

# The **NONTHLY**

Volume 248

**November, 2023** 

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### **Coming Out Soon**

Statistical Release Calendar out on 1<sup>st</sup> December 2023





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

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

## **Zambia Statistics Agency**

Nationalist Road P. O. Box 31908, Lusaka - Zambia

Email: info@zamstats.gov.zm
Dissemination.office@gmail.com
www.zamstats.gov.zm
Data Portal :http://zamb.opendataforafrica.org

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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** 

30<sup>th</sup> November, 2023

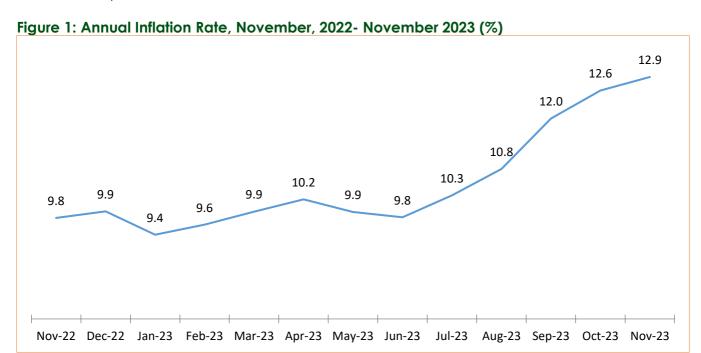


# **INFLATION**

### **Consumer Price Index**

### Year-on-Year Inflation for November 2023 at 12.9 Percent

Annual inflation for November 2023 increased to **12.9 percent** from **12.6 percent** recorded in October, 2023. This means that on average, prices of goods and services increased by 12.9 percent between November 2022 and November 2023 (see Figure 1). This development was attributed to price movements of selected food and non-food items.



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

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

Annual food inflation for November 2023 was recorded at 13.7 percent compared to 13.6 percent in the previous month (see Figure 2). This means on average, prices of food items increased by 13.7 percent between November 2022 and November 2023. This outturn was mainly attributed to price movements in Cereals (i.e. Maize grain, Samp, Rice, Wheat plain Household flour, Cassava meal); Fish (Frozen Fish Bream, Buka Buka, Fresh Kapenta, Dried Bream-Medium size open, Dried kapenta Mpulungu, Dried Kapenta Siavonga, Dried Kapenta Chisense); Groundnuts and Beans.

The annual non-food inflation for November 2023 was recorded at 11.8 percent compared to 11.3 percent in the previous month. This outturn was mainly attributed to increases in prices of non-food items such as **Purchase of vehicles** (Toyota Hilux, Toyota corolla, Nissan Hardbody), **Fuel** (Petrol, Diesel); **Transport fare** (Air & Road) and **Spare parts and accessories** (Car tyre, Bicycle tyre, CV joints, Shock absorbers).



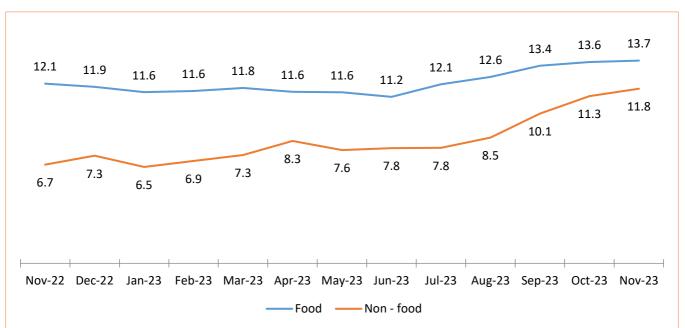


Figure 2: Annual Food and Non-Food Inflation, November 2022- November 2023 (%)

Source: ZamStats, 2023

### Annual Inflation Rate by CPI Main Groups

### The Annual Inflation Rate Increased for the following Main Groups in November 2023:

### 1. Food and Non-alcoholic beverages

The CPI for the Food and Non-alcoholic beverages increased by 13.7 percent between November 2022 and November 2023. This was higher than 12.1 percent recorded in the same month of 2022 and 13.6 percent recorded in October 2023.

### 2. Alcoholic Beverages and Tobacco

The index for the Alcoholic Beverages and Tobacco increased by 7.1 percent between November 2022 and November 2023. This was lower than the 7.4 percent recorded in the same month of 2022 but higher than 6.9 percent recorded in October 2023.

### 3. Clothing and Footwear

The index for Clothing and Footwear increased by 9.1 percent between November 2022 and November 2023. This was higher than 7.4 percent recorded in November 2022 and 8.1 percent recorded in October 2023.

### 4. Furnishing, Household Equipment and Household Maintenance

The CPI for the Furnishing, Household Equipment and Household Maintenance increased by 8.3 percent between November 2022 and November 2023. This was higher than 4.7 percent recorded in November 2022 and 7.7 percent recorded in October 2023.



### 5. Health

The Health CPI main group increased by 8.6 percent between November 2022 and November 2023. This was higher than 7.1 percent in the same month of 2022 and 8.3 percent recorded in October 2023.

### 6. Transport

The index for Transport increased by 31.2 percent between November 2022 and November 2023. This was higher than 8.1 percent recorded in November 2022 and 29.7 percent recorded in October 2023.

### 7. Communication

The CPI for the Communication increased by 1.7 percent between November 2022 and November 2023. This was higher than the 1.0 percent recorded in the same month of 2022 and 0.6 percent recorded in October 2023.

### 8. Recreation and Culture

The CPI for the Recreation and Culture increased by 10.2 percent between November 2022 and November 2023. This was lower than the 11.3 percent recorded in the same month of 2022 but higher than 10.1 percent recorded in October 2023.

### 9. Education

The index for Education increased by 6.8 percent between November 2022 and November 2023. This was higher than 1.8 percent recorded in November 2022 and 6.5 percent recorded in October 2023.

### 10. Restaurant & Hotel

The CPI for the Restaurant & Hotel main group increased by 13.1 percent between November 2022 and November 2023. This was higher than the 6.2 percent recorded in the same month of 2022 and 10.3 percent recorded in October 2023.

### 11. Miscellaneous Goods and Services

The CPI for the Miscellaneous Goods and Services increased by 7.9 percent between November 2022 and November 2023. This was lower than the 8.3 percent recorded in November 2022 but above 7.7 percent recorded in October 2023 (see Table 1).

The Annual Inflation Rate Slowed Down for the Main Group below in November 2023:

### 1. Housing, Water, Electricity, Gas, & Other Fuels CPI Main Groups:

The CPI for the Housing, Water, Electricity, Gas & Other Fuels group increased by 7.8 percent between November 2022 and November 2023. This was higher than the 6.6 percent recorded in the same month of 2022 but lower than 8.1 percent recorded in October 2023.



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

Main Group	Division Weight	Nov- 22	Dec- 22	Jan- 23	Feb- 23	Mar- 23	Apr- 23	May- 23	Jun- 23	Jul- 23	Aug- 23	Sep- 23	Oct- 23	Nov- 23
All Items	1 000	9.8	9.9	9.4	9.6	9.9	10.2	9.9	9.8	10.3	10.8	12.0	12.6	12.9
Food and Non-alcoholic Beverages	534.85	12.2	11.9	11.6	11.6	11.8	11.6	11.6	11.2	12.1	12.6	13.4	13.6	13.7
Alcoholic Beverages and Tobacco	15.21	7.4	7.1	7.0	7.1	7.0	7.1	7.0	6.7	7.1	7.1	6.8	6.9	7.1
Clothing and Footwear	80.78	8.1	7.2	7.1	7.2	7.1	7.3	6.9	6.8	7.9	8.2	8.3	8.1	9.1
Housing, Water, Electricity, Gas, and Other Fuels	114.11	6.6	6.3	7.0	7.5	7.7	7.4	8.5	8.3	7.8	8.2	8.2	8.1	7.8
Furnishing, Household Equip., Routine Household Maintenance	82.36	4.8	4.4	4.9	4.7	5.3	5.8	5.4	5.6	5.9	6.1	6.3	7.7	8.3
Health	8.15	7.1	7.5	8.0	8.4	8.7	8.7	8.5	8.4	8.8	9.0	9.2	8.3	8.6
Transport	58.08	9.2	13.9	7.0	7.7	8.6	14.0	10.6	11.0	10.6	13.3	22.9	29.7	31.2
Communication	12.94	1.0	1.0	0.0	0.4	1.2	0.7	0.9	0.9	0.9	0.9	0.5	0.6	1.7
Recreation and Culture	13.84	11.4	7.2	4.9	6.3	8.7	8.9	8.8	10.2	10.1	10.7	11.6	10.1	10.2
Education	26.62	1.8	1.5	3.5	5.8	5.9	6.0	6.1	6.1	6.0	6.0	5.8	6.5	6.8
Restaurant and Hotel	3.37	7.8	7.1	7.3	7.8	8.5	9.5	9.1	10.3	10.6	11.1	11.2	10.3	13.1
Miscellaneous Goods & Services	49.69	8.5	8.0	8.5	8.6	8.8	8.5	6.4	6.8	6.7	7.2	7.8	7.7	7.9

Source: ZamStats, 2023

### Contribution of CPI Main Groups to Overall Inflation Rate of 12.9 Percent

Of the overall 12.9 percent annual inflation, the Food and Non-alcoholic beverages group contributed 7.9 percentage points, while the Non-food group accounted for 5.0 percentage points. Of the 5.0 percentage points, Transport contributed the highest at 2.1 percentage points followed by Housing, water, electricity, gas & other fuels at 0.9 percentage points, Clothing & footwear and Furnishings, household equipment and routine household maintenance at 0.7 and 0.6 percentage points, respectively. The rest of the Non-Food group accounted for the remaining 0.7 percentage points (see Table 2).

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

Main Group	Division Weight	Nov- 2022*	Dec- 2022*	Jan- 2023*	Feb- 2023*	Mar- 2023*	Apr- 2023*	May- 2023*	June- 2023*	July- 2023*	Aug- 2023*	Sept 2023*	Oct- 2023*	Nov- 2023*
Food and non-alcoholic beverages	534.85	6.9	6.7	6.6	6.6	6.7	6.6	6.6	6.5	6.9	7.2	7.7	7.8	7.9
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	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.6	0.6	0.6	0.7
Housing, water, electricity, gas and other fuels	114.11	0.8	0.7	0.8	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	0.9
Furnishings, household equipment and routine household maintenance	82.36	0.4	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.5	0.5	0.6	0.6
Health	8.15	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1
Transport	58.08	0.6	0.9	0.5	0.6	0.6	1.0	0.8	0.8	0.8	1.0	1.6	2.0	2.1
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	0.1	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2
Education	26.62	0.0	0.0	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	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	0.3	0.3	0.3	0.3	0.4	0.4	0.3	0.3	0.3	0.3	0.4	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 annual inflation during the month under review increased for; Central (13.7% from 12.9%); Copperbelt (11.7% from 10.9%); Northwestern (13.0% from 11.9%) and Southern Provinces (12.3% from 10.9%). Annual inflation



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decreased for; Eastern (10.2% from 10.5%); Luapula (13.6% from 13.9%); Lusaka (14.1% from 14.5%

Northern (12.8% from 13.1%) and Western Provinces (14.7% from 14.9%) (see Table 3).

Table 3: Provincial Annual Inflation Rates, November 2022 - November 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
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
Mar-23	7.9	9.9	9.9	10.7	10.9	10.4	9.4	8.4	9.7
April-23	9.2	8.7	10.3	11.0	11.6	11.5	10.1	8.3	11.0
May-23	8.9	7.8	10.8	11.1	11.2	10.9	10.5	8.6	10.9
June-23	9.8	7.4	11.1	11.5	11.1	11.0	10.1	7.9	10.5
Jul-23	10.1	8.5	12.0	10.7	11.6	10.8	10.0	7.7	11.5
Aug-23	10.6	9.5	12.2	11.4	12.5	10.9	9.9	7.9	11.9
Sep-23	11.4	10.1	12.8	12.4	13.6	11.7	11.5	10.0	15.2
Oct-23	12.9	10.9	10.5	13.9	14.5	13.1	11.9	10.9	14.9
Nov-23	13.7	11.7	10.2	13.6	14.1	12.8	13.0	12.3	14.7

Source: ZamStats, 2023

### Provincial Contributions to Overall Inflation of 12.9 Percent

Of the overall 12.9 percent annual inflation, Lusaka province contributed the highest at 4.1 percentage points followed by Copperbelt and Central provinces which contributed 2.5 and 1. 4 percentage points respectively. Southern contributed 1.3 percentage points while Northwestern province had the lowest contribution of 0.4 percentage points (see Table 4).

