

LIVESTOCK STATISTICAL BULLETIN

2022

*Department of Animal Production and Health
Peradeniya
Sri Lanka.*

Contents

Preface	I
Executive Summary.....	II
Introduction	IV
Methodology.....	VI
1. Chapter 1 - Livestock Farms	
1.1 Number of Registered Livestock Farms – 2022	1
2. Chapter 2 - Livestock Population Distribution	
2.1 Cattle Population - 2022.....	2
2.2 Buffalo Population - 2022.....	3
2.3 Goat Population (2018 – 2022).....	4
2.4 Swine Population (2018 – 2022).....	5
2.5 Annual Average Population of Poultry (2019 -2022).....	6
2.6 Poultry Breeder Population – 2022.....	7
3. Chapter 3 – Meat, Egg and Day Old Chick Production	
3.1 Chicken Meat, Egg and Pork Production (2018 – 2022).....	8
3.2 Meat Based Value Added Production (2018 – 2022).....	8
3.3 Commercial Chick Production (2021 – 2022).....	9
3.4 Beef Production (2018 – 2022).....	10
3.5 Mutton Production (2018 – 2022).....	11
4. Chapter 4 - Milk Production and Collection	
4.1 Cow Milk Production (2018 – 2022).....	12
4.2 Buffalo Milk Production (2018 – 2022).....	13
4.3 Total Milk Production (2018 – 2022).....	14
4.4 Milk Collection and Chilling Capacity - 2022.....	15
4.5 Milk Collection by Quarters – 2022.....	16
5. Chapter 5 – Imports and Exports (2018-2022)	
5.1 Import of Milk and Milk Products.....	17
5.2 Import of Milk and Milk Products in LME.....	18
5.3 Average Prices of Whole Milk Powder in International Market.....	19

5.4	Export of Milk and Milk Products	20
5.5	Export of Milk and Milk Products in LME	21
5.6	Import of Meat and Meat Products	22
5.7	Export of Meat and Meat Products.....	23
5.8	Import of Feed Ingredients.....	24
6.	Chapter 6 – Feed Production and Prices (2018- 2022)	
6.1	Animal Feed Production	25
6.2	Animal Feed Ingredient Production	26
6.3	Compound Feed Prices.....	27
6.4	Retail Prices of Feed Ingredients	28
7.	Chapter 7 – Livestock Product Prices	
7.1	Prices of Poultry and Poultry Products – 2022.....	29
7.2	Retail Prices of Meat and Eggs (2020 – 2022)	30
8.	Chapter 8 – Cost of Production and Availability (2018 – 2022)	
8.1	Cost of Production of Livestock Products	31
8.2	Per Capita Availability of Livestock Products per Year	32

PREFACE

In the planning and development process maintaining of databases is highly important. With the current issues to get knowledge on gaps and trends of the country, it has become obligatory function to compile, analyze and maintain statistics of all industries for easy reference and usage.

The Division of Livestock Planning and Economics (LPE) collects livestock-related data from various government and private organizations. Government Veterinary Offices provide information on the animal population, number of farms, etc. Further, the division obtains data from various other private organizations on production, imports, exports, prices etc... to bring out this publication in a useful and attractive manner.

Therefore, I would like to extend my sincere gratitude to all the data providers. Without their priceless contribution, this will not be a reality. I acknowledged the efforts of all Provincial Directors (PD). Government Veterinary Surgeons (GVS), Livestock Development Instructors (LDI) and all the other provincial officials for providing all requested data within the period. Also, other data providers of the government sector such as NLDB, MILCO, Department of Census and Statistics, Department of Customs and private organizations viz. dairy producers, milk processors, and poultry producers are also well appreciated.

At the same time, I am thankful to all the Livestock Development Officers (LDO) Development Officers (DO) in LPE Division for collecting and compiling data on the livestock sector. I am thankful to all the Veterinary Surgeons in the LPE division for the data analysis and presenting in summarized form. The invaluable contribution made by all of them to make this a success is placed on record with gratitude.

I am thankful to Dr. (Mrs.) P.S. Fernando (Director / Livestock Planning and Economics) for the guidance given in this work. I also appreciate Mrs. I.S. Hamangoda/ Statistician in the LPE division who has been given the responsibility of editing and publishing this bulletin.

I hope this publication will be immensely useful for policymakers, planners, and stakeholders of the livestock industry.

Dr.(Mrs.) K.A.C.H.A. Kothalawala,
Director General,
Department of Animal Production and Health,
Peradeniya.

EXECUTIVE SUMMARY

At present livestock sector's contribution to the total GDP is around 1%. Future planning for further development based on past trends and forecasting is an obligatory requirement of the Industry. In this scenario data pertaining to the livestock sector are needed to be collected, analyzed and interpreted.

Based on the collected data and the analysis revealed that the cattle population in the year 2022, decreased by 2%, and the buffalo population decreased by 3% compared to 2021. In spite of this situation, the total milk production in 2022 has been decreased by 7.8% compared to the year 2021. Similarly, formal milk collection in the country in year 2022 has also decreased by 9.6%. Reflecting the country's economic crisis, imports of milk and milk products have decreased by 39% compared to 2021 and therefore annual per-capita availability of milk in 2022 was also become to 34.60 L which was 48.69 L in 2021.

Due to the prevailing economic crisis and shortage of input supply to livestock production, chicken meat production has decreased by 3.7% whereas egg production has decreased by 28.8% in the year 2022. Therefore the per capita availability of chicken meat per year has also decreased by 3.8% in 2022. Similarly the per-capita availability of eggs has also decreased from 132.30 eggs per year in 2021 to 93.40 eggs per year in 2022. The availability of broiler day old chicks in the year 2022 has decreased by 8% while the production of layer day old chicks showed a significant decrease of nearly 50%. Furthermore, commercial poultry feed production has also decreased by 17%. The average retail price of egg in 2022 was around Rs.41.00 while the price of whole chicken was around Rs.1,175.00.

Goat production is still recognized as a traditional form of livestock production among farmers especially in the dry zone. Out of the total (773,080) population main part is concentrated in the dry and intermediate zones. The highest population (278,901) was reported in Eastern Province and 63% of the total goat population is located in Eastern and Northern provinces. The mutton which is the main output of the goat industry is around 2.68 ('000 MT) resulting in per-capita consumption of 0.14 kg per year in the year 2022.

The beef production has slightly decreased to 27.62('000MT), and per capita availability is around 1.25 kg/year in 2022. The average retail price of beef is around Rs.1,575.00/kg.

Swine production is mainly concentrated in the western coastal belt of Sri Lanka. The total pig population has decreased by 5% in 2022. Out of the total pig (169,267) population, 68% of pigs are reared by farmers in the Western and North Western provinces of the country. However, the annual swine meat production is 9.30('000 MT) resulting in per-capita consumption of 0.43 kg/year in 2022.

