

# INTERNATIONAL MERCHANDISE TRADE STATISTICS

Monthly Digest – April 2020

Contact Statistician: Lakidzane Tiro Email: Ibikane@statsbots.org.bw Tel: (+267) 367 1481

Private Bag 0024 Gaborone

Tel: 3671300 Fax: 3952201 Toll Free: 0800 600 200 Private Bag F193, City of Francistown **Tel:** 241 5848,

Fax: 241 7540

Private Bag 32 Ghanzi

**Tel:** 371 5723 **Fax:** 659 7506

Private Bag 47 Maun

Tel: 371 5716 Fax: 686 4327

**E-mail:** info@statsbots.org.bw **Website:** http://www.statsbots.org.bw



# TABLE OF CONTENTS

Pre	face		3
Exe	cutive Sur	mmary	4
1 0	Total Tra	de	5
1.0		Revisions	
		ts	
		xports	
		Balance	
2.0	Trade Bv	Principal Commodity Groups	7
		pal Imports	
	-	pal Exports	
3.0	Direction	Of Trade	9
0.0		rts by Major Trading Partner Countries and Regions	
		ts by Major Trading Partner Countries and Regions	
4.0	Imports o	ınd Exports by Top imported and Exported Commodities	11
5 N	Imports	and Exports by Mode of Transport	11
6.0	Annexure		12
7.0	Concepts	, Sources and Methods	24
	7.1 Time	of Recording of Trade	24
		cepts and Definitions	
	7.3 EXCI	usions from IMTS	25
LIS	T OF TAB	LES	
Tab	le A:	Data Revisions – February 2020 to March 2020 (Million Pula)	5
Tab	le B:	Imports and Total Exports by Mode of Transport – April 2020 (Million Pula)	
Tab	le 1.0:	Total Merchandise Trade – January 2018 to April 2020 (Million Pula)	12
Tab	le 2.1:	Principal Imports Commodity Groups – January 2018 to April 2020 (Million Pula)	
Tab	le 2.2:	Principal Exports Commodity Groups – January 2018 to April 2020 (Million Pula)	
Tab	le 2.3:	Diamonds Trade - January 2018 to April 2020 (Million Pula)	15
Tab	le 3.1A:	Total Imports by Country, Region and Principal Import Commodity Groups –	
		April 2020 (Million Pula)	16
Tab	le 3.1B:	Principal Imports Commodity Groups as a Percentage of Total Imports at Country and Regional Level – April 2020	17
Tab	le 3.2A:	Total Exports by Country, Region and Principal Commodity Groups –	
		April 2020 (Million Pula)	18
Tab	le 3.2B:	Principal Exports Commodity Groups as a Percentage of Total Exports at Country and Regional Level – April 2020	
Tah	le 4.1 A:	Top 100 Imported Goods - April 2020 (Pula)	
	le 4.1 B:	Top 50 Exported Goods - April 2020 (Fula)	

# LIST OF CHARTS

Chart	1.2: Total International Merchandise Trade – January 2018 to April 2020 (Million Pula)	6
	2.1: Composition of Principal Imports – April 2020.	
	2.2: Composition of Principal Exports – April 2020	
	3.1: Imports by Major Trading Partner Countries – April 2020	
	3.2: Exports by Major Trading Partner Countries – April 2020	
	B: Imports and Total Exports by Mode of Transport – April 2020	
CHAIL		

#### Preface

Foreign trade statistics plays a vital role in many economies, Botswana included. It is an account of all transactions of merchandise between domestic residents and the rest of the world. The account measures the value and quantity of goods which add or subtract from the stock of material resources of a country, by entering (imports) or leaving (exports) its economic territory. Therefore, trade statistics remains one of the major contributing indicators of the performance of Botswana's economy and its competitiveness in the world market.

The monthly merchandise trade statistics are used extensively in the compilation of the country's national accounts and the balance of payments. Furthermore, these statistics are also used by government institutions in preparation of trade negotiations and other stakeholders for various purposes.

This International Merchandise Trade Statistics (IMTS) monthly digest presents statistics on Botswana's total imports and exports of goods during April 2020. It shows summaries of total merchandise trade as presented in **Table 1.0**. Trade by principal commodity groups is presented in **Table 2.1** for imports, and **Table 2.2** for exports while **Table 2.3** gives trade on diamonds only. Direction of trade appears in **Table 3.1A** (imports) and **Table 3.2A** (total exports). The major trading partner countries by commodity groups for April 2020 are presented in Table **3.1B** for imports and **Table 3.2B** for exports. **Table 4.1A** present statistics on commodities which were mostly imported during April 2020, and exports are given in Table **4.1B** for the same month.

Changes in data for the corresponding months when comparing the current digest and the previous ones may be attributed to data from transactions which had deferred customs duty assessments. The data for such transactions would only be available at a later stage after customs duty assessments had been completed.

For more information, contact the Directorate of Stakeholder Relations at 3671300. All Statistics Botswana publications are available on the website at www.statsbots.org.bw and at the Statistics Botswana Information Resource Centre (Head Office, Gaborone)

I sincerely thank all stakeholders involved in the formulation of this monthly digest, for their continued support and feedback, as we strive to serve important users of our products and services.

Dr. Burton S. Mguni Statistician General June 2020

# **Executive Summary**

This International Merchandise Trade Statistics (IMTS) monthly report presents statistics on Botswana's total imports and exports of goods during April 2020. Botswana recorded a considerable decline in both total exports and imports. Widespread declines across exports and imports of commodities coincided with disruptions in international trade by the outbreak of the Covid-19 Pandemic which resulted in the country declaring a lockdown from 2nd April to 20th May 2020. During this period, the Botswana Government took a decision to close most of its borders, those that were open were to allow for the flow of mainly essential goods.

Botswana imported mostly essential goods in April 2020. The leading commodity groups were imports of Food, Beverages & Tobacco, Chemicals & Rubber Products and Fuel at 38.2 percent, 19.8 percent and 15.4 percent respectively.

South Africa was the major source of Botswana's imports with a contribution of 73.6 percent to the country's total imports. China and India followed with contributions of 3.9 percent and 3.5 percent respectively. With regard to regional groupings, **SACU** was the major source of imports with a contribution of 77.8 percent. Asia and the **EU** followed with contributions of 10.5 percent and 3.1 percent, respectively. Canada contributed 2.4 percent worth of imports to Botswana's total imports during the same month.

Botswana's overall exports amounted to P142.8 million, representing a massive fall of 96.8 percent (P4, 339.2 million) when compared to the revised March 2020 value of P4, 482.1 million. On the other hand, imports stood at P1, 355.1 million, showing a decrease of 78.8 percent (P5, 038.2 million). Subsequently, the country recorded a negative trade balance of P1, 212.2 million.

Botswana's exports were mostly absorbed by **SACU** with a market stake of 77.4 percent, with South Africa receiving 73.7 percent of total exports during the month under review. Zambia accounted for 7.3 percent of the export market share.

The most exported commodities from Botswana were Gold, Salt & Soda Ash and Meat & Meat Products at 35.6 percent, 28.8 percent and 7.3 percent respectively.

Botswana uses air and road as its main modes of transport. Air transport accounted for 64.1 percent of exports while Road transport accounted for 82.3 percent of imports when considering the values of goods exported and imported.

#### 1.0 Total Trade

Total merchandise trade refers to imports, domestic exports, re-exports and trade balance. Discussions are based on April 2020, which is also referred to as the reference period, period under review or the current month throughout the digest.

### 1.1 Data Revision

Revisions reflect initial estimates being updated with new information as it becomes available. Revisions are made on a monthly basis, when monthly data files are uploaded into the database with additional information of previous months. In some instances, revisions are negligible while in other cases they are significant.

It has been observed that transactions for February and March had late assessments which were finalised during April 2020, hence the need to show data revision for the affected months. **Table A** shows revised data for the affected months, comparing figures as at the revised March Digest and the current situation.

Imports for February and March showed positive revisions of P7.6 million and P81.9 million, respectively. March exports show an increase of P1.8 million, as displayed in **Table A**.

Table A: Data Revision February 2020 to March 2020 (Million Pula)

	As at A	March 202	0 Digest	As at a	April 2020	Digest		Difference	е	Difference as %				
Period	Imports (CIF)	Total Exports	Trade Balance											
Feb	5,649.0	3,429.3	(2,219.7)	5,656.6	3,429.8	(2,226.8)	7.6	0.5	(7.1)	0.1	0.0	0.3		
Mar	6,311.4	4,480.3	(1,831.1)	6,393.3	4,482.1	(1,911.2)	81.9	1.8	(80.1)	0.0	0.0	4.4		

<sup>()</sup> Denotes negative numbers

# 1.2 Imports

Imports are valued at Cost, Insurance & Freight (CIF), which includes the cost of the commodity, insurance and freight charges, but excludes customs or any other duties paid on arrival. During April 2020, total imports were valued at P1, 355.1 million, decreasing by 78.8 percent (P5, 038.2 million) compared to March 2020 imports. The decline in foreign trade was mainly due to the impact of the novel coronavirus pandemic that led to the closure of border posts. All the commodity groups recorded negative growth during the period under review. There was zero (0) importation of Diamonds since the country was on lockdown. Imports of Fuel declined by 80.7 percent (P872.2 million) from the revised March 2020 value of P1, 080.7 million to P208.4 million recorded during the period under review. Contribution of other principal import commodity groups can be seen in Table 2.1 and Chart 2.1

### 1.3 Total Exports

Total exports for April 2020 were valued at P142.8 million, showing a decrease of 96.8 percent (P4, 339.2 million) from the revised March 2020 value of P4, 482.1 million. The gross decline is largely attributed to the non-exportation of Diamonds. Similarly, other principal commodities registered decreases as shown in **Table 2.2** and **Chart 2.2**.