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

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Province	Weight	Nov- 2022*	Dec- 2022*	Jan - 2023*	Feb - 2023*	Mar - 2023*	April - 2023*	May - 2023*	June - 2023*	July - 2023*	Aug - 2023*	Sep- 2023*	Oct- 2023*	Nov- 2023*
National	1,000.00	9.8	9.9	9.4	9.6	9.9	10.2	9.9	9.8	10.3	10.8	12.0	12.6	12.9
Central	107.19	0.6	0.8	0.9	0.8	0.8	1.0	0.9	1.0	1.1	1.1	1.2	1.3	1.4
Copperbelt	219.68	2.3	2.2	1.9	2.0	2.1	1.9	1.7	1.6	1.8	2.0	2.2	2.3	2.5
Eastern	88.98	0.6	0.6	0.8	0.9	0.9	0.9	1.0	1.0	1.1	1.1	1.1	1.0	0.9
Luapula	50.60	0.4	0.6	0.5	0.6	0.5	0.5	0.5	0.6	0.5	0.6	0.6	0.7	0.7
Lusaka	283.89	3.2	3.1	3.0	3.0	3.2	3.4	3.3	3.2	3.4	3.6	3.9	4.2	4.1
Northern	65.72	0.8	0.8	0.7	0.6	0.8	0.8	0.8	0.8	0.8	0.8	0.9	1.0	0.9
North- Western	32.33	0.4	0.4	0.4	0.4	0.3	0.3	0.4	0.3	0.3	0.3	0.4	0.4	0.4
Southern	109.19	0.9	1.0	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.8	1.1	1.1	1.3
Western	42.42	0.5	0.5	0.3	0.4	0.4	0.5	0.5	0.4	0.5	0.5	0.6	0.6	0.6

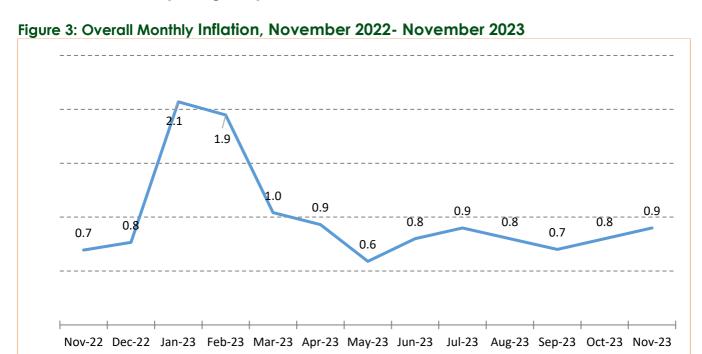
Source: ZamStats, 2023

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



### Overall Monthly Inflation Rate at 0.9 Percent

The overall monthly inflation for November 2023 was recorded at 0.9 percent from 0.8 percent recorded in the previous month. This outturn was mainly attributed to price movements in selected Food items (see Figure 3).



Source: ZamStats, 2023

### Monthly Inflation Rates for Food and Non-Food Items

Monthly food inflation rate for November 2023 was recorded at 0.9 percent compared with 0.7 percent recorded in October 2023. This development was mainly attributed to general price movements for **Fish** (Frozen Fish, Buka Buka, Fresh Kapenta, Dried Bream, Dried Kapenta Mpulungu, Dried and Kapenta Siavonga) and **Vegetables** (*Rape, Okra, Cabbage*).

Monthly non-food inflation rate for November 2023 was recorded at 0.9 percent same as recorded in October 2023. This means on average prices of non-food items increased by 0.9 percent between October 2023 and November 2023. This was mainly attributed to increases in prices of non-food items such as **Garments** (Ladies Dress Imported, Ladies shirts, Boys' jeans, Girls' dress) and Purchase **of vehicles** (Toyota Hilux, Toyota corolla, Nissan Hardbody.

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

	Weight:	Nov- 2022	Dec- 2022	Jan - 2023	Feb - 2023	Mar - 2023	Apr - 2023	May - 2023	Jun - 2023	July - 2023	Aug - 2023	Sep - 2023	Oct - 2023	Nov - 2023
Total	1,000.00	0.7	0.8	2.1	1.9	1.0	0.9	0.6	0.8	0.9	0.8	0.7	0.8	0.9
Food	534.85	0.9	0.5	2.8	2.0	1.1	0.9	0.9	0.9	1.0	0.8	0.5	0.7	0.9
Non- Food	465.15	0.5	1.1	1.1	1.9	0.9	1.0	0.2	0.7	0.7	0.8	0.9	0.9	0.9

Source: ZamStats, 2023



### District Prices for Selected Products, November 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, November 2023** 

Product Description	Unit of	Price (K)	Minimum	Price (K)	Maximum
1 Toddet Description	Measure	Trice (it)	Location	Tille (It)	Location
Breakfast Mealie Meal	25 kg	230.00	Lusaka	350.00	Mpulungu
Roller Mealie Meal	25 kg	190.00	Lusaka	300.00	Lukulu
Maize Grain	20 litre tin	90.00	Gwembe	210.00	Eastern
Cooking Oil	2.5 Litres	90.00	Kitwe	150.00	Luapula
Eggs	Tray	49.00	Livingstone	90.00	Serenje
Sugar	2 Kg	45.00	Kasama	60.00	Ndola
Charcoal	50 kg bag	90.00	Kalabo	250.00	Kitwe
Cement	50 kg	124.00	Ndola	175.00	Lukulu

Source: ZamStats, 2023

### National Average Prices for Selected Products, November 2023

On a monthly basis retail prices between October 2023 and November 2023 showed that the national average price of a 25 kg bag of Breakfast Mealie Meal increased by 0.17 percent from K288.46 to K288.94. The price of a 25 kg bag of Roller Mealie Meal increased by 0.78 percent K 238.29 to K 240.14.

The monthly national average price of a 20-litre tin of Maize Grain increased by 2.45 percent from K134.83.to K138.13.

On an annual basis, retail prices between November 2022 and November 2023 showed that the national average price of a 25kg bag of Breakfast Mealie Meal increased by 76.38 percent from K163.82 to K288.94 while that of a 25 kg bag of Roller Mealie Meal increased by 75.21 percent from K 137.06 to K240.14.

The annual national average price of a 20-litre tin of Maize Grain increased by 73.07 percent from K79.81 to K 138.13. (see Table 7).



able 7: National	Average Drices	for Salacted	Droducte	November	2022 to	November 2023

Description	UC	ОМ	Nov 22	Dec 22	Jan 23	Feb 23	Mar 23	Apr 23	Jun 23	Jul 23	Aug 23	Sep 23	Oct 23	Nov 23	Mth's Infl.	Yr's Infl.
Breakfast Mealie Meal	25	Kg	163.82	171.72	181.46	196.84	193.00	202.87	204.06	226.37	246.55	269.73	288.46	288.94	0.17	76.38
Roller Mealie Meal	25	Kg	137.06	138.85	148.19	162.78	160.21	166.82	165.59	184.80	204.35	224.84	238.29	240.14	0.78	75.21
Maize grain	20	Ltr	79.81	87.75	93.44	97.78	108.60	109.84	99.10	105.15	108.66	120.28	134.83	138.13	2.45	73.07
Millet Meal	1	Each	27.85	25.00	67.08	75.27	58.31	40.82	20.00	60.00	27.85	26.83	25.00	63.25	153.00	127.11
Mixed Cut	1	Kg	67.54	67.75	70.80	70.09	69.01	70.32	69.34	69.80	70.09	70.28	71.41	72.87	2.04	7.89
Pork Chops	1	Kg	79.36	78.35	78.64	79.17	78.39	81.55	84.10	84.26	86.59	88.10	85.87	88.17	2.68	11.10
Chicken Frozen	1	Kg	60.95	59.38	56.64	58.92	57.82	58.11	61.09	62.67	63.19	62.09	63.35	61.82	(2.42)	1.43
Buka Buka	1	Kg	80.21	78.17	78.92	78.66	79.72	71.08	81.57	72.84	82.55	83.65	82.58	86.38	4.60	7.69
Fresh Kapenta	400	grm	30.63	31.10	31.99	33.45	31.39	32.50	33.19	34.01	33.09	33.60	32.17	35.55	10.51	16.06
Dried Bream-Medium Sized-Opened	1	Kg	159.54	159.39	172.41	161.24	130.22	154.11	165.25	161.92	162.78	168.08	156.83	167.98	7.11	5.29
Dried Kapenta Siavonga	1	Kg	216.63	211.25	213.89	232.30	242.88	230.22	238.46	238.33	249.04	251.71	244.34	255.05	4.38	17.74
Eggs	1	Tray	57.11	56.52	57.78	59.39	60.70	61.25	62.93	64.47	65.67	66.05	65.19	65.19	-	14.15
Cooking oil Imported	750	ml	37.48	36.48	36.65	36.80	36.32	37.17	36.88	35.89	34.91	34.46	34.09	34.24	0.44	(8.64)
Groundnuts	1	Kg	29.57	30.13	31.03	31.75	31.25	30.66	31.04	30.56	30.78	29.75	29.09	31.33	7.70	5.95
Rape	1	Kg	7.36	7.27	7.42	7.99	7.79	7.97	7.62	7.88	7.54	7.17	6.77	7.34	8.42	(0.27)
Tomatoes	1	Kg	8.86	9.48	9.95	10.97	10.89	11.86	13.07	12.36	11.06	10.43	9.82	10.11	2.95	14.11
Sugar	2	Kg	45.69	45.50	45.89	45.85	45.63	45.93	48.50	48.99	49.17	48.75	49.86	49.64	(0.44)	8.65
Castle Lager	375	ml	12.33	12.20	12.95	12.62	12.59	12.39	12.48	12.71	12.95	13.26	13.34	13.28	(0.45)	7.70
Ladies skirt imported	1	Each	160.03	150.83	157.72	148.56	156.52	153.84	149.77	149.45	166.80	172.87	171.83	172.01	0.10	7.49
Cement	50	Kg	138.07	137.45	140.30	140.24	143.96	146.22	146.19	146.89	146.18	146.21	145.14	145.31	0.12	5.24
Charcoal	50	Kg	96.36	98.58	98.49	100.15	95.10	96.49	99.60	93.81	99.30	97.51	99.44	104.98	5.57	8.95
Candles	1	Pk	17.39	17.92	17.56	17.76	17.99	18.11	18.21	18.00	18.46	18.49	18.52	18.59	0.38	6.90
Paracetamol	10	pk20	4.92	5.00	5.29	5.19	5.17	5.12	4.88	4.94	4.79	4.91	5.08	5.04	(0.79)	2.44
Toyota hilux	1	Each	916,275.00	988,950.00	1,044,525.00	1,076,350.00	1,138,000.00	1,142,175.00	1,174,185.00	1,091,250.00	1,112,784.00	1,142,170.00	1,202,445.29	1,312,050.00	9.12	43.19
Toyota corolla	1	Each	742,662.00	805,040.00	850,280.00	863,580.00	886,000.00	885,087.50	909,892.50	915,443.00	963,648.00	972,300.00	974,800.00	1,100,879.00	12.93	48.23
Diesel	1	Ltr	27.39	27.37	26.39	29.30	29.39	26.56	21.91	21.86	23.41	26.91	29.87	29.91	0.13	9.20
Petrol	1	Ltr	24.34	25.85	24.53	27.15	28.48	27.57	24.39	24.87	25.56	29.30	29.98	29.95	(0.10)	23.05
Sanitary Towels-Pack of 10	1	Pk10	21.24	21.50	21.51	21.36	21.35	22.67	22.85	23.28	22.88	22.32	22.68	22.24	(1.94)	4.71
Hammer milling charge	1	Each	9.82	10.13	9.78	9.98	10.40	10.18	10.41	10.37	9.90	9.93	10.23	10.22	(0.10)	4.07

Source: ZamStats, 2023

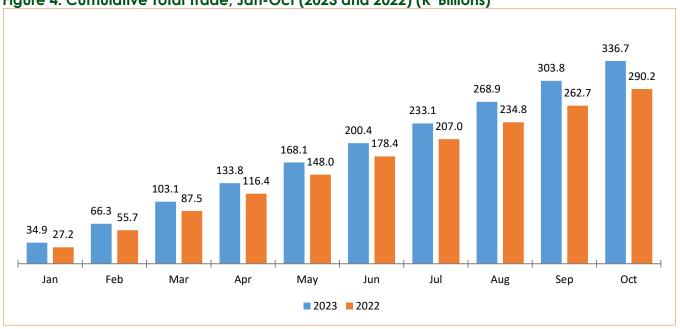


# **International Merchandise Trade**

### **Total Trade October 2023**

The cumulative total trade for the period January to October 2023 was K336.7 billion while that of 2022 for the same period was K290.2 billion representing a 16.0 percent increase (see Figure 4).

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



Source: ZamStats, 2023

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

### Total Exports and Imports by Mode of Transport, January - October, 2023

The total value of exports via all modes of transport for the period January to October 2023 was K171.4 billion. Road transport accounted for the highest at K82.0 billion representing 47.8 percent share. Rail transport was second at K7.2 billion (4.2 percent) and Air transport was third accounting for K 3.6 billion (2.1 percent). Other modes of transport accounted for K78.6 billion (45.8 percent).

The total volume of exports via all modes for the period January to October 2023 was 8.4 million Mt, of which Road transport accounted for 4.6 million Mt, representing 54.1 percent. Rail transport accounted for 54.2 thousand Mt, representing 0.6 percent. Air transport accounted for 2.8 thousand Mt (0.03 percent), while other modes accounted for 3.8 million Mt (45.2 percent) (see Table 8).

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

Table 6. Total Exports by mode of Transport, ball-oct, 2025									
Mode of transport	K' Billion	Value % Share	Mt (000)	Volume % Share					
Road Transport	82.0	47.8	4,560.2	54.1					
Rail Transport	7.2	4.2	54.2	0.6					
Air Transport	3.6	2.1	2.8	0.03					
Other(Multimodal)	78.6	45.8	3,811.7	45.2					
Total Exports	171.4	100.0	8,429.0	100.0					

Source: ZamStats, 2023



The total value of Imports via all modes of transport for the period January to October 2023 was K 165.3 billion. Road transport was the highest at K94.2 billion representing 57.0 percent share, followed by Air transport at K7.8 billion (4.7 percent). Rail transport was third at K2.7 billion accounting for 1.6 percent of the total import bill. Other modes of transport accounted for K60.6 billion (36.7 percent).

In terms of volumes, a total of 5.9 million Mt of imports was recorded for the period January to October 2023, of which Road transport accounted for 3.5 million Mt, representing the highest share at 59.0 percent, followed by Rail transport which accounted for 230.8 thousand Mt, representing a share of 3.9 percent. Air Transport was third accounting for 7.4 thousand Mt (0.1 percent), while other modes accounted for 2.2 million Mt (36.9 percent) (see Table 9).

