## Saint Lucia Central Statistical Office



## Table Of Content

Labour Force ..... 4
Labour Market Statistical Snapshot ..... 5
Labour Force Participation Rate ..... 6
Unemployment ..... 7
Youth Unemployment. ..... 10
Employment. ..... 11

## Cautionary Note for $2^{\text {nd }}$ Quarter 2022 Labour Force Survey

Information contained in this report is the result of the Household Labour Force Survey, conducted during the second quarter of 2022, from April to June, and is aimed at providing information about the level of participation of household members in the labour force and the size of the labour force, aged 15 years and above, engaged in economic activities.

It must be noted that the Central Statistical Office (CSO) always strives to ensure that our procedures and processes for the implementation of the Labour Force Survey are in keeping with proven methodologies. Therefore, the results represent the collated responses of a sample of households interviewed during the period in question and not the opinion of the Central Statistical Office. Results from sample surveys are always estimates, not precise figures.

The results for this period do not correspond to the data collection period from 2020 to 2021 which normally runs for a quarter and may have lost comparability with the current record (2022) in the statistical series. The previous situation with COVID-19 has negatively impacted the collection of data for the quarter within the period 2020 to 2021. Thus, the results predominantly reflect developments in the labour market from April to June 2022.

Despite the current setbacks, the CSO has made every attempt to provide you with accurate and reliable data based solely on what was obtained at that time and therefore has reverted to its pre-Covid-19 methodology of data collection for the Labour Force Survey. Any use of the results needs to take into consideration the aforementioned limitations.

The scope of the quarterly labour force survey covers households extracted using systematic random sampling from the 2010 population and Housing Census master sampling frame. The results of the 2022 $2^{\text {nd }}$ quarter April to June, revealed a $70.6 \%$ response rate. The data captured in this quarter should be used as a standalone for this current reporting period. The survey methodology for the first and second quarters reverted to the pre-Covid-19 method of data collection utilizing the 2010 Census master sample frame and conducting face-to-face interviews as opposed to the data collection process during the Covid19 pandemic ( 2020 to 2021) which entail the telephone mode of data collection. As a result, this reporting period should be used as a standalone and not utilized as comparative data with 2020 to 2021 labour force data.

## LABOUR FORCE

The Labour Force summary statistic for the period April to June (2 ${ }^{\text {nd }} \mathrm{Qtr}$.2022) showed an increase in the labour force of approximately 4,097 . A total of 108,359 persons was obtained in quarter two while 104262 were obtained in quarter one of 2022. The differences observed in the figures obtained are 55,769 males a decline of $1.6 \%$ while 52,589 females an increase of $10.6 \%$. (See table 2 below). Furthermore, table 1 provides a statistical summary of the main variables captured in the labour force survey, that is, the employed, unemployed, and labour force.

Table 1: Statistical Summary Table

| Statistic |  |  | Employed | Unemployed |
| :--- | :--- | :--- | :--- | :--- |
| Labour Force |  |  |  |  |
| Mean |  | 6.9905 | 6.5411 | 6.9116 |
| Std. Error | 0.004 | 0.0092 | 0.00371 |  |
| 95\% Confidence Interval for <br> Mean | Lower <br> Bound | 6.9826 | 6.523 | 6.9043 |
|  | Upper Bound | 6.9983 | 6.5591 | 6.9189 |
| $\mathbf{5 \%}$ Trimmed Mean |  | 6.9905 | 6.5201 | 6.908 |
| Median |  | 7 | 7 | 7 |
| Variance |  | 1.432 | 1.61 | 1.493 |
| Std. Deviation |  | 1.19668 | 1.26897 | 1.22168 |
| Minimum |  | 4 | 4 | 4 |
| Maximum |  | 9 | 9 | 9 |
| Range |  | 5 | 5 | 5 |
| Interquartile Range |  | 2 | 3 | 2 |

## Labour Market Statistical Snapshot



The statistical snapshot of the main labour market indicators_demonstrated in table 2 provides a statistical snapshot of the main labour force indicators for the period under review from April to June 2022. Nonseekers in the labour market were recorded at 3,537 i.e persons who are not interested or seeking employment in the labour force (students, retired persons, etc) for the period April to June 2022.

Relax unemployment Rate stood at $20.8 \%$, which indicates the percentage of the population who are not actively seeking work. However, an estimated $82.8 \%$ of the population is considered to be in the working age population (WAP) which accounts for approximately $83 \%$ (150473) of the total population. This sums up to an increase of 2371 people from the total WAP of 150473 of which the labour force ${ }^{1}$ is estimated to be 108,359 .