#### 1.4 Trade Balance

A trade deficit of P1, 212.2 million was recorded during April 2020.

10 000.0 8 000.0 Trade in Millions of Pula 6 000.0 4 000.0 2 000.0 0.0 Dec Feb Jan (2 000.0) 2018 (4 000.0) **Period** → Trade Balance ImportsCIF Total Exports

Chart 1.2: Total International Merchandise Trade – January 2018 to April 2020 (Million Pula)

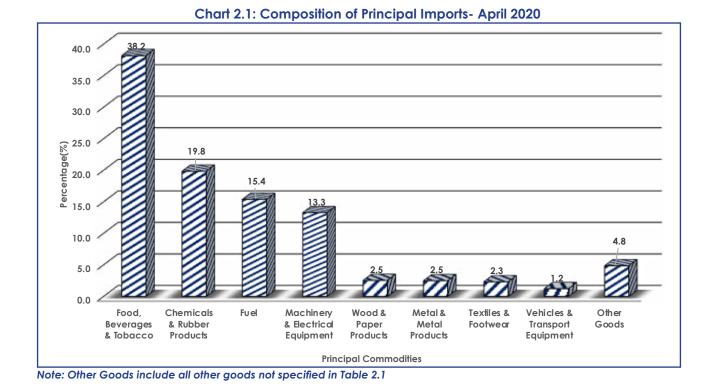
## 2.0 Trade By Principal Commodity Groups

Principal commodity group refers to selections of related commodities grouped together to form major groups. Commodities forming a group may be of related chapters or commodities, for example 'Vehicles & Transport Equipment' which combines vehicles and other equipment used for transport purposes.

In cases where it becomes a challenge to come up with further groups of related chapters or commodities, the commodities are grouped together under the general category called 'Other'. This occurs when commodity group's contribution to the total remain minimal.

## 2.1 Principal Imports

During April 2020, Botswana received total imports amounting to P1, 355.1 million. The country mostly imported essential goods. Food, Beverages & Tobacco contributed the most to total imports at 38.2 percent (P517.2 million), followed by Chemicals & Rubber Products with 19.8 percent (P268.7 million). The Chemicals & Rubber Products group includes pharmaceutical products. Fuel made a contribution of 15.4 percent (P208.4). Contributions made by other commodity groups are illustrated in Table 2.1 and on Chart 2.1.



# 2.2 Principal Exports

Botswana's total exports for April 2020 were valued at P142.8 million, with 35.6 percent (P50.9 million) attributed to Gold. Salt & Soda Ash followed with a share of 28.8 percent (P41.2 million). Copper & Nickel contributed 2.5 percent (P3.6 million) to total exports during the period under review.

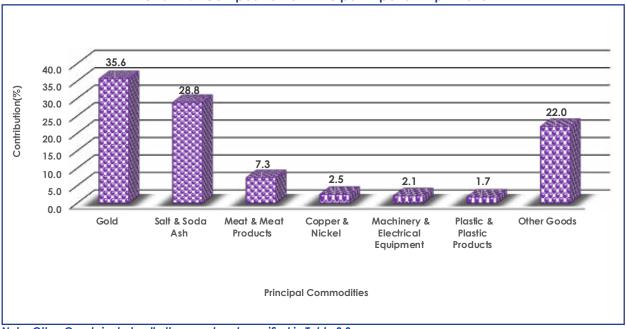


Chart 2.2 Composition of Principal Exports – April 2020

Note: Other Goods include all other goods not specified in Table 2.2

The Direction of Trade report analyses the direction of merchandise trade between Botswana and its major trading partner countries. Thus direction consists of last known destination of exports and sources of the country's imports. Only major trading partners are considered individually, while smaller trading partners are grouped together under a general category. Data by major trading partner countries, regions and principal commodity groups for imports and exports, during April 2020 appear in **Table 3.1A** and **Table 3.2A**, respectively. **Table 3.1B** (imports) and **Table 3.2B** (exports) show percentage distributions for major sources and destinations, respectively, by principal commodity groups during the same month.

# 3.1 Imports by Major Trading Partner Countries and Regions

The **SACU** region was the major source of imports into Botswana with a contribution of 77.8 percent (P1, 054.5 million) of total imports. The top most imported commodity group from the **SACU** region was Food, Beverages & Tobacco, with a contribution of 45.3 percent (P477.3 million) of total imports from the region. Fuel and Chemicals & Rubber Products followed with contributions of 19.7 percent (P207.6 million) and 18.2 percent (P191.8 million), respectively.

In April 2020, imports from South Africa represented 73.6 percent (P997.5 million) of total imports, with Food, Beverages & Tobacco and Fuel contributing 46.5 percent (P463.8 million) and 18.0 percent (P179.8 million) of total imports from that country respectively. Imports of Chemicals & Rubber Products represented 17.9 percent (P178.8 million) of total imports from South Africa during the reference period.

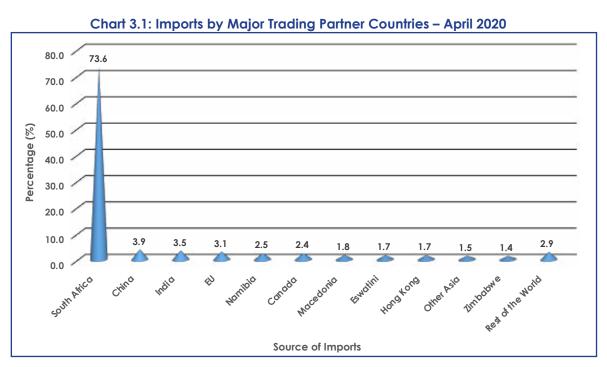
Imports from Namibia represented 2.5 percent (P33.9 million) of total imports during the month, with 81.9 percent (P27.8 million) of total imports from the country attributable to Fuel.

A total of P142.5 million, representing 10.5 percent of total imports were sourced from Asia during April 2020. The major commodity group imported from the regional block was Chemicals & Rubber Products with a contribution of 32.0 percent (P45.6 million) followed by Machinery & Electrical Equipment with a contribution of 26.1 percent (P37.2 million).

China, India and Hong Kong were the main sources of imports from Asia having contributed 3.9 percent (P52.7 million), 3.5 percent (P46.8 million) and 1.7 percent (P23.0 million) of total imports respectively, during the period under review.

Botswana received imports worth P41.8 million from the **EU** representing 3.1 percent of total imports during April 2020. The major commodity group imported from the union was Chemicals & Rubber Products and Machinery & Electrical Equipment with contributions of 57.2 percent (P23.9 million) and 28.4 percent (P11.9 million), respectively.

Canada supplied imports valued at P33.2 million, accounting for 2.4 percent of total imports during the period under review. The imports from Canada comprised mainly Machinery & Electrical Equipment at 99.3 percent (P32.9 million) of total imports from the country.



# 3.2 Exports by Major Trading Partner Countries and Regions

Botswana's major destination for exports was **SACU** during the period under review. The union received 77.4 percent (P110.6 million) of total exports (P142.8 million), with South Africa receiving 73.7 percent (P105.3 million) of total exports during the period under review. The main commodity groups exported to South Africa were Gold and Salt & Soda Ash at contributions of 48.4 percent (P50.9 million) and 24.8 percent (P26.1 million) respectively, of total exports to the country as seen from **Table 3.2B**.

Norway received 1.4 percent (P2.0 million) of total exports during April 2020, wholly attributed to exports of Meat & Meat Products. Other destinations for exports can be observed in tables 3.2 A and 3.2 B.

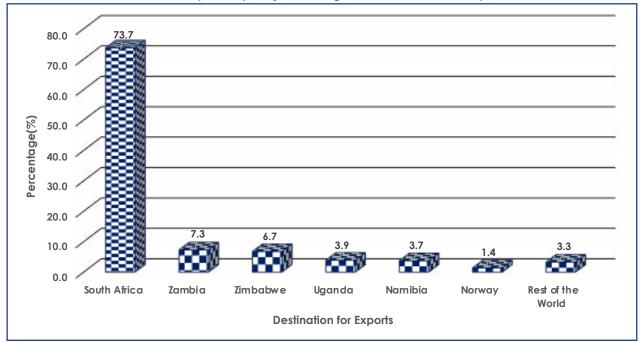


Chart 3.2: Exports by Major Trading Partner Countries – April 2020

# 4.0 Imports and Exports by Top imported and Exported Commodities

During this month the "Other Goods" category contributed significantly to both flows, especially exports at 21.6 percent of the monthly total, therefore it was found useful to provide the top most traded commodities during the month. These are presented in **Table 4.1A** for imports and **Table 4.1B** for exports. These tables are to guide users with regards to which commodities came up significantly during the lockdown period. With regards to imports, the residual group (Other Goods) did not increase significantly. There was a significant increase of the group's contribution to total exports and as a result a few of the commodities that came up significantly will be discussed.

With Diamonds being out of the picture, a number of commodities showed that if they are given good attention, they can also contribute reasonably to total exports. These included the "Products of the Milling Industry" at 4.8 percent (P6.8 million), 'Vaccines for Veterinary Medicines" at 3.9 percent (P5.6 million) and Coal at 3.6 percent (P5.1 million). Soap and Preparations for Dental Hygiene combined contributed 2.3 percent (P3.3 million) to total exports during the month under review. Furniture made a contribution of 1.8 percent (P2.6 million) during the April 2020.

