

SAMOA BUREAU OF STATISTICS

IMPORT PRICE INDEX – MARCH 2023 QUARTER (Base Period: March 2018 quarter = 100.0)

Highlights of the quarter

(March 2023 quarter compared with December 2022 quarter)

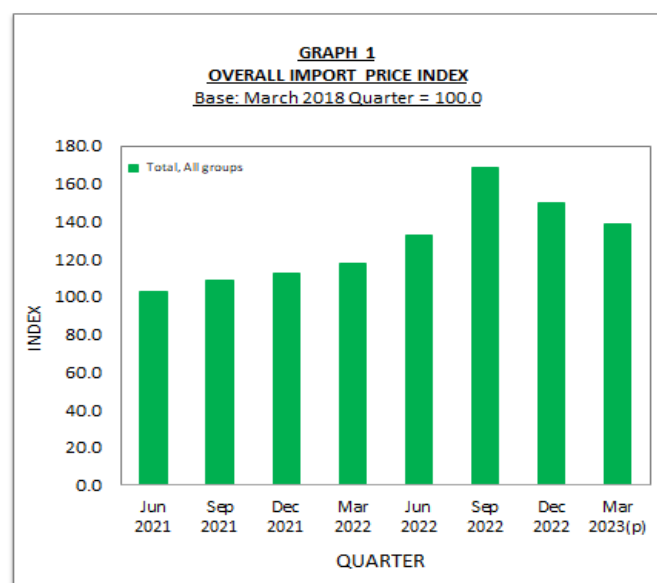
- Import Price Index fell 7.7 percent from December 2022 quarter.
- Mineral products recorded the largest decrease (down 13.2 percent).

Overview

The Import Price Index for March 2023 quarter showed an overall decrease of 7.7 percent from the previous quarter. This decline was mainly driven by the 13.2 percent decrease in the price of mineral products. In addition, the import price index for animal products and food & beverage products fell 4.6 percent and 2.7 percent respectively. On the other hand, the import price index increased by 17.6 percent when compared to the March 2022 quarter.

The overall import price index for the four quarters ending March 2023 increased by 33.5 percent when compared to the four quarters ending March 2022.

(See table 1 & 2 and graph 1).



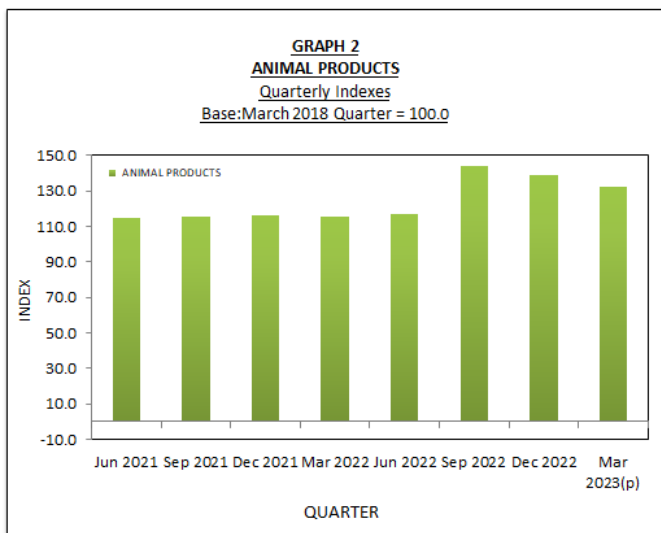
Source: Samoa Bureau of Statistics

HS Section 1: Live Animals; Animal Product price fell 4.6%.

Import price index for Live Animal Products in the March 2023 quarter fell 4.6 percent from the previous quarter. This reduction was driven by lower prices of meat products such as chicken and mutton (down 7.6 percent). Nonetheless, the live animals and animal products index increased 14.9 percent when compared to the March 2022 quarter.

The four-quarters ending March 2023 showed an increase of 15.0 percent over the four-quarters ending March 2022.

(See tables 1 & 2 and graph 2).



