



**Statistical Report
No: 33 of 2023**

LIVESTOCK PRODUCTS REPORT 2020/2021



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Mission: Mission: To coordinate the National Statistical System (NSS) and produce accurate, timely and reliable culturally relevant and internationally comparable statistical data for evidence-based planning, decision making, research, policy, program formulation and monitoring and evaluation to satisfy the needs of users and producers.

Table of Contents	Page
Table of Contents	i
List of Tables.....	ii
List of Figures.....	iii
1.0 Introduction.....	1
1.1 Data Collection	1
1.2 Limitations	1
2.0 Findings.....	2
2.1 Milk Production.....	2
2.1.1 Raw Milk.....	2
2.1.2 Imports of Milk Products.....	4
2.2 Meat Production.....	4
2.2.1 Slaughtered Animals.....	4
2.2.2 Imports of Meat	5
2.3 Eggs Production	7
2.3.1 Local Eggs Production.....	7
Annex LP.....	8

List of Tables

Page

Table 2.1: Quantity of Rural Milk Produced (Litres) by District, 2020/2021 Agricultural Year.....	2
Table 2.2: Quantity of Raw Milk (litres) Received by Quarter, 2020/2021 Marketing Year	3
Table 2.3: Quantity of Imported Milk Products (Litres) by Type, 2020/2021 Marketing Year.....	4
Table 2.4: Number of Slaughtered Animals by District and Type, 2020/2021 Agricultural Year.....	5
Table 2.5: The Percentage distribution of imported Meat (kg) by Month and Type, 2020/2021 Marketing Year.....	6
Table 2.6: Percentage Distribution of Egg Production (Trays) by District, 2020/2021 Agricultural Year	7

List of Figures	Page
Figure 2.1: Quantity of Raw Milk ('000 Litres) Produced by Year, 2016/2017 - 2020/2021 Agricultural Years.....	3
Figure 2.2: Quantity of Raw Milk ('000 Litres) Received by Year, 2016/2017 - 2020/2021 Marketing Years.....	3
Figure 2.3: Imported Milk Products ('000 Litres) by Year, 2016/2017 - 2020/2021 Marketing Years.....	4
Figure 2.4: Slaughtered Animals, 2016/2017 - 2020/2021 Agricultural Years.....	5
Figure 2.5: Percentage Share of Imported Meat, 2020/2021 Marketing Year.....	7
Figure 2.6: Quantity and Percentage Distribution of Eggs ('000 000 Trays) Produced by Year, 2016/2017 - 2020/2021 Agricultural Years.....	8

1.0 Introduction

The Bureau of Statistics (BOS) collects, compiles and analyses data on livestock products. The 2020/2021 Livestock Products Report provides information on livestock products for both 2020/2021 Agricultural and Marketing Years. The Agricultural Year starts from the 1st August to the 31st July of the following year while Marketing Year commences from the 1st April to the 31st March of the following year. The report covers the production of; milk and milk products, meat and eggs.

1.1 Data Collection

Data on livestock products is obtained from relevant ministries and other departments in a form of secondary data. The sectors include the Ministry of Agriculture, Food Security and Nutrition (MAFSN) through the Department of Marketing and Lesotho National Dairy Board (LNDB). The information on milk and milk products is collected from LNDB, as well as their imports.

Local egg production, slaughtered animals and some of the milk data are obtained from the Agricultural Production Survey (APS) conducted by BOS. This information is collected through face to face interviews from selected agricultural households or farming households from rural areas of the country.

1.2 Limitations

There is under coverage in livestock products data because some of the imported or exported livestock products may enter or exit the country without being declared. The Zero (0) in this report means that there were no selected households in a district with some certain characteristics but for secondary data, zero (0) means no value at all.

2.0 Findings

The section gives details on milk, eggs and meat production. They also include imports of some of these livestock products.

