

## 2023 FIRST QUARTER QUARTERLY LABOUR FORCE SURVEY REPORT



April 2023

The 2023 First Quarter, Quarterly Labour Force Survey report was produced by the Zimbabwe National Statistics Agency (ZIMSTAT).

Additional information about the 2023 First Quarter, Quarterly Labour Force Survey report may be obtained from:

ZIMSTAT: E-mail: pr@zimstat.co.zw; Website: http://www.zimstat.co.zw ; Twitter: @zimstat Telephone: +263 242706681/8

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### **1.0 Introduction**

Quarterly Labour Force Survey (QLFS) is a national household based survey conducted in both rural and urban areas across all provinces in Zimbabwe.

## 2.0 Objectives of the Survey

The primary objectives of the Quarterly Labour Force Survey are to establish:

- a) Employment status of the labour force
- b) Employment in the informal sector
- c) Income levels
- d) Labour migration
- e) Labour underutilisation
- f) Unemployment level
- g) Youth not in employment, education or training

### 3.0 Survey Methodology

A two stage sample design was used. The first stage was selection of enumeration areas using probability proportional to size. The second stage entailed selection of households in the selected enumeration areas using systematic random sampling technique. A total of 12,500 households were selected from 500 enumeration areas. The response rate was 95.2 percent.

## 4.0 Definitions of Key Labour Market Indicators

- a. Working Age Population refers to persons age 15 years and above
- b. Labour Force = Employed Persons + Unemployed Persons
- c. Labour Force Participation Rate (LFPR)

$$LFPR = \frac{Labour \ Force}{Working \ Age \ Population} \times 100$$

Where: Labour Force = Employed Persons + Unemployed Persons

c. Employment-to-Population Ratio (EPR)

$$EPR = \frac{Number of employed persons in working age population}{Working age population} \times 100$$

### d. Employment by Industry

This indicator disaggregates employed persons into 21 sections of the International Standard Classification of all Economic activities (ISIC Revision 4) and expresses each sector as a percentage of total employment.

## e. Employment by occupation

This indicator disaggregates employed persons into 10 major groups of the International Standard Classification of Occupations (ISCO-08) and expresses each group as a percentage of total employment.

## f. Employment in the informal economy

Employment in the informal economy covers two concepts; informal sector and informal employment. Employment in informal sector is determined by the characteristics of an enterprise in which a person is employed. An establishment is considered to be in the informal sector if it is not registered with the Registrar of Companies.

Informal employment is determined by the characteristics of the job a person holds. Informal employment includes the following jobs; own account workers and employers who work their own informal sector enterprises; unpaid contributing family workers irrespective of whether they work in formal or informal sector enterprises and paid employees not entitled to any of the following: contribution to pension fund by employer, paid annual leave, paid sick leave and written contract with employer.

g. Unemployment Rate

$$Unemployment Rate = \frac{Total number of unemployed persons}{Labour Force} \times 100$$

h. Youth Not in Employment, Education or Training

$$NEET = \frac{N_y - (N_{ye} + N_{yt})}{N_y} \times 100$$

Where:  $N_y$  is Total Number of youth

 $N_{ye}$  is Number of youth in employment  $N_{yt}$  is Number of youth not in employment but in education or training)

Africa Union definition of youth: 15-34 years United Nations definition of youth: 15-24 years

## i. Expanded unemployment rate

 $= \frac{(Total number of unemployed persons + PLF)}{(Labour Force + PLF)} \times 100$ 

Where *PLF* is Potential Labour Force

## 5.0 Summary of 2023 First Quarter QLFS Findings

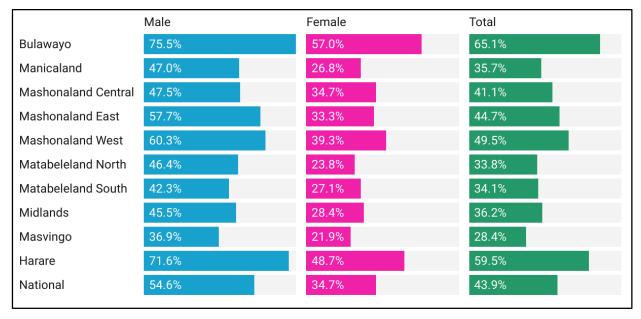
Tables 1a and 1b show key findings obtained from 2023 first quarter QLFS in comparison with 2022 fourth quarter and 2022 first quarter QLFS results respectively.