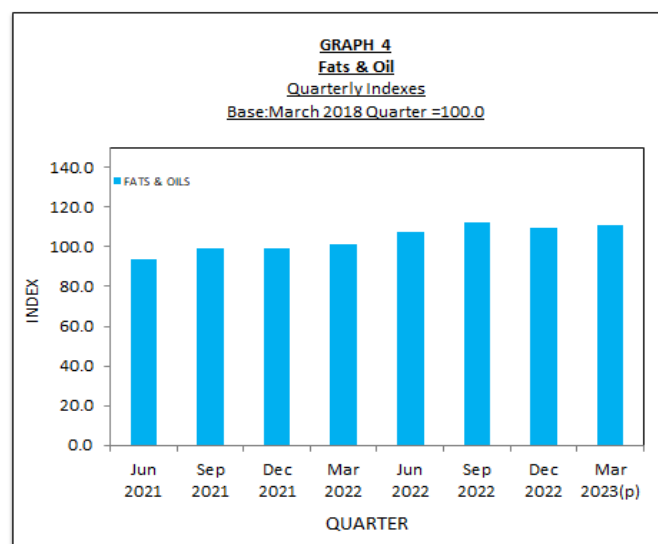
Source: Samoa Bureau of Statistics

HS Section 3: Animal or Vegetable fats & oils prices rose 1.0%.

Import price index for animal or vegetable fats and oil products rose by 1.0 percent in the March 2023 quarter, reflecting higher import prices of sunflower oil (up 9.7 percent) and margarine (up 4.8 percent). In addition, the animal or vegetable fats and oils index increased by 9.5 percent when compared to the corresponding quarter last year.

The four quarters ending March 2023 increased by 11.9 percent when compared to the four quarters ending March 2022.

(See tables 1 & 2 and graph 4).

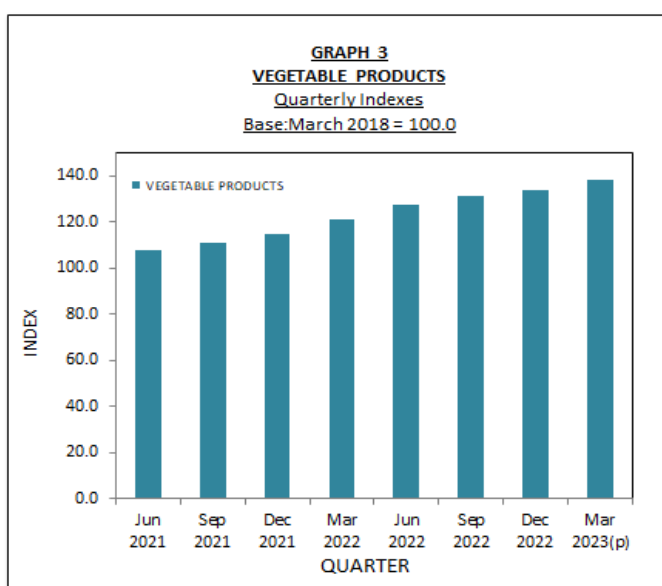


Source: Samoa Bureau of Statistics

HS Section 2: Vegetable Products prices rose 3.4%.

Import price index for Vegetable Products in the March 2023 quarter increased by 3.4 percent over the previous quarter. This was due to higher import prices of vegetables such as potato (up 16.6 percent), onion (up 6.2 percent) and rice (up 2.9 percent). When compared to the same quarter last year, the vegetable products index increased by 13.9 percent.

The overall index in the four quarters ending March 2023 increased 16.7 percent when compared to the four quarters ending March 2022. (See tables 1 & 2 and graph 3).



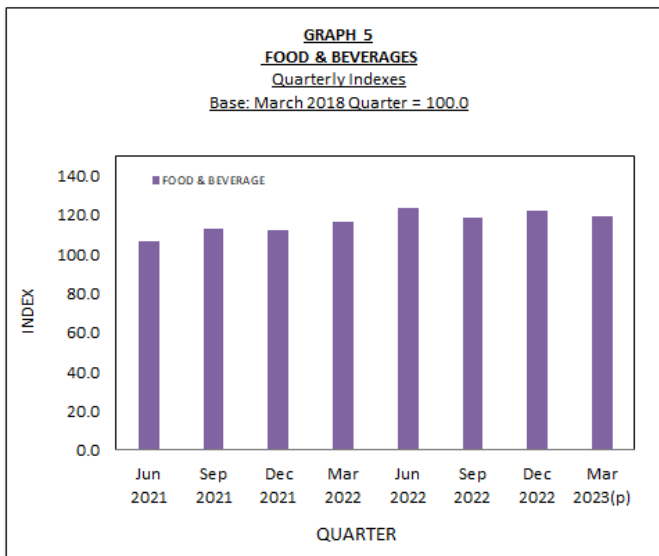
Source: Samoa Bureau of Statistics

HS Section 4: Food and Beverage prices fell 2.7%.

