

# The **MONTHLY**

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# What do the Figures Say...? Statistics Twister

"We measure what we treasure, We treasure what we measure"



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# **FOREWORD**



Welcome to our monthly dissemination of selected official statistics. The Zambia Statistics Agency (ZamStats), embarks on vigorous information delivery strategy to major stakeholders and the media institutions in order to promote understanding and use of official statistics both within and outside Zambia. The Agency produces a number of statistical products in the Economic, Social, Agricultural and Environmental theme areas. The information collected in these areas may be used for various purposes including policy formulation, planning, implementation, monitoring and evaluation of development programmes.

This Monthly publication is an attempt to provide highlights of the work of the Agency and how it can help media institutions and the general public to improve understanding and uptake of statistical information for decision-making and sustainable national development.

I would like to urge our readers and users of statistical information to send to us any comments that may enhance statistical production and contribute to the improvement of this bulletin.

Mulenga J. J. Musepa **STATISTICIAN GENERAL** 

23<sup>rd</sup> February, 2023



# **INFLATION**

### **Consumer Price Index**

# Year-on-Year Inflation for February 2023 at 9.6 Percent

Annual inflation for February 2023 increased to 9.6 percent from 9.4 percent recorded in January, 2022. This means that on average, prices of goods and services increased by 9.6 percent between February 2022 and February 2023 (**see Figure 1**). This development was mainly attributed to an increase in prices of selected non-food items.

Figure 1: Annual Inflation Rate, Feb 2022-Feb 2023 (%)



**Source**: ZamStats **Note**: 2009=100

# **Annual Food and Non-Food Inflation**

Annual food inflation for February 2023 remained the same at 11.6 percent (see Figure 2). This development was mainly attributed to Cereals (Breakfast Mealie Meal, Roller Mealie Meal, Maize grain, Rice local); Fish (Buka, Fresh Kapenta, Dried Bream-Medium Sized-Opened, Dried Kapenta Mpulungu, Dried Kapenta Siavonga) Vegetables (rape, Tomatoes, Cabbage, Sweet potatoes).

The annual non-food inflation for February 2023 increased to 6.9 percent from 6.5 percent in January 2023. This outturn was mainly attributed to increases in prices of non-food items such as **Fuels & lubricants** (Diesel, Petrol, Lubricants) and charcoal.

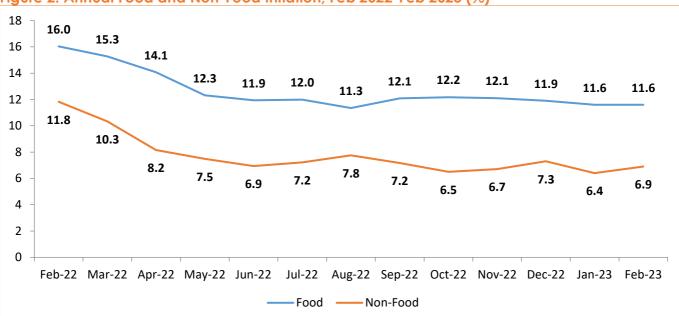


Figure 2: Annual Food and Non-Food Inflation, Feb 2022-Feb 2023 (%)

Source: ZamStats, 2023

# **Annual Inflation Rate by CPI Main Groups**

The Annual Inflation Rate increased for the following Main Groups in February 2023:

# 1. Alcoholic Beverages and Tobacco

The CPI for the Alcoholic Beverages and Tobacco increased by 7.1 percent between February 2022 and February 2023. This was lower than the 11.3 percent in the same month of 2022 but higher than the 7.0 percent recorded in January 2023 (see Table 1).

## 2. Clothing and Footwear

The index for Clothing and Footwear increased by 7.2 percent between February 2022 and February 2023. This was lower than 13.3 percent recorded in February 2022 but higher than the 7.1 percent recorded in January 2023.

# 3. Housing, Water, Electricity, Gas, & Other Fuels

The CPI for the Housing, Water, Electricity, Gas & Other Fuels group increased by 7.5 percent between February 2022 and February 2023. This was lower than the 14.8 percent recorded in the same month of 2022 but higher than the 7.0 percent recorded in January 2023.

### 4. Health

The CPI for the Health main group increased by 8.4 percent between February 2022 and February 2023. This was higher than 7.9 percent in the same month of 2022 and 8.0 percent recorded in January 2023.



# 5. Transport

The index for Transport increased by 7.7 percent between February 2022 and February 2023. This was lower than 8.2 percent recorded in February 2022 and higher than the 7.0 percent recorded in January 2023.

## 6. Communication

The CPI for the Communication increased by 0.4 percent between February 2022 and February 2023. This was lower than the 2.7 percent in the same month of 2022 but higher than 0.0 percent recorded in January 2023.

### 7. Recreation and Culture

The CPI for the Recreation and Culture increased by 6.3 percent between February 2022 and February 2023. This was lower than the 16.8 percent recorded in the same month of 2022 but above the 4.9 percent recorded in January 2023.

### 8. Education

The index for Education increased by 5.8 percent between February 2022 and February 2023. This was higher than 2.5 percent recorded in February 2022 as well as the 3.5 percent recorded in January 2023.

## 9. Restaurant & Hotel

The CPI for the Restaurant & Hotel main group increased by 7.8 percent between February 2022 and February 2023. This was lower than the 11.9 percent in the same month of 2022 but above the 7.3 percent recorded in January 2023.

### 10. Miscellaneous Goods and Services

The CPI for the Miscellaneous Goods and Services increased by 8.6 percent between February 2022 and February 2023. This was lower than the 13.0 percent recorded in February 2022 but above the 8.5 percent recorded in January 2023

# The Annual Rate of Inflation decreased for the following CPI Main Groups:

# 1. Furnishing, Household Equipment and Household Maintenance

The CPI for the Furnishing, Household Equipment and Household Maintenance increased by 4.7 percent between February 2022 and February 2023. This was lower than 12.0 percent recorded in February 2022 and the 4.9 percent recorded in January 2023.



# The annual Inflation remained unchanged for:

# 1. Food and Non-alcoholic Beverages

The CPI for the Food and Non-alcoholic beverages increased by 11.6 percent between February 2022 and February 2023. This was lower than 16.0 percent in the same month of 2022 and same as the 11.6 percent recorded in January 2023.

Table 1: Annual Inflation Trends by CPI Main Groups: February 2022-February 2023 (%)

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Main Group	Division Weight	Feb- 22	Mar- 22	Apr- 22	May- 22	Jun- 22	Jul- 22	Aug- 22	Sep- 22	Oct- 22	Nov- 22	Dec- 22	Jan- 23	Feb- 23
All Items	1 000	14.2	13.1	11.5	10.2	9.7	9.9	9.8	9.9	9.7	9.8	9.9	9.4	9.6
Food and Non-alcoholic Beverages	534.85	16.0	15.3	14.1	12.3	11.9	12.0	11.3	12.1	12.2	12.2	11.9	11.6	11.6
Alcoholic Beverages and Tobacco	15.21	11.3	10.6	9.9	9.3	8.5	8.1	7.0	7.5	7.7	7.4	7.1	7.0	7.1
Clothing and Footwear	80.78	13.3	13.4	12.3	11.5	11.2	11.5	9.1	9.1	8.2	8.1	7.2	7.1	7.2
Housing, Water, Electricity, Gas, and Other Fuels	114.11	14.8	11.3	7.6	5.7	5.4	6.2	5.4	5.7	6.2	6.6	6.3	7.0	7.5
Furnishing, Household Equip., Routine Household Maintenance	82.36	12.0	10.4	8.4	8.1	7.5	7.1	6.0	5.7	5.2	4.8	4.4	4.9	4.7
Health	8.15	7.9	6.9	6.4	6.5	5.8	5.1	4.8	5.6	6.5	7.1	7.5	8.0	8.4
Transport	58.08	8.2	8.1	4.9	4.6	3.7	4.3	13.6	9.7	6.0	9.2	13.9	7.0	7.7
Communication	12.94	2.7	2.2	2.6	2.1	2.1	1.9	2.1	2.2	1.9	1.0	1.0	0.0	0.4
Recreation and Culture	13.84	16.8	14.6	14.4	13.8	13.3	13.7	12.3	10.2	11.5	11.4	7.2	4.9	6.3
Education	26.62	2.5	2.4	2.3	2.2	2.3	2.3	2.3	2.3	1.7	1.8	1.5	3.5	5.8
Restaurant and Hotel	3.37	11.9	10.7	9.5	9.5	8.5	8.0	6.8	7.1	8.2	7.8	7.1	7.3	7.8
Miscellaneous Goods & Services	49.69	13.0	10.9	10.2	11.4	10.1	9.9	8.8	8.8	8.4	8.5	8.0	8.5	8.6

Source: ZamStats, 2023

# Contribution of CPI Main Groups to Overall Inflation Rate of 9.6 Percent

Of the overall 9.6 percent annual inflation, the Food and Non-alcoholic beverages group contributed 6.6 percentage points, while the Non-food group accounted for 3.0 percentage points. Of the 3.0 percentage points, Housing, water, electricity, gas & other fuels contributed the highest at 0.9 percentage points followed by Transport, and Clothing & footwear at 0.6 and 0.5 percentage points, respectively. The rest of the Non-Food group accounted for the remaining 1.0 percentage points (see Table 2).

Table 2: Contribution of Main Groups to Overall Inflation: February 2022-February 2023 (%)

Main Group	Division Weight	Feb- 2022*	Mar- 2022*	Apr- 2022*	May- 2022*	Jun- 2022*	Jul- 2022*	Aug- 2022*	Sep- 2022*	Oct- 2022*	Nov- 2022*	Dec- 2022*	Jan- 2023*	Feb- 2023*
Food and non-alcoholic beverages	534.85	9.0	8.5	7.9	6.9	6.7	6.7	6.4	6.8	6.9	6.9	6.7	6.6	6.6
Alcoholic beverages, and tobacco	15.21	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Clothing and footwear	80.78	1.0	1.0	0.9	0.8	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5
Housing, water, electricity, gas and other fuels	114.11	1.7	1.3	0.9	0.7	0.6	0.7	0.7	0.7	0.7	0.8	0.7	0.8	0.9
Furnishings, household equipment and routine household maintenance	82.36	0.9	0.8	0.6	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Health	8.15	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Transport	58.08	0.6	0.6	0.4	0.4	0.3	0.5	0.9	0.7	0.4	0.6	0.9	0.5	0.6
Communications	12.94	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recreation and culture	13.84	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Education	26.62	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Restaurants and hotels	3.37	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Miscellaneous goods and services	49.69	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3

Source: ZamStats, 2023

\*Note: Figures may not add up due to rounding off



### **Provincial Annual Inflation Rates**

A disaggregation of the annual inflation by province shows that the annual inflation during the month under review increased for Copperbelt (9.5% from 9.0%); Eastern (10.0% from 9.0%); Luapula (12.1% from 11.4%); Lusaka (10.5% from 10.4%); North-western (13.0% from 12.8%) and Western (8.5% from 7.1%). The annual inflation slowed down for Central (7.8% from 8.4%); Northern (8.7% from 8.9%); Southern province remained the same at 7.9% (see Table 3).

Table 3: Provincial Annual Inflation Rates, February 2022-February 2023 (%)

	Central	Copperbelt	Eastern	Luapula	Lusaka	Northern	North- Western	Southern	Western
Weight	107.19	219.68	88.98	50.60	283.89	65.72	32.33	109.19	42.42
Jan-22	11.3	18.1	13.6	17.2	15.8	20.0	12.3	12.3	7.2
Feb-22	13.1	17.9	12.0	16.2	14.8	14.1	9.3	12.2	6.8
Mar-22	10.9	16.7	9.2	15.7	13.0	13.5	12.1	11.0	12.6
Apr-22	7.0	15.6	8.7	15.0	10.3	12.9	13.5	10.8	10.4
May-22	6.8	13.8	6.6	13.8	8.0	13.2	13.2	10.5	11.7
Jun-22	6.4	12.3	6.6	11.5	8.2	12.5	13.9	10.9	10.5
Jul-22	6.6	12.0	5.9	11.6	8.7	13.5	12.3	11.5	11.3
Aug-22	6.8	11.0	5.2	10.4	9.3	13.1	12.7	11.6	11.5
Sep-22	7.1	11.7	5.0	9.8	10.2	11.5	12.7	10.7	10.9
Oct-22	6.2	11.5	6.3	8.4	10.1	10.6	11.7	9.6	12.6
Nov-22	5.9	11.0	6.9	9.1	10.9	10.7	10.7	8.8	12.1
Dec-22	7.2	10.5	6.4	11.6	10.9	11.1	11.1	9.1	12.0
Jan-23	8.4	9.0	9.0	11.4	10.4	8.9	12.8	7.9	7.1
Feb-23	7.8	9.5	10.0	12.1	10.5	8.7	13.0	7.9	8.5

Source: ZamStats, 2023

# Provincial Contributions to Overall Inflation of 9.6 Percent

Lusaka province contributed the highest at 3.0 percentage points while Copperbelt province contributed 2.0 percentage points to the overall annual inflation of 9.6 percent in the month under review. Eastern province contributed 0.9 percentage points, while North-western and Western provinces had the lowest contribution of 0.4 percentage points each (see Table 4).

Table 4: Provincial Contribution to Overall Annual Inflation February 2022-February 2023 (%)

Province	Weight	Feb- 2022*	Mar- 2022*	Apr- 2022*	May- 2022*	Jun- 2022*	Jul- 2022*	Aug- 2022*	Sep- 2022*	Oct- 2022*	Nov- 2022*	Dec- 2022*	Jan - 2023*	Feb - 2023*
National	1,000.00	14.2	13.1	11.5	10.2	9.7	9.9	9.8	9.9	9.7	9.8	9.9	9.4	9.6
Central	107.19	1.4	1.2	8.0	0.7	0.7	0.7	0.7	0.8	0.7	0.6	8.0	0.9	0.8
Copperbelt	219.68	3.7	3.4	3.2	2.9	2.6	2.5	2.3	2.4	2.4	2.3	2.2	1.9	2.0
Eastern	88.98	1.1	0.9	0.8	0.6	0.6	0.5	0.5	0.5	0.6	0.6	0.6	0.8	0.9
Luapula	50.60	0.8	0.7	0.7	0.6	0.5	0.6	0.5	0.5	0.4	0.4	0.6	0.5	0.6
Lusaka	283.89	4.3	3.8	3.0	2.4	2.4	2.5	2.7	2.9	2.9	3.2	3.1	3.0	3.0
Northern	65.72	1.0	1.0	0.9	1.0	0.9	1.0	0.9	0.8	0.8	0.8	8.0	0.7	0.6
North- Western	32.33	0.3	0.4	0.5	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Southern	109.19	1.3	1.2	1.1	1.1	1.1	1.2	1.2	1.1	1.0	0.9	1.0	8.0	0.8
Western	42.42	0.3	0.5	0.4	0.5	0.4	0.5	0.5	0.5	0.5	0.5	0.5	0.3	0.4

Source: ZamStats, 2023

\*Note: Figures may not add up to national total due to rounding off



# Overall Monthly Inflation Rate Increased to 1.9 Percent

The overall monthly inflation for February 2023 was recorded at 1.9 percent compared with 2.1 percent in the previous month. This outturn was mainly attributed to price decreases in selected food items (see Figure 3).



Source: ZamStats, 2023

# Monthly Inflation Rates for Food and Non-Food Items, February 2022-February 2023

Monthly food inflation for February 2023 was recorded at 2.0 percent, a fall from 2.8 percent in January 2023. This development was mainly attributed to general price movements for **Milk Products** (Fresh Milk, Sour Milk, and Powdered Milk); **Fruits** (Lemons, Avocadoes, Bananas); **Vegetables** (Mushrooms, Pumpkin Leaves, Sweet Potato Leaves, Green Beans, Cucumbers, Carrots).

Monthly non-food inflation for February 2023 was recorded at 1.9 percent an increase from 1.1 percent recorded in January 2023. This outturn was mainly attributed to increases in prices of items such as **Fuels & lubricants** (Diesel, Petrol, Lubricants); **Purchase of motor vehicles** and **Charcoal (see Table 5).** 

Table 5: Overall Monthly Inflation Rate for Food and Non-Food Items, Feb 2022-Feb 2023 (%)

	<u> </u>													
	Weight:	Feb- 2022	Mar- 2022	Apr- 2022	May- 2022	Jun- 2022	Jul- 2022	Aug- 2022	Sep- 2022	Oct- 2022	Nov- 2022	Dec- 2022	Jan- 2023	Feb- 2023
Total	1,000.00	1.7	0.8	0.7	0.8	0.9	0.4	0.3	-0.4	0.2	0.7	0.8	2.1	1.9
Food	534.85	1.9	0.9	1.1	0.9	1.2	0.3	0.4	-0.2	0.4	0.9	0.5	2.8	2.0
Non- Food	465.15	1.5	0.6	0.1	0.8	0.6	0.7	0.1	-0.6	-0.2	0.5	1.1	1.1	1.9

Source: ZamStats, 2023



# District Prices for Selected Products, February 2023

The Consumer Price Basket consists of 440 items which are spread across selected outlets in all the 116 districts of Zambia. Over 23,000 price quotations are collected from these outlets between the 1st and 10th of every month. The minimum and maximum prices for selected products by district are highlighted in **Table 6**.

