

South African Milk Processors' Organisation The voluntary organisation of milk processors for the promotion of the development of the secondary dairy industry to the benefit of the dairy industry, the consumer and the South African society.

TRENDS IN RESPECT OF THE PRODUCER PRICE INDICES OF RAW MILK AND DAIRY PRODUCTS UP TO MAY 2024

This report was compiled by the Office of SAMPRO and forms part of the Industry Information Project of SAMPRO. The purpose of the project is to make market signals available to members and other interested parties, which is a pre-requisite for effective competition, as envisaged by the Competition Act.

All activities of the Industry Information Project of SAMPRO are designed and implemented in accordance with the Competition Act and independently from commercial interest of any and all the members of SAMPRO.

Introduction

- 1. Statistics South Africa (Stats SA) published producer price indices for, amongst other, raw milk which measures on a monthly basis, the change of the prices for raw milk received by raw milk producers, and dairy products which measures the change of the prices received by producers of processed milk and manufacturers of other dairy products for a specific basket of dairy products consisting of full cream fresh milk, full cream UHT milk, yoghurt and cheddar cheese. The contribution of each of the products to the producer price index of dairy products is respectively 22.2 percent, 29.0 percent, 25.0 percent and 23.8 percent. Dairy products like maas, cheese other than cheddar, butter and milk powder, are not included in the relevant basket of dairy products.
- 2. Stats SA reviewed the producer price indices and from January 2013:



decreased.

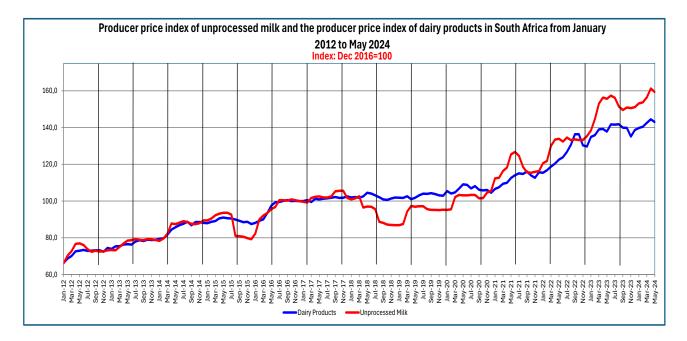
a) Stats SA does not publish a separate index for raw milk as they replaced it with a combined index for raw milk and eggs;

b) The base year of the producer price indices changed from 2000 to 2012, 2012 to 2016 and from January 2024, the change in the index is as reflected in the price index with December 2023, as base year, as published by Stats SA; and

c) The different categories of products in respect of which producer price indices are published,

3. After discussions with Stats SA, Stats SA approved the request from the Office of SAMPRO to provide a separate producer price index for raw milk to SAMPRO and the information is reflected in this report.

- 4. In the monthly analyses of Stats SA, the emphasis is on the change in the producer price indices from the previous month and on the change in the last 12 months. These changes are important market signals, but, if it is viewed in isolation, it can be misleading because these changes should be assessed in light of:
 - a) The movement of the producer price indices in the period before the last 12 months; and
 - b) The movement of the producer price indices of other products.



Graph 1¹⁾

1) Graph prepared by the Office of SAMPRO based on the producer price indices with the base year 2016, as published by Statistics South Africa.

- From January 2021 the change in the 2016 index is adjusted based on the change in the price index with December 2020 as the base year, and
- From January 2024 the change in the 2016 index is adjusted based on the change in the price index with December 2023 as the base year

Compiled by: Ndumiso Mazibuko De Wet Jonker Alwyn P Kraamwinkel 3 July 2024 Tables reflecting the changes of the producer price indices of raw milk, other primary agricultural products, dairy products and other manufactured food products in specific periods

Table 1²⁾

Change in the producer price indices of agricultural products from April 2024 to May 2024

Product	Index in April 2024	Index in May 2024	Percentage Change
Live animals	172.6	175.9	1.9
Milk (unprocessed)	161.3	159.3	-1.2
Other animal products	112.6	111.1	-1.3
Fruit and Vegetables	104.6	102.1	-2.3
Cereal and other crops	138.6	133.0	-4.0

(Index 2016 = 100)

Table 2³⁾

Change in the producer price indices of agricultural products from May 2023 to May 2024 (12-month period)

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(Index 2016 = 100)
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Product	Index in May 2023	Index in May 2024	Percentage Change
Cereal and other crops	115.5	133.0	15.2
Live animals	157.8	175.9	11.5
Milk (unprocessed)	155.7	159.3	2.3
Fruit and Vegetables	100.3	102.1	1.8
Other animal products	122.5	111.1	-9.2

Table 3⁴⁾

Change in the producer price indices of agricultural products from January 2012 to May 2024 (148-month period)

(Index	2016	= 100)
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Product	Index in January 2012	Index in May 2024	Percentage Change
Milk (unprocessed)	66.2	159.3	140.6
Live animals	83.6	175.9	110.4
Cereal and other crops	63.4	133.0	109.8
Other animal products	66.2	111.1	67.8
Fruit and Vegetables	75.4	102.1	35.4

2), 3) and 4) Tables prepared by the Office of SAMPRO based on information of Statistics South Africa with 2012 as the base year. From January 2017 the change in the 2012 index is adjusted based on the change in the price index with December 2016 as base.

Table 4 ⁵⁾ Increase in the producer price indices of manufactured food products from April 2024 to May 2024 (Index 2016 = 100)

Product	Index in Apil 2024	Index in May 2024	Percentage change
Grain mill products	151.0	156.2	3.4
Fruits and vegetable products	147.7	151.4	2.5
Other food products	144.5	148.1	2.5
Bakery products	144.5	147.5	2.1
Meat and meat products	144.1	145.9	1.3
Oils and fats	164.4	166.3	1.1
Starches, starch products and animal feed	158.2	159.3	0.7
Dairy products	144.5	143.0	-1.1
Sugar	122.1	117.6	-3.7

Table 5⁶⁾

Increase in the producer price indices of manufactured food products from May 2023 to May 2024 (12-month period)

Product	Index in May 2023	Index in May 2024	Percentage Change
Fruits and vegetable products	135.0	151.4	12.1
Other food products	135.6	148.1	9.1
Grain mill products	149.3	156.2	4.6
Meat and meat products	140.1	145.9	4.1
Dairy products	137.8	143.0	3.7
Bakery products	145.8	147.5	1.2
Sugar	120.2	117.6	-2.1
Starches, starch products and animal feed	174.1	159.3	-8.5
Oils and fats	189.9	166.3	-12.4

(Index 2016 = 100)

Table 6⁷⁾

Increase in the producer price indices of manufactured food products from January 2012 to May 2024 (148-month period)

(Index 2016 = 100)

Product	Index in January 2012	Index in May 2024	Percentage Change
Starches, starch products and animal feed	65.9	159.3	141.7
Oils and fats	69.0	166.3	141.0
Bakery products	66.9	147.5	120.5
Grain mill products	71.5	156.2	118.5
Dairy products	66.3	143.0	115.7
Fruits and vegetable products	71.7	151.4	111.2
Meat and meat products	71.9	145.9	102.9
Other food products	75.1	148.1	97.2
Sugar	70.4	117.6	67.0

5), 6) and 7) Tables prepared by the Office of SAMPRO based on information of Statistics South Africa with 2012 as the base year. From January 2017 the change in the 2012 index is adjusted based on the change in the price index with December 2016 as base and from January 2021, the change in the 2012 index is adjusted in the price index with December 2020 as base.