Table 9: Imports by Mode of Transport, Jan - Oct, 2023

and of importory mode of frameport, our conjugate										
Mode of transport	K' Billion	Value % Share	Mt (000)	Volume % Share						
Road Transport	94.2	57.0	3,509.8	59.0						
Rail Transport	2.7	1.6	230.8	3.9						
Air Transport	7.8	4.7	7.4	0.1						
Other(Multimodal)	60.6	36.7	2,196.0	36.9						
Imports	165.3	100.0	5,944.1	100.0						

Source: ZamStats, 2023

### October 2023 records a Trade Deficit

The country recorded a trade deficit of K1.0 billion in October 2023 compared to a deficit of K0.8 billion in September 2023 (see Table 10).

Exports mainly comprising domestically produced goods, decreased by 8.0 percent to K15.8 billion in October 2023 from K17.2 billion in September 2023. This was mainly on account of 10.5 11.2 and 31.4 percent decreases in export earnings from Intermediate goods, Raw materials and Capital goods, respectively (see Table 2.2 in Annex).

Imports decreased by 6.1 percent to K16.8 billion in October 2023 from K17.9 billion in September 2023. This was mainly as a result of 19.6, 7.1 and 4.0 percent decrease in import bills of Consumer goods, Capital goods and Raw materials, respectively (see Table 2.2 in Annex).

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

Months	Imports	Domestic Exports	Total Exports	Trade Balance
Jan-23®	14.9	18.8	20.0	5.0
Feb-23®	15.4	15.0	16.0	0.6
Mar-23®	19.8	15.9	17.0	-2.8
Quarter1®	50.1	49.7	53.0	2.9
Apr-23®	15.6	13.8	15.1	-0.5
May-23®	17.1	15.9	17.1	0.0
Jun-23®	15.7	15.5	16.6	0.9
Quarter2®	48.4	45.2	48.9	0.5
Jul-23*®	15.1	16.5	17.5	2.3
Aug-23®	16.9	18.2	19.1	2.2
Sep-23®	17.9	16.3	17.2	-0.8
Quarter3®	49.9	51.0	53.7	3.8
Oct-23*	16.8	15.0	15.8	-1.0
Total:	165.3	160.9	171.4	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

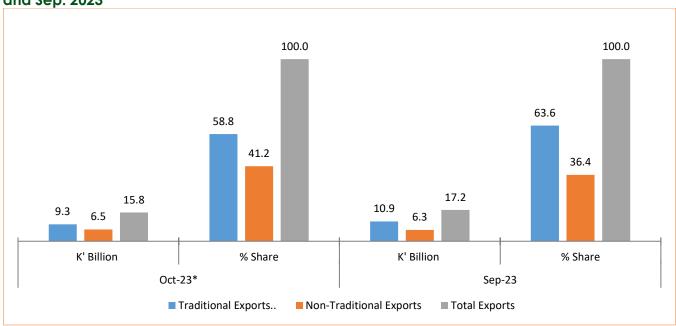


### Performance of Traditional and Non-Traditional Exports, October 2023

Traditional exports (TE's) earnings decreased by 14.8 percent to K9.3 billion in October 2023 from K10.9 billion in September 2023. In terms of share in total exports, TEs accounted for 58.8 percent during the month under review.

Non-Traditional Exports (NTEs) earnings increased by 3.9 percent to K6.5 billion in October 2023 from K6.3 billion in September 2023. In terms of share in total exports, NTEs accounted for 41.2 percent in October 2023 (see Figure 5).

Figure 5: Total Values and Shares of Traditional Exports and Non-Traditional Exports, Oct. 2023 and Sep. 2023



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

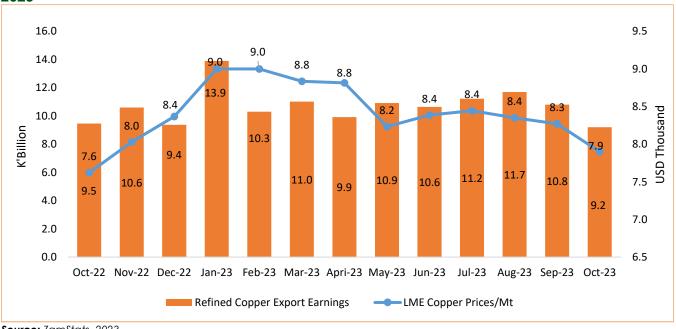
### Export Earnings of Refined Copper and LME Copper Prices, October 2023

Export earnings from refined copper in October 2023 decreased by 14.8 percent to K9.2 billion from K10.8 billion in September 2023. Copper export volumes during the month of October 2023 decreased by 15.6 percent to 54.1 thousand mt from 64.1 thousand mt in September 2023.

Further, copper prices on LME market for the corresponding months decreased by 4.0 percent to US\$7,939.7 per mt in October 2023 from US\$8,270.9 per mt in September 2023 (see Figure 6).



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



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

### **Export Volumes of Refined Copper, October 2023**

The cumulative volume of refined copper exported from January to October 2023 was 648.8 thousand mt while that of 2022 for the same period was 748.1 thousand mt representing a 13.3 percent decrease (see Figure 7).

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



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



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

### **Agricultural Products**

Agricultural products accounted for 31.1 percent of Zambia's (NTEs) in October 2023 compared to 31.3 percent in September 2023.

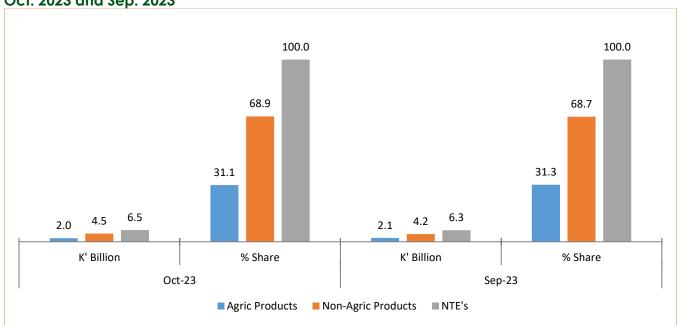
Export earnings from agricultural products decreased by 2.1 percent to K2.0 billion in October 2023 from K2.1 billion in September 2023. The major export commodities were other corn seed accounting for 12.1 percent, other raw cane sugar (8.9 percent), and Tobacco, partly or wholly stemmed/stripped (8.2 percent) (see Figure 8 & Annex 2.14).

### **Non-Agricultural Products**

Non-agricultural products accounted for a share of 68.9 percent of Zambia's NTEs in October 2023 compared to 68.7 percent in September 2023.

Export earnings from non-agricultural products increased by 6.8 percent to K4.5 billion in October 2023 from K4.2 billion in September 2023. The major export commodities were Electrical energy accounting for 14.8 percent, Nickel ores and concentrates (8.0 percent) and Sulphur of all kinds (7.2 percent) (see Figure 8 & Annex 2.14).

Figure 8: Total Values and Shares of Agricultural and Non-Agricultural Non-Traditional Exports, Oct. 2023 and Sep. 2023



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

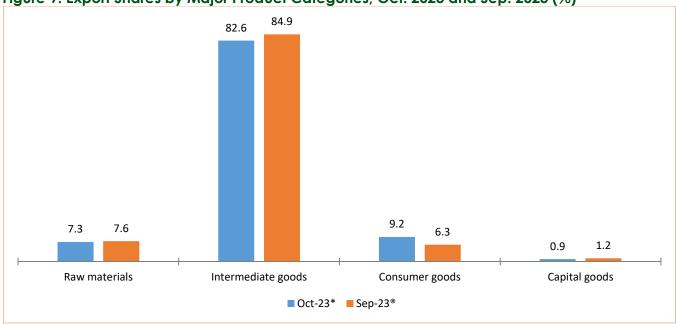
### Exports by Major Product Categories, October 2023

Zambia's major export products in October 2023 were from the intermediate goods category (mainly comprising copper anodes for electrolytic refining and Electro-refined copper cathodes (High Purity) accounting for 82.6 percent.



Exports from the consumer goods, raw materials and capital goods categories, collectively accounted for 17.4 percent of total exports in October, 2023 (see Figure 9).

Figure 9: Export Shares by Major Product Categories, Oct. 2023 and Sep. 2023 (%)

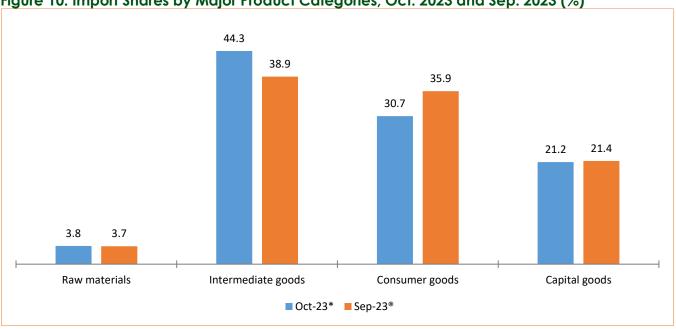


Source: ZamStats, 2023 Note: (\*) Provisional

### Imports by Major Product Categories, October 2023

The major import product category in October 2023 was Intermediate goods accounting for 44.3 percent. The Consumer goods category was second at 30.7 percent, followed by the Capital goods and raw materials, categories, accounting for 21.2 and 3.8 percent, respectively (see Figure 10).

Figure 10: Import Shares by Major Product Categories, Oct. 2023 and Sep. 2023 (%)



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



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

The major export destination in October 2023 was Switzerland, which accounted for 41.4 percent of the total export earnings. The main export product to Switzerland was copper anodes for electrolytic refining accounting for 68.6 percent of total export earnings from that country.

Congo DR was the second main export destination of Zambia's exports accounting for 16.0 percent of the total export earnings. The major export products were Sulphur of all kinds accounting for 12.7 percent of total export earnings from that country.

China was the third main destination accounting for 12.0 percent of the total export earnings. The major export product to China was copper anodes for electrolytic refining, accounting for 80.6 percent of total export earnings from that country.

South Africa was the fourth main export destination accounting for 5.7 percent of the total export earnings. The major export products were, Spark-ignition reciprocating/rotary internal combustion engines, nes, accounting for 26.5 percent of total export earnings from that country.

Singapore was the fifth main export destination accounting for 4.8 percent of the total export earnings. The major export product was Electro-won copper cathodes (High Purity) accounting for 44.9 percent of total export earnings from that country.

These five countries collectively accounted for 79.8 percent of Zambia's total export earnings in October 2023 (see Table 11 & Annex 2.11).

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

Country	K' Billion	% Share
Switzerland	6.5	41.4
Congo DR	2.5	16.0
China	1.9	12.0
South Africa	0.9	5.7
Singapore	0.8	4.8
Other Destination	3.2	20.2
Total Value of Exports	15.8	100

Source: ZamStats, 2023

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

The major NTEs destination in October 2023 was Congo DR, which accounted for 38.9 percent of the total NTE earnings. The main export products to Congo DR were Sulphur of all kinds accounting for 12.7 percent of total NTE earnings from that country.

South Africa was the second main destination accounting for 13.6 percent of the total NTE earnings. The major export product was Spark-ignition reciprocating/rotary internal combustion engines, nes accounting for 26.9 percent of total NTE earnings from that country.

Zimbabwe was the third main destination accounting for 7.4 percent of the total NTE earnings. The major export products were Electrical energy, accounting for 20.9 percent of total NTE earnings from that country.



Botswana was the fourth main destination, which accounted for 6.0 percent of the total NTE earnings. The major export product was Electrical energy accounting for 45.0 percent of total NTE earnings from that country.

The fifth main destination was Namibia, accounting for 4.2 percent of the total NTE earnings. The major export product was Electrical energy accounting for 79.2 percent of total NTE earnings from that country.

These five countries collectively accounted for 70.0 percent of Zambia's total NTE earnings in October 2023 (see Table 12 & Annex 2.12).

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

Country	K' Billion	% Share
Congo DR	2.5	38.9
South Africa	0.9	13.6
Zimbabwe	0.5	7.4
Botswana	0.4	6.0
Namibia	0.3	4.2
Other Destination	1.9	30.0
Total Value of Exports	6.5	100.0

Source: ZamStats, 2023

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

Switzerland was the largest market for Zambia's exports in October 2023 accounting for 41.4 percent of export earnings.

The DUAL-SADC & COMESA grouping was second accounting for 20.4 percent of export earnings in October 2023. Within this grouping, Congo DR was the dominant market with 78.4 percent followed by Zimbabwe with 15.8 percent. Other notable markets within this grouping were Malawi, Mauritius and Madagascar collectively accounting for 5.7 percent.

Asia was third market for Zambia's exports in October 2023 accounting for 19.5 percent of export earnings. Within this grouping, China was the dominant market with 61.3 percent followed by Singapore with 24.4 percent. Other notable markets in this grouping were, Hong Kong (6.7 percent), United Arab Emirates (2.4 percent) and India (1.6 percent).

The SADC Exclusive grouping was fourth accounting for 12.4 percent of export earnings in October 2023. Within this grouping, South Africa was the dominant market with 45.6 percent followed by Botswana with 19.8 percent. Other notable markets were Namibia (14.0 percent), Tanzania (13.1 percent), and Mozambique (3.7 percent).

The European Union (EU) was fifth accounting for 2.4 percent of export earnings in October 2023. Within this grouping, Spain was the dominant market with 29.7 percent, followed by Luxembourg with 23.0 percent. Other notable markets were Germany (17.7 percent), Italy (14.1 percent) and Belgium (10.7 percent) (see Table 13 & Annex 2.15).



COMESA exclusive grouping was sixth accounting for 1.6 percent of export earnings in October 2023. Within this grouping, Kenya was the dominant market with 35.0 percent followed by Uganda with 27.2 percent. Other notable markets were, Burundi, Rwanda and Egypt, collectively accounting for 37.5 percent.

