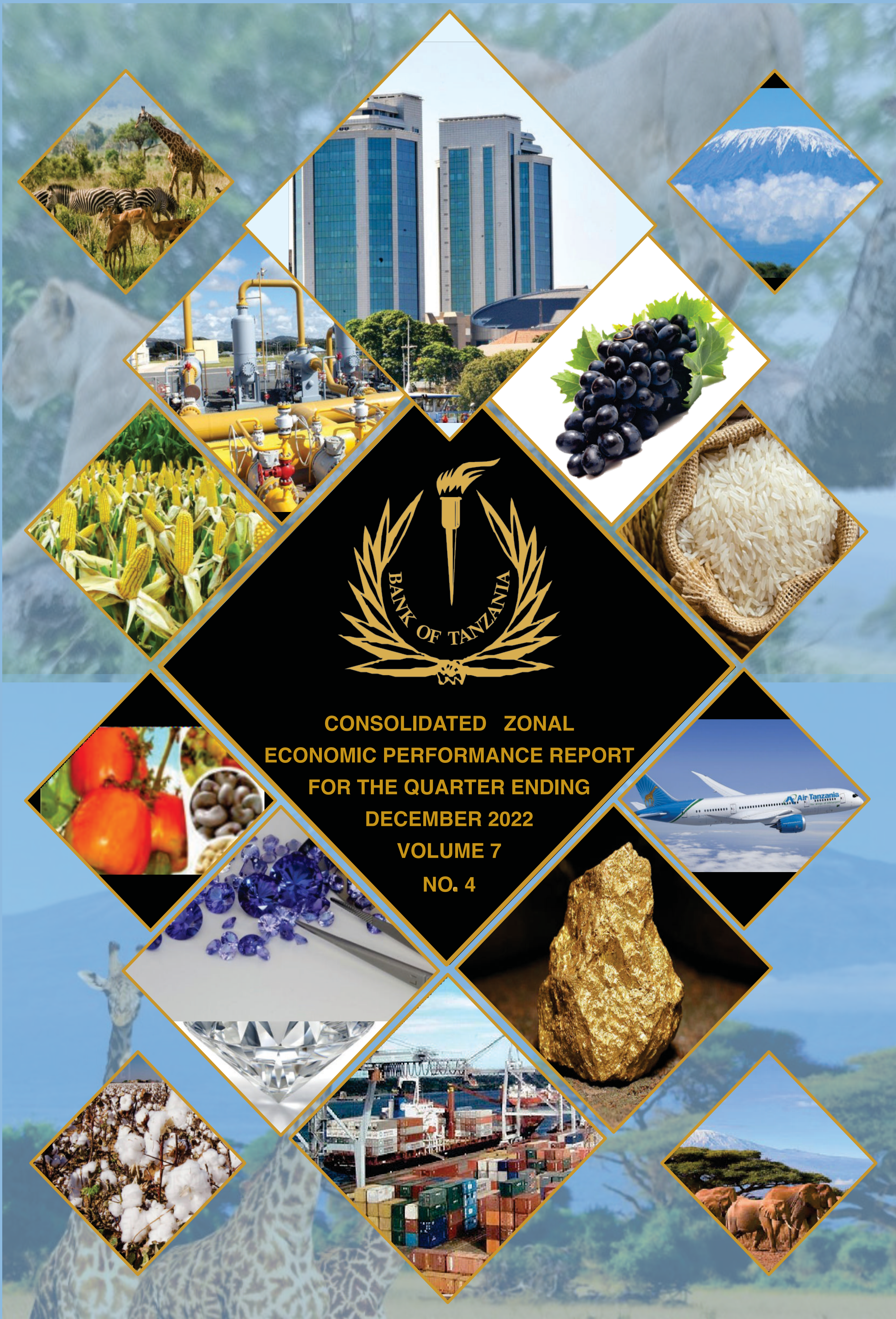

BANK OF TANZANIA

CONSOLIDATED ZONAL ECONOMIC PERFORMANCE REPORT FOR THE QUARTER ENDING DECEMBER 2022

VOLUME 7

NO. 4

BANK OF TANZANIA

CONSOLIDATED ZONAL ECONOMIC PERFORMANCE REPORT FOR THE QUARTER ENDING DECEMBER 2022

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Executive Summary

During the quarter ending December 2022, headline inflation recorded an upward trend across all zones relative to the corresponding quarter in 2021, save for Lake and South Eastern zones. The rise in inflation was owing to an increase in prices of some food and non-food items, while slowdown in the Lake and South Eastern zones was largely driven by clothing and footwear, restaurant and accommodation services sub-groups. Average wholesale prices of selected food crops increased, explained by relatively low production in some areas during 2021/22 crop season and increasing demand, especially from neighbouring countries.

Performance of selected economic activities improved compared to the corresponding quarter in 2021. With the exception of cashew nuts, all selected cash crops recorded increase in procured volume due to increased production attributed to favourable weather conditions for the crops, and timely availability and accessibility of inputs; extension services and markets. As for cashew nuts, the outturn was mainly due to low production following adverse weather conditions for the crop—relatively high humidity and a prolonged period of low temperature. Livestock trade also improved on account of increase in the number of livestock sold following high demand from neighbouring countries and growing cash needs by livestock keepers to meet end of year festivities and other obligations. Similarly, forestry sub-sector registered improvement attributed to growing markets. In contrast, value of fish sold in registered markets decreased, particularly in Lake zone following low demand in export markets especially from Europe.

The value of manufactured goods was also higher than in the corresponding quarter in 2021, explained by among others, increased demand and expansion of some manufacturing firms. Likewise, value of mineral recovery increased, mostly driven by gold and coal due to volume effect. Tourism activities improved significantly, following re-opening of the global economy after the Covid-19 pandemic, increased investment in tourism services, as well as enhanced promotion efforts.

The volume of electricity generated increased by 4.7 percent during the quarter to 2,380.8 Gigawatt hours (GWh) owing to commissioning of new power generation plants and increased demand. As for natural gas, production also increased on account of high demand for power generation.

Tax revenue collections was above the target for the quarter, partly explained by continuous public awareness campaign on tax compliance, intensified use of electronic fiscal devices and follow up of tax arrears. Local Government Authorities' revenue collections were also above the target, associated with improved performance of some economic activities including, minerals recovery, and livestock and cash crops trade. Intensified use of point of sale devices, and Government e-Payment Gateway also contributed to the performance.

Cross border trade with neighbouring countries registered a trade surplus albeit lower than the amount recorded during the corresponding quarter in 2021. As for ports performance, cargo handled at major sea and lake ports increased, mainly explained by improved infrastructure in some major ports and global supply chain. Airport performance was also better following revamping of economic activities and relaxation of travel restrictions by other countries.

Banks' intermediation activities—deposit mobilization and lending—also registered visible improvement. Deposits held by banks increased, attributed to continued recovery of economic activities after the effects of the Covid-19 coupled with deposit mobilization measures adopted by banks, including enhanced use of agent banking. Likewise, banks' gross loans to various economic activities increased largely attributed to recovery of economic activities, improved business environment and measures taken by Bank of Tanzania to enhance credit to private sector.

1.0 ECONOMIC DEVELOPMENTS

1.1 Inflation Developments

Headline inflation increased across all zones during the quarter ending December 2022 compared with the corresponding quarter in 2021, except for Lake and South Eastern zones (Table 1.1 and Chart 1.1). This outturn was owing to an increase in prices of some food items, mainly maize and rice; and non-food items including transport, household equipment and fuel. As for Lake and South Eastern zones, the slowdown was largely due to a decrease in non-food inflation, particularly clothing and footwear; restaurant and accommodation services; and recreation, sport and culture sub-groups.

Table 1.1: Annual Average Headline Inflation

Percent

	National	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands
Dec-21	4.1	2.4	3.8	6.6	3.3	4.0	3.3
Mar-22	3.8	2.6	3.1	5.9	2.7	3.6	3.7
Jun-22	4.1	3.6	4.8	6.4	1.9	3.0	5.0
Sep-22	4.7	4.8	5.6	5.4	3.2	2.3	5.7
Dec-22	4.9	5.7	4.0	5.8	4.6	3.5	5.5

Source: National Bureau of Statistics and Bank of Tanzania computations
Note: Inflation is computed using different weights across zones hence average inflation of all zones may not be the same as the national inflation

Chart 1.1: Year-on-Year Headline Inflation by Zones against National Level

Percent

Source: National Bureau of Statistics and Bank of Tanzania computations

1.2 Wholesale Prices of Selected Food Crops

All zones recorded higher average wholesale prices of all selected food crops during the quarter under review than in the quarter ending December 2021, with maize recording the highest increase, followed by rice and beans (Table 1.2).[1] This outturn was associated with low production in some areas during 2021/22 crop season relative to the preceding season, coupled with increased demand, especially from neighbouring countries.

[1] Selected food crops include maize, beans, millet, rice, round potatoes and sorghum.

Table 1.2: Average Wholesale Prices of Selected Food Crops

TZS per 100 kg

		Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Average
Dec-21	Beans	187,941.00	223,786.39	170,843.70	164,708.30	190,708.50	169,074.10	184,510.33
	Bulrush millet	98,639.50	78,727.53	n.a	91,625.00	n.a	n.a	89,664.01
	Finger millet	157,025.50	161,292.89	n.a	152,593.80	174,479.70	157,199.10	160,518.20
	Maize	48,322.90	53,819.82	56,639.60	54,450.20	53,572.30	40,640.80	51,240.94
	Rice	151,711.30	170,372.10	144,559.30	163,958.30	169,633.70	154,835.60	159,178.38
	Round potatoes	71,104.30	61,227.65	78,264.60	64,262.90	74,236.90	51,878.20	66,829.09
	Sorghum	94,626.70	79,881.54	112,663.40	87,059.00	106,219.80	129,444.40	101,649.14
	Wheat	157,569.40	126,977.12	n.a	118,520.80	n.a	122,363.30	131,357.66
Sep- 22	Beans	232,983.27	248,541.67	198,207.22	214,441.97	231,679.79	203,840.00	221,615.65
	Bulrush millet	119,960.32	110,416.67	n.a	99,740.00	n.a	n.a	110,038.99
	Finger millet	181,388.89	170,833.33	n.a	143,321.13	190,208.33	195,000.00	176,150.34
	Maize	84,244.79	99,507.48	102,661.60	95,058.58	91,238.58	90,000.00	93,785.17
	Rice	241,567.31	223,084.94	210,793.18	227,462.00	221,216.36	285,000.00	234,853.96
	Round potatoes	88,909.01	91,645.83	89,432.14	89,496.32	88,296.47	66,027.00	85,634.46
	Sorghum	113,065.48	110,000.00	133,364.16	98,984.89	185,510.10	161,125.00	133,674.94
	Wheat	192,216.95	204,583.33	n.a	195,202.78	n.a	174,688.00	191,672.77
Dec-22	Beans	290,125.00	317,699.07	287,157.47	289,029.36	277,940.66	267,641.11	288,265.44
	Bulrush millet	113,027.78	185,851.85	n.a	113,982.01	n.a	n.a	137,620.55
	Finger millet	173,568.18	176,363.64	n.a	169,836.81	224,886.36	181,923.67	185,315.73
	Maize	107,117.75	116,175.93	120,191.06	115,974.75	110,483.46	84,610.00	109,092.16
	Rice	280,416.67	268,490.74	273,994.47	292,764.20	290,464.65	264,333.33	278,410.68
	Round potatoes	101,137.63	82,061.77	93,251.86	93,688.29	109,656.57	66,239.03	91,005.86
	Sorghum	128,886.36	113,030.30	150,344.70	93,562.50	159,789.56	170,708.33	136,053.63
	Wheat	203,940.56	204,757.58	n.a	184,323.39	n.a	163,541.68	189,140.80

Source: Ministry of Investment, Industry and Trade; Regional Administrative Secretary Offices; and Bank of Tanzania computations
Note: n.a denotes not available

1.3 Fuel Pump Prices

Fuel pump prices increased across all zones relative to the quarter ending December 2021, consistent with developments in the global market. Rise in oil prices in the global market between the corresponding quarters was propelled by the recovery of world economy and on-going war in Ukraine. However, pump prices were lower than in the preceding quarter consistent with decreases in the world market prices, which is driven in large part by a drop in demand amid fears of a global recession (Table 1.3 and Chart 1.2).