# 5.0 Imports and Exports by Mode of Transport

For the purposes of compilation of international merchandise trade statistics, mode of transport refers to the method of transport used for the carriage of goods in and out of the country. The mode of transport that are mainly used in Botswana for international merchandise trade are Air, Road and Rail. **Table B** presents statistics relating to mode of transport while **Chart B** gives the graphical illustration.

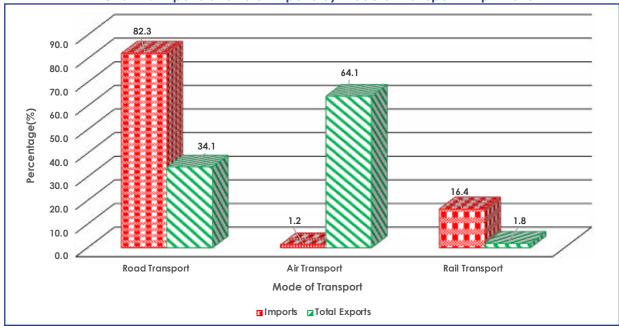
Total imports amounting to P1, 115.3 million, representing 82.3 percent were transported into the country by Road. Transportation of imports by Rail and Air transport accounted for 16.4 percent (P222.6 million) and 1.2 percent (P16.7 million), respectively.

During the period under review, 64.1 percent (P91.5 million) of total exports were transported by Air while those transported by Road transport accounted for 34.1 percent (P48.7 million). Exports transported by Rail accounted for 1.8 percent (P2.6 million).

Table B: Imports and Total Exports by Mode of Transport – April 2020 (Million Pula)

Flow Type	Imp	orts	Total Ex	ports
Mode of Transport	Value	%	Value	%
Rail Transport	222.6	16.4	2.6	1.8
Road Transport	1,115.3	82.3	48.7	34.1
Air Transport	16.7	1.2	91.5	64.1
Other Modes	0.5	0.0	0.0	0.0
Total	1,355.1	100.0	142.8	100.0

Chart B: Imports and Total Exports by Mode of Transport – April 2020



# **6.0 ANNEXURE**

Table 1.0: Total Merchandise Trade – January 2018 to April 2020 (Million Pula)

Period \ HS	Imports CIF	Imports FOB	Freight	Insurance	Domestic Exports	Re-Exports	Total Exports	Trade Balance
			Freight	0.9				
Jan_2018	3,944.9	3,760.4	183.5		5,363.8	0.1	5,363.9	1,419.0
Feb	5,158.4	4,964.2	193.0	1.2	3,533.5	1.3	3,534.8	(1,623.6)
Mar	5,690.4	5,482.1	207.1	1.2	4,893.7	2.9	4,896.5	(793.9)
Q1	14,793.8	14,206.8	583.7	3.3	13,791.0	4.3	13,795.3	(998.5)
Apr	4,677.4	4,495.5	180.9	1.0	5,407.3	1.6	5,408.9	731.5
May	4,143.9	3,937.6	205.3	1.0	6,663.6	8.2	6,671.9	2,528.0
Jun	6,347.8	6,146.8	200.2	0.8	6,788.9	0.0	6,788.9	441.1
Q2	15,169.1	14,579.9	586.4	2.8	18,859.8	9.8	18,869.7	3,700.6
Jul	4,467.7	4,275.6	191.0	1.0	4,912.9	1.6	4,914.4	446.8
Aug	5,090.0	4,864.3	224.7	1.0	3,865.5	0.2	3,865.7	(1,224.3)
Sep	5,393.6	5,171.3	220.8	1.6	6,061.0	0.5	6,061.5	667.9
Q3	14,951.3	14,311.2	636.5	3.6	14,839.4	2.2	14,841.6	(109.7)
Oct	7,545.6	7,298.8	245.4	1.4	6,213.0	2.8	6,215.9	(1,329.7)
Nov	7,499.3	7,238.4	258.7	2.2	6,232.2	0.7	6,232.9	(1,266.4)
Dec	4,610.5	4,378.9	230.5	1.1	7,221.3	0.0	7,221.3	2,610.9
Q4	19,655.4	18,916.1	734.5	4.7	19,666.5	3.6	19,670.1	14.7
Total_2018	64,569.6	62,014.0	2,541.1	14.5	67,156.8	19.9	67,176.7	2,607.1
Jan_2019	4,658.7	4,434.2	223.2	1.3	4,787.4	0.0	4,787.4	128.8
Feb	6,282.5	6,076.8	204.4	1.2	3,414.2	4.1	3,418.3	(2,864.2)
Mar	5,795.2	5,579.2	215.0	0.9	6,463.6	0.1	6,463.7	668.5
Q1	16,736.4	16,090.3	642.6	3.5	14,665.9	4.1	14,670.0	(2,066.4)
Apr	6,148.1	5,936.8	209.3	2.0	5,798.9	5.2	5,804.0	(344.1)
May	6,589.9	6,360.9	228.0	1.0	6,046.6	5.6	6,052.2	(537.7)
Jun	4,944.9	4,701.5	242.5	0.9	5,647.3	10.5	5,657.8	712.9
Q2	17,682.9	16,999.1	679.8	4.0	17,492.8	21.3	17,514.0	(168.9)
Jul	6,139.5	5,892.3	245.7	1.5	2,663.1	0.4	2,663.5	(3,475.9)
Aug	5,444.2	5,200.5	241.7	1.9	3,905.9	0.2	3,906.1	(1,538.1)
Sep	5,383.5	5,152.7	229.8	1.0	4,259.7	1.7	4,261.4	(1,122.1)
Q3	16,967.1	16,245.5	717.2	4.4	10,828.7	2.3	10,831.0	(6,136.1)
Oct	5,628.6	5,395.8	231.7	1.1	2,771.4	0.0	2,771.4	(2,857.2)
Nov	7,310.6	7,039.9	269.6	1.1	4,732.1	0.5	4,732.6	(2,578.0)
Dec	6,272.0	6,025.8	244.7	1.5	5,791.8	0.4	5,792.2	(479.8)
Q4	19,211.2	18,461.5	746.0	3.7	13,295.3	0.9	13,296.2	(5,915.0)
Total_2019	70,597.6	67,796.5	2,785.6	15.6	56,282.6	28.7	56,311.3	(14,286.4)
Jan_2020	4,876.4	4,653.6	222.0	0.9	5,266.5	9.2	5,275.7	399.3
Feb	5,656.6	5,406.1	249.1	1.4	3,429.2	0.6	3,429.8	(2,226.8)
Mar	6,393.3	6,131.5	260.4	1.4	4,481.8	0.2	4,482.1	(1,911.2)
Q1	16,926.3	16,191.1	731.5	3.7	13,337.4	10.1	13,347.5	(3,738.7)
Apr	1,355.1	1,271.6	83.0	0.4	142.8	0.0	142.8	(1,212.2)

Table 2.1: Principal Imports Commodity Groups –January 2018 to April 2020 (Million Pula)