Table 13: Export Market Shares by Selected Regional Groupings and Major Trading Partner, Oct. 2023 and Sep. 2023

Craunina	Oct-23*		Crauning	Sep-23®	
Grouping	K' Billion	% Share	Grouping	K'B illion	% Share
DUAL-SADC & COMESA	3.2	20.4	DUAL-SADC & COMESA	3.2	18.7
Asia	3.1	19.5	Asia	3.6	20.8
SADC Exclusive	2.0	12.4	SADC Exclusive	1.6	9.4
European Union	0.4	2.4	European Union	0.3	1.5
COMESA Exclusive	0.3	1.6	COMESA Exclusive	0.3	1.6
Switzerland	6.5	41.4	Switzerland	7.9	45.9
Rest of the World	0.4	2.4	Rest of the World	0.4	2.1
Total World	15.9	100.0	Total World	17.3	100

Source: ZamStats, 2023

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

"Quality Statistics for Development"

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

The major source of imports in October 2023 was South Africa, accounting for 28.0 percent of the import bill. The main import products were Vehicles (diesel engine) for the transport of goods GVW upto 5 tonnes, accounting for 4.1 percent of the import bill from that country.

China was second accounting for 16.4 percent of the import bill. The major import products were Rolled Iron/Steel, accounting for 6.0 percent of the import bill from that country.

United Arab Emirates was third, accounting for 9.6 percent of the import bill. The major import product was Gas oils accounting for 31.8 percent of the import bill from that country.

Japan was fourth, accounting for 6.6 percent of the import bill. The major import products were Self-propelled bulldozers, excavators, nes accounting for 21.5 percent of the import bill from that country.

India was fifth, accounting for 5.6 percent of the import bill. The major import products were Other medicaments of mixed or unmixed products, for retail sale, nes accounting for 17.5 percent of the import bill from that country (see Table 14 & Annex 2.13).

<sup>2.</sup> COMESA = (COMESA Exclusive + Dual SADC & COMESA)

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

<sup>(\*)</sup> Provisional



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

Country	K' Billion	% Share
South Africa	4.7	28.0
China	2.8	16.4
United Arab Emirates	1.6	9.6
Japan	1.1	6.6
India	0.9	5.6
Other Sources	5.7	33.7
Total Value of Imports	16.8	100.0

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

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

Asia was the main source of Zambia's imports accounting for 50.3 percent in October 2023. Within this grouping China was the main source of imports accounting for 32.6 percent. Other notable markets were United Arab Emirates, Japan, India and Bahrain collectively accounting for 49.7 percent.

SADC Exclusive was second accounting for 32.7 percent of the import bill in October 2023. Within this grouping, South Africa was the main source accounting for 85.5 percent. Other notable markets were Tanzania, Namibia, Mozambique and Botswana, collectively accounting for 14.4 percent.

The Dual SADC & COMESA grouping was third accounting for 4.9 percent in October 2023. Within this grouping, Mauritius was the dominant source accounting for 41.7 percent. Other notable markets were Congo DR, Zimbabwe, Malawi and Eswatini, collectively accounting for 58.1 percent.

The EU was fourth accounting for 4.3 percent. Within this grouping, Germany was the dominant source accounting for 22.6 percent. Other notable markets were Ireland, Netherlands, Sweden and Finland, collectively accounting for 43.7 percent.

The COMESA exclusive grouping was fifth accounting for 0.8 percent in October 2023, within this grouping, Kenya was the dominant market with 55.0 percent followed by Egypt with 33.8 percent. Other notable markets were Uganda, Tunisia and Rwanda, collectively accounting for 11.2 percent (see Table 15 & Annex 2.16).

Table 15: Import Market Shares by Selected Regional Groupings and Major Trading Partners, Oct. 2023 and Sep. 2023

Grouping	Oct-23	<b>3</b> *	Grouping	Sep-23®		
Grouping	K' Billion	% Share	Grouping	K' Billion	% Share	
Asia	8.5	50.3	Asia	9.1	51.5	
SADC Exclusive	5.5	32.7	SADC Exclusive	5.7	32.4	
DUAL-SADC & COMESA	0.8	4.9	DUAL-SADC & COMESA	0.7	4.1	
European Union	0.7	4.3	European Union	0.8	4.4	
COMESA Exclusive	0.1	0.8	COMESA Exclusive	0.1	0.8	
Rest of the World	1.2	7.0	Rest of the World	1.2	6.8	
Total World	16.8	100.0	Total World	17.7	100	

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



# **ANNEXES**

# **ANNEX 1: CONSUMER PRICE INDEX**

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

Period		l Non-Food (National), 2018- Total	Food CPI	Non-Food CPI
Weight	Month	1000	534.9	465.2
	January	246.72	249.2	243.87
	February	251.51	252.41	250.48
	March	254.62	255.51	253.6
	April	260.25	262.2	258.01
	May	264.38	266.01	262.51
0000	June	264.94	264.47	265.47
2020	July	265.83	265.11	266.67
	August	267.07	266.84	267.33
	September	270.81	268.57	273.39
	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
	June	330.14	347.01	310.74
2021	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	334.20	352.51	313.14
	December	336.31	355.02	314.79
	January	344.90	366.00	320.64
	February	350.90	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
	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
	January	377.25	408.33	341.52
	February	384.60	416.33	348.11
	March	388.61	420.96	351.40
	April	392.22	424.62	354.97
	May	394.54	428.34	355.67
2023	June	397.71	432.13	358.12
_U_U	July	401.25	436.57	360.64
	August	404.45	440.45	363.37
	September	407.12	442.33	366.64
	October	410.22	445.22	369.97
		413.99	449.29	373.41
	November	413.99	449.29	3/3.41