Table 1.3: Average Fuel Pump Prices

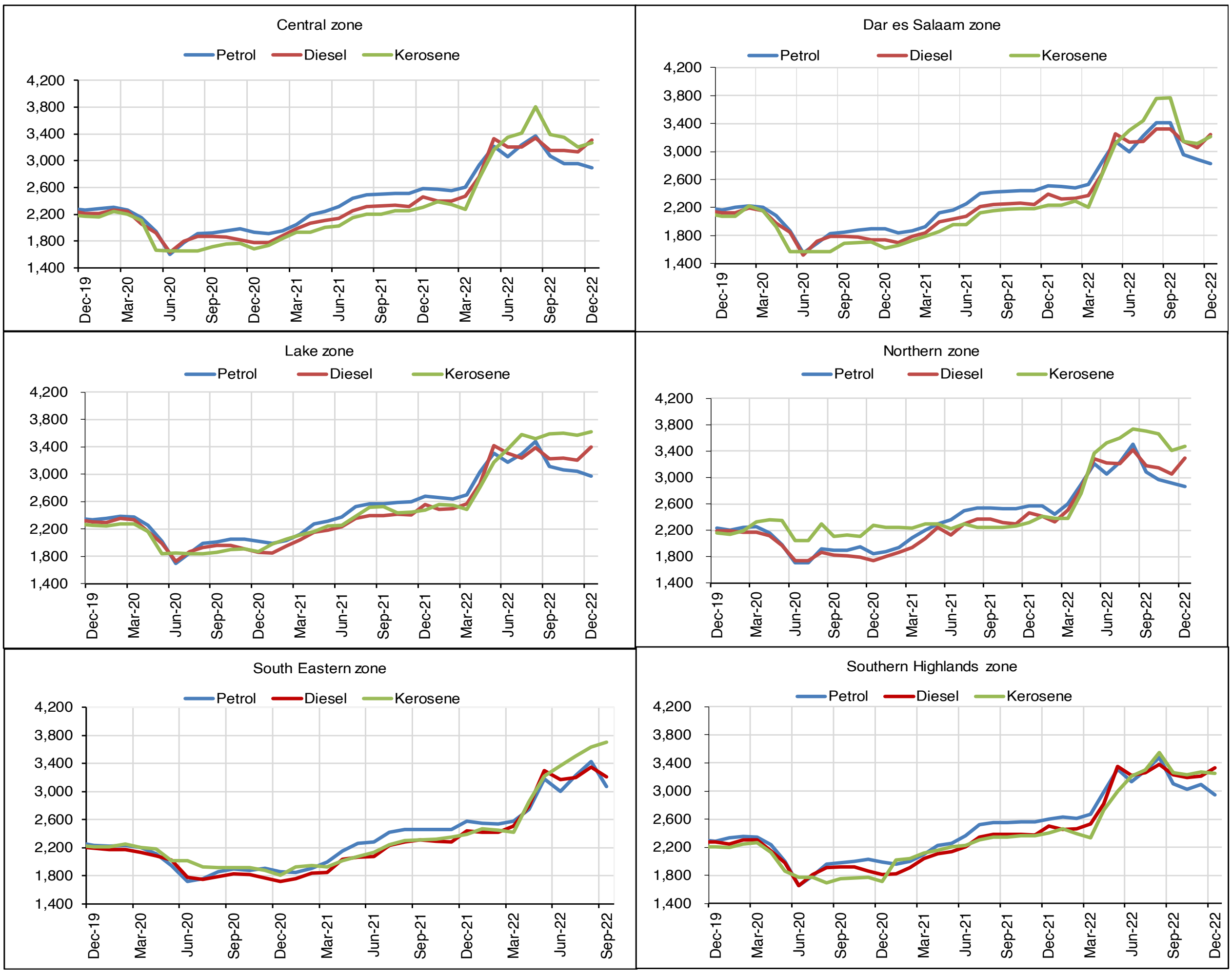
TZS per litre

Zone	Type	Quarter ending Dec-21	Quarter ending Sep-22	Quarter ending Dec-22	Percentage change, Dec-21 to Dec-22
Central	Diesel	2,371.81	3,236.22	3,195.64	34.7
	Kerosene	2,274.25	3,535.89	3,275.76	44.0
	Petrol	2,533.08	3,228.35	2,934.83	15.9
Dar es Salaam	Diesel	2,298.67	3,262.33	3,148.44	37.0
	Kerosene	2,203.67	3,655.67	3,155.56	43.2
	Petrol	2,462.67	3,346.67	2,888.22	17.3
Lake	Diesel	2,457.76	3,283.45	3,279.96	33.5
	Kerosene	2,452.31	3,560.82	3,596.18	46.6
	Petrol	2,622.23	3,295.34	3,027.61	15.5
Northern	Diesel	2,355.15	3,271.47	3,167.33	34.5
	Kerosene	2,275.67	3,678.67	3,513.70	54.4
	Petrol	2,541.73	3,271.89	2,917.62	14.8
South Eastern	Diesel	2,335.70	3,252.94	3,171.78	35.8
	Kerosene	2,351.15	3,614.40	3,704.32	57.6
	Petrol	2,496.17	3,240.06	2,905.83	16.4
Southern Highlands	Diesel	2,421.60	3,293.12	3,243.19	33.9
	Kerosene	2,375.26	3,368.65	3,253.76	37.0
	Petrol	2,574.96	3,291.37	3,019.83	17.3
Average	Diesel	2,395.51	3,271.07	3,219.47	34.4
	Kerosene	2,354.83	3,542.66	3,454.87	46.7
	Petrol	2,559.69	3,273.98	2,970.53	16.1

Source: National Bureau of Statistics

Chart 1.2: Monthly Average Fuel Pump Price Movements by Zone

TZS per litre



Source: National Bureau of Statistics and Bank of Tanzania computations

2.0 FOOD SUPPLY SITUATION

Food supply in all zones was satisfactory despite the increase in prices of major food crops. During the review quarter, the National Food Reserve Agency (NFRA) continued to release stock of food to moderate prices and address shortages in some councils.

2.1 Food Stock

Food stock held by the NFRA decreased to 137,576.9 tonnes at the end of December 2022 from 211,997.1 tonnes and 147,895.8 tonnes at the end of December 2021 and the preceding quarter, respectively (Table 2.1).[2] During the quarter, the Agency purchased 5,231.3 tonnes from farmers and released 16,620.6 tonnes to councils, traders and millers to address food shortage and stabilize prices.

[2] Food stock held by NFRA comprises maize, sorghum and rice.

Further, the stock of food held by Cereals and other Produce Board (CPB) was 56,826.9 tonnes, with maize accounting for 63.2 percent.[3]

Table 2.1: Stock of Food Held by National Food Reserve Agency

Tonnes

Quarter ending	Zone	Opening balance	Quantity purchased	Quantity transferred in/out*	Quantity released	Closing balance
Dec-21	Central	4,867.0	2,000.0	5,000.6	0.0	11,867.6
	Dar es Salaam	7,644.5	0.0	14,419.8	599.4	21,464.9
	Lake	6,784.5	295.6	0.0	1,768.0	5,312.1
	Northern	7,582.7	0.0	0.0	0.0	7,582.7
	South Eastern	30,116.9	31,120.0	-10,000.1	0.0	51,236.8
	Southern Highlands	93,061.3	34,428.1	-12,391.7	564.7	114,533.0
	Total	150,056.9	67,843.7	-2,971.4	2,932.1	211,997.1
Sep-22	Central	6,248.8	936.2	0.0	0.0	7,185.1
	Dar es Salaam	22,056.2	0.0	-453.1	0.0	21,603.1
	Lake	91.1	52.4	1,996.9	200.0	1,940.4
	Northern	411.8	819.9	3,904.9	515.5	4,621.1
	South Eastern	41,313.6	4,568.4	0.0	1,423.6	44,458.4
	Southern Highlands	71,454.4	6,686.0	-7,050.5	3,002.3	68,087.6
	Total	141,575.9	13,063.0	-1,601.8	5,141.4	147,895.8
Dec-22	Central	7,185.1	100.2	0.0	3,439.2	3,846.1
	Dar es Salaam	21,603.1	0.0	0.0	1,411.0	20,192.1
	Lake	1,940.4	0.0	6,045.9	7,964.8	21.5
	Northern	4,621.1	517.6	6,056.9	2,658.2	8,537.5
	South Eastern	44,458.4	2,529.9	0.0	876.4	46,111.9
	Southern Highlands	68,087.6	2,083.6	-11,032.4	271.0	58,867.8
	Total	147,895.8	5,231.3	1,070.3	16,620.6	137,576.9

Source: National Food Reserve Agency
Note: The stock does not include the amount on transit, i.e. excludes food not reported in warehouses present in zones; and *, positive number means net transfer in, and negative number means net transfer out

[3] The stock of food held by CPB includes maize, beans, paddy, cashew nuts, rice and sunflower.

3.0 SECTORAL PERFORMANCE

3.1 Agriculture

3.1.1 Cash Crops Procurement

Volume of major cash crops procured during the quarter was higher than in a similar quarter in 2021, save for cashew nuts (Table 3.1). Notable improvement was observed in procurement of seed cotton, largely due to increased production owing to favourable weather conditions and timely supply of agricultural inputs. As for coffee, the performance was on account of increased production mainly contributed by favourable weather for the crop and government efforts to improve access to inputs and extension services. The increase was also attributable to initiatives by the Government to enhance coffee marketing—including the dry cherry coffee online auctioning platform introduced in 2022 in Kagera region.[4] Increase in volume of procured sisal and tea was associated with high global demand and favourable weather conditions, respectively. On the contrary, the volume of cashew nuts procured decreased by 25.2 percent mainly due to low production emanating from relatively high humidity and a prolonged period of low temperature, which were unfavourable for the crop.

Table 3.1: Cash Crops Procurement

Tonnes

Quarter ending	Crop	Central	Lake	Northern	South Eastern	Southern Highlands	Total
Dec-21	Coffee	N/A	5,292.2	2,322.7	8,976.3	10,288.2	26,879.4
	Seed cotton	324.6	155.8	224.8	N/A	n.a	705.2
	Cashew nut	137.1	N/A	off-season	224,409.5	off-season	224,546.6
	Sisal	956.5	1,709.7	7,008.5	377.6	N/A	10,052.3
	Tea	N/A	95.6	1,593.5	N/A	4,379.9	6,069.0
	Tobacco	off-season	off-season	N/A	off-season	off-season	off-season
Sep-22	Coffee	N/A	17,653.1	625.8	632.9	1,944.3	20,856.1
	Seed cotton	13,722.4	134,005.5	31.3	N/A	128.2	147,887.4
	Cashew nut	off-season	N/A	off-season	off-season	off-season	off-season
	Sisal	950.3	2,144.4	9,122.9	231.6	N/A	12,449.0
	Tea	N/A	n.a	613.7	N/A	2,671.8	3,285.5
	Tobacco	9,215.9	3,344.0	N/A	550.8	8,398.2	21,508.9
Dec-22^p	Coffee	N/A	18,127.3	2,724.4	6,231.7	6,299.1	33,382.5
	Seed cotton	3,917.8	6,430.0	174.2	N/A	5,432.9	15,954.9
	Cashew nut	154.0	N/A	off-season	167,733.8	off-season	167,887.7
	Sisal	932.9	2,025.4	8,732.4	104.0	N/A	11,794.7
	Tea	N/A	26.6	1,929.6	N/A	4,821.7	6,777.8
	Tobacco	off-season	off-season	N/A	off-season	off-season	off-season

Source: Respective Crop Boards
Note: N/A denotes not applicable (not produced in the zone); n.a not available; and p, provisional data

[4] The system is facilitated by the Tanzania Mercantile Exchange (TMX).

3.1.2 Livestock Trade

Livestock trade in registered markets improved as reflected in the value of livestock traded that increased by 16.9 percent to TZS 538.6 billion from the value recorded in the quarter ending December 2021, owing to volume and price effect. The observed increase in the number of livestock sold during the quarter was on account of growing demand from neighbouring countries and livestock keepers' needs for cash to meet end of year festivities and other obligations. Most of the zones recorded improvement, with notable change observed in Central zone, which also accounted for the largest share of the total value of livestock sold (Table 3.2).

Table 3.2: Livestock Sold in Registered Markets

Quarter ending	Livestock	Unit of measure	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Total
Dec-21[r]	Cattle	Head	150,119	64,824	219,969	113,447	35,315	44,793	628,467
		Millions of TZS	93,032.8	61,636.8	111,552.1	100,028.2	22,337.9	23,543.4	412,131.2
	Goats	Head	110,068	48,534	109,123	146,525	21,124	12,022	447,396
		Millions of TZS	7,670.6	6,580.9	8,520.6	13,587.6	1,525.1	822.4	38,707.2
	Sheep	Head	34,054	7,787	50,486	70,333	1,846	4,609	169,115
		Millions of TZS	1,849.7	783.0	2,723.1	3,947.5	153.2	412.1	9,868.7
	Total	Millions of TZS	102,553.1	69,000.7	122,795.8	117,563.3	24,016.3	24,777.9	460,707.1
Sep-22	Cattle	Head	238,232	56,325	276,963	167,799	50,290	72,651	862,261
		Millions of TZS	170,405.1	79,793.8	137,611.2	103,737.8	30,509.1	46,788.2	568,845.2
	Goats	Head	129,511	45,039	149,751	156,007	23,205	21,019	524,532
		Millions of TZS	9,976.8	5,930.1	10,481.6	20,814.3	1,775.8	740.4	49,719.0
	Sheep	Head	34,545	9,822	66,307	109,561	3,852	5,502	229,589
		Millions of TZS	2,130.5	933.1	3,572.6	8,645.8	341.8	344.2	15,967.9
	Total	Millions of TZS	182,512.4	86,657.0	151,665.4	133,197.9	32,626.6	47,872.8	634,532.1
Dec-22[P]	Cattle	Head	216,794	51,892	191,562	107,984	51,219	62,318	681,769
		Millions of TZS	162,752.3	80,865.0	111,527.0	66,250.8	30,819.0	26,508.6	478,722.7
	Goats	Head	154,037	41,321	155,397	172,171	24,780	20,929	568,636
		Millions of TZS	12,241.8	5,957.1	10,365.7	15,391.9	1,871.2	1,190.1	47,017.8
	Sheep	Head	37,543	6,272	60,397	97,781	3,796	4,518	210,307
		Millions of TZS	2,252.6	784.0	3,101.7	6,006.2	339.7	344.2	12,828.5
	Total	Millions of TZS	177,246.8	87,606.1	124,994.3	87,648.9	33,029.9	28,042.9	538,569.0
		Percentage share in total	32.9	16.3	23.2	16.3	6.1	5.2	100.0
		Percentage change Dec-21 to Dec-22	72.8	27.0	1.8	-25.4	37.5	13.2	16.9

Source: Regional Administrative Secretary Offices, Ministry of Livestock and Fisheries, and Bank of Tanzania computations
Note: p denotes provisional data; and r, revised data

3.1.3 Hides and Skins

Raw hides and skins worth TZS 2,105.8 million were traded during the quarter, 74 percent higher than in the quarter ending December 2021, partly explained by increasing demand from China and West Africa, particularly Nigeria and Ghana. Despite the improvement, market performance for hides and skins continued to be constrained by low quality and inefficient collection system. Northern zone accounted for the largest share of the total value of raw hides and skins traded during the period under review, at 40.3 percent (Table 3.3).