## Table 1a: Key findings (Quarter to Quarter)

	4 <sup>th</sup> Quarter 2022		1st Quarter 2023	
Indicator	Number	Percent	Number	Percent
Labour Force				
Working Age Population (15 years and above)	9,175,641		9,054,007	
Labour Force (15 years and above)	3,861,073		3,975,746	
Labour Force Participation Rate (LFPR)		42.1		43.9
Total Employed	3,122,352		3,207,535	
Employment to Population Ratio (EPR)		34		35.4
Sector of Employment				
Formal (non-agriculture)	896,767	28.7	912,036	28.4
Informal (non-agriculture)	1,437,755	46	1,298,828	40.5
Agriculture	604,051	19.3	800,087	24.9
Activities of Households as an Employer	183,780	5.9	196,584	6.1
Unemployment				
National (15 years and above)	738,721	19.1	768,211	19.3
Youth (15-24 years)	268,284	36.2	276,674	34.4
Youth (15-34 years)	477,891	26.6	506,325	26.1
Expanded/Relaxed Unemployment				
National (15 years and above)	2,694,535	46.3	2,811,350	46.7
Youth (15-24 years)	924,412	66.2	992,454	65.3
Youth (15-34 years)	1,641,561	55.5	1,790,514	55.6
Youth Not in Education, Employment or Training (NEET)				
Youth (15-24 years) NEET	1,258,232	45.6	1,418,658	51.6
Youth (15-34 years) NEET	2,233,527	48.6	2,440,075	51.9

	1st Quarter	r 2022	1st Quarte	er 2023
Indicator	Number	Percent	Number	Percent
Labour Force				
Working Age Population (15 years and above)	9,282,347		9,054,007	
Labour Force (15 years and above)	4,057,096		3,975,746	
Labour Force Participation Rate (LFPR)		43.7		43.9
Total Employed	3,274,645		3,207,535	
Employment to Population Ratio (EPR)		35.3		35.4
Sector of Employment				
Formal (non-agriculture)	913,989	27.9	912,036	28.4
Informal (non-agriculture)	1,463,209	44.7	1,298,828	40.5
Agriculture	769,311	23.5	800,087	24.9
Activities of Households as an Employer	128,136	3.9	196,584	6.1
Unemployment				
National (15 years and above)	782,451	19.3	768,211	19.3
Youth (15-24 years)	298,998	35.4	276,674	34.4
Youth (15-34 years)	533,097	27.3	506,325	26.1
Expanded/Relaxed Unemployment				
National (15 years and above)	2,907,330	47.0	2,811,350	46.7
Youth (15-24 years)	1,070,764	66.3	992,454	65.3
Youth (15-34 years)	1,875,841	56.9	1,790,514	55.6
Youth Not in Education, Employment or				
Training (NEET)				
Youth (15-24 years) NEET	1,508,148	51.8	1,418,658	51.6
Youth (15-34 years) NEET	2,518,978	52.2	2,440,075	51.9

Table 1b : Key findings (Year on Year)



## Figure 1: Labour Force Participation Rates by Province and Sex

## Figure 2: Percentage Change in Labour Force Participation Rates

	Male	Female	Total
Q4 2022	53.4%	32.4%	42.1%
Q1 2023	54.6%	34.7%	43.9%
Percent Change	1.2%	2.3%	1.8%
Q1 2022	53.7%	35.0%	43.7%
Q1 2023	54.6%	34.7%	43.9%
Percent Change	0.9%	-0.3%	0.2%
	-		