Table 6: District Prices for Selected Products, February 2023

5 1 15 14		<b>5</b> 1 40	Minimum	<b>5.</b> 46	Maximum
Product Description	Unit of Measure	Price (K)	Location	Price (K)	Location
Breakfast Mealie Meal	25 kg	150.00	Kitwe	250.00	Mporokoso
Roller Mealie Meal	25 kg	125.00	Chipata	210.00	Chilubi
Maize Grain	20 litre tin	52.00	Kasempa	160.00	Mbala
Cooking Oil	2.5 Litres	100.00	Kitwe	185.00	Shangombo
Eggs	Tray	45.00	Chongwe	90.00	Serenje
Sugar	2 Kg	39.50	Kitwe	55.00	Chingola
Charcoal	50 kg bag	45.00	Zambezi	300.00	Lusaka
Cement	50 kg	115.00	Luanshya	165.00	Kaputa

Source: ZamStats, 2023

# National Average Prices for Selected Products, February 2023

On a monthly basis retail prices between January 2023 and February 2023 showed that the national average price of a 25 kg bag of Breakfast Mealie Meal increased by 8.48 percent from K181.46 to K 196.84. The price of a 25 kg bag of Roller Mealie Meal increased by 9.85 percent to K162.78 from K148.19.

The monthly national average price of a 20-litre tin of Maize Grain increased by 4.64 percent from K93.44 to K97.78.

On an annual basis, retail prices between February 2022 and February 2023 showed that the national average price of a 25kg bag of Breakfast Mealie Meal increased by 25.72 percent from K156.57 to K196.84 while that of a 25 kg bag of Roller Mealie Meal increased by 28.61 percent from K 126.57 to K162.78.

The annual national average price of a 20-litre tin of Maize Grain increased by 32.94 percent from K73.55to K97.78 (see Table 7).



<b>Table 7: National Average</b>	Prices for Selected	<b>Products Feb</b>	2022 to Feb 2023

Description	UOM	Feb 22	Mar 22	Apr 22	May 22	Sep 22	Oct 22	Nov 22	Dec 22	Jan 23	Feb 23	Mth's Infl.	Yr's Infl.
Breakfast Mealie Meal	25kg	156.57	159.91	161.93	162.78	161.16	161.57	163.82	171.72	181.46	196.84	8.48	25.72
Roller Mealie Meal	25kg	126.57	130.47	133.89	134.30	134.21	134.75	137.06	138.85	148.19	162.78	9.85	28.61
Maize grain	20Ltr	73.55	76.86	80.41	79.84	71.98	75.24	79.81	87.75	93.44	97.78	4.64	32.94
Rice Local	1kg	24.51	23.91	25.17	25.41	24.16	24.13	23.58	24.64	25.34	25.36	0.08	3.47
Rump Steak	1kg	83.65	84.10	84.17	84.24	86.89	86.37	85.56	85.94	87.39	86.07	(1.51)	2.89
Chicken Frozen	1kg	58.38	57.28	57.33	58.94	62.07	59.91	60.95	59.38	56.64	58.92	4.03	0.92
Fresh Kapenta	400gr	28.29	28.77	30.08	30.33	30.16	30.89	30.63	31.10	31.99	33.45	4.56	18.24
Dried Bream- Medium Sized- Opened	1kg	157.97	148.59	139.50	139.14	149.76	154.38	159.54	159.39	172.41	161.24	(6.48)	2.07
Dried Kapenta Siavonga	1kg	222.39	227.02	218.93	218.00	222.25	216.98	216.63	211.25	213.89	232.30	8.61	4.46
Eggs	1Tray	58.50	59.17	57.78	58.29	58.18	58.81	57.11	56.52	57.78	59.39	2.79	1.52
Cooking oil Local	2.5Ltr	115.14	120.32	129.03	135.44	133.01	127.65	123.53	120.57	119.19	119.02	(0.14)	3.37
Rape	1kg	7.66	7.61	7.57	7.42	6.56	7.09	7.36	7.27	7.42	7.99	7.68	4.31
Pumpkin Leaves	1kg	6.81	6.59	6.39	6.75	8.09	8.13	8.37	8.27	7.63	7.05	(7.60)	3.52
Sweet Potato Leaves (Kalembula)-With sterms	1kg	7.31	6.89	6.44	6.93	8.53	8.29	8.85	7.68	8.16	7.81	(4.29)	6.84
Egg plant	1kg	9.26	8.67	8.75	8.82	8.70	9.26	9.02	10.46	10.52	8.98	(14.64)	(3.02)
Cucumber	1kg	11.04	9.82	9.70	9.72	11.73	12.65	12.83	12.11	11.23	10.47	(6.77)	(5.16)
Sweet potatoes	1kg	6.35	6.44	6.62	6.15	5.15	6.33	5.92	5.44	7.83	7.82	(0.13)	23.15
Sugar	2kg	42.02	42.11	43.75	45.62	45.56	45.50	45.69	45.50	45.89	45.85	(0.09)	9.11
Cement	50kg	143.15	142.65	143.13	145.43	139.13	139.26	138.07	137.45	140.30	140.24	(0.04)	(2.03)
Charcoal	50kg	86.54	86.27	86.52	90.12	93.11	95.02	96.36	98.58	98.49	100.15	1.69	15.73
Toyota hilux	Each	1,033,105.00	1,050,105.00	988,065.00	962,724.34	845,300.00	843,760.00	916,275.00	988,950.00	1,044,525.00	1,076,350.00	3.05	4.19
Diesel	1Ltr	18.95	21.49	26.21	25.55	23.11	26.18	27.39	27.37	26.39	29.30	11.03	54.62
Petrol	1Ltr	19.77	21.95	26.49	24.33	21.51	22.69	24.34	25.85	24.53	27.15	10.68	37.33
Lifebouy	150gr	14.33	14.28	14.03	14.52	14.48	15.18	15.04	14.89	15.34	14.97	(2.41)	4.47
Hammer milling charge	Each	9.46	9.68	9.71	9.57	9.61	9.94	9.82	10.13	9.78	9.98	2.04	5.50

Source: ZamStats, 2023

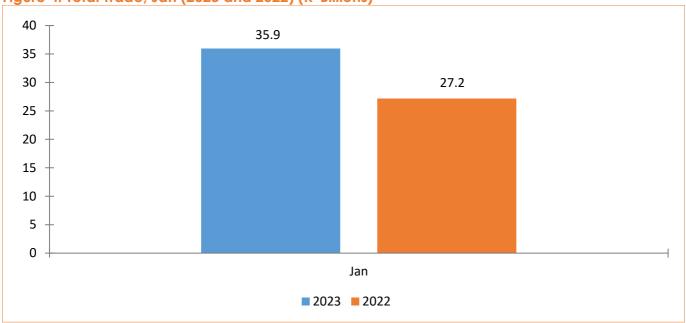


# **International Merchandise Trade**

# Total Trade Jan.2023

Total trade for the month of January 2023 was K35.9 billion while that of 2022 for the same period was K27.2 billion, representing a 32.2 percent increase (see Figure 4).

Figure 4: Total Trade, Jan (2023 and 2022) (K' Billions)



Source: ZamStats, 2023

**Note:** Total Trade = (Exports + Imports)

# Total Exports and Imports by Mode of Transport, Jan.2023

The total value of exports via all modes of transport for January 2023 was K21.0 billion. Road transport accounted for the highest at K12.5 billion representing 59.4 percent share. Rail transport was second at K0.6 billion (2.6 percent) and Air transport was third accounting for K0.3 billion (1.5 percent). Other modes of transport accounted for K7.6 billion (36.5 percent).

The total volume of exports via all modes for the period January 2023 was 866.0 thousand Mt, of which Road transport accounted for 471.9 thousand Mt, representing 54.5 percent. Rail transport accounted for 5.6 thousand Mt, representing 0.6 percent, Air transport accounted for 0.3 thousand Mt (0.03 percent), while other modes accounted for 388.2 thousand Mt (44.8 percent) (see Table 8).

Table 8: Total Exports by Mode of Transport, Jan-2023

Table 6. Total Exports by Mode of Italisport, Juli-2025									
Mode of transport	K' Billion	Value % Share	Mt (000)	Volume % Share					
Road Transport	12.5	59.4	471.9	54.5					
Rail Transport	0.6	2.6	5.6	0.6					
Air Transport	0.3	1.5	0.3	0.03					
Other(Multimodal)	7.6	36.5	388.2	44.8					
Total Exports	21.0	100.0	866.0	100.0					

Source: ZamStats, 2023



The total value of Imports via all modes of transport for January 2023 was K14.9 billion. Road transport was the highest at K9.3 billion representing 62.1 percent share, followed by Air transport at K0.6 billion (4.3 percent). Rail transport was third at K0.3 billion accounting for 2.3 percent of the total import bill. Other modes of transport accounted for K4.7 billion (31.3 percent).

In terms of volumes, a total of 570.2 thousand Mt of imports was recorded for January 2023, of which Road transport accounted for 355.8 thousand Mt, representing the highest share at 62.4 percent, followed by Rail transport which accounted for 24.5 thousand Mt, representing a share of 4.3 percent. Air Transport was third accounting for 0.7 thousand Mt (0.1 percent), while other modes accounted for 189.2 thousand Mt (33.2 percent) (see Table 9).

Table 9: Imports by Mode of Transport, Jan.2023

Mode of transport	K' Billion	Value % Share	Mt (000)	Volume % Share
Road Transport	9.3	62.1	355.8	62.4
Rail Transport	0.3	2.3	24.5	4.3
Air Transport	0.6	4.3	0.7	0.1
Other(Multimodal)	4.7	31.3	189.2	33.2
Total Exports	14.9	100.0	570.2	100.0

Source: ZamStats, 2023

# January 2023 records a Trade Surplus

The country recorded a trade surplus of K6.1 billion in January 2023 compared to a deficit of K0.5 billion in December 2022 (see Table 10).

Exports mainly comprising domestically produced goods, increased by 42.6 percent to K21.0 billion in January 2022 from K14.7 billion in December 2022. This was mainly on account of a 43.8, 70.0 and 80.7 percent increase in export earnings from Intermediate goods, Raw Materials and Capital goods, respectively (see Table 2.2 in Annex).

Imports decreased by 1.6 percent to K14.9 billion in January 2023 from K15.2 billion in December 2022. This was mainly as a result of 15.5, 31.9 and 11.5 percent decreases in import bills of, Intermediate goods, Capital goods and Raw Materials, respectively (see Table 2.2 in Annex).



Table 10: Total Exports, Imports and Trade Balance, Jan. 2023 (K' Billion)

Months	Imports	Domestic Exports	Total Exports	Trade Balance
Jan-22®	10.2	16.5	17.0	6.9
Feb-22®	11.1	17.0	17.4	6.3
Mar-22®	12.7	18.1	19.0	6.3
Quarter1®	34.0	51.6	53.5	19.5
Apr-22®	12.2	15.9	16.7	4.4
May-22®	13.9	16.6	17.6	3.7
Jun-22®	14.1	15.3	16.6	2.5
Quarter2®	40.2	47.8	50.8	10.6
Jul-22®	12.3	15.1	16.3	4.0
Aug-22®	12.1	14.4	15.8	3.7
Sep-22®	13.1	13.4	14.7	1.6
Quarter3®	37.5	42.9	46.8	9.3
Oct-22®	12.3	14.1	15.2	2.9
Nov-22®	13.4	15.3	16.2	2.8
Dec-22®	15.2	13.9	14.7	-0.5
Quarter4®	40.9	43.3	46.1	5.2
Total:®	152.7	185.6	197.2	44.5
Jan-23*	14.9	19.8	21.0	6.1

Source: ZamStats, 2023

Note: These trade data are compiled based on the General Trade System

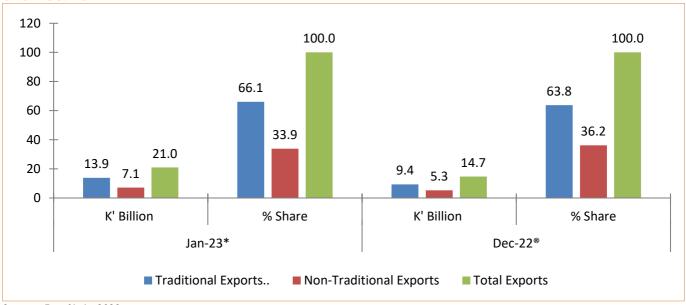
Domestic Exports-These are Commodities grown, produced or manufactured locally including commodities imported from foreign countries that have been significantly changed or enhanced in value. Re-Exports=Total Exports-Domestic Exports. (\*) Provisional

# Performance of Traditional and Non-Traditional Exports, January 2023

Traditional Exports (TE's) earnings increased by 47.9 percent to K13.9 billion in January 2023 from K9.4 billion in December 2022. In terms of share in total exports, TEs accounted for 66.1 percent during the month under review.

Non-Traditional Exports (NTEs) earnings increased by 33.4 percent to K7.1 billion in January 2023 from K5.3 billion in December 2023. In terms of share in total exports, NTEs accounted for 33.9 percent in January 2023 (see Figure 5).

Figure 5: Total Values and Shares of Traditional Exports and Non-Traditional Exports, Jan. 2023 and Dec. 2022



Source: ZamStats, 2023 Note: (\*) Provisional

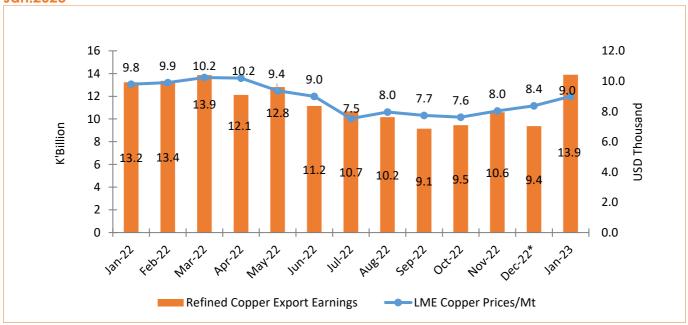


# Export Earnings of Refined Copper and LME Copper Prices, January 2023

Export earnings from refined copper in January 2023 increased by 47.9 percent to K13.9 billion from K9.4 billion in December 2022. Copper export volumes during the month increased by 8.4 percent to 72.6 thousand mt from 66.9 thousand mt in December 2022.

Further, copper prices on LME market for the corresponding months increased by 7.6 percent to US\$8,999.79 per mt in January 2023 from US\$8,367.2 per mt in December 2022 (see Figure 6).

Figure 6: Export Earnings from Refined Copper and LME Copper Prices per MT, Jan.2022 to Jan.2023

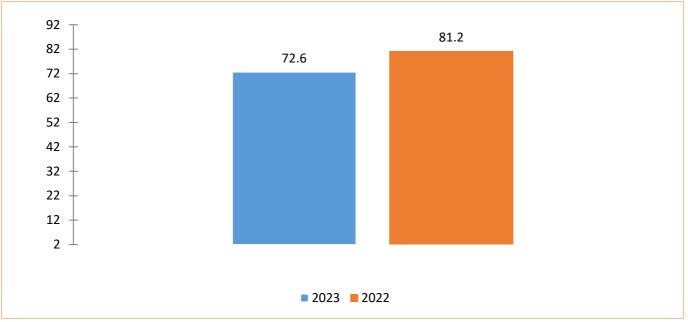


Source: ZamStats, 2023 Note: (\*) Provisional,

# Export Volumes of Refined Copper, January 2023

The volume of refined copper exported for January 2023 was 72.6 thousand mt while that of 2022 for the same period was 81.2 thousand mt representing a 10.7 percent decrease (see Figure 7).

Figure 7: Export Volumes of Refined Copper, Jan (2023 and 2022) (MT'000)



**Source:** ZamStats, 2023 **Note:** (\*) Provisional,

# Zambia's Major Non-Traditional Exports, January 2023

# **Agricultural Products**

Agricultural products accounted for 19.0 percent of Zambia's (NTEs) in January 2023 compared to 27.4 percent in December 2022.

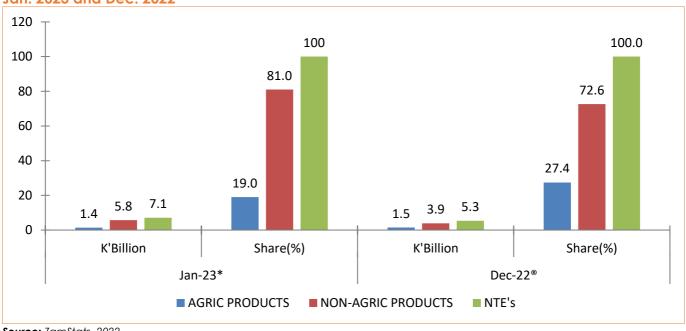
Export earnings from agricultural products decreased by 7.4 percent to K1.4 billion in January 2023 from K1.5 billion in December 2022. The major export commodities were Other raw cane sugar accounting for 12.5 percent, Oil-cake of soya-bean (10.9 percent) and Maize (corn) flour (9.4 percent) (see Annex 2.14).