2.1 Milk Production

The information on the raw milk collected through Agricultural Production Survey (APS) as well as raw milk that was received by the Lesotho Dairy Products Company from local farmers is analyzed. The raw milk collected through APS is exclusively for the milk produced by farmers in the rural areas. The production does not include milk produced by farmers in the urban areas. The raw milk received by the Lesotho Dairy Products excludes milk that was consumed at household level, wasted milk and milk sold at farm gates. Included also are dairy products imports which are imported from RSA.

2.1.1 Raw Milk

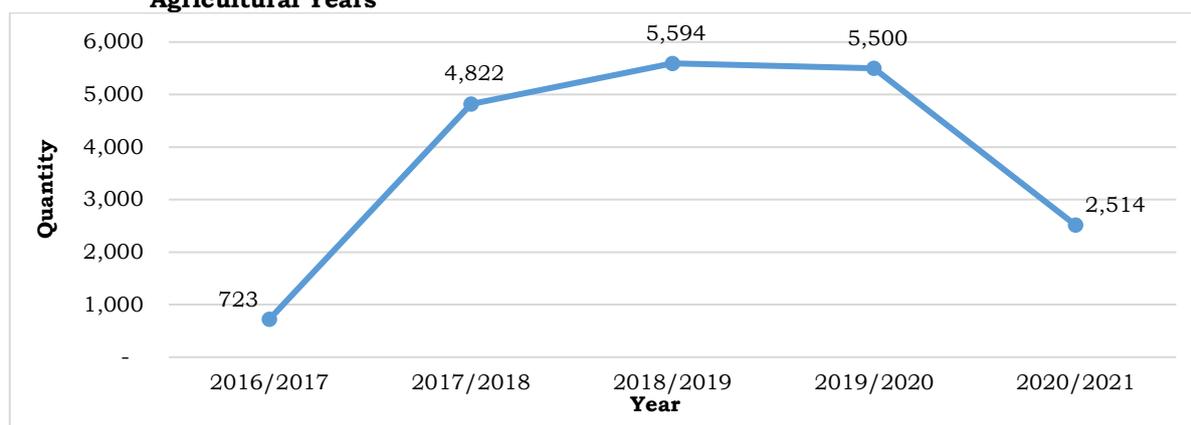
Table 2.1 gives information on the quantity of milk produced at rural areas by district for 2020/2021 Agricultural Year. During the year, 2,514,498 litres of milk were produced. Maseru had the highest production of milk (35.1 percent) while Thaba-Tseka was the least with 1.6 percent.

Table 2.1: Quantity of Rural Milk Produced (Litres) by District, 2020/2021 Agricultural Year

Districts	Quantity	Percentage
Botha-Bothe	82,373	3.3
Leribe	410,952	16.3
Berea	191,215	7.6
Maseru	882,113	35.1
Mafeteng	71,711	2.9
Mohale's Hoek	225,051	9.0
Quthing	468,348	18.6
Qacha's Nek	69,605	2.8
Mokhotlong	73,000	2.9
Thaba-Tseka	40,132	1.6
Lesotho	2,514,498	100

Figure 2.1 shows the trend analysis of raw milk produced in the rural areas from 2016/2017 to 2020/2021 Agricultural Years. In 2018/2019 Agricultural Year, the production had increased by 16.0 percent from 4,822,110 to 5,593,972, followed by a decrease of 1.7 percent in 2019/2020. There had also been a decline in the production of milk of 54.3 percent in 2020/2021.