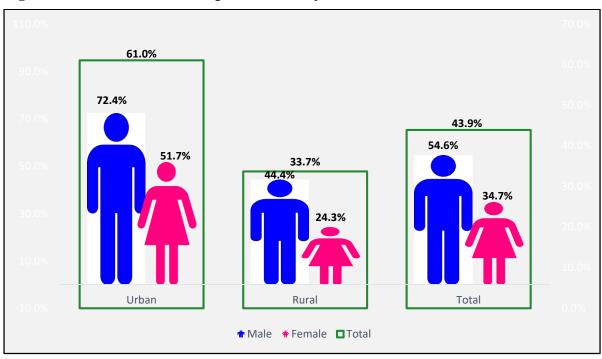
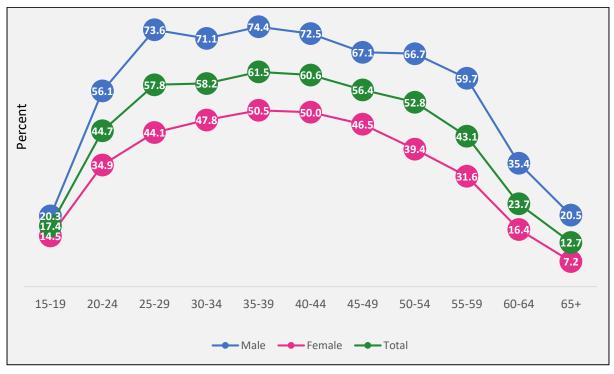
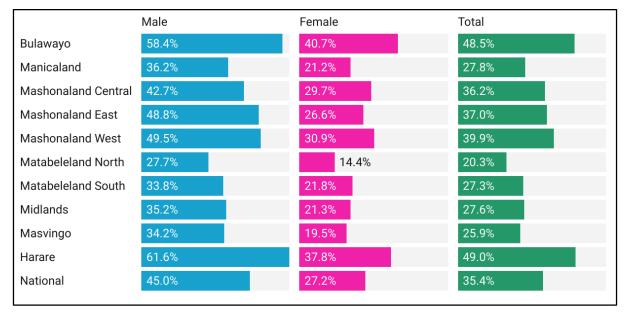


Figure 3: Labour Force Participation Rates by Sex and Urban/Rural Areas

Figure 4: Labour Force Participation Rates by Age Group and Sex

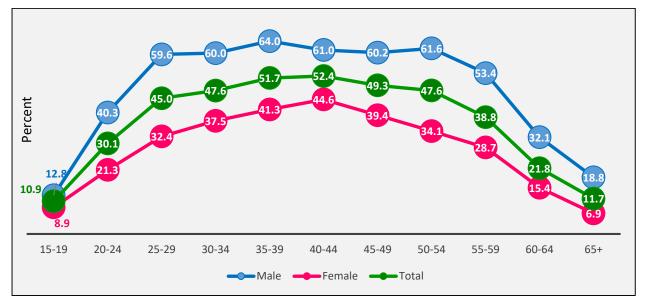




## Figure 5: Employment to Population Ratio by Province and Sex

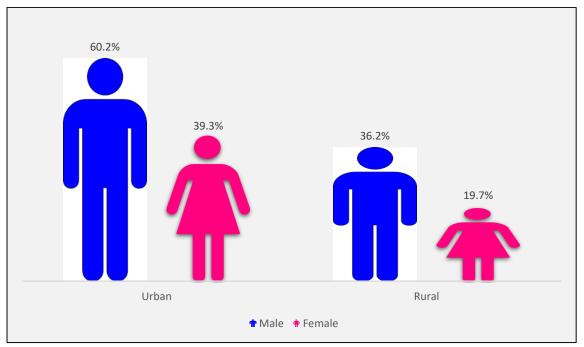
## **Figure 6: Percentage Change in Employment to Population Ratio by Sex**

	Male	Female	Total
Q4 2022	44.2%	25.4%	34.0%
Q1 2023	45.0%	27.2%	35.4%
Percent Change	0.8%	1.8%	1.4%
Q1 2022	44.2%	27.5%	35.3%
Q1 2023	45.0%	27.2%	35.4%
Percent Change	0.8%	-0.3%	0.1%
	-		



**Figure 7: Employment to Population Ratio by Age Group and Sex** 

**Figure 8: Employment to Population Ratio by Sex and Urban/Rural Areas** 



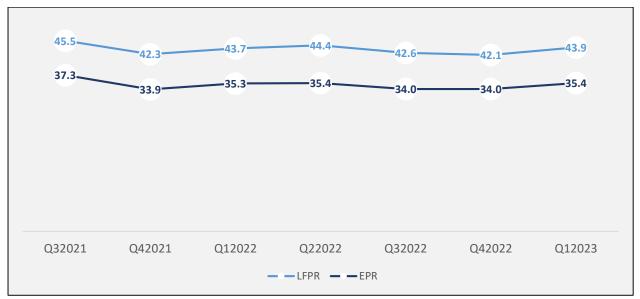
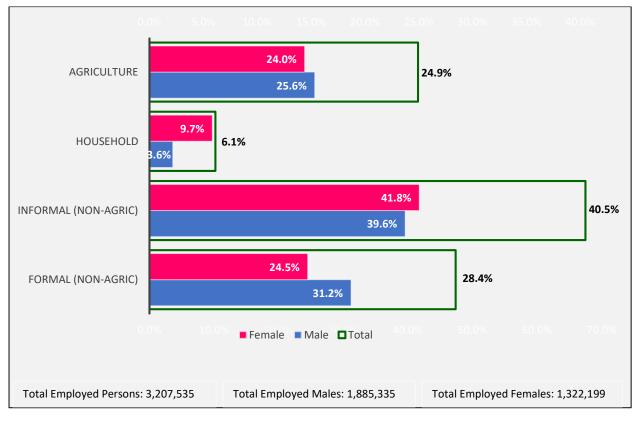