Table 3.3 Hides and Skins

Quarter ending	Livestock	Unit of measure	Central	Dar es Salaam	Lake	Northern	South Eastern	Total
Dec-21r	Cattle	Pieces	63,899	128,782	105,409	64,855	15,338	378,283
		Millions of TZS	119.7	267.8	522.0	112.8	36.0	1,058.4
	Goats	Pieces	31,149	53,155	33,871	27,278	8,148	153,601
		Millions of TZS	18.6	26.7	29.6	24.7	5.1	104.7
	Sheep	Pieces	11,412	15,202	8,253	21,760	1,272	57,899
		Millions of TZS	6.9	9.9	2.8	27.0	0.6	47.2
	Total	Millions of TZS	145.3	304.4	554.5	164.5	41.7	1,210.4
		Percentage share in total	12.0	25.1	45.8	13.6	3.4	100.0
Sep-22r	Cattle	Pieces	81,602	90,744	85,765	74,649	14,742	347,502
		Millions of TZS	210.4	408.3	363.6	191.0	47.6	1,220.9
	Goats	Pieces	40,038	13,017	39,644	30,143	8,258	131,100
		Millions of TZS	32.9	16.9	48.6	37.5	6.7	142.5
	Sheep	Pieces	12,226	1,098	14,210	28,471	1,287	57,292
		Millions of TZS	8.4	0.7	3.9	20.1	1.5	34.5
	Total	Millions of TZS	251.7	425.9	416.1	248.5	55.8	1,398.0
		Percentage share in total	18.0	30.5	29.8	17.8	4.0	100.0
Dec-22P	Cattle	Pieces	91,773	69,610	83,339	647,317	15,762	907,801
		Millions of TZS	281.6	369.6	442.5	805.5	50.1	1,949.2
	Goats	Pieces	45,920	21,166	48,052	58,035	9,832	183,005
		Millions of TZS	32.0	17.8	40.3	28.7	6.6	125.4
	Sheep	Pieces	12,495	8,577	15,133	26,834	1,487	64,526
		Millions of TZS	8.0	2.3	4	15.4	1.5	31.2
	Total	Millions of TZS	321.6	389.6	486.8	849.6	58.2	2,105.8
		Percentage share in total	15.3	18.5	23.1	40.3	2.8	100.0

Source: Regional Administrative Secretary Offices, Ministry of Livestock and Fisheries, and Bank of Tanzania computations

Note: p denotes provisional data; and r, revised data

3.1.3 Fish Trade

Value of fish sold in registered markets decreased by 15.8 percent to TZS 120.4 billion from the value recorded in the similar quarter in 2021, driven by declines in Lake and Southern Highlands zones (Table 3.4). A decline in value of fish traded in Lake zone, which accounted for the largest share in total value of fish traded during the quarter was largely attributable to a decline in demand in export markets especially Europe, while in the Southern Highlands zone it was attributable to unfavourable weather for fishing activities at Lake Tanganyika and Lake Nyasa.

Table 3.4: Fish Sold in Registered Markets

Zone	Unit of measure	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
		Dec-21^{r}	Sep-22^{r}	Dec-22^{p}		
Central	Tonnes	59.1	131.6	189.1	---	0.8
	Millions of TZS	302.1	998.9	1,879.1	---	1.6
Dar es Salaam	Tonnes	3,530.4	4,079.1	3,990.2	13.0	16.4
	Millions of TZS	11,520.7	14,582.1	13,983.6	21.4	11.6
Lake	Tonnes	9,082.6	8,053.8	6,899.0	-24.0	28.4
	Millions of TZS	91,753.7	65,286.9	50,618.7	-44.8	42.0
Northern	Tonnes	1,753.8	1,761.2	2,632.5	50.1	10.8
	Millions of TZS	5,355.4	8,805.7	8,138.3	52.0	6.8
South Eastern	Tonnes	4,030.3	5,410.2	6,788.6	68.4	28.0
	Millions of TZS	18,939.0	29,971.6	31,515.4	66.4	26.2
Southern Highlands	Tonnes	4,085.7	4,426.3	3,765.3	-7.8	15.5
	Millions of TZS	15,161.9	16,435.0	14,290.2	-5.7	11.9
Total	Tonnes	22,541.9	23,862.2	24,264.6	7.6	100.0
	Millions of TZS	143,032.7	136,080.2	120,425.3	-15.8	100.0

Source: Regional Administrative Secretary Offices and Bank of Tanzania computations
Note: p denotes provisional data; r, revised data; and "---", change that exceeds 100 percent

3.1.4 Forest Products Trade

Forestry products worth TZS 209.5 billion were traded during the quarter, higher than in the quarter ending December 2021 by 10 percent. This performance was mostly on account of increased demand from both domestic and foreign markets. Out of the total value, timber accounted for about 82 percent and Southern Highlands zone contributed for 87.4 percent.

Table 3.5: Value of Forest Products

Millions of TZS

Quarter ending	Product	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Total
Dec-21r	Logs	421.3	0.0	10.3	0.0	1,493.3	0.0	1,924.9
	Timber	18.5	7.4	28.5	6,851.7	168.8	127,519.7	134,594.6
	Charcoal	818.6	19.1	405.4	0.0	2,577.3	0.0	3,820.4
	Fire wood	5.4	0.0	1.0	0.0	151.4	0.0	157.7
	Poles	103.3	0.0	4.9	16.5	74.4	28,945.3	29,144.4
	Wood for furniture	54.2	0.0	0.0	0.0	229.1	0.0	283.4
	Honey and wax	16.4	0.0	10.3	1,395.2	0.0	0.0	1,421.9
	Others	3.7	55.8	0.0	0.0	68.1	18,914.4	19,042.1
	Total	1,441.4	82.3	460.4	8,263.5	4,762.4	175,379.4	190,389.3
Sep-22r	Logs	942.6	0.0	0.0	0.0	1,023.1	0.0	1,965.7
	Timber	120.6	25.7	13.7	14,319.4	25.3	184,646.8	199,151.5
	Charcoal	588.9	0.6	164.7	0.0	1,945.4	0.0	2,699.6
	Fire wood	15.9	0.0	17.8	0.0	108.7	0.0	142.4
	Poles	2.1	0.0	0.0	59.1	26.3	30,096.1	30,183.6
	Wood for furniture	84.9	0.0	0.0	0.0	93.5	0.0	178.4
	Honey and wax	12.0	0.0	5.2	1,943.1	0.0	0.0	1,960.3
	Others	7.1	0.2	0.0	591.6	20.0	28,832.0	29,450.9
	Total	1,774.1	26.5	201.3	16,913.2	3,242.3	243,574.9	265,732.3
Dec-22P	Logs	1,080.3	0.0	302.2	0.0	1,191.0	0.0	2,573.5
	Timber	493.4	6.3	144.4	15,679.7	123.0	80,339.8	96,786.6
	Charcoal	537.6	24.8	394.4	0.0	2,536.3	0.0	3,493.1
	Fire wood	23.3	0.0	0.1	0.0	130.3	0.0	153.7
	Poles	4.0	0.0	15.1	60.6	63.3	73,806.2	73,949.2
	Wood for furniture	395.7	0.0	0.0	0.0	165.1	0.0	560.8
	Honey and wax	72.6	0.0	10.9	2,010.6	0.0	0.0	2,094.2
	Others	25.8	793.5	0.0	0.0	45.0	29,026.9	29,891.2
	Total	2,632.6	824.6	867.1	17,751.0	4,254.1	183,172.9	209,502.3

Source: Tanzania Forest Service Agency
Note: p denotes provisional data; r, revised data; and others include plywood, fibres, baskets and mats

3.2 Manufacturing

Manufactured goods worth TZS 3,893.9 billion were produced during the review quarter, 6.7 percent higher than in the quarter ending December 2021, partly explained by increased demand from domestic and neighbouring countries, and expansion of some manufacturing firms. Much of the increase was observed in beverages, rolled steel, cement, ceramics, mattresses, and plastic articles, which all together accounted for 46 percent of the total value (Table 3.6a and Table 3.6b). All zones, save for Northern and Central zones, recorded growth. In terms of share, Dar es Salaam zone continued to dominate, at 51.9 percent of the total value of selected manufactured goods (Chart 3.1).

Table 3.6a: Value of Selected Manufactured Commodities by Zone

Billions of TZS

Zone	Quarter ending Dec-21r	Sep-22r	Dec-22p	Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
Central	358.6	258.5	354.3	-1.2	9.1
Dar es Salaam	1,912.1	1,851.4	2,022.2	5.8	51.9
Lake	201.6	254.4	256.6	27.3	6.6
Northern	474.7	310.4	390.8	-17.7	10.0
South Eastern	461.2	566.0	616.5	33.7	15.8
Southern Highlands	240.9	217.9	253.4	5.2	6.5
Total	3,649.0	3,458.6	3,893.9	6.7	100.0

Source: National Bureau of Statistics, respective industries and Bank of Tanzania computations
Note: r denotes revised data; and p, provisional data

Table 3.6b: Value of Selected Manufactured Commodities by Type

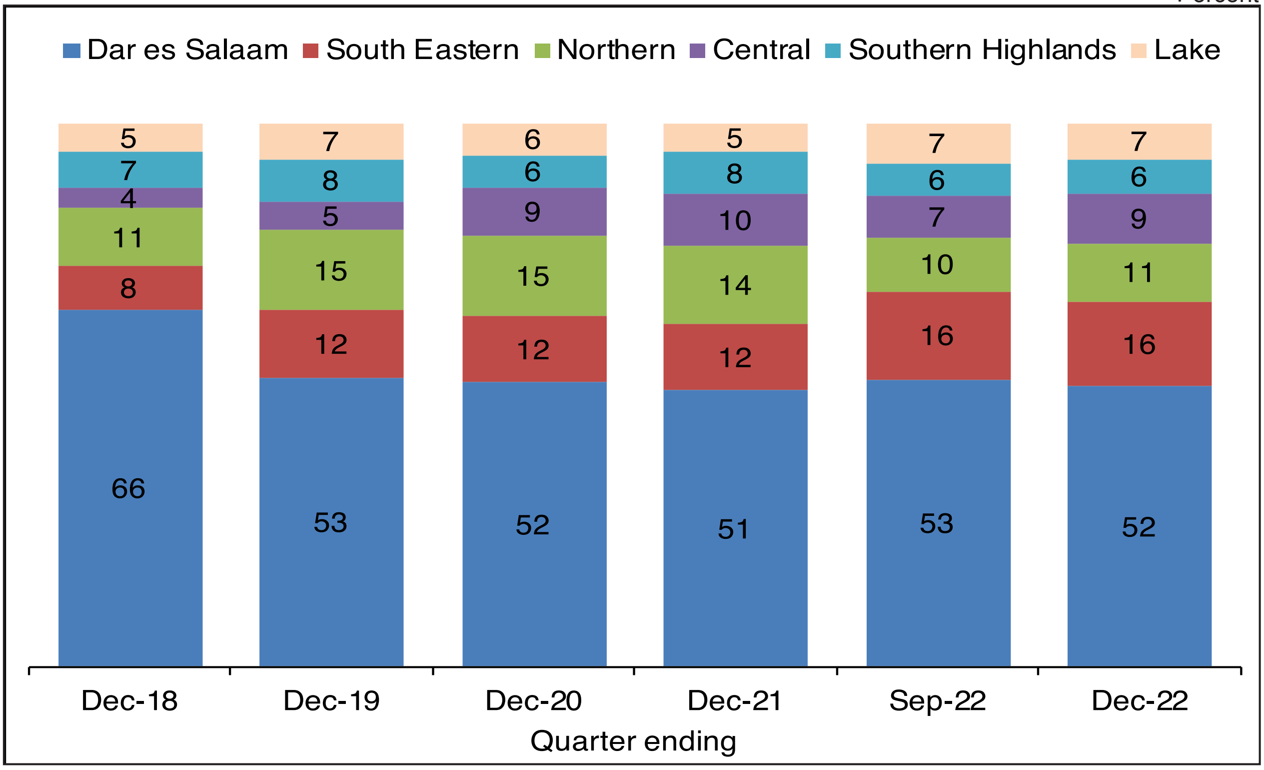
Billions of TZS

Commodity	Quarter ending Dec-21r	Sep-22r	Dec-22p	Percentage change, Dec-21 to Dec-22	Contribution to growth, Dec-22
Total value	3,649.0	3,458.6	3,893.9	6.7	
o/w: Beverages	651.4	752.1	774.7	18.9	50.3
Cement	331.4	385.4	451.8	36.4	49.2
Rolled steel	278.2	335.6	329.3	18.4	20.9
Sugar	243.4	257.3	238.5	-2.0	-2.0
Soap and toilet detergents	214.4	121.4	214.5	0.0	0.0
Ceramics	71.3	97.8	89.4	25.5	7.4
Plastic articles	59.1	68.0	75.4	27.5	6.6
Mattresses	63.1	91.1	69.9	10.8	2.8
Vegetable oils and fats	214.4	75.0	62.3	-70.9	-62.1
Textiles	190.5	64.1	47.6	-75.0	-58.4
Coffee and tea products	19.2	8.8	20.4	6.2	0.5

Source: National Bureau of Statistics, respective industries and Bank of Tanzania computations
Note: o/w denotes of which; r, revised data; and p, provisional data

Chart 3.1: Share of Manufactured Commodities by Zone

Percent



Source: National Bureau of Statistics, respective industries and Bank of Tanzania computations

3.3 Mining

Mining activities continued to improve across zones, with the value of mineral recovery growing by 22.2 percent to USD 852.3 million from the amount registered in a similar quarter in 2021, largely driven by gold and coal, which all together accounted for 78.8 percent of the change (Table 3.7a). Value of coal recovery increased substantially on account of both volume and price effects. The increase in volume of coal recovery was attributable to high demand from neighbouring countries and Europe, while price rise reflects developments in the global market. Lake zone remained dominant, accounting for 59.8 percent of the total value of minerals, followed by South Eastern zone at 18.1 percent (Table 3.7b).

