,177 | 1,389 | 591 | 1,980 | 16,930 | 11,227 | 28,157 |
| Lobatse | 5,182 | 5,173 | 10,356 | - | - | - | 5,182 | 5,173 | 10,356 |
| Selibe Phikwe | 3,046 | 3,135 | 6,181 | 155 | - | 155 | 3,201 | 3,135 | 6,336 |
| Orapa | 2,922 | 1,312 | 4,234 | 137 | - | 137 | 3,059 | 1,312 | 4,371 |
| Jwaneng | 3,078 | 3,747 | 6,825 | 648 | - | 648 | 3,726 | 3,747 | 7,473 |
| Sowa Town | 825 | 578 | 1,402 | - | - | - | 825 | 578 | 1,402 |
| Ngwaketse | 3,331 | 8,635 | 11,966 | 131 | - | 131 | 3,462 | 8,635 | 12,097 |
| Barolong | 3,832 | 7,737 | 11,569 | - | - | - | 3,832 | 7,737 | 11,569 |
| Ngwaketse West | 771 | 973 | 1,744 | - | - | - | 771 | 973 | 1,744 |
| South East | 15,727 | 19,514 | 35,241 | 1,637 | 392 | 2,029 | 17,364 | 19,906 | 37,270 |
| Kweneng East | 31,181 | 33,416 | 64,597 | 1,582 | 685 | 2,267 | 32,763 | 34,101 | 66,864 |
| Kweneng West | 6,123 | 10,374 | 16,497 | - | - | - | 6,123 | 10,374 | 16,497 |
| Kgatleng | 11,531 | 8,156 | 19,687 | 622 | 279 | 901 | 12,153 | 8,435 | 20,588 |
| Central Serowe | 13,959 | 15,717 | 29,676 | 237 | 179 | 416 | 14,196 | 15,896 | 30,092 |
| Central Mahalapye | 7,888 | 8,018 | 15,906 | 277 | 277 | 553 | 8,165 | 8,295 | 16,459 |
| Central Bobonong | 8,300 | 14,462 | 22,762 | - | 230 | 230 | 8,300 | 14,692 | 22,992 |
| Central Boteti | 9,808 | 10,962 | 20,770 | 510 | - | 510 | 10,318 | 10,962 | 21,280 |
| Central Tutume | 10,180 | 12,791 | 22,971 | - | - | - | 10,180 | 12,791 | 22,971 |
| North East | 4,267 | 5,073 | 9,341 | 189 | - | 189 | 4,456 | 5,073 | 9,530 |
| Ngamiland East | 8,619 | 7,644 | 16,263 | 183 | 81 | 264 | 8,802 | 7,725 | 16,527 |
| Ngamiland West | 3,946 | 5,363 | 9,309 | - | - | - | 3,946 | 5,363 | 9,309 |
| Chobe | 4,714 | 6,270 | 10,984 | 143 | 72 | 215 | 4,857 | 6,342 | 11,199 |
| Ghanzi | 1,903 | 6,499 | 8,402 | 139 | - | 139 | 2,042 | 6,499 | 8,541 |
| Kgalagadi South | 2,321 | 1,828 | 4,149 | 67 | - | 67 | 2,388 | 1,828 | 4,216 |
| Kgalagadi North | 2,743 | 3,545 | 6,288 | 47 | - | 47 | 2,790 | 3,545 | 6,335 |
| Total | 217,965 | 247,718 | 465,683 | 14,603 | 3,529 | 18,131 | 232,568 | 251,247 | 483,814 |

Table 1.10b: Percentage of Formal Sector Employment by District and Citizenship, QMTS 2019

| District | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Gaborone | 16.6 | 14.6 | 15.5 | 44.6 | 21.1 | 40.0 | 18.4 | 14.7 | 16.5 |
| Francistown | 7.1 | 4.3 | 5.6 | 9.5 | 16.7 | 10.9 | 7.3 | 4.5 | 5.8 |
| Lobatse | 2.4 | 2.1 | 2.2 | 0.0 | 0.0 | 0.0 | 2.2 | 2.1 | 2.1 |
| Selibe Phikwe | 1.4 | 1.3 | 1.3 | 1.1 | 0.0 | 0.9 | 1.4 | 1.2 | 1.3 |
| Orapa | 1.3 | 0.5 | 0.9 | 0.9 | 0.0 | 0.8 | 1.3 | 0.5 | 0.9 |
| Jwaneng | 1.4 | 1.5 | 1.5 | 4.4 | 0.0 | 3.6 | 1.6 | 1.5 | 1.5 |
| Sowa Town | 0.4 | 0.2 | 0.3 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.3 |
| Ngwaketse | 1.5 | 3.5 | 2.6 | 0.9 | 0.0 | 0.7 | 1.5 | 3.4 | 2.5 |
| Barolong | 1.8 | 3.1 | 2.5 | 0.0 | 0.0 | 0.0 | 1.6 | 3.1 | 2.4 |
| Ngwaketse West | 0.4 | 0.4 | 0.4 | 0.0 | 0.0 | 0.0 | 0.3 | 0.4 | 0.4 |
| South East | 7.2 | 7.9 | 7.6 | 11.2 | 11.1 | 11.2 | 7.5 | 7.9 | 7.7 |
| Kweneng East | 14.3 | 13.5 | 13.9 | 10.8 | 19.4 | 12.5 | 14.1 | 13.6 | 13.8 |
| Kweneng West | 2.8 | 4.2 | 3.5 | 0.0 | 0.0 | 0.0 | 2.6 | 4.1 | 3.4 |
| Kgatleng | 5.3 | 3.3 | 4.2 | 4.3 | 7.9 | 5.0 | 5.2 | 3.4 | 4.3 |
| Central Serowe | 6.4 | 6.3 | 6.4 | 1.6 | 5.1 | 2.3 | 6.1 | 6.3 | 6.2 |
| Central Mahalapye | 3.6 | 3.2 | 3.4 | 1.9 | 7.8 | 3.1 | 3.5 | 3.3 | 3.4 |
| Central Bobonong | 3.8 | 5.8 | 4.9 | 0.0 | 6.5 | 1.3 | 3.6 | 5.8 | 4.8 |
| Central Boteti | 4.5 | 4.4 | 4.5 | 3.5 | 0.0 | 2.8 | 4.4 | 4.4 | 4.4 |
| Central Tutume | 4.7 | 5.2 | 4.9 | 0.0 | 0.0 | 0.0 | 4.4 | 5.1 | 4.7 |
| North East | 2.0 | 2.0 | 2.0 | 1.3 | 0.0 | 1.0 | 1.9 | 2.0 | 2.0 |
| Ngamiland East | 4.0 | 3.1 | 3.5 | 1.3 | 2.3 | 1.5 | 3.8 | 3.1 | 3.4 |
| Ngamiland West | 1.8 | 2.2 | 2.0 | 0.0 | 0.0 | 0.0 | 1.7 | 2.1 | 1.9 |
| Chobe | 2.2 | 2.5 | 2.4 | 1.0 | 2.0 | 1.2 | 2.1 | 2.5 | 2.3 |
| Ghanzi | 0.9 | 2.6 | 1.8 | 1.0 | 0.0 | 0.8 | 0.9 | 2.6 | 1.8 |
| Kgalagadi South | 1.1 | 0.7 | 0.9 | 0.5 | 0.0 | 0.4 | 1.0 | 0.7 | 0.9 |
| Kgalagadi North | 1.3 | 1.4 | 1.4 | 0.3 | 0.0 | 0.3 | 1.2 | 1.4 | 1.3 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

### 3.4 Formal Sector Employment by Education Level

The highest percentage ( 41.7 percent) of people in Formal Sector Employment have secondary school education. These were followed by those with University and Primary school education with 21.5 and 10.6 percent respectively. A small percentage ( 0.5 percent) of people in Formal Sector Employment have apprenticeship. See Table 1.11a and Table 1.11b.

Table 1.11a: Estimated Formal Sector Employment by Education/Training Level, Citizenship and Sex, QMTS 2019

| School Attendance | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Pre School | 146 | - | 146 | - | - | - | 146 | - | 146 |
| Primary | 24,314 | 26,600 | 50,914 | 602 | - | 602 | 24,916 | 26,600 | 51,516 |
| Secondary | 95,125 | 103,778 | 198,903 | 2,472 | 409 | 2,880 | 97,597 | 104,186 | 201,783 |
| Non-formal | 905 | 3,973 | 4,878 | - | - | - | 905 | 3,973 | 4,878 |
| Apprentice | 2,006 | 583 | 2,589 | 69 | - | 69 | 2,074 | 583 | 2,657 |
| Brigade | 8,810 | 4,962 | 13,344 | - | 206 | 206 | 8,381 | 5,169 | 13,550 |
| Technical/Vocational | 15,490 | 12,608 | 28,098 | 1,802 | - | 1,802 | 17,292 | 12,608 | 29,900 |
| Educational College | 14,821 | 27,963 | 42,784 | 1,760 | 780 | 2,540 | 16,581 | 28,743 | 45,324 |
| Institute of Health Sciences | 2,237 | 5,808 | 8,045 | 180 | - | 180 | 2,416 | 5,808 | 8,224 |
| University | 46,297 | 49,475 | 95,772 | 7,565 | 2,133 | 9,699 | 53,863 | 51,608 | 105,471 |
| Never attended | 8,243 | 11,968 | 20,210 | 154 | - | 154 | 8,397 | 11,968 | 20,364 |
| Total | 217,965 | 247,718 | 465,683 | 14,604 | 3,528 | 18,131 | 232,568 | 251,246 | 483,814 |

Table 1.11 b : Percentage of Formal Sector Employment by Education/Training Level and Citizenship, QMTS 2019

| School Attendance | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Pre School | 0.1 | - | 0.0 | - | - | - | 0.1 | - | 0.0 |
| Primary | 11.2 | 10.7 | 10.9 | 4.1 | - | 3.3 | 10.7 | 10.6 | 10.6 |
| Secondary | 43.6 | 41.9 | 42.7 | 16.9 | 11.6 | 15.9 | 42.0 | 41.5 | 41.7 |
| Non-formal | 0.4 | 1.6 | 1.0 | - | - | - | 0.4 | 1.6 | 1.0 |
| Apprentice | 0.9 | 0.2 | 0.6 | 0.5 | - | 0.4 | 0.9 | 0.2 | 0.5 |
| Brigade | 4.0 | 2.0 | 2.9 | - | 5.8 | 1.1 | 3.6 | 2.1 | 2.8 |
| Technical/Vocational | 7.1 | 5.1 | 6.0 | 12.3 | - | 9.9 | 7.4 | 5.0 | 6.2 |
| Educational College | 6.8 | 11.3 | 9.2 | 12.1 | 22.1 | 14.0 | 7.1 | 11.4 | 9.4 |
| Institute of Health Sciences | 1.0 | 2.3 | 1.7 | 1.2 | - | 1.0 | 1.0 | 2.3 | 1.7 |
| University | 21.2 | 20.0 | 20.6 | 51.8 | 60.5 | 53.5 | 23.2 | 20.5 | 21.8 |
| Never attended | 3.8 | 4.8 | 4.3 | 1.1 | - | 0.8 | 3.6 | 4.8 | 4.2 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

### 3.5 Formal Sector Employment by Occupation

Figure 1.15, Tables FSE1a and FSE1b in Appendix 3 show formal sector employment by occupations. The largest proportion is found in the Elementary occupations with 114,766 persons ( 23.7 percent), followed by the Service/Sales Workers occupations with 112,707 persons ( 23.3 percent) and Professionals at 61,652 persons (12.7 percent).

Figure 1.15: Formal Sector Employment by Education and Sex


Occupation

### 3.6 Average Monthly Cash Earnings From Formal Sector Employment by Occupation

Table 1.12 shows monthly average cash earning by occupation. The average earnings for Professionals were the highest recording P12,455, followed by Managers and Technicians \& Associate Professionals with P11,122 and P10,171. Elementary occupations average earnings were lowest recording P1,286 as these include jobs which are mostly unskilled.

### 3.7 Average Monthly Cash Earnings From Formal Sector Employment by Industry

Table 1.12 presents the estimated average cash earning for formal sector employment earners by industry and citizenship (both Citizens and Non - citizens). Average earnings for citizens was estimated at P5, 117, P12, 794 for non-citizen and P5, 404 for all employees. The table shows that in almost all the industries males dominated females in terms of having higher average earnings, except in few industries like Real Estate Activities, Arts, Entertainment and Recreation, Health, Extraterritorial Organisations.

Males recorded P6, 729 and for females was P4, 178 in total formal sector employment monthly average cash earnings. Comparing the third quarter 2019 (July to September 2019) estimated average cash earning from the 2019/20 QMTS Formal Sector Employment with the Fourth quarter 2018 Formal Sector Employment Survey (FSES) shows that there was a decrease in average earnings. Fourth Quarter FSES monthly average cash earnings for Citizens was 6,206, while for 2019 QMTS was 5,117, for Non-Citizens was 20,374, from QMTS was 12,794, for all Employees was 6,533, while for QMTS was 5,404.

Table 1.12: Estimated Formal Sector Employment Monthly Average Earnings by Occupation, Citizenship and Sex, QMTS 2019

| Occupation | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Managers | 13,195 | 6,528 | 10,294 | 20,829 | - | 19,579 | 14,264 | 6,441 | 11,122 |
| Professionals | 11,506 | 11,647 | 11,580 | 20,598 | 13,645 | 19,014 | 13,123 | 11,756 | 12,455 |
| Technicians and Associate Professionals | 11,657 | 9,250 | 10,240 | 9,817 | 4,142 | 8,441 | 11,532 | 9,168 | 10,171 |
| Clerical Support Services | 5,170 | 2,911 | 3,695 | - | - | - | 5,170 | 2,911 | 3,695 |
| Service/Sales Workers | 3,138 | 2,014 | 2,534 | 1,649 | 2,505 | 1,869 | 3,122 | 2,016 | 2,529 |
| Skilled Agric. Forestry and Fishery Workers | 1,866 | 734 | 1,391 | 518 | - | 384 | 1,726 | 695 | 1,307 |
| Craft and Related Trades Workers | 5,063 | 2,545 | 4,397 | 4,145 | 6,994 | 4,466 | 5,009 | 2,643 | 4,400 |
| Plant \& Machine Operators | 4,281 | 2,540 | 3,964 | 5,477 | - | 5,477 | 4,336 | 2,540 | 4,021 |
| Elementary Occupations | 1,320 | 1,269 | 1,285 | 1,389 | 1,282 | 1,346 | 1,323 | 1,269 | 1,286 |
| Other Specialised Professional Services Personnel | 19,310 | 36,997 | 20,240 | - | - | - | 19,310 | 36,997 | 20,240 |
| Total | 6,241 | 4,127 | 5,117 | 14,020 | 7,716 | 12,794 | 6,729 | 4,178 | 5,404 |

Table 1.13: Estimated Formal Sector Employment Monthly Average Earnings by Industry, Citizenship and Sex, QMTS 2019

| Sector/ Economic Activity | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 2,008 | 2,764 | 2,354 | 2,268 | 1,114 | 1,915 | 2,033 | 2,678 | 2,320 |
| Mining and Quarrying | 16,965 | 12,279 | 16,039 | 44,911 | - | 44,911 | 17,687 | 12,279 | 16,643 |
| Manufacturing | 4,147 | 2,253 | 3,294 | 15,937 | - | 15,937 | 5,400 | 2,253 | 4,068 |
| Electricity, Gas, \& Air Conditioning Supply | 14,975 | 6,545 | 13,260 | 70,115 | - | 70,115 | 20,403 | 6,545 | 17,810 |
| Water Supply and Waste Management | 7,371 | 4,215 | 6,426 | - | - | - | 7,371 | 4,215 | 6,426 |
| Construction | 2,737 | 3,613 | 2,845 | 4,044 | 6,994 | 4,207 | 2,941 | 3,855 | 3,044 |
| Wholesale, Retail \& Repair of Motor Vehicles | 2,258 | 1,815 | 2,022 | 15,173 | - | 15,173 | 2,926 | 1,815 | 2,349 |
| Transport \& Storage | 8,884 | 8,069 | 8,713 | 9,500 | - | 9,500 | 8,896 | 8,069 | 8725 |
| Accommodation and Food Service | 2,546 | 2,580 | 2,570 | 3,462 | 2,390 | 2,447 | 2,551 | 2,572 | 2,566 |
| Information and Communication | 9,507 | 9,668 | 9,563 | 3,507 | - | 3,507 | 9,192 | 9,668 | 9,350 |
| Finance and Insurance Activities | 17,983 | 9,149 | 12,487 | 50,315 | - | 50,315 | 21,426 | 9,149 | 14,118 |
| Real Estate Activities | 5,097 | 9,394 | 7,620 | - | - | - | 5,097 | 9,394 | 7,620 |
| Professional, Scientific and Technical | 6,311 | 8,800 | 7,473 | 14,518 | 30,049 | 17,036 | 7,590 | 9,630 | 8,478 |
| Administrative and Support Service s | 2,772 | 2,274 | 2,574 | 2,300 | 1,099 | 1,854 | 2,763 | 2,256 | 2,562 |
| Public Administration | 7,318 | 3,071 | 4,735 | 12,981 | - | 12,981 | 7,342 | 3,071 | 4,748 |
| Education | 10,593 | 7,196 | 8,289 | 13,527 | 8,353 | 11,857 | 10,946 | 7,231 | 8,507 |
| Human Health and Social Work Activities | 6,498 | 5,875 | 6,069 | 17,835 | 13,803 | 16,903 | 8,704 | 6,129 | 7,035 |
| Arts, Entertainment and Recreation | 1,569 | 5,368 | 3,975 | - | - | - | 1,569 | 5,368 | 3,975 |
| Other Service Activities | 8,940 | 2,127 | 6,060 | - | 1,276 | 853 | 8,434 | 2,006 | 5,567 |
| Households as Employers | - | 1,791 | 1,791 | - | - | - | - | 1,791 | 1,791 |
| Activities of Extraterritorial organisations | 8,208 | 15,027 | 13,677 | - | - | - | 8,208 | 15,027 | 13,677 |
| Total | 6,241 | 4,127 | 5,117 | 14,020 | 7,716 | 12,794 | 6,729 | 4,178 | 5,404 |

### 3.8 Average Earnings in Pula

The overall average cash earnings (in pula) for wage earners was estimated at 4,989 for both Citizens and Non - citizens. Males recorded an average of 6,054 Pula while females recorded an average of 3,972 Pula. Average earnings for citizens was estimated at P4, 759, and non-citizen average was P9, 331. See Figure 1.16 below


Figure 1.17 displays average earnings at occupation level for both citizens and Non- citizens. Total Average Earnings (pula) for Other Specialised Professional Services Personnel was the highest with an average of 19,908 . There were no Non-citizen wage earners in this category. Managers, Professionals and Technicians \& Associate Professionals recorded total average earnings of 16,685, 13,199 and 10,431 . Elementary Occupations recorded the lowest average of 1,222 .

Figure 1.17: Average Earnings by Occupatin, Citizenship and Sex


Occupation

### 4.0 CURRENTLY UNEMPLOYED POPULATION

### 4.1 Currently Unemployed

Unemployed persons are persons who did not do some work in the reference period (past 7 days) for payment (either in cash or in kind), profit or family gain. These people should have been actively seeking work in the past thirty days and were available to start work. It should be noted that individuals who were temporarily absent from the above-mentioned activities and were definitely going to return to them are excluded.

Discouraged job seekers or relaxed job seekers are persons who did not do some work in the reference period and are available to work but were not actively seeking employment in the reference period. These persons usually stop looking for work or did not look for the jobs because of different reasons. The results of the 2019/20 Botswana Quarterly Multi Topic Survey, (Q3 2019), estimated total unemployed of the actively seeking employment population at 194,990. The discouraged job seekers as defined above were estimated at 68,654. The total of the seeking and not seeking stood at 263,644 persons who were without jobs in the seven day reference period. This is defined as the relaxed unemployment. Of these, 74.0 percent were actively seeking work and 26.0 percent were discouraged job seekers.

Overall unemployment rate was estimated at 20.7 percent. The estimate relates to individuals who were actively seeking work during the reference period.

The unemployment rate including the relaxed job seekers was estimated at 26.1 percent. It must be noted that, the internationally used measure of unemployment is for the actively seeking work (20.7 percent).

Figure 2.1 below displays total unemployed population (actively seeking) in percentage by age group. The most affected age group was the $25-29$ age group with 20.2 percent of the total unemployed population. Age groups $20-24,30-34$ and $35-39$ years with $18.9,15.7$ and 14.1 percent respectively.

Figure 2.1: Unemployed Population by Age Group- Percentage


Overall unemployment rate for 15 years and above, (actively seeking work) was estimated at 20.7 percent, while for persons aged 18 years and above, unemployment rate was 20.5 percent. Unemployment rate amongst age groups 15-17 and 18-19 was very high, recording unemployment rates of 55.5 and 44.1 percent respectively. Age groups $20-24,25-29$ and $30-34$ followed with 32.1, 24.9 and 21.4 percent respectively. This shows that unemployment is rife amongst the youth age groups. See Table 2.1a and Table 2.1b below.