INTRODUCTION

Small-scale farming is still the major category in the livestock sector in Sri Lanka where their livelihood involves with minimum labour, commonly available feed resources and marginal lands. However, going in parallel to crop production, livestock farming is also improving with new knowledge and technologies upgrading the genetic potential of animals for improvement of the productivity of animals in the last decade.

In compared to the industry and other service-providing sectors agriculture-based sectors are still slow growing and therefore the contribution of agriculture, forestry and fisheries sectors to the national GDP still remains at 8.7% in 2022 (DCS website), while the contribution of livestock alone was at 1% for the recent years.

The consumption of livestock products has been increased dramatically over the last two decades along with the increase in per capita income, urbanization and sociocultural changes. Livestock production, while helping to improve the nutritional status of the country, it also offers many livelihood opportunities for people in the country directly and indirectly. Most of the livestock products such as milk, meat and eggs are now converting to numerous value-added products and some of those are exported to other countries. In addition, some of the byproducts generating from the livestock industry utilize as raw materials in other industries like leather, manure, feather, etc. Wastes of livestock also use in Bioenergy production which in turn helps to reduce Green House Gas emissions in waste management. Domestic biogas units associated with cattle and pig farming have proven as successful sources of alternative energy for many domestic energy needs in rural areas of the country. These characteristics and the labour-intensive nature of many livestock operations can be effectively harnessed for rural employment creation, livelihood improvement and poverty alleviation.

Dairy Sector

Traditionally dairy animals are used for multiple functions like producing milk for household consumption, male animals for paddy cultivation and transport of goods and people and dung as an organic fertilizer and fuel. They may act as a capital reserve and provide employment to help farmers over lean periods and give greater income stability. Presently, it is one of the major employments of rural communities. Dairy animals generate a continuous flow of income and act as a cushion against income shocks arising

in any disaster of earnings. Milk is a ‘cash crop’ for smallholders, converting low-value agricultural byproducts, crop residues and cheap family labor into a value-added market commodity. Regular milk sales allow them to move from subsistence to earning a market-based income.

Although small-scale dairying is still predominant in the country, it is in a transitional period to convert to medium and large-scale farms resulting conversion of livelihood operations of the system to a profitable industry. Further, the growing trends for organic farming will open another window for market-based income. Accommodation of local production in the market chain has become a challenge. Therefore, the development of infrastructure such as milk collecting networks, facilities for value addition and further processing and quality assurance will be required for smooth growth of the industry.

Of the 380 million liters of milk that was produced locally, the volume of milk entering the formal milk market in 2022 was 231.04 million liters while the rest was channeled through informal routes and also consumed domestically. Comparing to the previous year, milk production and formal collection were decreased by 7.8% and 9.6% respectively.

Poultry Sector

The poultry industry has shown a significant difference after 1977 with economic reforms in Sri Lanka. Since 1980 monthly average poultry population has grown from 6.3 million to 31.35 million in 2022. It is a slight decrease in the 2021 population (34.86 million). The per capita consumption of chicken meat and egg had changed from 100 g and 38 eggs in 1980 to 10.27 kg and 93 eggs in 2022. The poultry production is in private hands with forward contracts for input supplying and marketing mainly in small-scale broiler production. Therefore, small-scale rural farmers get their inputs at their doorstep and have to market their products at pre-agreed prices. The consumption needs of poultry products are totally supplied by domestic enterprises.

Goat Sector

Goat production (0.77 million) is a common small animal production mainly comprised of intensive and semi-intensive management systems. In both systems, animals are reared primarily for mutton, but some farmers keep animals mainly for milking purposes. Goat milk is becoming popular due to its merit in contributing to health

benefits and therefore rearing dairy goats under intensive management is becoming popular in the recent past, with rapid in Central and Western provinces. Goat milk has been catching good demand in supermarkets at higher prices, receiving reasonable profit for dairy goat keepers.

Swine Sector

Pig production is mainly concentrated in the coastal belt of Western and North-Western provinces of Sri Lanka. Although the swine population has remained static at around 80,000 over the past decades, it tends to increase in 2016. Highly commercialized large-scale farms with three-way crosses (Landrace, Large White and Duroc), middle-scale intensive farms and semi-intensive backyard farms with crosses of indigenous pigs produce animals for the pork industry in the country.

Data collection and dissemination is a requirement for proper development plans of the Industry for the future. In this situation data related to the livestock sector is necessary to be collected, analyzed, interpreted and disseminated to the users. The objective of this document is to compile and disseminate the collected data for planners and policymakers of the sector.

Chapter 1 - Livestock Farms

1.1 Number of Registered Livestock Farms -2022

Province	Cattle	Buffalo	Goat	Swine	Sheep	Poultry						Backyard	
						Layer			Broiler				
						Large Scale (>50,000)	Medium Scale (1001 - 49,999)	Small Scale (<1000)	Large Scale (>50,000)	Medium Scale (5001- 49,999)	Small Scale (<5000)		
Western	12,982	1,614	3,243	1,086	26	1	119	487	7	45	314	17,686	
Central	32,327	1,199	10,200	503	14	2	38	1,806	2	27	529	21,404	
Southern	11,585	4,571	2,091	160	42	-	40	1,123	-	3	137	10,947	
Northern	53,893	306	28,737	99	157	-	5	4,550	-	-	4,804	90,583	
Eastern	75,618	15,129	22,974	178	95	1	36	2,844	-	6	1,938	38,522	
North Western	34,655	935	6,217	2,943	96	22	984	1,876	36	141	1,293	13,543	
North Central	39,832	2,733	3,302	424	43	-	23	1,268	3	240	313	18,916	
Uva	23,604	637	2,021	383	124	-	14	3,772	-	3	252	6,567	
Sabaragamuwa	6,096	720	3,318	130	3	-	16	1,870	1	38	359	4,775	
Sri Lanka	290,592	27,844	82,103	5,906	600	26	1,275	19,596	49	503	9,939	222,943	