Table 3.7a: Value of Selected Mineral Recovery by Type

Millions of USD

Type	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
	Dec-21r	Sep-22	Dec-22p		
Gold	571.7	613.1	619.5	8.4	72.7
Coal	54.2	139.5	128.5	---	15.1
Building materials	25.2	23.1	29.3	16.3	3.4
Diamond	20.2	21.1	23.9	18.0	2.8
Gemstones	3.7	17.2	15.3	---	1.8
Industrial minerals	5.4	7.2	11.4	---	1.3
Limestone	2.6	5.3	9.6	---	1.1
Gypsum	8.5	4.3	5.4	-36.5	0.6
Salt	1.9	2.6	3.0	55.1	0.4
Tanzanite	1.4	1.6	2.1	57.0	0.3
Others	2.5	3.9	4.2	70.3	0.5
Total	697.4	838.9	852.3	22.2	100.0

Source: Mining Commission, Regional Resident Mines Offices, Mining Companies and Bank of Tanzania computations

Note: p denotes provisional data; r, revised data; and "---", a change that exceeds 100 percent

Table 3.7b: Value of Mineral Recovery by Zone

Millions of USD

Zone	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
	Dec-21r	Sep-22	Dec-22p		
Central	26.8	31.5	34.5	28.9	4.1
Lake	476.6	500.6	510.1	7.0	59.8
Northern	15.4	24.5	25.8	66.9	3.0
South Eastern	71.0	152.2	154.5	---	18.1
Southern Highlands	107.6	130.1	127.4	18.5	15.0
Total	697.4	838.9	852.3	22.2	100.0

Source: Mining Commission, Regional Resident Mines Offices, Mining Companies and Bank of Tanzania computations

Note: p denotes provisional data; r, revised data; and "---", change that exceeds 100 percent

Regarding performance of mineral market centrs, the value of minerals sold decreased by 10.5 percent to TZS 573.9 billion from the amount traded in the corresponding quarter in 2021, largely driven by Gold. Zone wise, Lake, South Eastern and Southern Highlands zones recorded decreases in value of minerals traded in the centres (Table 3.8). Gold continued to account for the largest share of minerals traded, at 94.6 percent.

Table 3.8: Value of Minerals Sold at the Market Centres

Millions of TZS

Quarter ending	Type of mineral	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Total
Dec-21	Gold	38,026.6	973.0	402,131.8	2,914.6	8,270.7	166,147.6	618,464.3
	Tanzanite	0.0	1,356.7	0.0	5,961.7	0.0	0.0	7,318.4
	Diamond	0.0	0.0	3,132.1	0.0	0.0	0.0	3,132.1
	Tin	0.0	0.0	6,100.2	0.0	0.0	0.0	6,100.2
	Gemstone	2,098.9	38.4	0.0	2,372.8	2,015.9	0.0	6,526.0
	Total	40,125.5	2,368.1	411,364.1	11,249.1	10,286.6	166,147.6	641,541.1
Sep-22^{r}	Gold	36,896.8	601.1	371,759.2	4,094.9	5,923.6	148,863.6	568,139.3
	Tanzanite	0.0	2,552.3	0.0	6,007.5	0.0	0.0	8,559.9
	Diamond	0.0	0.0	1,530.6	0.0	0.0	0.0	1,530.6
	Tin	0.0	0.0	3,127.1	0.0	0.0	0.0	3,127.1
	Gemstone	4,030.9	139.7	0.0	3,437.4	1,637.9	0.0	9,245.9
	Total	40,927.7	3,293.1	376,416.9	13,539.9	7,561.5	148,863.6	590,602.7
Dec-22^{P}	Gold	36,272.7	1,167.7	340,545.7	4,363.2	6,852.4	153,752.4	542,954.1
	Tanzanite	0.0	1,793.8	0.0	2,306.1	0.0	0.0	4,099.9
	Diamond	0.0	0.0	5,176.0	0.0	0.0	0.0	5,176.0
	Tin	0.0	0.0	5,035.5	0.0	0.0	0.0	5,035.5
	Gemstone	5,475.2	67.6	0.0	8,834.3	2,250.2	0.0	16,627.4
	Total	41,747.9	3,029.2	350,757.2	15,503.6	9,102.6	153,752.4	573,892.9
	Percentage share	7.3	0.5	61.1	2.7	1.6	26.8	100.0

Source: Mining Commission
Note: p denotes provisional data; and r, revised data

3.4 Tourism

Tourism activities continued to perform well, following re-opening of the global economy after the Covid-19 pandemic, increased investment in tourism services, as well as enhanced promotion efforts. The number of visitors to national parks increased by 23.6 percent to 473,833, while earnings grew by 81.7 percent to TZS 113.6 billion (Table 3.9). Northern zone continued to account for the largest share of visitors and earnings at 58.5 percent and 61 percent, respectively.

Table 3.9: Earnings and Number of Visitors to National Parks

Zone	Unit of measure	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
		Dec-21	Sep-21	Dec-22^p		
Central	Number of visitors	21,797	37,957	31,628	45.1	6.7
	Earnings (Millions of TZS)	754.4	1,512.7	1,273.4	68.8	1.1
Lake	Number of visitors	98,367	202,494	131,292	33.5	27.7
	Earnings (Millions of TZS)	19,401.4	73,042.1	37,669.8	94.2	33.2
Northern	Number of visitors	237,217	599,613	277,068	16.8	58.5
	Earnings (Millions of TZS)	38,448.0	77,661.6	69,313.3	80.3	61.0
South Eastern	Number of visitors	18,768	30,192	25,103	33.8	5.3
	Earnings (Millions of TZS)	2,086.2	4,680.9	3,471.9	66.4	3.1
Southern Highlands	Number of visitors	7,253	11,086	8,742	20.5	1.8
	Earnings (Millions of TZS)	1,864.9	2,683.9	1,902.8	2.0	1.7
Total	Number of visitors	383,402	881,342	473,833	23.6	100.0
	Earnings (Millions of TZS)	62,554.9	159,581.2	113,631.2	81.7	100.0

Source: Tanzania National Park Authority, Ngorongoro Conservation Area Authority and Bank of Tanzania computations
Note: p denotes provisional data

Performance of museums continued to record improvement as the overall number of visitors and earnings increased by 3.1 percent and 11.9 percent to 24,740 and TZS 172.7 million, respectively. Dar es Salaam zone continued to account for the largest share of visitors and earnings, despite the decrease in number of visitors (Table 3.10).

Table 3.10: Earnings and Number of Visitors to Museums

Zone	Unit of measure	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
		Dec-21	Sep-22	Dec-22^p		
Dar es Salaam	Number of visitors	18,163	14,548	16,782	-7.6	67.8
	Earnings (Millions of TZS)	121.1	204.9	142.2	17.4	82.4
Lake	Number of visitors	1,868	2,328	2,690	44.0	10.9
	Earnings (Millions of TZS)	4.2	26.1	5.5	32.3	3.2
Northern	Number of visitors	2,334	4,377	2,983	27.8	12.1
	Earnings (Millions of TZS)	9.0	19.5	20.5	---	11.9
South Eastern	Number of visitors	1,636	1,882	2,285	39.7	9.2
	Earnings (Millions of TZS)	20.1	4.0	4.4	-78.1	2.5
Total	Number of visitors	24,001	23,135	24,740	3.1	100.0
	Earnings (Millions of TZS)	154.4	254.5	172.7	11.9	100.0

Source: National Museum of Tanzania and Bank of Tanzania computations
Note: p denotes provisional data; and "---", a change that exceeds 100 percent

3.5 Energy

Volume of electricity generated increased by 4.7 percent to 2,380.8 Gigawatt hours (GWh) from the volume generated in the quarter to December 2021, following commissioning of three gas turbines at Kinyerezi I extension gas power plant in Dar es Salaam zone, which added 40.9 million kWh to the national grid. Increased capacity utilization of Somanga and Mtwara thermal power plants in South Eastern zone following new connections to customers in Mtwara and Lindi regions by TANESCO also accounted to the improvement (Table 3.11 and Table 3.12). Meanwhile, other zones recorded a decrease in volume of power generated, largely attributed to low rainfall experienced during 2021/22 that affected water levels in most of the hydro power plants. Thermal electricity generated in Lake zone also decreased owing to shut down of diesel fired plants in Ngara, Kibondo and Biharamulo districts following connection of the districts to the national grid effective from October 2022.

Table 3.11: Electricity Generation

Megawatts hour

Zone	Quarter ending			Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
	Dec-21	Sep-22	Dec-22^{p}		
Central	435,503.6	403,563.5	391,353.9	-10.1	16.2
Dar es Salaam	1,528,758.5	1,649,615.5	1,733,437.9	13.4	71.8
Lake	45,931.0	49,479.2	37,840.2	-17.6	1.6
o/w: Imported	27,826.0	29,251.8	21,888.4	-21.3	
Northern	80,493.6	37,015.7	35,067.4	-56.4	1.5
South Eastern	35,461.7	45,683.8	46,041.8	29.8	1.9
Southern Highlands	184,499.4	170,304.0	171,284.7	-7.2	7.1
o/w: Imported	8,796.0	12,979.9	12,321.6	40.1	
Total	2,310,647.8	2,355,661.7	2,415,026.0	4.5	100.0
o/w: Imported	36,622.0	42,231.7	34,210.0	-6.6	1.4
Domestic generated	2,274,025.8	2,313,430.0	2,380,816.0	4.7	98.6

Source: Tanzania Electric Supply Company and Bank of Tanzania computations
Note: p denotes provisional data

Table 3.12: Electricity Generation by Source

Megawatts hour

Quarter ending	Source	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Total
Dec-21	Generated by Tanesco plants	433,761.8	1,126,650.7	18,105.0	75,722.4	32,293.1	171,274.2	1,857,807.1
	Hydro	432,891.5	N/A	N/A	75,243.6	N/A	164,071.9	672,207.1
	Thermal	870.3	1,126,650.7	18,105.0	478.8	32,293.1	7,202.3	1,185,600.1
	Generated by private plants	1,741.7	402,107.9	0.0	4,771.1	3,168.7	4,429.2	416,218.7
	Hydro	1,741.7	N/A	N/A	472.6	3,168.7	3,854.8	9,237.8
	Thermal	N/A	402,107.9	N/A	4,298.5	N/A	574.4	406,980.8
	Imported	N/A	N/A	27,826.0	0.0	0.0	8,796.0	36,622.0
	Total	435,503.6	1,528,758.5	45,931.0	80,493.6	35,461.7	184,499.4	2,310,647.8
Sep-22	Generated by Tanesco plants	401,901.9	1,315,959.5	20,227.3	31,650.0	37,448.4	153,721.4	1,960,908.5
	Hydro	401,307.5	N/A	N/A	29,858.4	N/A	153,036.5	584,202.4
	Thermal	594.4	1,315,959.5	20,227.3	1,791.6	37,448.4	684.9	1,376,706.1
	Generated by private plants	1,661.7	333,656.0	0.0	5,365.7	8,235.4	3,602.7	352,521.5
	Hydro	1,661.7	N/A	N/A	435.3	8,235.4	1,741.5	12,073.9
	Thermal	N/A	333,656.0	N/A	4,930.4	N/A	1,861.2	340,447.6
	Imported	N/A	N/A	29,251.8	0.0	0.0	12,979.9	42,231.7
	Total	403,563.5	1,649,615.5	49,479.2	37,015.7	45,683.8	170,304.0	2,355,661.7
Dec-22^{p}	Generated by Tanesco plants	390,495.3	1,336,332.3	15,951.8	32,286.6	41,425.1	155,549.9	1,972,040.9
	Hydro	389,465.2	N/A	N/A	30,179.0	N/A	154,830.9	574,475.1
	Thermal	1,030.1	1,336,332.3	15,951.8	2,107.6	41,425.1	719.0	1,397,565.8
	Generated by private plants	858.7	397,105.7	0.0	2,780.8	4,616.8	3,413.2	408,775.1
	Hydro	858.7	N/A	N/A	247.2	4,616.8	1,361.9	7,084.6
	Thermal	N/A	397,105.7	N/A	2,533.6	N/A	2,051.3	401,690.5
	Imported	N/A	N/A	21,888.4	0.0	0.0	12,321.6	34,210.0
	Total	391,353.9	1,733,437.9	37,840.2	35,067.4	46,041.8	171,284.7	2,415,026.0

Source: Tanzania Electric Supply Company and Bank of Tanzania computations
Note: p denotes provisional data; and N/A, not applicable (no generation/importation of electricity)

Production of natural gas from Songo Songo and Mnazi Bay fields grew by 11.2 percent to 20,948.1 Million Standard Cubic Feet (MMSCF) from the volume recorded in the similar quarter in 2021. The increase was largely explained by a rise in demand by power generating plants (Table 3.13 and Chart 3.2). Likewise, natural gas consumption increased by 13.8 percent to 21,212.4 MMSCF, with power generating plants consuming 86 percent of the natural gas produced in the country, followed by industries at 13.9 percent.