## Labour Force Participation Rate

The Labour Force Participation Rate $^{2}$ in the first quarter of 2022 was $72.1 \%$. compared to the first quarter of 2022 there was a $1.61 \%$ increase. Figures 1, 2, and 3 show the LFPR for the various age cohorts in the labour force. Overall, the highest rate of $98.7 \%$ was captured in the age group 30 to 34 years. Similarly, females in the same age group achieved the highest participation rate of $99.0 \%$ while males in, the 40-49 Years age group reveals the highest participation rate of $98.7 \%$. On the other hand, the lowest participation rate was observed in the age group Over 65 Years (pensionable group) with $23.8 \%$.

Figure 1: Labour Force Participation Rate


[^0]Figure 2: Labour Force Participation Rate (Male)


Figure 3: Labour Force Participation Rate (Female)


## UNEMPLOYMENT

The Unemployment rate ${ }^{3}$ for the reporting period ( $2^{\text {nd }}$ quarter 2022) was $17.5 \%$. This exhibited an increase of $1.4 \%$ from the $1^{\text {st }}$ quarter of 2022 which stood at $16.1 \%$. In contrast, Youth unemployment showed a decrease of $5.8 \%$ from the previous quarter, i.e., $31.9 \%$ first quarter to $26.1 \%$ in the second quarter. For the period under review, the age cohorts 20 to 24 years (Youth category) experienced the highest level of unemployed persons 3157 ( $16.6 \%$ ), unlike the previous quarter which recorded the age cohort 25 to 29 years as experiencing the highest percentage of 19.6. The retirement age category continues to record the lowest percentage of unemployment in the age group over 65 years at $2.3 \%$ as seen in table 3. Women continue to be among the highest gender unemployed with 10,153 and men 8,859 with an overall total unemployment of 19,012 . Additional detail on unemployment for the relevant period is provided in figures 4 , 5 and 6

Figure 4: National Unemployment Rate \& Youth Unemployment Rates 2022

## UNEMPLOYMENT RATES



Figure 5: Unemployed Labour Force by District

## UNEMPLOYED LABOUR FORCE RATES BY DISTRICT OF RESIDENCE -2nd Qtr 2022



Figure 6: Unemployed by Age and Sex


Table 3: Unemployed by Age, Sex, Headcount, and Percentage

| AGE OF PERSONS | Male | Female | Total | Percentage (\%) |
| :---: | :---: | :---: | :---: | :---: |
| 15-19 Years | 940 | 707 | 1647 | 8.7\% |
| 20-24 Years | 1607 | 1550 | 3157 | 16.6\% |
| 25-29 Years | 1524 | 993 | 2517 | 13.2\% |
| 30-34 Years | 799 | 1317 | 2116 | 11.1\% |
| 35-39 Years | 777 | 1290 | 2068 | 10.9\% |
| 40-44 Years | 420 | 571 | 991 | 5.2\% |
| 45-49 Years | 682 | 897 | 1579 | 8.3\% |
| 50-54 Years | 1214 | 1202 | 2416 | 12.7\% |
| 55-59 Years | 294 | 1139 | 1433 | 7.5\% |
| 60-64 Years | 353 | 304 | 657 | 3.5\% |
| Over 65 Years | 249 | 183 | 432 | 2.3\% |
| Total | 8859 | 10153 | 19012 | 100.0\% |

Figure 7: Unemployed by educational qualification
Unemployed by educational qualification and sex 2nd Qtr 2022


Figure 8: Unemployed by educational attainment

## Number unemployed by

 highest level of educational attainment and sex 2nd Qtr 2022

## YOUTH UNEMPLOYMENT

Figure 9: Youth Labour Force 2022

## YOUTH LABOUR FORCE DATA



In contrast to the overall unemployment rate which increase from the first quarter to 2022 by $1.4 \%$, Youth unemployment showed a decrease of $5.8 \%$ from the previous quarter, i.e., $31.9 \%$ first quarter to $26.1 \%$ in the second quarter. While this figure is noticeable the changes in the labour market within the youth category indicate an increase of $19.6 \%$ (table4), while the unemployed declined by $2.01 \%$ and an increase of $27.32 \%$ employed youth (table 5). The illustration in figure 9, compares the Labour Force Survey quarterly results from Qtr. 1 to Qtr. 2 2022. A total of 28,032 youths were recorded in the labour
force for the period April to June 2022. Females within the age cohort $25-29$ recorded the highest figures $(5,729)$. Similarly, within the same age group, the data revealed the highest figures for males stood at 7,067 . table 5 captured the youth unemployment figures, revealing a total of 7,321 unemployed youths within the period under review. Unlike the previous quarter where the age category 25-29 exhibited the highest level of employment, the second quarter age category 20-24 years for both male and female produced the highest figures of 1,607 and 1,550 respectively.