Import price index for food and beverage products fell 2.7 percent compared to the previous quarter. This reduction was driven by lower import prices of sugar (down 9.6 percent), pastrycook's products (down 1.6 percent) and canned meat (down 1.3 percent). In comparison with the corresponding quarter of 2022, the food and beverage index increased by 2.1 percent.

The overall Food and Beverage index increased 8.0 percent in the four quarters ending March 2023 when compared to the same period ending March 2022.

(See tables 1 & 2 and graph 5).

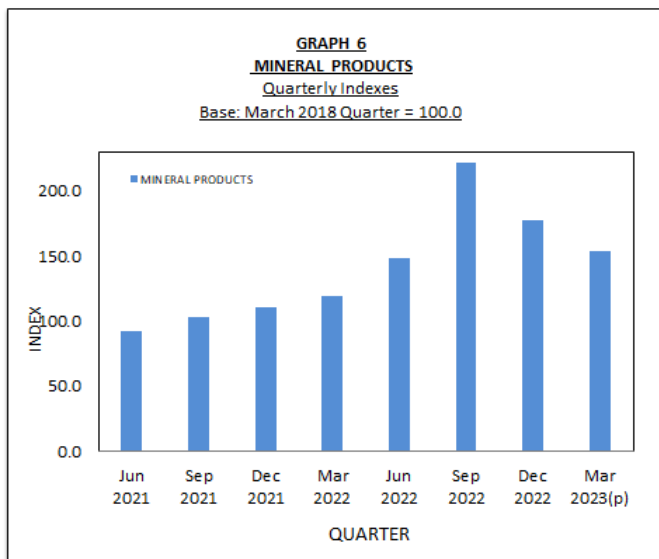


Source: Samoa Bureau of Statistics

HS Section 5: Mineral Products price fell 13.2%.

Import price index for Mineral Products fell 13.2 percent in the March 2023 quarter from the December 2022 quarter. This was driven by lower prices of petroleum oils (down 14.2 percent) despite an increase of 1.3 percent in petroleum gases. The mineral products index in March 2023 quarter increased by 28.8 percent when compared to the March 2022 quarter.

The index in the four-quarters ending March 2023 increased by 64.5 percent over the four-quarters ending March 2022. (See tables 1 & 2 and graph 6).



Source: Samoa Bureau of Statistics

Technical Notes

The Import Price Index (MPI) measures changes in the cost, insurance, and freight (CIF) prices of imports of merchandise into Samoa. It is a fixed weight index with March 2018 quarter = 100.0 and is calculated on a quarterly basis using the International Harmonized System of Trade Classification (HS). The items included in the index were selected on the basis of their importance to the total import.

The scope of the MPI relates to the following sections of the International Harmonized System of Trade Classification (HS): 1. Live Animals: Animal Products, 2. Vegetable Products, 3. Animal or Vegetable fats and oils, 4. Food and Beverages and 5. Mineral Products. The index represents 50 percent of total Imports.

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The MPI report for June 2023 is expected to be available on 11th August 2023.