Period \ HS	Chemicals & Rubber Products	Diamonds	Food, Beverages & Tobacco	Fuel	Furniture	Machinery & Electrical Equipment	Metal & Metal Products	Salt Ores & Related Products	Textiles & Footwear	Vehicles & Transport Equipment	Wood & Paper Products	Other Goods	Total Goods
Jan_2018	396.5	779.0	628.8	643.7	35.2	617.1	159.4	42.1	84.6	293.6	110.6	154.3	3,944.9
Feb	427.0	1,597.8	620.2	606.1	60.0	682.9	215.9	34.1	128.2	473.7	123.4	189.1	5,158.4
Mar	432.0	1,904.0	663.4	676.3	68.0	708.0	230.9	48.3	157.7	478.9	138.9	184.0	5,690.4
Q1	1,255.5	4,280.8	1,912.5	1,926.1	163.2	2,008.0	606.3	124.5	370.5	1,246.2	372.9	527.4	14,793.8
Apr	403.3	1,424.3	564.1	614.0	60.6	549.0	207.7	40.3	139.0	362.1	118.6	194.3	4,677.4
May	494.0	426.2	695.6	691.3	61.4	663.9	241.7	54.0	123.3	362.3	142.0	188.2	4,143.9
Jun	439.5	2,726.4	595.2	654.7	69.7	661.7	274.2	45.2	126.8	484.5	111.8	158.2	6,347.8
Q2	1,336.8	4,577.0	1,854.8	1,960.0	191.8	1,874.6	723.6	139.5	389.1	1,208.8	372.4	540.7	15,169.1
Jul	447.7	986.8	590.8	665.4	50.4	607.6	227.6	38.3	134.6	412.2	117.9	188.4	4,467.7
Aug	507.6	1,016.1	676.5	728.8	68.9	772.6	260.7	45.7	158.7	484.1	117.4	253.0	5,090.0
Sep	494.8	1,372.7	656.0	757.7	67.0	871.1	257.1	63.5	163.9	380.6	138.6	170.6	5,393.6
Q3	1,450.0	3,375.6	1,923.4	2,151.9	186.3	2,251.3	745.5	147.5	457.2	1,276.9	373.9	612.0	14,951.3
Oct	605.1	2,978.1	756.8	891.4	81.8	831.8	272.6	63.8	212.0	510.2	158.2	183.5	7,545.6
Nov	601.6	2,766.1	829.9	844.9	85.2	849.5	338.5	65.8	218.8	535.2	153.8	210.1	7,499.3
Dec	478.9	370.2	641.4	741.1	61.2	618.8	225.1	48.6	141.5	532.1	148.1	603.5	4,610.5
Q4	1,685.6	6,114.5	2,228.1	2,477.4	228.2	2,300.1	836.2	178.3	572.3	1,577.4	460.1	997.2	19,655.4
Total_2018	5,727.9	18,347.8	7,918.8	8,515.4	769.4	8,433.9	2,911.6	589.9	1,789.1	5,309.3	1,579.4	2,677.3	64,569.6
Jan_2019	441.7	800.3	691.0	590.1	47.3	615.3	240.2	50.9	95.8	763.7	103.6	218.7	4,658.7
Feb	501.6	2,535.5	633.9	536.6	56.8	634.1	268.4	47.4	137.5	647.7	119.6	163.4	6,282.5
Mar	482.6 1, <b>425.9</b>	2,019.9	699.3 <b>2,024.2</b>	586.8	66.9	725.8 <b>1,975.2</b>	306.4 <b>814.9</b>	52.4 <b>150.8</b>	161.1 <b>394.4</b>	378.9 <b>1,790.3</b>	129.6 <b>352.9</b>	185.5 <b>567.7</b>	5,795.2 <b>16,736.4</b>
<b>Q1</b> Apr	420.9	<b>5,355.6</b> 2,315.3	604.6	<b>1,713.5</b> 603.2	<b>171.0</b> 62.0	717.9	360.2	51.4	126.4	609.7	120.5	155.9	6,148.1
Дрі Мау	504.5	2,355.8	678.4	655.8	61.2	693.7	316.7	65.8	117.2	788.4	139.6	212.8	6,589.9
	490.3	789.7	653.8	906.7	58.1	773.1	437.4	56.9	99.4	386.0	129.5	164.1	4,944.9
Q2	1,415.8	5,460.7	1,936.8	2,165.7	181.3	2,184.7	1,114.3	174.1	343.0	1,784.1	389.6	532.8	17,682.9
Jul	529.5	1,671.6	699.9	947.1	71.5	739.7	301.4	66.0	134.4	508.6	127.0	342.7	6,139.5
Aug	548.7	1,010.4	805.8	938.9	71.3	779.1	276.4	65.1	139.5	437.5	157.0	214.5	5,444.2
Sep	555.5	1,265.0	774.8	696.6	63.9	820.7	252.3	59.5	163.0	390.2	147.4	194.6	5,383.5
Q3	1,633.7	3,947.0	2,280.5	2,582.6	206.6	2,339.5	830.1	190.6	436.9	1,336.4	431.4	751.8	16,967.1
Oct	568.2	1,405.0	813.0	694.7	74.4	727.0	261.7	59.7	171.2	460.2	157.5	236.0	5,628.6
Nov	648.6	2,265.9	886.5	646.9	68.1	909.7	294.8	58.0	160.6	1,010.7	143.6	217.2	7,310.6
Dec	634.2	1,599.3	1,061.3	1,057.2	67.8	638.3	233.2	57.1	122.6	437.8	144.1	219.2	6,272.0
Q4	1,851.0	5,270.2	2,760.7	2,398.7	210.3	2,275.0	789.8	174.8	454.4	1,908.6	445.2	672.4	19,211.2
Total_2019	6,326.4	20,033.6	9,002.2	8,860.5	769.2	8,774.5	3,549.1	690.3	1,628.7	6,819.4	1,619.0	2,524.7	70,597.6
Jan_2020	518.6	669.9	800.4	1,037.3	54.6	761.7	207.1	60.6	93.8	382.4	116.4	173.7	4,876.4
Feb	522.6	967.6	822.4	731.1	71.8	867.2	282.2	71.5	147.0	819.8	147.5	206.1	5,656.6
Mar	612.8	1,660.0	863.4	1,080.7	65.0	853.4	248.5	53.9	140.3	459.8	124.6	231.1	6,393.3
Q1	1,654.0	3,297.5	2,486.2	2,849.1	191.4	2,482.3	737.7	186.0	381.0	1,661.9	388.4	610.8	16,926.3
Apr	268.7	0.0	517.2	208.4	1.4	179.8	33.6	5.7	31.2	16.5	34.1	58.5	1,355.1
% Distributio													
2018	8.9	28.4	12.3	13.2	1.2	13.1	4.5	0.9	2.8	8.2	2.4	4.1	100.0
2019	9.0	28.4	12.8	12.6	1.1	12.4	5.0	1.0	2.3	9.7	2.3	3.6	100.0
Mar_2020	9.6	26.0	13.5	16.9	1.0	13.3	3.9	0.8	2.2	7.2	1.9	3.6	100.0
Apr	19.8	0.0	38.2	15.4	0.1	13.3	2.5	0.4	2.3	1.2	2.5	4.3	100.0

Table 2.2 Principal Export Commodity Groups – January 2018 to April 2020 (Million Pula)

Period \ HS	Copper & Nickel	Diamonds	<u>B</u> oo	Hides & Skins	Iron & Steel- Products	Machinery & Electrical Equipment	Meat & Meat Products	Plastic & Plastic Products	Salf & Soda Ash	Textiles	Vehicles & Transport Equipment	Other Goods	Total Goods
Jan_2018	1.5	4,959.7	17.2	2.2	13.1	114.5	54.9	22.6	67.1	15.7	29.0	66.4	5,363.9
Feb	3.8	2,993.2	29.7	2.8	14.8	177.5	88.0	17.3	65.7	17.2	53.9	71.0	3,534.8
Mar	0.8	4,391.8	37.9	3.2	21.0	151.5	60.8	22.7	57.4	21.5	38.1	89.8	4,896.5
Q1	6.1	12,344.8	84.8	8.3	48.9	443.4	203.7	62.5	190.1	54.4	121.0	227.2	13,795.3
Apr	0.3	4,916.1	49.6	2.9	13.3	127.5	60.4	20.7	55.0	18.6	50.0	94.4	5,408.9
May	4.3	6,059.7	42.1	2.2	13.1	187.9	75.7	24.9	63.9	24.6	43.1	130.4	6,671.9
Jun	14.8	6,277.5	41.8	2.3	12.8	114.4	141.2	20.8	33.9	18.2	34.1	77.1	6,788.9
Q2	19.3	17,253.3	133.5	7.5	39.1	429.8	277.4	66.5	152.7	61.4	127.2	302.0	18,869.7
Jul	12.0	4,437.4	42.4	1.8	10.5	138.0	75.1	11.9	62.5	16.1	25.4	81.6	4,914.4
Aug	7.3	3,256.0	43.9	1.6	12.7	185.1	120.2	23.9	64.4	14.8	28.7	107.0	3,865.7
Sep	16.0	5,297.9	28.2	0.8	9.1	232.1	79.4	22.1	240.5	19.4	33.6	82.2	6,061.5
Q3	35.3	12,991.4	114.4	4.2	32.4	555.2	274.7	57.9	367.4	50.3	87.7	270.8	14,841.6
Oct	8.0	5,477.8	37.0	1.5	15.3	195.6	62.1	33.0	64.5	23.4	143.4	154.3	6,215.9
Nov	0.8	5,596.6	44.0	0.6	12.2	194.7	66.4	18.1	58.5	26.0	98.7	116.3	6,232.9
	1.8	6,747.4 <b>17,821.7</b>	37.6 <b>118.6</b>	0.5 <b>2.5</b>	8.9 <b>36.4</b>	120.2 <b>510.5</b>	86.0 <b>214.5</b>	<b>59.8</b>	51.8 <b>174.9</b>	18.3 <b>67.8</b>	35.2 <b>277.4</b>	104.8 <b>375.4</b>	7,221.3 <b>19,670.1</b>
Total 2018	71.4	60,411.1	451.3	22.5	156.8	1.938.9	970.4	246.7	885.2	233.9	613.2	1,175.3	67,176.7
Jan_2019	0.1	4,414.8	32.6	0.1	9.6	66.1	32.3	8.6	53.5	13.6	24.1	132.1	4,787.4
Feb	0.1	3,052.5	32.2	0.1	12.7	109.1	39.3	9.8	44.7	14.2	24.0	79.3	3,418.3
Mar	0.3	6,052.0	28.5	0.2	12.1	152.0	21.4	13.8	54.6	13.1	44.0	71.8	6,463.7
Q1	0.6	13,519.3	93.3	0.5	34.4	327.2	93.0	32.2	152.8	41.5	92.1	283.1	14,670.0
Apr	0.1	5,388.5	39.5	1.0	12.0	136.9	41.7	14.2	42.9	13.8	31.7	81.7	5,804.0
Мау	0.1	5,554.2	29.2	0.2	19.8	141.6	75.5	20.2	55.9	12.2	26.4	116.9	6,052.2
Jun	0.1	5,145.2	57.0	0.1	16.9	139.6	101.0	13.8	30.5	11.6	32.8	109.3	5,657.8
Q2	0.3	16,087.8	125.7	1.3	48.7	418.2	218.2	48.3	129.3	37.6	90.8	307.8	17,514.0
Jul	1.0	2,253.2	22.8	0.1	11.0	131.2	59.1	14.0	56.4	10.2	24.3	80.5	2,663.5
Aug	0.2	3,420.0	51.1	0.3	17.4	159.4	64.0	16.9	46.2	13.2	31.5	85.9	3,906.1
Sep	0.1	3,739.5	45.7	0.8	20.4	148.6	89.2	17.8	61.1	12.9	41.4	83.8	4,261.4
Q3	1.3	9,412.7	119.6	1.2	48.8	439.2	212.3	48.6	163.7	36.3	97.2	250.1	10,831.0
Oct	0.2	2,297.7	33.8	1.5	22.6	124.7	94.6	21.4	35.6	12.1	30.8	96.4	2,771.4
Nov	0.2	4,293.1	29.1	0.3	13.9	160.7	24.0	29.9	33.5	17.1	42.2	88.7	4,732.6
Dec	0.1	5,398.8	34.9	0.2	7.1	81.5	16.5	17.5	45.9	14.8	45.8	129.0	5,792.2
Q4	0.5	11,989.7	97.8	2.0	43.5	366.8	135.1	68.8	115.0	44.0	118.9	314.1	13,296.2
Total_2019	2.6	51,009.5	436.5	5.0	175.4	1,551.4	658.6	198.0	560.8	159.4	399.1	1,155.2	56,311.3
Jan_2020	0.2	4,801.5	20.5	0.1	13.0	158.1	12.4	23.1	64.1	15.6	27.9	139.2	5,275.7
Feb	1.7	2,888.3	46.7	0.1	16.0	167.8	14.8	21.9	65.4	14.9	29.1	163.1	3,429.8
Mar	280.3	3,750.1	22.6	0.1	11.0	128.0	8.3	19.2	53.9	12.9	32.5	163.2	4,482.1
Q1	282.2	11,439.9	89.8	0.2	40.0	453.8	35.6	64.2	343.3	43.4	89.6	465.5	13,347.5
Apr	3.6	0.0	50.9	0.0	0.5	2.9	10.4	2.4	41.2	0.0	0.0	30.8	142.8
% Distribution	1												
2018	0.1	89.9	0.7	0.0	0.2	2.9	1.4	0.4	1.3	0.3	0.9	1.7	100.0
2019	0.0	90.6	0.8	0.0	0.3	2.8	1.2	0.4	1.0	0.3	0.7	2.1	100.0
Mar_2020	6.3	83.7	0.5	0.0	0.2	2.9	0.2	0.4	1.2	0.3	0.7	3.6	100.0
Apr	2.5	0.0	35.6	0.0	0.4	2.1	7.3	1.7	28.8	0.0	0.0	21.6	100.0