Chapter 2. Livestock Population Distribution

2.1 Cattle Population - 2022

Province	District	Cows				Other Female Animals		Male Animals		Total Population
		Milking/ Nonpreg. *	Milking/ preg. **	Dry	Unproduct. ***	Heifers (>1 year)	Calves (<1 year)	Adults (>1 year)	Calves (<1 year)	
Western	Colombo	1,067	1,416	771	430	944	750	479	547	6,404
	Gampaha	6,576	4,002	1,842	1,292	4,386	2,941	1,652	2,473	25,164
	Kalutara	3,174	2,540	1,205	1,726	2,363	2,260	1,686	2,169	17,123
	Total(WP)	10,817	7,958	3,818	3,448	7,693	5,951	3,817	5,189	48,691
Central	Kandy	7,638	4,064	2,024	721	3,016	2,288	891	2,008	22,650
	Matale	5,038	3,662	1,628	541	3,869	2,549	1,136	2,103	20,526
	Nuwara Eliya	11,928	7,661	3,009	313	5,268	4,595	931	3,476	37,181
	Total (CP)	24,604	15,387	6,661	1,575	12,153	9,432	2,958	7,587	80,357
Southern	Galle	2,219	1,895	965	366	2,038	1,628	616	1,785	11,512
	Matara	1,507	1,334	514	447	1,243	787	462	775	7,069
	Hambantota	6,536	4,666	3,883	1,322	6,280	5,314	2,478	5,064	35,543
	Total(SP)	10,262	7,895	5,362	2,135	9,561	7,729	3,556	7,624	54,124
Northern	Jaffna	17,100	9,420	9,356	4,124	14,768	8,349	4,183	7,747	75,047
	Kilinochchi	8,934	6,080	6,417	2,148	12,077	8,940	5,325	7,453	57,374
	Mannar	16,300	7,838	15,415	14,018	15,470	7,520	5,118	6,240	87,919
	Vavuniya	18,510	13,548	22,154	1,256	13,940	9,216	12,108	11,874	102,606
	Mullativu	12,388	11,677	15,529	2,688	17,265	8,343	5,804	8,361	82,055
	Total(NP)	73,232	48,563	68,871	24,234	73,520	42,368	32,538	41,675	405,001
Eastern	Batticaloa	75,560	54,207	32,292	18,546	33,342	29,929	42,100	28,502	314,478
	Ampara	27,146	12,740	10,480	8,283	19,451	16,824	11,761	14,428	121,113
	Trincomalee	23,717	12,321	10,412	10,936	19,881	10,373	8,374	11,200	107,214
	Total (EP)	126,423	79,268	53,184	37,765	72,674	57,126	62,235	54,130	542,805
North Western	Kurunegala	23,467	20,587	15,868	10,566	16,434	13,627	7,999	12,774	121,322
	Puttalam	6,777	5,350	4,863	4,927	9,571	6,328	5,784	6,490	50,090
	Total (NWP)	30,244	25,937	20,731	15,493	26,005	19,955	13,783	19,264	171,412
North Central	Anuradhapura	35,329	22,410	15,128	5,423	20,723	17,787	7,728	14,629	139,157
	Polonnaruwa	25,888	14,389	4,292	3,282	7,493	5,844	6,408	5,804	73,400
	Total (NCP)	61,217	36,799	19,420	8,705	28,216	23,631	14,136	20,433	212,557
Uva	Badulla	14,792	9,740	3,087	2,070	7,246	5,253	5,913	4,300	52,401
	Moneragala	4,561	5,179	2,067	2,338	4,422	2,771	3,456	5,422	30,216
	Total (UP)	19,353	14,919	5,154	4,408	11,668	8,024	9,369	9,722	82,617
Sabaragamuwa	Rathnapura	1,569	1,049	468	458	1,417	960	634	1,206	7,761
	Kegalle	1,736	1,222	347	224	1,434	1,115	577	734	7,389
	Total (SGP)	3,305	2,271	815	682	2,851	2,075	1,211	1,940	15,150
Sri Lanka		359,457	238,997	184,016	98,445	244,341	176,291	143,603	167,564	1,612,714

* Milking non pregnant at Present

** Milking pregnant at Present

*** Unproductive (Infertile/Aged) Cows

2.2 Buffalo Population - 2022

Province	District	Cows				Other Female Animals		Male Animals		Total Population
		Milking/ Nonpreg. *	Milking/ preg.**	Dry	Unproduct ***.	Heifers (>1 year)	Calves (<1 year)	Adults (>1 year)	Calves (<1 year)	
Western	Colombo	491	622	447	202	414	367	280	344	3,167
	Gampaha	502	395	233	485	447	357	284	360	3,063
	Kalutara	1,807	1,290	1,240	810	1,503	1,565	1,184	1,063	10,462
	Total (WP)	2,800	2,307	1,920	1,497	2,364	2,289	1,748	1,767	16,692
Central	Kandy	104	201	70	337	170	178	290	107	1,457
	Matale	386	193	212	120	449	302	481	314	2,457
	Nuwara Eliya	110	79	13	180	97	77	150	82	788
	Total (CP)	600	473	295	637	716	557	921	503	4,702
Southern	Galle	1,795	1,054	479	304	1,094	1,048	677	1,009	7,460
	Matara	862	753	442	376	698	701	288	366	4,486
	Hambantota	11,330	5,362	5,941	1,271	9,605	5,865	4,685	5,820	49,879
	Total (SP)	13,987	7,169	6,862	1,951	11,397	7,614	5,650	7,195	61,825
Northern	Jaffna	10	8	-	-	-	2	-	2	22
	Kilinochchi	362	210	363	149	573	316	328	238	2,539
	Mannar	540	557	577	569	718	335	318	329	3,943
	Vavuniya	798	1,180	966	148	887	394	234	197	4,804
	Mullativu	2,784	2,629	1,595	429	2,359	912	805	1,283	12,796
	Total (NP)	4,494	4,584	3,501	1,295	4,537	1,959	1,685	2,049	24,104
Eastern	Batticaloa	23,749	18,245	8,277	4,731	12,357	9,168	9,578	8,669	94,774
	Ampara	11,033	6,598	5,046	1,808	8,334	6,726	5,293	6,538	51,376
	Trincomalee	18,439	10,051	12,825	5,830	14,902	12,516	6,602	7,467	88,632
	Total (EP)	53,221	34,894	26,148	12,369	35,593	28,410	21,473	22,674	234,782
North Western	Kurunegala	3,010	2,239	2,108	1,514	2,459	2,323	1,204	2,220	17,077
	Puttalam	970	787	902	386	1,277	794	609	705	6,430
	Total (NWP)	3,980	3,026	3,010	1,900	3,736	3,117	1,813	2,925	23,507
North Central	Anuradhapura	8,898	4,757	4,334	1,850	5,906	5,170	2,554	4,527	37,996
	Polonnaruwa	10,844	5,234	2,549	1,892	3,374	3,360	3,050	2,478	32,781
	Total (NCP)	19,742	9,991	6,883	3,742	9,280	8,530	5,604	7,005	70,777
Uva	Badulla	791	643	212	193	398	233	395	210	3,075
	Moneragala	2,777	3,368	3,349	2,536	4,099	7,041	1,023	2,952	27,145
	Total (UP)	3,568	4,011	3,561	2,729	4,497	7,274	1,418	3,162	30,220
Sabaragamuwa	Rathnapura	1,462	999	362	730	1,577	1,078	697	1,430	8,335
	Kegalle	366	43	53	83	192	122	160	87	1,106
	Total (SGP)	1,828	1,042	415	813	1,769	1,200	857	1,517	9,441
Sri Lanka		104,220	67,497	52,595	26,933	73,889	60,950	41,169	48,797	476,050