Figure 9:Labour Force Participation Rates and Employment to Population Ratio Trends

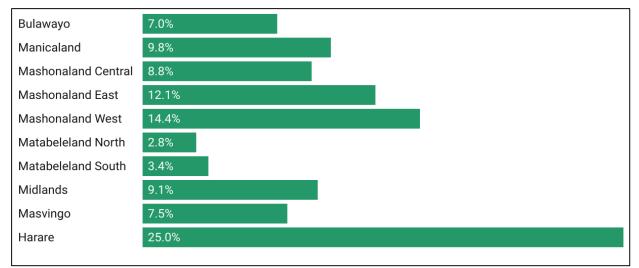
Figure 10:Distribution of Employed Population, 15 Years and Above, by Sector of Employment and Sex



	Formal (Non-Agric)	Informal (Non-Agric)	Household	Agriculture
Q4 2022	28.7%	46.0%	5.9%	19.3%
Q1 2023	28.4%	40.5%	6.1%	24.9%
Percent Change	-0.3%	-5.5%	0.2%	5.6%
Q1 2022	27.9%	44.7%	3.9%	23.5%
Q1 2023	28.4%	40.5%	6.1%	24.9%
Percent Change	0.5%	-4.2%	2.2%	1.4%
		_	_	

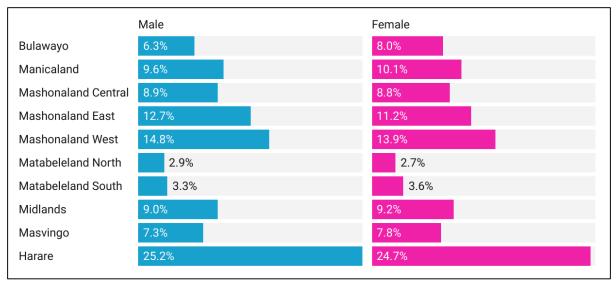
#### Figure 11:Percentage Change in Employed Population, 15 Years and Above, by Sector of Employment