Table 3.13: Natural Gas Production and Consumption

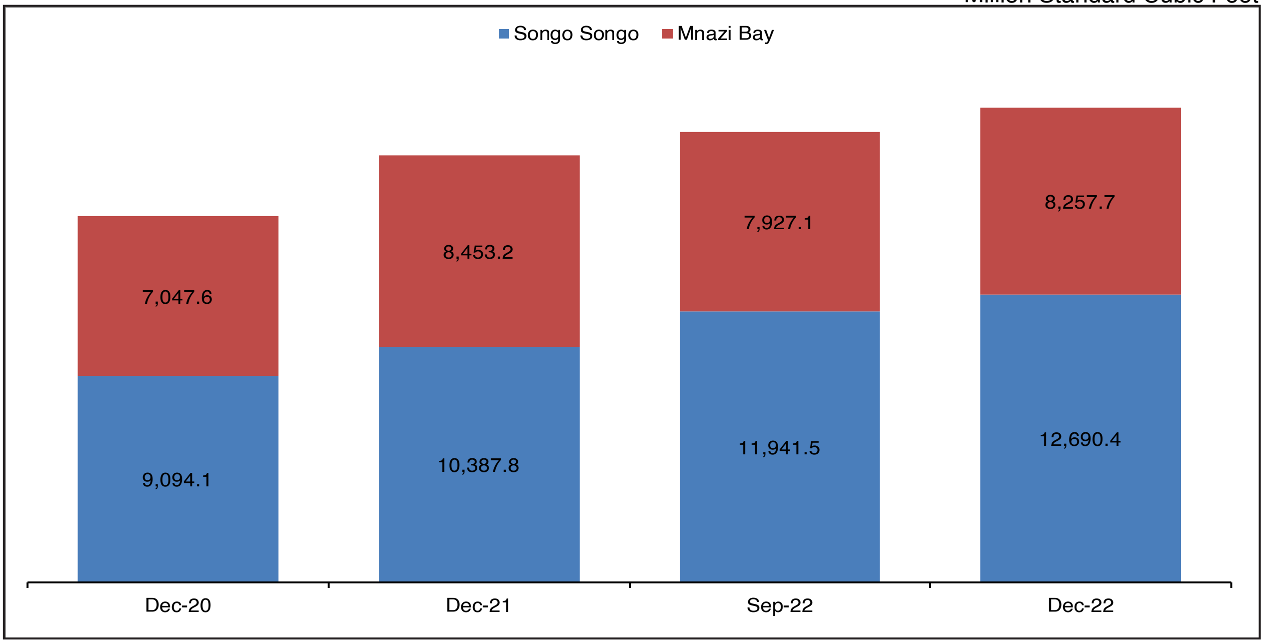
Million Standard Cubic Feet

	Quarter ending				Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
	Dec-20	Dec-21	Sep-22	Dec-22		
A: Natural gas production						
Songo Songo field	9,094.1	10,387.8	11,941.5	12,690.4	22.2	60.6
Mnazi Bay field	7,047.6	8,453.2	7,927.1	8,257.7	-2.3	39.4
Total production	16,141.7	18,841.1	19,868.5	20,948.1	11.2	100.0
B: Natural gas consumption						
Power generating plants	13,408.0	15,263.7	16,150.8	18,243.4	19.5	86.0
Industries	2,296.6	3,354.5	3,011.9	2,941.1	-12.3	13.9
Vehicles	4.3	11.2	17.1	23.6	---	0.1
Households	0.4	0.3	1.2	1.3	---	0.0
Others	1.6	2.5	3.0	3.0	17.5	0.0
Total consumption	15,710.9	18,632.1	19,184.1	21,212.4	13.8	100.0

Source: Tanzania Petroleum Development Corporation
Note: '---' denotes a change that exceeds 100 percent

Chart 3.2: Natural Gas Production

Million Standard Cubic Feet



Source: Tanzania Petroleum Development Corporation

4.0 GOVERNMENT REVENUE PERFORMANCE

4.1 Tax Revenue Collections

Central government tax collections were TZS 6,448.7 billion, above the target for the quarter by 0.8 percent, partly explained by continuous public awareness campaigns on tax compliance, intensified use of electronic fiscal devices and follow up of tax arrears. Dar es Salaam zone remained the major source of tax collections, accounting for 87 percent of the collections (Table 4.1).

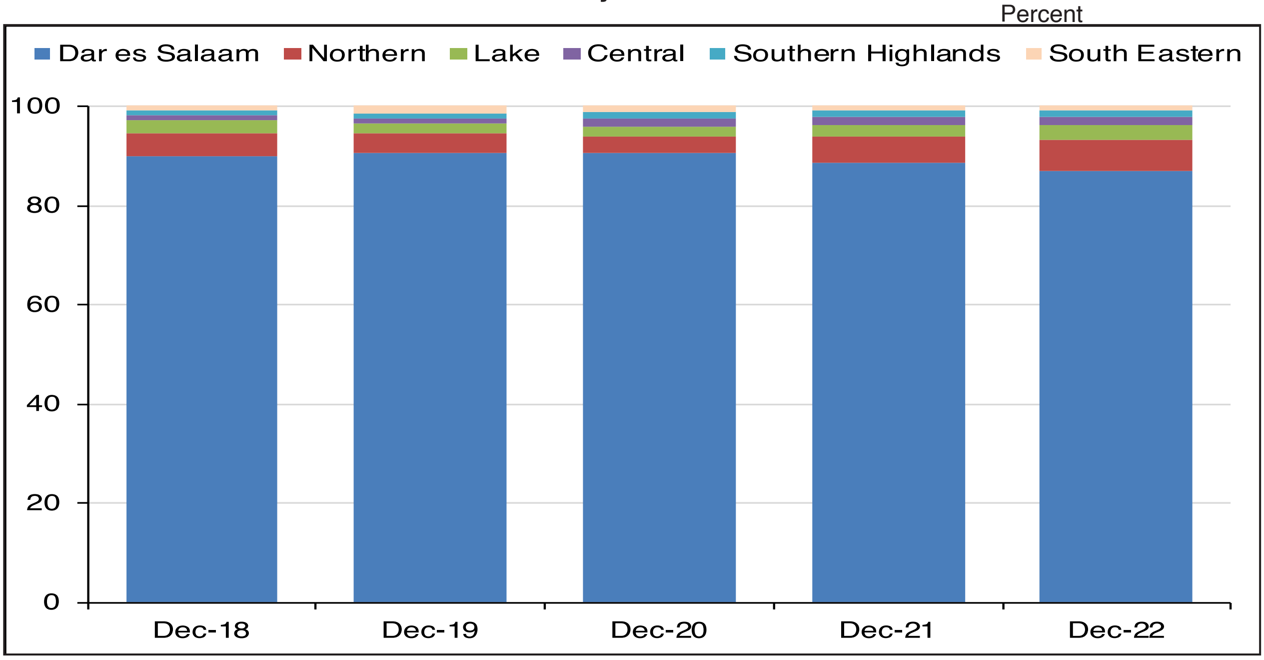
Table 4.1: Tax Revenue Performance by Zone

Billions of TZS

	Quarter ending					
	Dec-21	Sep-22	Dec-22			
Zone	Actual		Target	Actual	Actual to target ratio	Percentage share Dec-22
Central	94.1	113.4	115.4	105.4	91.3	1.6
Dar es Salaam	5,182.1	4,891.9	5,560.7	5,608.1	100.9	87.0
Lake	135.0	158.0	171.0	194.4	113.7	3.0
Northern	308.8	494.2	399.9	397.2	99.3	6.2
South Eastern	49.2	45.8	58.1	46.9	80.6	0.7
Southern Highlands	79.9	87.0	95.2	96.7	101.6	1.5
Total	5,849.1	5,790.2	6,400.2	6,448.7	100.8	100.0

Source: Tanzania Revenue Authority and Bank of Tanzania computations
Note: Tax revenue is on gross basis inclusive of tax refunds, property tax and Tanzania National Park Authority, Ngorongoro Conservation Area Authority and Tanzania Wildlife Management Authority fees

Chart 4.1: Share of Tax Revenue Collection by Zone



Source: Tanzania Revenue Authority

Table 4.2: Tax Revenue Performance by Category

Billions of TZS

Quarter ending	Category	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Total	Percentage share
Dec-21	Tax on imports	0.7	2,093.6	47.2	11.3	16.2	31.0	2,200.0	39.0
	Tax on local goods and services	22.8	725.2	36.6	7.5	10.4	18.3	820.8	14.5
	Direct tax	70.7	2,357.3	51.2	92.2	22.6	30.6	2,624.5	46.5
	Total	94.1	5,176.1	135.0	111.0	49.2	79.9	5,645.3	100.0
Sep-22	Tax on imports	0.7	2,140.6	65.4	125.7	9.6	38.2	2,380.3	41.1
	Tax on local goods and services	35.8	740.5	37.9	78.6	13.3	17.1	923.3	15.9
	Direct tax	76.9	2,010.8	54.6	289.8	22.9	31.6	2,486.6	42.9
	Total	113.4	4,891.9	158.0	494.2	45.8	87.0	5,790.2	100.0
Dec-22	Tax on imports	0.6	2,274.7	76.3	101.5	5.6	50.9	2,509.6	38.9
	Tax on local goods and services	27.7	2,079.0	46.5	65.9	13.7	19.5	2,252.4	34.9
	Direct tax	77.1	1,254.4	71.6	229.8	27.5	26.3	1,686.7	26.2
	Total	105.4	5,608.1	194.4	397.2	46.9	96.7	6,448.7	100.0

Source: Tanzania Revenue Authority and Bank of Tanzania computations

4.2 Local Government Revenue Collections

Local Government Authorities (LGAs) revenue collection from own sources amounted to TZS 336.2 billion, surpassing the target for the quarter by 3.2 percent, much associated with increase in recovery of some minerals, and good performance of livestock and cash crops trade. Growing use of point of sale devices, and Government e-Payment Gateway also contributed to the good performance. Southern Highlands zones accounted for the largest share of the LGAs revenue, at 29 percent, followed by Dar es Salaam (Table 4.3).

Table 4.3: Local Government Revenue Performance by Zone

Billions of TZS

	Quarter ending				Actual to target ratio	Percentage share Dec-22
	Dec-21	Sep-22	Dec-22			
Zone	Actual		Target	Actual		
Central	30,553.0	40,717.5	40,644.3	44,981.4	110.7	13.4
Dar es salaam	50,296.7	52,509.1	61,410.3	58,613.7	95.4	17.4
Lake	45,235.1	54,434.4	49,059.5	51,104.7	104.2	15.2
Northern	30,071.2	44,064.6	46,146.0	44,370.6	96.2	13.2
South Eastern	38,907.4	26,818.4	33,397.2	39,638.7	118.7	11.8
Sourthern Highlands	79,918.4	86,950.0	95,181.0	97,490.1	102.4	29.0
Total	274,981.9	305,494.1	325,838.2	336,199.2	103.2	100.0

Source: Regional Administrative Secretary offices

5.0 TRADE

5.1 Cross Border Trade

Trade with neighbouring countries continued to register a surplus, albeit lower than in the quarter ending December 2021, driven by Lake and Northern zones (Table 5.1). The decline in the cross border trade surplus in the Lake zone, which accounted for 96.2 percent of the surplus was due to slowdown in some exports including fish and fish products, cattle, salt, cement, food items and other consumer goods, while imports increased—used motor vehicles, electronics, mining equipment, raw timber and cooking oil.