# **Non-Agricultural Products**

Non-agricultural products accounted for a share of 81.0 percent of Zambia's NTEs in January 2023 compared to 72.6 percent in December 2022.

Export earnings from non-agricultural products increased by 48.8 percent to K5.8 billion in January 2023 from K3.9 billion in December 2022. The major export commodities were Other-Tubes, pipes and hoses accounting for 17.4 percent, Sulphur of all kinds (13.6 percent) and Electrical energy (10.3 percent) (see Figure 8 & Annex 2.16).

Figure 8: Total Values and Shares of Agricultural and Non-Agricultural Non-Traditional Exports, Jan. 2023 and Dec. 2022



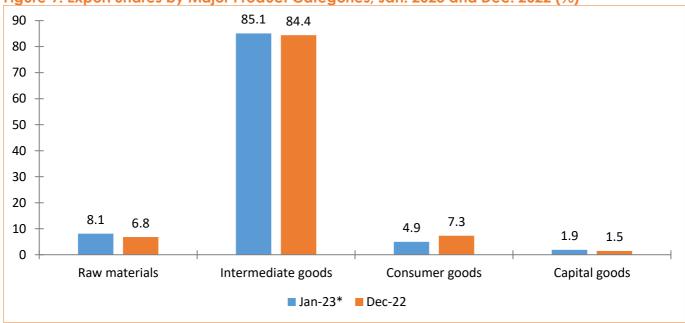
**Source:** ZamStats, 2022 **Note:** (\*) Provisional, (®) Revised

# Exports by Major Product Categories, January 2023

Zambia's major export products in January 2023 were from the intermediate goods category (mainly comprising copper anodes for electrolytic refining and Electro-refined copper cathodes (High Purity) accounting for 85.1 percent.

Exports from the consumer goods, raw materials and capital goods categories, collectively accounted for 14.9 percent of total exports in January, 2023 (see Figure 9).

Figure 9: Export Shares by Major Product Categories, Jan. 2023 and Dec. 2022 (%)

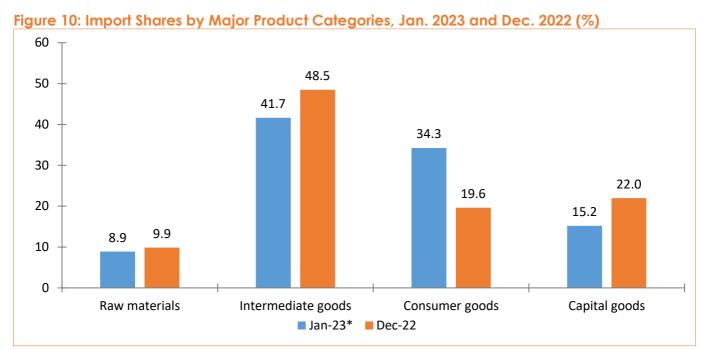


**Source:** ZamStats, 2023 **Note:** (\*) Provisional



# Imports by Major Product Categories, January 2023

The major import product category in January 2023 was Intermediate goods, accounting for 41.7 percent. The Consumer goods category was second at 34.3 percent, followed by the Capital goods and raw materials categories, accounting for 15.2 percent and 8.9 percent, respectively (see Figure 10).



**Source:** ZamStats, 2023 **Note:** (\*) Provisional ® Revised

# Zambia's Major Export Destinations by Commodity, January 2023

The major export destination in January 2023 was Switzerland, which accounted for 33.6 percent of the total export earnings. The main export product to Switzerland was copper anodes for electrolytic refining accounting for 72.9 percent of total export earnings from that country.

China was the second main destination of Zambia's exports accounting for 27.5 percent of the total export earnings. The major export product to China was copper anodes for electrolytic refining, accounting for 91.1 percent of total export earnings from that country.

Congo DR was the third main export destination accounting for 18.6 percent of the total export earnings. The major export products were Other-Tubes, pipes and hoses accounting for 25.6 percent of total export earnings from that country.

Singapore was the fourth main export destination accounting for 5.8 percent of the total export earnings. The major export products were, copper anodes for electrolytic refining, accounting for 50.8 percent of total export earnings from that country.

Zimbabwe was the fifth main export destination accounting for 2.5 percent of the total export earnings. The major export product was Electrical energy accounting for 23.4 percent of total export earnings from that country.



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These five countries collectively accounted for 88.0 percent of Zambia's total export earnings in January 2023 (see Table 11 & Annex 2.13).

Table 11: Zambia's Five Major Export Destinations, Jan. 2023

Country	K' Billion	% Share
Switzerland	7.0	33.6
China	5.8	27.5
Congo DR	3.9	18.6
Singapore	1.2	5.8
Zimbabwe	0.5	2.5
Other Destination	2.5	12.0
Total Value of Exports	21.0	100.0

Source: ZamStats, 2023

# Zambia's Top Five Non-Traditional Export Destinations by Product, January 2023

The major NTEs destination in January 2023 was Congo DR, which accounted for 54.9 percent of the total NTE earnings. The main export products to Congo DR were Other-Tubes, pipes and hoses accounting for 25.6 percent of total NTE earnings from that country.

Zimbabwe was the second main destination accounting for 7.2 percent of the total NTE earnings. The major export product was Electrical energy accounting for 23.8 percent of total NTE earnings from that country.

South Africa was the third main destination accounting for 5.6 percent of the total NTE earnings. The major export product was Bullion semi-manufactured forms accounting for 19.7 percent of total NTE earnings from that country.

Malawi was the fourth main destination accounting for 5.0 percent of the total NTE earnings. The major export products were other machinery for earth, stone, ores, nes accounting for 68.2 percent of total NTE earnings from that country.

The fifth main destination was China, which accounted for 4.7 percent of the total NTE earnings. The major export product was Other Zinc ores and concentrates nes accounting for 82.1 percent of total NTE earnings from that country.

These five countries collectively accounted for 77.4 percent of Zambia's total NTE earnings in January 2023 (see Table 12 & Annex 2.14).

Table 12: Zambia's Five Major Destinations of Non-Traditional Exports, Jan. 2023

Country	K' Billion	% Share
Congo DR	3.9	54.9
Zimbabwe	0.5	7.2
South Africa	0.4	5.6
Malawi	0.4	5.0
China	0.3	4.7
Other Destinations	1.6	22.6
Total Value of Non-Traditional Exports	7.1	100.0

Source: ZamStats, 2023



# Export Market Shares by Selected Regional Groupings and Major Trading Partners, January 2023

Asia was largest market for Zambia's exports in January 2023 accounting for 35.9 percent of export earnings. Within this grouping, China was the dominant market with 76.6 percent followed by Singapore with 16.1 percent. Other notable markets in this grouping were Hong Kong (2.7 percent), United Arab Emirates (2.3 percent) and India (0.8 percent).

Switzerland was the second main market accounting for 33.6 percent of export earnings.

The DUAL-SADC & COMESA grouping was third accounting for 22.9 percent of export earnings in January 2023. Within this grouping, Congo DR was the dominant market with 81.0 percent followed by Zimbabwe with 10.9 percent. Other notable markets within this grouping were Malawi (7.4 percent) and Mauritius (0.7 percent).

The SADC Exclusive grouping was fourth accounting for 4.8 percent of export earnings in January 2023. Within this grouping, South Africa was the dominant market with 41.6 percent followed by Namibia with 23.0 percent. Other notable markets were Botswana (19.2 percent), Tanzania (10.9 percent) and Mozambique (3.4 percent).

COMESA exclusive grouping was fifth accounting for 0.9 percent of export earnings in January 2023. Within this grouping, Rwanda was the dominant market with 39.9 percent followed by Burundi with 22.4 percent. Other notable markets were Kenya, Uganda and Ethiopia, collectively accounting for 68.0 percent.

The European Union (EU) was sixth accounting for 0.8 percent of export earnings in January 2023. Within this grouping, Luxembourg was the dominant market with 30.3 percent, followed by Germany with 17.3 percent, other notable markets were Italy (15.6 percent), Netherlands (15.3 percent) and Austria (14.4 percent) (see Table 13 & Annex 2.17).

Table 13: Export Market Shares by Selected Regional Groupings and Major Trading Partner, Jan.23 and Dec. 2022

Craumina	Jan	-23*	Crauning	Dec	Dec-22*		
Grouping	K' Billion	% Share	Grouping	K' Billion	% Share		
Asia	7.5	35.9	Asia	4.1	27.9		
DUAL-SADC & COMESA	4.8	22.9	DUAL-SADC & COMESA	3.3	22.5		
SADC Exclusive	1	4.8	SADC Exclusive	0.9	6.4		
COMESA Exclusive	0.2	0.9	European Union	0.3	2.4		
European Union	0.2	0.8	COMESA Exclusive	0.2	1.5		
Switzerland	7	33.6	Switzerland	5.7	38.5		
Rest of the World	0.2	1.1	Rest of the World	0.1	0.8		
Total World	21	100	Total World	14.7	100		

Source: ZamStats, 2023

Note: 1. SADC = (SADC EXCLUSIVE + Dual SADC & COMESA)

2. COMESA = (COMESA Exclusive + Dual SADC & COMESA)

\*\* Switzerland does not belong to any regional grouping but is our major export destination.

(\*) Provisional



# Zambia's Major Import Sources by Product, January 2023

The major source of imports in January 2023 was South Africa, accounting for 20.9 percent of the import bill. The main import products were Mineral or chemical fertilizers, nitrogenous, nes accounting for 8.3 percent of the import bill from that country.

China was second accounting for 16.5 percent of the import bill. The major import products were Road tractors for semi-trailers, accounting for 8.9 percent of the import bill from that country.

United Arab Emirates was third, accounting for 8.7 percent of the import bill. The major import products were Gas oils accounting for 28.5 percent of the import bill from that country.

India was fourth, accounting for 6.0 percent of the import bill. The major import products were Other medicaments of mixed or unmixed products, accounting for 26.5 percent of the import bill from that country.

Singapore was fifth accounting for 5.2 percent of the import bill. The major import products were Gas oils accounting for 64.1 percent of the import bill from that country (see Table 14 & Annex 2.15).

Table 14: Zambia's Five Major Import Sources, Jan.2023

Country	K' Billion	% Share
South Africa	3.1	20.9
China	2.5	16.5
United Arab Emirates	1.3	8.7
India	0.9	6.0
Singapore	0.8	5.2
Other Sources	6.4	42.8
Total Value of Imports	14.9	100.0

Source: ZamStats, 2023 Note: (\*) Provisional

# Import Market Shares by Selected Regional Groupings and Major Trading Partners, January 2023

Asia was the main source of Zambia's imports accounting for 51.4 percent in January 2023. Within this grouping China was the main source of imports accounting for 32.1 percent. Other notable markets were United Arab Emirates, India, Singapore and Saudi Arabia collectively accounting for 45.9 percent.

SADC Exclusive was second accounting for 24.4 percent of the import bill in January 2023. Within this grouping, South Africa was the main source accounting for 85.6 percent. Other notable markets were Namibia, Mozambique, Tanzania and Botswana collectively accounting for 14.4 percent.

The Dual SADC & COMESA grouping was third accounting for 8.3 percent in January 2023. Within this grouping, Mauritius was the dominant source accounting for 45.2 percent. Other notable markets were Congo DR, Malawi, Zimbabwe and Eswatini collectively accounting for 54.8 percent.





The EU was fourth accounting for 8.2 percent. Within this grouping, Spain was the dominant source accounting for 36.8 percent. Other notable markets were Belgium, Germany, Finland and Ireland, collectively accounting for 38.5 percent.

The COMESA exclusive grouping was fifth accounting for 0.8 percent in January 2023, within this grouping, Kenya was the dominant market with 83.4 percent followed by Egypt with 14.3 percent. Other notable markets were Uganda, Tunisia and Burundi, collectively accounting for 2.3 percent (see Table 15 & Annex 2.17).

Table 15: Import Market Shares by Selected Regional Groupings and Major Trading Partners, Jan.23 and Dec. 2022

Oin	Jan-23*		Oin	Dec-22*		
Grouping	K' Billion	% Share	Grouping	K' Billion	% Share	
Asia	7.7	51.4	Asia	6.3	41.4	
SADC Exclusive	3.6	24.4	SADC Exclusive	4.6	30.4	
DUAL-SADC & COMESA	1.2	8.3	DUAL-SADC & COMESA	1.9	12.8	
European Union	1.2	8.2	European Union	1	6.6	
COMESA Exclusive	0.1	0.8	COMESA Exclusive	0.1	0.9	
Rest of the World	1.0	7.0	Rest of the World	1.2	7.9	
Total World	14.9	100.0	Total World	15.2	100	

Source: ZamStats, 2023



# **AGRICULTURE STATISTICS**

# Post-Harvest Survey for the 2021/2022 Agricultural Season

Ministry of Agriculture in collaboration with the Zambia Statistics Agency conducted the Post-Harvest Survey (PHS) for the 2021/2022 agricultural season. The PHS was last done for the 2014/2015 agricultural season. The purpose of the PHS was to generate actual crop production estimates and other relevant agricultural statistics.

The PHS covered the small and mmedium scale farming households and large-scale farms in all the provinces of Zambia. The large-scale farms were captured on a 100 percent enumeration basis while small and medium scale households were covered on a sample basis in 680 Enumeration Areas (EAs) drawn from an estimated 16,000 EAs which made up the agricultural sampling frame. At household level, 20 households were covered out of an average of 100-150 households per Enumeration Area. Therefore, a total of 13,600 (680 x 20) agricultural households were covered for the small and medium scale.

Data Collection for the 2021/2022 PHS took place in November 2022 with a few areas completing first week of December 2022.

# Results of the Post-Harvest Survey

The area planted, production and yields for selected crops in the 2021/2022 agricultural season are presented in **Table 16** below. The actual area planted to most crops was more than the forecasted area except for Virginia tobacco, burley tobacco, cassava and wheat. The actual area planted to maize was 1,564,349 hectares (Ha) compared to the 1,847,377 hectares combined area planted to other crops. Soyabeans had the second highest number of hectares planted (436,277) followed by groundnuts at 348,980 hectares.

Actual production for rice, millet, sunflower, tobacco, Bambara nut, cowpeas, sweet potatoes, wheat and barley was more than the forecasted figures. Millet production was up by 31.9 percent from the forecasted 24,224 metric tonnes (Mt) to 31,962 metric tonnes. Sweet potatoes production increased by 22.8 percent to 162,614 metric tonnes from the forecasted 132,442 metric tonnes. Wheat and barley production increased by 18.2 percent and 39.1 percent from the forecasted 234,925 metric tonnes and 14,201 metric tonnes, respectively.

The actual outputs for maize, sorghum, groundnuts, soyabeans, seed cotton, Irish potatoes, mixed beans and cassava were less than projected quantities. Maize production declined by 1.9 percent to 2,653,805 metric tonnes from the anticipated 2,706,243 metric tonnes. Sorghum production was less by 4.4 percent from expected 14,843 metric tonnes to 14,184 metric tonnes. Soya beans production reduced by 7.7 percent from the anticipated 475,353 metric tonnes to 438,679 metric tonnes. Actual cassava root production was 3,315,611 metric tonnes compared to the forecasted 3,497,601 metric tonnes.



23

The actual yields for most crops decreased from the forecasted figures except for tobacco, Bambara nuts and wheat whose yields increased. The national average yield for wheat was 9.46 metric tonnes per hectare compared to the forecasted 7.7 Mt/Ha. Overall, actual yields for all the crops were below the potential yields with maize recording an average of 1.70 metric tonnes per hectare.