Figure 2.1: Quantity of Raw Milk ('000 Litres), Produced by Year, 2016/2017 – 2020/2021 Agricultural Years



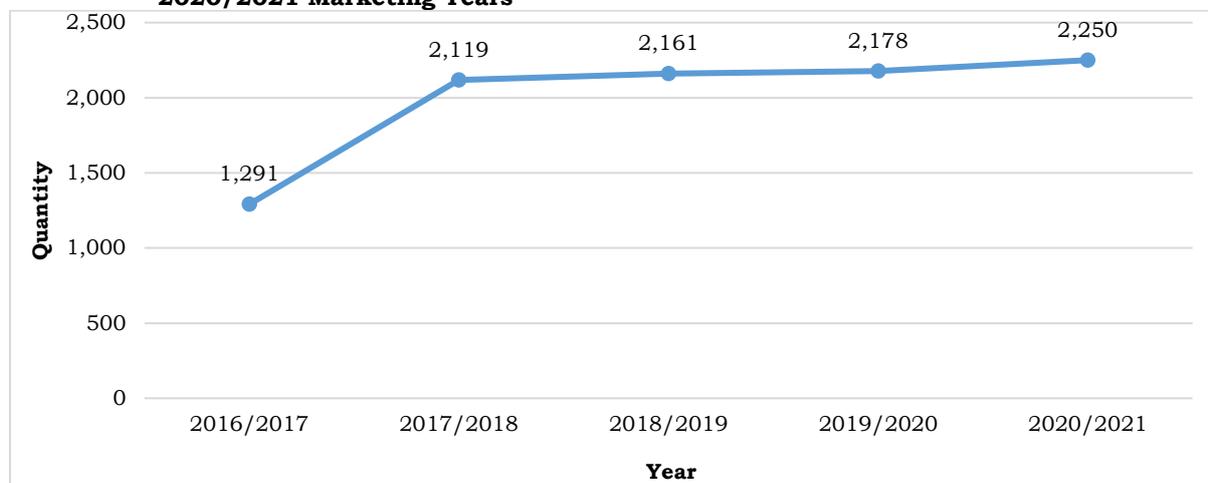
Some farmers in Lesotho sell raw milk to the Lesotho Dairy Products. About 2,250,003 litres of milk were received from local farmers in 2020/2021 Marketing Year. The highest quantities of milk were received during the 3rd and 4th quarter (27.4 percent) while the least quantity was received during the 1st quarter (21.0 percent).

Table 2.2: Quantity of Raw Milk (Litres) Received by Quarter, 2020/2021 Marketing Year

Quarters	Quantity Received	Percentage
Quarter 1	472,751	21.0
Quarter 2	542,955	24.1
Quarter 3	617,201	27.4
Quarter 4	617,096	27.4
Total	2,250,003	100.0

Figure 2.2 shows the quantity of raw milk received by Lesotho Dairy from local farmers by period (2016/2017 – 2020/2021). The figure shows that the quantity of milk sold to Lesotho Dairy Products had been increasing throughout the five years. The highest increase of 64.1 percent was in 2017/2018 Marketing Year. There was a 3.3 percent increase in 2020/2021.

Figure 2.2: Quantity of Raw Milk ('000 Litres) Received by Year, 2016/2017 – 2020/2021 Marketing Years



2.1.2 Imports of Milk Products

Milk products which are being imported into the country from RSA include; Long life milk, custard, Ice cream, fresh cream, flavored milk and butter milk. Table 2.2 gives the quantity of imported milk products. During 2020/2021 Marketing Year, Long life was mostly imported (10,730,274 liters) while Butter Milk was least with 185 liters.