* Milking non pregnant at Present

** Milking pregnant at Present

*** Unproductive (Infertile/Aged) Cows

2.3 Goat Population 2018 - 2022

Province	District	Population				
		2018	2019	2020	2021	2022
Western	Colombo	2,954	2,115	3,790	3,386	3,846
	Gampaha	8,420	6,198	13,396	13,180	14,331
	Kalutara	9,883	5,651	10,054	10,484	9,687
	Total (WP)	21,257	13,964	27,240	27,050	27,864
Central	Kandy	16,835	20,981	25,754	23,712	26,536
	Matale	9,442	10,501	10,708	11,541	12,086
	Nuwara Eliya	11,760	11,361	17,789	22,717	23,775
	Total (CP)	38,037	42,843	54,251	57,970	62,397
Southern	Galle	4,429	4,432	6,153	16,865	7,979
	Matara	3,847	2,343	3,865	4,017	3,738
	Hambantota	7,896	7,688	11,092	11,701	14,353
	Total (SP)	16,172	14,463	21,110	32,583	26,070
Northern	Jaffna	88,077	91,622	78,733	84,339	84,253
	Kilinochchi	11,526	11,720	19,867	22,569	23,688
	Mannar	17,460	19,038	39,509	42,618	44,295
	Vavuniya	17,649	20,410	17,090	24,023	37,709
	Mullative	10,595	8,442	22,140	18,395	18,667
	Total (NP)	145,307	151,232	177,339	191,944	208,612
Eastern	Batticaloa	70,593	78,348	121,368	131,662	141,494
	Ampara	46,861	46,838	48,552	50,164	49,715
	Trincomalee	38,795	43,795	79,263	86,562	87,692
	Total (EP)	156,249	168,981	249,183	268,388	278,901
North Western	Kurunegala	38,571	42,766	41,881	37,205	40,264
	Puttalam	26,632	27,559	25,266	26,853	27,467
	Total (NWP)	65,203	70,325	67,147	64,058	67,731
North Central	Anuradhapura	34,020	35,319	44,213	46,951	44,287
	Polonnaruwa	13,142	17,860	24,951	27,326	19,468
	Total (NCP)	47,162	53,179	69,164	74,277	63,755
Uva	Badulla	12,025	12,642	12,229	16,641	14,942
	Moneragala	4,068	4,547	3,742	3,990	3,853
	Total (UP)	16,093	17,189	15,971	20,631	18,795
Sabaragamuwa	Rathnapura	5,954	5,951	8,095	8,095	6,894
	Kegalle	11,806	12,756	13,392	12,987	12,061
	Total (SGP)	17,760	18,707	21,487	21,082	18,955
Sri Lanka		523,240	550,883	702,892	757,983	773,080

2.4 Swine Population 2018 - 2022

Province	District	Population				
		2018	2019	2020	2021	2022
Western	Colombo	19,724	11,390	13,035	20,311	19,050
	Gampaha	44,828	35,134	36,131	38,284	36,215
	Kalutara	6,643	6,701	3,823	4,814	4,731
	Total(WP)	71,195	53,225	52,989	63,409	59,996
Central	Kandy	2,655	3,406	3,846	4,403	2,637
	Matale	22,109	18,800	13,289	13,086	9,598
	Nuwara Eliya	840	493	1,946	2,091	2,020
	Total (CP)	25,604	22,699	19,081	19,580	14,255
Southern	Galle	2,144	3,078	2,065	2,721	1,889
	Matara	430	564	398	250	301
	Hambantota	2,072	3,339	3,728	4,135	4,389
	Total(SP)	4,646	6,981	6,191	7,106	6,579
Northern	Jaffna	45	52	159	240	481
	Kilinochchi	549	1,048	1,577	2,213	808
	Mannar	385	847	486	514	969
	Vavuniya	684	2,172	2,933	3,368	3,472
	Mullativu	467	221	267	442	395
	Total(NP)	2,130	4,340	5,422	6,777	6,125
Eastern	Batticaloa	1,296	1,165	1,297	1,307	848
	Ampara	101	305	2,450	179	236
	Trincomalee	2,759	671	1,430	587	1,070
	Total (EP)	4,156	2,141	5,177	2,073	2,154
North Western	Kurunrgala	16,962	21,961	18,253	20,023	22,786
	Puttalam	39,753	27,267	30,872	32,151	31,516
	Total (NWP)	56,715	49,228	49,125	52,174	54,302
North Central	Anuradhapura	11,633	11,435	14,093	16,228	9,449
	Polonnaruwa	4,981	5,243	3,405	3,383	6,197
	Total (NCP)	16,614	16,678	17,498	19,611	15,646
Uva	Badulla	1,414	1,599	1,271	857	1,226
	Moneragala	4,357	3,785	3,565	4,046	6,235
	Total (UP)	5,771	5,384	4,836	4,903	7,461
Sabaragamuwa	Rathnapura	1,298	1,411	1,726	1,630	1,666
	Kegalle	1,428	1,480	1,639	1,259	1,083
	Total (SGP)	2,726	2,891	3,365	2,889	2,749
Sri Lanka		189,557	163,567	163,684	178,522	169,267

2.5 Monthly Average Population of Poultry (2019 - 2022)

Category	Number (Mn)			
	2019	2020	2021	2022
Grand Parents and Parents				
Grand Parents (Broiler)	0.05	0.05	0.04	0.04
Broiler Parents	1.71	1.62	1.70	1.64
Layer Parents	0.11	0.14	0.15	0.09
Commercial Poultry				
Broiler	16.11	15.32	14.74	13.50
Layer	12.80	13.69	16.02	12.88
Backyard	0.93	1.10	2.20	3.20
Total	31.71	31.92	34.86	31.35

2.6 Poultry Breeder Population - 2022

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
GP Parent (Female)												
Chicks & Growers	11,989	11,865	14,233	11,127	10,935	10,788	7,091	11,527	13,230	12,232	15,332	15,332
Layers	23,598	26,841	27,111	27,383	26,854	19,125	25,309	24,173	26,027	25,707	22,201	22,201
Layer Parent												
Chicks & Growers	42,096	14,596	25,783	4,912	4,888	-	3,321	5,481	12,551	17,463	12,123	17,866
Layers	100,118	83,176	70,301	78,282	82,633	74,530	64,708	73,618	72,096	76,594	78,107	61,214
Broiler Parent												
Chicks & Growers	580,981	649,864	612,504	701,033	593,601	615,151	516,278	534,985	512,759	467,328	484,538	451,745
Layers	1,391,392	1,119,897	1,177,652	1,133,647	869,126	949,598	987,367	942,948	1,031,257	1,083,919	1,044,185	1,068,345