Source: ZamStats, Prices Statistics, 2023



Table 1.2: Consumer Price Index by Division, 2021-2023

	Perio		All Items	Food and Non- Alcoholic Beverages	Alcoholic Beverages and Tobacco	Clothing and Footwear	Housing, Water, Electricity, Gas, and Other Fuels	Furnishing, Household Equipment, Routine Hse Mtc	Health	Transport	Communication	Recreation and Culture	Education	Restaurant and Hotel	Miscellaneous Goods and Services
February   307.32   321.37   228.96   273.39   316.16   278.91   247.17   417.18   137.27   241.46   240.54   219.96   245.31	Weigh	t:	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
March		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
April		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
May   325.62   341.86   245.55   228.64   348.23   293.73   252.88   431.91   138.73   250.88   241.31   228.62   257.52		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
June 330.14 347.01 249.51 226.43 350.96 277.64 256.25 438.8 138.73 254.25 241.3 232.8 206.6  July 331.15 347.78 251.17 287.4 352.06 299.71 288.71 439.57 138.98 255.37 241.36 234.89 262.85  August 332.35 351.08 255.33 295.51 356.78 304.33 260.82 397.55 138.76 261.24 241.36 239.31 267.62  September 330.73 348.15 256.65 295.62 355.65 305.73 260.89 381.49 139.27 265.64 241.36 240.82 268.06  Cotober 332.11 349.42 256.43 299.69 365.92 305.79 262.53 395.42 139.62 270.53 241 241.68 272.64  December 334.2 352.51 288.04 302.11 368.87 307.57 263.6 392.5 139.62 270.53 241 241.68 272.64  December 336.31 355.02 260.71 304.59 369.06 309.21 264.6 392.04 139.63 277.49 241.73 243.53 274.82   January 34.9 366 262.23 307.12 360.81 308.63 264.96 425.85 140.95 279.59 246.57 244.59 275.74   February 350.9 372.91 263.76 309.64 362.94 312.35 266.68 451.36 140.95 281.99 246.57 244.59 277.54   March 335.61 266.87 316.37 368.49 313.25 366.47 451.69 457.60 450.8		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
July   331.15   347.76   251.17   287.4   352.06   299.71   258.71   439.57   138.96   255.37   241.36   234.89   262.85     August   332.35   351.06   255.33   295.51   355.76   304.33   260.82   397.55   138.76   261.24   241.36   239.31   267.62     Posteriber   330.73   348.15   256.66   296.82   355.85   305.73   260.89   391.49   139.27   265.84   241.36   240.84   270.61     Posteriber   332.11   349.42   256.43   299.69   355.92   305.77   263.3   399.42   139.62   288.6   241.36   240.84   270.61     Posteriber   334.2   332.51   258.04   302.1   366.87   307.67   263.8   399.25   139.62   270.53   241.0   241.68   272.64     December   336.31   355.02   280.71   304.59   359.06   309.21   264.6   382.04   139.63   272.49   241.73   243.53   274.82     February   340.9   336.8   262.23   307.12   309.61   309.63   264.66   382.04   139.63   277.99   246.57   246.22   277.2     March   353.61   376.38   327.44   312.22   364.19   313.39   266.91   457.16   140.95   281.59   246.57   246.22   277.2     March   353.61   336.83   237.44   312.22   364.19   313.39   266.91   457.16   140.96   281.59   246.57   245.88   278.60     May   369.04   338.95   288.47   316.37   368.08   317.52   269.31   457.16   440.96   281.59   246.57   245.86   278.60     May   369.04   338.94   277.46   302.99   374.04   321.09   271.80   455.99   411.67   284.53   246.74   252.49     July   363.91   388.44   270.61   318.53   368.08   317.52   269.31   451.69   411.67   284.53   246.95   255.64   295.04     August   364.87   399.99   273.19   322.28   375.00   322.45   273.41   451.66   141.67   284.53   246.95   255.64   295.04     August   364.87   399.99   273.19   322.85   308.00   371.97   242.81   446.61   440.96   231.99   246.57   250.61   266.87      August   364.6   391.96   276.13   324.33   377.97   321.81   279.70   418.97   414.67   283.09   246.95   257.81   292.76      December   366.79   395.31   277.22   324.53   300.40   321.99   322.65   306.86   282.19   309.86   282.19   283.37   282.59   299.15		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
August   331.15   347.78   251.17   287.4   352.06   299.71   258.71   349.57   138.98   255.77   241.36   234.99   262.85	0004	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
September   330,73   348,15   255,66   295,82   355,85   305,73   260,89   391,49   139,27   265,84   241,36   240,82   268,06   Cotober   332,11   349,42   256,43   299,69   355,92   305,79   262,53   395,42   139,62   270,53   241   241,68   272,24	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
October 33.2.11 349.42 256.43 299.69 355.92 305.79 262.53 395.42 139.62 268.6 241.36 240.84 270.61  November 334.2 356.12 256.04 302.1 366.87 307.57 263.6 392.6 139.6.2 270.53 241 241.68 272.64  December 336.31 355.02 260.71 304.59 399.66 399.21 284.6 392.04 139.63 277.49 241.73 243.53 274.82  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 350.9 372.91 263.76 309.64 362.94 312.35 266.68 451.36 140.95 279.59 246.57 244.59 275.74  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 366.02 380.51 266.93 313.25 366.47 314.63 266.90 450.18 141.67 284.53 246.57 247.00 280.00  Many 359.04 383.95 268.47 316.37 398.08 317.52 269.31 451.99 141.67 288.40 246.57 250.61 286.87  June 362.31 388.44 270.61 318.58 369.90 319.96 271.11 455.19 141.67 288.40 246.57 250.61 286.87  August 364.87 399.39 30.02 274.74 322.78 376.22 333.04 275.48 246.62 142.27 293.09 246.55 255.64 291.04  September 363.99 390.22 274.74 322.78 376.22 333.04 275.48 246.62 142.27 293.09 246.55 255.64 291.04  November 366.79 395.31 277.22 324.53 380.40 321.97 282.39 424.41 140.96 301.03 245.36 266.07 293.42  November 369.60 397.37 279.23 326.67 381.78 322.87 284.44 446.61 140.96 292.19 245.36 260.70 293.42  June 382.22 424.62 286.01 336.08 393.58 399.01 327.02 289.19 486.26 141.27 299.43 245.56 260.92 296.68  January 377.5 408.33 280.64 339.15 390.01 327.02 289.19 486.26 141.20 299.87 260.81 265.43 301.01  April 382.41 382.42 384 287.15 382.44 399.41 334.73 292.16 499.68 142.95 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 280.56 308.30  August 404.45 440.19 282.55 381.83 405.78 342.77 288.07 511.52 143.00 326.61 261.06 266.84 303.14  August 404.45 440.19 282.55 388.3 405.78 342.77 288.07 511.52 143.00 326.61 261.00 266.83 301.52 260.00 260.		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
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 350.9 372.91 263.76 309.64 362.94 312.35 266.86 451.36 140.95 281.98 246.57 246.22 277.2    March 353.61 376.38 327.44 312.22 364.19 313.39 266.91 457.16 140.96 281.99 246.57 246.22 277.2    Mary 359.04 383.95 266.93 313.25 366.47 314.63 266.91 457.16 140.96 281.59 246.57 246.62 247.60 280.00    May 359.04 383.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 285.40 246.57 250.61 266.87    June 362.31 388.44 270.61 318.58 369.90 319.96 271.11 455.19 141.67 285.40 246.57 250.61 266.87    August 364.87 309.93 273.19 322.28 375.00 322.45 273.41 451.65 141.67 293.35 246.95 255.64 291.04    November 366.79 395.31 277.22 324.53 380.40 321.97 271.80 458.52 141.87 293.35 246.95 255.64 291.04    November 366.79 395.31 277.22 324.53 380.40 321.97 271.40 458.55 141.67 293.35 246.95 255.64 291.04    November 366.79 395.31 277.22 324.53 380.40 321.97 271.40 458.55 141.67 293.35 246.95 256.64 291.04    November 366.79 395.31 277.22 324.53 380.40 321.97 275.44 44.661 140.96 301.03 245.36 260.70 233.42    November 386.60 397.37 279.23 326.67 381.78 322.87 284.44 446.61 140.96 292.19 245.36 260.70 233.42    November 386.60 416.33 280.64 329.05 385.99 324.75 286.22 455.53 140.98 293.37 255.22 262.39 295.15    February 384.60 416.33 282.53 331.95 390.01 327.00 289.19 486.26 141.50 299.87 260.81 265.43 301.01    March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 300.21 261.06 266.84 303.14    May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.88 142.93 310.63 261.72 274.45 305.25    June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51    July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.28 270.35 301.05    September 407.12 442.33 293.35 3		Septembe	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
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  July 363.91 388.46 271.46 320.39 374.04 321.09 271.80 458.52 141.67 290.24 246.83 253.60 288.82  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 363.59 390.22 274.74 322.78 376.22 323.04 275.48 429.62 142.27 293.09 246.55 257.81 292.76  October 364.69 391.96 276.13 324.33 377.97 321.81 279.70 418.97 142.27 299.43 245.36 260.70 293.42  November 366.79 395.31 277.22 324.53 380.40 321.97 282.39 424.41 140.96 301.03 245.36 260.70 293.42  January 377.25 408.33 280.64 329.05 385.99 324.75 286.22 455.53 140.99 292.19 245.36 260.92 296.68  January 377.25 408.33 280.64 329.05 385.99 324.75 286.22 455.53 140.99 292.19 245.36 260.81 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 308.82 261.74 278.43 306.51  July 401.25 436.57 290.66 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 286.63 315.52  July 404.45 440.19 292.65 346.83 405.78 342.77 289.79 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.55 349.66 407.03 343.52 300.69 528.07 143.00 326.69 261.29 286.63 315.52  October 407.02 442.23 293.35 349.66 407.03 343.52 300.69 528.07 143.00 326.69 261.29 286.63 315.52  October 407.02 442.23 293.35 349.66 407.03 343.52 300.69 528.07 143.00 326.69 261.29 286.63 315.52  October 407.02 445.22 295.21 360.64 440.89 346.67 303.01 658.		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
January 344 9 366 26223 307.12 360.81 309.63 264.96 425.85 140.95 279.59 246.57 244.59 275.74  February 350.9 372.91 263.76 309.64 362.94 312.35 266.68 451.36 140.95 281.99 246.57 246.22 277.2  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 359.04 383.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 285.40 246.57 250.61 286.87 202 202 202 202 202 202 202 202 202 20		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
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 359.04 363.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 285.40 246.57 250.61 286.67  July 363.91 388.44 270.61 318.58 369.90 319.96 271.11 455.19 141.67 288.16 246.74 252.49 286.99  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 364.26 391.96 276.13 324.33 377.97 321.81 279.70 418.97 142.27 299.43 245.36 280.70 293.42  November 366.79 395.31 277.22 324.53 380.40 321.97 282.39 424.41 140.96 301.03 245.36 266.66 295.21  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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 309.86 261.28 271.03 303.83  May 394.44 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.28 271.03 303.83  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 346.63 405.78 340.08 295.68 507.09 143.00 324.61 261.79 284.03 312.05  September 407.12 244.2.32 295.51 340.03 343.52 300.69 348.67 500.99 528.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 244.2.32 295.51 340.03 343.52 300.69 346.67 500.09 528.07 511.52 143.00 324.61 261.29 286.63 315.52 100.00 543.40 543.00 540.00 540.00		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
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 359.04 383.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 286.40 246.57 250.61 286.87  July 363.91 388.44 270.61 318.58 369.90 319.96 271.11 455.19 141.67 288.16 246.74 252.49 286.99  July 363.91 389.46 271.46 320.39 374.04 321.09 271.80 458.52 141.67 290.24 246.83 253.60 288.62  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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 308.61 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 288.60 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 30.01 543.45 143.00 329.59 261.29 287.65 316.11		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
April 36.02 380.51 266.93 313.25 366.47 314.63 266.90 450.18 141.67 284.53 246.57 247.60 280.00 May 359.04 383.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 285.40 246.57 250.61 266.87 247.60 280.00 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 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 364.26 391.96 276.13 324.33 377.97 321.81 279.70 418.97 142.27 294.3 245.36 260.70 293.42 December 369.60 397.37 279.23 326.67 381.78 322.87 284.44 446.61 140.96 301.03 245.36 256.66 295.21 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 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 April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83 May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.51 July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.59 273.45 305.51 July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.79 284.03 312.05 269.68 404.54 442.33 293.35 349.65 405.78 342.27 296.68 507.09 143.00 324.61 261.79 284.03 312.05 269.68 407.12 442.23 293.35 349.65 405.09 346.67 303.01 543.60 296.68 507.09 143.00 326.96 261.29 286.63 315.52 200.00 440.45 440.50 292.65 348.63 405.78 342.27 296.06 507.09 143.00 326.96 261.29 286.63 315.52 200.00 440.45 440.45 440.80 292.65 346.63 405.89 340.69 340.67 300.00 143.00 326.96 261.29 286.63 315.52 200.00 340.00 440.45 440.45 440.90 292.65 346.60 440.40 340.69 346.67 303.01 543.60 143.00 326.96 261.29 286.63 315.52 200.00 340.00 440.45 442.22 260.60 34		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
May 359.04 383.95 268.47 316.37 368.08 317.52 269.31 451.99 141.67 285.40 246.57 250.61 296.67 200.00 200.0		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
2022   Jule   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   288.82		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
August   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		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
2 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 364.26 391.96 276.13 324.33 377.97 321.81 279.70 418.97 142.27 293.09 246.95 257.81 292.76 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 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 March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14 April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83 May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.28 271.03 303.83 May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.74 278.43 305.25 Julne 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 305.51 July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 326.96 261.29 286.63 315.52 September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52 October 410.22 445.22 295.21 350.76 408.69 346.57 300.69 528.07 143.00 326.96 261.29 286.63 315.52 October 410.22 445.22 295.21 350.76 408.69 346.57 300.69 528.07 143.00 326.96 261.29 287.65 316.11 443.90 445.22 295.21 350.76 408.69 346.57 300.69 528.07 143.00 329.59 261.29 287.65 316.11	202	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
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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 309.86 261.28 271.03 303.83  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  Jule 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 326.96 261.29 280.03 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11	l .	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
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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
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  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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
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  March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
March 388.61 420.96 283.92 334.52 392.08 329.91 290.07 496.63 142.61 306.21 261.06 266.84 303.14  April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83  May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
April 392.22 424.62 286.01 336.08 393.58 332.95 290.03 513.42 142.61 309.86 261.28 271.03 303.83 May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25 June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51 July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30 August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05 September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52 October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		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
May 394.54 428.34 287.15 338.24 399.41 334.73 292.16 499.68 142.93 310.63 261.59 273.45 305.25  June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		March	388.61	420.96	283.92	334.52	392.08	329.91	290.07	496.63	142.61	306.21	261.06	266.84	303.14
2023 June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51  July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30  August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05  September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52  October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		April	392.22	424.62	286.01	336.08	393.58	332.95	290.03	513.42	142.61	309.86	261.28	271.03	303.83
2023 June 397.71 432.13 288.68 340.34 400.71 338.01 293.76 505.48 142.96 317.58 261.74 278.43 306.51 July 401.25 436.57 290.76 345.73 403.34 340.08 295.68 507.09 143.00 319.63 261.74 280.56 308.30 August 404.45 440.19 292.65 348.63 405.78 342.27 298.07 511.52 143.00 324.61 261.79 284.03 312.05 September 407.12 442.33 293.35 349.65 407.03 343.52 300.69 528.07 143.00 326.96 261.29 286.63 315.52 October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		-	394.54	428.34	287.15	338.24	399.41	334.73	292.16	499.68	142.93	310.63	261.59	273.45	305.25
July     401.25     436.57     290.76     345.73     403.34     340.08     295.68     507.09     143.00     319.63     261.74     280.56     308.30       August     404.45     440.19     292.65     348.63     405.78     342.27     298.07     511.52     143.00     324.61     261.79     284.03     312.05       September     407.12     442.33     293.35     349.65     407.03     343.52     300.69     528.07     143.00     326.96     261.29     286.63     315.52       October     410.22     445.22     295.21     350.76     408.69     346.67     303.01     543.45     143.10     329.59     261.29     287.65     316.11	2023	•	397.71	432.13	288.68	340.34	400.71	338.01	293.76	505.48	142.96	317.58	261.74	278.43	306.51
August     404.45     440.19     292.65     348.63     405.78     342.27     298.07     511.52     143.00     324.61     261.79     284.03     312.05       September October     410.22     442.33     293.35     349.65     407.03     343.52     300.69     528.07     143.00     326.96     261.29     286.63     315.52       October     410.22     445.22     295.21     350.76     408.69     346.67     303.01     543.45     143.10     329.59     261.29     287.65     316.11			401.25	436.57	290.76	345.73	403.34	340.08	295.68	507.09	143.00	319.63	261.74	280.56	308.30
September     407.12     442.33     293.35     349.65     407.03     343.52     300.69     528.07     143.00     326.96     261.29     286.63     315.52       October     410.22     445.22     295.21     350.76     408.69     346.67     303.01     543.45     143.10     329.59     261.29     287.65     316.11       413.00     449.20     206.86     254.03     410.11     248.71     206.56     556.72     143.28     231.64     261.09     200.17     218.60		-	404.45	440.19	292.65	348.63	405.78	342.27	298.07	511.52	143.00	324.61	261.79	284.03	312.05
October 410.22 445.22 295.21 350.76 408.69 346.67 303.01 543.45 143.10 329.59 261.29 287.65 316.11		-	407.12	442.33	293.35	349.65	407.03	343.52	300.69	528.07	143.00	326.96	261.29	286.63	315.52
413 00 440 20 206 96 254 03 440 44 249 74 206 56 556 72 443 29 231 64 261 00 200 17 219 60			410.22	445.22	295.21	350.76	408.69	346.67	303.01	543.45	143.10	329.59	261.29	287.65	316.11
		November	413.99	449.29	296.86	354.03	410.11	348.71	306.56	556.72	143.38	331.64	261.99	290.17	318.60

Source: ZamStats, Prices Statistics, 2023



Table 1.3: Consumer Price Indices and Annual Inflation, 2020-2023

Year	Month	Annual CPI	Annual Inflation Rate
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
2023	February	384.60	9.6
2023	March	388.61	9.9
2023	April	392.22	10.2
2023	May	394.54	9.9
2023	June	397.71	9.8
2023	July	401.25	10.3
2023	August	404.45	10.8
2023	September	407.12	12.0
2023	October	410.22	12.6
2023	November	413.99	12.9

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



# **ANNEX 2: INTERNATIONAL MERCHANDISE TRADE**

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

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Months	TE's	NTE's	Total Exports
Jan-23®	13,872.7	6,092.3	19,965.0
Feb-23®	10,325.2	5,680.8	16,006.0
Mar-23®	11,039.8	5,992.4	17,032.2
Quarter1®	35,237.7	17,765.5	53,003.2
Apr-23®	10,019.5	5,116.6	15,136.1
May-23®	10,979.5	6,146.2	17,125.8
Jun-23®	10,728.9	5,905.7	16,634.6
Quarter2®	31,727.9	17,168.5	48,896.4
Jul-23*®	11,294.8	6,178.9	17,473.7
Aug-23®	11,819.6	7,263.6	19,083.2
Sep-23®	10,910.6	6,258.1	17,168.7
Quarter3®	34,025.0	19,700.6	53,725.6
Oct-23*	9,292.0	6,500.5	15,792.5
Total:	110,282.6	61,135.1	171,417.7

Source: ZamStats, International Trade Statistics, 2023

Table 2.2: Total Exports by Product Category, Jan. 2023 - Oct. 2023 (K' Million)

Period	Raw Materials	Intermediate Goods	Consumer Goods	Capital Goods	Total Exports
Jan-23®	1,703.3	16,853.1	1,015.6	393.0	19,965.0
Feb-23®	1,141.4	13,856.6	801.1	206.9	16,006.0
Mar-23®	1,082.2	14,616.8	886.4	446.8	17,032.2
Quarter1®	3,926.9	45,326.5	2,703.1	1,046.7	53,003.2
Apr-23®	1,210.2	12,404.3	986.8	534.7	15,136.1
May-23®	1,168.2	14,390.8	955.6	611.1	17,125.8
Jun-23®	1,137.7	14,016.3	948.7	531.8	16,634.6
Quarter2®	3,516.2	40,811.4	2,891.2	1,677.7	48,896.4
Jul-23*®	1,093.8	14,713.2	917.7	749.0	17,473.7
Aug-23®	1,297.3	15,875.5	1,039.8	870.6	19,083.2
Sep-23®	1,304.5	14,574.1	1,082.7	207.4	17,168.7
Quarter3®	3,695.6	45,162.8	3,040.2	1,826.9	53,725.6
Oct-23*	1,158.5	13,044.1	1,447.6	142.3	15,792.5
Total:	12,297.1	144,344.8	10,082.3	4,693.6	171,417.7



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

Months	Asia	COMESA	EU	SADC
Jan-23®	7,535.8	3,980.6	161.4	4,808.5
Feb-23®	4,790.4	3,128.7	69.6	4,549.0
Mar-23®	3,949.5	3,563.3	250.0	4,994.8
Quarter1®	16,275.6	10,672.5	480.9	14,352.4
Apr-23®	4,018.1	3,538.3	274.8	4,298.8
May-23®	5,032.9	3,779.8	281.3	4,678.1
Jun-23®	4,570.6	3,946.0	210.5	4,910.8
Quarter2®	13,621.7	11,264.1	766.5	13,887.6
Jul-23*®	4,554.7	3,654.6	158.2	4,765.2
Aug-23®	4,343.8	4,245.3	199.3	5,644.0
Sep-23®	3,572.0	3,493.0	260.0	4,832.9
Quarter3®	12,470.5	11,392.8	617.5	15,242.1
Oct-23*	3,082.2	3,475.5	372.2	5,179.9
Total:	45,450.0	36,804.9	2,237.1	48,662.1