#### Figure 12:Distibution of Employed Population, 15 Years and Above by Province



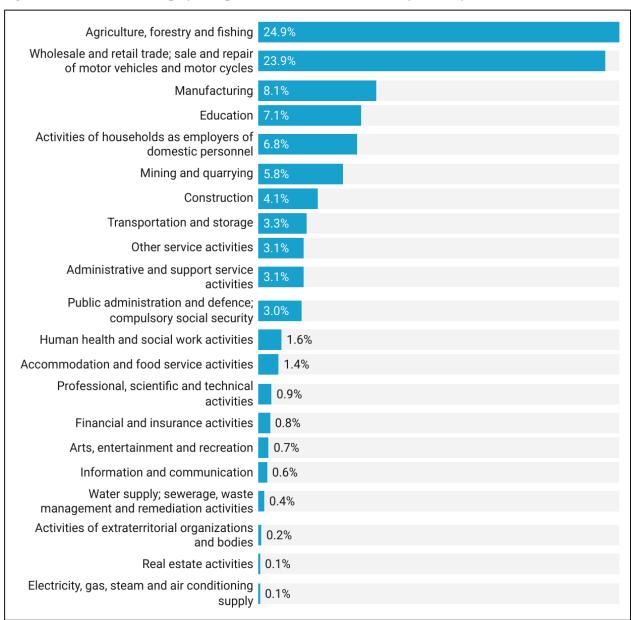
Total Employed Persons: 3,207,535

#### Figure 13:Distribution of Employed Population, 15 Years and Above by Province and Sex



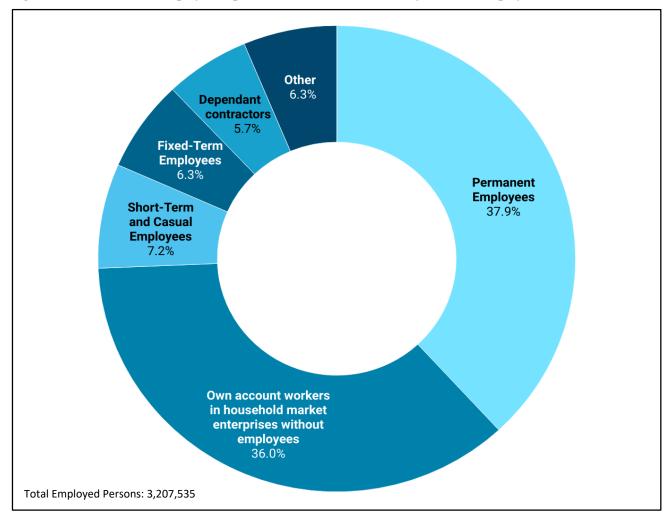
Total Employed Males: 1,885,335

Total Employed Females: 1,322,199



#### Figure 14:Distribution of Employed Population, 15 Years and Above, by Industry

Total Employed Persons: 3,207,535



#### Figure 15:Distribution of Employed Population, 15 Years and Above, by Status in Employment

	Male	Female	Total
Elementary occupations	26.0%	25.8%	25.9%
Service and sales workers	17.2%	31.2%	23.0%
Skilled agricultural, forestry and fishery workers		15.6%	14.3%
Craft and related trades workers	16.4%	5.1%	11.7%
Professionals	7.8%	12.0%	9.5%
Plant and machine operators, and assemblers		1.2%	6.0%
Managers	3.7%	4.1%	3.9%
Technicians and associate professionals	3.8%	3.1%	3.5%
Clerical support workers	1.8%	1.9%	1.8%
Armed Forces Occupations	0.5%	0.1%	0.3%

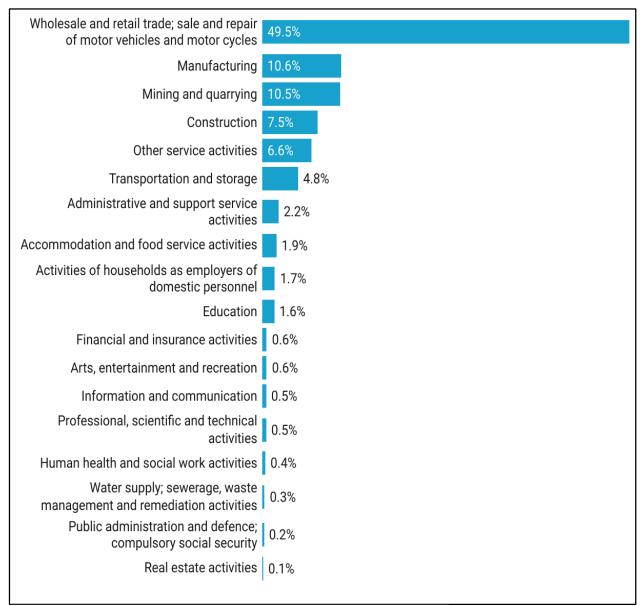
## Figure 16:Distribution of Employed Population, 15 Years and Above, by Occupation and Sex

Total Employed Persons: 3,207,535

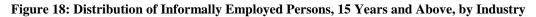
Total Employed Males: 1,885,335

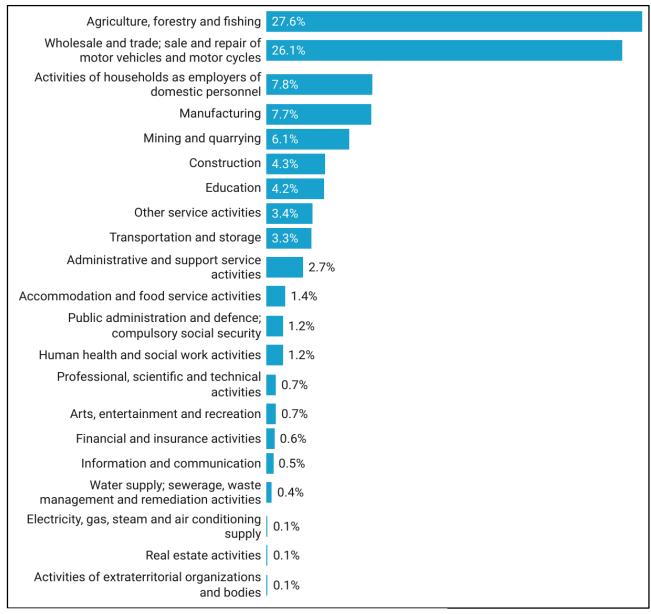
Total Employed Females: 1,322,199

Figure 17:Distribution of Employed Population, 15 Years and above, in Informal Sector (Non-Agriculture) by Industry