Chapter 3. Meat, Egg and Day Old Chick Production

3.1 Chicken Meat ,Egg and Pork Production 2018 - 2022

Item	2018	2019	2020	2021	2022
Chicken Meat Production(000 MT)	214.20	224.01	216.16	236.79	228.13
Egg Production (Mn)	2,852.86	2,630.74	2,435.96	2,934.55	2,089.70
Pork Production (000 MT)	10.43	8.99	9.01	9.82	9.30

3.2 Meat Based Value Added Production 2018 - 2022

Item	2018	2019	2020	2021	2022
Chicken Sausages (MT)	9,631.06	7,882.25	8,568.03	10,535.35	10,733.32
Chicken Meat Balls (MT)	1,674.54	1,094.05	1,187.54	2,034.52	3,767.12
Other Further Processed Chicken (MT)	2,023.01	1,678.15	1,464.83	2,259.65	5,045.21
Total Chicken Meat Based Products (MT)	13,328.61	10,654.45	11,220.40	14,829.52	19,545.64
Pork Products (MT)	1,146.25	923.36	645.03	660.08	560.88
Beef Products (MT)	242.82	138.70	83.19	79.31	107.71
Mutton Products (MT)	68.14	73.99	45.88	42.17	20.13

3.3 Commercial Chick Production (2021 - 2022)

3.3.1 Broiler Chick Production (Million)

	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>Jul</i>	<i>Aug</i>	<i>Sep</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Total</i>
Forecast (2021)	14.08	14.25	14.30	14.76	14.78	14.84	14.68	13.26	13.71	13.80	14.39	15.39	172.23
Actual (2021)	13.97	13.65	15.96	14.34	14.47	13.34	15.34	15.14	14.47	14.28	15.87	16.11	176.94
Forecast (2022)	14.08	14.25	14.30	14.76	14.78	14.84	14.68	13.26	13.71	13.80	14.39	15.39	172.24
Actual (2022)	15.47	14.91	15.97	13.64	12.66	13.08	11.81	12.55	13.33	13.03	12.77	12.83	162.06

3.3.2 Layer Chick Production (Million)

	<i>Jan</i>	<i>Feb</i>	<i>Mar</i>	<i>Apr</i>	<i>May</i>	<i>Jun</i>	<i>Jul</i>	<i>Aug</i>	<i>Sep</i>	<i>Oct</i>	<i>Nov</i>	<i>Dec</i>	<i>Total</i>
Forecast (2021)	0.84	0.81	0.81	0.80	0.71	0.71	0.78	0.84	0.80	0.74	0.76	0.73	9.32
Actual (2021)	0.78	0.86	1.01	0.93	0.86	0.86	0.95	0.84	0.69	0.85	0.83	0.69	10.14
Forecast (2022)	0.84	0.81	0.81	0.80	0.71	0.71	0.78	0.84	0.84	0.80	0.74	0.76	9.44
Actual (2022)	0.66	0.53	0.48	0.41	0.16	0.25	0.27	0.32	0.54	0.54	0.50	0.43	5.08

3.4 Beef Production 2018 - 2022

Province	District	Production (kg)				
		2018	2019 *	2020	2021	2022
Western	Colombo	61,539	117,462	159,129	73,476	72,708
	Gampaha	1,311,828	1,985,161	767,316	916,857	894,917
	Kalutara	471,927	460,870	426,351	358,614	450,649
	Total (WP)	1,845,294	2,563,493	1,352,796	1,348,947	1,418,274
Central	Kandy	1,115,780	1,178,227	929,418	758,725	1,179,506
	Matale	977,843	718,636	743,700	486,274	597,265
	Nuwara Eliya	678,071	374,217	303,769	251,825	341,042
	Total (CP)	2,771,694	2,271,080	1,976,887	1,496,824	2,117,813
Southern	Galle	283,334	217,913	247,920	157,717	158,465
	Matara	374,529	100,547	171,049	231,871	241,760
	Hambantota	327,344	511,583	678,201	577,455	593,000
	Total (SP)	985,207	830,043	1,097,171	967,043	993,225
Northern	Jaffna	1,292,829	1,172,011	1,422,441	1,462,016	1,397,381
	Kilinochchi	541,482	414,180	305,447	387,206	358,431
	Mannar	995,485	966,215	752,644	750,621	745,989
	Vavuniya	913,841	1,014,244	1,188,047	1,374,971	1,103,262
	Mullativu	496,881	524,745	582,610	179,228	545,866
	Total (NP)	4,240,518	4,091,395	4,251,190	4,154,042	4,150,929
Eastern	Batticaloa	5,558,381	6,028,425	5,309,342	6,056,681	5,300,014
	Ampara	3,630,413	4,613,273	4,487,997	4,371,104	3,900,498
	Trincomalee	2,115,786	2,340,731	2,721,309	2,766,004	2,563,197
	Total (EP)	11,304,580	12,982,429	12,518,648	13,193,789	11,763,709
North Western	Kurunegala	2,258,541	2,159,930	2,434,550	2,145,641	2,463,470
	Puttalam	1,433,112	1,499,794	1,524,057	1,177,253	1,117,160
	Total (NWP)	3,691,653	3,659,724	3,958,606	3,322,894	3,580,630
North Central	Anuradhapura	1,614,368	1,560,853	1,757,446	1,315,519	1,543,138
	Polonnaruwa	471,461	532,862	713,114	729,242	715,892
	Total (NCP)	2,085,829	2,093,715	2,470,560	2,044,761	2,259,030
Uva	Badulla	715,467	548,255	557,324	358,820	364,745
	Moneragala	372,168	362,334	847,798	592,500	596,070
	Total (UP)	1,087,635	910,589	1,405,122	951,320	960,815
Sabaragamuwa	Rathnapura	230,282	349,720	322,843	255,177	229,531
	Kegalle	177,364	115,355	189,242	126,519	149,861
	Total (SGP)	407,646	465,075	512,085	381,696	379,392
Sri Lanka		28,420,056	29,867,543	29,543,064	27,861,316	27,623,817
Sri Lanka(000 MT)		28.42	29.87	29.54	27.86	27.62