Table 2.3: Diamonds Trade – January 2017 to January 2020 (Million Pula)

Flow Type			Impe		io Janoa	_	(Millioti I		Total Ex	ports		
Period \ HS	71021000	71022100	71022900	71023100	71023900	Total	71021000	71022100	71022900	71023100	71023900	Total
Jan_2018	495.1	0.0	0.0	175.1	108.7	779.0	0.0	1.5	0.0	4,753.3	204.9	4,959.7
Feb	314.3	1.4	0.0	1,119.0	163.1	1,597.8	0.0	3.8	0.0	2,442.0	547.4	2,993.2
Mar	189.6	0.5	0.0	1,613.6	100.4	1,904.0	117.8	5.3	0.0	3,639.2	629.6	4,391.8
Q1	998.9	1.9	0.0	2,907.7	372.3	4,280.8	117.8	10.5	0.1	10,834.5	1,381.9	12,344.8
Apr	232.6	0.0	0.0	1,058.1	133.6	1,424.3	0.0	3.7	0.0	4,443.3	469.1	4,916.1
Мау	0.0	0.0	0.0	128.6	297.5	426.2	2.9	2.6	0.0	5,115.1	939.1	6,059.7
Jun	991.7	0.2	0.0	1,295.7	438.9	2,726.4	1.3	7.6	0.0	5,461.5	807.2	6,277.5
Q2	1,224.3	0.2	0.0	2,482.3	870.0	4,577.0	4.2	13.8	0.0	15,019.9	2,215.4	17,253.3
Jul	633.0	2.2	0.0	242.6	109.0	986.8	0.0	8.1	0.0	3,650.0	779.3	4,437.4
Aug	721.3	0.0	0.0	149.8	145.0	1,016.1	0.0	0.0	0.0	2,343.0	913.0	3,256.0
Sep	227.1	0.0	0.0	892.6	253.0	1,372.7	0.2	10.0	0.0	4,636.5	651.3	5,297.9
Q3	1,581.4	2.2	0.0	1,285.0	507.0	3,375.6	0.2	18.0	0.0	10,629.6	2,343.5	12,991.4
Oct	205.7	0.0	0.0	2,316.4	456.0	2,978.1	5.9	8.7	0.0	4,609.6	853.6	5,477.8
Nov	1,241.9	0.8	0.0	1,169.4	354.0	2,766.1	0.0	13.1	0.0	4,492.7	1,090.7	5,596.6
Dec	0.0	0.1	0.0	119.0	251.2	370.2	0.0	19.7	0.0	5,922.3	805.4	6,747.4
Q4	1,447.6	0.8	0.0	3,604.8	1,061.2	6,114.5	5.9	41.5	0.0	15,024.6	2,749.7	17,821.7
Total_2018	5,252.2	5.3	0.0	10,279.8	2,810.5	18,347.8	128.1	83.9	0.1	51,508.6	8,690.5	60,411.1
Jan_2019	196.0	2.6	0.0	293.7	308.0	800.3	0.0	3.6	0.0	3,968.4	442.9	4,414.8
Feb	1,130.0	2.5	0.0	984.1	418.9	2,535.5	1.1	6.3	0.0	2,205.8	839.3	3,052.5
Mar	290.2	0.0	0.0	1,287.1	442.5	2,019.9	0.0	13.6	0.0	5,124.9	913.5	6,052.0
Q1	1,616.2	5.1	0.0	2,564.9	1,169.4	5,355.6	1.1	23.5	0.0	11,299.1	2,195.7	13,519.3
Apr	358.2	0.0	0.0	867.6	1,089.4	2,315.3	0.0	6.8	0.0	4,574.0	807.7	5,388.5
Мау	1,297.7	0.0	0.0	506.8	551.3	2,355.8	0.3	26.6	0.0	4,718.2	809.1	5,554.2
Jun	0.0	0.0	0.0	353.7	435.9	789.7	0.0	7.5	0.0	4,076.8	1,060.9	5,145.2
Q2	1,655.9	0.0	0.0	1,728.1	2,076.7	5,460.7	0.3	41.0	0.0	13,369.0	2,677.6	16,087.8
Jul	542.3	1.8	0.0	892.5	235.0	1,671.6	0.3	2.0	0.0	1,483.6	767.3	2,253.2
Aug	184.8	0.2	0.9	598.1	226.4	1,010.4	0.0	5.4	0.0	2,840.2	574.4	3,420.0
Sep	223.5	0.0	0.0	929.4	112.1	1,265.0	0.0	4.9	0.0	2,520.5	1,214.2	3,739.5
Q3	950.6	2.0	0.9	2,420.0	573.5	3,947.0	0.3	12.3	0.0	6,844.2	2,555.9	9,412.7
Oct	247.7	0.0	0.0	1,041.7	115.6	1,405.0	0.0	0.1	0.0	1,905.0	392.7	2,297.7
Nov	36.4	0.1	0.0	1,539.9	689.5	2,265.9	0.3	8.7	0.0	3,684.9	599.2	4,293.1
Dec	289.8	1.7	0.0	1,192.4	115.4	1,599.3	0.0	6.5	0.0	4,832.2	560.2	5,398.8
Q4	573.9	1.8	0.0	3,774.0	920.6	5,270.2	0.3	15.2	0.0	10,422.1	1,552.1	11,989.7
Total_2019	4,796.6	9.0	0.9	10,487.0	4,740.2	20,033.6	2.0	91.9	0.0	41,934.3	8,981.2	51,009.5
Jan_2020	191.6	0.0	0.0	179.0	299.3	669.9	0.0	0.9	0.0	4,329.8	470.9	4,801.5
Feb	251.4	0.0	0.0	458.4	257.8	967.6	1.8	9.8	0.0	2,078.6	798.0	2,888.3
Mar	310.9	0.4	0.0	1,098.4	250.3	1,660.0	0.0	8.1	0.0	3,067.0	675.0	3,750.1
Q1	753.8	0.4	0.0	1,735.8	807.4	3,297.5	1.8	18.8	0.0	9,475.4	1,943.9	11,439.9
Apr	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Note: 71022100: Industrial Diamonds unworked or simply sawn, cleaved or bruited; 71022900: Industrial Diamonds, not mounted or set, NES; 71023100: Non- industrial diamonds unworked or simply sawn, cleaved or bruited; 71023900: Non-industrial diamonds, not mounted or set NES; 71021000: Unsorted diamonds; HS: Harmonised System Code; NES: Not Elsewhere Specified

Table 3.1A: Total Imports by Country, Region and Principal Import Commodity Groups – April 2020 (Million Pula)