Table 2.1 a: Unemployment Rate by Age Group (15 years \& above) and Sex

|  | Unemployed |  |  | Employed |  |  | Labour force |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | 2,350 | 1,095 | 3,445 | 1,669 | 1,095 | 2,765 | 4,019 | 2,190 | 6,209 | 58.5 | 50.0 | 55.5 |
| 18-19 | 7,271 | 4,169 | 11,440 | 9,563 | 4,941 | 14,504 | 16,834 | 9,110 | 25,944 | 43.2 | 45.8 | 44.1 |
| 20-24 | 19,403 | 17,355 | 36,758 | 42,251 | 35,536 | 77,787 | 61,655 | 52,891 | 114,546 | 31.5 | 32.8 | 32.1 |
| 25-29 | 17,579 | 21,865 | 39,444 | 59,531 | 59,286 | 118,818 | 77,110 | 81,151 | 158,261 | 22.8 | 26.9 | 24.9 |
| 30-34 | 11,472 | 19,226 | 30,698 | 53,717 | 59,239 | 112,956 | 65,189 | 78,465 | 143,654 | 17.6 | 24.5 | 21.4 |
| 35-39 | 12,307 | 15,241 | 27,548 | 62,748 | 59,811 | 122,559 | 75,055 | 75,052 | 150,106 | 16.4 | 20.3 | 18.4 |
| 40-44 | 8,836 | 8,266 | 17,101 | 49,772 | 47,442 | 97,214 | 58,607 | 55,708 | 114,315 | 15.1 | 14.8 | 15 |
| 45-49 | 5,896 | 6,054 | 11,950 | 28,408 | 31,638 | 60,046 | 34,304 | 37,693 | 71,996 | 17.2 | 16.1 | 16.6 |
| 50-54 | 3,931 | 3,223 | 7,155 | 29,310 | 27,578 | 56,888 | 33,241 | 30,801 | 64,043 | 11.8 | 10.5 | 11.2 |
| 55-59 | 1,641 | 2,510 | 4,151 | 17,960 | 18,513 | 36,473 | 19,600 | 21,023 | 40,623 | 8.4 | 11.9 | 10.2 |
| 60-64 | 1,788 | 1,209 | 2,997 | 11,725 | 12,781 | 24,506 | 13,514 | 13,990 | 27,503 | 13.2 | 8.6 | 10.9 |
| 65-69 | 526 | 669 | 1,195 | 4,693 | 6,936 | 11,628 | 5,219 | 7,605 | 12,824 | 10.1 | 8.8 | 9.3 |
| 70-74 | 190 | 728 | 918 | 3,284 | 1,309 | 4,593 | 3,474 | 2,037 | 5,511 | 5.5 | 35.7 | 16.7 |
| 75+ | - | 191 | 191 | 1,932 | 2,888 | 4,820 | 1,932 | 3,079 | 5,010 | - | 6.2 | 3.8 |
| Total | 93,190 | 101,799 | 194,990 | 376,563 | 368,993 | 745,556 | 469,753 | 470,793 | 940,546 | 19.8 | 21.6 | 20.7 |

Table 2.1b: Unemployment Rate by Age Group (18 years \& above) and Sex

| Age Group | Unemployed |  |  | Employed |  |  | Labour Force |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 18-19 | 7,271 | 4,169 | 11,440 | 9,563 | 4,941 | 14,504 | 16,834 | 9,110 | 25,944 | 43,2 | 45,8 | 44,1 |
| 20-24 | 19,403 | 17,355 | 36,758 | 42,251 | 35,536 | 77,787 | 61,654 | 52,891 | 114,545 | 31,5 | 32,8 | 32,1 |
| 25-29 | 17,579 | 21,865 | 39,444 | 59,531 | 59,286 | 118,817 | 77,110 | 81,151 | 158,261 | 22,8 | 26,9 | 24,9 |
| 30-34 | 11,472 | 19,226 | 30,698 | 53,717 | 59,239 | 112,956 | 65,189 | 78,465 | 143,654 | 17,6 | 24,5 | 21,4 |
| 35-39 | 12,307 | 15,241 | 27,548 | 62,748 | 59,811 | 122,559 | 75,055 | 75,052 | 150,107 | 16,4 | 20,3 | 18,4 |
| 40-44 | 8,836 | 8,266 | 17,102 | 49,772 | 47,442 | 97,214 | 58,608 | 55,708 | 114,316 | 15,1 | 14,8 | 15,0 |
| 45-49 | 5,896 | 6,054 | 11,950 | 28,408 | 31,638 | 60,046 | 34,304 | 37,692 | 71,996 | 17,2 | 16,1 | 16,6 |
| 50-54 | 3,931 | 3,223 | 7,154 | 29,310 | 27,578 | 56,888 | 33,241 | 30,801 | 64,042 | 11,8 | 10,5 | 11,2 |
| 55-59 | 1,641 | 2,510 | 4,151 | 17,960 | 18,513 | 36,473 | 19,601 | 21,023 | 40,624 | 8,4 | 11,9 | 10,2 |
| 60-64 | 1,788 | 1,209 | 2,997 | 11,725 | 12,781 | 24,506 | 13,513 | 13,990 | 27,503 | 13,2 | 8,6 | 10,9 |
| 65-69 | 526 | 669 | 1,195 | 4,693 | 6,936 | 11,629 | 5,219 | 7,605 | 12,824 | 10,1 | 8,8 | 9,3 |
| 70-74 | 190 | 728 | 918 | 3,284 | 1,309 | 4,593 | 3,474 | 2,037 | 5,511 | 5,5 | 35,7 | 16,7 |
| 75+ | - | 191 | 191 | 1,932 | 2,888 | 4,820 | 1,932 | 3,079 | 5,011 | 0,0 | 6,2 | 3,8 |
| Total | 90,840 | 100,706 | 191,546 | 374,894 | 367,898 | 742,792 | 465,734 | 468,604 | 934,338 | 19,5 | 21,5 | 20,5 |

Unemployment for 15 years and above (actively seeking work) by sex shows that more females (52.2 percent) were unemployed, as compared to their male counterparts who recorded 47.8 percent.

Analysis by Strata shows that unemployment is common in Urban villages which recorded 48.1 percent, followed by Rural areas with 32.9 percent of the total unemployed. Cities and Towns recorded the lowest unemployment (19.0 percent).

## 4.2: Currently unemployed by duration looking for Work

Table 2.2 below displays unemployed population actively seeking work, by duration looking for work/ start business. The results show that, 79,971 persons reported that they had been seeking work for more than two years. This represents 41.0 percent of the total unemployed. Those who indicated that they have been looking for work for one year to two years stood at 32,407 ( 16.6 percent), whilst those who reported that they spent one month to 3 months were 25,463 (13.1 percent).

Amongst persons who spent more than 2 years looking for work, 38,914 persons ( 48.7 percent) were found in Urban villages, followed by those in Rural areas with 22,852 (28.6 percent), while those in Cities and Towns accounted for only 22.8 percent.

Table 2.2: Unemployment by Duration Looking for Work/ to Start a Business

| Duration looking for work/ start a business | Cities and Towns |  |  | Urban Villages |  |  | Rural Areas |  |  | Total Unemployed |  | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female |  |
| Less than 1 month | 505 | 1,051 | 1,556 | 3,759 | 2,738 | 6,497 | 3,046 | 3,090 | 6,137 | 7,310 | 6,880 | 14,190 |
| One month to 3 months | 2,348 | 1,165 | 3,512 | 6,022 | 7,980 | 14,001 | 3,960 | 3,990 | 7,949 | 12,329 | 13,134 | 25,463 |
| 3 months to 6 moths | 1,846 | 1,155 | 3,000 | 3,355 | 5,776 | 9,131 | 4,144 | 4,379 | 8,523 | 9,345 | 11,309 | 20,654 |
| Six months 12 months | 1,552 | 3,123 | 4,675 | 4,124 | 4,553 | 8,677 | 4,501 | 4,451 | 8,952 | 10,177 | 12,128 | 22,305 |
| One year to 2 years | 2,686 | 3,411 | 6,097 | 8,127 | 8,481 | 16,608 | 4,756 | 4,946 | 9,702 | 15,568 | 16,838 | 32,407 |
| Two years or more | 7,363 | 10,843 | 18,206 | 20,055 | 18,859 | 38,914 | 11,043 | 11,809 | 22,852 | 38,461 | 41,510 | 79,971 |
| Total | 16,299 | 20,748 | 37,046 | 45,441 | 48,387 | 93,828 | 31,451 | 32,664 | 64,115 | 93,190 | 101,799 | 194,990 |
| Percentage Distribution |  |  |  |  |  |  |  |  |  |  |  |  |
| Less than 1 month | 3.1 | 5.1 | 4.2 | 8.3 | 5.7 | 6.9 | 9.7 | 9.5 | 9.6 | 7.8 | 6.8 | 7.3 |
| One month to 3 months | 14.4 | 5.6 | 9.5 | 13.3 | 16.5 | 14.9 | 12.6 | 12.2 | 12.4 | 13.2 | 12.9 | 13.1 |
| 3 months to 6 moths | 11.3 | 5.6 | 8.1 | 7.4 | 11.9 | 9.7 | 13.2 | 13.4 | 13.3 | 10 | 11.1 | 10.6 |
| Six months 12 months | 9.5 | 15.1 | 12.6 | 9.1 | 9.4 | 9.2 | 14.3 | 13.6 | 14 | 10.9 | 11.9 | 11.4 |
| One year to 2 years | 16.5 | 16.4 | 16.5 | 17.9 | 17.5 | 17.7 | 15.1 | 15.1 | 15.1 | 16.7 | 16.5 | 16.6 |
| Two years or more | 45.2 | 52.3 | 49.1 | 44.1 | 39 | 41.5 | 35.1 | 36.2 | 35.6 | 41.3 | 40.8 | 41.0 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

### 4.3 Currently Unemployed by Education Level

Secondary education holders dominated the currently unemployed with 56.9 percent, followed by Primary school holders and University graduates with 12.7 and 9.6 percent respectively. Non formal and Apprentice holders both recorded 0.4 percent of the unemployed. See Figure 2.2 below.

Figure 2.2: Unemployment by Education


### 5.0 UNDER-EMPLOYMENT

The under-employment covers all persons who worked for less than 35 hours and also reported that they were available to work more hours.

The time-related underemployment rate is a measure of labour underutilization that provides information regarding the share of employed persons who are willing and available to increase their working time and worked fewer hours than a specified time threshold during the reference period, which is the 35 hours. It signals inadequate employment and complements other indicators of labour slack and labour underutilization such as the unemployment rate and the potential labour force.

### 5.1 Currently Under-Employed

The number of persons who reported that they were currently under-employed stood at 62,940, representing 3.0 percent of the total currently employed population $(745,556)$. Of the 62,940 persons currently under employed, 45,151 were females ( 71.7 percent) and 17,788 males ( 28.3 percent). Table 3.1 below shows under employed people by Industry and Sex. The table shows that 69.1 percent of the people who are under employed were working in public administration, followed by those who were working in Education with 9.2 percent.

Table 3.1: Currently Underemployed by Industry and Sex

| Industry | Total Underemployed |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 418 | 815 | 1,233 | 2,3 | 1,8 | 2,0 |
| Mining and Quarrying | 191 | - | 191 | 1,1 | - | 0,3 |
| Manufacturing | 786 | 923 | 1,708 | 4,4 | 2,0 | 2,7 |
| Water Supply \& Waste Management | 175 | - | 175 | 1,0 | - | 0,3 |
| Construction | 1,929 | 84 | 2,013 | 10,8 | 0,2 | 3,2 |
| Wholesale, Retail \& Repair of Motor Vehicles | 796 | 795 | 1,591 | 4,5 | 1,8 | 2,5 |
| Transport \& Storage | 635 | 192 | 827 | 3,6 | 0,4 | 1,3 |
| Accommodation and Food Service Activities | - | 793 | 793 | - | 1,8 | 1,3 |
| Finance and Insurance Activities | - | 787 | 787 | - | 1,7 | 1,3 |
| Administrative and Support Service Activities | - | 187 | 187 | - | 0,4 | 0,3 |
| Public Administration | 10,275 | 33,679 | 43,954 | 57,8 | 74,6 | 69,8 |
| Education | 1,243 | 4,452 | 5,695 | 7,0 | 9,9 | 9,0 |
| Human Health and Social Work Activities | 328 | 1,310 | 1,638 | 1,8 | 2,9 | 2,6 |
| Arts, Entertainment and Recreation | 183 | 90 | 274 | 1,0 | 0,2 | 0,4 |
| Other Service Activities | 443 | 255 | 699 | 2,5 | 0,6 | 1,1 |
| Households as Employers | 385 | 788 | 1,173 | 2,2 | 1,7 | 1,9 |
| Total | 17,788 | 45,151 | 62,940 | 100.0 | 100.0 | 100.0 |

Under-employment was more prevalent in rural areas and urban villages (51.0 and 35.0 percent respectively) compared to Cities/towns at 13.6 percent.

Under-employed by hours worked indicated that the majority ( 92.5 percent) of the under-employed worked between 15 and 34 hours per week. Individuals who worked between 1 and 9 hours accounted for only 2.5 percent of the total. See Table 3.2

Table 3.2 Percentage of Currently Underemployed by Actual Hours Worked by Employment Status

| Hours Worked | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/ Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1-6 | - | 25.5 | 1 | - | - | 1.1 |
| 7-9 | 18.4 | - | 0.8 | - | - | 1.4 |
| 10-14 | 43.3 | - | 4 | - | - | 5.0 |
| 15-19 | - | - | 5.6 | - | - | 4.7 |
| 20-24 | 21.3 | 49.8 | 4.5 | - | - | 5.2 |
| 25-29 | 17.0 | 24.7 | 15.8 | 46 | 100.0 | 19.8 |
| 30-34 | - | - | 68.3 | 54 | - | 62.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table 3.3 below shows that Under-employment was more prevalent amongst persons who completed secondary and primary school with 33,180 (52.7 percent) and 14,795 persons (23.5 percent) respectively. The least affected group was those who completed brigade education with 1,071 persons (1.7 percent).

Table 3.3: Currently Underemployed by Age Group and Educational Level

| Age | Primary | Secondary | Nonformal | Brigade | Technical/ Vocational | Educational College | University | Never attended | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | 198 | - | - | - | - | - | - | 198 |
| 18-19 | - | 2,708 | - | - | - | - | - | - | 2,708 |
| 20-24 | 473 | 9,348 | - | - | 261 | 312 | 87 | - | 10,481 |
| 25-29 | 480 | 7,317 | - | 601 | 273 | 624 | 1,386 | - | 10,681 |
| 30-34 | 1,716 | 3,683 | 333 | - | 209 | 131 | 533 | - | 6,605 |
| 35-39 | 1,768 | 4,132 | - | - | - | - | 615 | 187 | 6,702 |
| 40-44 | 1,756 | 3,100 | - | - | 190 | - | 413 | 234 | 5,693 |
| 45-49 | 2,502 | 1,985 | - | 470 | 175 | 192 | - | 159 | 5,483 |
| 50-54 | 2,282 | 188 | 192 | - | 259 | - | - | 945 | 3,866 |
| 55-59 | 1,367 | 336 | 342 | - | - | 95 | - | 984 | 3,124 |
| 60-64 | 915 | 187 | 544 | - | - | - | 282 | 1,865 | 3,793 |
| 65-69 | 980 | - | 517 | - | - | - | - | 736 | 2,233 |
| 70-74 | 194 | - | - | - | - | - | - | 52 | 246 |
| 75+ | 362 | - | - | - | - | - | - | 765 | 1,127 |
| Total | 14,795 | 33,180 | 1,928 | 1,071 | 1,367 | 1,355 | 3,317 | 5,927 | 62,940 |
| Percentage | 23.5 | 52.7 | 3.1 | 1.7 | 2.2 | 2.2 | 5.3 | 9.4 | 100.0 |

### 6.0 DISABILITY IN LABOUR FORCE

### 6.1 Labour Force

Total labour force with disability was estimated at 14,336. A high percentage of these were females who recorded 8,085 ( 56.4 percent). Males recorded 43.6 percent of the total disabled labour force. Disability by strata showed that a high proportion of the disabled labour force is in Rural Areas with 47.0 percent. Urban Areas followed with 33.8 percent while Cities and Towns recorded the least with 19.2 percent.

### 6.2 Employment by Disability

From the total employed population of $745556,1.5$ percent ( 11,027 persons) employed reported to have some form of disability. From this total 4,248 ( 38.5 percent) were males and 6,779 (61.5 percent) were females.

Analysis of the working persons with disability shows that 27.1 percent of them completed primary education, 19.2 percent are secondary school leavers and 15.1 percent never attended school. See Figure 4.1 below

Figure 4.1: Currently Employed Persons with Disability by Education level


The Majority of the employed persons with disability were in elementary occupations. This is shown in Table DA 4 Appendix 3 where elementary occupations constituted 40.7 percent of the total employment for people living with disability.

In addition rural areas had the larger share of the working persons with disability ( 43.3 percent were in rural areas while 37.2 percent were in urban areas). Figure 4.2


### 6.3 Unemployment by Disability

Out of the total unemployed population of 194,990, an estimated 1.7 percent $(3,309)$ were disabled. Males were 2,003 ( 60.5 percent), compared with females at 1,306 (39.5 percent).

Unemployed persons with disability by age group are presented in Table 4.1. The results show that the 30-34 year group recorded the highest proportion of 21.1 percent, followed by age groups 4549 and $40-44$ with 20.0 and 17.3 percent respectively. Total unemployment rate for the disabled was recorded at 23.1 percent. Unemployment was highest amongst the 30-34 age group with 62.8 percent of the total disabled unemployed population. See Table DA1 from Appendix 3.

Table 4.1: Unemployed Population with Disability by Age Group and Sex

| Age Group | Unemployed With Disability |  |  | Percentage |
| :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  |
| 15-17 | - | - | - | - |
| 18-19 | - | - | - | - |
| 20-24 | 236 | - | 236 | 7.1 |
| 25-29 | 350 | - | 350 | 10.6 |
| 30-34 | - | 698 | 698 | 21.1 |
| 35-39 | 443 | - | 443 | 13.4 |
| 40-44 | 571 | - | 571 | 17.3 |
| 45-49 | 236 | 425 | 661 | 20 |
| 50-54 | - | 184 | 184 | 5.6 |
| 55-59 | - | - | - | - |
| 60-64 | 166 | - | 166 | 5.0 |
| 65-69 | - | - | - | - |
| 70-74 | - | - | - | - |
| 75+ | - | - | - | - |
| 70-74 | 12,302 | 14,949 | 27,251 | 4.6 |
| 75+ | 15,673 | 34,015 | 49,688 | 5.9 |
| Total | 264,778 | 367,412 | 632,190 | 100.0 |

### 7.0 YOUTH (15 - 35 years) ECONOMIC ACTIVITY

The estimated youth population ( $15-35$ years) was 844,723 . This constitutes $53.7 \%$ of the total $1,572,735$ estimated population aged fifteen years and above. Male youth population was recorded at 48.6 percent $(410,761)$ while 51.4 percent $(433,962)$ were females.

### 7.1 Youth (15-35 years) Labour Force

Youth Labour Force was estimated at 481,441 persons. Out of this, 353, 095 (73.3\%) were Employed while 128,346 (26.7 percent) were unemployed. The results show that most of the youth labour force had completed Secondary education ( 62.6 percent). These were followed by the youth who completed University with 13.6 percent.

### 7.2 Employed youth ( $15-35$ years)

From the total employed of 745,556 persons, 353,095 ( 47 percent) were the youth aged $15-35$ years, of which 180,704 were males and 172,391 females. For the employed youth, age group $25-29$ and $30-34$ contributed the largest share of the youth employment. See Table YE 2 Appendix 3.

Youth employment by education level shows that the majority of the employed youth have secondary education (61.7 percent) followed by those with university education with 14.7 percent.


Table YE7 - Appendix 3 shows that 29.7 percent of the youth were employed as service/sales workers occupations, 4.2 percent are in managerial positions and 1.7 percent were in Skilled Agric. Forestry and Fishery Workers category.

### 7.3 Unemployed Youth

Youth unemployment rate was estimated at $26.7 \%$. Females recorded unemployment rate higher than their male counterparts ( $28.1 \%$ and $25.2 \%$ respectively).

Unemployment rate by age group shows that the rate was high amongst the 15-17 age group (55.5 percent) and decreased as age increase. Age groups 18-19 and 20-24 recorded 44.1 and 32.1 percent respectively.

### 7.3.1 Total Unemployed Youth by Education

The results showed that youth who completed Secondary school were the most affected by unemployment, constituting 65.0 percent of the total unemployed youth, followed by those with university education at 11.7 percent. Amongst the secondary school leavers, 53.3 percent were females and 46.7 percent were males.


### 7.3.2 Unemployed Youth by Strata

Total unemployed youth population by strata indicated that in Urban villages had the most at 51.0 percent, followed by in rural areas with 29.7 percent. Cities and Towns contributed the least at 19.3 percent.