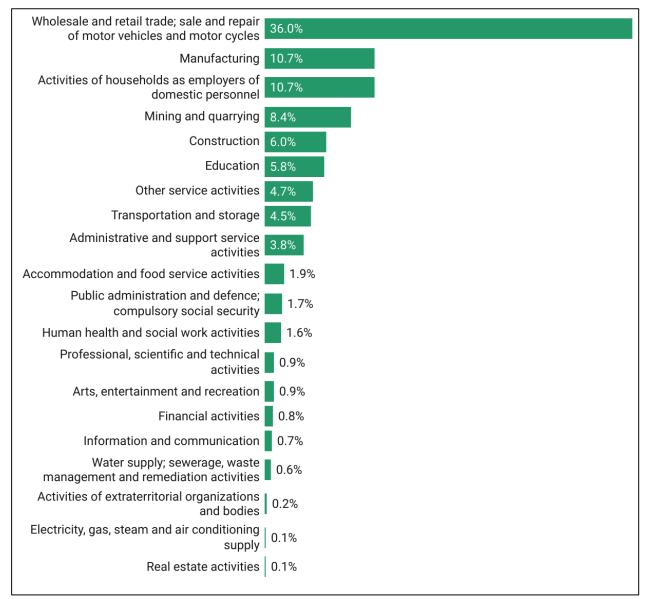
Total Employed in Informal Sector (Non-Agriculture): 1,298,828





Total Employed in Informal Sector: 2,814,191

#### Figure 19:Informally Employed Persons, 15 Years and Above, in the Non-Agriculture Sectors by Industry



Total Informally Employed in Non-Agriculture Sectors: 2,038,734

#### Figure 20:Unemployment Rates by Province and Sex

	Male	Female	Total
Bulawayo	22.6%	28.6%	25.5%
Manicaland	22.9%	21.0%	22.1%
Mashonaland Central	10.1%	14.3%	11.9%
Mashonaland East	15.5%	19.9%	17.3%
Mashonaland West	17.9%	21.3%	19.3%
Matabeleland North	40.2%	39.6%	40.0%
Matabeleland South	19.9%	19.7%	19.8%
Midlands	22.6%	25.1%	23.6%
Masvingo	7.2%	11.1%	8.9%
Harare	13.9%	22.3%	17.5%
National	17.6%	21.7%	19.3%

Total unemployed males: 401,775 Total unemployed females: 366,436 Total unemployed persons: 768,211

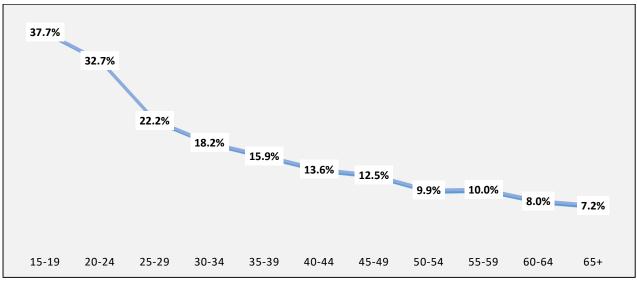
#### Figure 21:Percentage Change in Unemployment Rates by Province

	Male	Female	Total
Q4 2022	17.3%	21.6%	19.1%
Q1 2023	17.6%	21.7%	19.3%
Percent Change	0.3%	0.1%	0.2%
Q1 2022	17.8%	21.3%	19.3%
Q1 2023	17.6%	21.7%	19.3%
Percent Change	-0.2%	0.4%	0.0%
		-	

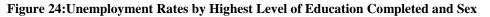
#### Figure 22: Unemployment Rates by Sex and Urban/Rural Areas