Table 16: Area Planted, Production and Yields for various crops, 2021/2022 Agricultural Season

Crop		Planted (Ha)			Production (Mt)		Yield Mt/Ha)		
	Expected	Actual	% Change	Expected	Actual	% Change	Expected	Actual	% Change
Maize	1,507,441	1,564,349	3.8	2,706,243	2,653,805	-1.9	1.80	1.70	-5.5
Sorghum	30,136	44,460	47.5	14,843	14,184	-4.4	0.49	0.32	-35.2
Rice	46,971	67,601	43.9	62,280	62,918	1.0	1.33	0.93	-29.8
Millet	39,095	57,556	47.2	24,224	31,962	31.9	0.62	0.56	-10.4
Sunflower	217,913	273,776	25.6	80,164	82,861	3.4	0.37	0.30	-17.7
Groundnuts	295,203	348,980	18.2	190,150	180,256	-5.2	0.64	0.52	-19.8
Soya beans	424,440	436,277	2.8	475,353	438,679	-7.7	1.12	1.01	-10.2
Seed cotton	31,771	37,229	17.2	22,752	19,375	-14.8	0.72	0.52	-27.3
Irish potato	2,940	4,018	36.7	52,372	43,917	-16.1	17.81	10.93	-38.6
Virginia Tobacco	8,828	8,749	-0.9	16,428	16,447	0.1	1.86	1.88	1.0
Burley tobacco	5,664	5,303	-6.4	6,717	7,893	17.5	1.19	1.49	25.5
Mixed beans	104,822	121,969	16.4	60,262	56,683	-5.9	0.57	0.46	-19.2
Bambara nuts	7,443	12,647	69.9	5,829	10,167	74.4	0.78	0.80	2.7
Cowpeas	22,056	36,621	66.0	8,138	10,638	30.7	0.37	0.29	-21.3
Sweet potatoes	48,298	76,945	59.3	132,442	162,614	22.8	2.74	2.11	-22.9
Cassava	298,940	283,386	-5.2	3,497,601	3,315,611	-5.2	11.70	11.70	0.0
Wheat	33,568	29,329	-12.6	234,925	277,586	18.2	7.0	9.46	35.2
Barley	1,751	2,531	44.5	14,201	19,759	39.1	8.1	7.81	-3.7

# Updated Food Balance Sheet for Tubers and Cereals

The updated national (Cereals and Tubers) Food Balance Sheet for the 2022/2023 agricultural marketing season based on the 2021/2022 Post Harvest Survey is shown in **Table 17** below. The National Food Balance sheet reveals that the country is food secure with a surplus of 753,997 metric tonnes of maize equivalent.



# Table 17: Food Balance for Zambia for the 2022/2023 Agricultural Season

National (CEREALS AND TUBERS)Food Balance for Zambia for the 2022/2023 Agricultural Marketing Season Based on the 2021/2022 MoA/ZAMSTAT Post Harvest Survey and MoA/ZAMSTAT/Private Sector Utilization Estimates (MT)

		Maize	Paddy Rice	Wheat	Sorghum &	Sweet and	Cassava	Total (maize
					Millet	Irish	flour	equivalent)
						potatoes		
A.	Availability:							
A.	(i) Opening stocks (1st May 2022) 1/	1,503,432	1,631	84,431	1,612	0	0	1 500 700
	,, 1		,	· ·	· · · · · · · · · · · · · · · · · · ·	Ü	-	, ,
	(ii) Total production (2021/22) 2/	2,653,805	62,918	278,433	46,146	206,531	828,903	3,868,793
	Total availability	4,157,237	64,549	362,864	47,758	206,531	828,903	5,458,581
В.	•							
	(i) Staple food requirements:							
	Human consumption 3/	1,756,839	,	443,340	42,196	196,204	1,080,495	, , , , , , , , , , , , , , , , , , ,
	Strategic Reserve Stocks (net) 4/	500,000	0	0	0	0	0	500,000
	(ii) Industrial requirements:							
	Stockfeed 5/	298,565	0	0	0	0	0	298,565
	Breweries 6/	130,904	0	0	0	0	0	130,904
	Grain retained for other uses 7/	78,789	5,715	0	3,254	0	0	87,498
	(iii) Losses 8/	79,614	3,146	13,922	2,307	10,327	41,445	140,364
	(iv) Structural cross-border trade 9/	150,000						150,000
	Total requirements	2,994,711	109,549	457,262	47,758	206,531	1,121,940	4,704,584
C.	Surplus/deficit (A-B) 10/	1,162,526	-45,000	-94,398	0	0	-293,038	753,997
D.	Potential Commercial exports 11/	-1,162,526	45,000	94,398	0	0	0	0
<u> </u>	2 desiran Commercial Composito 117	1,102,320	13,300	71,370	Ů	0	0	Ŭ
E.	Food aid import requirements 12/	0	0	0	0	0	0	0

### Notes:

- 1/ Stocks held by commodity traders, millers, brewers, FRA, DMMU and commercial and small scale farmers as at 1st May 2022
- 2/ Production estimates by MoA/ZamStat. Cassava production is based on the total area under cassava, using an annual yield figure of 11.7 tonnes per hectare (MAFF Root and Tuber Improvement Programme, 1996). A flour extraction rate of 25% is used.
- 3/ Human staple food consumption represents 70% (1,470 kCal/person/day, ZAMSTAT) of total diet (2,100 kCal/person/day, National Food and Nutrition for the national population of 19.6 million people (based on ZAMSTAT 2022 Census with 2022 and 2023 average population used).
  The food balance shows an overall surplus of staple foods. Food prices may affect the level of food consumption.
- 4/ National strategic requirements expected to be carried over into the next season by FRA. (this amount of 500,000 Mt includes equivalent to 4 months cover)
- 5/ Estimated requirements by major stockfeed producers.
- 6/ Estimated requirements by industrial breweries.
- 7/ Estimated retention of grain for other uses by smallholders.
- 8/ Post harvest losses are estimated at 3% for grains, sweet potatoes and cassava, in line with estimates from other SADC countries.
- 9/ Structural exports represents cross-border trade, mostly to the DRC, that occurs on a continuing basis and that is likely to occur during the 2022/23 marketing season. It does not include Formal trade.
- 10/ Expected surplusses or deficits that arise after meeting minimum overall staple human consumption requirements as well as industrial requirements.
  - The total surplus/deficit is expressed as maize equivalent using energy values.
  - The rice deficit is based on a 3 year rolling average of what is known to be imported each year, as indicated under D.
- 11/ Commercial imports/exports represent expected regional and international trade by the private sector.
  - For cassava, the surplus represents cassava that is still in the ground and may not necessarily be harvested
- 12/ Total estimated requirement for food relief among vulnerable groups, to be imported. This could be met with maize or other grains.



# Available Stocks as at 30th November 2022

The 2022/23 Post Harvest Survey collected information on available stocks. The following were the available stocks and their sources (see Table 18).

Table 18: Stocks as at 30th November 2022 from the Farming Households and Large-Scale Farms

Crop	Small and Medium Scale	Large Scale Farms	Total
Maize	511,259	31,113	542,372
Sorghum	3,031	26	3,057
Rice	9,558	293	9,851
Millet	5,631	1	5,632
Sunflower	12,955	15	12,970
Groundnuts	24,071	141	24,212
Groundnuts(unshelled)	-	197	97
Soya beans	21,842	8,110	29,952
Mixed beans	8,905	279	9,184
Bambara nuts	896	-	896
Cowpeas	1,099	-	1,099
Wheat	-	57,642	57,642



# ANNEXES ANNEX 1: CONSUMER PRICE INDEX

Table 1.1: Consumer Price Index - Food and Non-Food (National), 2018-2023

Period		Non-Food (National), 2018-	Food CPI	Non-Food CPI
Weight	Month	1000	534.9	465.2
	January	203.15	199.69	207.13
	February	204.91	202.14	208.09
	March	207.62	204.9	210.75
	April	208.93	206.8	211.38
	May	209.83	207.61	212.39
	June	210.35	208.21	212.81
2018	July	210.92	208.76	213.41
	August	211.52	209.39	213.97
	September	211.93	209.57	214.64
	October	213.42	210.1	217.25
	November	215.37	212.13	219.09
	December	216.99	213.76	220.7
	January	219.27	216.03	222.99
	February	220.88	217.7	224.53
	March	223.29	221.74	225.06
	April	224.92	224.03	225.94
	May	226.84	226.47	227.25
	June	228.54	227.34	229.87
	July	229.56	228.26	231.07
	August	231.27	230.95	231.63
	September	234.08	235.59	232.35
	October	236.28	238.09	234.2
	November	238.64	240.77	236.2
	December	242.42	246.35	237.91
	January	246.72	249.2	243.87
	February	251.51	252.41	250.48
2019/2010	March	254.62	255.51	253.6
2018/2019	April	260.25	262.2	258.01
	May	264.38	266.01	262.51
	June	264.94	264.47	265.47
	July	265.83	265.11	266.67
	August	267.07	266.84	267.33
	September	270.81	268.57	273.39
	September October	274.2	272.84	275.76
	November	280.21	281.13	279.14
	December	289.04	296.1	280.92
	January	299.73	312.96	284.52
	February	307.32	321.37	291.16
	March	312.68	326.51	296.78
	April	319.41	333.58	303.12
	May	325.82	341.86	307.38



Period	Manda	Total	Food CPI	Non-Food CPI
Weight	Month	1000	534.9	465.2
	June	330.14	347.01	310.74
	July	331.15	347.78	312.03
	August	332.35	351.08	310.81
	September	330.73	348.15	310.7
	October	332.11	349.42	312.2
	November	334.2	352.51	313.14
	December	336.31	355.02	314.79
	January	344.9	366	320.64
	February	350.9	372.91	325.59
	March	353.61	376.38	327.44
	April	356.02	380.51	327.85
	May	359.04	383.95	330.40
2022	June	362.32	388.44	332.28
2022	July	363.91	389.46	334.54
	August	364.87	390.93	334.92
	September	363.59	390.22	332.95
	October	364.29	391.96	332.42
	November	366.79	395.31	334.01
	December	369.60	397.37	337.68
0000	January	377.25	408.33	341.52
2023	February	384.60	416.33	348.11

Source: ZamStats, Prices Statistics, 2023



Table 1.2: Consumer Price Index by Division, 2020-2023

Period		All Items	Food and Non-Alcoholic Beverages	Alcoholic Beverages and Tobacco	Clothing and Footwear	Housing, Water Electricity, Gas and Other Fuel	Furnishing, Household Equipment, Routine Hse Mtc	Health	Transport	Communication	Recreation and Culture	Education	Restaurant and Hotel	Miscellaneou Goods and Services
Weight:		1 000.00	534.85	15.21	80.78	114.11	82.36	8.15	58.08	12.94	13.84	26.62	3.37	49.69
	January	246.72	249.2	208.6	239.26	267.8	232.52	212.42	298.08	132.76	214.61	228.44	195.74	216.45
	February	251.51	252.41	209.87	242.06	279.18	233.58	213.98	322.53	132.76	213.19	228.4	196.52	217.02
	March	254.62	255.51	211.36	243.22	283.2	235.38	216.1	332.2	132.76	216.13	228.4	198.8	219.06
	April	260.25	262.2	214.62	245	283.68	237.9	218.06	357.6	132.78	217.26	228.41	201.03	220.63
	May	264.38	266.01	220.01	248.04	286.57	246	225.44	361.98	133.63	220.74	228.41	202.95	228.43
0000	June	264.94	264.47	222.56	250.46	287.99	248.98	228.46	371.95	133.63	223.67	228.53	205.06	230.11
2020	July	265.83	265.11	224.99	253.6	289.52	250.47	230.44	369.88	133.63	224.83	228.53	207.46	231.08
	August	267.07	266.84	225.44	254.49	290	251.17	232.28	370.64	133.63	225.46	228.53	209.67	231.91
	September	270.81	268.57	225.56	255.85	301.98	254.23	234.28	388.84	133.95	224.73	228.53	208.54	232.41
	October	274.2	272.84	228.93	257.97	303.07	257.82	236.57	393.26	134.5	227.48	228.91	212.28	234.75
	November	280.21	281.13	231.43	260.6	304.36	262.6	237.41	403.51	135.88	231.93	228.92	215.69	236.55
	December	289.04	296.1	231.95	262.33	304.73	266.75	238.19	404.3	136.26	237.96	229.26	216.43	239.39
	January	299.73	312.96	233.52	265.54	307	269.5	240.29	413.27	136.46	239.94	237.81	217.03	241.59
	February	307.32	321.37	236.96	273.39	316.16	278.91	247.17	417.18	137.27	241.46	240.54	219.96	245.3
	March	312.68	326.51	239.79	275.39	327.27	283.87	249.58	423.05	137.87	245.62	240.88	222.05	251.18
	April	319.41	333.58	242.98	278.91	340.52	290.28	250.83	429.23	138.07	248.77	240.91	226.18	254.12
	May	325.82	341.86	245.55	283.64	348.23	293.73	252.88	431.91	138.73	250.89	241.3	228.82	257.52
2021	June	330.14	347.01	249.51	286.43	350.96	297.64	256.25	438.8	138.73	254.25	241.3	232.8	260.6
2021	July	331.15	347.78	251.17	287.4	352.06	299.71	258.71	439.57	138.98	255.37	241.36	234.89	262.85
	August	332.35	351.08	255.33	295.51	355.78	304.33	260.82	397.55	138.76	261.24	241.36	239.31	267.62
	September	330.73	348.15	255.65	295.82	355.85	305.73	260.89	391.49	139.27	265.84	241.36	240.82	269.06
	October	332.11	349.42	256.43	299.69	355.92	305.79	262.53	395.42	139.62	268.6	241.36	240.84	270.61
	November	334.2	352.51	258.04	302.1	356.87	307.57	263.6	392.5	139.62	270.53	241	241.68	272.64
	December	336.31	355.02	260.71	304.59	359.06	309.21	264.6	392.04	139.63	272.49	241.73	243.53	274.82
	January	344.9	366	262.23	307.12	360.81	309.63	264.96	425.85	140.95	279.59	246.57	244.59	275.74
	February	350.9	372.91	263.76	309.64	362.94	312.35	266.68	451.36	140.95	281.98	246.57	246.22	277.2
	March	353.61	376.38	327.44	312.22	364.19	313.39	266.91	457.16	140.96	281.59	246.57	245.88	278.60
	April	356.02	380.51	266.93	313.25	366.47	314.63	266.90	450.18	141.67	284.53	246.57	247.60	280.00
	May	359.04	383.95	268.47	316.37	368.08	317.52	269.31	451.99	141.67	285.40	246.57	250.61	286.87
2022	June	362.31	388.44	270.61	318.58	369.90	319.96	271.11	455.19	141.67	288.16	246.74	252.49	286.99
2022	July	363.91	389.46	271.46	320.39	374.04	321.09	271.80	458.52	141.67	290.24	246.83	253.60	288.82
	August	364.87	390.93	273.19	322.28	375.00	322.45	273.41	451.65	141.67	293.35	246.95	255.64	291.04
	September	363.59	390.22	274.74	322.78	376.22	323.04	275.48	429.62	142.27	293.09	246.95	257.81	292.76
	October	364.26	391.96	276.13	324.33	377.97	321.81	279.70	418.97	142.27	299.43	245.36	260.70	293.42
	November	366.79	395.31	277.22	324.53	380.40	321.97	282.39	424.41	140.96	301.03	245.36	256.66	295.21
	December	369.60	397.37	279.23	326.67	381.78	322.87	284.44	446.61	140.96	292.19	245.36	260.92	296.68
2023	January	377.25	408.33	280.64	329.05	385.99	324.75	286.22	455.53	140.98	293.37	255.22	262.39	299.15
	February	384.60	416.33	282.53	331.95	390.01	327.02	289.19	486.26	141.50	299.87	260.81	265.43	301.01

Source: ZamStats, Prices Statistics, 2023



Table 1.3: Consumer Price Indices and Annual Inflation, 2018-2023

Year	Month	Annual CPI	Annual Inflation Rate
2019	January	219.27	7.9
2019	February	220.87	7.8
2019	March	223.29	7.5
2019	April	224.92	7.7
2019	May	226.84	8.1
2019	June	228.54	8.6
2019	July	229.56	8.8
2019	August	231.27	9.3
2019	September	234.08	10.5
2019	October	236.28	10.7
2019	November	238.64	10.8
2019	December	242.42	11.7
2020	January	246.72	12.5
2020	February	251.51	13.9
2020	March	254.62	14.0
2020	April	260.25	15.7
2020	May	264.38	16.6
2020	June	264.94	15.9
2020	July	265.83	15.8
2020	August	267.07	15.5
2020	September	270.81	15.7
2020	October	274.2	16.0
2020	November	280.21	17.4
2020	December	289.04	19.2
2021	January	299.73	21.5
2021	February	307.32	22.2
2021	March	312.68	22.8
2021	April	319.41	22.7
2021	May	325.82	23.2
2021	June	330.14	24.6
2021	July	331.15	24.6
2021	August	332.35	24.4
2021	September	330.73	22.1
2021	October	332.11	21.1
2021	November	334.20	19.3
2021	December	336.31	16.4
2022	January	344.90	15.1
2022	February	350.90	14.2
2022	March	353.61	13.1
2022	April	356.02	11.5
2022	May	359.04	10.2
2022	June	362.32	9.7
2022	July	363.91	9.9
2022	August	364.87	9.8
2022	September	363.59	9.9
2022	October	364.26	9.7
2022	November	366.79	9.8
2022	December	369.60	9.9
2023	January	377.25	9.4
2022	February	384.60	9.6