IMPORT PRICE INDEX

Base: March 2018 Quarter = 100.0

Table 1

CODE	DESCRIPTION	Weight 2018	2021			2022				2023	% Change		
			Jun 2021	Sep 2021	Dec 2021	Mar 2022	Jun 2022	Sep 2022	Dec 2022	Mar 2023(p)	Mar 23 / Dec 22	Mar 23 /Mar 22	4 Qtr over 4 Qtr
I	ANIMAL PRODUCTS	100.0	115.0	115.8	116.6	115.3	117.0	143.9	138.9	132.6	-4.6	14.9	15.0
2	Meat	69.1	122.0	123.1	124.1	122.8	124.7	162.9	155.1	143.2	-7.6	16.7	19.1
4	Dairy	30.9	99.6	99.4	99.8	98.7	99.9	101.4	102.7	108.7	5.9	10.2	3.9
II.	VEGETABLE PRODUCTS	100.0	107.8	111.1	114.7	121.4	127.5	131.5	133.7	138.3	3.4	13.9	16.7
7	Vegetables	23.1	89.9	83.7	90.0	106.9	125.1	115.0	128.6	142.7	10.9	33.5	38.0
10	Cereals	41.4	112.8	113.7	117.9	130.1	129.7	137.6	139.2	143.2	2.9	10.1	15.9
11	Milled products	35.5	113.7	125.9	127.1	120.7	126.6	135.0	130.7	129.7	-0.8	7.4	7.1
III.	FATS & OILS	100.0	94.0	99.1	99.5	101.4	107.3	112.5	109.9	111.0	1.0	9.5	11.9
15	Fats & oils	100.0	94.0	99.1	99.5	101.4	107.3	112.5	109.9	111.0	1.0	9.5	11.9
IV.	FOOD & BEVERAGE	100.0	107.0	112.8	112.4	116.8	123.9	119.0	122.6	119.2	-2.7	2.1	8.0
16	Canned Meats	35.5	113.1	119.0	115.7	118.8	120.9	121.2	128.1	126.4	-1.3	6.4	6.4
17	Sugars	20.7	82.7	84.6	85.9	88.9	87.8	90.9	93.3	84.3	-9.6	-5.1	4.2
19	Pastrycook's Products	43.8	113.5	121.1	122.1	128.3	143.5	130.5	132.0	129.9	-1.6	1.3	10.5
V.	MINERAL PRODUCTS	100.0	92.7	103.0	110.9	119.4	148.0	222.2	177.1	153.7	-13.2	28.8	64.5
27	Mineral fuels	100.0	92.7	103.0	110.9	119.4	148.0	222.2	177.1	153.7	-13.2	28.8	64.5
	Total, All groups	500.0	102.6	108.9	112.7	117.7	132.6	169.0	150.0	138.5	-7.7	17.6	33.5

Source: Samoa Bureau Statistics (Economics Division)