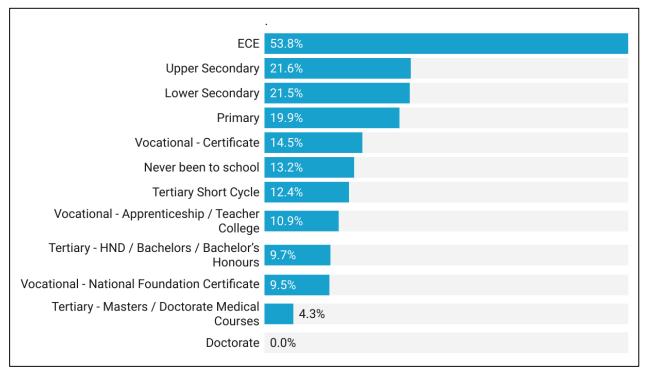






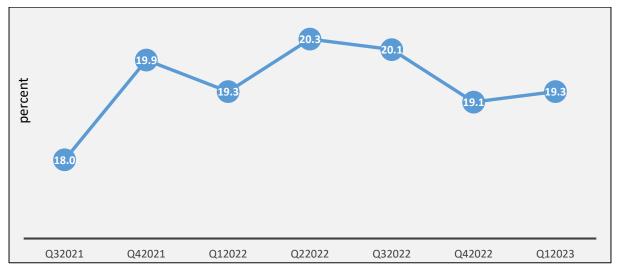
Total unemployed persons: 768,211





Total unemployed persons: 768,211

#### Figure 25:Unemployment Rate Trend



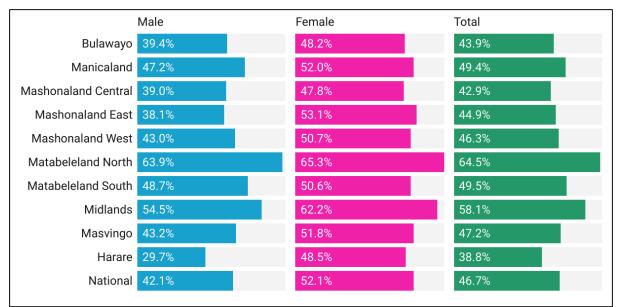
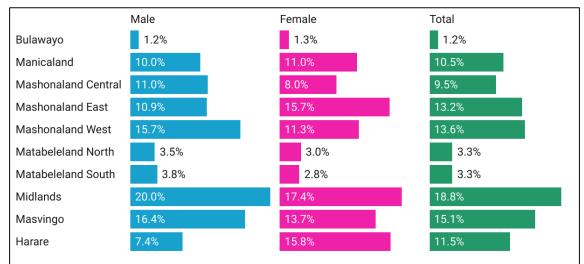


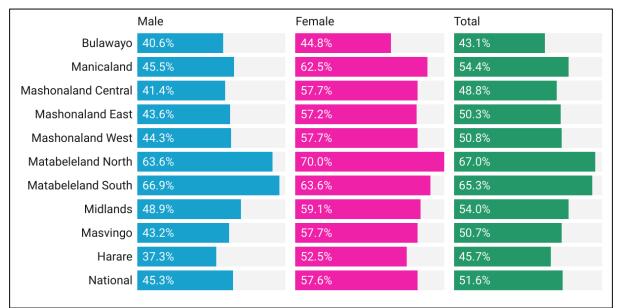
Figure 26:Expanded Unemployment Rates by Province and Sex

Unemployed (expanded): Male 1,370,724 Female 1,440,626 Total 2,811,350



## Figure 27:Distribution of Discouraged Job Seekers by Province and Sex

Discouraged job seekers: Male 432728 Female 417,181 Total 849,909



#### Figure 28:Proportion of Youth (15-24 Years) Not in Education, Employment or Training

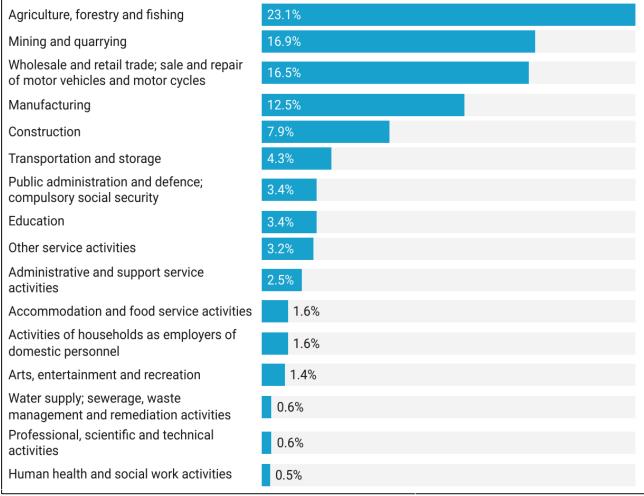
Youth NEET (15 -24): Male 606,252 Female 812,407 Total 1,418,658