Table 5.1: Cross Border Trade

Billions of TZS

		Quarter ending			Percentage change,	Percentage share,
Zone		Dec-21	Sep-22	Dec-22	Dec-21 to Dec-22	Dec-22
Lake	Exports	1,492.3	1,567.5	1,357.7	-9.0	75.7
	Imports	156.4	218.4	240.7	53.9	38.0
	Trade balance	1,335.9	1,349.1	1,117.0	-16.4	96.2
Northern	Exports	248.0	546.3	205.5	-17.1	11.5
	Imports	212.8	227.9	226.7	6.5	35.8
	Trade balance	35.2	318.4	-21.2	---	-1.8
South Eastern	Exports	3.2	4.9	4.5	39.1	0.2
	Imports	1.9	0.5	0.6	-65.1	0.1
	Trade balance	1.3	4.4	3.8	---	0.3
Southern Highlands	Exports	216.1	229.3	226.8	4.9	12.6
	Imports	157.2	172.8	165.8	5.5	26.2
	Trade balance	58.9	56.5	60.9	3.5	5.2
Total	Exports	1,959.6	2,348.0	1,794.5	-8.4	100.0
	Imports	528.3	619.6	633.9	20.0	100.0
	Trade balance	1,431.3	1,728.4	1,160.6	-18.9	100.0

Note: “---” denotes change that exceeds 100 percent

5.2 Ports Performance

Volume of cargo handled at major sea and lake ports increased by 27.2 percent to 6.2 million tonnes from the volume handled in the quarter ending December 2021 (Table 5.2). Most ports recorded increases in the volumes of cargo handled except Tanga, Kilwa, Lindi, Ikola, Kipili, Kabwe and Kasanga. The improved performance at Mtwara port was owing to an increase in exports of coal and cement, while at Dar es Salaam port it was due to improved port infrastructure. As for Mwanza port, the increase was on account of growing trade with neighbouring countries.

Table 5.2: Ports Performance

Tonnes

Zone	Port	Quarter ending Dec-21	Sep-22	Dec-22	Percentage change Dec-21 to Dec-22	Percentage share Dec-22
Dar es Salaam	Dar es Salaam	4,404,321.9	4,970,725.0	5,446,309.0	23.7	87.8
Lake	Kigoma	44,925.2	45,239.0	51,526.0	14.7	0.8
	Mwanza	18,601.0	27,513.0	24,282.0	30.5	0.4
Northern	Tanga	275,806.9	250,210.0	250,808.0	-9.1	4.0
South Eastern	Mtwara	102,867.0	370,224.0	409,009.0	---	6.6
	Kilwa	15,473.0	4,509.0	4,977.0	-67.8	0.1
	Lindi	2,032.0	1,758.0	1,447.0	-28.8	0.0
Southern Highlands	Mbambabay	256.0	1,223.0	3,430.0	---	0.1
	Karema	166.0	318.0	207.0	24.7	0.0
	Ikola	612.0	189.0	217.0	-64.5	0.0
	Kipili	1,274.0	1,143.0	767.0	-39.8	0.0
	Kirando	886.0	688.0	886.0	0.0	0.0
	Kabwe	3,334.0	2,272.0	2,673.0	-19.8	0.0
	Kasanga	4,739.0	6,511.0	3,133.0	-33.9	0.1
Total		4,875,293.9	5,682,522.0	6,199,671.0	27.2	100.0

Source: Tanzania Port Authority
Note: "---" denotes a change that exceeds 100 percent

5.3 Airports Performance

Airport operations in most of the zones continued to improve, mainly due to revamping economic activities and relaxation of travel restrictions by foreign countries. The number of international and domestic flights increased by about 70 percent and 24 percent, respectively during the quarter ending December 2022. Likewise, the volume of cargo increased to 9,207.2 tonnes from 7,889.7 tonnes (Table 5.3).

Table 5.3: Airports Performance

Quarter ending		Unit of measure	Central	Dar es Salaam	Lake	South Eastern	Northern	Southern Highlands	Total
Dec-21	International flights movement	Number	91	3,586	282	2	1,626	20	5,607
	International passengers	Number	296	210,186	637	0	53,335	65	264,519
	Domestic flights movement	Number	1,122	9,491	2,754	362	8,604	829	23,162
	Domestic passengers	Number	34,916	257,137	104,107	3,671	119,610	25,191	544,632
	Volume of cargo	Tonnes	267.7	6,300.0	346.6	22.8	791.8	160.9	7,889.7
Sep-22	International flights movement	Number	72	5,165	466	3	2,310	40	8,056
	International passengers	Number	43	328,830	1,594	2	140,426	76	470,971
	Domestic flights movement	Number	1,366	10,759	2,764	942	16,829	1,030	33,690
	Domestic passengers	Number	44,995	345,717	112,966	10,864	217,708	30,813	763,063
	Volume of cargo	Tonnes	0.4	6,447.0	368.2	70.8	2,184.4	199.3	9,270.2
Dec-22	International flights movement	Number	54	4,687	370	0	4,409	19	9,539
	International passengers	Number	62	307,995	1,020	0	225,568	28	534,673
	Domestic flights movement	Number	1,432	9,921	2,548	1,234	12,568	925	28,628
	Domestic passengers	Number	44,498	339,336	102,462	13,423	200,531	30,054	730,304
	Volume of cargo	Tonnes	0.0	6,061.6	408.3	91.7	2,380.1	265.6	9,207.2

Source: Tanzania Civil Aviation Authority

6.0 FINANCIAL SECTOR DEVELOPMENTS

6.1 Bank Deposits and Loans

Deposits mobilized by banks improved across all zones, save for South Eastern and Southern Highlands zones. Bank deposits grew by 6.4 percent to TZS 26,486.9 billion at the end of December 2022 from the amount recorded at the end of December 2021, mainly attributed to continued recovery of economic activities and deposit mobilization measures adopted by banks, including enhanced use of agent banking. Dar es Salaam zone continued to account for the largest share, at 61 percent of the deposits (Table 6.1).

Table 6.1: Bank Deposits

Billions of TZS

Zone	At the end of Dec-21^{r}	At the end of Sep-22^{r}	At the end of Dec-22^{p}	Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
Central	2,250.3	2,797.2	2,929.7	30.2	11.1
Dar es Salaam	15,708.3	16,924.9	16,153.8	2.8	61.0
South Eastern	1,001.6	786.1	900.0	-10.1	3.4
Lake	2,094.4	2,146.0	2,278.4	8.8	8.6
Northern	2,570.3	3,241.9	3,258.2	26.8	12.3
Southern Highlands	1,263.7	1,311.2	966.7	-23.5	3.6
Total	24,888.6	27,207.4	26,486.9	6.4	100.0

Source: Banks and Bank of Tanzania computations
Note: Total excludes Zanzibar; r denotes revised data; and p, provisional data

Bank gross loans to various economic activities recorded an annual growth of 23.9 percent to TZS 23,932 billion at the end of the review period (Table 6.2).[5] The performance was largely attributed to improvement in economic activities and measures taken by Bank of Tanzania to enhance credit to private sector.[6] About 78.2 percent of the outstanding gross loans were held by personal, trade, agriculture and manufacturing activities (Table 6.3).

Table 6.2: Bank Loans

Billions of TZS

Zone	Stock as at the end of Dec-21[r]	Sep-22[r]	Dec-22[p]	Percentage change, Dec-21 to Dec-22	Percentage share, Dec-22
Central	1,936.5	2,296.5	2,536.7	31.0	10.6
Dar es Salaam	11,166.5	13,149.0	13,894.2	24.4	58.1
South Eastern	915.8	1,093.7	1,174.7	28.3	4.9
Lake	2,416.7	2,882.5	3,318.2	37.3	13.9
Northern	2,090.4	2,357.6	2,305.5	10.3	9.6
Southern Highlands	782.1	678.2	702.8	-10.1	2.9
Total	19,308.0	22,457.5	23,932.0	23.9	100.0

Source: Banks and Bank of Tanzania computations
Note: r denotes revised data, p, provisional data and data exclude Zanzibar

Table 6.3: Percentage Share of Banks' Lending by Activity as at 31st December 2022

Activity	Central	Dar es Salaam	Lake	Northern	South Eastern	Southern Highlands	Average
Agriculture, hunting, forestry and fishing	13.6	3.8	23.8	8.9	8.9	20.9	44.2
Building and construction	0.7	6.2	3.0	1.9	0.6	2.4	2.5
Electricity, gas and water	0.2	3.9	0.4	0.6	0.3	0.8	1.0
Financial intermediation	0.1	2.9	0.8	0.1	0.0	3.7	1.3
Manufacturing	2.1	12.8	6.5	9.4	0.3	2.3	5.6
Mining and quarrying	0.0	2.4	3.1	0.2	0.3	2.2	1.4
Transport, storage and communication	1.7	6.8	0.9	1.2	1.2	2.3	2.4
Wholesale and retail trade	7.0	22.7	13.1	13.2	10.2	9.4	12.6
Real estate	1.6	5.8	0.6	0.5	0.4	0.0	1.5
Personal	69.8	22.4	45.7	55.8	75.1	48.6	52.9
Hotels and restaurants	0.8	2.7	0.7	4.0	0.3	1.3	1.6
Services (Health and Education)	1.0	2.6	1.4	1.7	1.2	4.5	2.1
Others	1.4	5.1	0.1	2.5	1.1	1.6	2.0

Source: Banks and Bank of Tanzania computations

[5] Bank gross loans include loans and advances provided by banks in Tanzania Mainland only, and do not include accrued interest on loans and advances as well as other sources of financing to the private sector such as securities, shares and other equity, and prepaid insurance premiums.

[6] Policy measures implemented by the Bank to promote credit growth to private sector effective July 2021 include lowering of statutory minimum reserve requirement to the amount equivalent to the loans extended by banks to agriculture sector at interest rate of not exceeding 10 percent, introduction of special loan amounting to TZS 1.0 trillion to banks and other financial institutions for on-lending to private sector, particularly to agriculture, and relaxation of agent banking eligibility criteria.

6.2 Agent Banking

The number of bank agents increased by 53.4 percent, year-on-year to 72,043 at the end of December 2022, subsequent to moderation of agent banking eligibility criteria (Table 6.4). Accordingly, volume and value of transactions increased. Volume of cash deposits and withdrawals through bank agents recorded an annual growth of 21.2 percent and 15.5 percent, respectively, while value of cash deposits and withdrawals grew by 54.3 percent and 53.9 percent, respectively.

Table 6.4: Agent Banking Transactions

			Cash deposit		Cash withdrawal	
Zone	Quarter ending	Number of agents	Number of transactions	Value in billions of TZS	Number of transactions	Value in billions of TZS
Central	Dec-21	5,819	2,300,840	1,333.4	1,511,777	471.7
	Sep-22	8,108	2,965,200	2,231.8	1,644,522	812.0
	Dec-22	9,085	2,806,070	2,171.4	1,761,573	757.7
Dar es Salaam	Dec-21	16,059	3,817,055	3,067.4	2,670,898	902.4
	Sep-22	22,137	4,992,403	4,994.9	3,020,270	1,420.6
	Dec-22	24,745	5,048,733	4,919.5	3,223,972	1,428.1
Lake	Dec-21	8,821	3,684,428	2,721.2	1,873,490	647.7
	Sep-22	12,279	4,780,029	4,595.5	2,128,402	1,111.1
	Dec-22	13,639	4,286,899	4,013.4	2,054,921	973.5
Northern	Dec-21	7,353	2,625,139	1,653.4	1,475,418	426.8
	Sep-22	9,604	3,223,463	2,698.3	1,668,445	686.6
	Dec-22	10,749	3,086,962	2,516.7	1,703,302	654.2
South Eastern	Dec-21	3,177	1,485,320	841.8	1,250,268	379.3
	Sep-22	4,552	1,688,805	1,169.3	1,251,188	507.8
	Dec-22	5,049	1,726,737	1,221.7	1,406,822	547.6
Southern Highlands	Dec-21	5,745	2,695,516	1,659.4	1,516,204	581.1
	Sep-22	7,977	3,468,451	2,569.7	1,706,489	914.2
	Dec-22	8,775	3,172,118	2,552.6	1,739,800	884.7
Total	Dec-21	46,974	16,608,298	11,276.5	10,298,055	3,408.9
	Sep-22	64,657	21,118,351	18,259.6	11,419,316	5,452.2
	Dec-22	72,043	20,127,519	17,395.2	11,890,390	5,245.9
Percentage change, Dec-21 to Dec-22		53.4	21.2	54.3	15.5	53.9