* Model updated

3.5 Mutton Production 2018 - 2022

Province	District	Production (kg)				
		2018	2019 *	2020	2021	2022
Western	Colombo	504,184	10,634	10,460	15,160	13,544
	Gampaha	32,156	30,311	24,792	53,584	52,720
	Kalutara	19,397	35,578	22,604	40,216	41,936
	Total (WP)	555,737	76,523	57,856	108,960	108,200
Central	Kandy	59,019	60,606	83,924	103,016	94,848
	Matale	18,753	33,992	31,503	32,124	34,623
	Nuwara Eliya	37,388	42,334	34,083	53,367	68,151
	Total (CP)	115,160	136,932	149,510	188,507	197,622
Southern	Galle	14,631	15,944	13,296	18,459	50,595
	Matara	10,903	13,849	7,029	33,276	12,051
	Hambantota	9,889	28,426	23,064	11,595	35,103
	Total (SP)	35,423	58,219	43,389	63,330	97,749
Northern	Jaffna	193,068	303,422	329,839	283,439	303,620
	Kilinochchi	16,783	41,493	42,192	71,521	81,248
	Mannar	27,508	62,856	68,537	142,232	153,425
	Vavuniya	34,922	63,535	73,476	61,524	86,483
	Mullativu	14,746	38,140	30,391	79,704	66,222
	Total (NP)	287,027	509,446	544,435	638,420	690,998
Eastern	Batticaloa	168,907	254,134	282,053	436,925	473,983
	Ampara	105,790	168,700	168,617	174,787	180,590
	Trincomalee	43,952	139,660	157,662	285,347	311,623
	Total (EP)	318,649	562,494	608,332	897,059	966,196
North Western	Kurunegala	69,445	78,856	153,958	150,772	133,938
	Puttalam	100,716	95,875	99,212	90,958	96,671
	Total (NWP)	170,161	174,731	253,170	241,730	230,609
North Central	Anuradhapura	52,596	122,472	127,148	159,167	169,024
	Polonnaruwa	17,793	47,309	64,296	89,824	98,374
	Total (NCP)	70,389	169,781	191,444	248,991	267,398
Uva	Badulla	37,976	43,291	37,926	36,687	49,923
	Moneragala	5,140	14,644	13,641	11,226	11,970
	Total (UP)	43,116	57,935	51,567	47,913	61,893
Sabaragamuwa	Rathnapura	16,501	21,435	17,853	24,285	24,285
	Kegalle	21,716	42,502	38,268	40,176	38,961
	Total (SGP)	38,217	63,937	56,121	64,461	63,246
Sri Lanka		1,633,879	1,809,998	1,955,824	2,499,371	2,683,911
Sri Lanka(000 MT)		1.63	1.81	1.96	2.50	2.68

* Model updated

Chapter 4. Milk Production and Collection

4.1 Cow Milk Production 2018 - 2022

Province	District	Production (L)				
		2018	2019	2020	2021**	2022
Western	Colombo	2,100,753	2,998,364	2,716,896	3,621,362	4,471,887
	Gampaha	8,111,648	8,062,192	5,400,550	17,286,828	16,127,574
	Kalutara	4,199,247	1,630,505	2,079,506	6,755,325	6,676,248
	Total (WP)	14,411,648	12,691,061	10,196,952	27,663,515	27,275,709
Central	Kandy	20,420,804	20,129,379	16,572,369	14,231,902	13,231,988
	Matale	18,510,228	15,340,141	17,695,330	12,576,693	11,332,045
	Nuwara Eliya	64,962,468	71,762,096	80,377,527	60,104,500	55,247,392
	Total (CP)	103,893,500	107,231,616	114,645,226	86,913,095	79,811,425
Southern	Galle	2,520,256	1,336,089	3,087,785	9,298,793	7,432,317
	Matara	2,750,473	1,138,288	1,566,798	4,315,464	3,374,107
	Hambantota	23,099,271	20,725,364	13,803,509	10,753,361	6,986,856
	Total (SP)	28,370,000	23,199,741	18,458,092	24,367,618	17,793,280
Northern	Jaffna	20,021,453	20,684,547	19,258,933	22,004,418	16,876,489
	Kilinochchi	6,818,547	4,275,279	2,647,529	4,508,757	5,629,824
	Mannar	2,860,466	1,448,486	6,154,361	2,178,774	1,869,262
	Vavuniya	10,890,112	5,030,698	4,699,179	13,450,552	11,831,682
	Mullativu	6,983,134	7,417,595	3,869,452	5,211,985	4,930,581
	Total (NP)	47,573,712	38,856,605	36,629,454	47,354,486	41,137,838
Eastern	Batticaloa	19,038,660	7,648,400	10,388,524	5,445,949	6,574,850
	Ampara	17,601,567	9,742,591	15,741,071	12,070,140	10,341,153
	Trincomalee	13,201,567	5,103,268	5,218,571	6,049,716	5,590,603
	Total (EP)	49,841,794	22,494,259	31,348,166	23,565,805	22,506,606
North Western	Kurunegala	60,902,314	53,212,736	50,932,617	47,676,683	41,228,075
	Puttalam	14,205,216	11,996,003	11,120,721	14,435,156	13,112,705
	Total (NWP)	75,107,530	65,208,739	62,053,338	62,111,839	54,340,780
North Central	Anuradhapura	33,807,875	35,375,860	41,922,276	42,046,350	40,159,372.20
	Polonnaruwa	12,028,325	13,607,504	11,524,065	11,860,186	10,334,423.90
	Total (NCP)	45,836,200	48,983,364	53,446,341	53,906,536	50,493,796
Uva	Badulla	33,863,572	27,988,775	21,907,371	18,915,351	22,729,173
	Moneragala	8,779,928	6,396,017	10,541,076	5,415,087	5,309,143
	Total (UP)	42,643,500	34,384,792	32,448,447	24,330,438	28,038,317
Sabaragamuwa	Rathnapura	3,409,808	2,857,316	3,208,947	3,169,721	2,536,837
	Kegalle	3,661,232	682,625	771,419	2,724,979	2,189,400
	Total (SGP)	7,071,040	3,539,941	3,980,366	5,894,700	4,726,237
Sri Lanka (L)		414,748,924	356,590,118	363,206,382	356,108,032	326,123,988
Sri Lanka (Mn.L)		414.75	356.59	363.21	356.11	326.12