Partner / HS	Chemicals & Rubber Products	Diamonds	Food, Beverages & Tobacco	Fuel	Furniture	Machinery & Electrical Equipment	Metal & Metal Products	Salt Ores & Related Products	Textiles & Footwear	Vehicles & Transport Equipment	Wood & Paper Products	Other Goods	Total
South Africa	178.8	0.0	463.8	179.8	0.3	67.1	11.7	3.6	15.9	3.4	31.4	41.7	997.5
Namibia	0.9	0.0	2.5	27.8	0.0	0.1	0.0	1.9	0.2	0.5	0.0	0.0	33.9
Eswatini	12.1	0.0	11.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	23.1
Lesotho	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
SACU	191.8	0.0	477.3	207.6	0.3	67.2	11.7	5.5	16.1	3.9	31.5	41.7	1,054.5
Zimbabwe	0.4	0.0	18.2	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.1	0.0	18.9
Other SADC	0.1	0.0	4.7	0.0	0.0	0.0	8.6	0.2	0.0	0.0	0.0	0.0	13.6
SADC	192.3	0.0	500.2	207.6	0.3	67.2	20.6	5.7	16.1	3.9	31.5	41.8	1,087.1
Other Africa	0.9	0.0	0.4	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.4	2.2
Africa	193.2	0.0	500.6	207.6	0.3	67.2	20.6	5.7	16.1	4.3	31.5	42.1	1,089.3
China	7.0	0.0	0.1	0.0	0.8	20.8	3.4	0.0	9.0	4.1	2.0	5.5	52.7
India	34.2	0.0	2.4	0.3	0.0	0.1	2.2	0.1	3.0	2.3	0.5	1.7	46.8
Hong Kong	2.4	0.0	0.8	0.0	0.3	13.8	2.1	0.0	3.0	0.0	0.0	0.7	23.0
Thailand	0.0	0.0	9.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.3
Other Asia	2.0	0.0	1.4	0.4	0.0	2.6	0.3	0.0	0.1	3.1	0.0	0.9	10.8
Asia	45.6	0.0	14.1	0.7	1.1	37.2	8.0	0.1	15.0	9.5	2.5	8.9	142.5
Ireland	8.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.9
Germany	6.4	0.0	0.1	0.1	0.0	0.2	0.0	0.0	0.0	0.0	0.0	1.3	8.1
France	1.6	0.0	0.0	0.0	0.0	4.7	0.0	0.0	0.0	0.0	0.0	1.2	7.5
Other EU	7.0	0.0	2.0	0.0	0.0	7.0	0.0	0.0	0.0	0.0	0.0	1.2	17.2
EU	23.9	0.0	2.0	0.1	0.0	11.9	0.0	0.0	0.0	0.0	0.0	3.7	41.8
Canada	0.2	0.0	0.0	0.0	0.0	32.9	0.0	0.0	0.0	0.0	0.0	0.0	33.2
Macedonia	0.0	0.0	0.0	0.0	0.0	23.8	0.0	0.0	0.0	0.0	0.0	0.0	23.8
USA	0.3	0.0	0.1	0.0	0.0	2.8	0.1	0.0	0.0	2.1	0.0	3.3	8.8
Australia	0.2	0.0	0.0	0.0	0.0	2.5	4.9	0.0	0.0	0.4	0.0	0.1	8.1
UK	5.3	0.0	0.2	0.0	0.0	0.4	0.0	0.0	0.0	0.1	0.1	0.2	6.3
Rest of the World	0.1	0.0	0.1	0.0	0.0	1.1	0.0	0.0	0.0	0.0	0.0	0.1	1.3
Total	268.7	0.0	517.2	208.4	1.4	179.8	33.6	5.7	31.2	16.5	34.1	58.5	1,355.1

Table 3.1B: Principal Imports Commodity Groups as a percentage of Total Imports at Country and Regional Level – April 2020

Partner / HS	Chemicals & Rubber Products	Diamonds	Food, Beverages & Tobacco	Fuel	Furniture	Machinery & Electrical Equipment	Metal & Metal Products	Salt Ores & Related Products	Textiles & Footwear	Vehicles & Transport Equipment	Wood & Paper Products	Other Goods	Total
South Africa	17.9	0.0	46.5	18.0	0.0	6.7	1.2	0.4	1.6	0.3	3.1	4.2	100.0
Namibia	2.7	0.0	7.4	81.9	0.0	0.3	0.0	5.6	0.6	1.4	0.0	0.0	100.0
Eswatini	52.3	0.0	47.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.0	100.0
Lesotho	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
SACU	18.2	0.0	45.3	19.7	0.0	6.4	1.1	0.5	1.5	0.4	3.0	4.0	100.0
Zimbabwe	2.0	0.0	96.2	0.0	0.0	0.0	1.4	0.0	0.0	0.0	0.4	0.0	100.0
Other SADC	0.8	0.0	34.3	0.0	0.0	0.0	63.3	1.4	0.0	0.0	0.1	0.0	100.0
SADC	17.7	0.0	46.0	19.1	0.0	6.2	1.9	0.5	1.5	0.4	2.9	3.8	100.0
Other Africa	42.0	0.0	19.0	0.0	0.0	0.6	0.0	0.0	0.1	21.8	0.2	16.4	100.0
Africa	17.7	0.0	46.0	19.1	0.0	6.2	1.9	0.5	1.5	0.4	2.9	3.9	100.0
China	13.2	0.0	0.3	0.0	1.5	39.4	6.5	0.0	17.0	7.8	3.8	10.4	100.0
India	73.2	0.0	5.2	0.7	0.0	0.1	4.8	0.1	6.3	4.9	1.0	3.7	100.0
Hong Kong	10.3	0.0	3.4	0.0	1.3	59.9	9.0	0.0	13.0	0.0	0.0	3.1	100.0
Thailand	0.1	0.0	99.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Other Asia	18.5	0.0	13.4	3.5	0.0	23.7	2.6	0.0	0.7	28.7	0.0	8.8	100.0
Asia	32.0	0.0	9.9	0.5	0.8	26.1	5.6	0.0	10.5	6.7	1.8	6.2	100.0
Ireland	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Germany	78.9	0.0	0.7	1.7	0.0	2.1	0.0	0.0	0.1	0.1	0.0	16.4	100.0
France	21.3	0.0	0.0	0.0	0.0	61.9	0.4	0.0	0.0	0.1	0.0	16.2	100.0
Other EU	40.5	0.0	11.6	0.0	0.0	40.8	0.0	0.0	0.1	0.0	0.2	6.8	100.0
EU	57.2	0.0	4.9	0.3	0.0	28.4	0.1	0.0	0.0	0.0	0.1	8.9	100.0
Canada	0.7	0.0	0.0	0.0	0.0	99.3	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Macedonia	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
USA	3.4	0.0	1.2	0.0	0.2	31.7	0.6	0.0	0.4	24.3	0.0	38.1	100.0
Australia	1.9	0.0	0.0	0.0	0.0	31.3	61.1	0.0	0.0	4.6	0.0	1.1	100.0
UK	83.4	0.0	3.9	0.0	0.0	5.7	0.2	0.0	0.5	2.0	0.8	3.5	100.0
Rest of the World	5.2	0.0	4.3	0.0	0.0	82.1	0.0	0.0	0.2	0.0	0.0	8.2	100.0
Total	19.8	0.0	38.2	15.4	0.1	13.3	2.5	0.4	2.3	1.2	2.5	4.3	100.0

Table 3.2A: Total Exports by Country, Region and Principal Commodity Groups – April 2020 (Million Pula)

Partner \ HS	Copper & Nickel	Diamonds	Gold	Hides & Skins	Iron & Steel Products	Machinery & Electrical Equipment	Meat & Meat Products	Plastic & Plastic Products	Salt & Soda Ash	Textiles	Vehicles & Transport Equipment	Other Goods	Total Goods
South Africa	3.6	0.0	50.9	0.0	0.5	1.6	6.0	1.4	26.1	0.0	0.0	15.2	105.3
Namibia	0.0	0.0	0.0	0.0	0.0	0.2	0.0	0.6	0.0	0.0	0.0	4.5	5.3
Eswatini	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
SACU	3.6	0.0	50.9	0.0	0.5	1.9	6.0	2.0	26.1	0.0	0.0	19.7	110.6
Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	8.5	0.0	0.0	2.0	10.4
Zimbabwe	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.4	6.6	0.0	0.0	2.5	9.6
Other SADC	0.0	0.0	0.0	0.0	0.0	1.0	1.5	0.0	0.0	0.0	0.0	1.0	3.5
SADC	3.6	0.0	50.9	0.0	0.5	2.9	7.5	2.4	41.2	0.0	0.0	25.1	134.2
Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.6	5.6
Other Africa	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
Africa	3.6	0.0	50.9	0.0	0.5	2.9	7.5	2.4	41.2	0.0	0.0	30.7	139.8
EU	0.0	0.0	0.0	0.0	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	1.0
Asia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Norway	0.0	0.0	0.0	0.0	0.0	0.0	2.0	0.0	0.0	0.0	0.0	0.0	2.0
Rest of the World	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
Total	3.6	0.0	50.9	0.0	0.5	2.9	10.4	2.4	41.2	0.0	0.0	30.8	142.8

Table 3.2B: Principal Exports Commodity Groups as a Percentage of Total Exports at Country and Regional Level – April 2020

Partner \ HS	Copper & Nickel	Diamonds	Gold	Hides & Skins	Iron & Steel Products	Machinery & Electrical Equipment	Meat & Meat Products	Plastic & Plastic Products	Salf & Soda Ash	Textiles	Vehicles & Transport Equipment	Other Goods	Total Goods
South Africa	3.4	0.0	48.4	0.0	0.5	1.5	5.7	1.3	24.8	0.0	0.0	14.4	100.0
Namibia	0.0	0.0	0.0	0.0	0.0	3.8	0.0	12.1	0.0	0.0	0.0	84.2	100.0
Eswatini	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
SACU	3.2	0.0	46.0	0.0	0.5	1.7	5.4	1.8	23.6	0.0	0.0	17.8	100.0
Zambia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	81.2	0.0	0.0	18.8	100.0
Zimbabwe	0.0	0.0	0.0	0.0	0.1	0.4	0.0	4.5	68.9	0.0	0.4	25.8	100.0
Other SADC	0.0	0.0	0.0	0.0	0.0	29.0	42.1	0.0	0.8	0.0	0.0	28.1	100.0
SADC	2.7	0.0	38.0	0.0	0.4	2.2	5.6	1.8	30.7	0.0	0.0	18.7	100.0
Uganda	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Other Africa	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Africa	2.6	0.0	36.4	0.0	0.4	2.1	5.3	1.8	29.5	0.0	0.0	22.0	100.0
EU	0.0	0.0	0.0	0.0	0.0	3.5	96.5	0.0	0.0	0.0	0.0	0.0	100.0
Asia	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Norway	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	0.0	100.0
Rest of the World	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	100.0
Total	2.5	0.0	35.6	0.0	0.4	2.1	7.3	1.7	28.8	0.0	0.0	21.6	100.0