Figure 5.3: Unemployed Youth by Region


Unemployed youth by marital status indicated that those never married accounted for 69.5 percent, followed by the Living together with 26.2 percent. The Married and the Widowed constituted 4.2 and 0.2 percent respectively. There were no unemployed youth who reported to be Separated or Divorced.


### 7.4 Youth Not In Education, Not In Employment Or Training (NEET)

The share of youth not in education, employment or training (also known as "the NEET rate") provides a measure of youth who are outside the educational system, not in training and not in employment, and thus serves as a broader measure of potential youth labour market entrants. It shows the number of young person's not in education, employment or training as a percentage of the total youth population.

The total number of youth not in education, employment or training from the survey was estimated at 297,136 persons, with 43.5 percent $(129,193)$ being male and 56.5 percent $(167,943)$ being female. The overall NEET rate as shown in Table 5.1 below, was estimated at 35.2 percent. Male NEET rate was 31.5 percent as compared to 38.7 percent recorded by the females. Age group $20-24$ had the highest NEET rate ( 43.2 percent), followed by the 18-19 and $25-29$ years age group with 42.5 and 38.5 percent respectively.

Table 5.1- NEET rate by Age Group and Sex

|  | NEET Rate (\%) |  |  |
| :--- | ---: | ---: | ---: |
| Age Group | Male | Female | Total |
| $\mathbf{1 5 - 1 7}$ | 14.1 | 14.3 | $\mathbf{1 4 . 2}$ |
| $\mathbf{1 8 - 1 9}$ | 38.4 | 47.4 | $\mathbf{4 2 . 5}$ |
| $\mathbf{2 0 - 2 4}$ | 37.6 | 48.6 | $\mathbf{4 3 . 2}$ |
| $\mathbf{2 5 - 2 9}$ | 35.2 | 41.6 | $\mathbf{3 8 . 5}$ |
| $\mathbf{3 0 - 3 4}$ | 30.9 | 38.7 | $\mathbf{3 5 . 3}$ |
| $\mathbf{3 5}$ | 30.3 | 37.5 | $\mathbf{3 3 . 9}$ |
| Total | $\mathbf{3 1 . 5}$ | $\mathbf{3 8 . 7}$ | $\mathbf{3 5 . 2}$ |

### 8.0 POPULATION OUT OF THE LABOUR FORCE

The estimated total number of persons out of labour force was 632,189 , out of which 41.9 percent $(264,778)$ were males and 58.1 percent females $(367,412)$. Persons out of the labour force were concentrated in age groups from 15 to 29 years. The $15-17$ year age group recorded 20.5 percent, followed by the $20-24$ years group with 13.4 percent. The $25-29$ and $18-19$ recorded 8.8 and 8.1 percent respectively. See Table 6.1 below.

Table 6.1: Population out of Labour Force by Age Group and Sex

| Age Group | Total Population out of Labour Force |  |  | \% Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| 15-17 | 65,514 | 64,199 | 129,713 | 24.7 | 17.5 | 20.5 |
| 18-19 | 25,228 | 25,702 | 50,930 | 9.5 | 7.0 | 8.1 |
| 20-24 | 35,150 | 49,664 | 84,814 | 13.3 | 13.5 | 13.4 |
| 25-29 | 25,877 | 29,528 | 55,405 | 9.8 | 8.0 | 8.8 |
| 30-34 | 14,140 | 21,388 | 35,528 | 5.3 | 5.8 | 5.6 |
| 35-39 | 11,274 | 21,412 | 32,686 | 4.3 | 5.8 | 5.2 |
| 40-44 | 11,976 | 14,359 | 26,335 | 4.5 | 3.9 | 4.2 |
| 45-49 | 7.312 | 16,525 | 23,837 | 2.8 | 4.5 | 3.8 |
| 50-54 | 8,033 | 18,840 | 26,873 | 3.0 | 5.1 | 4.3 |
| 55-59 | 8,137 | 15,427 | 23,564 | 3.1 | 4.2 | 3.7 |
| 60-64 | 12,940 | 21,712 | 34,652 | 4.9 | 5.9 | 5.5 |
| 65-69 | 11,222 | 19,691 | 30,913 | 4.2 | 5.4 | 4.9 |
| 70-74 | 12,302 | 14,949 | 27,251 | 4.6 | 4.1 | 4.3 |
| 75+ | 15,673 | 34,015 | 49,688 | 5.9 | 9.3 | 7.9 |
| Total | 264,778 | 367,412 | 632,190 | 100.0 | 100.0 | 100.0 |

Persons in Studies/ Training accounted for 30.6 percent of the population out of the labour force. These were followed by persons engaged in household responsibilities who recorded 28.3 percent while the Relaxed job seekers accounted for 10.9 percent of the population out of the labour force. See Table LFO1 Appendix 3.

The population that is out of the labour force because of schooling/ studying were concentrated in the age groups from 15 to 24 years. The 15-19 age group recorded 57.7 percent, followed by the $20-24$ and $18-19$ with 17.6 and 15.5 percent respectively.

## APPENDIX 1: Definition of Terms and Concepts

## Population in Labour Force (Economically Active Population)

Population in Labour Force or Economically Active Population refers to the combination of the employed and unemployed Population. This provides a measure of the number of persons providing and ready to supply labour for the production of goods and services at a given point in time.

## Employed Persons

Persons who did some work in the reference period either for payment in cash or kind (paid employees) or who were in self-employment for profit or family gain, plus persons temporarily absent from these activities but definitely going to return to them (e.g. on leave or sick). So generally the above statement means that there are 2 types of persons involved in employment, being:-

- Employed, at work: Worked for pay or profit for at least 1 hour
- Employed, not at work: Worked already in the job, but not at work due to: Working time arrangement (shift work, flexi time) temporary absence (expects to return within short period).


## Unemployed Persons

The unemployed persons or population can be described as all persons in the working age group 15 and above whom during a specified short reference period ( 30 days or 4 weeks) were seeking and also being available for work. Generally Unemployed persons are defined as working age persons who were:

- Not employed in last 7 days / reference week but available to work.
- Carried out activities to seek employment in last 4 weeks / reference month
- Available to start job/business in reference week OR in short period


## Population Outside Labour Force (Currently Not Economically Active)

Population Outside Labour Force or The economically inactive population comprises all persons who were neither "employed" nor "unemployed" during the short reference period (7 days), used to measure "current activity". This population is split into four groups:

- Attendant at educational institutions;
- Retired;
- Engaged in family duties;
- Other economically inactive.


## Unemployed

The persons who are unemployed are the ones who were not only available for work but had taken active steps to find work in the last 30 days or 4 weeks.

## Relaxed or Discouraged Job Seekers

Relaxed or Discouraged Job Seekers are persons currently unemployed who have not taken active steps to find work due to different reasons in the last 30 days or 4 weeks, but they are available to work.

## Temporary absences from employment

This refers to persons not working in the reference period but having work from which they are temporarily absent. Such a person is included in the employed population provided they keep a strong attachment to the job and there is a definite expectation he/she will return to it. The most common categories are persons on leave from a wage job.

Usually Employed - Persons who were usually employed are those who in the previous 6 or more months in the last 12 months were employed, but also who currently are not employed.

## Usual Economic Activity

This is the economic activity done in reference to the long term period of time, usually referred to the previous 12 months.

## Current Economic Activity

This is the economic activity done in reference to the short period of time, usually referred to the previous 7 days

Paid Employees are persons who during the reference week performed some work for a wage or salary in cash or kind or were temporarily absent from such work. Permanent, temporary and casual paid employees were also included.

Self Employed are persons who during the reference week performed some work for profit or family gain or were temporarily absent from such work. This includes small and large business people working on their own enterprises. The category can be sub-divided into self-employment with or without employees.

Central Government - Refers to persons working for all Central Government Departments. This includes all Teachers in Government Primary and Secondary schools (including community secondary schools) plus food stampers and night watchmen in schools.

Local Government - Includes persons working for District and Urban Councils. There are a few preschools under Local Government.

Ipelegeng - Persons employed on drought relief projects which mostly are under Local Government.
Parastatals - includes the wide range of enterprises owned at least $50 \%$ by the government, either profit making or non-profit making. These are enterprises which are exercising certain corporate or business functions and also have rights in connection with public duties. Parastatals are companies in private sector which are supported by government with a public mandate to provide a given service.

Informal Sector - According to the definitions, an establishment/unit qualified to be of an informal activity if it satisfied the following criteria:-

- Not registered as a company
- Not registered with professional association
- Less than 5 employees
- Informal accounts or none
- Expenditure not easily distinguishable from household expenditure
- Employees casually hired
- Often temporary or mobile or in owner's home/plot

Formal Sector employment refers to work in an establishment which is registered as a company, keeps set of formal accounts and has employed five or more employees. In general Formal Sector Employment comprises of people who are working in the companies which fall under the following categories:

1. Companies which are formally registered with

- Tax Authorities
- Department of Trade and Industry
- Professional Institutions

2. The threshold for Formal Sector Employment Surveys in terms of employment in Botswana include companies employing 5 employees and above.
3. The Companies or Businesses must have an office or a permanent structure of location, they are not supposed to be operating in Households.

## Occupation

Occupation covers duties that a person performs most of the time when they are at work. The persons occupation depends on the tasks and duties which they perform.

## Industry

Industry covers the main kind of product produced or the main service provided by the company or the work unit of an individual.

## Appendix 2: Survey Methodology

## SURVEY DESIGN METHODOLOGY - QUARTERLY MULTI TOPIC SURVEY 2019

### 1.0 Introduction

The Quarterly Multi Topic Survey (QMTS) is a household-based sample survey conducted by Statistics Botswana which collects data mainly on the labour market activity of individuals aged 15 years and older in the country. The main objective of the QMTS is to collect quarterly information about persons in the labour market, i.e. those who are employed; those who are unemployed and those who are not economically active. The essence of the quarterly period is to monitor the change of the labour trends between the quarters in the country.

The peculiarity of the survey is realised in the major distinction in the survey methodology from other Labour Force Surveys carried out before in the country. This revision or methodology will result in changes to the frequency of data collection and data releases, and the survey data capture and processing systems. Unlike its predecessor BMTHS, the QMTS is more focused on labour issues.

### 2.0 Sampling Design

The Sampling Frame and sample selection is based on the last Population and Housing Census which was undertaken in 2011. In 2011 PHC, there were 5203 Primary Sampling Units (PSUs) and 550243 households constituting the sampling frame with a population of 2,024, 904 persons. Only private dwellings would be within the scope of the survey. Institutional dwellings (prisons, hospitals, army barracks, hotels, etc.), and EAs with completely industrial area buildings would not be within the scope of the survey. The coverage would be nation-wide using census districts (administrative district and sub-districts) that are usually used by Statistics Botswana in most surveys and censuses. The census result gives information on population, number of household at Locality, Enumeration Area (EA), village and district/town levels. Also given for each EA is information on ecological zones in rural areas. The Sampling frame was defined and constituted by all Enumeration Areas (EAs) found in three geographical regions, otherwise known as domains and these are (i) Cities \& Towns (ii) Urban Villages, and (iii) Rural areas as defined by the 2011 PHC.

### 2.01 Design assumptions

The predicted or anticipated prevalence (coverage rate) for the key indicator used is the unemployment rate $=17.6 \%$ (BMTHS 2015)

The margin of error or allowable error to be tolerated (in general 1 percentage points) $=0.015 \approx 1 \%$.
The sample design effect (a ratio of the expected sampling variance from the sampling design to be used compared to that of a simple random sample of the same size. It is a measure of how much more unreliable the present survey is compared to a simple random sample); Deff. = 1.5

The average household size used is $=3.68$ (2011 PHC)
A specific percentage for non-response (for example $g=1 / 0.95=1.05$ to raise the sample size by 5 percent).

Turner (2000) and Vijay Verma suggested D0.65, as a factor necessary to increase the national sample size, where $D$ is the number of domains (cities/tows, urban villages and rural areas), $D=3 \wedge 0.65=2.04$, the sample size should be designed necessarily to generate national estimates, however more often the subnational estimates are required to inform policy decisions and

The proportion of total population in the specified target group ; population >15 years (BMTHS 2015) $=0.656$

Cluster size was fixed to $m=12$, translating to Inter Cluster Correlation (ICC) = (DEFF - 1 ) / ( $\mathrm{m}-1$ ) =(1.5-1)/ $(12-1)=0.045=4.5$ percent. Fixing the cluster is important for self-weighting and improves precision. Due to homogeneity factor, it is assumed that the cluster size of 12 will serve the optimum purpose and increasing it will have a tendency of increasing the standard errors, and costs unnecessarily

### 2.02 Final sample size and methodology

Based on the final calculation of QMTS 2019, a sample of 270 PSUs, translating to 3885 households was selected with Probability Proportional to Size (PPS) method; where Measure of size (MOS) is the number of households as enumerated from the 2011 Population \& Housing Census .

The sample size will be segmented into four (4) rotation groups where each rotation group is made up of a representative subset ( 68 PSUs) of the full sample which is $25 \%$. The sampled households in a particular rotation group are rotated in the same quarter, i.e. Group 1 rotated in Q3 2019, Group 2 rotated in Q4, 2019, etc. Therefore, each sampled households (hhlds) remain in the sample for 4 consecutive quarters. This is not a full panel, it is at a ratio of $75: 25$, where $25 \%$ of the sample is being rotated across the strata of the main sample to ensure representativeness. This implies that $25 \%$ of the households will not be rotated, but enumerated in the life span of the sample. Rotation means that these households are replaced by new households from the same EA or the next EA on the list, which is intuitively refreshing of the sample.

In conclusion, the $25 \%$ rotation tends to refresh the sample to reduce respondent fatigue and introduce few changes into labour characteristics while keeping the $75 \%$ of the sample. This will give good indications on the changes between the quarters on labour force trends by keeping the same households in the sample for a while. This is a recommended and preferred methodology because the use of cross sectional methodology implies bringing a new sample each quarter; and thus will not reflect actual changes in the labour force characteristics per quarter but rather quarterly estimates.

### 3.0 Weighting

Sample weights for the data collected from the sampled households are constructed so that the responses could be properly expanded and generalized to represent the entire populace. They involve an array of factors such as the unequal probability of selection of the PSUs, EA adjustments according to the sample and adjustment for non-response.

## APPENDIX 3: Tables

Table M1: Currently Employed by Industry \& Occupation

|  | Occupation |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | $\begin{aligned} & \frac{n}{む} \\ & 0 \\ & 0 \\ & 0 \\ & \frac{0}{0} \end{aligned}$ |  |  |  |  |  |  |  |  |  | $\begin{aligned} & \text { ס } \\ & \frac{0}{0} \\ & \mathbf{N} \\ & \mathbf{0} \\ & \mathbf{Z} \end{aligned}$ | 흔 |
| Agriculture, Forestry and Fishing | 1,212 | 154 | 261 | 599 | 1,471 | 12,737 | 660 | 1,476 | 36,477 | - | - | 55,046 |
| Mining and Quarrying | 579 | 1,016 | 1,861 | 180 | 111 | - | 2,439 | 2,574 | 1,085 | - | - | 9,844 |
| Manufacturing | 4,242 | 1,673 | 1,136 | 3,591 | 2,494 | 90 | 28,395 | 6,218 | 7,496 | - | - | 55,334 |
| Electricity, Gas, \& Air Conditioning Supply | 195 | 921 | 239 | - | - | - | 233 | 232 | 617 | - | - | 2,437 |
| Water Supply, Sewage, Waste Management \& Remediation | 308 | 260 | 2,039 | 261 | 379 | - | 416 | 1,278 | 1,822 | - | - | 6,762 |
| Construction | 1,800 | 226 | 2,229 | 378 | 845 | - | 32,989 | 3,179 | 19,248 | - | - | 60,893 |
| Wholesale Trade, except Motor Vehicles and Motor Cycles | 27,342 | 1,680 | 2,574 | 4,966 | 69,677 | 198 | 9,591 | 4,764 | 14,862 | - | - | 135,655 |
| Transport \& Storage | 1,191 | 867 | 1,011 | 2,026 | 1,760 | - | 1,135 | 14,611 | 1,235 | - | - | 23,837 |
| Accommodation and Food Service Activities | 1,916 | 767 | 672 | 1,799 | 14,523 | 253 | 1,370 | 718 | 3,360 | - | - | 25,378 |
| Information and Communication | 708 | 2,367 | 1,578 | 844 | 671 | - | 721 | 234 | 215 | - | - | 7,338 |
| Finance and Insurance Activities | 3,560 | 2,393 | 4,583 | 3,627 | 1,005 | - | - | - | - | - | - | 15,168 |
| Real Estate Activities | 335 | - | 1,820 | 241 | 324 | - | 721 | 226 | - | - | - | 3,666 |
| Professional, Scientific and Technical Activities | 1,049 | 4,081 | 4,265 | 771 | 1,860 | - | 766 | 724 | 1,282 | - | - | 14,798 |
| Administrative and Support Service Activities | 1,179 | - | 1,229 | 1,319 | 32,152 | 225 | 556 | 1,783 | 8,993 | - | - | 47,436 |
| Public Administration | 7,558 | 9,868 | 10,418 | 11,245 | 20,459 | 390 | 4,007 | 6,065 | 68,158 | 5,164 | - | 143,331 |
| Education | 1,842 | 21,097 | 16,671 | 2,405 | 13,255 | - | 572 | 324 | 4,377 | - | - | 60,543 |
| Human Health and Social Work | 1,472 | 4,615 | 11,967 | 1,810 | 5,960 | 835 | 350 | 2,937 | 3,717 | - | - | 33,663 |
| Arts, Entertainment and Recreation | - | 2,804 | 1,296 | - | 141 | - | - | 841 | 888 | - | - | 5,970 |
| Other Service Activities | 979 | 853 | 444 | 1,317 | 6,175 | - | 991 | 774 | 463 | - | - | 11,996 |
| Households as Employers | - | - | - | - | 2,057 | 540 | - | - | 23,410 | - | - | 26,008 |
| Activities of Extraterritorial organisations | - | 162 | 40 | - | - | - | - | - | - | - | - | 202 |
| Not Stated | - | - | - | - | - | - | - | - | - | - | 251 | 251 |
| Total | 57,467 | 55,806 | 66,334 | 37,377 | 175,318 | 15,267 | 85,909 | 48,958 | 197,704 | 5,164 | 251 | 745,556 |

Table M2: Currently Employed by Occupation \& Strata

| Occupation | Counts |  |  |  | \% <br> Total | Proportion (\%) |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cities and Towns | Urban Villages | Rural <br> Areas | Total |  | Cities and Towns | Urban Villages | Rural <br> Areas | Total |
| Managers | 19,550 | 24,456 | 13,462 | 57,467 | 7.7 | 34.0 | 42.6 | 23.4 | 100.0 |
| Professionals | 23,453 | 27,295 | 5,058 | 55,806 | 7.5 | 42.0 | 48.9 | 9.1 | 100.0 |
| Technicians and Associate Professionals | 22,902 | 28,166 | 15,267 | 66,334 | 8.9 | 34.5 | 42.5 | 23.0 | 100.0 |
| Clerical Support Services | 11,920 | 20,297 | 5,161 | 37,377 | 5.0 | 31.9 | 54.3 | 13.8 | 100.0 |
| Service/Sales Workers | 44,788 | 90,550 | 39,981 | 175,318 | 23.5 | 25.5 | 51.6 | 22.8 | 100.0 |
| Skilled Agric. Forestry and Fishery | 812 | 5,124 | 9,330 | 15,267 | 2.0 | 5.3 | 33.6 | 61.1 | 100.0 |
| Craft and Related Trades Workers | 17,064 | 49,552 | 19,293 | 85,909 | 11.5 | 19.9 | 57.7 | 22.5 | 100.0 |
| Plant \& Machine Operators | 15,257 | 25,407 | 8,294 | 48,958 | 6.6 | 31.2 | 51.9 | 16.9 | 100.0 |
| Elementary Occupations | 28,545 | 70,692 | 98,467 | 197,704 | 26.5 | 14.4 | 35.8 | 49.8 | 100.0 |
| Other | 2,477 | 2,687 | - | 5,164 | 0.7 | 48.0 | 52.0 | - | 100.0 |
| Not Stated | 251 | - | - | 251 | 0.0 | 100.0 | - | - | 100.0 |
| Total | 187,017 | 344,226 | 214,312 | 745,556 | 100.0 | 25.1 | 46.2 | 28.7 | 100.0 |

Table M3: Currently Employed by Age group \& Marital status

| Age Group | Married | Living Together | Separated | Divorced | Widowed | Never Married | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | - | - | - | - | 2,765 | 2,765 |
| 18-19 | - | 1,532 | - | - | - | 12,972 | 14,504 |
| 20-24 | 1,727 | 21,018 | - | - | - | 55,042 | 77,787 |
| 25-29 | 5,199 | 50,792 | - | - | - | 62,827 | 118,818 |
| 30-34 | 15,587 | 49,338 | 378 | - | - | 47,653 | 112,956 |
| 35-39 | 33,097 | 48,441 | 392 | 828 | 416 | 39,385 | 122,559 |
| 40-44 | 34,842 | 33,705 | 877 | 2,095 | 825 | 24,870 | 97,214 |
| 45-49 | 22,906 | 17,535 | 416 | 2,405 | 1,146 | 15,638 | 60,046 |
| 50-54 | 27,024 | 12,117 | 546 | 1,155 | 2,709 | 13,337 | 56,888 |
| 55-59 | 18,521 | 5,419 | 312 | 2,148 | 2,727 | 7,345 | 36,473 |
| 60-64 | 11,687 | 3,776 | 47 | 887 | 3,489 | 4,619 | 24,506 |
| 65-69 | 4,405 | 918 | - | 210 | 2,446 | 3,648 | 11,628 |
| 70-74 | 2,245 | 384 | - | 280 | 1,070 | 614 | 4,593 |
| 75 \& Above | 630 | 424 | - | 287 | 2,780 | 699 | 4,820 |
| Total | 177,871 | 245,400 | 2,969 | 10,295 | 17,608 | 291,413 | 745,556 |