Table 4: Youth Labour Force

| Category | Age Group | Sex |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female |  |
|  |  |  |  |  |
| Total Youth |  | 14705 | 13327 | 28032 |
| Youth Labour Force | 15-19 Years | 1415 | 2025 | 3440 |
|  | 20-24 Years | 6223 | 5573 | 11795 |
|  | 25-29 Years | 7067 | 5729 | 12796 |

Table 5: Unemployed Youth

| Category | Age Group | Sex |  | Total |
| :---: | :---: | :---: | :---: | :---: |
|  |  | Male | Female |  |
| Total Youth |  | 4071 | 3250 | 7321 |
| Unemployed Youth | 15-19 Years | 940 | 707 | 1647 |
|  | 20-24 Years | 1607 | 1550 | 3157 |
|  | 25-29 Years | 1524 | 993 | 2517 |

## EMPLOYMENT

Figure 10 highlights the employment rates for the first two quarters of 2022. The data revealed a none-to-little difference in the employment figures obtained over the two periods. During the period January -March (Qtr.1) the employment rate was $83.9 \%$ while in April-June (Qtr.2) 82.5\% a decline of $0.01 \%$. the categories Self-Employed with Employees recorded $5.0 \%$ in Qtr. 2 vs $7.2 \%$ in Qtr. 1 and SelfEmployed without Employees of $22.4 \%$ in Qtr. 2 vs $24.3 \%$ in Qtr. 1 respectively. Both instances indicated a decline. The current period revealed that $48.4 \%$ of the employed are a private employee and $19.8 \%$ are central government employees.

Figure 10: Employment Rate 2022

## Employment Rate


$\qquad$

Figure 11: Employed labour Force by age and sex


Figure 12: Status in Employment


Figure 13: Employment by Economic Activity


Figure 14: Employed labour Force by Occupation and Sex


Figure 15: Employed labour Force by Educational Level and sex


Figure 16: Employed labour Force by Educational Qualification and Sex


The quarterly employment data expressed in figure 14 provides a comparison of the percentage share of employment by occupation for the first quarter, i.e., April to June 2022. It should be noted that "service and sales workers" exhibited the largest share $26,280(29.4 \%)$ with more females than males falling into this category. This is followed by "Elementary Occupations" which recorded the second largest share, with $12,846(14.4 \%)$, and in contrast, males dominated this sector this employment category more than females. "Craft and related trade workers" followed with $10.4 \%$. It is noteworthy to mention men dominated the following sectors:
$\checkmark$ Skilled agricultural, forestry, and fishery workers
$\checkmark$ Craft and related trades workers
$\checkmark$ Plant and machine operators, and assemblers
$\checkmark$ Elementary occupations
$\checkmark$ Managers

However, women were predominant in:
$\checkmark$ Professionals
$\checkmark$ Technicians and associate professionals
$\checkmark$ Clerical support workers
$\checkmark$ Service and sales workers
Concerning the employment by industry, the data showed the employment in several sectors during the assessment period where "Accommodation and food service activities", 'Wholesale and retail trade; repair of motor vehicles and motorcycles" and "Agriculture, forestry and fishing", accounted for the greatest share of employment, capturing first second and third place respectively (see figure 13). "Activities of extraterritorial organizations and bodies" reported the smallest share of the sector.

For the period under review (Qtr.2) 43.2\% of the employed population completed upper secondary (form $4 \& 5$ ) level of education, $29.6 \%$ attained Pre-primary (Infant) or Primary and $10.1 \%$ attained postSecondary, non-tertiary (diploma or associate degree). Figure 15 and 16 provides a pictorial display of the employed population's educational level and qualifications during the period April to June. $14.4 \%$ of the employed population did not receive any form of educational qualification while $17.9 \%$ of the employed were able to obtain 3-4 GCE/CXC qualifications.


[^0]:    ${ }^{1}$ As defined in international standards (19th International Conference of Labour Statisticians, 2013), the labour force captures those persons of working age who are actively engaged in the labour market. The working age population is commonly defined as persons 15 years and over.
    ${ }^{2}$ The National Insurance Cooperation (NIC) $1^{\text {st }}$ Quarter employment figures are consistent with the data captured from the labour force survey for the period Jan-Mar 2022. However, the NIC only reports on the formal sector whereas the labour force survey reports on both the informal and formal sector of the economy.
    ${ }^{\mathbf{2}}$ The labour force participation rate is a measure of the proportion of a country's working-age 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 at working age.