Source: ZamStats, International Trade Statistics, 2023

Table 2.4: Total Exports by Mode of Transport, Jan. 2023 - Oct. 2023 (K' Million)

Davisad	Road Ti	ransport	Rail Tra	ansport	Air Tra	insport	Ot	her	Total Exp	orts (Fob)
Period	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes
Jan-23®	11,446.3	471,810.6	553.6	5,573.4	316.1	275.8	7,649.0	388,236.7	19,965.0	865,896.5
Feb-23®	8,207.5	404,282.9	213.3	2,634.2	533.8	238.7	7,051.4	345,144.8	16,006.0	752,300.5
Mar-23®	8,186.7	400,573.4	567.1	4,881.5	234.8	369.1	8,043.6	365,190.3	17,032.2	771,014.4
Quarter1®	27,840.4	1,276,666.8	1,334.0	13,089.1	1,084.7	883.6	22,744.0	1,098,571.8	53,003.2	2,389,211.3
Apr-23®	7,512.5	370,192.9	557.8	3,506.9	179.9	329.1	6,885.8	364,017.8	15,136.1	738,046.8
May-23®	7,706.3	447,329.9	1,069.4	7,221.3	897.8	490.2	7,452.2	368,364.2	17,125.8	823,405.7
Jun-23®	7,678.1	483,481.6	1,134.2	7,474.1	265.6	217.2	7,556.8	424,027.5	16,634.7	915,200.4
Quarter2®	22,897.0	1,301,004.5	2,761.3	18,202.3	1,343.3	1,036.5	21,894.9	1,156,409.5	48,896.5	2,476,652.9
Jul-23*®	7,352.2	493,493.8	725.8	5,052.4	449.2	203.3	8,946.5	415,048.1	17,473.7	913,797.6
Aug-23®	8,401.4	501,535.3	1,091.9	7,655.1	349.6	126.0	9,240.4	395,846.7	19,083.2	905,163.1
Sep-23®	7,627.0	479,414.0	743.8	5,743.1	116.7	298.2	8,681.2	376,526.2	17,168.7	861,981.5
Quarter3®	23,380.5	1,474,443.2	2,561.5	18,450.5	915.5	627.5	26,868.1	1,187,421.0	53,725.6	2,680,942.2
Oct-23*	7,871.4	508,133.5	584.8	4,434.0	263.0	291.1	7,073.5	369,331.9	15,792.6	882,190.5
Total:	81,989.4	4,560,248.0	7,241.6	54,175.9	3,606.5	2,838.8	78,580.5	3,811,734.3	171,417.9	8,428,997.0
% SHARE	47.8	54.1	4.2	0.6	2.1	0.0	45.8	45.2	100.0	100.0

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

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



Table 2.5: Imports Trade by Product Category, Jan. 2023 - Oct. 2023 (K' Million)

Period	Raw Materials	Intermediate Goods	Consumer Goods	Capital Goods	Imports
Jan-23®	1,326.2	6,219.1	5,112.9	2,270.8	14,929.0
Feb-23®	1,395.9	5,598.4	5,343.6	3,024.2	15,362.0
Mar-23®	2,653.7	6,906.8	5,896.9	4,362.0	19,819.4
Quarter1®	5,375.8	18,724.3	16,353.3	9,657.0	50,110.4
Apr-23®	1,372.0	5,775.7	4,445.6	4,002.8	15,596.2
May-23®	1,269.2	5,948.0	5,688.9	4,188.9	17,094.9
Jun-23®	1,010.7	5,792.9	5,906.7	3,036.9	15,747.3
Quarter2®	3,651.9	17,516.6	16,041.2	11,228.6	48,438.3
Jul-23*®	941.2	5,776.5	5,415.8	3,016.5	15,149.9
Aug-23®	1,013.4	6,060.3	6,128.6	3,654.7	16,857.0
Sep-23®	663.6	6,978.8	6,438.4	3,840.0	17,920.7
Quarter3®	2,618.2	18,815.6	17,982.7	10,511.1	49,927.6
Oct-23*	637.2	7,450.7	5,173.8	3,567.9	16,829.6
Total:	12,283.1	62,507.2	55,551.1	34,964.6	165,306.0

Source: ZamStats, International Trade Statistics, 2023

Table 2.6: Imports by Regional Groupings, Jan. 2023 - Oct. 2023 (K' Million)

	<u> </u>	1		
Period	Asia	COMESA	EU	SADC
Jan-23®	7,756.6	1,354.3	1,219.9	4,874.0
Feb-23®	7,818.4	1,048.0	1,045.0	5,342.2
Mar-23®	10,664.2	1,139.9	1,404.3	5,969.2
Quarter1®	26,239.1	3,542.2	3,669.3	16,185.5
Apr-23®	7,967.9	779.4	811.1	5,627.7
May-23®	9,104.7	942.7	817.1	5,756.8
Jun-23®	7,053.4	959.4	723.1	6,914.1
Quarter2®	24,126.1	2,681.5	2,351.3	18,298.6
Jul-23*®	7,255.1	815.5	863.3	5,872.4
Aug-23®	8,039.0	802.3	1,418.2	6,237.4
Sep-23®	9,336.9	867.3	778.5	6,460.2
Quarter3®	24,631.0	2,485.0	3,060.0	18,570.0
Oct-23*	8,467.8	957.1	725.2	6,326.6
Total:	83,464.0	9,665.7	9,805.7	59,380.7



Table 2.7: Imports by Mode of Transport, Jan. 2023 - Oct. 2023 (K' Million)

Daviad	Road Ti	ansport	Rail Tra	ansport	Air Tra	nsport	Ot	her	Imp	orts
Period	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes	K' Million	Tonnes
Jan-23®	9,265.7	355,775.1	340.0	24,548.9	644.7	683.9	4,678.6	189,242.0	14,929.0	570,249.9
Feb-23®	9,111.0	336,702.6	273.1	23,249.4	777.0	660.6	5,200.9	150,486.7	15,362.0	511,099.3
Mar-23®	10,703.2	378,997.4	503.7	38,238.9	1,076.5	697.3	7,536.0	225,567.0	19,819.4	643,500.5
Quarter1®	29,079.9	1,071,475.1	1,116.8	86,037.1	2,498.2	2,041.8	17,415.5	565,295.7	50,110.4	1,724,849.7
Apr-23®	9,392.5	323,303.4	319.8	20,459.3	543.6	553.9	5,340.3	162,721.4	15,596.2	507,038.1
May-23®	9,319.9	365,110.4	286.8	24,945.9	864.4	732.6	6,623.7	231,333.3	17,094.9	622,122.3
Jun-23®	9,130.8	364,252.0	219.2	19,307.7	902.0	803.3	5,495.3	242,926.1	15,747.3	627,289.1
Quarter2®	27,843.2	1,052,665.8	825.8	64,713.0	2,310.0	2,089.8	17,459.3	636,980.9	48,438.3	1,756,449.5
Jul-23*®	8,803.0	383,843.5	166.4	21,754.5	614.9	656.2	5,565.6	230,163.6	15,149.9	636,417.8
Aug-23®	9,478.8	370,837.8	221.1	20,530.0	813.4	1,181.9	6,343.8	277,832.9	16,857.0	670,382.6
Sep-23®	9,663.4	331,723.9	181.6	18,001.4	807.8	793.6	7,267.9	269,259.3	17,920.7	619,778.3
Quarter3®	27,945.3	1,086,405.2	569.1	60,285.9	2,236.0	2,631.8	19,177.2	777,255.8	49,927.6	1,926,578.6
Oct-23*	9,316.9	299,263.4	206.6	19,781.5	751.1	670.3	6,554.9	216,516.3	16,829.6	536,231.4
Total:	94,185.3	3,509,809.4	2,718.3	230,817.4	7,795.4	7,433.6	60,607.0	2,196,048.7	165,306.0	5,944,109.2
% SHARE	57.0	59.0	1.6	3.9	4.7	0.1	36.7	36.9	100.0	100.0

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



Table 2.8: Zambia's Trade Flows in Absolute US \$ and Zambian Kwacha, 2000 - Oct. 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
2001	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	-35,005,551 -1,901,076
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
2003	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
2004	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
2005	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
2006	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
2007	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
2000	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
0000	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	1,879,948,521
2011	ZMW	42,915,038,551	37,914,339,432	5,000,699,119	35,440,939,196	7,474,099,356
	US\$	8,829,248,544	7,800,415,368	1,028,833,176	7,279,139,877	
	ZMW	48,206,165,818	44,580,859,222	3,625,306,596	45,275,938,876	
2012	US\$	9,639,652,576	8,914,485,088	725,167,489	8,806,150,488	833,502,088
	ZMW	57,175,978,211	50,496,013,867	6,679,964,344	56,885,181,848	290,796,363
2013	US\$	10,606,851,477	9,365,214,643	1,241,636,834	10,572,624,120	-
	ZMW	59,577,694,857	49,682,504,161	9,895,190,696	61,093,521,575	
2014	US\$	9,679,106,235	8,076,838,151	1,602,268,084	9,794,104,675	
	ZMW	56,672,891,785	55,394,919,541	1,277,972,244	68,483,492,240	
2015	US\$	6,606,492,186	6,460,532,547	145,959,640	7,934,826,761	
	ZMW	65,752,390,360	64,084,515,508	1,667,874,852	75,139,555,164	
2016	US\$	6,372,459,038	6,212,021,111	160,437,927	7,289,057,720	
	ZMW	76,424,827,536	75,230,353,247	1,194,474,289	76,181,918,134	
2017	US \$	7,999,989,530	7,874,817,734	125,171,796	7,984,898,113	+
	ZMW	94,358,967,344	92,411,203,118	1,947,764,227	99,299,231,092	-
2018	US \$	9,030,728,316	8,845,088,014	185,640,302	9,466,010,715	
	ZMW	90,739,419,265	88,012,936,303	2,726,482,963	92,461,127,964	+
2019	US \$	7,047,112,375	6,835,868,994	211,243,381	7,180,317,849	_
	ZMW	145,357,173,484	141,986,952,939	3,370,220,545	97,004,141,159	
2020	US \$	7,821,324,675	7,637,659,143	183,665,533	5,323,295,617	
	ZMW	220,430,815,792	214,626,603,200	5,804,212,591	139,757,984,469	
2021	US \$	11,140,941,654	10,848,395,356	292,546,298	7,095,065,535	+
	ZMW		185,560,658,807	11,639,772,065		+
2022	US \$	197,200,430,872	1 1 1		152,508,534,477	-
	ZMW	11,650,475,153 171,417,735,542	10,954,182,461	696,292,692	9,035,375,626	2,615,099,527
	∠IVI V V	1/1,41/,/33,342	160,884,097,051	10,533,638,491	165,306,000,468	6,111,735,074



Table 2.9: Zambia's Annual Exports by Top 25 Trading Partners in Million ZMW & USD, 2017 - Oct. 2023

Year	201	17	201	18	2019		202	20	202	21	202	22	JAN- OC	T 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	70,738.6	3,260.9
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	40,765.0	2,409.9	29,400.5	1,423.3
Congo DR	5,149.3	544.1	9,044.7	860.2	11,770.0	911.5	17,927.1	976.5	22,037.4	1,119.8	26,905.9	1,599.3	27,412.3	1,295.2
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	10,510.8	494.8
South Africa	3,699.3	391.7	4,516.9	435.8	3,845.8	295.9	3,668.3	198.8	5,674.6	285.3	4,533.5	268.5	6,059.4	281.1
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	4,608.2	206.6
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	2,267.6	107.6
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	1,823.8	86.2
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	524.9	24.5
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	1,924.5	79.2
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	1,639.7	81.3
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	2,445.3	107.7
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	647.8	32.1
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	186.4	8.6
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	2,749.5	118.3
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	913.8	39.9
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
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	599.0	29.6
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	876.6	38.4
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	422.9	19.3
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	509.4	22.6
Rwanda	321.0	33.7	206.0	19.4	170.4	13.3	178.8	9.9	206.8	10.8	447.2	26.9	361.2	17.1
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	284.4	12.4
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	390.2	15.8
Mauritius	10.4	1.1	24.1	2.4	129.2	10.4	32.5	1.7	460.5	24.0	441.9	26.0	376.1	17.9
Others	709.2	74.4	866.8	82.7	788.3	61.7	1,417.5	76.6	2,868.9	152.2	3,796.0	225.1	3,744.9	167.9
Total	76,424.8	8,000.0	94,359.0	9,030.7	90,739.4	7,047.1	145,357.2	7,821.3	220,430.8	11,140.9	197,200.4	11,650.5	171,417.7	7,988.2



Table 2.10: Zambia's Annual Imports by Top 25 Trading Partners in Million ZMW & USD, 2017 - Oct. 2023