Table M4: Currently Employed by Occupation \& Marital status

| Occupation | Married | Living Together | Separated | Divorced | Widowed | Never Married | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Managers | 25,577 | 14,616 | 277 | 1,132 | 1,759 | 14,105 | 57,467 |
| Professionals | 28,573 | 10,488 | 162 | 970 | 154 | 15,459 | 55,806 |
| Technicians and Associate Professionals | 22,170 | 18,561 | 502 | 1,933 | 482 | 22,686 | 66,334 |
| Clerical Support Services | 7,999 | 11,003 | - | 660 | 334 | 17,382 | 37,377 |
| Service/Sales Workers | 25,696 | 66,136 | 617 | 1,512 | 3,071 | 78,287 | 175,318 |
| Skilled Agric. Forestry and Fishery Workers | 4,575 | 2,908 | - | - | 254 | 7,531 | 15,267 |
| Craft and Related Trades Workers | 20,454 | 33,953 | 511 | 1,044 | 1,717 | 28,231 | 85,909 |
| Plant \& Machine Operators | 17,437 | 15,268 | - | 548 | 810 | 14,896 | 48,958 |
| Elementary Occupations | 22,750 | 71,084 | 900 | 1,908 | 9,028 | 92,034 | 197,704 |
| Other | 2,389 | 1,384 | - | 587 | - | 804 | 5,164 |
| Not Stated | 251 | - | - | - | - | - | 251 |
| Total | 177,871 | 245,400 | 2,969 | 10,295 | 17,608 | 291,413 | 745,556 |

Table M5: Currently Employed by Education Level and Sex

| Education Level | Counts |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Never Attended School | 25,742 | 19,122 | 44,864 | 6.0 | 57.4 | 42.6 | 100.0 |
| Primary | 50,476 | 48,139 | 98,615 | 13.2 | 51.2 | 48.8 | 100.0 |
| Secondary | 170,330 | 168,569 | 338,899 | 45.5 | 50.3 | 49.7 | 100.0 |
| Non-formal | 2,513 | 6,320 | 8,834 | 1.2 | 28.4 | 71.5 | 100.0 |
| Apprentice | 2,841 | 981 | 3,822 | 0.5 | 74.3 | 25.7 | 100.0 |
| Brigade | 14,313 | 8,038 | 22,351 | 3.0 | 64.0 | 36.0 | 100.0 |
| Technical/Vocational | 28,249 | 18,409 | 46,658 | 6.3 | 60.5 | 39.5 | 100.0 |
| Educational College | 19,438 | 34,789 | 54,228 | 7.3 | 35.8 | 64.2 | 100.0 |
| Institute of Health Sciences | 2,416 | 6,069 | 8,486 | 1.1 | 28.5 | 71.5 | 100.0 |
| University | 60,244 | 58,556 | 118,800 | 15.9 | 50.7 | 49.3 | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

Table M6: Currently Employed by Subject of Training and Sex

| Subject of Training | Counts |  |  | $\begin{array}{r} \% \\ \text { Total } \end{array}$ | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| No Training | 225,290 | 231,426 | 456,717 | 61.3 | 49.3 | 50.7 | 100.0 |
| Basic, Literacy \& Numeracy and Personnel Development | 8,453 | 15,110 | 23,563 | 3.2 | 35.9 | 64.1 | 100.0 |
| Education Programs | 2,771 | 5,049 | 7,820 | 1.0 | 35.4 | 64.6 | 100.0 |
| Arts and Humanities | 6,714 | 3,009 | 9,723 | 1.3 | 69.1 | 30.9 | 100.0 |
| Social \& Behavioural | 2,268 | 3,741 | 6,009 | 0.8 | 37.7 | 62.3 | 100.0 |
| Journalism, Information and Documentation | 1,560 | 2,011 | 3,571 | 0.5 | 43.7 | 56.3 | 100.0 |
| Business and Administration | 26,598 | 48,835 | 75,433 | 10.1 | 35.3 | 64.7 | 100.0 |
| Programs in Law | 1,394 | 1,012 | 2,406 | 0.3 | 57.9 | 42.1 | 100.0 |
| Life and Physical Sciences | 2,073 | 1,415 | 3,488 | 0.5 | 59.4 | 40.6 | 100.0 |
| Mathematics and Statistics | 1,144 | 572 | 1,716 | 0.2 | 66.7 | 33.3 | 100.0 |
| Computer Programs | 6,245 | 8,343 | 14,589 | 2.0 | 42.8 | 57.2 | 100.0 |
| Engineering Trade Programs | 10,911 | 1,111 | 12,021 | 1.6 | 90.8 | 9.2 | 100.0 |
| Manufacturing and Processing | 3,086 | 8,538 | 11,624 | 1.6 | 26.5 | 73.5 | 100.0 |
| Industrial Programs | 9,910 | 1,267 | 11,177 | 1.5 | 88.7 | 11.3 | 100.0 |
| Architecture and Building | 4,885 | 506 | 5,392 | 0.7 | 90.6 | 9.4 | 100.0 |
| Building and Construction | 24,060 | 3,891 | 27,951 | 3.7 | 86.1 | 13.9 | 100.0 |
| Agric., Forestry \& Fishery | 3,229 | 2,851 | 6,080 | 0.8 | 53.1 | 46.9 | 100.0 |
| Veterinary Programs | 340 | - | 340 | - | 100.0 | - | 100.0 |
| Health Programs | 9,157 | 13,677 | 22,835 | 3.1 | 40.1 | 59.9 | 100.0 |
| Social Services Programs | 111 | 1,155 | 1,266 | 0.2 | 8.8 | 91.2 | 100.0 |
| Personal Services Programs | 3,054 | 9,521 | 12,575 | 1.7 | 24.3 | 75.7 | 100.0 |
| Transport Services Programs | 15,320 | 983 | 16,303 | 2.2 | 94.0 | 6.0 | 100.0 |
| Environmental Protection | 425 | 1,514 | 1,939 | 0.3 | 21.9 | 78.1 | 100.0 |
| Security Services Programs | 7,564 | 3,455 | 11,019 | 1.5 | 68.6 | 31.4 | 100.0 |
| Total | 376,563 | 368,993 | 745,556 | 100.0 | 50.5 | 49.5 | 100.0 |

Table M7: Currently Employed by Occupation and Usual Hours of Work Per Day

|  | Usual Hours of Work Per Day |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupation | Less than 1 | 1-4 | 5-9 | 10-14 | $\begin{array}{r} 15 \& \\ \text { above } \end{array}$ | Not <br> Stated | Total |
| Managers | - | 3,999 | 33,009 | 20,459 | - | - | 57,467 |
| Professionals | 1,023 | 1,853 | 48,882 | 4,048 | - | - | 55,806 |
| Technicians and Associate Professionals | - | 1,652 | 58,022 | 6,660 | - | - | 66,334 |
| Clerical Support Services | - | 663 | 35,054 | 1,660 | - | - | 37,377 |
| Service/Sales Workers | 613 | 6,208 | 107,711 | 60,539 | 247 | - | 175,318 |
| Skilled Agric. Forestry and Fishery Workers | 348 | 4,624 | 8,604 | 1,692 | - | - | 15,267 |
| Craft and Related Trades Workers | 2,239 | 10,886 | 54,659 | 18,126 | - | - | 85,909 |
| Plant \& Machine Operators | 390 | 1,293 | 34,948 | 12,077 | 249 | - | 48,958 |
| Elementary Occupations | 3,364 | 17,356 | 146,201 | 30,783 | - | - | 197,704 |
| Other | - | - | 4,913 | 251 | - | - | 5,164 |
| Not Stated | - | - | - | - | - | 251 | 251 |
| Total | 7,976 | 48,534 | 532,004 | 156,295 | 496 | 251 | 745,556 |

Table M8: Currently Employed by Industry and Usual Hours of Work Per Day

|  | Usual Hours of Work per day |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Industry | Less than 1 | 1-4 | 5-9 | 10-14 | 15 and above | Not Stated | Total |
| Agriculture, Forestry and Fishing | 202 | 6,273 | 32,134 | 16,437 | - | - | 55,046 |
| Mining and Quarrying | - | - | 7,961 | 1,883 | - | - | 9,844 |
| Manufacturing | 1,045 | 4,114 | 39,949 | 10,225 | - | - | 55,334 |
| Electricity, Gas, \& Air Conditioning Supply | - | - | 2,203 | 234 | - | - | 2,437 |
| Water Supply, Sewage, Waste Management \& Remediation Activities | - | - | 6,218 | 545 | - | - | 6,762 |
| Construction | 2,236 | 10,511 | 34,214 | 13,932 | - | - | 60,893 |
| Wholesale Trade, except Motor Vehicles and Motor Cycles | 587 | 7,616 | 83,184 | 44,269 | - | - | 135,655 |
| Transport \& Storage | - | 1,446 | 13,546 | 8,596 | 249 | - | 23,837 |
| Accommodation and Food Service Activities | 145 | 1,153 | 19,823 | 4,257 | - | - | 25,378 |
| Information and Communication | - | 478 | 5,842 | 1,019 | - | - | 7,338 |
| Finance and Insurance Activities | - | 418 | 13,697 | 1,053 | - | - | 15,168 |
| Real Estate Activities | - | 835 | 2,160 | 671 | - | - | 3,666 |
| Professional, Scientific and Technical Activities | 455 | 943 | 11,508 | 1,645 | 247 | - | 14,798 |
| Administrative and Support Service Activities | - | 271 | 15,276 | 31,889 | - | - | 47,436 |
| Public Administration | 392 | 3,890 | 137,512 | 1,537 | - | - | 143,331 |
| Education | 409 | 1,231 | 55,224 | 3,679 | - | - | 60,543 |
| Human Health and Social Work Activities | - | 710 | 28,537 | 4,415 | - | - | 33,663 |
| Arts, Entertainment and Recreation | 379 | 1,096 | 3,259 | 1,235 | - | - | 5,970 |
| Other Service Activities | - | 765 | 8,116 | 3,115 | - | - | 11,996 |
| Households as Employers | 2,126 | 6,784 | 11,438 | 5,660 | - | - | 26,008 |
| Activities of Extraterritorial organisations | - | - | 202 | - | - | - | 202 |
| Not Stated | - | - | - | - | - | 251 | 251 |
| Total | 7,976 | 48,534 | 532,004 | 156,295 | 496 | 251 | 745,556 |

## Average Earnings

Table AE1: Average Earnings (in Pula) for wage earners
( 15 years \& above) by Occupation and Sex

|  | Average Earnings |  |  |
| :--- | ---: | ---: | ---: | ---: |
| Occupation | Male | Female | Total |
| Managers | 20,764 | 10,848 | $\mathbf{1 6 , 6 8 5}$ |
| Professionals | 14,004 | 12,253 | $\mathbf{1 3 , 1 9 9}$ |
| Technicians and Associate Professionals | 11,702 | 9,614 | $\mathbf{1 0 , 4 3 1}$ |
| Clerical Support Services | 5,292 | 3,026 | $\mathbf{3 , 7 4 1}$ |
| Service/Sales Workers | 3,195 | 1,983 | $\mathbf{2 , 5 2 1}$ |
| Skilled Agric Forestry and Fishery Workers | 1,858 | 848 | $\mathbf{1 , 4 6 4}$ |
| Craft and Related Trades Workers | 4,730 | 2,779 | $\mathbf{4 , 2 6 6}$ |
| Plant \& Machine Opd. \& Assemblers | 4,116 | 2,441 | $\mathbf{3 , 8 4 2}$ |
| Elementary Occupations | 1,199 | 1,238 | $\mathbf{1 , 2 2 2}$ |
| Other | 19,006 | 37,000 | $\mathbf{1 9 , 9 0 8}$ |
| Total | $\mathbf{6 , 0 5 4}$ | 3,972 | $\mathbf{4 , 9 8 9}$ |

Table AE2: Average Earnings (in Pula) for wage earners (15 years \& above) by Occupation, Citizenship and Sex

| Occupation | Citizens |  |  | Non- Citizens |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Managers | 18,263 | 10,874 | 15,098 | 44,559 | 10,000 | 38,418 | 20,764 | 10,848 | 16,685 |
| Professionals | 12,115 | 12,101 | 12,108 | 22,003 | 15,127 | 20,740 | 14,004 | 12,253 | 13,199 |
| Technicians and Associate Professionals | 11,630 | 9,656 | 10,416 | 12,804 | 8,433 | 10,767 | 11,702 | 9,614 | 10,431 |
| Clerical Support Services | 5,292 | 3,026 | 3,741 | - | - | - | 5,292 | 3,026 | 3,741 |
| Service/Sales Workers | 3,201 | 1,988 | 2,527 | 2,300 | 1,512 | 1,774 | 3,195 | 1,983 | 2,521 |
| Skilled Agric Forestry and Fishery Workers | 2,159 | 854 | 1,543 | 1,323 | 800 | 1,240 | 1,858 | 848 | 1,464 |
| Craft and Related Trades Workers | 4,874 | 2,692 | 4,316 | 3,557 | 7,000 | 3,743 | 4,730 | 2,779 | 4,266 |
| Plant \& Machine Opd. \& Assemblers | 4,060 | 2,441 | 3,786 | 5,478 | - | 5,478 | 4,116 | 2,441 | 3,842 |
| Elementary Occupations | 1,163 | 1,238 | 1,209 | 1,558 | 1,251 | 1,425 | 1,199 | 1,238 | 1,222 |
| Other | 19,006 | 37,000 | 19,908 | - | - | - | 19,006 | 37,000 | 19,908 |
| Total | 5,646 | 3,950 | 4,759 | 11,288 | 4,708 | 9,331 | 6,054 | 3,972 | 4,989 |

Table AE3: Average earnings (in Pula) for Wage Earners (15 years \& above) by Industry, Citizenship and Sex

| Industry | Citizens |  |  | Non- Citizens |  |  | Total |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 1,131 | 2,259 | 1,371 | 1,365 | 1,026 | 1,335 | 1,174 | 2,165 | 1,365 |
| Mining and Quarrying | 16,767 | 12,277 | 15,890 | 20,852 | - | 20,852 | 17,020 | 12,277 | 16,140 |
| Manufacturing | 4,236 | 2,497 | 3,463 | 12,713 | - | 12,713 | 5,388 | 2,497 | 4,206 |
| Electricity, Gas, \& Air Conditioning Supply | 14,977 | 6,544 | 13,262 | 70,000 | - | 70,000 | 20,402 | 6,544 | 17,809 |
| Water Supply, Sewage, Waste Management \& Remediation Activities | 7,195 | 5,166 | 6,682 | - | - | - | 7,195 | 5,166 | 6,682 |
| Construction | 2,616 | 3,388 | 2,705 | 4,862 | 7,000 | 4,988 | 2,896 | 3,619 | 2,974 |
| Wholesale Trade, except Motor Vehicles and Motor Cycles | 2,425 | 2,041 | 2,215 | 31,419 | 10,000 | 27,355 | 3,153 | 2,080 | 2,572 |
| Transport \& Storage | 7,724 | 7,224 | 7,626 | 9,500 | - | 9,500 | 7,751 | 7,224 | 7,649 |
| Accommodation and food Service Activities | 2,411 | 2,561 | 2,515 | 3,500 | 2,389 | 2,447 | 2,416 | 2,555 | 2,513 |
| Information and Communication | 10,173 | 7,435 | 8,994 | 3,500 | - | 3,500 | 9,802 | 7,435 | 8,816 |
| Finance and Insurance Activities | 17,545 | 9,526 | 12,116 | 38,612 | - | 38,612 | 20,501 | 9,526 | 13,443 |
| Real Estate Activities | 4,443 | 7,167 | 6,141 | - | 15,000 | 15,000 | 4,443 | 8,110 | 6,838 |
| Professional, Scientific and Technical Activities | 7,328 | 8,576 | 7,977 | 19,156 | 30,000 | 21,364 | 8,969 | 9,359 | 9,161 |
| Administrative and Support Service Activities | 2,743 | 2,246 | 2,557 | 2,300 | 1,100 | 1,855 | 2,737 | 2,231 | 2,547 |
| Public Administration | 7,319 | 3,009 | 4,709 | 13,000 | - | 13,000 | 7,342 | 3,009 | 4,722 |
| Education | 10,923 | 7,030 | 8,227 | 13,075 | 8,354 | 11,622 | 11,207 | 7,068 | 8,442 |
| Human Health and Social WorkActivities | 7,058 | 5,629 | 6,028 | 19,569 | 12,994 | 17,621 | 9,520 | 5,912 | 7,056 |
| Arts, Entertainment andRecreation | 1,871 | 5,009 | 3,888 | - | - | - | 1,871 | 5,009 | 3,888 |
| Other Service Activities | 9,203 | 2,125 | 5,272 | - | 2,500 | 2,500 | 9,203 | 2,146 | 5,186 |
| Households as Employers | 959 | 946 | 946 | - | 1,263 | 1,263 | 959 | 1,029 | 1,026 |
| Activities of Extraterritorial organisations | 8,200 | 15,000 | 13,654 | - | - | - | 8,200 | 15,000 | 13,654 |
| Total | 5,646 | 3,950 | 4,759 | 11,288 | 4,708 | 9,331 | 6,054 | 3,972 | 4,989 |

Table FSE la: Estimated Formal Sector Employment by Occupation, Citizenship \& Sex, CMTHS 2019

| Occupation | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Managers | 17,308 | 13,332 | 30,640 | 2,818 | 180 | 2,998 | 20,126 | 13,512 | 33,638 |
| Professionals | 25,888 | 28,428 | 54,316 | 5,596 | 1,650 | 7,246 | 31,484 | 30,078 | 61,562 |
| Technicians and Associate Professionals | 20,692 | 29,631 | 50,323 | 1,509 | 483 | 1,992 | 22,201 | 30,114 | 52,315 |
| Clerical Support Services | 11,234 | 21,123 | 32,357 | - | - | - | 11,234 | 21,123 | 32,357 |
| Service/Sales Workers | 51,747 | 60,228 | 111,975 | 544 | 188 | 732 | 52,291 | 60,416 | 112,707 |
| Skilled Agric Forestry and Fishery Workers | 1,759 | 1,272 | 3,031 | 204 | 72 | 275 | 1,963 | 1,344 | 3,306 |
| Craft and Related Trades Workers | 22,235 | 8,002 | 30,236 | 1,408 | 179 | 1,587 | 23,643 | 8,181 | 31,823 |
| Plant \& Machine Operators | 28,449 | 6,338 | 34,787 | 1,373 | - | 1,373 | 29,822 | 6,338 | 36,160 |
| Elementary Occupations | 33,734 | 79,105 | 112,839 | 1,151 | 776 | 1,927 | 34,885 | 79,881 | 114,766 |
| Defence Force Personnel | 4,669 | 259 | 4,928 | - | - | - | 4,669 | 259 | 4,928 |
| Not Stated | 251 | - | 251 | - | - | - | 251 | - | 251 |
| Total | 217,965 | 247,718 | 465,683 | 14,603 | 3,529 | 18,131 | 232,568 | 251,247 | 483,814 |