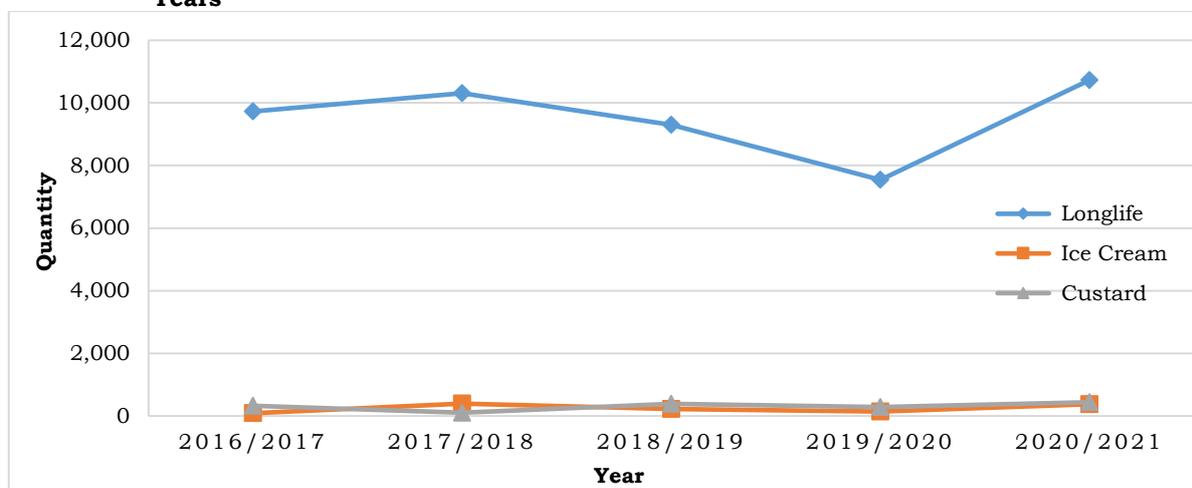
Table 2.3: Quantity of Imported Milk Products (Litres) by Type, 2020/2021 Marketing Year

Milk Products	Quantity
Long Life Milk	10,730,274
Custard	438,096
Ice Cream	380,289
Fresh Cream	16,015
Flavoured Milk	5,604
Butter Milk	185

Source: Lesotho National Dairy Board

Figure 2.3 depicts trend analysis of imported milk products. It is shown that the Long-life importation had slightly decreased by 9.8 and 18.9 percent in 2018/2019 and 2019/2020 respectively followed by a 42.3 percent increase in 2020/2021. The imports of ice cream decreased by 43.9 percent in 2018/2019 and by 33.8 percent in 2019/2020. Imported Custard had been fluctuating from 2016/2017 to 2020/2021 Marketing Year.

Figure 2.3: Imported Milk Products ('000 Litres) by Year, 2016/2017 - 2020/2021 Marketing Years



2.2 Meat Production

The data on meat production in the report refers to the number of slaughtered animals mainly at household level in the rural parts of the country. These animals include cattle, sheep, goats and pigs. The data is also collected through the APS.

2.2.1 Slaughtered Animals

Table 2.4 gives the number of slaughtered animals during the 2020/2021 Agricultural Year. The table shows that sheep and goats were the most slaughtered animals with 29,416 and 21,132 slaughtered respectively. Berea had the highest