Source: ZamStats, Prices Statistics, 2023, Note: 2009 = 100



Table 1.4: Consumer Price Index by Province, January 2020-February 2023

Period		Total	Central	Copper- Belt	Eastern	Luapula	Lusaka	Northern	North- Western	Southern	Western
	Weight	1,000.00	107.19	219.68	88.98	50.60	283.89	65.72	32.33	109.19	42.42
2020	January	246.72	236.79	236.24	263.14	238.21	251.28	248.06	257.49	255.37	238.78
	February	251.51	242.84	239.74	264.48	243.42	258.57	253.02	262.95	258.58	240.34
	March	254.62	246.03	240.80	269.44	245.96	262.45	257.92	267.31	260.68	244.41
	April	260.25	252.03	248.34	272.38	250.44	268.15	262.86	273.61	265.06	249.56
	May	264.38	259.46	253.28	272.51	251.12	271.42	272.66	274.82	265.99	260.99
	June	264.94	262.00	252.13	273.05	254.85	271.86	274.62	276.70	265.26	262.54
	July	265.83	263.98	252.48	274.79	256.88	272.52	273.97	277.48	266.27	264.14
	August	267.07	264.62	252.66	280.92	257.86	272.62	275.74	281.02	268.09	265.89
	September	270.81	265.41	255.74	284.38	262.31	277.54	279.58	283.04	271.83	273.57
	October	274.20	270.92	261.05	287.21	263.41	280.32	279.45	285.55	275.52	274.91
	November	280.21	278.20	264.62	291.45	268.73	287.89	284.67	290.56	283.28	281.99
	December	289.04	293.69	272.96	301.52	273.65	293.83	304.43	301.46	285.02	297.69
2021	January	299.73	303.54	281.14	310.02	278.89	304.18	325.12	309.49	295.09	325.00
	February	307.32	309.82	286.70	316.84	285.72	311.75	345.85	328.92	299.65	327.52
	March	312.68	316.79	290.48	327.00	290.69	319.59	350.37	331.46	306.25	311.14
	April	319.41	324.54	297.79	329.52	294.74	329.76	354.51	332.29	309.66	318.33
	May	325.82	326.73	305.77	337.74	299.82	339.30	357.91	333.93	311.66	323.78
	June	330.14	331.30	311.75	339.70	309.60	342.39	362.72	335.79	314.15	331.22
	July	331.15	331.97	313.12	342.45	312.02	342.72	361.54	342.13	315.15	329.97
	August	332.35	332.44	316.40	346.16	316.27	340.53	364.22	342.56	317.52	331.18
	September	330.73	330.16	315.37	346.88	317.36	336.17	367.14	342.72	317.74	325.24
	October	332.11	331.13	316.58	347.92	318.93	337.46	369.38	346.40	320.60	322.73
	November	334.20	332.68	319.04	349.56	320.48	339.33	371.97	349.30	322.44	326.51
	December	336.31	335.17	322.75	350.95	321.95	340.70	372.90	350.95	324.33	329.31
2022	January	344.90	337.97	332.06	352.04	326.93	352.30	390.25	347.61	331.40	348.26
	February	350.90	350.36	338.11	354.98	332.08	357.83	394.63	359.48	336.06	349.90
	March	353.61	351.48	338.95	357.01	336.28	361.29	397.60	371.44	339.99	350.49
	April	356.02	347.21	344.25	358.32	338.98	363.80	400.14	377.22	343.02	351.58
	May	359.04	348.88	348.03	360.04	341.11	366.59	405.13	378.13	344.54	361.82
	June	362.32	352.61	350.21	362.00	345.17	370.42	407.88	382.41	348.53	366.00
	July	363.91	353.97	350.68	362.50	348.08	372.42	410.47	384.12	351.41	367.10
	August	364.87	355.11	351.20	364.23	349.26	372.30	411.82	385.90	354.27	369.18
	September	363.59	353.70	352.11	364.37	348.35	370.42	409.44	386.25	351.87	360.60
	October	364.26	351.59	352.95	369.78	345.81	371.62	408.57	386.86	351.30	363.56
	November	366.79	352.41	354.16	373.84	349.69	376.48	411.60	386.75	350.75	366.02
	December	369.60	359.15	356.70	373.49	359.30	377.73	414.18	389.98	353.80	368.67
	January	377.25	366.41	361.96	383.72	364.31	389.00	424.85	392.04	357.49	372.97
2023	February	384.60	377.55	370.22	390.41	372.24	395.23	429.04	406.03	362.64	379.63
	-	atistics 2023 N			555.12	J. L.L 1	555.25	5.0 1	.55.55	332.01	273.30

**Source**: ZamStats, Prices Statistics, 2023, Note: 2009 = 100



# **ANNEX 2: INTERNATIONAL MERCHANDISE TRADE**

Table 2.1: Traditional and Non-Traditional Exports, Jan. 2023 (K' Million)

Period	TE's	NTE's	Total Exports
Jan-22®	13,241.4	3,770.9	17,012.3
Feb-22®	13,381.6	4,052.2	17,433.9
Mar-22®	13,886.2	5,142.5	19,028.6
Quarter1®	40,509.2	12,965.6	53,474.8
Apr-22®	12,137.8	4,515.4	16,653.2
May-22®	13,006.0	4,632.9	17,638.9
Jun-22®	11,443.1	5,107.7	16,550.8
Quarter2®	36,586.8	14,256.0	50,842.9
Jul-22®	10,795.8	5,487.8	16,283.6
Aug-22®	10,410.2	5,342.2	15,752.5
Sep-22®	9,701.1	5,034.6	14,735.7
Quarter3®	30,907.2	15,864.6	46,771.8
Oct-22®	9,776.0	5,430.6	15,206.6
Nov-22®	10,645.7	5,548.1	16,193.8
Dec-22®	9,382.7	5,326.0	14,708.6
Quarter4®	29,804.4	16,304.6	46,109.1
Total:®	137,807.6	59,390.9	197,198.5
Jan-23*	13,872.7	7,105.7	20,978.4

Source: ZamStats, International Trade Statistics, 2023

Table 2.2: Total Exports by Product Category-New, Jan. 2022-Dec. 2022 (K' Million)

Period	Raw Materials	Intermediate Goods	Consumer Goods	Capital Goods	Total Exports
Jan-22®	507.6	15,516.8	924.4	63.5	17,012.3
Feb-22®	564.4	15,741.2	1,016.7	111.6	17,433.9
Mar-22®	683.5	17,321.2	960.8	63.1	19,028.6
Quarter1®	1,755.6	48,579.2	2,901.9	238.1	53,474.8
Apr-22®	745.3	14,934.2	775.4	198.3	16,653.2
May-22®	880.3	15,777.8	823.0	157.9	17,638.9
Jun-22®	1,181.7	14,410.0	819.4	139.7	16,550.8
Quarter2®	2,807.3	45,122.0	2,417.8	495.9	50,842.9
Jul-22®	1,239.7	13,914.4	852.2	277.3	16,283.6
Aug-22®	1,613.1	13,233.2	762.3	143.9	15,752.5
Sep-22®	1,784.0	12,001.6	822.3	127.8	14,735.7
Quarter3®	4,636.8	39,149.2	2,436.8	549.1	46,771.8
Oct-22®	1,445.3	12,689.9	950.8	120.6	15,206.6
Nov-22®	1,094.1	13,794.6	1,212.8	92.2	16,193.8
Dec-22®	1,001.8	12,411.6	1,077.7	217.5	14,708.6
Quarter4®	3,541.3	38,896.2	3,241.3	430.3	46,109.1
Total:®	12,740.9	171,746.5	10,997.8	1,713.4	197,198.5
Jan-23*	1,703.3	17,848.2	1,033.9	393.0	20,978.4

Source: ZamStats, International Trade Statistics, 2023



Table 2.3: Total Exports by Selected Regional Groupings, Jan. 2023-Dec. 2022 (K' Million)

Period	Asia	COMESA	EU	SADC
Jan-22®	6,476.7	2,364.7	465.6	2,877.6
Feb-22®	5,401.5	2,380.6	439.2	3,008.5
Mar-22®	6,469.8	2,475.8	405.8	3,707.8
Quarter1®	18,348.0	7,221.1	1,310.6	9,593.8
Apr-22®	6,324.8	2,491.0	432.9	3,313.6
May-22®	6,573.4	2,786.2	315.3	3,735.8
Jun-22®	5,719.3	3,188.8	315.0	4,063.9
Quarter2®	18,617.5	8,465.9	1,063.3	11,113.3
Jul-22®	5,662.3	3,497.0	245.1	4,264.2
Aug-22®	5,016.2	3,519.6	262.5	4,211.1
Sep-22®	4,525.1	3,471.9	238.9	4,074.4
Quarter3®	15,203.6	10,488.5	746.6	12,549.7
Oct-22®	5,413.8	3,420.9	289.7	3,922.7
Nov-22®	4,497.7	3,513.0	523.0	4,219.8
Dec-22®	4,103.4	3,530.7	348.0	4,258.6
Quarter4®	14,014.9	10,464.6	1,160.7	12,401.0
Total:®	66,183.9	36,640.1	4,281.2	45,657.8
Jan-23*	7,535.5	4,994.3	161.4	5,822.2

Source: ZamStats, International Trade Statistics, 2023



**2023** 

# Table 2.4: Total Exports by Mode of Transport, Jan. 2023

Daniad	Road T	ransport	Rail Tra	ansport	Air Tra	nsport	Ot	her	Total Exports	
Period	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes
Jan-22®	8,257.5	403,897.1	10.4	851.9	175.8	323.6	8,568.6	271,342.6	17,012.3	676,415.2
Feb-22®	7,213.4	364,042.6	431.0	2,710.3	331.9	419.3	9,457.5	257,066.5	17,433.9	624,238.8
Mar-22®	8,759.1	414,460.8	88.2	609.5	208.3	403.0	9,973.0	277,353.7	19,028.6	692,827.0
Quarter1®	24,230.1	1,182,400.5	529.6	4,171.7	716.0	1,145.9	27,999.1	805,762.9	53,474.8	1,993,481.0
Apr-22®	8,437.4	389,257.4	130.2	1,871.2	186.5	486.7	7,899.2	256,062.6	16,653.2	647,677.9
May-22®	9,132.9	436,514.3	638.5	4,811.7	144.2	445.0	7,723.4	297,026.1	17,638.9	738,797.1
Jun-22®	8,866.2	467,424.2	75.7	3,013.1	172.4	375.8	7,436.4	292,122.7	16,550.8	762,935.8
Quarter2®	26,436.4	1,293,195.8	844.4	9,696.0	503.1	1,307.5	23,059.0	845,211.4	50,842.9	2,149,410.8
Jul-22®	8,447.9	479,482.7	288.1	4,954.8	336.2	273.5	7,211.4	301,829.8	16,283.6	786,540.8
Aug-22®	7,782.4	529,571.1	546.4	8,362.9	152.4	322.8	7,271.3	388,393.3	15,752.5	926,650.0
Sep-22®	8,018.2	511,589.2	267.1	3,804.2	184.4	360.1	6,266.1	391,379.4	14,735.8	907,132.8
Quarter3®	24,248.5	1,520,642.9	1,101.6	17,121.9	673.0	956.4	20,748.8	1,081,602.5	46,771.9	2,620,323.7
Oct-22®	7,991.8	522,956.5	395.2	5,262.8	476.5	316.8	6,343.1	435,043.9	15,206.6	963,579.9
Nov-22®	8,336.9	517,203.4	598.6	9,898.8	254.9	206.5	7,003.5	430,780.4	16,193.8	958,089.1
Dec-22®	7,514.0	471,918.6	352.5	3,679.9	211.1	256.0	6,631.0	351,579.3	14,708.6	827,433.9
Quarter4®	23,842.7	1,512,078.5	1,346.3	18,841.6	942.5	779.3	19,977.6	1,217,403.6	46,109.1	2,749,102.9
Total:®	98,757.7	5,508,317.8	3,821.9	49,831.2	2,834.7	4,189.0	91,784.4	3,949,980.3	197,198.6	9,512,318.3
% SHARE	50.1	57.9	1.9	0.5	1.4	0.0	46.5	41.5	100.0	100.0
Jan-23*	12,459.7	471,870.6	553.6	5,573.4	316.1	275.8	7,649.0	388,236.7	20,978.4	865,956.5

**Source:** ZamStats, International Trade Statistics, 2023

Note: 'Other' comprises of Sea & Rail, Sea & Road and Electric power line



Table 2.6: Imports Trade by Product Category-New, Jan. 2023 (K Million)

Period	Raw Materials	Intermediate Goods	Consumer Goods	Capital Goods	Imports
Jan-22®	987.2	5,401.0	2,519.4	1,246.1	10,153.7
Feb-22®	612.7	5,239.4	2,988.8	2,300.3	11,141.3
Mar-22®	912.2	6,396.6	3,356.0	2,059.3	12,724.1
Quarter1®	2,512.1	17,037.0	8,864.3	5,605.7	34,019.1
Apr-22®	1,063.7	5,375.5	3,648.4	2,147.5	12,235.1
May-22®	1,479.1	6,609.0	3,764.0	2,094.3	13,946.4
Jun-22®	1,221.3	6,069.6	3,625.3	3,152.1	14,068.3
Quarter2®	3,764.0	18,054.1	11,037.7	7,393.9	40,249.8
Jul-22®	1,437.8	5,624.9	2,701.0	2,531.6	12,295.3
Aug-22®	1,523.4	5,559.5	2,498.5	2,485.2	12,066.6
Sep-22®	1,756.3	5,631.4	3,527.0	2,206.5	13,121.1
Quarter3®	4,717.5	16,815.8	8,726.5	7,223.2	37,483.0
Oct-22®	1,637.4	5,691.6	2,827.8	2,170.0	12,326.7
Nov-22®	1,451.1	6,483.7	2,952.4	2,537.2	13,424.4
Dec-22®	1,499.0	7,356.7	2,976.0	3,333.1	15,164.9
Quarter4®	4,587.6	19,532.0	8,756.1	8,040.3	40,916.0
Total:®	15,581.2	71,438.9	37,384.6	28,263.1	152,667.8
Jan-23*	1,326.3	6,216.3	5,111.4	2,269.1	14,923.1

**Source:** ZamStats, International Trade Statistics, 2023

Table 2.7: Imports by Regional Groupings, Jan. 2023 (K' Million)

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Period	Asia	COMESA	EU	SADC
Jan-22®	3,622.9	2,097.0	628.4	5,018.9
Feb-22®	4,146.8	932.7	752.4	5,213.2
Mar-22®	5,095.8	1,725.1	754.0	5,818.9
Quarter1®	12,865.6	4,754.8	2,134.7	16,051.0
Apr-22®	5,145.4	1,623.4	676.9	5,468.1
May-22®	4,489.1	1,945.1	1,339.3	7,152.5
Jun-22®	6,104.2	1,306.8	1,303.3	5,475.3
Quarter2®	15,738.7	4,875.3	3,319.5	18,096.0
Jul-22®	4,772.0	1,688.8	762.6	5,838.9
Aug-22®	4,607.7	1,148.8	1,042.4	5,503.8
Sep-22®	5,110.4	1,272.2	1,444.2	5,446.1
Quarter3®	14,490.0	4,109.8	3,249.1	16,788.8
Oct-22®	4,952.8	1,244.6	872.1	5,351.4
Nov-22®	5,875.9	1,286.2	851.4	5,512.9
Dec-22®	6,274.6	2,086.5	999.1	6,558.1
Quarter4®	17,103.3	4,617.3	2,722.5	17,422.4
Total:®	60,197.6	18,357.2	11,425.9	68,358.2
Jan-23*	7,669.9	1,353.4	1,220.3	4,873.7

**Source:** ZamStats, International Trade Statistics, 2023



Table 2.8: Imports by Mode of Transport, Jan. 2023- Dec. 2022

			•	1113port, van. 2023- Dec. 2022						
Period	Road	Transport	Rail Tra	ansport	Air Tran	sport	0	ther	Im	oorts
i ellou	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes
Jan-22®	6,221.2	231,291.7	136.1	17,268.8	788.9	712.4	3,007.5	145,916.2	10,153.7	395,189.0
Feb-22®	6,733.0	290,604.8	44.0	10,279.6	805.4	725.5	3,558.9	321,995.8	11,141.3	623,605.6
Mar-22®	7,684.3	224,880.4	71.8	9,737.4	881.2	712.4	4,086.8	165,701.3	12,724.1	401,031.5
Quarter1®	20,638.5	746,776.8	251.8	37,285.7	2,475.6	2,150.3	10,653.1	633,613.2	34,019.1	1,419,826.1
Apr-22®	6,925.1	202,736.5	145.9	20,333.6	917.4	684.5	4,246.6	191,802.3	12,235.1	415,557.0
May-22®	7,718.2	374,808.1	124.0	14,656.9	2,551.3	761.4	3,552.9	133,040.7	13,946.4	523,267.2
Jun-22®	7,534.4	303,988.8	117.1	12,157.4	1,390.2	907.4	5,026.5	142,974.3	14,068.3	460,027.9
Quarter2®	22,177.7	881,533.4	387.1	47,147.9	4,858.9	2,353.3	12,826.1	467,817.4	40,249.8	1,398,852.1
Jul-22	7,264.8	249,279.1	209.3	18,772.5	638.7	710.9	4,182.6	133,392.1	12,295.3	402,154.6
Aug-22	7,141.3	256,359.6	279.5	23,162.3	807.9	958.0	3,837.9	129,714.2	12,066.6	410,194.0
Sep-22	7,855.3	289,952.3	241.4	24,149.0	857.8	951.0	4,166.6	156,674.6	13,121.1	471,726.9
Quarter3®	22,261.4	795,591.0	730.1	66,083.7	2,304.4	2,619.9	12,187.1	419,780.9	37,483.0	1,284,075.5
Oct-22	7,460.0	424,820.4	151.5	14,834.7	726.5	772.9	3,988.7	310,579.9	12,326.7	751,007.9
Nov-22	8,038.4	313,096.9	317.1	27,194.3	686.2	807.0	4,382.7	162,528.1	13,424.4	503,626.3
Dec-22*	8,889.0	305,965.9	257.0	25,809.4	815.3	973.5	5,203.6	170,831.7	15,164.9	503,580.4
Quarter4®	24,387.5	1,043,883.2	725.6	67,838.3	2,227.9	2,553.5	13,575.0	643,939.7	40,916.0	1,758,214.7
Total:	89,465.1	3,467,784.4	2,094.6	218,355.7	11,866.8	9,677.0	49,241.3	2,165,151.2	152,667.8	5,860,968.3
% SHARE	58.6	59.2	1.4	3.7	7.8	0.2	32.3	36.9	100.0	100.0
Jan-23*	9,262.7	355,768.1	340.0	24,548.9	644.7	684.1	4,675.7	189,212.4	14,923.1	570,213.5