Table FSE 1b: Percentage of Estimated Formal Sector Employment by Occupation Citizenship \& Sex, CMTHS 2019

| Occupation | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Managers | 7.9 | 5.4 | 6.6 | 19.3 | 5.1 | 16.5 | 8.7 | 5.4 | 7.0 |
| Professionals | 11.9 | 11.5 | 11.7 | 38.3 | 46.8 | 40.0 | 13.5 | 12.0 | 12.7 |
| Technicians and Associate Professionals | 9.5 | 12.0 | 10.8 | 10.3 | 13.7 | 11.0 | 9.5 | 12.0 | 10.8 |
| Clerical Support Services | 5.2 | 8.5 | 6.9 | - | - | - | 4.8 | 8.4 | 6.7 |
| Service/Sales Workers | 23.7 | 24.3 | 24.0 | 3.7 | 5.3 | 4.0 | 22.5 | 24.0 | 23.3 |
| Skilled Agric Forestry and Fishery Workers | 0.8 | 0.5 | 0.7 | 1.4 | 2.0 | 1.5 | 0.8 | 0.5 | 0.7 |
| Craft and Related Trades Workers | 10.2 | 3.2 | 6.5 | 9.6 | 5.1 | 8.8 | 10.2 | 3.3 | 6.6 |
| Plant \& Machine Operators | 13.1 | 2.6 | 7.5 | 9.4 | - | 7.6 | 12.8 | 2.5 | 7.5 |
| Elementary Occupations | 15.5 | 31.9 | 24.2 | 7.9 | 22.0 | 10.6 | 15.0 | 31.8 | 23.7 |
| Defence Force Personnel | 2.1 | 0.1 | 1.1 | - | - | - | 2.0 | 0.1 | 1.0 |
| Not Stated | 0.1 | - | 0.1 | - | - | - | 0.1 | - | 0.1 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table FSE 2: Estimated Formal Sector Employment by Age Group, Citizenship \& Sex, CMTHS 2019

|  | Citizens |  |  | Non-Citizens |  |  | All Employees |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Male | Female | Total | Male | Female | Total | Male | Female | Total | \% Total |
| 15-17 | 198 | 392 | 590 | - | - | - | 198 | 392 | 590 | 0.1 |
| 18-19 | 4,724 | 3,076 | 7,800 | - | - | - | 4,724 | 3,076 | 7,800 | 1.6 |
| 20-24 | 22,056 | 25,422 | 47,478 | 446 | - | 446 | 22,502 | 25,422 | 47,924 | 9.9 |
| 25-29 | 33,176 | 42,454 | 75,630 | 1,115 | 439 | 1,554 | 34,291 | 42,893 | 77,184 | 16 |
| 30-34 | 32,575 | 36,858 | 69,433 | 947 | 277 | 1,224 | 33,522 | 37,135 | 70,657 | 14.6 |
| 35-39 | 39,690 | 40,425 | 80,115 | 1,510 | 758 | 2,268 | 41,200 | 41,183 | 82,383 | 17 |
| 40-44 | 32,400 | 29,991 | 62,391 | 2,254 | 685 | 2,938 | 34,654 | 30,676 | 65,329 | 13.5 |
| 45-49 | 16,628 | 22,131 | 38,759 | 2,916 | 911 | 3,827 | 19,544 | 23,042 | 42,586 | 8.8 |
| 50-54 | 15,957 | 17,689 | 33,646 | 2,023 | 180 | 2,204 | 17,980 | 17,869 | 35,850 | 7.4 |
| 55-59 | 10,542 | 13,907 | 24,449 | 1,711 | 206 | 1,918 | 12,253 | 14,113 | 26,367 | 5.4 |
| 60-64 | 6,402 | 8,295 | 14,697 | 928 | 72 | 999 | 7,330 | 8,367 | 15,696 | 3.2 |
| 65-69 | 1,174 | 4,879 | 6,052 | 490 | - | 490 | 1,664 | 4,879 | 6,542 | 1.4 |
| 70-74 | 1,299 | 520 | 1,819 | 264 | - | 264 | 1,563 | 520 | 2,083 | 0.4 |
| 75+ | 1,145 | 1,678 | 2,824 | - | - | - | 1,145 | 1,678 | 2,824 | 0.6 |
| Total | 217,965 | 247,718 | 465,683 | 14,603 | 3,529 | 18,131 | 232,568 | 251,247 | 483,814 | 100.0 |
| Percentage Total | 45.1 | 51.2 | 96.3 | 3.0 | 0.7 | 3.7 | 48.1 | 51.9 | 100.0 |  |

## Unemployment Tables

Table UN1: Currently Unemployed by Age Group and Sex

| Age Group | Unemployed |  |  | Total Unemployed Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| 15-17 | 2,350 | 1,095 | 3,445 | 1.2 | 0.6 | 1.8 |
| 18-19 | 7,271 | 4,169 | 11,440 | 3.7 | 2.1 | 5.9 |
| 20-24 | 19,403 | 17,355 | 36,758 | 10 | 8.9 | 18.9 |
| 25-29 | 17,579 | 21,865 | 39,444 | 9 | 11.2 | 20.2 |
| 30-34 | 11,472 | 19,226 | 30,698 | 5.9 | 9.9 | 15.7 |
| 35-39 | 12,307 | 15,241 | 27,548 | 6.3 | 7.8 | 14.1 |
| 40-44 | 8,836 | 8,266 | 17,101 | 4.5 | 4.2 | 8.8 |
| 45-49 | 5,896 | 6,054 | 11,950 | 3 | 3.1 | 6.1 |
| 50-54 | 3,931 | 3,223 | 7,155 | 2 | 1.7 | 3.7 |
| 55-59 | 1,641 | 2,510 | 4,151 | 0.8 | 1.3 | 2.1 |
| 60-64 | 1,788 | 1,209 | 2,997 | 0.9 | 0.6 | 1.5 |
| 65-69 | 526 | 669 | 1,195 | 0.3 | 0.3 | 0.6 |
| 70-74 | 190 | 728 | 918 | 0.1 | 0.4 | 0.5 |
| 75+ | - | 191 | 191 | - | 0.1 | 0.1 |
| Total | 93,190 | 101,799 | 194,990 | 47.8 | 52.2 | 100.0 |

Table UN2: Currently Unemployed by Age Group, Strata and Sex

|  | Cities and Towns |  |  | Urban Villages |  |  | Rural Areas |  |  | Total Unemployed |  |  | Total Unemployed Percentage Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age Group | $\frac{0}{0}$ |  | $\begin{aligned} & \overline{0} \\ & \mathbf{0} \end{aligned}$ | $\frac{0}{0}$ | © <br> 0 <br> $\frac{1}{0}$ | $\begin{aligned} & \overline{0} \\ & \hline \mathbf{0} \end{aligned}$ | $\frac{0}{0}$ | O <br> 0 <br> ¢ <br> 1 | 훙 | $\frac{0}{0}$ | O <br> 0 <br> E <br> 0 | 훙 | $\frac{0}{0}$ | © <br> 0 <br> 0 <br> 1 | 훙 |
| 15-17 | - | - | - | 1,266 | 1,095 | 2,361 | 1,083 | - | 1,083 | 2,350 | 1,095 | 3,445 | 2.5 | 1.1 | 1.8 |
| 18-19 | 630 | 678 | 1,308 | 4,183 | 1,860 | 6,043 | 2,458 | 1,630 | 4,088 | 7,271 | 4,169 | 11,440 | 7.8 | 4.1 | 5.9 |
| 20-24 | 3,605 | 4,055 | 7,660 | 9,408 | 7,603 | 17,011 | 6,390 | 5,697 | 12,087 | 19,403 | 17,355 | 36,758 | 20.8 | 17 | 18.9 |
| 25-29 | 3,176 | 5,253 | 8,430 | 9,248 | 11,360 | 20,608 | 5,155 | 5,251 | 10,406 | 17,579 | 21,865 | 39,444 | 18.9 | 21.5 | 20.2 |
| 30-34 | 2,581 | 3,367 | 5,948 | 6,516 | 10,189 | 16,704 | 2,376 | 5,670 | 8,046 | 11,472 | 19,226 | 30,698 | 12.3 | 18.9 | 15.7 |
| 35-39 | 2,877 | 3,784 | 6,660 | 4,474 | 6,261 | 10,735 | 4,957 | 5,196 | 10,153 | 12,307 | 15,241 | 27,548 | 13.2 | 15 | 14.1 |
| 40-44 | 2,000 | 692 | 2,692 | 3,034 | 4,081 | 7,115 | 3,802 | 3,493 | 7,294 | 8,836 | 8,266 | 17,101 | 9.5 | 8.1 | 8.8 |
| 45-49 | 699 | 1,287 | 1,986 | 2,836 | 2,709 | 5,545 | 2,361 | 2,059 | 4,420 | 5,896 | 6,054 | 11,950 | 6.3 | 5.9 | 6.1 |
| 50-54 | 335 | 752 | 1,086 | 1,752 | 679 | 2,431 | 1,845 | 1,793 | 3,638 | 3,931 | 3,223 | 7,155 | 4.2 | 3.2 | 3.7 |
| 55-59 | 175 | 221 | 396 | 1,209 | 1,029 | 2,238 | 256 | 1,260 | 1,516 | 1,641 | 2,510 | 4,151 | 1.8 | 2.5 | 2.1 |
| 60-64 | 221 | 659 | 880 | 1,237 | 477 | 1,714 | 331 | 72 | 403 | 1,788 | 1,209 | 2,997 | 1.9 | 1.2 | 1.5 |
| 65-69 | - | - | - | 280 | 340 | 619 | 246 | 330 | 576 | 526 | 669 | 1,195 | 0.6 | 0.7 | 0.6 |
| 70-74 | - | - | - | - | 513 | 513 | 190 | 215 | 405 | 190 | 728 | 918 | 0.2 | 0.7 | 0.5 |
| 75+ | - | - | - | - | 191 | 191 | - | - | - | - | 191 | 191 | - | 0.2 | 0.1 |
| Total | 16,299 | 20,748 | 37,046 | 45,441 | 48,387 | 93,828 | 31,451 | 32,664 | 64,115 | 93,190 | 101,799 | 194,990 | 100.0 | 100.0 | 100.0 |

Table UN3: Unemployment Rate by Marital Status and Sex

|  | Unemployed |  |  | Employed |  |  | Labour Force |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marital status | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Married | 7,048 | 12,107 | 19,155 | 98,025 | 79,846 | 177,871 | 105,074 | 91,952 | 197,026 | 6.7 | 13.2 | 9.7 |
| Living Together | 26,599 | 32,929 | 59,528 | 123,988 | 121,412 | 245,400 | 150,587 | 154,341 | 304,928 | 17.7 | 21.3 | 19.5 |
| Separated | 537 | - | 537 | 1,700 | 1,269 | 2,969 | 2,237 | 1,269 | 3,506 | 24 | - | 15.3 |
| Divorced | 93 | - | 93 | 3,117 | 7,179 | 10,295 | 3,210 | 7,179 | 10,388 | 2.9 | - | 0.9 |
| Widowed | - | 2,663 | 2,663 | 2,996 | 14,612 | 17,608 | 2,996 | 17,275 | 20,271 | - | 15.4 | 13.1 |
| Never married | 58,913 | 54,101 | 113,014 | 146,737 | 144,676 | 291,413 | 205,650 | 198,777 | 404,427 | 28.6 | 27.2 | 27.9 |
| Total | 93,190 | 101,799 | 194,990 | 376,563 | 368,993 | 745,556 | 469,753 | 470,793 | 940,545 | 19.8 | 21.6 | 20.7 |

Table UN4: Currently Unemployed (Not Seeking)
by Age Group and Sex

|  | Discouraged Job Seekers |  |  |
| :--- | ---: | ---: | ---: |
|  | Male | Female | Total |
| $\mathbf{A g e}$ Group | 1,663 | 1,482 | $\mathbf{3 , 1 4 5}$ |
| $\mathbf{1 5 - 1 7}$ | 2,510 | 719 | $\mathbf{3 , 2 2 9}$ |
| $\mathbf{1 8 - 1 9}$ | 4,222 | 5,214 | $\mathbf{9 , 4 3 6}$ |
| $\mathbf{2 0 - 2 4}$ | 6,753 | 4,986 | $\mathbf{1 1 , 7 3 9}$ |
| $\mathbf{2 5 - 2 9}$ | 5,469 | 4,132 | $\mathbf{9 , 6 0 1}$ |
| $\mathbf{3 0 - 3 4}$ | 4,764 | 2,828 | $\mathbf{7 , 5 9 2}$ |
| $\mathbf{3 5 - 3 9}$ | 3,116 | 2,707 | $\mathbf{5 , 8 2 3}$ |
| $\mathbf{4 0 - 4 4}$ | 2,227 | 1,842 | $\mathbf{4 , 0 6 9}$ |
| $\mathbf{4 5 - 4 9}$ | 2,038 | 3,105 | $\mathbf{5 , 1 4 4}$ |
| $\mathbf{5 0 - 5 4}$ | 918 | 1,001 | $\mathbf{1 , 9 1 9}$ |
| $\mathbf{5 5 - 5 9}$ | 1,744 | 1,252 | $\mathbf{2 , 9 9 6}$ |
| $\mathbf{6 0 - 6 4}$ | 555 | 1,541 | $\mathbf{2 , 0 9 6}$ |
| $\mathbf{6 5 - 6 9}$ | 1,189 | 154 | $\mathbf{1 , 3 4 3}$ |
| $\mathbf{7 0 - 7 4}$ | 327 | 196 | $\mathbf{5 2 3}$ |
| $\mathbf{7 5 +}$ | $\mathbf{3 7 , 4 9 6}$ | $\mathbf{3 1 , 1 5 8}$ | $\mathbf{6 8 , 6 5 4}$ |
| Total |  |  |  |

Table UN5: Currently Unemployed (not seeking) by Reason Not Looking, Strata and Sex

| Main reason not find work/ start business | Cities and Towns |  |  | Urban Villages |  |  | Rural areas |  |  | Total Unemployed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Waiting for results of a precious search | 453 | 236 | 689 | 1,669 | 1,469 | 3,138 | 541 | 1,621 | 2,163 | 2,663 | 3,326 | 5,989 |
| Awaiting recall from a precious search | 428 | 446 | 874 | 749 | 1,692 | 2,441 | 1,676 | 590 | 2,266 | 2,852 | 2,728 | 5,580 |
| Waiting for the season to start | - | 154 | 154 | 871 | 756 | 1,626 | 219 | 576 | 795 | 1,090 | 1,485 | 2,575 |
| Waiting to start new job or business | 703 | 506 | 1,209 | 513 | 483 | 996 | 1,030 | - | 1,030 | 2,246 | 988 | 3,235 |
| Tired of looking for jobs, no jobs in the area | 1,684 | 1,111 | 2,795 | 7,275 | 4,385 | 11,660 | 10,109 | 8,379 | 18,488 | 19,067 | 13,875 | 32,942 |
| No jobs matching skills, lackexperience | 765 | 709 | 1,474 | 1,960 | 3,211 | 5,171 | 3,506 | 1,543 | 5,048 | 6,230 | 5,463 | 11,693 |
| Considered too young/old by employers | 244 | 155 | 398 | 1,585 | 2,071 | 3,655 | 1,518 | 1,067 | 2,585 | 3,347 | 3,293 | 6,639 |
| Total | 4,276 | 3,316 | 7,592 | 14,621 | 14,066 | 28,687 | 18,598 | 13,776 | 32,374 | 37,496 | 31,158 | 68,654 |
| Percentage distribution |  |  |  |  |  |  |  |  |  |  |  |  |
| Waiting for results of a precious search | 10.6 | 7.1 | 9.1 | 11.4 | 10.4 | 10.9 | 2.9 | 11.8 | 6.7 | 7.1 | 10.7 | 8.7 |
| Awaiting recall from a precious search | 10.0 | 13.5 | 11.5 | 5.1 | 12.0 | 8.5 | 9.0 | 4.3 | 7.0 | 7.6 | 8.8 | 8.1 |
| Waiting for the season to start | - | 4.6 | 2.0 | 6.0 | 5.4 | 5.7 | 1.2 | 4.2 | 2.5 | 2.9 | 4.8 | 3.8 |
| Waiting to start new job or business | 16.4 | 15.2 | 15.9 | 3.5 | 3.4 | 3.5 | 5.5 | - | 3.2 | 6.0 | 3.2 | 4.7 |
| Tired of looking for jobs, no jobs in the area | 39.4 | 33.5 | 36.8 | 49.8 | 31.2 | 40.6 | 54.4 | 60.8 | 57.1 | 50.9 | 44.5 | 48.0 |
| No jobs matching skills, lacksexperience | 17.9 | 21.4 | 19.4 | 13.4 | 22.8 | 18.0 | 18.8 | 11.2 | 15.6 | 16.6 | 17.5 | 17.0 |
| Considered too young/old by employers | 5.7 | 4.7 | 5.2 | 10.8 | 14.7 | 12.7 | 8.2 | 7.7 | 8.0 | 8.9 | 10.6 | 9.7 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table UN6: Expanded Unemployment Rate

|  | Relaxed Job Seekersplus Actively Seeking Work) |  |  | Employed |  |  | Labour Force plus Relaxed Job Seekers |  |  | Expanded Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age Group | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | 4,013 | 2,577 | 6,590 | 1,669 | 1,095 | 2,765 | 5,682 | 3,672 | 9,355 | 70.6 | 70.2 | 70.4 |
| 18-19 | 9,781 | 4,887 | 14,669 | 9,563 | 4,941 | 14,504 | 19,344 | 9,828 | 29,173 | 50.6 | 49.7 | 50.3 |
| 20-24 | 23,625 | 22,569 | 46,194 | 42,251 | 35,536 | 77,787 | 65,876 | 58,105 | 123,981 | 35.9 | 38.8 | 37.3 |
| 25-29 | 24,332 | 26,851 | 51,183 | 59,531 | 59,286 | 118,818 | 83,863 | 86,137 | 170,000 | 29 | 31.2 | 30.1 |
| 30-34 | 16,941 | 23,358 | 40,299 | 53,717 | 59,239 | 112,956 | 70,659 | 82,596 | 153,255 | 24 | 28.3 | 26.3 |
| 35-39 | 17,071 | 18,068 | 35,140 | 62,748 | 59,811 | 122,559 | 79,819 | 77,879 | 157,698 | 21.4 | 23.2 | 22.3 |
| 40-44 | 11,951 | 10,972 | 22,924 | 49,772 | 47,442 | 97,214 | 61,723 | 58,414 | 120,138 | 19.4 | 18.8 | 19.1 |
| 45-49 | 8,122 | 7,897 | 16,019 | 28,408 | 31,638 | 60,046 | 36,530 | 39,535 | 76,065 | 22.2 | 20 | 21.1 |
| 50-54 | 5,970 | 6,328 | 12,298 | 29,310 | 27,578 | 56,888 | 35,279 | 33,907 | 69,186 | 16.9 | 18.7 | 17.8 |
| 55-59 | 2,559 | 3,511 | 6,070 | 17,960 | 18,513 | 36,473 | 20,518 | 22,024 | 42,543 | 12.5 | 15.9 | 14.3 |
| 60-64 | 3,533 | 2,460 | 5,993 | 11,725 | 12,781 | 24,506 | 15,258 | 15,241 | 30,499 | 23.2 | 16.1 | 19.6 |
| 65-69 | 1,081 | 2,210 | 3,292 | 4,693 | 6,936 | 11,628 | 5,774 | 9,146 | 14,920 | 18.7 | 24.2 | 22.1 |
| 70-74 | 1,379 | 882 | 2,261 | 3,284 | 1,309 | 4,593 | 4,664 | 2,191 | 6,854 | 29.6 | 40.2 | 33 |
| 75+ | 327 | 386 | 714 | 1,932 | 2,888 | 4,820 | 2,259 | 3,274 | 5,533 | 14.5 | 11.8 | 12.9 |
| Total | 130,686 | 132,958 | 263,644 | 376,563 | 368,993 | 745,556 | 507,249 | 501,951 | 1,009,199 | 25.8 | 26.5 | 26.1 |

Table UN7: Unemployment Rate (seeking) by Marital Status and Sex

|  | Unemployed |  |  | Employed |  |  | Labour Force |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marital status | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Married | 7,048 | 12,107 | 19,155 | 98,025 | 79,846 | 177,871 | 105,074 | 91,952 | 197,026 | 6.7 | 13.2 | 9.7 |
| Living Together | 26,599 | 32,929 | 59,528 | 123,988 | 121,412 | 245,400 | 150,587 | 154,341 | 304,928 | 17.7 | 21.3 | 19.5 |
| Separated | 537 | - | 537 | 1,700 | 1,269 | 2,969 | 2,237 | 1,269 | 3,506 | 24 | - | 15.3 |
| Divorced | 93 | - | 93 | 3,117 | 7,179 | 10,295 | 3,210 | 7,179 | 10,388 | 2.9 | - | 0.9 |
| Widowed | - | 2,663 | 2,663 | 2,996 | 14,612 | 17,608 | 2,996 | 17,275 | 20,271 | - | 15.4 | 13.1 |
| Never married | 58,913 | 54,101 | 113,014 | 146,737 | 144,676 | 291,413 | 205,650 | 198,777 | 404,427 | 28.6 | 27.2 | 27.9 |
| Total | 93,190 | 101,799 | 194,990 | 376,563 | 368,993 | 745,556 | 469,753 | 470,793 | 940,545 | 19.8 | 21.6 | 20.7 |

Table UN8: Currently Unemployed by Education Level and Sex

| Highest Educational Level | Total Unemployed |  |  | Total Unemployed Percentage Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| Never attended | 7,708 | 4,577 | 12,285 | 8.3 | 4.5 | 6.3 |
| Primary | 14,668 | 10,010 | 24,678 | 15.7 | 9.8 | 12.7 |
| Secondary | 49,578 | 61,376 | 110,954 | 53.2 | 60.3 | 56.9 |
| Non-formal | - | 784 | 784 | - | 0.8 | 0.4 |
| Apprentice | 696 | - | 696 | 0.7 | - | 0.4 |
| Brigade | 7,006 | 3,236 | 10,243 | 7.5 | 3.2 | 5.3 |
| Technical/Vocational | 3,593 | 3,225 | 6,818 | 3.9 | 3.2 | 3.5 |
| Educational College | 2,755 | 6,947 | 9,702 | 3 | 6.8 | 5 |
| Institute of Health Sciences | - | 187 | 187 | - | 0.2 | 0.1 |
| University | 7,186 | 11,456 | 18,643 | 7.7 | 11.3 | 9.6 |
| Total | 93,190 | 101,799 | 194,990 | 100.0 | 100.0 | 100.0 |