	Male	Female	Total
Bulawayo	35.3%	47.3%	42.2%
Manicaland	48.3%	66.6%	58.4%
Mashonaland Central	42.0%	58.5%	50.0%
Mashonaland East	40.5%	61.8%	51.4%
Mashonaland West	42.1%	57.1%	49.6%
Matabeleland North	62.2%	70.2%	66.6%
Matabeleland South	59.1%	65.3%	62.2%
Midlands	50.4%	64.4%	57.6%
Masvingo	45.8%	63.4%	55.3%
Harare	29.1%	54.2%	42.6%
National	42.8%	60.2%	51.9%

Figure 29:Proportion of Youth (15-34 Years) Not in Education, Employment or Training by Province and Sex

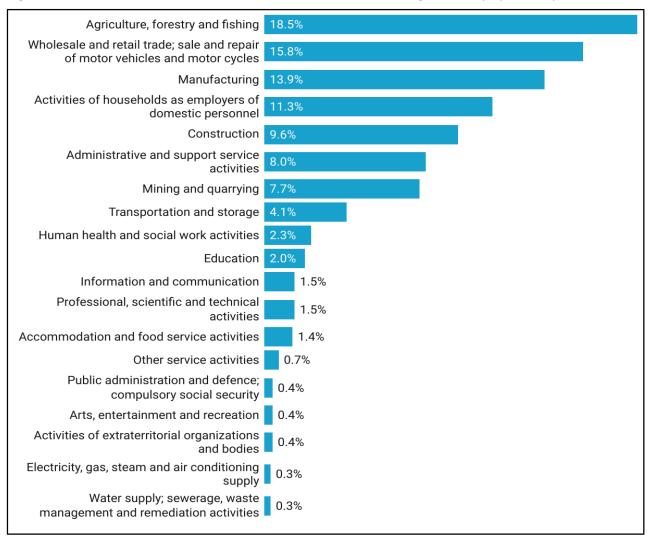
Youth NEET (15 -34): Male 953,403 Female 1,486,672 Total 2,440,075

#### Figure 30:Distribution of Employed Persons Who Reported Work Related Illnesses/Injuries by Industry



Total persons who reported work related injuries: 64,858

#### Figure 31:Distribution of Persons who lost their Jobs 3 Months Preceding the Survey by Industry



Total Persons who lost jobs in the 3 months preceding survey: 100,944

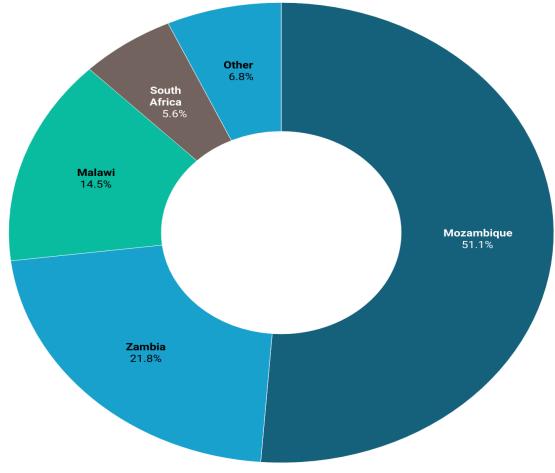


Figure 32:Distribution of Labour Migrants by Country of Origin

Total labour migrants: 31,197

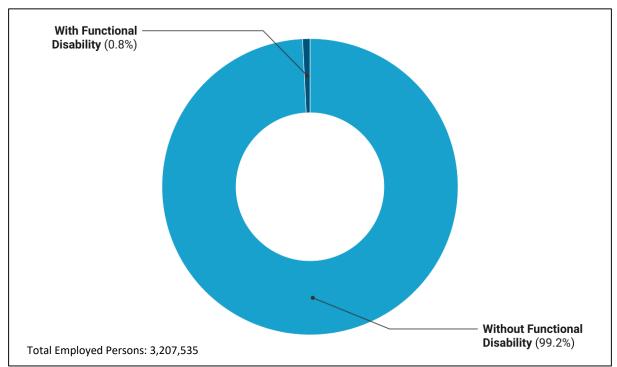


Figure 33:Distribution of Employed Persons with at Least One Form of Disability