Year	20°	17	20°	18	20 <sup>-</sup>	19	202	20	202	1	202	2	JAN- OC	T 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	28,660.7	2,223.2	32,503.1	1,763.8	44,098.8	2,235.0	45,811.4	2,717.5	42,078.4	1,934.9
China	10,694.3	1,121.2	13,616.9	1,291.6	13,135.3	1,021.0	15,954.6	895.8	17,624.2	900.4	23,498.6	1,392.4	27,270.0	1,278.4
United Arab Emirates	4,559.6	471.1	6,337.4	596.1	10,867.4	836.0	9,695.0	543.4	15,768.7	803.3	11,589.5	685.9	13,990.4	616.4
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	11,140.3	654.4	2,228.3	106.5
India	2,348.1	246.2	4,634.4	442.9	4,483.2	352.2	5,233.1	285.8	8,681.5	434.2	9,979.9	590.0	9,250.1	419.7
Japan	1,228.1	129.1	1,772.3	168.5	2,247.2	174.1	2,088.4	112.8	4,930.3	247.9	5,341.5	316.0	8,460.5	368.2
United States Of America	1,030.7	108.4	2,043.4	194.7	2,392.1	186.4	2,187.5	119.1	4,210.4	220.4	4,130.7	244.7	4,313.9	192.7
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	3,313.8	157.8
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	2,761.7	163.6	2,141.8	99.6
Tanzania	1,558.6	165.2	1,913.0	180.8	2,651.0	204.4	1,259.5	73.7	1,103.2	55.9	1,053.9	62.3	4,204.6	184.4
Namibia	1,212.8	126.0	1,083.1	104.1	1,365.4	105.6	1,568.9	85.8	2,560.6	129.4	2,450.3	144.9	2,893.4	134.4
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	534.3	27.8
Germany	657.3	67.9	1,142.3	107.4	1,448.2	113.2	1,328.3	70.4	1,832.1	92.4	1,806.0	107.7	1,838.5	85.3
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	6,231.4	284.9
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	1,749.0	78.0
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	1,625.8	74.3
Saudi Arabia	348.4	35.6	353.9	33.9	405.1	31.0	840.7	45.1	964.1	50.3	547.0	32.5	4,481.0	220.4
Ireland	458.9	48.3	462.5	43.8	674.1	52.0	856.8	45.2	1,947.4	94.6	1,320.8	78.4	1,017.3	47.8
Netherlands	557.1	58.6	526.8	50.2	726.6	56.6	1,241.7	64.4	1,235.0	62.8	1,164.7	69.0	1,250.1	61.5
Belgium	549.0	58.0	459.9	44.0	524.6	40.8	545.0	29.5	978.0	49.7	1,992.7	118.2	1,291.0	58.2
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	1,373.9	62.6
Sweden	502.8	53.6	933.6	89.5	863.2	67.5	676.7	37.2	725.7	36.5	987.2	58.2	869.5	40.8
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	676.2	30.4
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	954.8	45.4
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	783.5	37.8
Others	5,523.8	577.0	7,529.2	724.9	7,907.3	613.8	10,086.7	549.5	14,507.2	727.7	15,994.9	947.9	20,484.4	946.1
Total	76,181.9	7,984.9	99,299.2	9,466.0	92,461.1	7,180.3	97,004.1	5,323.3	139,758.0	7,095.1	152,508.5	9,035.4	165,306.0	7,594.3



Table 2.11: Zambia's Five Major Export Destinations by Product, October, 2023

Country / Hs-Code	Description	Oct	23*
Country / ris-Code	Description	K' Million	% Share
Switzerland		6,533.9	100.0
74020020	Copper anodes for electrolytic refining	4,483.2	68.6
74031110	Electro-refined copper cathodes (High Purity)	1,186.0	18.2
74031130	Electro-won copper cathodes (High Purity)	501.0	7.7
26040000	Nickel ores and concentrates	107.2	1.6
74020011	Copper blister	89.2	1.4
24012000	Tobacco, partly or wholly stemmed/stripped	83.2	1.3
74032910	- cobalt alloy	50.7	0.8
74031140	Electro-won copper cathodes (Low Purity)	16.5	0.3
74032990	Copper-cobalt alloy	9.0	0.1
52010000	Cotton, not carded or combed	3.8	0.1
Others		4.1	0.1
Percent of Total Export	S	41	.4
Congo DR		2,527.0	100.0
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	321.5	12.7
22021020	Aerated Waters	265.7	10.5
34025000	Preparations put up for retail sale	186.1	7.4
17011400	Other raw cane sugar	147.3	5.8
27160000	Electrical energy	142.6	5.6
28070010	Sulphuric acid; oleum in bulk	137.0	5.4
25232900	Portland cement (excl. white)	126.7	5.0
04039000	Buttermilk, curdled milk and cream, etc (excl. yogurt)	98.8	3.9
19053100	Sweet biscuits.	90.2	3.6
25221000	Quicklime	87.1	3.4
Others		924.2	36.6
Percent of Total Export	S	16	.0
China		1,888.1	100.0
74020020	Copper anodes for electrolytic refining	1,522.2	80.6
74031130	Electro-won copper cathodes (High Purity)	150.7	8.0
74020011	Copper blister	82.0	4.3
26030023	Copper concentrate oxide	58.6	3.1
26080029		41.2	2.2
26080021		10.3	0.5
71031000	Precious (excl. diamonds) or semi-precious stones, unworked	4.8	0.3
26030013	Copper ore oxide	3.9	0.2
44092900	Non-coniferous wood continuously shaped along any of its edges,ends of faces, other	2.3	0.1
25292100	Fluorspar containing by weight <=97% of calcium fluoride	1.7	0.1
Others		10.4	0.6
Percent of Total Export	S	12	
South Africa		892.9	100.0
84079000	Spark-ignition reciprocating/rotary internal combustion engines, nes	236.8	26.5
28220020	Cobalt oxides and hydroxides; commercial cobalt oxides not in bulk	125.8	14.1
71081310	Bullion semi-manufactured forms	84.8	9.5
72023000	Ferro-silico-manganese	67.4	7.5



Country (IIIs Code	Description	Oct	:-23*
Country / Hs-Code	Description	K' Million	% Share
69074000	Finishing ceramics	52.7	5.9
24012000	Tobacco, partly or wholly stemmed/stripped	44.1	4.9
52010000	Cotton, not carded or combed	32.2	3.6
17049000	Sugar confectionery (incl. white chocolate), not containing cocoa, nes	25.3	2.8
84122100	Hydraulic power engines and motors, linear acting (cylinders)	16.5	1.8
19053100	Sweet biscuits.	15.7	1.8
Others		191.6	21.5
Percent of Total Export	s	5	.7
Singapore		753.5	100.0
74031130	Electro-won copper cathodes (High Purity)	338.7	44.9
74020020	Copper anodes for electrolytic refining	230.6	30.6
74031140	Electro-won copper cathodes (Low Purity)	171.5	22.8
41032000	Hides and skins of reptiles, fresh or preserved, not tanned	11.3	1.5
26030012	Copper ore mixed sulphide and oxide	1.4	0.2
85176200	Machines for the reception, conversion & transmission or regeneration of voice, imag	0.1	0.0
01061900	-MammalsOther	0.0	0.0
01069000	-Other live animals	0.0	0.0
02013000	Boneless	0.0	0.0
02032900	Frozen swine meat, nes	0.0	0.0
Others		0.0	0.0
Percent of Total Oct Ex	ports	4	.8
Other Destination		3,197.1	20.2
Total Value Of Exports		15,792.5	100.0



Table 2.12: Zambia's Top Five Non-Traditional Exports Destinations by Product, October, 2023

Country / Hs-Code	Description	Oct-23	
	'	K' Million	% Share
Congo DR		2,527.0	100.0
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	321.5	12.7
22021020	Aerated Waters	265.7	10.5
34025000	Preparations put up for retail sale	186.1	7.4
17011400	Other raw cane sugar	147.3	5.8
27160000	Electrical energy	142.6	5.6
28070010	Sulphuric acid; oleum in bulk	137.0	5.4
25232900	Portland cement (excl. white)	126.7	5.0
04039000	Buttermilk, curdled milk and cream, etc (excl. yogurt)	98.8	3.9
19053100	Sweet biscuits.	90.2	3.6
25221000	Quicklime	87.1	3.4
Others		924.2	36.6
Percent of Total Non-T	raditional Exports	38.9	
South Africa		881.8	100.0
84079000	Spark-ignition reciprocating/rotary internal combustion engines, nes	236.8	26.9
28220020	Cobalt oxides and hydroxides; commercial cobalt oxides not in bulk	125.8	14.3
71081310	Bullion semi-manufactured forms	84.8	9.6
72023000	Ferro-silico-manganese	67.4	7.6
69074000	Finishing ceramics	52.7	6.0
24012000	Tobacco, partly or wholly stemmed/stripped	44.1	5.0
52010000	Cotton, not carded or combed	32.2	3.7
17049000	Sugar confectionery (incl. white chocolate), not containing cocoa, nes	25.3	2.9
84122100	Hydraulic power engines and motors, linear acting (cylinders)	16.5	1.9
19053100	Sweet biscuits.	15.7	1.8
Others		180.5	20.5
Percent of Total Non-T	raditional Exports	13.6	
Zimbabwe		481.6	100.0
27160000	Electrical energy	100.4	20.9
25231000	Cement clinkers	75.2	15.6
23040000	Oil-cake and other solid residues, of soya-bean	25.4	5.3
12019000	Soya beans, whether or not broken, excl. seed	23.7	4.9
25232900	Portland cement (excl. white)	20.7	4.3
22021020	Aerated Waters	19.6	4.1
34025000	Preparations put up for retail sale	19.6	4.1
25221000	Quicklime	16.3	3.4
17011400	Other raw cane sugar	15.1	3.1
10051090	Other com seed	9.3	1.9
Others		156.3	32.5
Percent of Total Non-T	raditional Exports	7.4	
Botswana		387.1	100.0
27160000	Electrical energy	174.1	45.0
31052000	Mineral or chemical fertilizers with nitrogen, phosphorus and potassium	148.4	38.3
12019000	Soya beans, whether or not broken, excl. seed	12.6	3.3
12013000	Ooya boans, whichief of hot broken, exc. seed	12.0	٥.٥



Country / Ho Code	Description	Oct-23*		
Country / Hs-Code	Description	K' Million	% Share	
84834000	GEARS AND GEARING; BALL/ROLLER SCREWS; GEAR BOXES AND OTHER SPEED CHANGERS	7.9	2.0	
74081100	Wire of refined copper, maximum cross-sectional dimension >6mm	6.1	1.6	
72104100	FLATROLLD IRON/STEEL,WID.>=600MM,PLATED WTH ZINC(EXC.ELECTROPLATD)CORRUGTD	5.5	1.4	
10051090	Other com seed	4.0	1.0	
73066100	Other welded, or non-circular cross-sectionOf square or rectangular cross-section	3.0	0.8	
69074000	Finishing ceramics	2.7	0.7	
07081000	Peas, fresh or chilled	2.5	0.6	
Others		20.3	5.3	
Percent of Total Non-T	raditional Exports	6.0		
Namibia		274.7	100.0	
27160000	Electrical energy	217.6	79.2	
23040000	Oil-cake and other solid residues, of soya-bean	28.5	10.4	
23021000	Brans, sharps and other residues of maize	12.8	4.7	
85444900	Electric conductors, nes, for a voltage <=80 V, not fitted with connectors	5.6	2.0	
01051110	Live fowls of species gallus domesticus, weighing =<185g (chicks), for breeding	2.2	0.8	
85446000	Electric conductors, nes, for a voltage >1000 V	2.0	0.7	
84314900	Parts of machinery of 84.26, 84.29 and 84.30, nes	0.9	0.3	
27101290	Other light oils and preparations	0.9	0.3	
22029900	Other non-alcoholic beverages, nes	0.8	0.3	
20099000	MIXTURES OF JUICES.	0.8	0.3	
Others		2.6	0.9	
Percent of Total Non-T	raditional Exports	4.2		
Other Destinations		1,948.2	30.0	
Total Value of Non-Tr	aditional Exports	6,500.5	100.0	



Table 2.13: Zambia's Five Major Import Sources by Product, October 2023

ountry / Hs-Code	Description	Oct-2	3*
		Value (K' Million)	% Share
outh Africa		4,713.2	100.0
87042100	vehicles (diesel engine) for the transport of goods GVW upto 5 tonnes	192.0	4.1
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	156.1	3.3
31059000	Other fertilizers, nes	122.8	2.6
31029000	Mineral or chemical fertilizers, nitrogenous , nes	120.0	2.5
87012100	Road tractors for semi-trailers - diesel or semi-diesel	88.0	1.9
31023000	Ammonium nitrate	87.9	1.9
87163900	Trailers and semi-trailers for the transport of goods, nes	80.3	1.7
22030090	Other beers,including ale,lager and stoutmade from malt	74.3	1.6
27101990	Other oils.	64.6	1.4
87041000	Dumpers for off-highway use	62.2	1.3
Others		3,665.0	77.8
ercent of Total Impor	ts	28.0	1
hina		2,763.6	100.0
72107000	rolled iron/steel, width >=600mm,painted,varnished,or coated with plastics	165.3	6.0
87012100	Road tractors for semi-trailers - diesel or semi-diesel	156.7	5.7
85176900	Other	112.6	4.1
28301010	Sodium sulphides in bulk	103.4	3.7
85176200	Machines for the reception, conversion & transmission or regeneration of voice, imag	88.0	3.2
40112010	New pneumatic tyres of rubber, of a kind used on buses or lorries- rim size 50cm to	74.7	2.7
30049000	Other medicaments of mixed or unmixed products, for retail sale, nes	62.5	2.3
87041000	Dumpers for off-highway use	50.7	1.8
87163900	Trailers and semi-trailers for the transport of goods, nes	50.3	1.8
73089090	Structures and parts of structures, nes, of iron or steel - Other	47.0	1.7
Others		1,852.4	67.0
ercent of Total Impor	ts	16.4	
nited Arab Emirates		1,617.8	100.0
27101910	Gas oils.	514.6	31.8
31021000	Urea	383.0	23.7
27101210	Motor Spirit	289.5	17.9
84388000	Machinery for the preparation or manufacture of food or drink, nes	81.0	5.0
27101230	Jet (aviation turbine) fuel	53.3	3.3
84378000	Machinery for milling or working cereals or dried vegetables	26.9	1.7
27150000	Bituminous mixtures based on natural asphalt, bitumen(eg. cut-backs)	19.3	1.2
85171300	Smartphones	15.1	0.9
70109000	Other carboys, bottles, flasks, jars, pots, phials, ampoules etc.	13.8	0.9
31053000	Diammonium hydrogenorthophosphate (diammonium phosphate)	11.9	0.7
thers	. y	209.4	12.9
ercent of Total Impor	ts	9.6	
apan	<del>.</del>	1,114.1	100.0
84295900	Self-propelled bulldozers, excavators, nes	239.3	21.5
87032290	spark-ignition vehicles with engine capacity>1000cc but < 1500cc Other	173.2	15.5
87032390	Vehicles with only engine capacity exceeding 1500cc but not exceeding 3000cc - other.	148.7	13.3