Table UN9: Currently Unemployed by education Level, Strata and Sex

|  | Cities and Towns |  |  | Urban Villages |  |  | Rural Areas |  |  | Total Unemployed |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Education Level | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Never Attended | 532 | 473 | 1,005 | 3,014 | 2,537 | 5,551 | 4,162 | 1,567 | 5,729 | 7,708 | 4,577 | 12,285 |
| Primary | 1,375 | 1,006 | 2,381 | 6,727 | 3,269 | 9,996 | 6,566 | 5,735 | 12,301 | 14,668 | 10,010 | 24,678 |
| Secondary | 9,460 | 11,518 | 20,978 | 23,826 | 28,572 | 52,397 | 16,292 | 21,287 | 37,579 | 49,578 | 61,376 | 110,954 |
| Non-formal | - | 184 | 184 | - | 436 | 436 | - | 164 | 164 | - | 784 | 784 |
| Apprentice | 232 | - | 232 | 227 | - | 227 | 236 | - | 236 | 696 |  | 696 |
| Brigade | 967 | 539 | 1,506 | 4,039 | 1,478 | 5,518 | 2,000 | 1,219 | 3,219 | 7,006 | 3,236 | 10,243 |
| Technical/Vocational | 1,254 | 492 | 1,746 | 1,755 | 2,098 | 3,854 | 583 | 635 | 1,218 | 3,593 | 3,225 | 6,818 |
| Educational College | 367 | 1,953 | 2,320 | 1,990 | 3,645 | 5,636 | 397 | 1,349 | 1,747 | 2,755 | 6,947 | 9,702 |
| Institute of Health Sciences | - | - | - | - | 187 | 187 | - | - | - |  | 187 | 187 |
| University | 2,110 | 4,584 | 6,694 | 3,862 | 6,165 | 10,026 | 1,215 | 708 | 1,923 | 7,186 | 11,456 | 18,643 |
| Total | 16,299 | 20,748 | 37,046 | 45,441 | 48,387 | 93,828 | 31,451 | 32,664 | 64,115 | 93,190 | 101,799 | 194,990 |
| Percentage Distribution |  |  |  |  |  |  |  |  |  |  |  |  |
| Never Attended | 3.3 | 2.3 | 2.7 | 6.6 | 5.2 | 5.9 | 13.2 | 4.8 | 8.9 | 8.3 | 4.5 | 6.3 |
| Primary | 8.4 | 4.8 | 6.4 | 14.8 | 6.8 | 10.7 | 20.9 | 17.6 | 19.2 | 15.7 | 9.8 | 12.7 |
| Secondary | 58.0 | 55.5 | 56.6 | 52.4 | 59.0 | 55.8 | 51.8 | 65.2 | 58.6 | 53.2 | 60.3 | 56.9 |
| Non-formal | 0.0 | 0.9 | 0.5 | 0.0 | 0.9 | 0.5 | 0.0 | 0.5 | 0.3 | 0.0 | 0.8 | 0.4 |
| Apprentice | 1.4 | 0.0 | 0.6 | 0.5 | 0.0 | 0.2 | 0.8 | 0.0 | 0.4 | 0.7 | 0.0 | 0.4 |
| Brigade | 5.9 | 2.6 | 4.1 | 8.9 | 3.1 | 5.9 | 6.4 | 3.7 | 5.0 | 7.5 | 3.2 | 5.3 |
| Technical/Vocational | 7.7 | 2.4 | 4.7 | 3.9 | 4.3 | 4.1 | 1.9 | 1.9 | 1.9 | 3.9 | 3.2 | 3.5 |
| Educational College | 2.3 | 9.4 | 6.3 | 4.4 | 7.5 | 6.0 | 1.3 | 4.1 | 2.7 | 3.0 | 6.8 | 5.0 |
| Institute of Health Sciences | 0.0 | 0.0 | 0.0 | 0.0 | 0.4 | 0.2 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.1 |
| University | 12.9 | 22.1 | 18.1 | 8.5 | 12.7 | 10.7 | 3.9 | 2.2 | 3.0 | 7.7 | 11.3 | 9.6 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table UN10: Currently Unemployed by Subject of Training and Sex

|  | Total Unemployed |  |  | Percentage distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Training Type | Male | Female | Total | Male | Female | Total |
| Still attending school-General education | 427 | 328 | 755 | 0.5 | 0.3 | 0.4 |
| No training | 69,917 | 74,317 | 144,235 | 75 | 73 | 74 |
| Basic General Programs, Pre-primary | - | 1,304 | 1,304 | - | 1.3 | 0.7 |
| Primary Teachers Training Programs | - | 256 | 256 | - | 0.3 | 0.1 |
| Secondary Teachers Training Programs | - | 352 | 352 | - | 0.3 | 0.2 |
| Enhancing Personal Skills and Behavioural Capacities, | - | 393 | 393 | - | 0.4 | 0.2 |
| Teacher Training for Pre-school, Kindergarten, Elementary School | - | 1,026 | 1,026 | - | 1 | 0.5 |
| General and Specialized Teacher-Training Programs. | 175 | - | 175 | 0.2 | - | 0.1 |
| Educational Research and Other Education Science Programs NEC | - | 259 | 259 | - | 0.3 | 0.1 |
| Radio and Television Production | - | 248 | 248 | - | 0.2 | 0.1 |
| Design and Craft Skills, including Jewellery Making Courses | 292 | 194 | 486 | 0.3 | 0.2 | 0.2 |
| History Courses Programs | - | 139 | 139 | - | 0.1 | 0.1 |
| Community Development Programs; Social Welfare/Social Work Programs | - | 637 | 637 | - | 0.6 | 0.3 |
| Documentation Techniques | - | 195 | 195 | - | 0.2 | 0.1 |
| Radio/Broadcasting Programs | - | 204 | 204 | - | 0.2 | 0.1 |
| Retailing Programs | - | 183 | 183 | - | 0.2 | 0.1 |
| Marketing and Sales Programs | 707 | 602 | 1,309 | 0.8 | 0.6 | 0.7 |
| Real Estate Programs | - | 226 | 226 | - | 0.2 | 0.1 |
| Accounting, Auditing and Bookkeeping Programs | 2,037 | 3,431 | 5,469 | 2.2 | 3.4 | 2.8 |
| Management and Public Administration Programs, | - | 562 | 562 | - | 0.6 | 0.3 |
| Secretarial and Office Work Programs. | - | 1,119 | 1,119 | - | 1.1 | 0.6 |
| Personnel Administration Programs; | 87 | 154 | 241 | 0.1 | 0.2 | 0.1 |
| Financial Management Programs | - | 293 | 293 | - | 0.3 | 0.2 |
| Business \Commer | 619 | 1,935 | 2,554 | 0.7 | 1.9 | 1.3 |
| Materials Management Courses | 479 | 686 | 1,166 | 0.5 | 0.7 | 0.6 |
| Other Business and Administration Programs NEC | 192 | 858 | 1,050 | 0.2 | 0.8 | 0.5 |
| Law (General, International, Labour, Maritime Law e.t.c ) Programs | 196 | 141 | 337 | 0.2 | 0.1 | 0.2 |
| Other Law Programs NEC | - | 592 | 592 | - | 0.6 | 0.3 |
| Biology, Botany, Bacteriology, Microbiology and Genetics Programs | - | 188 | 188 | - | 0.2 | 0.1 |
| Statistics and Other Allied Fields Programs. | 248 | - | 248 | 0.3 | - | 0.1 |
| Computer Programming Programs | - | 863 | 863 | - | 0.8 | 0.4 |
| Other Computing Programs NEC | 1,542 | 1,639 | 3,181 | 1.7 | 1.6 | 1.6 |
| Mechanics Engineering Programs | 830 | 396 | 1,225 | 0.9 | 0.4 | 0.6 |
| Electrical Engineering Programs | 375 | - | 375 | 0.4 | - | 0.2 |
| Energy and Chemical Engineering Programs (Water) | 267 | - | 267 | 0.3 | - | 0.1 |
| Vehicle Maintenance Programs | - | 374 | 374 | - | 0.4 | 0.2 |
| Surveying Programs, Quantity Surveying Programs | 112 | - | 112 | 0.1 | - | 0.1 |
| Other Engineering and Engineering Trades NEC | 417 | - | 417 | 0.4 | - | 0.2 |
| Food and Drink Processing Programs | - | 431 | 431 | - | 0.4 | 0.2 |
| Textiles and Clothes Programs (Tailoring, Textile Trades, Pattern Making etc) | - | 155 | 155 | - | 0.2 | 0.1 |
| Mining and Extraction Programs | 227 | - | 227 | 0.2 | - | 0.1 |
| Welding and Fabrication Programs | 233 | - | 233 | 0.3 | - | 0.1 |
| Motor Mechanics Programs | 1,365 | 201 | 1,565 | 1.5 | 0.2 | 0.8 |
| Other Industrial Programs NEC | 509 | - | 509 | 0.5 | - | 0.3 |

Table UN10 Continued: Currently Unemployed by Subject of Training and Sex

| Training Type | Total Unemployed |  |  | Percentage distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| Architecture and Town Planning Programs | 430 | - | 430 | 0.5 | - | 0.2 |
| Building and Construction (Valuation) Programs | 202 | - | 202 | 0.2 | - | 0.1 |
| Civil Engineering Programs | 700 | - | 700 | 0.8 | - | 0.4 |
| Painting and Song writing Programs | 293 | - | 293 | 0.3 | - | 0.2 |
| Carpentry/Joinery Programs | 1,586 | 277 | 1,862 | 1.7 | 0.3 | 1.0 |
| Masonry and Bricklaying Programs | 3,959 | 345 | 4,305 | 4.2 | 0.3 | 2.2 |
| Plumbing | 243 | 191 | 434 | 0.3 | 0.2 | 0.2 |
| Electrical Programs | 156 | - | 156 | 0.2 | - | 0.1 |
| Other Building and Construction Trades Programs NEC | 143 | - | 143 | 0.2 | - | 0.1 |
| Livestock Production Programs | 191 | - | 191 | 0.2 | - | 0.1 |
| Forestry and Forest Product Techniques Programs | - | 240 | 240 | - | 0.2 | 0.1 |
| Food Research Programs | 230 | 169 | 399 | 0.2 | 0.2 | 0.2 |
| Public Health Services, Hygiene Programs and Sanitation Programs | 485 | 731 | 1,217 | 0.5 | 0.7 | 0.6 |
| Basic Nursing Programs | - | 187 | 187 | - | 0.2 | 0.1 |
| Midwifery Programs | - | 221 | 221 | - | 0.2 | 0.1 |
| Other Health Programs NEC | 515 | 1,306 | 1,821 | 0.6 | 1.3 | 0.9 |
| Counselling Programs | 230 | 232 | 462 | 0.2 | 0.2 | 0.2 |
| Hotel and Catering Programs | 309 | 984 | 1,293 | 0.3 | 1 | 0.7 |
| Travel and Tourism Programs | 894 | 596 | 1,490 | 1 | 0.6 | 0.8 |
| Sports and Leisure Programs | - | 122 | 122 | - | 0.1 | 0.1 |
| Hairdressing Programs | - | 175 | 175 | - | 0.2 | 0.1 |
| Beauty Treatment and Other Personal Services Programs | - | 293 | 293 | - | 0.3 | 0.2 |
| Other Personal Services Programs NEC | 90 | 162 | 252 | 0.1 | 0.2 | 0.1 |
| Air Crew and Air Traffic Control Programs | 409 | - | 409 | 0.4 | - | 0.2 |
| Road Motor Vehicle Operations Programs (Including Driving Skills) | 348 | 237 | 585 | 0.4 | 0.2 | 0.3 |
| Other Transport Programs NEC | 279 | 293 | 572 | 0.3 | 0.3 | 0.3 |
| Labour Protection and Security Programs | 243 | 154 | 397 | 0.3 | 0.2 | 0.2 |
| Total | 93,190 | 101,799 | 194,990 | 100.0 | 100.0 | 100.0 |

Table UN11: Current Unemployment rates by District and Sex

|  | Unemployed |  |  | Employed |  |  | Labour Force |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Gaborone | 8,180 | 11,700 | 19,880 | 57,644 | 50,759 | 108,403 | 65,824 | 62,460 | 128,283 | 12.4 | 18.7 | 15.5 |
| Francistown | 4,736 | 3,397 | 8,133 | 22,723 | 18,636 | 41,359 | 27,459 | 22,033 | 49,492 | 17.2 | 15.4 | 16.4 |
| Lobatse | 567 | 1,222 | 1,789 | 5,602 | 6,383 | 11,984 | 6,169 | 7,605 | 13,774 | 9.2 | 16.1 | 13.0 |
| Selibe Phikwe | 1,527 | 2,983 | 4,509 | 5,431 | 4,675 | 10,106 | 6,957 | 7,658 | 14,615 | 21.9 | 38.9 | 30.9 |
| Orapa | 380 | 360 | 740 | 3,127 | 1,648 | 4,776 | 3,508 | 2,008 | 5,516 | 10.8 | 17.9 | 13.4 |
| Jwaneng | 885 | 945 | 1,830 | 4,494 | 4,286 | 8,781 | 5,379 | 5,231 | 10,611 | 16.4 | 18.1 | 17.2 |
| Sowa | 24 | 140 | 164 | 876 | 733 | 1,609 | 899 | 873 | 1,773 | 2.6 | 16.1 | 9.3 |
| Ngwaketse South | 6,104 | 6,157 | 12,261 | 12,374 | 12,656 | 25,030 | 18,477 | 18,814 | 37,291 | 33.0 | 32.7 | 32.9 |
| Ngwaketse West | 330 | 784 | 1,115 | 2,024 | 1,482 | 3,506 | 2,355 | 2,266 | 4,621 | 14.0 | 34.6 | 24.1 |
| Barolong | 3,951 | 4,162 | 8,113 | 7,648 | 9,316 | 16,964 | 11,599 | 13,478 | 25,077 | 34.1 | 30.9 | 32.4 |
| South East | 6,948 | 6,794 | 3,742 | 25,917 | 29,250 | 55,168 | 32,865 | 36,044 | 68,909 | 21.1 | 18.8 | 19.9 |
| Kweneng East | 13,290 | 13,328 | 26,618 | 55,262 | 52,816 | 108,078 | 68,552 | 66,144 | 134,697 | 19.4 | 20.1 | 19.8 |
| Kweneng West | 3,635 | 4,511 | 8,146 | 12,111 | 15,911 | 28,022 | 15,746 | 20,422 | 36,168 | 23.1 | 22.1 | 22.5 |
| Kgatleng | 3,387 | 5,272 | 8,659 | 22,937 | 3,774 | 36,711 | 26,324 | 19,045 | 45,370 | 12.9 | 27.7 | 19.1 |
| Serowe Palapye | 8,901 | 8,880 | 17,780 | 22,479 | 22,400 | 44,878 | 31,379 | 31,280 | 62,659 | 28.4 | 28.4 | 28.4 |
| Central Mahalapye | 2,388 | 4,351 | 6,740 | 14,425 | 13,267 | 27,692 | 16,814 | 17,618 | 34,432 | 14.2 | 24.7 | 19.6 |
| Central Bobonong | 4,201 | 3,593 | 7,794 | 13,018 | 18,202 | 31,220 | 17,219 | 21,796 | 39,014 | 24.4 | 16.5 | 20.0 |
| Central Boteti | 4,972 | 2,742 | 7,714 | 15,828 | 16,350 | 32,178 | 20,801 | 19,092 | 39,892 | 23.9 | 14.4 | 19.3 |
| Central Tutume | 9,151 | 7,625 | 16,776 | 26,046 | 22,308 | 48,354 | 35,197 | 29,934 | 65,130 | 26.0 | 25.5 | 25.8 |
| North East | 1,136 | 1,327 | 2,463 | 8,484 | 8,433 | 16,918 | 9,620 | 9,760 | 19,381 | 11.8 | 13.6 | 12.7 |
| Ngami East | 3,269 | 3,847 | 7,116 | 12,258 | 12,842 | 25,100 | 15,526 | 16,689 | 32,216 | 21.1 | 23.1 | 22.1 |
| Ngamiland West | 2,208 | 2,930 | 5,138 | 6,354 | 8,078 | 14,432 | 8,562 | 11,008 | 19,569 | 25.8 | 26.6 | 26.3 |
| Chobe | 1,934 | 2,396 | 4,330 | 6,713 | 9,431 | 16,144 | 8,647 | 11,827 | 20,474 | 22.4 | 20.3 | 21.1 |
| Ghanzi | 435 | 1,078 | 1,513 | 4,563 | 8,097 | 12,660 | 4,998 | 9,175 | 14,174 | 8.7 | 11.8 | 10.7 |
| Kgalagadi North | 384 | 708 | 1,092 | 3,741 | 4,164 | 7,905 | 4,125 | 4,872 | 8,996 | 9.3 | 14.5 | 12.1 |
| Kgalagadi South | 267 | 566 | 833 | 4,483 | 3,094 | 7,577 | 4,750 | 3,660 | 8,410 | 5.6 | 15.5 | 9.9 |
| Total | 93,190 | 101,799 | 194,990 | 376,563 | 368,993 | 745,556 | 469,753 | 470,793 | 940,545 | 19.8 | 21.6 | 20.7 |

## Underemployed Tables

Table UNDE1: Currently Underemployed by Industry and Sex

| Industry | Total Underemployed |  |  | Percentage |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total |
| Agriculture, Forestry and Fishing | 418 | 815 | 1,233 | 2.3 | 1.8 | 2.0 |
| Mining and Quarrying | 191 | - | 191 | 1.1 | - | 0.3 |
| Manufacturing | 786 | 923 | 1,708 | 4.4 | 2.0 | 2.7 |
| Water Supply \& Waste Management | 175 | - | 175 | 1.0 | - | 0.3 |
| Construction of Buildings | 1,929 | 84 | 2,013 | 10.8 | 0.2 | 3.2 |
| Wholesale, Retail \& Repair of Motor Vehicles | 796 | 795 | 1,591 | 4.5 | 1.8 | 2.5 |
| Transport \& Storage | 635 | 192 | 827 | 3.6 | 0.4 | 1.3 |
| Accommodation and Food Service Activities | - | 793 | 793 | - | 1.8 | 1.3 |
| Finance and Insurance Activities | - | 787 | 787 | - | 1.7 | 1.3 |
| Administrative and Support Service Activities | - | 187 | 187 | - | 0.4 | 0.3 |
| Public Administration | 10,275 | 33,679 | 43,954 | 57.8 | 74.6 | 69.8 |
| Education | 1,243 | 4,452 | 5,695 | 7.0 | 9.9 | 9.0 |
| Human Health and Social Work Activities | 328 | 1,310 | 1,638 | 1.8 | 2.9 | 2.6 |
| Arts, Entertainment and Recreation | 183 | 90 | 274 | 1.0 | 0.2 | 0.4 |
| Other Service Activities | 443 | 255 | 699 | 2.5 | 0.6 | 1.1 |
| Households as Employers | 385 | 788 | 1,173 | 2.2 | 1.7 | 1.9 |
| Total | 17,788 | 45,151 | 62,940 | 100.0 | 100.0 | 100.0 |

Table UNDE2: Currently Underemployed by Occupation and Sex

| Occupation | Total |  |  | \% Total | Proportion (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Managers | 1,039 | 537 | 1,576 | 2.5 | 65.9 | 34.1 | 100.0 |
| Professionals | 881 | 1,511 | 2,392 | 3.8 | 36.8 | 63.2 | 100.0 |
| Technicians and Associate Professionals | 923 | 900 | 1,823 | 2.9 | 50.6 | 49.4 | 100.0 |
| Clerical Support Services | 1,283 | 3,838 | 5,120 | 8.1 | 25.1 | 75.0 | 100.0 |
| Service/Sales Workers | 2,127 | 6,967 | 9,094 | 14.4 | 23.4 | 76.6 | 100.0 |
| Skilled Agric. Forestry and Fishery | 193 | 611 | 804 | 1.3 | 24.0 | 76.0 | 100.0 |
| Craft and Related Trades Workers | 2,353 | 1,070 | 3,423 | 5.4 | 68.7 | 31.3 | 100.0 |
| Plant \& Machine Operators | 460 | - | 460 | 0.7 | 100.0 | 0.0 | 100.0 |
| Elementary Occupations | 8,531 | 29,717 | 38,248 | 60.8 | 22.3 | 77.7 | 100.0 |
| Total | 17,788 | 45,151 | 62,940 | 100.0 | 28.3 | 71.7 | 100.0 |