**Source:** ZamStats, International Trade Statistics, 2023 **Note:** 'Other' comprises of Sea & Rail and Sea & Road



Table 2.9: Zambia's Trade Flows in Absolute US \$ and Zambian Kwacha, 2000 – Jan.2023

Flow Year	Currency	Total Exports	Domestic Exports	Re-Exports	Imports	Trade Balance
2000	ZMW	2,716,557,648	2,680,166,733	36,390,915	2,751,563,200	-35,005,551
2000	US \$	869,485,416	857,837,819	11,647,597	871,386,492	-1,901,076
2004	ZMW	3,537,206,913	3,523,388,831	13,818,083	3,900,496,869	-363,289,956
2001	US\$	978,788,277	974,964,645	3,823,632	1,079,955,769	-101,167,492
2002	ZMW	4,069,916,925	4,045,881,105	24,035,820	4,732,881,915	-662,964,990
2002	US \$	944,356,533	938,779,421	5,577,112	1,103,070,912	-158,714,379
0000	ZMW	4,642,039,643	4,614,120,921	27,918,722	7,439,867,257	-2,797,827,613
2003	US\$	979,298,782	973,408,964	5,889,818	1,573,309,968	-594,011,186
2224	ZMW	7,526,280,116	7,460,407,702	65,872,413	10,279,302,826	-2,753,022,711
2004	US\$	1,577,240,766	1,563,436,250	13,804,516	2,150,649,040	-573,408,274
	ZMW	9,612,909,461	9,564,984,513	47,924,948	11,466,668,653	-1,853,759,192
2005	US\$	2,176,641,598	2,165,790,000	10,851,599	2,579,688,391	-403,046,793
	ZMW	13,410,945,234	13,388,136,276	22,808,958	11,049,770,813	2,361,174,421
2006	US\$	3,681,524,702	3,675,263,268	6,261,434	3,023,996,472	657,528,230
	ZMW	18,399,133,746	18,301,278,319	97,855,427	15,945,289,848	2,453,843,898
2007	US \$	4,617,454,325	4,592,896,486	24,557,839	4,006,980,387	610,473,937
	ZMW	18,653,009,287	17,951,197,614	701,811,673	18,476,489,240	176,520,047
2008	US \$	5,098,688,004	4,906,852,001	191,836,004	5,060,482,666	38,205,339
	ZMW	21,364,760,204	20,312,466,565	1,052,293,640	18,941,137,479	2,423,622,726
2009	US \$	4,312,054,540	4,099,669,869	212,384,671	3,792,642,675	519,411,865
	ZMW	34,500,051,458	32,876,095,550	1,623,955,908	25,507,487,313	8,992,564,145
2010	US \$	7,200,951,149	6,861,994,346	338,956,803	5,321,002,628	1,879,948,52
	ZMW	42,915,038,551	37,914,339,432	5,000,699,119	35,440,939,196	7,474,099,356
2011	US \$	8,829,248,544	7,800,415,368	1,028,833,176	7,279,139,877	1,550,108,667
	ZMW					
2012	US \$	48,206,165,818	44,580,859,222	3,625,306,596	45,275,938,876	2,930,226,942
		9,639,652,576	8,914,485,088	725,167,489	8,806,150,488	833,502,088
2013	ZMW	57,175,978,211	50,496,013,867	6,679,964,344	56,885,181,848	290,796,363
	US \$	10,606,851,477	9,365,214,643	1,241,636,834	10,572,652,155	34,199,322
2014	ZMW	59,613,355,205	49,682,504,161	9,930,851,044	61,092,319,503	-1,478,964,298
	US \$	9,686,603,589	8,076,838,151	1,609,765,438	9,794,774,249	-108,170,660
2015	ZMW	56,672,891,785	55,394,919,541	1,277,972,244	68,482,656,419	-11,809,764,634
	US \$	6,606,512,652	6,460,532,547	145,980,105	7,935,296,072	-1,328,783,420
2016	ZMW	65,752,390,360	64,084,515,508	1,667,874,852	75,142,045,072	-9,389,654,712
	US \$	6,372,459,038	6,212,021,111	160,437,927	7,289,804,330	-917,345,292
2017	ZMW	76,424,827,536	75,230,353,247	1,194,474,289	76,182,481,940	242,345,596
	US\$	7,999,989,530	7,874,817,734	125,171,796	7,988,065,156	11,924,373
2018	ZMW	94,395,126,797	92,447,599,468	1,947,527,329	99,299,841,522	-4,904,714,725
	US\$	9,034,306,273	8,848,684,491	185,621,782	9,466,413,316	-432,107,043
2019	ZMW	90,739,419,265	88,012,936,303	2,726,482,963	92,463,192,925	-1,723,773,660
2013	US \$	7,047,152,723	6,835,868,994	211,283,729	7,180,932,995	-133,780,272
2020	ZMW	145,357,056,110	141,986,952,939	3,370,103,171	97,004,284,653	48,352,771,458
2020	US\$	7,821,333,882	7,637,658,666	183,675,216	5,323,541,792	2,497,792,090
2021	ZMW	220,432,888,641	214,628,676,050	5,804,212,591	139,759,458,136	80,673,430,505
202 I	US\$	11,141,115,508	10,848,521,064	292,594,445	7,096,612,716	4,044,502,792
2022	ZMW	197,198,538,451	185,560,416,117	11,638,122,335	152,667,817,279	44,530,721,172
2022	US\$	11,650,855,190	10,954,175,103	696,680,086	9,047,133,454	2,603,721,736
lan 2022	ZMW	20,978,363,571	19,784,165,984	1,194,197,587	14,923,084,380	6,055,279,191
Jan-2023	US\$	1,132,740,769	1,068,259,274	64,481,495	805,782,349	326,958,420

Source: ZamStats, International Trade Statistics, 2023



Table 2.10: Zambia's Annual Exports by Top 25 Trading Partners in Million ZMW & USD, 2017 – Jan.2023

Year	20	17	20	18	20	19	202	.0	202	21	202	2	JAN-	2023
Country	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD
Switzerland	33,911.7	3,543.3	39,717.5	3,800.1	37,324.7	2,905.4	64,744.7	3,464.3	92,820.6	4,722.9	76,005.9	4,478.2	7,047.8	380.6
China	12,686.6	1,329.6	13,641.8	1,307.8	19,386.4	1,502.7	26,897.8	1,458.6	41,246.8	2,059.7	40,764.5	2,409.9	5,768.4	311.5
Congo DR	5,149.3	544.1	9,080.8	863.7	11,770.0	911.5	17,927.0	976.5	22,039.8	1,120.0	26,904.8	1,599.7	3,901.6	210.7
Singapore	4,730.2	495.1	7,496.0	699.7	7,590.6	587.8	16,860.3	905.5	29,591.7	1,477.5	20,793.2	1,227.0	1,214.2	65.6
South Africa	3,699.3	391.7	4,516.9	435.8	3,845.8	295.9	3,668.3	198.8	5,674.2	285.3	4,533.0	268.5	419.7	22.7
Zimbabwe	1,276.9	134.0	1,423.2	136.2	1,270.5	99.7	1,905.7	101.1	3,901.8	197.3	4,472.7	267.7	523.2	28.3
Luxembourg	498.6	52.2	838.2	76.6	835.8	66.7	1,990.1	103.5	4,810.8	239.7	1,204.9	71.1	48.9	2.6
Malawi	938.5	99.4	884.6	84.8	1,343.9	103.9	1,953.1	104.7	2,463.7	122.3	2,030.7	120.7	354.1	19.1
Hong Kong	1,374.5	145.5	1,446.1	142.3	985.3	75.8	930.2	51.5	2,098.3	108.0	2,231.0	131.6	204.3	11.0
Tanzania	855.2	89.9	867.5	79.8	799.6	61.1	1,096.6	58.8	1,730.8	89.0	3,096.0	182.2	110.1	5.9
United Arab Emirates	2,824.0	293.6	2,422.1	236.5	590.3	47.4	432.2	22.5	629.9	32.0	615.7	36.1	172.8	9.3
India	1,698.2	175.9	1,962.4	185.9	715.4	54.6	703.6	40.0	1,938.3	100.1	644.6	38.3	63.5	3.4
United Kingdom	1,770.0	184.5	3,708.6	352.9	402.2	32.6	171.1	9.0	241.0	13.1	367.9	22.0	3.7	0.2
Namibia	240.7	25.8	359.8	34.5	547.6	42.2	1,211.4	65.1	1,847.7	92.0	2,365.1	141.5	231.7	12.5
Unknown Final Destination	2,143.5	219.9	3,171.8	324.7	47.3	3.9	6.3	0.3	8.9	0.5	11.8	0.7	0.0	0.0
Kenya	688.2	72.5	625.2	60.1	813.7	63.3	736.3	39.2	997.2	49.8	1,425.6	85.5	39.1	2.1
Botswana	243.4	25.5	328.9	31.4	399.8	31.1	438.2	23.6	1,067.3	54.0	1,058.4	57.0	193.7	10.5
Italy	23.4	2.4	82.5	8.0	140.8	10.7	391.9	20.9	1,041.8	52.1	1,328.3	77.6	25.2	1.4
United States Of America	38.5	4.0	128.8	12.5	65.0	5.0	427.4	22.9	815.7	41.0	902.1	53.6	159.7	8.6
Burundi	231.7	24.3	214.4	20.4	291.9	22.7	446.8	24.5	572.0	28.6	447.7	26.6	40.5	2.2
Mozambique	169.4	17.7	131.7	12.6	229.1	17.9	342.1	17.9	549.4	28.2	531.7	31.5	34.4	1.9
Rwanda	321.0	33.7	206.0	19.4	170.4	13.3	178.8	9.9	206.8	10.8	447.4	26.9	71.8	3.9
Germany	92.3	9.5	187.6	17.6	153.4	11.9	240.0	13.0	437.6	22.8	466.3	27.4	27.8	1.5
Netherlands	100.2	10.4	61.8	5.9	102.4	8.0	207.1	11.0	371.4	18.2	311.2	18.3	24.7	1.3
Belgium	49.0	5.2	58.4	5.7	73.2	5.7	237.2	12.6	374.1	21.3	367.6	22.0	4.3	0.2
Others	670.5	70.4	832.5	79.3	844.2	66.4	1,212.8	65.7	2,955.3	155.0	3,870.2	229.2	293.0	15.8
Total	76,424.8	8,000.0	94,395.1	9,034.3	90,739.4	7,047.2	145,357.1	7,821.3	220,432.9	11,141.1	197,198.5	11,650.9	20,978.4	1,132.7



Table 2.11: Zambia's Annual Imports by Top 25 Trading Partners in Million ZMW & USD, 2017 – Jan.2023

Year	20	17	20	18	20	19	20	20	202	1	202	2	JAN-	2023
Country	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD	ZMW	USD
South Africa	23,461.2	2,461.0	28,664.5	2,728.4	28,660.8	2,223.2	32,504.2	1,764.0	44,098.5	2,235.5	45,802.4	2,717.5	3,113.4	168.1
China	10,694.4	1,121.3	13,616.9	1,291.6	13,136.0	1,021.4	15,954.4	895.8	17,623.2	901.3	23,667.0	1,403.7	2,460.9	132.9
United Arab Emirates	4,560.1	471.1	6,337.8	596.2	10,868.2	836.1	9,695.0	543.4	15,768.7	803.3	11,588.8	685.9	1,297.0	70.0
Congo DR	9,666.3	1,012.5	14,557.0	1,393.7	2,980.7	232.1	1,338.7	74.5	6,189.4	319.6	11,139.5	654.4	445.8	24.1
India	2,348.1	246.3	4,634.4	442.9	4,483.2	352.2	5,233.1	285.8	8,681.4	434.2	9,987.0	590.4	891.8	48.2
Japan	1,228.1	129.1	1,772.3	168.6	2,247.0	174.1	2,088.3	112.9	4,930.3	248.0	5,341.2	316.2	499.7	27.0
United States Of America	1,030.7	108.5	2,043.4	194.7	2,392.1	186.5	2,187.5	119.1	4,211.1	220.5	4,130.7	244.7	284.8	15.4
Mauritius	2,087.2	217.5	2,141.0	206.0	2,595.0	200.2	1,967.6	109.7	2,223.5	114.2	3,459.4	206.1	558.9	30.2
United Kingdom	1,322.4	138.9	1,946.0	185.6	1,685.6	130.7	1,754.2	96.3	2,172.0	109.8	2,761.0	163.6	335.4	18.1
Kuwait	4,419.9	466.7	4,559.7	440.4	1,804.0	151.0	0.0	0.0	0.3	0.0	236.5	14.6	116.9	6.3
Namibia	1,212.8	126.0	1,083.1	104.1	1,365.4	105.6	1,568.3	85.7	2,561.5	129.4	2,450.0	144.9	225.8	12.2
Tanzania	1,558.6	165.2	1,913.0	180.8	2,651.0	204.4	1,259.5	73.7	1,103.4	55.9	1,053.6	62.3	133.6	7.2
Germany	657.3	69.5	1,142.5	107.5	1,448.2	113.2	1,328.3	70.4	1,832.1	92.4	1,806.0	107.7	122.5	6.6
Mozambique	1,692.0	180.5	1,436.3	135.6	1,063.9	82.3	889.9	48.6	1,167.7	59.5	816.4	48.4	141.0	7.6
Zimbabwe	709.1	74.5	781.7	74.2	798.5	61.8	1,142.0	62.4	1,576.4	81.4	1,520.3	90.5	102.5	5.5
Ireland	458.9	48.3	462.5	43.8	674.1	52.0	856.8	45.2	1,947.3	94.6	1,320.8	78.4	96.4	5.2
Netherlands	557.1	58.6	526.8	50.2	727.3	56.7	1,241.7	64.4	1,235.0	62.8	1,164.7	68.9	81.8	4.4
Belgium	549.0	58.0	459.9	44.0	524.6	40.8	545.0	29.5	978.0	49.7	1,992.8	118.2	153.9	8.3
Malaysia	125.1	13.1	164.8	15.7	533.9	40.6	8.808	44.7	1,796.0	92.8	1,284.0	76.1	124.3	6.7
Hong Kong	477.2	50.0	779.6	74.7	716.1	55.1	952.3	52.4	827.9	42.2	973.8	58.6	58.4	3.2
Sweden	502.8	53.6	933.6	89.5	863.2	67.5	676.7	37.2	725.7	36.5	985.0	58.1	83.1	4.5
Kenya	339.8	35.6	528.1	50.2	542.3	42.2	866.9	46.6	1,148.0	59.3	910.8	53.8	97.1	5.2
Finland	378.9	39.7	577.6	56.0	659.0	51.2	892.1	48.1	927.8	47.2	755.3	45.1	97.2	5.2
Saudi Arabia	348.4	35.6	353.9	33.9	405.1	31.0	840.7	45.1	964.1	50.3	546.9	32.5	559.0	30.2
Singapore	273.1	28.6	354.6	33.1	730.5	55.4	325.6	18.6	561.8	28.3	981.1	58.6	771.1	41.6
Others	5,523.8	578.2	7,529.2	725.1	7,907.3	613.8	10,086.7	549.5	14,508.4	727.8	15,993.0	947.8	2,070.7	111.8
Total	76,182.5	7,988.1	99,299.8	9,466.4	92,463.2	7,180.9	97,004.3	5,323.5	139,759.5	7,096.6	152,667.8	9,047.1	14,923.1	805.8