** Master Return Data

4.2 Buffalo Milk Production 2018 - 2022

Province	District	Production (L)				
		2018	2019	2020	2021**	2022
Western	Colombo	1,000,021	1,285,013	1,164,384	1,762,380	1,853,587
	Gampaha	1,971,912	1,246,269	1,028,676	1,105,876	1,008,670
	Kalutara	2,599,979	1,087,003	1,169,722	3,200,181	3,773,889
	Total (WP)	5,571,912	3,618,285	3,362,782	6,068,437	6,636,146
Central	Kandy	73,218	207,206	167,398	64,891	28,040
	Matale	489,959	807,376	361,129	589,883	58,363
	Nuwara Eliya	37,323	73,836	34,675	-	-
	Total (CP)	600,500	1,088,418	563,202	654,774	86,403
Southern	Galle	2,333,647	1,093,164	2,058,524	5,622,525	4,572,095
	Matara	3,041,744	758,858	843,661	3,113,257	2,507,950
	Hambantota	16,704,789	13,816,909	13,803,509	9,735,127	8,852,245
	Total (SP)	22,080,180	15,668,931	16,705,694	18,470,909	15,932,290
Northern	Jaffna	-	-	-	-	2,150
	Kilinochchi	156,324	475,031	230,220	172,847	160,705
	Mannar	54,468	104,751	760,651	188,707	158,856
	Vavuniya	9,010,112	264,774	962,482	1,587,131	1,504,776
	Mullativu	563,891	938,736	161,227	774,206	1,110,811
	Total (NP)	9,784,795	1,783,292	2,114,580	2,722,891	2,937,298
Eastern	Batticaloa	3,009,665	2,502,985	2,597,131	1,761,414	2,041,900
	Ampara	8,100,263	6,495,061	3,224,075	3,205,624	2,952,665
	Trincomalee	5,900,735	1,899,947	2,236,530	3,150,603	2,647,773
	Total (EP)	17,010,663	10,897,993	8,057,736	8,117,641	7,642,338
North Western	Kurunegala	5,848,963	4,801,107	4,428,923	2,962,106	2,559,845
	Puttalam	763,478	1,444,000	967,019	685,987	124,953
	Total (NWP)	6,612,441	6,245,107	5,395,942	3,648,093	2,684,798
North Central	Anuradhapura	9,324,958	13,458,620	7,394,532	5,756,394	6,666,783.60
	Polonnaruwa	4,691,352	6,761,479	2,529,673	3,528,043	4,684,765.95
	Total (NCP)	14,016,310	20,220,099	9,924,205	9,284,437	11,351,550
Uva	Badulla	131,258	443,193	221,287	305,467	344,320
	Moneragala	4,162,147	5,594,931	3,513,692	4,996,059	4,773,769
	Total (UP)	4,293,405	6,038,124	3,734,979	5,301,526	5,118,089
Sabaragamuwa	Rathnapura	101,680	1,904,878	1,727,895	1,614,936	1,456,070
	Kegalle	31,982	75,847	40,601	61,551	33,495
	Total (SGP)	133,662	1,980,725	1,768,496	1,676,487	1,489,565
Sri Lanka (L)		80,103,868	67,540,974	51,627,616	55,945,195	53,878,476
Sri Lanka (Mn.L)		80.10	67.54	51.63	55.95	53.88

** Master Return Data

4.3 Total Milk Production 2018 - 2022

Province	District	Production (L)				
		2018	2019	2020	2021**	2022
Western	Colombo	3,100,774	4,283,377	3,881,280	5,383,742	6,325,474
	Gampaha	10,083,560	9,308,461	6,429,226	18,392,704	17,136,244
	Kalutara	6,799,226	2,717,508	3,249,228	9,955,506	10,450,137
	Total (WP)	19,983,560	16,309,346	13,559,734	33,731,952	33,911,855
Central	Kandy	20,494,022	20,336,585	16,739,767	14,296,793	13,260,028
	Matale	19,000,187	16,147,517	18,056,459	13,166,576	11,390,408
	Nuwara Eliya	64,999,791	71,835,932	80,412,202	60,104,500	55,247,392
	Total (CP)	104,494,000	108,320,034	115,208,428	87,567,869	79,897,828
Southern	Galle	3,853,903	2,429,253	5,146,309	14,921,318	12,004,412
	Matara	4,792,217	1,897,146	2,410,459	7,428,721	5,882,057
	Hambantota	41,804,060	34,542,273	27,607,018	20,488,488	15,839,101
	Total (SP)	50,450,180	38,868,672	35,163,786	42,838,527	33,725,570
Northern	Jaffna	20,021,453	20,684,547	19,258,933	22,004,418	16,878,639
	Kilinochchi	6,974,871	4,750,310	2,877,749	4,681,604	5,790,529
	Mannar	2,914,934	1,553,237	6,915,012	2,367,481	2,028,118
	Vavuniya	19,900,224	5,295,472	5,661,661	15,037,683	13,336,458
	Mullativu	7,547,025	8,356,331	4,030,679	5,986,191	6,041,392
	Total (NP)	57,358,507	40,639,897	38,744,034	50,077,377	44,075,136
Eastern	Batticaloa	22,048,325	10,151,385	12,985,655	7,207,363	8,616,751
	Ampara	25,701,830	16,237,652	18,965,146	15,275,764	13,293,819
	Trincomalee	19,102,302	7,003,215	7,455,101	9,200,319	8,238,377
	Total (EP)	66,852,457	33,392,252	39,405,902	31,683,446	30,148,947
North Western	Kurunegala	66,751,277	58,013,843	55,361,540	50,638,789	43,787,920
	Puttalam	14,968,694	13,440,003	12,087,740	15,121,143	13,237,658
	Total (NWP)	81,719,971	71,453,846	67,449,280	65,759,932	57,025,578
North Central	Anuradhapura	43,132,833	48,834,480	49,316,808	47,802,744	46,826,156
	Polonnaruwa	16,719,677	20,368,983	14,053,738	15,388,229	15,019,190
	Total (NCP)	59,852,510	69,203,463	63,370,546	63,190,973	61,845,346
Uva	Badulla	33,994,830	28,431,968	22,128,658	19,220,818	23,073,493
	Moneragala	12,942,075	11,990,948	14,054,768	10,411,146	10,082,912
	Total (UP)	46,936,905	40,422,916	36,183,426	29,631,964	33,156,405
Sabaragamuwa	Rathnapura	3,511,488	4,762,194	4,936,842	4,784,657	3,992,907
	Kegalle	3,693,214	758,472	812,020	2,786,530	2,222,895
	Total (SGP)	7,204,702	5,520,666	5,748,862	7,571,187	6,215,802
Sri Lanka (L)		494,852,792	424,131,092	414,833,998	412,053,227	380,002,467
Sri Lanka (Mn.L)		494.85	424.13	414.83	412.05	380.00

** Master Return Data

4.4 Milk Collection and Chilling Capacity in Main Collecting Agencies - 2022

Province	District	No of Chilling Centres	Chilling Capacity (L)	Milk Collection (L)
Western	Colombo	2	8,900	1,273,490
	Gampaha	9	14,900	2,724,304
	Kalutara	6	10,900	891,512
	Total (WP)	17	34,700	4,889,306
Central	Kandy	18	33,100	8,522,207
	Matale	13	26,900	9,615,049
	Nuwara Eliya	27	64,000	53,899,838
	Total (CP)	58	124,000	72,037,094
Southern	Galle	2	6,700	620,144
	Matara	2	3,500	417,214
	Hambantota	2	11,700	4,016,872
	Total (SP)	6	21,900	5,054,230
Northern	Jaffna	5	7,200	3,655,515
	Kilinochchi	4	6,700	2,332,103
	Mannar	3	7,000	1,386,133
	Vavuniya	5	7,800	2,742,521
	Mullativu	5	13,200	3,016,982
	Total (NP)	22	41,900	13,133,254
Eastern	Batticaloa	15	36,320	5,092,215
	Ampara	15	34,100	8,564,882
	Trincomalee	9	21,700	4,878,971
	Total (EP)	39	92,120	18,536,068
North Western	Kurunegala	42	104,600	34,162,991
	Puttalam	14	34,800	5,733,138
	Total (NWP)	56	139,400	39,896,129
North Central	Anuradhapura	52	87,150	46,670,301
	Polonnaruwa	15	34,800	11,136,493
	Total (NCP)	67	121,950	57,806,794
Uva	Badulla	12	39,820	12,841,118
	Moneragala	10	21,960	5,480,940
	Total (UP)	22	61,780	18,322,058
Sabaragamuwa	Rathnapura	4	11,900	1,205,017
	Kegalle	2	1,600	159,552
	Total (SGP)	6	13,500	1,364,569
Sri Lanka		293	651,250	231,039,502