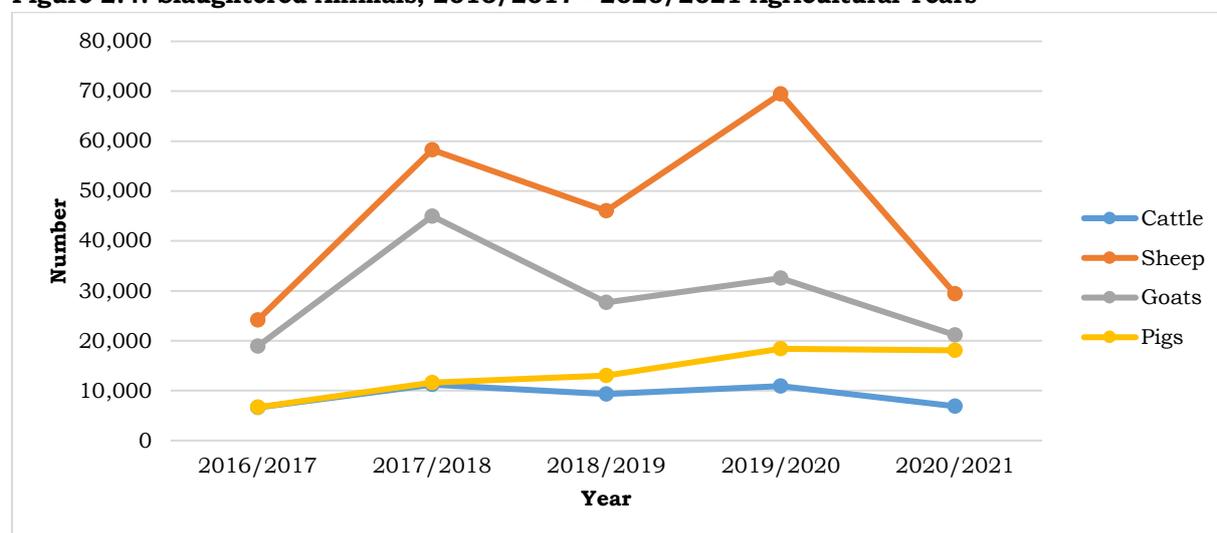
number of cattle slaughtered estimated at 1 738, followed by Leribe with 1,564. Sheep were mostly slaughtered in Mafeteng (6,635). Leribe had the highest number of goats (5,265) slaughtered. Most Pigs were slaughtered in Berea with 3,841.

Table 2.4: Number of Slaughtered Animals by District and Type, 2020/2021 Agricultural Year

District	Type of Livestock			
	Cattle	Sheep	Goats	Pigs
Botha-Bothe	1,151	224	256	1,765
Leribe	1,564	4,127	5,265	1,090
Berea	1,738	4,188	3,036	3,841
Maseru	444	1,264	2,136	3,726
Mafeteng	1,427	6,635	2,355	2,312
Mohale's Hoek	208	4,212	2,908	1,419
Quthing	362	5,235	3,407	3,692
Qacha's Nek	0	0	0	0
Mokhotlong	0	565	340	0
Thaba-Tseka	0	2,968	1,428	234
Lesotho	6,894	29,416	21,132	18,080

Figure 2.4 depicts trend analysis of slaughtered animals from 2016/2017 to 2020/2021 Agricultural Years. There had been increases in number of livestock slaughtered in all the years. Sheep had been slaughtered in larger numbers as compared to other types from 2016/2017 to 2020/2021. The number of slaughtered cattle decreased by 36.8 percent, sheep by 57.7 percent, goats by 35.1 percent and pigs by 1.7 percent in 2020/2021.

Figure 2.4: Slaughtered Animals, 2016/2017 - 2020/2021 Agricultural Years



2.2.2 Imports of Meat

The types of meat that are imported into the country from the Republic of South Africa include beef, chicken, mutton and pork. Table 2.5 presents the percentage distributions of meat and meat products imported in 2020/2021 Marketing Year by month and type. The table shows that beef and mutton were mostly imported in June constituting 36.7 and 22.9 percent respectively. Most chicken and pork were imported in January with 27.1 percent and March with 28.7 percent respectively.