Table 2.12: Zambia's Five Major Export Destinations by Product, January 2023

Country / Hs-	Description	Jan-2	
Code	Безоприон	K' Million	% Share
Switzerland		7,047.8	100.0
74020020	Copper anodes for electrolytic refining	5,137.4	72.9
74031110	Electro-refined copper cathodes (High Purity)	1,059.0	15.0
74031130	Electro-won copper cathodes (High Purity)	551.9	7.8
26040000	Nickel ores and concentrates	166.1	2.4
74032910	- cobalt alloy	60.1	0.9
74020011	Copper blister	45.1	0.6
74031140	Electro-won copper cathodes (Low Purity)	13.1	0.2
74020019	Other unrefined copper	12.3	0.2
26080019	other Zinc ore and concetrates nes	2.5	0.0
26030012	Copper ore mixed sulphide and oxide	0.3	0.0
Others		0.0	0.0
Percent of Total I	Exports	33.6	
China		5,768.4	100.0
74020020	Copper anodes for electrolytic refining	5,254.8	91.1
26080029	Other Zinc ore and concetrates nes	276.1	4.8
74031130	Electro-won copper cathodes (High Purity)	85.3	1.5
74020011	Copper blister	82.5	1.4
26080019	Other Zinc ore and concetrates nes	41.8	0.7
26030022	Copper concentrate mixed	9.5	0.2
26080021	Other Zinc ore and concetrates nes	4.7	0.1
25061000	Quartz	4.5	0.1
26020000	MANGANESE ORES/CONCENTRATES(INC.FERRUGINOUS), WITH MANGANESE CONT.OF=>20%	3.5	0.1
44039900	Wood, nes in the rough, (excl. treated)	2.4	0.0
Others		3.2	0.1
Percent of Total I	Exports	27.5	,
Congo DR		3,901.6	100.0
39172190	OTHER-Tubes, pipes and hoses, rigid, of polymers of ethylene	999.3	25.6
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	780.3	20.0
28070010	Sulphuric acid; oleum in bulk	235.1	6.0
22029900	Other non-alcoholic beverages, nes	154.5	4.0
34025000	Preparations put up for retail sale	152.1	3.9
17011400	Other raw cane sugar	137.4	3.5
27160000	Electrical energy	123.4	3.2
11022000	Maize (corn) flour	120.1	3.1
19053100	Sweet biscuits.	80.6	2.1
25221000	Quicklime	76.6	2.0
Others		1,042.3	26.7
Percent of Total I	Zynarta	18.6	



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Country / Hs-	Description	Jan-2	3*
Code	Description	K' Million	% Share
Singapore		1,214.2	100.0
74020020	Copper anodes for electrolytic refining	617.2	50.8
74031130	Electro-won copper cathodes (High Purity)	280.4	23.1
74031140	Electro-won copper cathodes (Low Purity)	269.3	22.2
74031110	Electro-refined copper cathodes (High Purity)	25.3	2.1
41032000	Hides and skins of reptiles, fresh or preserved, not tanned	12.6	1.0
74031120	Electro-refined copper cathodes (Low Purity)	9.3	0.8
71069200	Semi-manufactured silver (incl. silver plated with gold or platinum)	0.0	0.0
01051110	Live fowls of species gallus domesticus, weighing =<185g (chicks), for breeding	0.0	0.0
01051190	Live fowls of species gallus domesticus, weighing =<185g (chicks), other	0.0	0.0
02012000	Other cuts with Bonnie in	0.0	0.0
Others		0.0	0.0
Percent of Total E	xports	5.8	
Zimbabwe		523.2	100.0
27160000	Electrical energy	122.6	23.4
23040000	Oil-cake and other solid residues, of soya-bean	75.6	14.4
25232900	Portland cement (excl. white)	74.4	14.2
10059090	Other corn, nes	38.9	7.4
12019000	Soya beans, whether or not broken, excl. seed	29.6	5.6
72142090	Iron/steel bars & rods,hotrolled,twiste/with deformtns from rolling proc Other	26.9	5.1
34025000	Preparations put up for retail sale	18.2	3.5
69074000	Finishing ceramics	12.8	2.4
25231000	Cement clinkers	12.6	2.4
74031110	Electro-refined copper cathodes (High Purity)	9.0	1.7
Others		102.7	19.6
Percent of Total C	ct Exports	2.5	
Other Destination	n	2,523.1	12.0
Total Value Of Ex	oports contact and the contact	20,978.4	100.0



Table 2.13: Zambia's Top Five Non-Traditional Exports Destinations by Product, January 2023

Country / He-Co	ode Description	Jan-23*			
Country / HS-C	oue Description	Value (K' Million)	% Share		
Congo DR		3,901.6	100.0		
39172190	OTHER-Tubes, pipes and hoses, rigid, of polymers of ethylene	999.3	25.6		
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	780.3	20.0		
28070010	Sulphuric acid; oleum in bulk	235.1	6.0		
22029900	Other non-alcoholic beverages, nes	154.5	4.0		
34025000	Preparations put up for retail sale	152.1	3.9		
17011400	Other raw cane sugar	137.4	3.5		
27160000	Electrical energy	123.4	3.2		
11022000	Maize (corn) flour	120.1	3.1		
19053100	Sweet biscuits.	80.6	2.1		
25221000	Quicklime	76.6	2.0		
Others		1,042.3	26.7		
Percent of Total	Non-Traditional Exports	54.9			
Zimbabwe		514.2	100.0		
27160000	Electrical energy	122.6	23.8		
23040000	Oil-cake and other solid residues, of soya-bean	75.6	14.7		
25232900	Portland cement (excl. white)	74.4	14.5		
10059090	Other corn, nes	38.9	7.6		
12019000	Soya beans, whether or not broken, excl. seed	29.6	5.7		
72142090	Iron/steel bars & rods,hotrolled,twiste/with deformtns from rolling proc Other	26.9	5.2		
34025000	Preparations put up for retail sale	18.2	3.5		
69074000	Finishing ceramics	12.8	2.5		
25231000	Cement clinkers	12.6	2.5		
04071100	Fertilised birds' eggs for incubation, of fowls of the species Gallus domesticus	8.1	1.6		
Others	, 51 1110 20 211 20 2553 101 1110 212 212 21 21 21 21 21 21 21 21 21 21 2	94.6	18.4		
	Non-Traditional Exports	7.2			
South Africa		395.6	100.0		
71081310	Bullion semi-manufactured forms	77.9	19.7		
24012000	Tobacco, partly or wholly stemmed/stripped	45.6	11.5		
84314900	Parts of machinery of 84.26, 84.29 and 84.30, nes	26.0	6.6		
23040000	Oil-cake and other solid residues, of soya-bean	26.0	6.6		
74081100	Wire of refined copper, maximum cross-sectional dimension >6mm	21.6	5.5		
84089000	Compression-ignition internal combustion piston engines, nes	20.4	5.2		
23021000	Brans, sharps and other residues of maize	16.9	4.3		
72023000	Ferro-silico-manganese	16.6	4.2		
52010000	Cotton, not carded or combed	13.1	3.3		
17049000	Sugar confectionery (incl. white chocolate), not containing cocoa, nes	12.9	3.3		
Others	caga. comodition funds. Hinto oncociatof, not containing cocoa, not	118.5	30.0		
	Non-Traditional Exports	5.6	50.0		
Malawi	Hon Hadillonal Exports	<b>354.1</b>	100.0		
84748000	Other machinery for earth, stone, ores, etc, nes	241.5	68.2		
25232900	Portland cement (excl. white)	15.9	4.5		
5231000	Cement clinkers	15.1	4.3		



Cauntine / Ua Cada	Description	Jan-23	Jan-23*		
Country / Hs-Code	Description	Value (K' Million)	% Share		
34025000	Preparations put up for retail sale	11.7	3.3		
69074000	Finishing ceramics	10.1	2.8		
72142090	Iron/steel bars & rods,hotrolled,twiste/with deformtns from rolling proc Other	9.3	2.6		
48191000	Cartons, boxes and cases, of corrugated paper or paperboard	6.9	1.9		
27160000	Electrical energy	4.5	1.3		
30024100	Vaccines for human medicine	2.6	0.7		
34011110	Shaving soap	2.4	0.7		
Others	<u> </u>	34.1	9.6		
Percent of Total Nor	n-Traditional Exports	5.0			
China		336.3	100.0		
26080029	Other Zinc ores and concentrates nes	276.1	82.1		
26080019	Other Zinc ores and concentrates nes	41.8	12.4		
26080021	Other Zinc ores and concentrates nes	4.7	1.4		
25061000	Quartz	4.5	1.3		
26020000	Manganese ores/concentrates(inc.ferruginous), with manganese cont.of=>20%	3.5	1.0		
44039900	Wood, nes in the rough, (excl. treated)	2.4	0.7		
25051000	Silica sands and quartz sands	1.0	0.3		
71031000	Precious (excl. diamonds) or semi-precious stones, unworked	0.7	0.2		
44079900	Other wood sawn or chipped lengthwise, sliced or peeled, of thickness > 6mm nes	0.5	0.2		
44092900	Non-coniferous wood continuously shaped along any of its edges, ends of faces, other	0.4	0.1		
Others		0.5	0.2		
Percent of Total Non-Traditional Exports		4.7			
Other Destinations		1,603.9	22.6		
Total Value of Non-	Traditional Exports	7,105.7	100.0		



Table 2.14: Zambia's Five Major Import Sources by Product, January 2023

Country / Hs-Code	Description	Jan-23	
Country / 115 Code	Description	K' Million	% Share
South Africa		3,113.4	100.0
31029000	Mineral or chemical fertilizers, nitrogenous, nes	258.5	8.3
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	149.2	4.8
31023000	Ammonium nitrate	108.7	3.5
31054000	Ammonium dihydrogenorthophosphate (monoammonium phosphate)	80.5	2.6
87042100	vehicles (diesel engine) for the transport of goods GVW upto 5 tonnes	78.3	2.5
27101990	Other oils.	64.3	2.1
31059000	Other fertilizers, nes	64.2	2.1
22030090	Other beers, including ale, lager and stoutmade from malt	61.9	2.0
87163900	Trailers and semi-trailers for the transport of goods, nes	46.4	1.5
27101230	Jet (aviation turbine) fuel	42.9	1.4
Others		2,158.6	69.3
Percent of Total Imp	orts	20.9	
China		2,460.9	100.0
87012100	Road tractors for semi-trailers - diesel or semi-diesel	220.1	8.9
72283000	Bars and rods of alloy steel, nes, hot-rolled, -drawn or extruded	101.5	4.1
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	73.7	3.0
28321010	Sodium sulphites in bulk	69.4	2.8
84171000	Furnaces and ovens for roasting, melting of ores/pyrites/metals	68.5	2.8
87041000	Dumpers for off-highway use	62.6	2.5
84742000	Crushing or grinding machines for earth, stone, ores, etc	53.0	2.2
31022100	Ammonium sulphate	50.0	2.0
31054000	Ammonium dihydrogenorthophosphate (monoammonium phosphate)	47.3	1.9
40112010	New pneumatic tyres of rubber, of a kind used on buses or lorries- rim size 50cm to	47.2	1.9
Others		1,667.5	67.8
Percent of Total Impo	orts	16.5	
United Arab Emirate	us s	1,297.0	100.0
27101910	Gas oils.	369.4	28.5
27101210	Motor Spirit	222.0	17.1
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	201.7	15.6
31055900	Mineral or chemical fertilizers with nitrogen and phosphorus, nes	162.4	12.5
34023100	Linear alkylbenzene sulphonic acid and their salts	43.4	3.3
27101230	Jet (aviation turbine) fuel	30.3	2.3
31052000	Mineral or chemical fertilizers with nitrogen, phosphorus and potassium	28.0	2.2
84388000	Machinery for the preparation or manufacture of food or drink, nes	25.5	2.0
63090000	Worn clothing and other worn articles	18.4	1.4
30042000	Other, containing antibiotics	13.9	1.1
Others	one, containing analysis	181.8	14.0
Percent of Total Impo	orte	8.7	1 1.0



Country / Hs-Code	Description	Jan-23*			
Country / ns-code	Description	K' Million	% Share		
India		891.8	100.0		
30049000	Other medicaments of mixed or unmixed products, for retail sale, nes	236.1	26.5		
87041000	Dumpers for off-highway use	61.3	6.9		
39206310	Plates, of unsaturated polyesters, not reinforced, etc	50.2	5.6		
30024100	Vaccines for human medicine	27.2	3.1		
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	24.0	2.7		
39012090	Other primary forms of polyethylene,pigmented	17.6	2.0		
27101910	Gas oils.	17.1	1.9		
70109000	Other carboys, bottles, flasks, jars, pots, phials, ampoules etc.	14.2	1.6		
84792000	Machinery for the extraction/preparation of animal/vegetable/microbial fats or oil	10.8	1.2		
84194000	Distilling or rectifying plant	10.1	1.1		
Others		423.2	47.5		
Percent of Total Impo	orts	6.0			
Singapore		771.1	100.0		
27101910	Gas oils.	494.3	64.1		
27101210	Motor Spirit	137.2	17.8		
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	33.3	4.3		
27101920	Fuel oils.	31.7	4.1		
31023000	Ammonium nitrate	31.0	4.0		
27101230	Jet (aviation turbine) fuel	10.7	1.4		
27122000	Paraffin wax, containing <0.75% oil	6.1	0.8		
31021000	Urea	5.0	0.6		
87032390	Vehicles with only engine capacity exceeding 1500cc but not exceeding 3000cc - OTHER.	2.8	0.4		
38089310	Herbicides, anti-sprouting products and plant growth regulators	2.1	0.3		
Others		16.9	2.2		
Percent of Total Impo	orts	5.2			
Other Sources		6,388.8	42.8		
Total Value of Import	S	14,923.1	100.0		



Table 2.15: Major Non-Traditional Exports Shares, Jan. 2023 and Dec. 2022

Period		Jan-23*		Period		Dec	:-22®
HS-CODE	Description	K' Million	Share (%)	HS-CODE	Description	K' Million	Share (%)
Agric Products		1,351.5	100.0	Agric Products		1,460.0	100.0
17011400	Other raw cane sugar	169.2	12.5	10059090	Other corn, nes	153.6	10.5
23040000	Oil-cake and other solid residues, of soya-bean	147.6	10.9	24012000	Tobacco, partly or wholly stemmed/stripped	131.1	9.0
11022000	Maize (corn) flour	126.8	9.4	17011400	Other raw cane sugar	121.6	8.3
24012000	Tobacco, partly or wholly stemmed/stripped	95.4	7.1	11022000	Maize (corn) flour	117.5	8.0
10059090	Other com, nes	86.4	6.4	23040000	Oil-cake and other solid residues, of soya-bean	108.7	7.4
04039000	Buttermilk, curdled milk and cream, etc (excl. yogurt)	73.9	5.5	04039000	Buttermilk, curdled milk and cream, etc (excl. yogurt)	69.3	4.7
09011100	Coffee, not roasted or decaffeinated	44.3	3.3	09011100	Coffee, not roasted or decaffeinated	67.8	4.6
12019000	Soya beans, whether or not broken, excl. seed	38.0	2.8	10051090	Other corn seed	55.6	3.8
17019900	Cane or beet sugar, in solid form, nes	33.5	2.5	09042100	Fruits of genus capsicum or pimenta, dried, neither crushed nor ground	31.2	2.1
23099090	Other preparations of a kind used in animal feeding, nes	25.8	1.9	23099090	Other preparations of a kind used in animal feeding, nes	28.4	1.9
Other - Agric Produ	ct NTE's	510.6	37.8	Other - Agric Produ	uct NTE's	575.2	39.4
% Share of Agric Products		19	9.0	% Share of Agric Products		2	7.4
Non-Agric Products		5,754.1	100.0	Non-Agric Products		3,866.0	100.0
39172190	OTHER-Tubes, pipes and hoses, rigid, of polymers of ethylene	999.3	17.4	27160000	Electrical energy	583.9	15.1
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	780.3	13.6	25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	353.7	9.1
27160000	Electrical energy	590.3	10.3	28070010	Sulphuric acid; oleum in bulk	256.7	6.6
84748000	Other machinery for earth, stone, ores, etc, nes	241.5	4.2	22029900	Other non-alcoholic beverages, nes	210.8	5.5
28070010	Sulphuric acid; oleum in bulk	235.1	4.1	34025000	Preparations put up for retail sale	184.4	4.8
34025000	Preparations put up for retail sale	185.2	3.2	26040000	Nickel ores and concentrates	163.9	4.2
71039100	Rubies, sapphires and emeralds, worked but not set	175.2	3.0	72023000	Ferro-silico-manganese	162.8	4.2
26040000	Nickel ores and concentrates	166.1	2.9	25232900	Portland cement (excl. white)	149.2	3.9
22029900	Other non-alcoholic beverages, nes	162.9	2.8	38249900	Other nes	106.1	2.7
25232900	Portland cement (excl. white)	152.1	2.6	71039100	Rubies, sapphires and emeralds, worked but not set	87.7	2.3
72023000	Ferro-silico-manganese	128.5	2.2	25221000	Quicklime	83.6	2.2
25221000	Quicklime	88.0	1.5	74081100	Wire of refined copper, maximum cross-sectional dimension >6mm	83.5	2.2
71081310	Bullion semi-manufactured forms	77.9	1.4	71081310	Bullion semi-manufactured forms	62.3	1.6
72142090	Iron/steel bars & rods,hotrolled,twiste/with deformtns from rolling proc Other	74.0	1.3	84742000	Crushing or grinding machines for earth, stone, ores, etc	59.8	1.5
74081100	Wire of refined copper, maximum cross-sectional dimension >6mm	72.2	1.3	26080000	Zinc ores and concentrates	56.9	1.5
Other- Non-Agric Products		1,625.5	28.2	Other- Non-Agric Products		1,260.8	32.6
% Share of Non- Agric Products		8	1.0	% Share of Non- Agric Products		7	2.6
NTE's		7,105.7		NTE's		5,326.0	