Table UNDE3a: Currently Underemployed by Employment Status, Sector and Sex

| Sector | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Central Government | - | - | 5,156 | 5,477 | - | 10,633 |
| Local Government | - | - | 7,934 | 1,449 | - | 9,383 |
| Private Sector | 413 | - | 4,829 | - | - | 5,242 |
| Non Gov. Organization | - | - | 187 | - | - | 187 |
| Private Household | 1,768 | 753 | 3,132 | - | 409 | 6,062 |
| Ipelegeng | 256 | - | 31,177 | - | - | 31,432 |
| Total | 2,436 | 753 | 52,415 | 6,926 | 409 | 62,940 |
| Male |  |  |  |  |  |  |
| Central Government | - | - | 1,624 | 1,549 | - | 3,173 |
| Local Government | - | - | 1,544 | 410 | - | 1,954 |
| Private Sector | 413 | - | 2,698 | - | - | 3,112 |
| Non Gov. Organization | - | - | - | - | - | - |
| Private Household | 449 | 199 | 1,970 | - | 409 | 3,028 |
| Ipelegeng | - | - | 6,522 | - | - | 6,522 |
| Total | 863 | 199 | 14,358 | 1,959 | 409 | 17,788 |
| Female |  |  |  |  |  |  |
| Central Government | - | - | 3,532 | 3,928 | - | 7,460 |
| Local Government | - | - | 6,390 | 1,040 | - | 7,430 |
| Private Sector | - | - | 2,131 | - | - | 2,131 |
| Non Gov. Organization | - | - | 187 | - | - | 187 |
| Private Household | 1,318 | 553 | 1,162 | - | - | 3,034 |
| Ipelegeng | 256 | - | 24,655 | - | - | 24,910 |
| Total | 1,574 | 553 | 38,057 | 4,968 | - | 45,151 |

Table UNDE3b: Percentage of Currently Underemployed by Employment Status, Sector and Sex

| Sector | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Central Government | - | - | 9.8 | 79.1 | - | 16.9 |
| Local Government | - | - | 15.1 | 20.9 | - | 14.9 |
| Private Sector | 17.0 | - | 9.2 | - | - | 8.3 |
| Non Gov. Organization | - | - | 0.4 | - | - | 0.3 |
| Private Household | 72.6 | 100.0 | 6.0 | - | 100.0 | 9.6 |
| Ipelegeng | 10.5 | - | 59.5 | - | - | 49.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Male |  |  |  |  |  |  |
| Central Government | - | - | 3.1 | 22.4 | - | 5.0 |
| Local Government | - | - | 2.9 | 5.9 | - | 3.1 |
| Private Sector | 17.0 | - | 5.1 | - | - | 4.9 |
| Non Gov. Organization | - | - | - | - | - | - |
| Private Household | 18.4 | 26.4 | 3.8 | - | 100.0 | 4.8 |
| Ipelegeng | - | - | 12.4 | - | - | 10.4 |
| Total | 35.4 | 26.4 | 27.4 | 28.3 | 100.0 | 28.3 |
| Female |  |  |  |  |  |  |
| Central Government | - | - | 6.7 | 56.7 | - | 11.9 |
| Local Government | - | - | 12.2 | 15.0 | - | 11.8 |
| Private Sector | - | - | 4.1 | - | - | 3.4 |
| Non Gov. Organization | - | - | 0.4 | - | - | 0.3 |
| Private Household | 54.1 | 73.4 | 2.2 | - | - | 4.8 |
| Ipelegeng | 10.5 | - | 47.0 | - | - | 39.6 |
| Total | 64.6 | 73.4 | 72.6 | 71.7 | - | 71.7 |

Table UNDE4a: Currently Underemployed by Age Group and Employment Status, QMTS 2019

| Age Group | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | - | 198 | - | - | 198 |
| 18-19 | - | - | 2,298 | - | 409 | 2,708 |
| 20-24 | 647 | 186 | 5,802 | 3,846 | - | 10,481 |
| 25-29 | 204 | 375 | 7,295 | 2,808 | - | 10,681 |
| 30-34 | 141 | 192 | 6,271 | - | - | 6,604 |
| 35-39 | 255 | - | 6,447 | - | - | 6,702 |
| 40-44 | 413 | - | 5,208 | 71 | - | 5,692 |
| 45-49 | 256 | - | 5,228 | - | - | 5,484 |
| 50-54 | 259 | - | 3,405 | 202 | - | 3,866 |
| 55-59 | - | - | 3,125 | - | - | 3,125 |
| 60-64 | - | - | 3,794 | - | - | 3,794 |
| 65-69 | - | - | 2,233 | - | - | 2,233 |
| 70-74 | - | - | 246 | - | - | 246 |
| 75+ | 261 | - | 866 | - | - | 1,127 |
| Total | 2,436 | 753 | 52,415 | 6,926 | 409 | 62,940 |

Table UNDE4b: Percentage of Currently Underemployed by Age Group and Employment Status, QMTS 2019

| Age Group | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | - | 0.4 | - | - | 0.3 |
| 18-19 | - | - | 4.4 | - | 100.0 | 4.3 |
| 20-24 | 26.6 | 24.7 | 11.1 | 55.5 | - | 16.7 |
| 25-29 | 8.4 | 49.8 | 13.9 | 40.5 | - | 17.0 |
| 30-34 | 5.8 | 25.5 | 12 | - | - | 10.5 |
| 35-39 | 10.5 | - | 12.3 | - | - | 10.6 |
| 40-44 | 17.0 | - | 9.9 | 1.0 | - | 9.0 |
| 45-49 | 10.5 | - | 10.0 | - | - | 8.7 |
| 50-54 | 10.6 | - | 6.5 | 2.9 | - | 6.1 |
| 55-59 | - | - | 6.0 | - | - | 5.0 |
| 60-64 | - | - | 7.2 | - | - | 6.0 |
| 65-69 | - | - | 4.3 | - | - | 3.5 |
| 70-74 | - | - | 0.5 | - | - | 0.4 |
| 75+ | 10.7 | - | 1.7 | - | - | 1.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

Table UNDE5a: Currently Underemployed by Sector, Strata and Employment Status

| Sector | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Central Government | - | - | 5,156 | 5,477 | - | 10,633 |
| Local Government | - | - | 7,934 | 1,449 | - | 9,383 |
| Private sector | 413 | - | 4,829 | - | - | 5,242 |
| Non Govt. Organization | - | - | 187 | - | - | 187 |
| Private Household | 1,768 | 753 | 3,132 | - | 409 | 6,062 |
| Ipelegeng | 256 | - | 31,177 | - | - | 31,432 |
| Total | 2,436 | 753 | 52,415 | 6,926 | 409 | 62,940 |
| Cities and Towns |  |  |  |  |  |  |
| Central Government | - | - | 669 | 221 | - | 890 |
| Local Government | - | - | 385 | 262 | - | 647 |
| Private | - | - | 1,469 | - | - | 1,469 |
| Private Household | 850 | 175 | 878 | - | - | 1,903 |
| Ipelegeng | - | - | 3,656 | - | - | 3,656 |
| Total | 850 | 175 | 7,057 | 483 | - | 8,565 |
| Urban Villages |  |  |  |  |  |  |
| Central Government | - | - | 743 | 3,460 | - | 4,203 |
| Local Government | - | - | 2,815 | 940 | - | 3,756 |
| Private Sector | - | - | 2,749 | - | - | 2,749 |
| Non Govt. Organization | - | - | 187 | - | - | 187 |
| Private Household | 918 | 385 | 1,457 | - | 409 | 3,169 |
| Ipelegeng | 256 | - | 7,737 | - | - | 7,992 |
| Total | 1,173 | 385 | 15,688 | 4,401 | 409 | 22,056 |
| Rural Areas |  |  |  |  |  |  |
| Central Government | - | - | 3,745 | 1,795 | - | 5,540 |
| Local Government | - | - | 4,733 | 247 | - | 4,980 |
| Private Sector | 413 | - | 611 | - | - | 1,025 |
| Non Govt. Organization | - | - | - | - | - | - |
| Private Household | - | 192 | 797 | - | - | 990 |
| Ipelegeng | - | - | 19,784 | - | - | 19,784 |
| Total | 413 | 192 | 29,671 | 2,043 | - | 32,319 |

Table UNDE5b: Percentage of Currently Underemployed by Strata, Sector and Employment Status

| Sector | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Central Government | - | - | 9.8 | 79.1 | - | 16.9 |
| Local Government | - | - | 15.1 | 20.9 | - | 14.9 |
| Private Sector | 17.0 | - | 9.2 | - | - | 8.3 |
| Non Govt. Organization | - | - | 0.4 | - | - | 0.3 |
| Private Household | 72.6 | 100.0 | 6.0 | - | 100.0 | 9.6 |
| Ipelegeng | 10.5 | - | 59.5 | - | - | 49.9 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Cities and Towns |  |  |  |  |  |  |
| Central Government | - | - | 1.3 | 3.2 | - | 1.4 |
| Local Government | - | - | 0.7 | 3.8 | - | 1.0 |
| Private sector | - | - | 2.8 | - | - | 2.3 |
| Private Household | 34.9 | 23.2 | 1.7 | - | - | 3.0 |
| Ipelegeng | - | - | 7.0 | - | - | 5.8 |
| Total | 34.9 | 23.2 | 13.5 | 7.0 | - | 13.6 |
| Urban Villages |  |  |  |  |  |  |
| Central Government | - | - | 1.4 | 50.0 | - | 6.7 |
| Local Government | - | - | 5.4 | 13.6 | - | 6.0 |
| Private Sector | - | - | 5.2 | - | - | 4.4 |
| Non Govt. Organization | - | - | 0.4 | - | - | 0.3 |
| Private Household | 37.7 | 51.1 | 2.8 | - | 100.0 | 5.0 |
| Ipelegeng | 10.5 | - | 14.8 | - | - | 12.7 |
| Total | 48.2 | 51.1 | 29.9 | 63.5 | 100.0 | 35.0 |
| Rural Areas |  |  |  |  |  |  |
| Central Government | - | - | 7.1 | 25.9 | - | 8.8 |
| Local Government | - | - | 9.0 | 3.6 | - | 7.9 |
| Private Sector | 17.0 | - | 1.2 | - | - | 1.6 |
| Private Household | - | 25.5 | 1.5 | - | - | 1.6 |
| Ipelegeng | - | - | 37.7 | - | - | 31.4 |
| Total | 17.0 | 25.5 | 56.6 | 29.5 | - | 51.3 |

Table UNDE6a: Currently Underemployed by Actual Hours Worked, Sector and Sex

| Hours Worked | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  |  |  |  |  |  |
| 1-6 | - | 192 | 525 | - | - | 718 |
| 7-9 | 449 | - | 430 | - | - | 879 |
| 10-14 | 1,054 | - | 2,094 | - | - | 3,148 |
| 15-19 | - | - | 2,928 | - | - | 2,928 |
| 20-24 | 520 | 375 | 2,367 | - | - | 3,261 |
| 25-29 | 413 | 186 | 8,270 | 3,189 | 409 | 12,467 |
| 30-34 | - | - | 35,801 | 3,737 | - | 39,538 |
| Total | 2,436 | 753 | 52,415 | 6,926 | 409 | 62,940 |
| Male |  |  |  |  |  |  |
| 1-6 | - | - | 193 | - | - | 193 |
| 7-9 | 449 | - | 430 | - | - | 879 |
| 10-14 | - | - | 1,111 | - | - | 1,111 |
| 15-19 | - | - | 1,402 | - | - | 1,402 |
| 20-24 | - | 199 | 936 | - | - | 1,136 |
| 25-29 | 413 | - | 2,809 | 1,099 | 409 | 4,730 |
| 30-34 | - | - | 7,477 | 860 | - | 8,338 |
| Total | 863 | 199 | 14,358 | 1,959 | 409 | 17,788 |
| Female |  |  |  |  |  |  |
| 1-6 | - | 192 | 333 | - | - | 525 |
| 7-9 | - | - | - | - | - | - |
| 10-14 | 1,054 | - | 983 | - | - | 2,037 |
| 15-19 | - | - | 1,526 | - | - | 1,526 |
| 20-24 | 520 | 175 | 1,431 | - | - | 2,126 |
| 25-29 | - | 186 | 5,461 | 2,091 | - | 7,737 |
| 30-34 | - | - | 28,323 | 2,877 | - | 31,200 |
| Total | 1,574 | 553 | 38,057 | 4,968 | - | 45,151 |

Table UNDE6b: Percentage of Currently Underemployed by Actual Hours Worked, Sector and Sex

| Hours Worked | In his/her own business activity | In a business operated by a household or family member | As an employee for someone else | As an apprentice, intern/Tirelo Sechaba | Helping household member who works for someone else | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total |  |  |  |  |  |  |
| 1-6 | - | 25.5 | 1.0 | - | - | 1.1 |
| 7-9 | 18.4 | - | 0.8 | - | - | 1.4 |
| 10-14 | 43.3 | - | 4.0 | - | - | 5.0 |
| 15-19 | - | - | 5.6 | - | - | 4.7 |
| 20-24 | 21.3 | 49.8 | 4.5 | - | - | 5.2 |
| 25-29 | 17.0 | 24.7 | 15.8 | 46.0 | 100.0 | 19.8 |
| 30-34 | - | - | 68.3 | 54.0 | - | 62.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Male |  |  |  |  |  |  |
| 1-6 | - | - | 0.4 | - | - | 0.3 |
| 7-9 | 18.4 | - | 0.8 | - | - | 1.4 |
| 10-14 | - | - | 2.1 | - | - | 1.8 |
| 15-19 | - | - | 2.7 | - | - | 2.2 |
| 20-24 | - | 26.4 | 1.8 | - | - | 1.8 |
| 25-29 | 17.0 | - | 5.4 | 15.9 | 100.0 | 7.5 |
| 30-34 | - | - | 14.3 | 12.4 | - | 13.2 |
| Total | 35.4 | 26.4 | 27.4 | 28.3 | 100.0 | 28.3 |
| Female |  |  |  |  |  |  |
| 1-6 | - | 25.5 | 0.6 | - | - | 0.8 |
| 7-9 | - | - | - | - | - | - |
| 10-14 | 43.3 | - | 1.9 | - | - | 3.2 |
| 15-19 | - | - | 2.9 | - | - | 2.4 |
| 20-24 | 21.3 | 23.2 | 2.7 | - | - | 3.4 |
| 25-29 | - | 24.7 | 10.4 | 30.2 | - | 12.3 |
| 30-34 | - | - | 54 | 41.5 | - | 49.6 |
| Total | 64.6 | 73.4 | 72.6 | 71.7 | - | 71.7 |

Table UNDE7a: Currently Underemployed by Age Group and Educational Level

| Age | Primary | Secondary | Nonformal | Brigade | Technical/ Vocational | Educational College | University | Never attended | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | 198 | - | - | - | - | - | - | 198 |
| 18-19 | - | 2,708 | - | - | - | - | - | - | 2,708 |
| 20-24 | 473 | 9,348 | - | - | 261 | 312 | 87 | - | 10,481 |
| 25-29 | 480 | 7,317 | - | 601 | 273 | 624 | 1,386 | - | 10,681 |
| 30-34 | 1,716 | 3,683 | 333 | - | 209 | 131 | 533 | - | 6,605 |
| 35-39 | 1,768 | 4,132 | - | - | - | - | 615 | 187 | 6,702 |
| 40-44 | 1,756 | 3,100 | - | - | 190 | - | 413 | 234 | 5,693 |
| 45-49 | 2,502 | 1,985 | - | 470 | 175 | 192 | - | 159 | 5,483 |
| 50-54 | 2,282 | 188 | 192 | - | 259 | - | - | 945 | 3,866 |
| 55-59 | 1,367 | 336 | 342 | - | - | 95 | - | 984 | 3,124 |
| 60-64 | 915 | 187 | 544 | - | - | - | 282 | 1,865 | 3,793 |
| 65-69 | 980 | - | 517 | - | - | - | - | 736 | 2,233 |
| 70-74 | 194 | - | - | - | - | - | - | 52 | 246 |
| 75+ | 362 | - | - | - | - | - | - | 765 | 1,127 |
| Total | 14,795 | 33,180 | 1,928 | 1,071 | 1,367 | 1,355 | 3,317 | 5,927 | 62,940 |
| Percentage | 23.5 | 52.7 | 3.1 | 1.7 | 2.2 | 2.2 | 5.3 | 9.4 | 100.0 |

Table UNDE7b: Percentage of Currently Underemployed by Age Group and Educational Level

| Age | Primary | Secondary | Nonformal | Brigade | Technical/ Vocational | Educational College | University | Never attended | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | - | 0.6 | - | - | - | - | - | - | 0.3 |
| 18-19 | - | 8.2 | - | - | - | - | - | - | 4.3 |
| 20-24 | 3.2 | 28.2 | - | - | 19.1 | 23.0 | 2.6 | - | 16.7 |
| 25-29 | 3.2 | 22.1 | - | 56.1 | 20.0 | 46.1 | 41.8 | - | 17.0 |
| 30-34 | 11.6 | 11.1 | 17.3 | - | 15.3 | 9.7 | 16.1 | - | 10.5 |
| 35-39 | 11.9 | 12.5 | - | - | - | - | 18.5 | 3.2 | 10.6 |
| 40-44 | 11.9 | 9.3 | - | - | 13.9 | - | 12.5 | 3.9 | 9.0 |
| 45-49 | 16.9 | 6.0 | - | 43.9 | 12.8 | 14.2 | - | 2.7 | 8.7 |
| 50-54 | 15.4 | 0.6 | 10.0 | - | 18.9 | - | - | 15.9 | 6.1 |
| 55-59 | 9.2 | 1.0 | 17.7 | - | - | 7.0 | - | 16.6 | 5.0 |
| 60-64 | 6.2 | 0.6 | 28.2 | - | - | - | 8.5 | 31.5 | 6.0 |
| 65-69 | 6.6 | - | 26.8 | - | - | - | - | 12.4 | 3.5 |
| 70-74 | 1.3 | - | - | - | - | - | - | 0.9 | 0.4 |
| 75+ | 2.4 | - | - | - | - | - | - | 12.9 | 1.8 |
| Total | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

## Disability In Labour Force

Table DA 1: Labour force of population with disability

| Age | Employed |  |  | Unemployed |  |  | Labour Force-Disability |  |  | Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Group | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | - | - | - | - | - | - | - | - | - | - | - | - |
| 18-19 | - | - | - | - | - | - | - | - | - | - | - | - |
| 20-24 | - | 232 | 232 | 236 | - | 236 | 236 | 232 | 468 | 100.0 | - | 50.4 |
| 25-29 | 1,264 | 234 | 1,498 | 350 | - | 350 | 1,614 | 234 | 1,848 | 21.7 | - | 18.9 |
| 30-34 | - | 413 | 413 | - | 698 | 698 | - | 1,111 | 1,111 | - | 62.8 | 62.8 |
| 35-39 | 171 | 1,173 | 1,344 | 443 | - | 443 | 614 | 1,173 | 1,787 | 72.1 | - | 24.8 |
| 40-44 | 487 | 236 | 723 | 571 | - | 571 | 1,058 | 236 | 1,294 | 54.0 | - | 44.1 |
| 45-49 | 457 | 1,415 | 1,872 | 236 | 425 | 661 | 693 | 1,840 | 2,533 | 34.1 | 23.1 | 26.1 |
| 50-54 | 384 | 309 | 693 | - | 184 | 184 | 384 | 493 | 877 | - | 37.3 | 21.0 |
| 55-59 | 766 | 1,188 | 1,954 | - | - | - | 766 | 1,188 | 1,954 | - | - | - |
| 60-64 | 44 | 425 | 469 | 166 | - | 166 | 210 | 425 | 635 | 79.0 | - | 26.1 |
| 65-69 | 105 | 163 | 268 | - | - | - | 105 | 163 | 268 | - | - | - |
| 70-74 | 194 | 90 | 285 | - | - | - | 194 | 90 | 285 | - | - | - |
| 75+ | 374 | 902 | 1,276 | - | - | - | 374 | 902 | 1,276 | - | - | - |
| Total | 4,248 | 6,779 | 11,027 | 2,003 | 1,306 | 3,309 | 6,251 | 8,085 | 14,336 | 32.0 | 16.2 | 23.1 |