Table 4.1 A: Top 100 Imported Goods - April 2020 (Pula)

luble	4.1 A. 10p	Too imported Goods - April 2020 (Fold)		
Rank	HS Code	Description	Value	%
1	27101230	Distillate fuel, as defined in Additional Note 1(g)	112,085,962.9	8.3
2	27101202	Petrol, as defined in Additional Note 1(b)	67,070,163.9	4.9
3	30049090	Other drugs mixed	61,314,517.7	4.5
4	17011400	Other cane sugar	49,899,738.6	3.7
5	10059010	Dried kernels or grains fit for human consumption, not further prepared or processed	36,108,115.8	2.7
6	85176290	Other machines for reception	35,128,679.3	2.6
7	84119100	Parts: Of turbo-jets or turbo-propellers	32,938,898.1	2.4
8	10019900	Other wheat seed	26,654,272.4	2.0
9	84749000	Parts of machinery for sorting & screening	26,438,030.1	2.0
10	15121910	Marketed and supplied for use in the process of cooking food	25,498,970.7	1.9
11	10063000	Semi-milled or wholly milled rice, whether or not polished or glazed	23,980,798.1	1.8
12	10059090	Other (Maize (Corn))	20,461,526.3	1.5
13	23099092	Other Preparations of a kind used in animal feeding	16,721,738.6	1.2
14	20098950	Other fruit juices	15,691,575.6	1.2
15	34012000	Soap in other forms	13,943,245.0	1.0
16	33021000	Of a kind used in the food or drink industries	13,732,240.6	1.0
17	90189000	Other instruments and appliances	13,578,581.2	1.0
18	19041000	Prepared foods obtained by the swelling or roasting of cereals or cereal products	12,357,420.9	0.9
19	23040000	Oil-cake and other solid residues, whether or not ground or in the form of pellets, resulting from the soya-bean oil	12,195,462.6	0.9
20	22029990	Other non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09)	12,190,499.2	0.9
21	04012009	Other milk, whether or not containing added minerals, vitamins, enzymes and similar additives solely for the purpose of increasing the nutritional value and provided these additives do not exceed 1 per cent by volume of the final product	11,899,775.0	0.9
22	38220000	Diagnostic or laboratory reagents on a backing, prepared diagnostic or laboratory reagents	9,926,305.2	0.7
23	21069090	Other Food preparations not elsewhere specified or included	9,420,376.0	0.7
24	48181000	Toilet paper	9,407,163.4	0.7
25	34011900	Other Soap and organic surface-active products and preparations, in the form of bars, cakes, moulded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent	9,290,335.2	0.7
26	16041317	Sardines (pilchards) (SARDINOPS SPP.), in airtight metal containers for human consumption	9,238,272.0	0.7
27	33049990	Other beauty preparations	8,669,679.2	0.6
28	74081100	Of which the maximum cross-sectional dimension exceeds 6 mm	8,627,211.6	0.6
29	34029000	Other (surface-active preparations, washing preparations (including auxiliary washing preparations) and cleaning preparations, whether or not containing soap, other than those of heading 34.01)	8,303,777.0	0.6
30	27111390	Other Butanes, Liquefied	8,225,794.7	0.6
31	63079090	Other made up articles, including dress patterns	8,180,730.7	0.6
32	48115990	Other Paper and paperboard coated, impregnated or covered with plastics (excluding adhesives)	7,955,448.0	0.6
33	21032000	Tomato ketchup and other tomato sauces	7,929,863.7	0.6
34	19023000	Other pasta	7,595,087.4	0.6
35	19053100	Sweet biscuits	6,788,085.1	0.5
36	17049000	Other Sugar confectionery (including white chocolate), not containing cocoa	6,661,876.9	0.5
37	38089499	Other disinfectants	6,509,780.7	0.5
38	34022000	Preparations put up for retail sale	6,287,129.5	0.5
39	04011090	Other (milk and cream, not concentrated nor containing added sugar or other sweetening matter of a fat content, by weight, not exceeding 1 per cent)	6,256,639.2	0.5
40	20099010	Fruit juices	6,154,654.7	0.5
41	85176100	Base stations	6,114,821.1	0.5
42	90200000	Other breathing appliances and gas masks (excluding protective masks having)	5,799,117.5	0.4
43	39269090	Other articles of plastic materials	5,758,760.4	0.4
44	09109900	Other spices	5,552,496.2	0.4
45	19042090	Other Prepared foods obtained from unroasted, from mixtures of unroasted cereal flakes, roasted cereal flakes or swelled cereals	5,430,271.5	0.4
46	63079010	Other made up articles, including dress patterns, Of non-woven	5,091,733.4	0.4
47	07031000	Onions and shallots, fresh or chilled	5,048,793.5	0.4
48	04031000	Yoghurt	4,945,006.0	0.4
49	20052090	Other Potatoes	4,944,443.0	0.4

Table 4.1 A Continued: Top 100 Imported Goods - April 2020 (Pula)

Rank	HS Code	Description	Value	%
50	08081000	Apples	4,934,508.8	0.4
51	20091900	Other Orange juice	4,444,066.0	0.3
52	19011000	Preparations suitable for infants or young children, put up for retail sale	4,432,068.9	0.3
53	07019000	Other (potatoes, fresh or chilled)	4,339,158.3	0.3
54	39011090	Other Polyethylene having a specific gravity of less than 0,94	4,325,703.2	0.3
55	34013000	Organic surface-active products and preparations for washing the skin, in the form of liquid or cream and put up for retail sale, whether or not containing soap	4,317,646.0	0.3
56	73181900	Other threaded articles of iron	4,272,883.4	0.3
57	38249999	Other mixtures	4,125,135.1	0.3
58	30023000	Vaccines for veterinary medicine	4,027,625.0	0.3
59	25232900	Other cement	3,975,536.9	0.3
60	34021900	Other Organic surface-active agents	3,963,780.5	0.3
61	09012200	Coffee, roasted, Decaffeinated	3,792,051.0	0.3
52	84715000	Processing units (excluding those of subheading 8471.41 or 8471.49), whether or not containing in the same housing one or two of the following types of units: storage units, input units, output units	3,784,110.5	0.3
63	38089419	Other Disinfectants In immediate packings of a content not exceeding 5 kg or in containers holding not more than 5 litres	3,586,873.7	0.3
64	62032900	Men's or boys' Ensembles, Of other textile materials	3,537,150.8	0.3
65	23091090	Other Dog or cat food, put up for retail Sale	3,534,473.7	0.3
66	19021900	Other Uncooked pasta	3,503,139.3	0.3
67	27090000	Petroleum oils and oils obtained from bituminous minerals, crude	3,476,769.1	0.3
68	84314990	Other Parts suitable for use solely or principally with the machinery of headings 8425 to 8430	3,393,509.5	0.3
69	90275000	Other instruments and apparatus using optical radiations (UV, visible, IR)	3,369,123.3	0.2
70	27101252	Other prepared lubricating oils	3,351,820.8	0.2
71	40101900	Other Conveyor belts or belting,	3,330,600.7	0.2
72	08039010	Fresh Bananas	3,233,517.5	0.2
73	85171210	Designed for use when carried in the hand or on the person	3,151,694.7	0.2
74	85072000	Other lead-acid accumulators	3,134,304.2	0.2
75	85049000	Parts of other electrical transformers	3,085,563.3	0.2
76	39233000	Carboys, bottles, flasks and similar articles	3,068,255.7	0.2
77	38089411	Disinfectants In immediate packings of a content not exceeding 5 kg or in containers holding not more than 5 litres, In aerosol containers	2,937,858.5	0.2
78	23069000	Other Oil-cake and other solid residues	2,905,278.7	0.2
79	27111900	Other Liquefied Petroleum gases and other gaseous hydrocarbons , Liquefied	2,894,852.6	0.2
80	33061000	Dentifrices	2,870,287.2	0.2
81	85177090	Other electrical appliance	2,831,781.9	0.2
82	96190020	Sanitary towels (pads), tampons and napkin liners for babies and similar articles of plastics or of other materials of heading 39.01 to 39.14	2,817,299.4	0.2
83	44209000	Other Wood marquetry and inlaid wood; caskets and cases for jewellery or cutlery, and similar articles, of woods; wooden articles of furniture not falling in Chapter 94	2,786,005.0	0.2
84	07061000	Carrots and turnips, fresh or chilled	2,766,055.2	0.2
85	19012000	Mixes and doughs, for the preparation of baker's wares of heading 19.05	2,734,041.4	0.2
86	01051100	Fowls of the species GALLUS DOMESTICUS, weighing not more than 185 g	2,696,553.3	0.2
87	30039000	Other medicaments (excluding goods of heading 30.02, 30.05 or 30.06) consisting of two or more constituents which have been mixed together for therapeutic or prophylactic uses, not put up in measured doses or in forms or packings for retail	2,665,440.2	0.2
88	85176900	Other telsets	2,620,857.9	0.2
89	34011100	Soap and organic surface-active products and preparations, For toilet use (including medicated products)	2,516,552.4	0.2
90	48191000	Cartons, boxes and cases, of corrugated paper or paperboard	2,511,774.6	0.2
91	30049010	Other medicaments In aerosol containers, consisting of mixed or unmixed products for therapeutic or prophylactic uses, put up in measured doses (including those in the form of transdermal administration systems) or in forms or packings for	2,506,560.0	0.2
92	84198900	Other machinery, plant and equipment	2,495,439.5	0.2
93	96190035	Sanitary towels (pads), made up from woven textile materials	2,489,635.9	0.2
94	09024000	Other black tea (fermented) and other partly fermented tea	2,472,758.2	0.2
95	40119010	Other new pneumatic tyres, or rubber, having a rim size of less than 91 cm (excluding those for use on wheelchairs)	2,367,134.9	0.2
96	08061000	Fresh Grapes	2,358,143.5	0.2