(P) Provisional figures

IMPORT PRICE INDEX
Base: March 2018 Quarter = 100.0

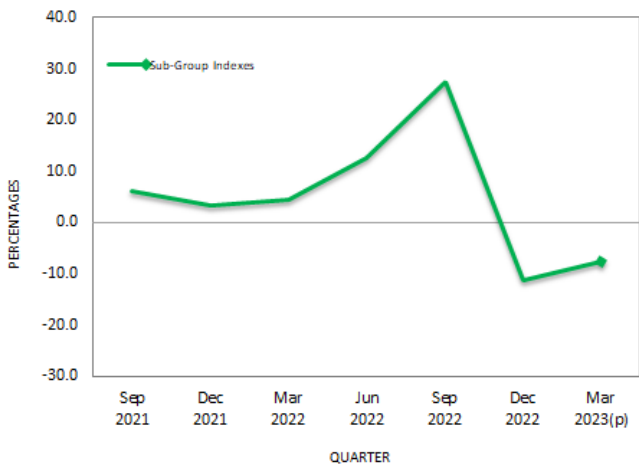
Table 2

Codes and Description	Weight 2018	2021				2022				2023
		Mar 2021	Jun 2021	Sep 2021	Dec 2021	Mar 2022	Jun 2022	Sep 2022	Dec 2022	Mar 2023(p)
I. ANIMAL PRODUCTS										
02 Meat	100.0	108.4	122.0	123.1	124.1	122.8	124.7	162.9	155.1	143.2
0204 Sheep	16.0	107.6	103.4	102.3	105.0	104.9	104.7	113.1	107.7	103.9
0207 Poultry	84.0	108.6	125.5	127.1	127.8	126.2	128.5	172.3	164.1	150.7
04 Dairy	100.0	101.3	99.6	99.4	99.8	98.7	99.9	101.4	102.7	108.7
0401 Liquid Milk	50.2	104.0	100.2	97.9	100.2	100.4	102.7	97.8	105.6	119.4
0402 Powder Milk	17.0	103.3	103.7	111.0	104.6	103.9	105.2	108.8	105.2	91.1
0405 Butter	22.2	96.1	96.5	95.5	97.2	94.0	93.4	108.5	103.8	108.8
0406 Cheese	10.6	96.3	96.9	95.8	95.8	92.0	91.5	91.5	82.5	86.6
II. VEGETABLE PRODUCTS										
07 Vegetables	100.0	124.9	89.9	83.7	90.0	106.9	125.1	115.0	128.6	142.7
0701 Potatoes	49.9	119.0	90.9	86.3	90.3	92.5	123.6	113.4	117.9	137.4
0703 Onions	50.1	130.8	89.0	81.1	89.8	121.2	126.6	116.6	139.3	147.9
10 Cereals	100.0	115.5	112.8	113.7	117.9	130.1	129.7	137.6	139.2	143.2
1006 Rice	100.0	115.5	112.8	113.7	117.9	130.1	129.7	137.6	139.2	143.2
11 Milled prods.	100.0	113.8	113.7	125.9	127.1	120.7	126.6	135.0	130.7	129.7
1101 Wheat	100.0	113.8	113.7	125.9	127.1	120.7	126.6	135.0	130.7	129.7
III. FATS & OILS										
15 Fats & oils	100.0	95.9	94.0	99.1	99.5	101.4	107.3	112.5	109.9	111.0
1512 Sunflower Oil	47.8	106.3	103.7	111.8	111.3	107.3	108.0	106.3	102.3	112.2
1515 Vegetable oils	20.1	78.0	82.5	90.7	91.9	116.5	144.9	177.0	168.1	143.7
1517 Margarine	32.1	91.7	86.5	85.4	86.6	83.1	82.5	81.2	84.6	88.7
IV. FOOD, BEVERAGES & TOBACCO										
16 Meat, fish	100.0	108.9	113.1	119.0	115.7	118.8	120.9	121.2	128.1	126.4
1601 Sausages	18.3	105.0	95.0	118.8	122.6	131.7	126.6	129.1	134.3	143.1
1602 Corned Beef	9.6	103.3	100.9	99.6	105.0	104.5	114.0	108.9	113.1	118.4
1604 Canned fish	72.1	110.6	119.2	121.6	115.3	117.4	120.3	120.8	128.4	123.2
17 Sugars	100.0	70.4	82.7	84.6	85.9	88.9	87.8	90.9	93.3	84.3
1701 Cane, beet	100.0	70.4	82.7	84.6	85.9	88.9	87.8	90.9	93.3	84.3
19 Pastrycook's Products	100.0	113.5	113.5	121.1	122.1	128.3	143.5	130.5	132.0	129.9
1902 Pasta	46.9	116.8	117.8	122.4	121.6	130.7	131.4	134.8	137.5	130.9
1905 Bread	53.1	110.6	109.7	119.9	122.6	126.1	154.1	126.6	127.1	129.0
V. MINERAL PRODUCTS										
27 Mineral fuels	100.0	73.9	92.7	103.0	110.9	119.4	148.0	222.2	177.1	153.7
2710 Petroleum oils	93.8	72.0	89.8	99.5	106.3	113.4	143.1	224.1	176.6	151.6
2711 Petroleum gases	6.2	102.5	136.8	156.2	179.7	209.1	221.8	193.7	183.5	185.9