Source: Bank of Tanzania
Note: Data do not include Zanzibar

7.0 STATISTICAL ANNEXES

Annex 1: Regional Gross Domestic Product at Current Prices, Tanzania Mainland

Region	2016	2017	2018	2019	2020[r]	2021[p]
Dar es Salaam	18,425,324.0	20,546,951.0	22,521,298.0	23,858,608.0	25,273,744.0	27,486,551.1
Mwanza	7,813,159.0	8,709,540.0	9,545,154.0	10,269,124.0	10,957,916.0	11,897,321.6
Mbeya	6,091,395.0	6,663,158.0	7,296,183.0	7,837,463.0	8,352,140.0	9,083,399.6
Shinyanga	5,653,566.0	6,084,991.0	6,600,149.0	7,164,597.0	7,589,553.0	8,264,046.2
Morogoro	5,202,454.0	5,700,918.0	6,176,007.0	6,705,640.0	7,163,146.0	7,740,305.3
Tanga	5,061,531.0	5,558,368.0	6,001,969.0	6,537,966.0	6,965,603.0	7,591,484.6
Arusha	5,094,048.0	5,570,252.0	5,985,038.0	6,551,945.0	6,943,552.0	7,495,466.8
Geita	4,894,472.0	5,310,503.0	5,751,274.0	6,201,522.0	6,668,974.0	7,272,867.0
Kilimanjaro	4,812,271.0	5,261,477.0	5,740,422.0	6,258,587.0	6,621,744.0	7,181,501.3
Ruvuma	4,226,976.0	4,513,232.0	4,891,412.0	5,308,638.0	5,623,511.0	6,105,869.8
Tabora	4,118,592.0	4,394,463.0	4,703,385.0	5,168,937.0	5,475,525.0	5,964,926.7
Mara	3,977,693.0	4,335,060.0	4,609,350.0	5,099,065.0	5,401,508.0	5,894,429.4
Manyara	3,620,023.0	3,990,619.0	4,366,862.0	4,693,920.0	4,972,333.0	5,447,678.3
Dodoma	3,164,808.0	3,479,914.0	3,863,134.0	4,302,876.0	4,657,713.0	5,076,172.9
Iringa	3,696,825.0	3,934,577.0	4,139,234.0	4,333,833.0	4,630,735.0	4,985,512.8
Kigoma	3,143,136.0	3,325,546.0	3,616,746.0	3,911,635.0	4,143,648.0	4,516,438.8
Mtwara	2,926,346.0	3,230,478.0	3,543,706.0	3,799,813.0	4,030,174.0	4,383,030.6
Kagera	2,855,913.0	3,026,215.0	3,241,177.0	3,572,624.0	3,784,529.0	4,125,878.0
Rukwa	2,518,427.0	2,543,247.0	2,753,744.0	3,004,180.0	3,182,368.0	3,470,996.2
Coast	1,950,914.0	2,315,568.0	2,504,505.0	2,723,661.0	2,984,829.0	3,246,162.0
Lindi	2,124,305.0	2,351,591.0	2,523,610.0	2,766,032.0	2,959,980.0	3,229,137.0
Singida	2,005,093.0	2,220,957.0	2,412,102.0	2,612,375.0	2,767,324.0	3,019,613.3
Songwe	1,972,374.0	2,173,229.0	2,351,544.0	2,556,236.0	2,707,855.0	2,944,937.1
Njombe	1,629,302.0	1,889,990.0	2,173,489.0	2,517,247.0	2,666,554.0	2,930,020.1
Katavi	1,383,376.0	1,613,656.0	1,732,408.0	1,885,329.0	1,997,154.0	2,172,012.1
Total	108,362,324.0	118,744,498.0	129,043,901.0	139,641,854.0	148,522,111.0	161,525,758.6

Source: National Bureau of Statistics

Note:r denotes revised data; p, provisional data; and GDP for Sinyanga includes Simiyu region

Annex 2: Regional per Capita Gross Domestic Product at Current Prices, Tanzania Mainland

TZS

Region	2016	2017	2018	2019	2020[r]	2021[p]
Dar es Salaam	3,771,149.0	4,095,226.0	4,375,557.0	4,522,689.0	4,678,751.0	4,973,466.9
Iringa	3,546,649.0	3,681,665.0	3,779,528.0	3,862,146.0	4,028,544.0	4,311,608.3
Mbeya	3,135,211.0	3,321,495.0	3,524,025.0	3,668,170.0	3,788,604.0	3,994,044.4
Ruvuma	2,801,600.0	2,923,326.0	3,096,201.0	3,283,035.0	3,396,983.0	3,602,161.9
Kilimanjaro	2,698,623.0	2,885,925.0	3,079,082.0	3,281,940.0	3,393,587.0	3,596,231.3
Arusha	2,686,226.0	2,859,151.0	2,992,658.0	3,193,186.0	3,300,051.0	3,520,262.4
Njombe	2,117,767.0	2,403,507.0	2,705,703.0	3,068,485.0	3,183,728.0	3,427,196.6
Lindi	2,251,998.0	2,440,764.0	2,565,327.0	2,753,807.0	2,885,533.0	3,081,875.7
Tanga	2,266,384.0	2,432,853.0	2,568,178.0	2,733,502.0	2,843,991.0	2,986,909.3
Geita	2,375,946.0	2,471,830.0	2,567,592.0	2,655,746.0	2,739,023.0	2,907,625.7
Mtwara	2,133,512.0	2,311,244.0	2,488,413.0	2,618,614.0	2,725,164.0	2,864,332.6
Mwanza	2,233,942.0	2,391,919.0	2,518,768.0	2,604,064.0	2,670,009.0	2,811,777.5
Manyara	2,212,877.0	2,357,593.0	2,494,119.0	2,591,996.0	2,654,594.0	2,785,051.6
Morogoro	2,109,028.0	2,252,199.0	2,378,784.0	2,518,581.0	2,623,807.0	2,765,125.5
Rukwa	2,235,234.0	2,191,381.0	2,303,328.0	2,438,539.0	2,505,705.0	2,649,601.3
Katavi	2,047,174.0	2,284,104.0	2,346,683.0	2,444,393.0	2,478,206.0	2,578,974.2
Mara	1,948,605.0	2,041,293.0	2,086,488.0	2,218,608.0	2,258,302.0	2,391,683.0
Coast	1,615,487.0	1,872,708.0	1,979,057.0	2,102,779.0	2,251,254.0	2,367,093.4
Songwe	1,744,604.0	1,863,682.0	1,955,678.0	2,061,530.0	2,117,414.0	2,232,596.1
Shinyanga	1,650,147.0	1,705,949.0	1,777,927.0	1,854,663.0	1,887,800.0	1,974,839.5
Tabora	1,543,075.0	1,586,969.0	1,638,512.0	1,737,793.0	1,777,039.0	1,869,183.3
Dodoma	1,347,534.0	1,438,016.0	1,549,599.0	1,675,239.0	1,759,347.0	1,826,417.3
Singida	1,313,077.0	1,415,250.0	1,495,549.0	1,575,537.0	1,622,891.0	1,721,195.3
Kigoma	1,286,600.0	1,315,117.0	1,382,442.0	1,445,098.0	1,479,389.0	1,558,162.1
Kagera	1,012,460.0	1,036,396.0	1,072,514.0	1,142,177.0	1,168,661.0	1,230,415.0
Tanzania Mainland	2,225,099.0	2,327,395.0	2,452,406.0	2,573,324.0	2,653,790.0	2,798,224.2

Source: National Bureau of Statistics

Note: r denotes revised data; and p, provisional data

Annex 3: Zonal Consumer Price Index

Base: 2020 = 100

Zone	Central			Dar es Salaam			Lake			Northern			South Eastern			Southern Highlands		
	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food
Weights (%)	100.0	27.7	72.3	100.0	23.1	76.9	100.0	29.9	70.1	100.0	30.2	69.8	100.0	33.7	66.3	100.0	27.0	73.0
Jan-21	100.7	98.5	101.5	101.5	100.4	101.8	101.9	100.8	102.3	100.8	97.7	102.2	101.1	102.2	100.6	103.3	104.9	102.7
Feb-21	101.0	99.3	101.6	102.1	102.0	102.1	103.4	103.4	103.3	101.4	99.1	102.4	102.5	104.1	101.7	104.3	107.0	103.3
Mar-21	101.6	100.4	102.1	102.5	103.0	102.3	104.7	105.1	104.6	103.0	101.1	103.9	103.7	105.9	102.6	105.0	108.7	103.7
Apr-21	101.4	101.1	101.5	103.0	103.7	102.8	103.9	104.5	103.7	103.8	103.3	104.0	104.0	106.1	103.0	105.3	107.9	104.3
May-21	101.7	101.5	101.8	102.8	103.4	102.6	105.1	106.3	104.6	104.0	104.7	103.8	104.7	108.1	103.0	105.6	109.4	104.2
Jun-21	101.7	101.3	101.9	102.9	103.3	102.8	106.1	109.1	104.7	104.3	105.7	103.7	105.1	107.8	103.7	105.6	109.2	104.3
Jul-21	101.2	99.5	101.8	102.8	102.8	102.9	107.2	112.3	105.0	103.9	104.3	103.7	105.1	107.5	103.9	105.5	108.8	104.3
Aug-21	100.5	96.0	102.2	102.2	100.1	102.9	106.8	109.6	105.6	103.0	101.9	103.4	105.3	105.8	105.0	104.9	105.8	104.6
Sep-21	100.4	96.1	102.0	102.4	101.0	102.9	106.7	109.3	105.6	102.5	100.8	103.2	105.0	105.0	105.0	105.1	105.4	104.9
Oct-21	100.3	96.1	101.9	102.6	101.4	102.9	106.4	108.7	105.5	102.1	100.2	102.9	104.8	104.8	104.8	105.1	105.8	104.9
Nov-21	100.6	96.8	102.1	104.0	104.2	104.0	106.6	108.9	105.6	102.2	100.2	103.1	104.8	104.7	104.8	105.6	107.2	105.0
Dec-21	101.4	99.0	102.3	104.9	106.5	104.5	107.7	111.6	106.0	103.4	101.7	104.1	105.1	105.4	105.0	106.1	108.9	105.1
Jan-22	102.9	101.9	103.3	104.7	105.3	104.5	108.4	113.2	106.4	103.8	102.5	104.3	105.7	106.1	105.6	107.5	111.1	106.2
Feb-22	103.6	103.2	103.8	105.2	106.5	104.8	109.4	116.0	106.5	104.5	104.9	104.3	106.0	106.8	105.6	107.8	111.6	106.4
Mar-22	104.6	105.8	104.2	105.8	107.2	105.4	110.5	118.4	107.1	105.1	106.8	104.4	106.9	108.6	106.0	109.0	114.7	106.9
Apr-22	105.0	106.1	104.5	106.7	110.5	105.6	111.7	119.5	108.4	105.4	106.7	104.8	107.4	110.3	105.9	110.3	117.7	107.6
May-22	105.0	105.6	104.8	107.9	112.0	106.6	111.9	119.5	108.7	106.2	106.8	105.9	107.7	110.2	106.4	110.9	117.1	108.7
Jun-22	106.0	106.7	105.7	109.0	111.6	108.2	111.7	118.9	108.6	106.6	108.2	105.9	108.2	111.8	106.4	111.1	117.1	108.9
Jul-22	105.7	105.8	105.7	108.9	112.0	108.0	112.7	121.9	108.7	106.4	107.1	106.1	107.8	110.9	106.3	111.4	117.6	109.1
Aug-22	105.3	104.3	105.7	107.8	108.4	107.6	112.7	120.9	109.2	106.2	106.4	106.1	107.5	109.7	106.3	111.1	116.5	109.2
Sep-22	105.5	105.0	105.7	108.1	108.6	108.0	112.5	121.9	108.5	106.5	107.1	106.3	107.3	109.0	106.4	111.1	116.2	109.3
Oct-22	105.8	106.3	105.6	107.4	109.9	106.7	112.6	121.9	108.6	106.6	107.5	106.3	107.9	110.0	106.8	111.2	116.4	109.3
Nov-22	106.4	108.2	105.6	108.0	111.0	107.0	112.9	123.2	108.5	107.1	108.8	106.4	108.7	111.6	107.2	111.0	116.7	108.9
Dec-22	107.4	111.6	105.7	108.7	113.0	107.5	113.7	125.7	108.5	108.2	110.9	107.0	109.4	113.2	107.4	112.0	118.9	109.4