# Table 4.1 A Continued: Top 100 Imported Goods - April 2020 (Pula)

Rank	HS Code	Description	Value	%
97	20081119	Other peanut butter	2,345,159.9	0.2
98	22029920	Non-alcoholic beverages, not including fruit or vegetable juices of heading 20.09), In sealed containers holding 2.5 li or less (excluding those in collapsible plastic tubes and those with a basis of milk)	2,325,834.9	0.2
99	87019300	Exceeding 37 kW but not exceeding 75 kW	2,310,564.0	0.2
100	22021010	Waters, including mineral waters and aerated waters, In sealed containers holding 2,5 li or less (excluding those in collapsible plastic tubes)	2,303,022.6	0.2
Top 100	Total		1,004,023,826.6	74.1
Others			351,040,309.5	25.9
Total Imports			1,355,064,136.1	100.0

Table 4.1 B: Top 50 Exported Goods - April 2020 (Pula)

Rank	HS Code	Decsription	Value	%
1	71081200	Other unwrought forms	50,920,418.41	35.6
2	28362000	Disodium carbonate	23,311,427.08	16.3
3	25010090	Other Salt, pure sodium chloride or sea water	17,831,071.42	12.5
4	02023090	Other (boneless meat of bovine animals, frozen)	7,564,627.90	5.3
5	30023000	Vaccines for veterinary medicine	5,556,212.89	3.9
5	26030000	Copper ores and concentrates	3,581,263.24	2.5
7	27011200	Bituminous coal	3,213,366.34	2.2
3	94029000	Other furniture	2,552,287.69	1.8
7	23021000	Of maize (corn)	2,384,320.82	1.7
10	34011900	Other Soap and organic surface-active products and preparations, in the form of bars, cakes, moulded pieces or shapes, and paper, wadding, felt and nonwovens, impregnated, coated or covered with soap or detergent	2,322,266.80	1.6
11	85071010	Electrical accumulators of Lead-acid accumulators, of a kind used for starting piston engines of a kind $\dots$	2,195,961.14	1.5
12	02013090	Other (boneless, fresh or chilled)	2,148,450.80	1.5
13	27011900	Other coal	1,897,023.24	1.3
14	23023000	Bran, sharps and other residues, Of wheat	1,371,925.80	1.0
15	11031310	Maize meal not further processed other than by the addition of minerals and vitamins not exceeding 1 per cent by mass of the final product, solely for the purpose of increasing the nutritional value	1,128,697.22	0.8
16	19023000	Other pasta	1,106,389.29	0.8
17	33061000	Dentifrices	995,596.61	0.7
18	11042310	Chopped dried kernels, of maize(corn) not further prepared or processed	858,142.43	0.6
19	39232117	Flat bags, with a thickness of 24 microns or more (excluding immediate packings, zip-lock bags and household bags including refuse bags and refuse bin liners), Of polymers of ethylene	680,509.42	0.5
20	94042100	Of cellular rubber or plastics, whether or not covered	574,954.25	0.4
21	39232940	Carrier bags, of other thermoplastic materials, with a thickness of 24 microns or more	560,762.72	0.4
22	10079000	Other (Grain Sorghum )	547,677.06	0.4
23	22030090	With an alcohol content of 5 per cent or less	545,376.00	0.4
24	76072090	Other aluminium foil	489,331.33	0.3
25	02011000	Carcasses and half-carcasses (meat of bovine animals, fresh or chilled)	487,920.27	0.3
26	34012000	Soap in other forms	478,433.72	0.3
27	39172300	Tubes, pipes and hoses, rigid, Of polymers of vinyl chloride	456,583.94	0.3
28	73063030	With a wall thickness exceeding 2 mm, galvanised	438,280.00	0.3
29	23011090	Other Flours, meals and pellets, of meat or meat offal; greaves	357,555.09	0.3
30	38244000	Prepared additives for cements, mortars or concretes	354,853.53	0.2
31	39219027	Other plates, sheets, film, foil and strip, of polymers of ethylene, unprinted	326,243.73	0.2
32	39201090	Other plates, sheets, film, foil and strip, Of polymers of ethylene	285,264.00	0.2
33	10063000	Semi-milled or wholly milled rice, whether or not polished or glazed	282,376.85	0.2
34	01022100	Pure-bred breeding animals (cattle)	265,906.50	0.2
35	17011400	Other cane sugar	246,791.01	0.2
36	10059010	Dried kernels or grains fit for human consumption, not further prepared or processed	206,788.40	0.1
37	33073000	Perfumed bath salts and other bath preparations	205,566.88	0.1
38	22090000	Vinegar and substitutes for vinegar obtained from acetic acid	202,216.08	0.1
39	02023010	Wagyu beef	201,421.10	0.1
40	20098950	Other fruit juices	197,353.29	0.1
41	09109900	Other mixtures spies	186,772.46	0.1
42	38089999	Other rodenticides	169,750.00	0.1
43	20085000	Apricots	168,176.53	0.1
44	19049090	Other cereal, grains	165,246.56	0.1
45	99990010	Personal effects, new or used	149,300.00	0.1
46	84192000	Medical, surgical or laboratory sterilisers	148,903.19	0.1
47	32121000	Stamping foils	133,335.33	0.1
48	85072000	Other lead-acid accumulators	133,016.12	0.1
49	84244900	Other Agricultural or horticultural sprayers	129,032.23	0.1
50	48181000	Toilet paper	127,769.56	0.1
íotal To	p 50 Exports		140,842,916.27	98.6
Others			1,997,574.93	1.4
Total			142,840,491.20	100.0

# 7.0 Concepts, Sources and Methods

IMTS are compiled by the International Merchandise Trade Statistics Section of Statistics Botswana, and uses the General Trade system. International Merchandise Trade refers to external trade in goods only. International Service Trade Statistics (ISTS) are however not compiled by this section. The primary source of international merchandise trade data is the Customs & Excise Division at the Botswana Unified Revenue Service (BURS). The Customs & Excise Division is responsible for data capture for both computerised and manual borders, and the monthly raw data files are transferred to Statistics Botswana for data processing.

Imports are valued CIF (cost, insurance & freight), while exports are valued FOB (free on board). The value of imports includes transport and insurance costs to the importing country. The Exports value consists only of the value of goods as they leave the exporting country.

# 7.1 Time of Recording of Trade

IMTS is compiled using date of recording of trade as opposed to date of assessment of goods by customs. This means that as goods cross the border, trade is recorded and this is the reference month for compilation of IMTS. Some of these goods may however be held by customs for some time pending final assessment for tax or duty purposes.

If the final assessment is done later, for example two or three months, or even more, after the goods had crossed the border, the affected trade will then update trade for the particular month when the goods crossed the border, therefore it does not form part of trade for the month during which the final assessment was done. This is mostly common with imports. Revision of data for the month preceding the one under review will normally show high values as compared to revisions for other months due to more goods (from the previous month) being released after final assessment.

# 7.2 Concepts and Definitions

- i. Domestic Exports: These are goods originating from the compiling country, being permanently exported out of the country for consumption in the outside world. This includes products from customs inwards processing; for example, if a country imports wheat, processes the wheat into bread flour and exports the bread flour and bye products from the milling process, these will all leave the country as domestic exports.
- ii. Re Exports: These are exports of foreign goods that were initially recorded as imports into the compiling country. These goods are exported in the same state that they came in except for wear and tear. An example will be re-exportation of a motor vehicle that was initially imported into the compiling country and after being used it is now being exported to a foreign country.
- iii. Total exports: This is the sum of domestic exports and re-exports
- **iv.** Imports: These are goods imported from the outside world, into the compiling country, for local consumption. This includes re-importation of locally produced goods that were initially exported and are now being imported back into the country.
- v. Trade Balance (Net Export): This refers to the total value of goods exported minus the total value of goods imported by a given economy in a given period of time. A positive trade balance (trade surplus) indicates that a country is exporting more in value terms than it is importing. A negative trade balance (trade deficit) indicates that the country is importing more than it is exporting.

#### 7.3 Exclusions from IMTS

- i. Goods in Transit This is trade that is simply passing through the compiling country solely for the purpose of being transported to another country.
- **ii. Goods temporarily admitted or dispatched** These are goods that, at the time of admission/dispatch, are intended to stay in the receiving country temporarily and that after their stay they will be returned in the same state. These goods include display equipment for trade fairs and exhibitions, commercial samples, means of transport, containers, equipment for working, etc.
- iii. Monetary Gold- This is gold to which the monetary authorities have title and is held as reserve assets.
- iv. Issued banknotes and securities and coins in circulation-These goods represent evidence of financial claims and are excluded from IMTS

The above list of exclusions from IMTS is, however, not exhaustive and only a few that are common, simple, straightforward and easy to understand have been picked as examples.