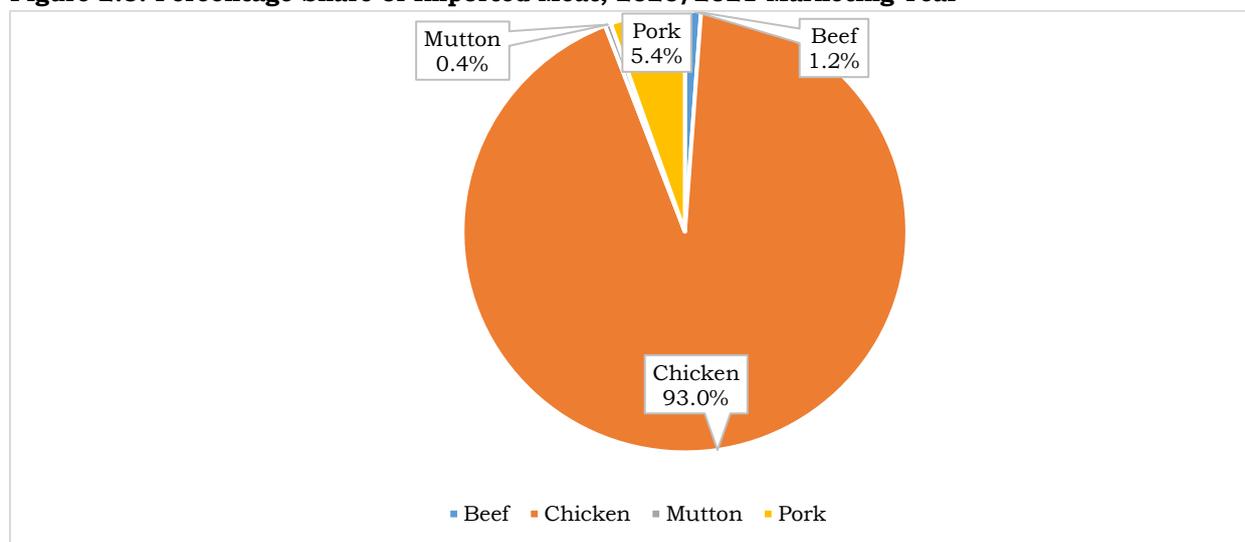
Table 2.5: The Percentage distribution of imported Meat (kg) by Month and Type, 2020/2021 Marketing Year

Month	Beef	Chicken	Mutton	Pork
April	3.4	0.7	5.1	1.8
May	1.7	0.3	6.6	0.4
June	36.7	7.7	22.9	17.6
July	4.4	7.3	6.1	5.1
August	6.6	4.8	3.9	7.2
September	4.3	3.3	9.9	3.8
October	6.6	7.0	13.4	9.2
November	7.4	4.3	10.5	5.9
December	10.4	8.3	6.9	5.3
January	6.9	27.1	4.0	3.0
February	4.6	7.6	7.6	12.0
March	7.1	21.7	3.1	28.7
Total	100	100	100	100

Source: Department of Marketing

Furthermore, Figure 2.5 depicts the percentage distribution of meat imports. During 2020/2021 Marketing Year, Chicken was mostly imported, constituting 93.0 percent, followed by pork with 5.4 percent. Beef had a share of 1.2 percent and Mutton had a share of 0.4 percent imported.

Figure 2.5: Percentage Share of Imported Meat, 2020/2021 Marketing Year



2.3 Eggs Production

The production of eggs is only at household level and its data is collected through the APS.

2.3.1 Local Eggs Production

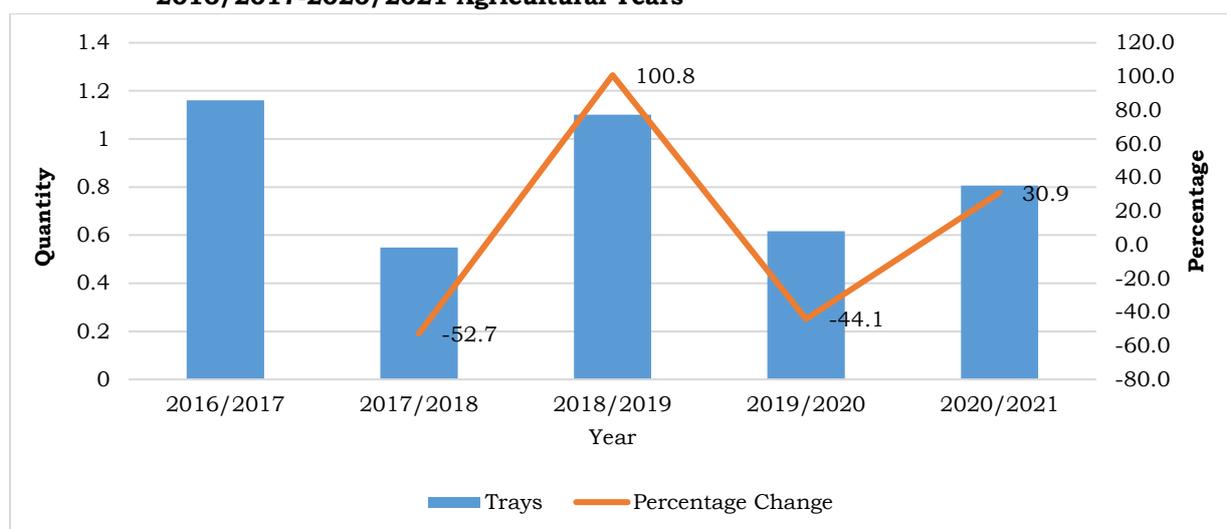
Table 2.6 presents the production of eggs for the year. During 2020/2021 Agricultural Year, 806,365 trays of eggs were produced and Leribe had the highest production constituting 33.5 percent while Qacha's Nek had the lowest with 0.4 percent.