Source: National Bureau of Statistics

Annex 4: Zonal Consumer Price Index – Twelve-Month Percentage Change

Base: 2020 = 100

Zone	Central			Dar es Salaam			Lake			Northern			South Eastern			Southern Highlands		
	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food	Headline	Food	Non-food
Weights (%)	100.0	27.7	72.3	100.0	23.1	76.9	100.0	29.9	70.1	100.0	30.2	69.8	100.0	33.7	66.3	100.0	27.0	73.0
Jan-21	2.0	-0.9	3.3	3.2	1.3	3.9	2.4	-0.6	4.2	2.7	-2.4	5.5	5.7	10.2	2.2	7.5	8.3	7.3
Feb-21	1.4	-1.4	2.8	2.3	1.3	2.8	3.4	2.2	4.2	2.6	-1.9	5.2	4.9	8.5	2.4	8.2	9.8	7.8
Mar-21	0.6	-1.7	1.8	1.2	1.2	1.3	5.1	5.6	4.7	3.8	-0.3	6.3	4.7	6.7	3.7	6.6	9.5	5.6
Apr-21	-0.1	-1.8	0.9	2.7	4.2	2.1	3.5	3.9	3.5	3.1	1.2	4.3	3.8	5.6	2.9	5.4	7.2	4.9
May-21	-0.2	-1.7	0.7	3.1	4.0	2.8	4.3	4.2	4.6	1.7	1.0	2.4	4.0	7.6	2.1	5.0	7.3	4.5
Jun-21	0.4	0.1	0.5	3.4	3.7	3.3	4.9	7.3	4.0	2.5	3.3	2.3	3.7	5.8	2.9	4.7	7.0	4.2
Jul-21	0.0	-1.6	0.6	2.8	3.6	2.5	7.4	13.5	4.6	2.8	3.2	2.7	3.3	3.9	3.7	4.8	7.6	3.9
Aug-21	-0.2	-4.2	1.2	2.1	1.0	2.4	8.0	12.7	5.5	2.6	2.5	2.4	4.4	3.8	5.1	4.9	6.1	4.4
Sep-21	1.5	-1.9	2.5	1.7	-0.3	2.3	7.6	12.6	5.0	2.7	3.1	2.0	5.1	5.0	5.1	4.9	5.9	4.4
Oct-21	2.2	-1.7	3.6	2.7	1.5	3.0	6.6	9.6	5.2	3.0	2.6	2.8	5.1	5.4	4.9	3.0	5.3	1.8
Nov-21	2.7	0.7	2.8	3.8	4.3	3.7	6.3	8.9	5.2	3.6	4.5	2.5	4.1	3.9	4.3	3.6	7.4	1.7
Dec-21	2.4	1.8	2.1	4.8	6.1	4.4	7.0	10.2	5.8	3.2	4.1	2.3	2.7	1.7	3.8	3.2	7.7	1.2
Jan-22	2.2	3.4	1.8	3.2	4.9	2.7	6.4	12.3	4.0	2.9	4.9	2.1	4.5	3.8	5.0	4.1	5.9	3.3
Feb-22	2.6	3.9	2.2	3.0	4.4	2.6	5.8	12.2	3.1	3.1	5.9	1.9	3.4	2.6	3.8	3.4	4.3	3.1
Mar-22	2.9	5.3	2.0	3.2	4.1	3.0	5.5	12.6	2.4	2.1	5.6	0.6	3.0	2.6	3.3	3.8	5.5	3.1
Apr-22	3.6	5.0	3.0	3.6	6.5	2.7	7.5	14.4	4.5	1.5	3.3	0.8	3.2	4.0	2.8	4.8	9.0	3.1
May-22	3.2	4.0	2.9	4.9	8.3	3.9	6.5	12.4	3.9	2.0	2.0	2.0	2.9	2.0	3.3	5.1	7.1	4.3
Jun-22	4.2	5.3	3.7	5.9	8.1	5.2	5.3	8.9	3.7	2.2	2.4	2.2	3.0	3.7	2.6	5.2	7.2	4.5
Jul-22	4.5	6.3	3.8	5.9	8.9	5.0	5.1	8.5	3.6	2.4	2.7	2.3	2.6	3.2	2.3	5.5	8.1	4.6
Aug-22	4.8	8.7	3.4	5.4	8.3	4.6	5.5	10.3	3.3	3.2	4.4	2.6	2.1	3.7	1.3	5.9	10.2	4.3
Sep-22	5.1	9.3	3.6	5.6	7.5	5.0	5.5	11.5	2.8	3.9	6.2	3.0	2.2	3.8	1.3	5.8	10.2	4.1
Oct-22	5.4	10.6	3.6	4.7	8.4	3.7	5.8	12.1	3.0	4.4	7.2	3.3	2.9	4.9	1.9	5.8	10.0	4.2
Nov-22	5.7	11.8	3.5	3.8	6.6	2.9	5.9	13.2	2.8	4.8	8.6	3.2	3.7	6.6	2.3	5.2	8.8	3.8
Dec-22	5.9	12.8	3.4	3.6	6.1	2.9	5.6	12.6	2.4	4.6	9.1	2.7	4.0	7.4	2.3	5.5	9.1	4.1

Source: National Bureau of Statistics

Annex 5: Agent Banking Transactions in Tanzania Mainland

Region	Quarter ending											
	Dec-21			Jun-22			Sep-22			Dec-22		
	Number of agents	Value in Millions of TZS		Number of agents	Value in Millions of TZS		Number of agents	Value in Millions of TZS		Number of agents	Value (Millions of TZS)	
		Cash deposit	Cash withdrawal		Cash deposit	Cash withdrawal		Cash deposit	Cash withdrawal		Cash deposit	Cash withdrawal
Arusha	3,944	873,973.7	236,512.7	4,512	873,044.3	249,922.8	4,980	1,244,038.0	290,135.9	5,535	1,092,104.2	288,531.0
Coast	1,078	282,043.1	113,662.5	1,333	253,554.2	127,582.8	1,640	351,200.9	144,019.9	1,839	372,695.9	148,423.8
Dar es Salaam	16,059	3,499,477.6	1,132,182.5	19,698	3,880,335.6	1,241,469.2	22,137	4,994,939.6	1,420,575.8	24,745	4,919,475.0	1,428,098.1
Dodoma	2,676	604,840.9	220,029.0	3,292	578,480.8	235,878.9	3,747	761,385.4	270,654.6	4,179	756,452.1	276,238.3
Geita	657	425,990.3	113,789.7	802	455,580.3	134,069.8	997	558,156.8	137,475.8	1,139	499,398.5	122,409.4
Iringa	1,217	382,569.6	136,772.8	1,480	364,481.4	141,444.5	1,675	450,688.5	151,999.9	1,814	478,102.6	157,205.2
Kagera	1,041	502,163.6	113,170.7	1,211	616,365.2	145,633.7	1,439	890,549.8	179,160.0	1,581	704,151.5	150,937.9
Katavi	204	82,110.6	34,988.1	251	88,042.8	57,227.8	308	129,778.7	56,565.1	380	110,030.5	47,619.4
Kigoma	627	234,223.5	61,845.3	792	231,439.2	77,252.5	977	293,303.5	86,730.1	1,099	259,060.0	73,500.1
Kilimanjaro	1,881	497,110.7	121,483.7	2,224	485,592.0	127,530.1	2,553	726,296.2	142,267.3	2,860	687,614.3	142,145.2
Lindi	629	163,114.7	103,193.7	763	103,834.4	72,904.7	880	178,754.4	103,009.8	983	171,984.9	102,417.2
Manyara	560	247,983.4	98,579.1	674	187,173.2	98,445.0	797	287,519.9	133,266.9	912	266,919.0	110,951.3
Mara	935	295,608.1	83,308.1	1,102	312,967.6	96,216.7	1,262	440,193.5	108,758.4	1,414	387,454.9	104,658.2
Mbeya	2,559	712,513.5	255,297.3	3,047	666,356.0	270,839.3	3,424	923,280.5	298,827.5	3,755	882,206.4	281,642.5
Morogoro	2,151	581,985.0	236,430.1	2,644	529,187.7	243,663.6	3,062	844,048.1	322,062.9	3,415	841,131.4	301,460.0
Mtwara	985	270,877.6	148,096.5	1,197	163,597.6	89,579.7	1,380	255,768.5	97,599.0	1,502	280,233.3	128,710.6
Mwanza	3,471	845,503.2	246,870.0	4,168	910,537.4	287,571.2	4,685	1,243,622.4	319,438.8	5,164	1,096,571.7	284,174.7
Njombe	1,001	375,990.7	162,391.9	1,217	361,108.1	164,171.2	1,386	461,082.4	181,087.7	1,538	471,583.4	194,302.2
Rukwa	180	127,297.5	52,429.0	288	131,009.4	64,505.9	347	158,124.1	68,361.7	350	156,631.9	60,022.1
Ruvuma	485	354,090.1	150,354.2	566	272,348.3	146,363.8	652	383,569.9	163,181.5	724	396,796.8	168,091.3
Shinyanga	888	789,573.5	185,678.2	1,084	834,625.2	213,712.7	1,226	849,249.9	212,845.1	1,339	961,628.2	205,189.8
Simiyu	1,202	84,282.7	27,569.1	1,441	83,796.4	32,259.0	1,693	320,464.0	66,669.5	1,904	105,100.3	32,655.2
Singida	409	194,408.2	60,528.4	475	180,064.5	65,106.6	543	248,308.9	79,201.9	592	258,120.1	68,098.3
Songwe	584	335,890.5	111,890.7	700	299,209.1	123,692.2	837	446,771.3	157,311.9	938	454,022.3	143,894.3
Tabora	583	261,745.5	102,992.6	663	232,007.0	120,003.3	756	378,106.0	140,085.7	898	315,647.7	111,941.8
Tanga	968	384,668.5	98,934.0	1,132	365,278.2	111,981.4	1,274	440,416.8	120,887.1	1,441	470,060.2	112,561.5
Total	46,974	13,410,036.4	4,408,980.1	56,756	13,460,016.0	4,739,028.1	64,657	18,259,618.1	5,452,179.8	72,043	17,395,177.3	5,245,879.6

Source: Bank of Tanzania

Annex 6: Value of Selected Manufactured Commodities by Zone and Type

South Eastern Zone

Millions of TZS

Commodity	Quarter ending Dec-21	Sep-22	Dec-22
Rolled steel	122,759.4	119,018.7	138,362.4
Soft drinks	94,900.1	107,569.2	121,465.8
Ceramics	71,275.7	97,780.6	89,440.0
Cement	65,278.4	92,657.1	103,564.3
Washing powder	26,050.7	40,631.3	37,616.2
Gypsum board	15,736.1	18,893.8	21,999.7
Electrical cable	15,294.9	27,273.7	37,480.9
Shoes	13,067.7	12,334.6	13,248.9
Diapers	11,197.1	18,284.4	18,610.9
Salt	10,996.1	12,541.4	11,417.5
Plastic articles	5,548.3	7,958.5	10,923.2
Packaging material	3,294.6	3,509.3	3,179.5
Sodium silicate	1,612.6	2,861.4	3,257.3
Nail	1,547.5	2,733.8	3,468.0
Transformer	1,095.3	985.0	1,270.3
Gypsum Powder	884.1	926.0	1,132.9
Corrugated iron sheets	602.0	0.0	0.0
Instant coffee	19.0	54.4	49.7
Leather	0.0	0.0	0.0
Total	461,159.5	566,013.2	616,487.6

Dar es Salaam Zone

Millions of TZS

Commodity	Quarter ending Dec-21^r	Sep-22^r	Dec-22^P
Wheat flour	221,679.3	271,475.8	226,747.0
Soap and laundry / toilet detergents	188,363.1	80,798.5	176,861.7
Vegetable oils and fats	178,013.8	97,409.2	187,468.2
Cement	173,630.8	205,597.5	203,677.7
Cigarettes	156,958.7	148,347.0	161,667.5
Corrugated Iron sheets	191,266.0	114,096.5	169,772.7
Soft drinks	105,472.1	137,499.9	108,443.3
Bottled beer	114,319.6	112,922.9	112,215.1
Rolled steel	112,668.3	186,990.1	156,172.9
Plastic articles	52,859.7	59,554.8	63,975.6
Paints	50,316.3	57,410.8	51,825.7
Spirits	47,770.7	52,103.5	50,458.7
Foam mattresses	43,360.5	57,093.0	46,379.7
Glass	41,269.4	52,239.9	61,857.2
Woven fabrics	7,290.9	11,469.8	7,509.6
Standardized milk	1,289.0	1,341.8	1,327.7
Others	225,541.3	205,046.9	235,888.0
Total	1,912,069.7	1,851,398.2	2,022,248.1

Southern Highlands Zone

Millions of TZS

Commodity	Quarter ending Dec-21^r	Sep-22	Dec-22^P
Soft drinks (soda)	46,310.4	45,805.1	52,268.5
Beer	65,525.3	60,337.7	71,438.7
Cement	31,531.5	32,277.0	32,077.2
Made (Black) tea	23,541.8	14,301.7	20,990.5
Paper craft	18,895.3	15,704.1	19,462.2
Pyrethrum	4,955.4	4,039.2	5,104.0
Bottled mineral water	3,873.6	3,392.9	3,973.6
Wattle extracts	1,730.0	1,726.3	1,984.0
Processed milk	1,180.3	2,237.1	4,238.0
Canned fruits and vegetables	5,135.3	5,289.3	824.0
Others	27,594.4	24,875.9	26,609.0
Total	230,273.2	209,986.3	238,969.8

Northern Zone

Millions of TZS

Commodity	Quarter ending Dec-21	Sep-22	Dec-22
Textiles	168,476.6	36,684.6	32,700.1
Beverages	79,222.5	81,895.6	89,213.0
Sugar	66,676.6	59,390.7	65,646.8
Cement	60,921.9	54,896.6	112,504.0
Food products	48,710.6	29,482.8	28,681.1
Coffee and tea products	17,215.6	7,543.9	17,638.1
Rolled steel	14,348.0	11,666.9	16,329.5
Electrical goods	10,888.3	14,311.0	15,029.4
Mattresses	8,236.6	14,563.7	13,098.9
Soap and toilet detergents	4,837.3	0.0	0.0
Others	61,806.5	39,135.6	30,349.5
Total	541,340.5	349,571.3	421,190.3

Central Zone

Millions of TZS

Commodity	Quarter ending Dec-21	Sep-22r	Dec-22P
Tobacco, cured	174,679.5	70,789.3	199,553.4
Sugar	126,827.4	130,116.3	115,233.9
Knitted fabrics	16,537.1	11,008.7	9,923.7
Milled rice	13,988.4	20,871.0	16,652.0
Vegetable oils and fats	12,908.3	12,558.5	4,637.2
Mattress	2,564.3	4,801.6	2,016.9
Textile bags	1,600.8	1,869.6	2,106.5
Canvas	1,362.1	955.8	1,403.0
Plastic articles	101.9	73.1	71.2
Wine	494.1	2,478.5	1,347.4
Standardized milk	328.5	376.4	427.5
Others	6,600.7	2,118.2	542.4
Total	357,992.9	258,017.0	353,915.2

Lake Zone

Millions of TZS

Commodity	Quarter ending Dec-21	Sep-22	Dec-22P
Beer	52,247.4	83,034.2	82,564.3
Sugar	49,880.5	67,749.8	57,589.9
Soft drinks	37,681.3	60,293.1	74,457.0
Rolled steel	28,447.4	17,953.0	18,422.7
Vegetable oils and fats	22,289.9	9,024.6	12,631.1
Foam mattresses	8,940.1	14,617.7	8,442.7
Coffee	1,074.4	905.2	1,538.4
Milk	822.9	775.1	847.6
Tea	218.5	33.1	67.8
Total	201,602.5	254,385.9	256,561.5

Source: National Bureau of Statistics and respective industries
Note: p denotes provisional data; and r, revised data

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