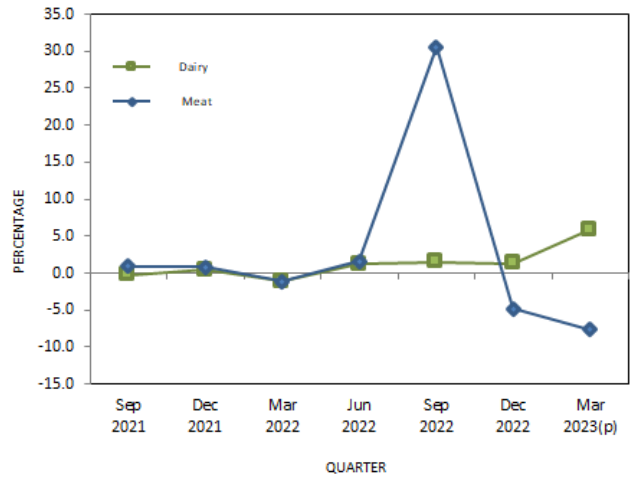
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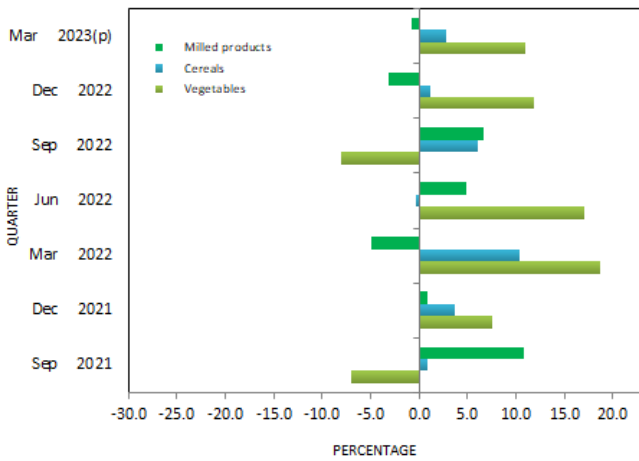
GRAPH 7
Overall Quarterly Changes
Base: March 2018 Quarter = 100.0



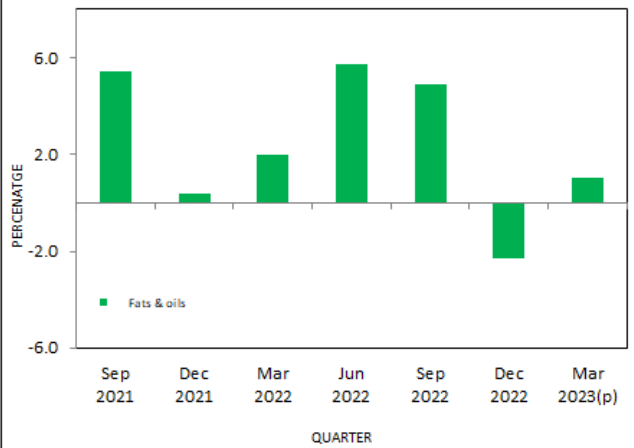
GRAPH 8
ANIMAL PRODUCTS
Quarterly Percentage Change
Base: March 2018 Quarter = 100.0



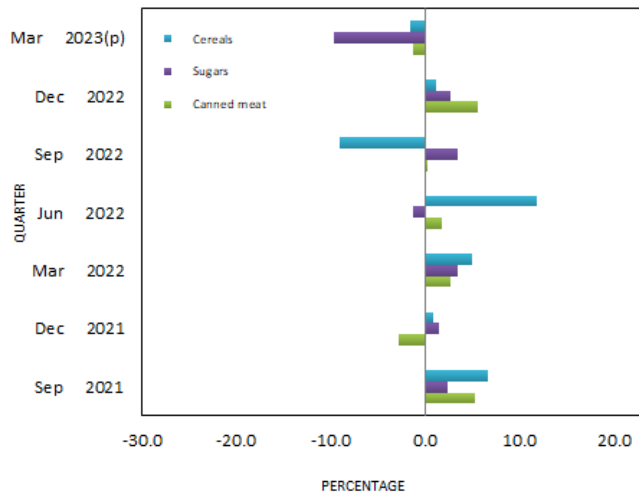
GRAPH 9
VEGETABLE PRODUCTS
Quarterly Percentage Change
Base: March 2018 = 100.0



GRAPH 10
Fats & Oil
Quarterly Percentage Change
Base: March 2018 Quarter = 100.0



GRAPH 11
FOOD & BEVERAGES
Quarterly Percentage Change
Base: March 2018 Quarter = 100.0



GRAPH 12
MINERAL PRODUCTS
Quarterly Percentage Change
Base: March 2018 Quarter = 100.0