Table 2.6: Percentage Distribution of Eggs Production (Trays) by District, 2020/2021 Agricultural Year

District	No. of Trays	Percentage
Botha-Bothe	83,564	10.4
Leribe	268,777	33.5
Berea	118,175	14.7
Maseru	16,350	2.0
Mafeteng	109,589	13.6
Mohale's Hoek	82,774	10.3
Quthing	32,130	4.0
Qacha's Nek	3,077	0.4
Mokhotlong	54,059	6.7
Thaba-Tseka	37,870	4.7
Lesotho	806,365	100.0

Figure 2.6 presents the trend of eggs production from 2016/2017 to 2020/2021 Agricultural Years. The quantity of eggs produced had been fluctuating for the period of five years. There has been a decrease of 44.1 percent in 2019/2020 which was followed by an increase of 30.9 percent.

Figure 2.6: Quantity and Percentage Distribution of Eggs ('000 000 Trays) Produced by Year, 2016/2017-2020/2021 Agricultural Years



Annex LP

LP1: Raw Milk Produced (Litres) by Year, 2016/2017 – 2020/2021 Agricultural Years

Year	Quantity
2016/2017	723,380
2017/2018	4,822,110
2018/2019	5,593,972
2019/2020	5,500,070
2020/2021	2,514,498

LP2: Raw Milk (Litres) Received by Year, 2016/2017 – 2020/2021 Marketing Years

Year	Quantity
2016/2017	1,291,401
2017/2018	2,118,697
2018/2019	2,161,415
2019/2020	2,177,890
2020/2021	2,250,003

Source: Lesotho National Dairy Board

LP3: Imported Milk Products (Litres), 2016/2017 - 2020/2021 Marketing Years

Year	Long Life	Ice Cream	Custard
2016/2017	9,726,554	88,370	324,766
2017/2018	10,313,663	393,916	104,652
2018/2019	9,304,442	221,027	384,178
2019/2020	7,541,923	146,384	286,319
2020/2021	10,730,274	380,289	438,096

Source: Lesotho National Dairy Board

LP4: Number of Slaughtered Animals, 2016/2017 - 2020/2021 Agricultural Years

Year	Cattle	Sheep	Goats	Pigs
2016/2017	6,623	24,159	18,899	6,658
2017/2018	11,199	58,244	44,973	11,590
2018/2019	9,280	46,050	27,699	13,036
2019/2020	10,905	69,474	32,552	18,387
2020/2021	6,894	29,416	21,132	18,080

LP5: Number of Eggs (Trays) Produced by Year, 2016/2017 - 2020/2021 Agricultural Years

Year	Production
2016/2017	1,160,333
2017/2018	548,702
2018/2019	1,101,702
2019/2020	615,821
2020/2021	806,365