Table DA2: Employed and Unemployed Population (15 years \& above) with Disability by Education level \& Sex

| Education Level | Employed |  |  | Unemployed |  |  | Labour Force- Disability |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Never Attended | 559 | 1,104 | 1,663 | 166 | - | 166 | 725 | 1,104 | 1,829 |
| Primary | 1,304 | 1,687 | 2,991 | 604 | 376 | 980 | 1,908 | 2,063 | 3,971 |
| Secondary | 720 | 1,392 | 2,112 | 805 | 578 | 1,383 | 1,525 | 1,970 | 3,495 |
| Non-formal | - | 648 | 648 | - | 184 | 184 | - | 832 | 832 |
| Apprentice | 374 | 209 | 583 | 236 | - | 236 | 610 | 209 | 819 |
| Brigade | 513 | - | 513 | - | - | - | 513 | - | 513 |
| Technical/Vocational | 221 | 237 | 458 | - | - | - | 221 | 237 | 458 |
| Educational College | 557 | 792 | 1,348 | 192 | - | 192 | 749 | 792 | 1,540 |
| Institute of Health Sciences | - | - | - | - | - | - | - | - | - |
| University | - | 710 | 710 | - | 169 | 169 | - | 879 | 879 |
| Total | 4,248 | 6,779 | 11,027 | 2,003 | 1,306 | 3,309 | 6,251 | 8,085 | 14,336 |
| Percentages (\%) |  |  |  |  |  |  |  |  |  |
| Never Attended | 33.6 | 66.4 | 100.0 | 100.0 | - | 100.0 | 39.6 | 60.4 | 100.0 |
| Primary | 43.6 | 56.4 | 100.0 | 61.6 | 38.4 | 100.0 | 48.1 | 51.9 | 100.0 |
| Secondary | 34.1 | 65.9 | 100.0 | 58.2 | 41.8 | 100.0 | 43.6 | 56.4 | 100.0 |
| Non-formal | - | 100.0 | 100.0 | - | 100.0 | 100.0 | - | 100.0 | 100.0 |
| Apprentice | 64.2 | 35.8 | 100.0 | 100.0 | - | 100.0 | 74.5 | 25.5 | 100.0 |
| Brigade | 100 | - | 100.0 | - | - | - | 100.0 | - | 100.0 |
| Technical/Vocational | 48.3 | 51.7 | 100.0 | - | - | - | 48.3 | 51.7 | 100.0 |
| Educational College | 41.3 | 58.8 | 100.0 | 100.0 | - | 100.0 | 48.6 | 51.4 | 100.0 |
| Institute of Health Sciences | - | - | - | - | - | - |  |  |  |
| University | - | 100.0 | 100.0 | - | 100.0 | 100.0 | - | 100.0 | 100.0 |
| Total | 38.5 | 61.5 | 100.0 | 60.5 | 39.5 | 100.0 | 43.6 | 56.4 | 100.0 |

Table DA3: Employed and Unemployed Population (15 Years \& above) with Disability by Strata \& Sex

| Strata | Employed |  |  | Unemployed |  |  | Labour Force- Disability |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Cities and Towns | 999 | 1,150 | 2,149 | 417 | 184 | 601 | 1,416 | 1,334 | 2,750 |
| Urban Villages | 946 | 3,156 | 4,102 | - | 746 | 746 | 946 | 3,902 | 4,848 |
| Rural Areas | 2,303 | 2,473 | 4,777 | 1,586 | 376 | 1,962 | 3,889 | 2,849 | 6,739 |
| Total | 4,248 | 6,779 | 11,027 | 2,003 | 1,306 | 3,309 | 6,251 | 8,085 | 14,336 |
| Percentages (\%) |  |  |  |  |  |  |  |  |  |
| Cities and Towns | 46.5 | 53.5 | 100.0 | 69.3 | 30.7 | 100.0 | 51.5 | 48.5 | 100.0 |
| Urban Villages | 23.1 | 76.9 | 100.0 | - | 100.0 | 100.0 | 19.5 | 80.5 | 100.0 |
| Rural Areas | 48.2 | 51.8 | 100.0 | 80.8 | 19.2 | 100.0 | 57.7 | 42.3 | 100.0 |
| Total | 38.5 | 61.5 | 100.0 | 60.5 | 39.5 | 100.0 | 43.6 | 56.4 | 100.0 |

Table DA4: Employed Persons with Disability by Occupation \& Sex

| Occupation | Counts |  |  | \% Total | Proportions (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Managers | 187 | 533 | 720 | 6.5 | 26.0 | 74.0 | 100.0 |
| Professionals | - | 557 | 557 | 5.1 | - | 100.0 | 100.0 |
| Technicians and Associate Professionals | 779 | 386 | 1,165 | 10.6 | 66.9 | 33.1 | 100.0 |
| Clerical Support Services | - | 236 | 236 | 2.1 | - | 100.0 | 100.0 |
| Service/Sales Workers | 215 | 1,118 | 1,333 | 12.1 | 16.1 | 83.9 | 100.0 |
| Skilled Agric Forestry and Fishery Workers | 416 | 237 | 653 | 5.9 | 63.7 | 36.3 | 100.0 |
| Craft and Related Trades Workers | 585 | 771 | 1,356 | 12.3 | 43.1 | 56.9 | 100.0 |
| Plant \& Machine Opd. \& Assemblers | 374 | 149 | 523 | 4.7 | 71.5 | 28.5 | 100.0 |
| Elementary Occupations | 1,692 | 2,794 | 4,485 | 40.7 | 37.7 | 62.3 | 100.0 |
| Total | 4,248 | 6,779 | 11,027 | 100.0 | 38.5 | 61.5 | 100.0 |

## Youth Labour Force

Table YE1: Total Youth (15-35) Population by Age Group and Sex

|  | Total Youth |  | Percentage \% |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Age | Male | Female | Total | Male | Female | Total |
| $\mathbf{1 5 - 1 7}$ | 69,533 | 66,389 | $\mathbf{1 3 5 , 9 2 2}$ | 8.2 | 7.9 | $\mathbf{1 6 . 1}$ |
| $\mathbf{1 8 - 1 9}$ | 42,062 | 34,811 | $\mathbf{7 6 , 8 7 3}$ | 5.0 | 4.1 | $\mathbf{9 . 1}$ |
| $\mathbf{2 0 - 2 4}$ | 96,804 | 102,555 | $\mathbf{1 9 9 , 3 5 9}$ | 11.5 | 12.1 | $\mathbf{2 3 . 6}$ |
| $\mathbf{2 5 - 2 9}$ | 102,988 | 110,679 | $\mathbf{2 1 3 , 6 6 7}$ | 12.2 | 13.1 | $\mathbf{2 5 . 3}$ |
| $\mathbf{3 0 - 3 4}$ | 79,329 | 99,853 | $\mathbf{1 7 9 , 1 8 2}$ | 9.4 | 11.8 | $\mathbf{2 1 . 2}$ |
| $\mathbf{3 5}$ | 20,045 | 19,675 | $\mathbf{3 9 , 7 2 0}$ | 2.4 | 2.3 | $\mathbf{4 . 7}$ |
| Total | $\mathbf{4 1 0 , 7 6 1}$ | $\mathbf{4 3 3 , 9 6 2}$ | $\mathbf{8 4 4 , 7 2 3}$ | $\mathbf{4 8 . 6}$ | $\mathbf{5 1 . 4}$ | $\mathbf{1 0 0 . 0}$ |

Table YE2: Total Youth (15-35) Unemployment Rate by Age Group and Sex

|  | Employed Youth |  |  | Unemployed youth |  |  | Total Youth Labour Force-Youth |  |  | Youth Unemployment Rate |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| 15-17 | 1,669 | 1,095 | 2,765 | 2,350 | 1,095 | 3,445 | 4,019 | 2,190 | 6,210 | 58.5 | 50.0 | 55.5 |
| 18-19 | 9,563 | 4,941 | 14,504 | 7,271 | 4,169 | 11,440 | 16,834 | 9,110 | 25,944 | 43.2 | 45.8 | 44.1 |
| 20-24 | 42,251 | 35,536 | 77,787 | 19,403 | 17,355 | 36,758 | 61,654 | 52,891 | 114,545 | 31.5 | 32.8 | 32.1 |
| 25-29 | 59,531 | 59,286 | 118,818 | 17,579 | 21,865 | 39,444 | 77,110 | 81,151 | 158,262 | 22.8 | 26.9 | 24.9 |
| 30-34 | 53,717 | 59,239 | 112,956 | 11,472 | 19,226 | 30,698 | 65,189 | 78,465 | 143,654 | 17.6 | 24.5 | 21.4 |
| 35 | 13,972 | 12,294 | 26,266 | 2,841 | 3,720 | 6,561 | 16,813 | 16,014 | 32,827 | 16.9 | 23.2 | 20.0 |
| Total | 180,704 | 172,391 | 353,095 | 60,917 | 67,429 | 128,346 | 241,621 | 239,820 | 481,441 | 25.2 | 28.1 | 26.7 |

Table YE3: Total Youth (15-35) Labour Force by Education Level and Sex

|  | Employed Youth |  |  | Unemployed Youth |  |  | Total Youth Labour Force-Youth |  |  | Total Youth Labour Force- \% Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Education Level | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Never Attended | 2,698 | 1,640 | 4,338 | 1,020 | 1,639 | 2,659 | 3,718 | 3,279 | 6,997 | 1.5 | 1.4 | 1.5 |
| Primary | 13,579 | 5,542 | 19,121 | 5,898 | 1,906 | 7,804 | 19,477 | 7,448 | 26,925 | 8.1 | 3.1 | 5.6 |
| Secondary | 114,977 | 102,866 | 217,843 | 38,924 | 44,457 | 83,381 | 153,901 | 147,323 | 301,224 | 63.7 | 61.4 | 62.6 |
| Non-formal | 24 | 547 | 571 | - | 249 | 249 | 24 | 796 | 820 | - | 0.3 | 0.2 |
| Apprentice | 111 | 362 | 473 | 232 | - | 232 | 343 | 362 | 705 | 0.1 | 0.2 | 0.1 |
| Brigade | 6,687 | 3,986 | 10,674 | 4,218 | 2,577 | 6,795 | 10,905 | 6,563 | 17,469 | 4.5 | 2.7 | 3.6 |
| Technical/ Vocational | 8,580 | 6,729 | 15,310 | 2,026 | 2,331 | 4,357 | 10,606 | 9,060 | 19,667 | 4.4 | 3.8 | 4.1 |
| Educational College | 9,970 | 19,329 | 29,299 | 1,922 | 5,989 | 7,912 | 11,892 | 25,318 | 37,211 | 4.9 | 10.6 | 7.7 |
| Institute of Health Sciences | 1,539 | 2,050 | 3,588 | - | - | - | 1,539 | 2,050 | 3,588 | 0.6 | 0.9 | 0.7 |
| University | 22,538 | 29,340 | 51,878 | 6,675 | 8,281 | 14,956 | 29,213 | 37,621 | 66,834 | 12.1 | 15.7 | 13.9 |
| Total | 180,704 | 172,391 | 353,095 | 60,917 | 67,429 | 128,346 | 241,621 | 239,820 | 481,441 | 100.0 | 100.0 | 100.0 |

Table YE4: Total Youth (15-35) Labour Force by Strata and Sex

|  | Employed Youth |  |  | Unemployed Youth |  |  | Total Youth Labour Force-Youth |  |  | Total Youth Labour Force- \% |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Strata | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Cities and Towns | 43,824 | 40,391 | 84,215 | 10,498 | 14,283 | 24,782 | 54,322 | 54,674 | 108,997 | 11.3 | 11.4 | 22.6 |
| Urban Villages | 80,992 | 88,012 | 169,004 | 31,076 | 34,357 | 65,433 | 112,068 | 122,369 | 234,437 | 23.3 | 25.4 | 48.7 |
| Rural Areas | 55,888 | 43,988 | 99,876 | 19,342 | 18,789 | 38,132 | 75,230 | 62,777 | 138,008 | 15.6 | 13.0 | 28.7 |
| Total | 180,704 | 172,391 | 353,095 | 60,917 | 67,429 | 128,346 | 241,621 | 239,820 | 481,441 | 50.2 | 49.8 | 100.0 |

Table YE5: Total Youth (15-35) Labour Force by District and Sex

|  | Employed |  |  | Unemployed Youth |  |  | Total Youth Labour Force-Youth |  |  | Total Youth Labour Force- \% Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Gaborone | 25,204 | 23,230 | 48,435 | 4,587 | 7,917 | 12,504 | 29,791 | 31,147 | 60,939 | 12.3 | 13.0 | 12.7 |
| Francistown | 10,765 | 9,658 | 20,423 | 3,267 | 1,968 | 5,235 | 14,032 | 11,626 | 25,658 | 5.8 | 4.8 | 5.3 |
| Lobatse | 2,302 | 2,668 | 4,970 | 192 | 1,039 | 1,231 | 2,494 | 3,707 | 6,201 | 1.0 | 1.5 | 1.3 |
| Selibe Phikwe | 3,174 | 1,866 | 5,040 | 1,372 | 2,475 | 3,847 | 4,546 | 4,341 | 8,887 | 1.9 | 1.8 | 1.8 |
| Orapa | 562 | 635 | 1,197 | 292 | 248 | 541 | 854 | 883 | 1,738 | 0.4 | 0.4 | 0.4 |
| Jwaneng | 1,504 | 2,075 | 3,580 | 764 | 542 | 1,306 | 2,268 | 2,617 | 4,886 | 0.9 | 1.1 | 1.0 |
| Sowa | 313 | 258 | 571 | 24 | 94 | 118 | 337 | 352 | 689 | 0.1 | 0.1 | 0.1 |
| Ngwaketse | 5,528 | 4,551 | 10,079 | 4,003 | 3,690 | 7,694 | 9,531 | 8,241 | 17,773 | 3.9 | 3.4 | 3.7 |
| Ngwaketse West | 922 | 720 | 1,641 | 252 | 362 | 614 | 1,174 | 1,082 | 2,255 | 0.5 | 0.5 | 0.5 |
| Barolong | 2,683 | 3,033 | 5,715 | 1,975 | 1,443 | 3,419 | 4,658 | 4,476 | 9,134 | 1.9 | 1.9 | 1.9 |
| South East | 11,397 | 15,216 | 26,613 | 4,950 | 4,232 | 9,182 | 16,347 | 19,448 | 35,795 | 6.8 | 8.1 | 7.4 |
| Kweneng East | 29,088 | 27,277 | 56,365 | 9,053 | 8,189 | 17,242 | 38,141 | 35,466 | 73,607 | 15.8 | 14.8 | 15.3 |
| Kweneng West | 5,921 | 7,666 | 13,587 | 2,658 | 4,271 | 6,930 | 8,579 | 11,937 | 20,517 | 3.6 | 5.0 | 4.3 |
| Kgatleng | 11,712 | 6,372 | 18,085 | 2,315 | 4,487 | 6,802 | 14,027 | 10,859 | 24,887 | 5.8 | 4.5 | 5.2 |
| Central Serowe/ Palapye | 11,516 | 8,348 | 19,864 | 5,616 | 5,060 | 10,676 | 17,132 | 13,408 | 30,540 | 7.1 | 5.6 | 6.3 |
| Central Mahalapye | 4,968 | 4,853 | 9,821 | 688 | 2,615 | 3,303 | 5,656 | 7,468 | 13,124 | 2.3 | 3.1 | 2.7 |
| Central Bobonong | 5,639 | 8,819 | 14,458 | 1,893 | 2,071 | 3,964 | 7,532 | 10,890 | 18,422 | 3.1 | 4.5 | 3.8 |
| Central Boteti | 9,573 | 9,297 | 18,870 | 4,265 | 2,343 | 6,609 | 13,838 | 11,640 | 25,479 | 5.7 | 4.9 | 5.3 |
| Central Tutume | 14,823 | 9,100 | 23,924 | 5,708 | 4,265 | 9,972 | 20,531 | 13,365 | 33,896 | 8.5 | 5.6 | 7.0 |
| North East | 4,596 | 2,453 | 7,049 | 498 | 327 | 825 | 5,094 | 2,780 | 7,874 | 2.1 | 1.2 | 1.6 |
| Ngamiland East | 6,145 | 7,059 | 13,204 | 2,582 | 3,629 | 6,210 | 8,727 | 10,688 | 19,414 | 3.6 | 4.5 | 4.0 |
| Ngamiland West | 2,259 | 4,030 | 6,288 | 1,753 | 2,197 | 3,950 | 4,012 | 6,227 | 10,238 | 1.7 | 2.6 | 2.1 |
| Chobe | 3,827 | 5,269 | 9,096 | 1,317 | 2,186 | 3,502 | 5,144 | 7,455 | 12,598 | 2.1 | 3.1 | 2.6 |
| Ghanzi | 2,237 | 4,482 | 6,719 | 338 | 932 | 1,270 | 2,575 | 5,414 | 7,989 | 1.1 | 2.3 | 1.7 |
| Kgalagadi South | 2,241 | 1,384 | 3,625 | 267 | 396 | 663 | 2,508 | 1,780 | 4,288 | 1.0 | 0.7 | 0.9 |
| Kgalagadi North | 1,804 | 2,072 | 3,876 | 288 | 450 | 737 | 2,092 | 2,522 | 4,613 | 0.9 | 1.1 | 1.0 |
| Total | 180,704 | 172,391 | 353,095 | 60,917 | 67,429 | 128,346 | 241,621 | 239,820 | 481,441 | 100.0 | 100.0 | 100.0 |

Table YE6: Total Youth (15-35) Labour Force by Marital Status and Sex

|  | Employed |  |  | Unemployed |  |  | Total Youth Labour Force-Youth |  |  | Total Youth Labour Force-\% Distribution |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Marital status | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| Married | 11,309 | 18,130 | 29,439 | 1,361 | 4,008 | 5,368 | 12,670 | 22,138 | 34,807 | 5.2 | 9.2 | 7.2 |
| Living Together | 61,993 | 69,705 | 131,698 | 10,878 | 22,757 | 33,635 | 72,871 | 92,462 | 165,333 | 30.2 | 38.6 | 34.3 |
| Separated | 378 | - | 378 | - | - | - | 378 | - | 378 | 0.2 | - | 0.1 |
| Divorced | - | 193 | 193 | - | - | - | - | 193 | 193 | - | 0.1 | - |
| Widowed | - | - | - | - | 201 | 201 | - | 201 | 201 | - | 0.1 | - |
| Never Married | 107,024 | 84,364 | 191,387 | 48,678 | 40,465 | 89,143 | 155,702 | 124,829 | 280,530 | 64.4 | 52.1 | 58.3 |
| Total | 180,704 | 172,391 | 353,095 | 60,917 | 67,429 | 128,346 | 241,621 | 239,820 | 481,441 | 100.0 | 100.0 | 100.0 |

Table YE7: Employed Youth ( $15-35$ ) by Occupation and Sex

| Occupation | Counts |  |  | \% Total | Proportions (\%) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Male | Female | Total |  | Male | Female | Total |
| Managers | 7,371 | 7,318 | 14,689 | 4.2 | 50.2 | 49.8 | 100.0 |
| Professionals | 12,336 | 11,913 | 24,249 | 6.9 | 50.9 | 49.1 | 100.0 |
| Technicians and Associate Professionals | 12,299 | 17,247 | 29,545 | 8.4 | 41.6 | 58.4 | 100.0 |
| Clerical Support Services | 6,480 | 16,642 | 23,122 | 6.5 | 28.0 | 72.0 | 100.0 |
| Service/Sales Workers | 38,950 | 66,063 | 105,012 | 29.7 | 37.1 | 62.9 | 100.0 |
| Skilled Agric Forestry and Fishery Workers | 4,195 | 1,843 | 6,038 | 1.7 | 69.5 | 30.5 | 100.0 |
| Craft and Related Trades Workers | 30,786 | 7,734 | 38,520 | 10.9 | 79.9 | 20.1 | 100.0 |
| Plant \& Machine Opd. \& Assemblers | 14,362 | 2,168 | 16,530 | 4.7 | 86.9 | 13.1 | 100.0 |
| Elementary Occupations | 53,204 | 41,204 | 94,408 | 26.7 | 56.4 | 43.6 | 100.0 |
| Other | 722 | 259 | 981 | 0.3 | 73.6 | 26.4 | 100.0 |
| Total | 180,704 | 172,391 | 353,095 | 100.0 | 51.2 | 48.8 | 100.0 |

## Population Out Of Labour Force

Table LFO 1: Population out of the Labour Force

| Age Group | Relaxed Job seekers | Studying or training | Household responsibilities | Subsistence Farming | Retired or pensioner | Illiness or disability | Other, specify | Total |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 15-17 | 3,145 | 115,395 | 3,801 | 940 | - | 1,824 | 4,607 | 129,713 |
| 18-19 | 3,229 | 29,993 | 10,371 | 146 | - | 617 | 6,573 | 50,930 |
| 20-24 | 9,436 | 33,904 | 20,628 | 2,121 | - | 3,776 | 14,950 | 84,814 |
| 25-29 | 11,739 | 10,295 | 21,325 | 2,711 | - | 2,209 | 7,126 | 55,406 |
| 30-34 | 9,601 | 1,705 | 14,558 | 984 | - | 3,174 | 5,506 | 35,528 |
| 35-39 | 7,592 | 489 | 15,146 | 2,281 | - | 4,070 | 3,108 | 32,686 |
| 40-44 | 5,823 | 646 | 12,665 | 1,844 | 180 | 2,068 | 3,111 | 26,335 |
| 45-49 | 4,069 | 746 | 10,287 | 1,390 | - | 4,377 | 2,968 | 23,837 |
| 50-54 | 5,144 | - | 11,910 | 1,868 | 1,242 | 4,600 | 2,109 | 26,873 |
| 55-59 | 1,919 | - | 12,444 | 2,451 | 1,645 | 2,966 | 2,139 | 23,564 |
| 60-64 | 2,996 | - | 13,301 | 4,698 | 5,416 | 6,361 | 1,880 | 34,652 |
| 65-69 | 2,096 | - | 10,675 | 2,417 | 8,179 | 5,474 | 2,072 | 30,913 |
| 70-74 | 1,343 | - | 6,694 | 3,370 | 9,766 | 4,140 | 1,938 | 27,251 |
| 75+ | 523 | - | 14,812 | 3,057 | 11,874 | 13,671 | 5,751 | 49,688 |
| Total | 68,654 | 193,173 | 178,618 | 30,278 | 38,302 | 59,326 | 63,838 | 632,190 |

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