		Oct	-23*		
Country / Hs-Code	Description	Value (K' Million)	% Share		
87041000	Dumpers for off-highway use	116.2	10.4		
87042100	vehicles (diesel engine) for the transport of goods GVW upto 5 tonnes	86.8	7.8		
40118000	Of a kind used on construction, mining or industrial handling vehicles and machines	57.3	5.1		
87042200	vehicles (diesel engine) for the transport of goods GVW 5 - 20 tonnes	42.5	3.8		
84314900	Parts of machinery of 84.26, 84.29 and 84.30, nes	28.5	2.6		
84295100	Self-propelled front-end shovel loaders	25.8	2.3		
87043100	vehicles (spark ignition engine) for the transport of goods GVW upto 5 tonnes	22.6	2.0		
Others		173.2	15.5		
Percent of Total Impor	s	6.6			
ndia		948.9	100.0		
30049000	Other medicaments of mixed or unmixed products, for retail sale, nes	166.1	17.5		
87041000	Dumpers for off-highway use	145.8	15.4		
39206310	Plates, of unsaturated polyesters, not reinforced, etc	80.3	8.5		
70109000	Other carboys, bottles, flasks, jars, pots, phials, ampoules etc.	25.5	2.7		
84749000	Parts of machinery of 84.74	12.6	1.3		
84137000	Centrifugal pumps for liquids, nes	11.6	1.2		
87019310	Other, exceeding 37 kW, but not exceeding 75 kW, for use in agriculture or horticult	10.8	1.1		
39012090	Other primary forms of polyethylene,pigmented	10.7	1.1		
84223000	machinery for filling, closingetc.bottles, cans etc, & aerating drinks	9.9	1.0		
48202000	Exercise-books	9.8	1.0		
Others		465.8	49.1		
Percent of Total Impor	s	5	.6		
Other Sources		5,671.9	33.7		
Total Value of Impor	S	16,829.6	100.0		



Table 2.14: Major Non-Traditional Exports Shares, October 2023 and September 2023

Period		Oct-23	3*	Period		Sep-2	23®	
HS-CODE Des	scription	K' Million	Share (%)	HS-CODE	Description	K' Million	Share (%)	
Agric Products:		2,024.6	100.0	Agric Products:		2,067.5	100.0	
10051090 Oth	ner corn seed	244.6	12.1	17011400	Other raw cane sugar	275.6	13.3	
17011400 Oth	ner raw cane sugar	181.2	8.9	24012000	Tobacco, partly or wholly stemmed/stripped	244.3	11.8	
24012000 Tob	pacco, partly or wholly stemmed/stripped	165.1	8.2	10051090	Other corn seed	204.2	9.9	
23040000 Oil- bea	cake and other solid residues, of soya-	134.9	6.7	52010000	Cotton, not carded or combed	159.6	7.7	
	ttermilk, curdled milk and cream, etc cl. yogurt)	112.0	5.5	23040000	Oil-cake and other solid residues, of soya-bean	155.2	7.5	
	its of genus capsicum or pimenta, dried, ther crushed nor ground	79.5	3.9	12019000	Soya beans, whether or not broken, excl. seed	111.3	5.4	
	tton, not carded or combed	66.4	3.3	04039000	Buttermilk, curdled milk and cream, etc (excl. yogurt)	61.8	3.0	
09011100 Cof	ffee, not roasted or decaffeinated	64.0	3.2	09011100	Coffee, not roasted or decaffeinated	54.8	2.7	
12019000 Soy	ya beans, whether or not broken, excl.	49.5	2.4	24011000	Tobacco, not stemmed/stripped	53.5	2.6	
	ner preparations of a kind used in animal ding, nes	36.7	1.8	23099090	Other preparations of a kind used in animal feeding, nes	40.8	2.0	
Other - Agric Prod	duct NTE's	890.7	44.0	Other - Agric Pr	roduct NTE's	706.3	34.2	
% Share of Agric	c Products	31.1	31.1 % Share of Agric Products			33.0		
Non-Agric Produ	ucts:	4,475.9	100.0	Non-Agric Pro	ducts:	4,190.6	100.0	
27160000	Electrical energy	664.0	14.8	27160000	Electrical energy	678.8	16.2	
26040000	Nickel ores and concentrates	359.1	8.0	25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	311.9	7.4	
25030000	Sulphur of all kinds (excl. sublimed, precipitated and colloidal sulphur)	321.5	7.2	26040000	Nickel ores and concentrates	283.6	6.8	
22021020	Aerated Waters	290.7	6.5	22021020	Aerated Waters	261.2	6.2	
84079000	Spark-ignition reciprocating/rotary internal combustion engines, nes	237.2	5.3	72023000	Ferro-silico-manganese	245.9	5.9	
34025000	Preparations put up for retail sale	221.3	4.9	25232900	Portland cement (excl. white)	239.0	5.7	
25232900	Portland cement (excl. white)	208.8	4.7	38249900	Other nes	222.9	5.3	
72023000	Ferro-silico-manganese	184.0	4.1	34025000	Preparations put up for retail sale	183.1	4.4	
28070010	Sulphuric acid; oleum in bulk	137.0	3.1	74081100	Wire of refined copper, maximum cross-sectional dimension >6mm	132.1	3.2	
28220020	Cobalt oxides and hydroxides; commercial cobalt oxides not in bulk	125.8	2.8	25221000	Quicklime	98.4	2.3	
25221000	Quicklime	104.7	2.3	28070010	Sulphuric acid; oleum in bulk	79.4	1.9	
71081310	Bullion semi-manufactured forms	84.8	1.9	69074000	Finishing ceramics	70.8	1.7	
25231000	Cement clinkers	83.2	1.9	25231000	Cement clinkers	68.6	1.6	
69074000	Finishing ceramics	77.2	1.7	76012000	Aluminium alloys, unwrought	60.1	1.4	
71031000	Precious (excl. diamonds) or semi- precious stones, unworked	75.8	1.7	71081310	Bullion semi-manufactured forms	60.0	1.4	
Other- Non-Agric	Products	1,300.9	29.1	Other- Non-Agr	ic Products	1,194.9	28.5	
% Share of Non-	-Agric Products	68.9	68.9 % Share of Non-Agric Products			67.0		
NTE's		6,500.	5	NTE's		6,25	2.1	



Table 2.15: Export Market Shares by Selected Regional Groupings, October 2023 and September 2023

Grouping	Oct-23*		Crouning	Sep-23®	
	K' Million	% Share	Grouping	K' Million	% Share
DUAL-SADC & COMESA	3,222.7	100.0	Asia	3,572.0	100.0
Congo DR	2,527.0	78.4	China	2,198.3	61.5
Zimbabwe	509.1	15.8	Singapore	975.9	27.3
Malawi	150.8	4.7	Hong Kong	160.8	4.5
Mauritius	29.6	0.9	India	87.6	2.5
Madagascar	3.5	0.1	Pakistan	54.8	1.5
Other DUAL-SADC & COMESA	2.7	0.1	Other Asia	94.6	2.6
% of Total Exports	20.4		% of Total Exports	20.8	
Asia	3,082.2	100.0	DUAL-SADC & COMESA	3,218.2	100.0
China	1,888.1	61.3	Congo DR	2,442.7	75.9
Singapore	753.5	24.4	Zimbabwe	524.2	16.3
Hong Kong	206.2	6.7	Malawi	214.8	6.7
United Arab Emirates	75.0	2.4	Mauritius	30.7	1.0
India	50.0	1.6	Eswatini	5.7	0.2
Other Asia	109.5	3.6	Other DUAL-SADC & COMESA	0.0	0.0
% of Total Exports	19.	5	% of Total Exports	18.7	
SADC Exclusive	1,957.3	100.0	SADC Exclusive	1,614.7	100.0
South Africa	892.9	45.6	South Africa	553.8	34.3
Botswana	387.1	19.8	Tanzania	386.5	23.9
Namibia	274.7	14.0	Botswana	301.6	18.7
Tanzania	255.7	13.1	Namibia	253.5	15.7
Mozambique	72.7	3.7	Mozambique	68.8	4.3
Other SADC Exclusive	74.2	3.8	Other SADC Exclusive	50.5	3.1
% of Total Exports	12.4		% of Total Exports	9.4	
European Union	372.2	100.0	COMESA Exclusive	274.8	100.0
Spain	110.7	29.7	Kenya	146.0	53.1
Luxembourg	85.6	23.0	Uganda	49.4	18.0
Germany	66.0	17.7	Burundi	46.3	16.8
Italy	52.4	14.1	Rwanda	32.2	11.7
Belgium	39.8	10.7	Sudan	0.9	0.3
Other EU	17.7	4.7	Other COMESA Exclusive	0.0	0.0
% of Total Exports	2.4		% of Total Exports	1.6	
COMESA Exclusive	252.8	100.0	European Union	260.0	100.0
Kenya	88.5	35.0	Netherlands	89.7	34.5
Uganda	68.7	27.2	Luxembourg	50.4	19.4
Burundi	58.3	23.1	Germany	41.6	16.0
Rwanda	30.4	12.0	Spain	34.7	13.3
Egypt	6.1	2.4	Italy	31.8	12.2
Other COMESA Exclusive	0.9	0.4	Other EU	11.8	4.5
% of Total Exports 1.6		% of Total Exports	1.5		
Switzerland	6,533.9	41.4	Switzerland	7,875.6	45.9
Rest of the World	371.4	2.4	Rest of the World	353.4	2.1
World	15,792.5	100.0	World	17,168.7	100.0



Table 2.16: Import Market Shares by Selected Regional Groupings, October 2023 and September 2023

Grouping	Oct-23*		Grouping	Sep-23®	
	K' Million	% Share	Grouping	K' Million	% Share
Asia	8,467.8	100.0	Asia	9,336.9	100.0
China	2,763.6	32.6	China	2,566.1	27.5
United Arab Emirates	1,617.8	19.1	United Arab Emirates	1,950.1	20.9
Japan	1,114.1	13.2	India	1,180.8	12.6
India	948.9	11.2	Japan	1,098.2	11.8
Bahrain	531.9	6.3	Bahrain	814.0	8.7
Other ASIA	1,491.4	17.6	Other ASIA	1,727.8	18.5
% of Total Imports	50.3		% of Total Imports	52.1	
SADC Exclusive	5,509.5	100.0	SADC Exclusive	5,732.4	100.0
South Africa	4,713.2	85.5	South Africa	4,481.3	78.2
Tanzania	366.3	6.6	Tanzania	658.2	11.5
Namibia	297.3	5.4	Namibia	301.3	5.3
Mozambique	94.1	1.7	Mozambique	257.8	4.5
Botswana	36.8	0.7	Botswana	33.5	0.6
Other SADC Exclusive	1.8	0.0	Other SADC Exclusive	0.2	0.0
% of Total Imports	32.7		% of Total Imports	32.0	
Dual-SADC & COMESA	817.2	100.0	European Union	778.5	100.0
Mauritius	340.8	41.7	Germany	172.6	22.2
Congo DR	215.3	26.4	Belgium	142.5	18.3
Zimbabwe	179.1	21.9	Netherlands	89.3	11.5
Malawi	53.5	6.5	Sweden	85.8	11.0
Eswatini	27.2	3.3	Ireland	58.9	7.6
Other Dual-SADC & COMESA	1.3	0.2	Other EU	227.9	29.3
% of Total Imports	4.9		% of Total Imports	4.3	
European Union	725.2	100.0	DUAL-SADC & COMESA	727.8	100.0
Germany	164.1	22.6	Mauritius	278.4	38.2
Ireland	103.6	14.3	Zimbabwe	189.9	26.1
Netherlands	82.4	11.4	Congo Dr	163.0	22.4
Sweden	67.7	9.3	Malawi	51.9	7.1
Finland	63.2	8.7	Eswatini	44.0	6.1
Other EU	236.1	32.6	Other DUAL-SADC & COMESA	0.6	0.1
% of Total Imports	4.3		% of Total Imports	4.1	
COMESA Exclusive	139.9	100.0	COMESA Exclusive	139.5	100.0
Kenya	76.9	55.0	Kenya	86.2	61.8
Egypt	47.2	33.8	Uganda	37.3	26.7
Uganda	15.6	11.2	Egypt	15.0	10.7
Tunisia	0.0	0.0	Tunisia	0.8	0.6
Rwanda	0.0	0.0	Rwanda	0.3	0.2
Other COMESA Exclusive	0.0	0.0	Other COMESA Exclusive	0.0	0.0
% of Total Imports	0.8		% of Total Imports	0.8	
Rest of the World	1,170.1	7.0	Rest of the World	1,205.5	6.7
World	16,829.6	100.0	World	17,920.7	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 Zambia Demographic Health Survey (ZDHS) training going on
- 2023 Labour Force Survey 3rd Quarter (Data Analysis)
- 2023 Labour Force Survey 4th Quarter (Upcoming)
- Employment and earnings Inquiry 2023 (Upcoming)
- 2022 Living Conditions Monitoring Survey (Analysis Stage)
- 2022/2023 Post Harvest Survey (Up-coming)
- 2023 Livestock Survey (Up-coming)

### SELECTED AVAILABLE REPORTS

- > 2022 POVERTY ASSESSMENT IN ZAMBIA (Results Out)
- 2022 Labour Force Survey Report Out
- Second National Strategy for the Development of Statistics (NSDS2) Out
- 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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