Table 2.16: Export Market Shares by Selected Regional Groupings, Jan. 2023 and Dec. 2022

Grouping	Jan-23*		Grouping	Dec-22®		
Grouping	K' Million	% Share	Grouping	K' Million	% Share	
Asia	7,535.5	100.0	Asia	4,103.4	100.0	
China	5,768.4	76.6	China	2,681.0	65.3	
Singapore	1,214.2	16.1	Singapore	1,138.5	27.7	
Hong Kong	204.3	2.7	India	107.8	2.6	
United Arab Emirates	172.8	2.3	Hong Kong	105.6	2.6	
India	63.5	0.8	United Arab Emirates	33.4	0.8	
Other ASIA	112.2	1.5	Other ASIA	37.1	0.9	
% of Total Exports	35.9		% of Total Exports			
DUAL-SADC & COMESA	4,814.0	100.0	DUAL-SADC & COMESA	3,311.2	100.0	
Congo DR	3,901.6	81.0	Congo DR	2,666.9	80.5	
Zimbabwe	523.2	10.9	Zimbabwe	502.1	15.2	
Malawi	354.1	7.4	Malawi	122.6	3.7	
Mauritius	35.1	0.7	Mauritius	18.7	0.6	
Madagascar	0.0	0.0	Madagascar	0.8	0.0	
Other DUAL-SADC & COMESA	0.0	0.0	Other DUAL-SADC & COMESA	0.0	0.0	
% of Total Exports	22.9		% of Total Exports	22.5		
SADC Exclusive	1,008.2	100.0	SADC Exclusive	947.4	100.0	
South Africa	419.7	41.6	South Africa	276.8	29.2	
Namibia	231.7	23.0	Namibia	236.5	25.0	
Botswana	193.7	19.2	Botswana	205.3	21.7	
Tanzania	110.1	10.9	Tanzania	168.9	17.8	
Mozambique	34.4	3.4	Mozambique	47.4	5.0	
Other SADC Exclusive	18.6	1.8	Other SADC Exclusive	12.5	1.3	
% of Total Exports	4.8		% of Total Exports	6.4		
COMESA Exclusive	180.3	100.0	European Union	348.0	100.0	
Rwanda	71.8	39.9	Italy	77.9	22.4	
Burundi	40.5	22.4	Germany	77.6	22.3	
Kenya	39.1	21.7	Belgium	74.4	21.4	
Uganda	28.8	16.0	Netherlands	34.8	10.0	
Ethiopia	0.1	0.0	Luxembourg	33.8	9.7	
Other COMESA Exclusive	0.0	0.0	Other EU	49.5	14.2	
% of Total Exports	0.9		% of Total Exports	2.4		
European Union	161.4	100.0	COMESA Exclusive	219.5	100.0	
Luxembourg	48.9	30.3	Kenya	78.7	35.8	
Germany	27.8	17.3	Burundi	59.4	27.1	
Italy	25.2	15.6	Rwanda	53.9	24.5	
Netherlands	24.7	15.3	Uganda	25.8	11.8	
Austria	23.2	14.4	Egypt	1.7	0.8	
Other EU	11.6	7.2	Other COMESA Exclusive	0.0	0.0	
% of Total Exports	0.8	1	% of Total Exports	1.5	1	
Switzerland	7,047.8	33.6	Switzerland	5,659.4	38.5	
Rest of the World	231.3	1.1	Rest of the World	119.7	0.8	
World	20,978.4	100.0	World	14,708.6	100.0	



Table 2.17: Import Market Shares by Selected Regional Groupings, Jan. 2023 and Dec. 2022

Graunina	Jan-2	3*	Grouning	Dec-22®		
Grouping	K' Million	% Share	Grouping	K' Million	% Share	
Asia	7,669.9	100.0	Asia	6,274.6	100.0	
China	2,460.9	32.1	China	2,873.6	45.8	
United Arab Emirates	1,297.0	16.9	India	840.0	13.4	
ndia	891.8	11.6	United Arab Emirates	806.0	12.8	
Singapore	771.1	10.1	Japan	544.9	8.7	
Saudi Arabia	559.0	7.3	Qatar	345.3	5.5	
Other ASIA	1,690.0	22.0	Other ASIA	864.8	13.8	
% of Total Imports	51.4		% of Total Imports	41.4	4	
SADC Exclusive	3,636.8	100.0	SADC Exclusive	4,610.8	100.0	
South Africa	3,113.4	85.6	South Africa	4,079.8	88.5	
Namibia	225.8	6.2	Namibia	239.0	5.2	
Mozambique	141.0	3.9	Tanzania	158.7	3.4	
Гanzania	133.6	3.7	Mozambique	81.9	1.8	
Botswana	22.8	0.6	Botswana	51.4	1.1	
Other SADC Exclusive	0.1	0.0	Other SADC Exclusive	0.1	0.0	
% of Total Imports	24.4		% of Total Imports	30.4	4	
DUAL-SADC & COMESA	1,236.9	100.0	DUAL-SADC & COMESA	1,947.2	100.0	
Mauritius	558.9	45.2	Mauritius	940.0	48.3	
Congo DR	445.8	36.0	Congo DR	718.6	36.9	
Malawi	108.6	8.8	Malawi	132.7	6.8	
Zimbabwe	102.5	8.3	Zimbabwe	129.4	6.6	
Eswatini	21.2	1.7	Eswatini	26.4	1.4	
Other DUAL-SADC & COMESA	0.0	0.0	Other DUAL-SADC & COMESA	0.1	0.0	
% of Total Imports	8.3		% of Total Imports	12.8	3	
European Union	1,220.3	100.0	European Union	999.1	100.0	
Spain	449.4	36.8	Sweden	228.5	22.9	
Belgium	153.9	12.6	Germany	164.9	16.5	
Germany	122.5	10.0	Slovenia	98.2	9.8	
inland	97.2	8.0	Belgium	96.0	9.6	
reland	96.4	7.9	Ireland	84.3	8.4	
Other EU	300.8	24.6	Other EU	327.0	32.7	
% of Total Imports	8.2		% of Total Imports	6.6		
COMESA Exclusive	116.4	100.0	COMESA Exclusive	139.2	100.0	
Kenya	97.1	83.4	Kenya	113.8	81.7	
Egypt	16.6	14.3	Egypt	16.4	11.8	
Jganda	1.4	1.2	Uganda	7.6	5.5	
Tunisia	1.0	0.9	Tunisia	0.5	0.4	
Burundi	0.2	0.2	Rwanda	0.5	0.4	
Other COMESA Exclusive	0.1	0.0	Other COMESA Exclusive	0.4	0.3	
% of Total Imports	0.8		% of Total Imports	0.9		
Rest of the World	1,042.7	7.0	Rest of the World	1,193.8	7.9	
World	14,923.1	100.0	World	15,164.9	100.0	



# **LAYMAN AND STATISTICS**

## **Demographic Statistics**

Census: The count of a given population (or other phenomena of interest) and record its characteristics, done at a specific point in time and usually at regular intervals by a government entity (or any other entity) for the geographic area or subareas under its domain. Examples include Population Census, Housing Census, Census of Business establishments, Agriculture Census etc.

Census Coverage: An estimate of how complete a census was of a given population.

Census Night: This refers to the night preceding the Population Census.

#### Geographical and Mapping

**Boundary:** A line which defines the extent of an aerial unit or the locations where two areas meet. A boundary is represented in a GIS as a line feature which may define a side of a polygon. The boundary may or may not be visible on the ground, i.e., it can follow real world features, such as roads and rivers or it can be defined solely by geographic coordinates.

**Geographical Information System (GIS):** A computer system capable of capturing, storing, editing, integrating, manipulating, analysing and displaying data related to positions on Earth's surface.

Global Positioning System (GPS): The Global Positioning System (GPS) is a space-based navigation system that provides location and time information in all weather conditions, anywhere on or near the Earth where there is an unobstructed line of sight to four or more GPS satellites.

**Constituency:** An electoral boundary segmented for the purpose of electing a member of the National Assembly.

**Constituency Boundary:** A Constituency Boundary is a representation of a constituency on an election thematic map and is symbolized as a polygon feature. A collection of wards forms a Constituency.

**Province:** An area with defined boundaries either by counties, districts, countries or any other specificity, which can clearly differentiate boundaries and is normally named according to the campus direction with respect to the surrounding areas. It can be administrative or statistical.

Ward: A Ward is an electoral boundary segmented for the purpose of electing a councillor.

**Rural Area:** An area that lacks most if not all the facilities/amenities found in the urban areas. The population tends to be scattered.



**Urban:** This is a place-based characteristic that incorporate elements of population density, social and economic organization, and the transformation of the natural environment into a built environment.

**Urbanization:** The process by which there is an increase in the proportion of people living in urban areas. The common indices used to describe urbanization are: population size, population density and level of administration.

**Urbanization:** This refers to a broad-based rural to urban transition involving population, land use, economic activity and culture, or any of these.

#### **Consumer Price Index (CPI)**

Consumer Price Index (CPI): Measures changes over time in the general level of prices of goods and services that households acquire for the purpose of consumption. The basket relates to a selection of goods and services that is representative of the consumption habits of most households in the country.

**Inflation:** Inflation is defined as a sustained increase in the general level of prices for goods and services over a period of time.

Annual Inflation: The annual Inflation Rate is the change in the CPI for all items of the relevant month of the current year compared with the CPI for all items of the same month in the previous year expressed as a percentage.

**Consumption:** Any activity in which households use goods and/or services to satisfy their needs and wants but not for business purposes nor for the acquisition of wealth. Thus investment in all forms of assets is excluded.

#### International Merchandise Trade and Balance of Payment Statistics

**Balance of Payments (BoP):** These are the summaries of all transactions that a country's individuals, companies and government bodies complete with individuals, companies and government bodies outside the country.

**Bill of Entry:** This is a document against which goods are entered to obtain customs clearance and with which any duties thereon are paid.

Capital Goods: These are physical assets that are used in the production process to manufacture products and services.

**Certificate of Origin:** This an important international document that certifies that goods in a particular export shipment are wholly obtained, produced, manufactured or processed in a particular country. They also serve as a declaration by the exporters.

Consumer Goods: These are goods designed for use by final consumers.



Cost Insurance and Freight (CiF): The type of values including the transaction value of the goods, the value of services performed to deliver goods to the border of the exporting country and the value of the services performed to deliver the goods from the border of the exporting country to the border of the importing country.

Free on Board (FoB): The type of values including the transaction value of the goods and the value of services performed to deliver goods to the border of the exporting country.

Goods in Transit: This refers to goods simply being transported through a country.

**Intermediate Goods:** These are products which are not final but are used as inputs for production.

**Raw Material:** These are materials in unprocessed or minimally processed states, used to produce finished or intermediate goods.

#### Statistics Act, No.13 of 2018

National Statistical System: The National Statistical System (NSS) comprises data producers, data users, data suppliers and research and training institutions. The National Statistical Office (NSO), which in this case the Zambia Statistics Agency (ZamStats) is the hub of the system, reflecting its coordination and harmonisation role.

Agency: The Zambia Statistics Agency established under section 5.

**Metadata:** The range of information, generally textual, that fosters understanding of the context in which statistical data has been collected, processed and analysed with the objective of creating statistical information.

Official Statistics: Statistics describing, on a representative basis, the economic, demographic, social or environmental phenomena of the Republic in the statistical work programmes of statistical agencies. The Agency may designate, as official statistics, any statistics or class of statistics produced from collections of statistics by the National Statistical System.

**Spatial Data:** Information that identifies the geographic location and characteristics of natural or constructed features and boundaries on the earth, derived from remote sensing, global positioning systems, geographic information systems, cartographic.

**Statistics:** Any official or unofficial aggregated numerical information relating to demographic, economic, financial, environmental, social or other matters, available in digital or other applicable format, collected at national, regional or local level, which is compiled and analysed according to relevant scientific and statistical methodologies, and which is connected with, or incidental to, any census or survey of all or any of the matters specified in the Third Schedule, and includes information derived from records of administration kept by statistical agencies.





**Statistical Agency:** A public body that has the power to collect, compile or disseminate statistics under a written law.

**User:** In relation to statistics includes a public body, private body, researcher, research institution, higher education institution, international or regional organisation or any other user.

**Dissemination:** The direct or indirect publication, sale or provision of official or other statistics, spatial data or related documentation in any form.



## SURVEYS/ACTIVITIES BEING UNDERTAKEN

- ➤ 2023 Labour Force Survey 1st Quarter (Up-coming)
- > 2022 Living Conditions Monitoring Survey (Analysis Stage)
- > Second Generation National Strategy for the Development of Statistics (NSDS2) Preparations (On-going)
- 2022/2023 Crop Forecast Survey (Up-coming)
- ➤ 2022/2023 Aquaculture Survey (Up-coming)

## **SELECTED AVAILABLE REPORTS**

- 2022 Census of Population and Housing (Preliminary Results Out)
- ➤ 2021 Socio-economic Impact Assessment of COVID-19 on Households (Electronic copy)
- ➤ 2021 Sustainable Development Goals Indicator Baseline Report Zambia (Hard copy)
- ➤ 2020 FinScope Zambia Survey (Electronic and Hard copy)
- 2020 Rapid Stocks Assessment Survey (Results disseminated)
- > 2020 National Pilot Census (Electronic copy)
- ➤ 2020 National Skills Survey (Hard copy)
- 2018 Zambia Demographic and Health Survey In-depth Analysis Report (Hard copy)
- 2018 Zambia Demographic and Health Survey Final Report (Electronic & Hard copy)
- ➤ 2018 Compendium of Statistical Concepts and Definitions (1st Edition) (Electronic & Hard copy)
- 2018 Zambia Information and Communications Technology Authority ICT Survey (Electronic copy)
- 2018 Zambia in Figures (Electronic copy)
- > 2017 Annual GDP (Print copy)
- > 2017-2019 Gender Status Report (Hard copy)
- > 2018 Zambia at a Glance (Data Wheel)
- > 2010 Supply, Use and Input Output Tables (Electronic & Hard copy)
- 2020 Labour Force Survey Report (Electronic copy)
- > 2019 Labour Force Survey Report (Electronic copy)
- 2018 Labour Force Survey Report (Electronic copy)
- 2017 Labour Force Survey Report (Electronic copy)
- 2016/2017 Crop Forecast Survey Report (Electronic copy)
- 2018/2019 Crop Forecast Survey (Electronic copy)
- 2019/2020 Crop Forecast Survey (Electronic copy)
- 2015 Selected Social Economic Indicators (Print copy)
- 2014-2015 National Accounts Gross Domestic Product (GDP) Report (Electronic copy)
- ➤ 2015 Living Conditions Monitoring Survey Main Report (Electronic & Hard copy)
- > 2015 Living Conditions Monitoring Survey Key Findings (Electronic & Hard copy)
- ➤ 2014 Labour Force Survey Report (Electronic & Hard copy)
- 2018 Labour Force Survey Report (Electronic copy)
- 2019 Labour Force Survey Report (Electronic copy)
- > 2018 ZICTA-ICT Survey (Electronic copy)
- > 2016 ZAMPHIA (Electronic copy)
- > 2011-2012 Post-Harvest Survey (Electronic copy)
- 2012-2013 Post-Harvest Survey (Electronic copy)
- > 2013-2014 Post-Harvest Survey (Electronic copy)
- 2014-2015 Post-Harvest Survey (Electronic copy)
- 2000-2012 Energy Statistics Report (Electronic copy)
- 2013 2014 Zambia Demographic and Health Survey Report ((Electronic & Hard copy))
- 2010-2012 Sample Vital Registration with Verbal Autopsy (SAVVY)(Electronic & Hard copy)
- 2011-2035 Population and Demographic Projections Report (Electronic & Hard copy)
- 2010 Census of Population and Housing National Analytical and Descriptive Tables Reports (Electronic & Hard copy)
- > 2010 Census of Population and Housing Provincial Analytical and Descriptive Tables Reports (Electronic & Hard copy)



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