Source: Milk Collecting Agencies (Modified DAPH -LPE)

4.5 Milk Collection by Quarters in 2022

Period	Main Collectors (L)	Collection %
1st Quarter	48,400,000	20.95%
2nd Quarter	62,164,841	26.91%
3rd Quarter	65,762,604	28.46%
4th Quarter	54,712,056	23.68%
Total	231,039,501	100%

Source: Milk Collection Figures From Collecting Agencies (Modified DAPH -LPE)

Chapter 5. Imports and Exports (2018- 2022)

5.1 Import of Milk and Milk Products

Item	Unit	2018	2019	2020	2021	2022
Milk and Milk Cream	<i>Quantity (MT)</i>	557.63	411.32	312.23	289.37	217.17
	<i>Value(Rs.Mn)</i>	272.34	197.49	129.67	160.72	191.47
Milk Cream Fat<1.5%	<i>Quantity (MT)</i>	11,799.32	8,314.04	8,705.06	11,052.41	12,117.56
	<i>Value(Rs.Mn)</i>	3,947.89	3,570.57	4,446.71	6,992.38	15,304.82
Milk Cream Fat>1.5%	<i>Quantity (MT)</i>	87,228.39	85,434.94	88,558.22	71,971.99	37,407.97
	<i>Value(Rs.Mn)</i>	46,342.45	48,789.12	54,131.10	52,164.46	48,194.17
Condensed Milk	<i>Quantity (MT)</i>	31.24	22.73	166.26	351.94	1.85
	<i>Value(Rs.Mn)</i>	5.09	3.96	22.37	51.00	0.71
Cheese and Curd	<i>Quantity (MT)</i>	3,274.64	2,663.91	2,843.75	2,966.23	2,207.64
	<i>Value(Rs.Mn)</i>	2,572.97	2,263.27	2,443.17	2,874.46	3,318.50
Butter and Other Fats	<i>Quantity (MT)</i>	619.09	583.18	547.38	431.19	314.10
	<i>Value(Rs.Mn)</i>	632.92	556.06	523.23	509.63	609.30
Butter Milk and Curdled Milk	<i>Quantity (MT)</i>	72.36	38.50	26.93	41.89	8.10
	<i>Value(Rs.Mn)</i>	31.72	25.80	19.71	35.00	4.80
Whey and Whey Powder	<i>Quantity (MT)</i>	1,279.21	1,369.15	1,195.70	1,376.81	1,523.46
	<i>Value(Rs.Mn)</i>	196.97	240.35	217.13	305.13	706.23
Total Milk and Milk Products	<i>Quantity (MT)</i>	104,861.88	98,837.77	102,355.53	88,481.83	53,797.85
	<i>Value(Rs.Mn)</i>	54,002.35	55,646.62	61,933.09	63,092.78	68,330.00

Source: Sri Lanka Customs

5.2 Import of Milk and Milk Products in LME

Item	Unit	2018	2019	2020	2021	2022
Milk and Milk Cream	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	4,014.94 272.34	2,961.50 197.49	2,248.08 129.67	2,083.45 160.72	1,563.64 191.47
Milk Cream Fat<1.5%	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	84,955.10 3,947.89	59,861.05 3,570.57	62,676.43 4,446.71	79,577.36 6,992.38	87,246.46 15,304.82
Milk Cream Fat>1.5%	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	628,044.41 46,342.45	615,131.53 48,789.12	637,619.18 54,131.10	518,198.36 52,164.46	269,337.35 48,194.17
Condensed Milk	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	156.20 5.09	113.65 3.96	831.31 22.37	1,759.69 51.00	9.24 0.71
Cheese and Curd	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	37,658.36 2,572.97	30,634.95 2,263.27	32,703.08 2,443.17	34,111.62 2,874.46	25,387.89 3,318.50
Butter and Other Fats	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	4,457.45 632.92	4,198.91 556.06	3,941.14 523.23	3,104.59 509.63	2,261.52 609.30
Butter Milk and Curdled Milk	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	520.99 31.72	277.18 25.80	193.88 19.71	301.59 35.00	58.35 4.80
Whey and Whey Powder	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	9,210.31 196.97	9,857.87 240.35	8,609.05 217.13	9,913.03 305.13	10,968.92 706.23
Total Milk and Milk Products	<i>Qty.(000 L)</i> <i>Val.(Rs.Mn)</i>	769,017.76 54,002.35	723,036.64 55,646.62	748,822.15 61,933.09	649,049.69 63,092.78	396,833.37 68,330.00

LME - Liquid Milk Equivalent

Source: Sri Lanka Customs (Modified : DAPH -LPE division)

5.3 Average Prices of Whole Milk Powder in International Market

Month	Price (US\$/MT)				
	2018	2019	2020	2021	2022
January	3,038	3,132	3,421	3,419	4,856
February	3,169	3,288	3,350	3,531	5,238
March	3,213	3,280	3,100	3,731	5,413
1st Quarter	3,140	3,233	3,290	3,560	5,169
April	3,281	3,338	2,494	3,867	5,771
May	3,319	3,363	2,406	3,944	5,631
June	3,381	3,375	3,113	3,944	5,625
2nd Quarter	3,327	3,359	2,671	3,918	5,676
July	3,313	3,231	3,154	3,794	5,294
August	3,308	3,194	3,281	3,744	5,006
September	3,388	3,250	3,288	3,825	4,883
3rd Quarter	3,336	3,225	3,241	3,788	5,061
October	3,200	3,306	3,256	4,054	4,800
November	3,112	3,363	3,269	4,444	4,588
December	3,088	3,406	3,350	4,650	4,469
4th Quarter	3,133	3,358	3,292	4,383	4,619
Annual Average	3,234	3,294	3,123	3,912	5,131
Minimum	3,038	3,132	2,406	3,419	4,469
Maximum	3,388	3,406	3,421	4,650	5,771

Source : Web site : Western Europe - International Market Fortnightly prices of Whole Milk Powder (Modified in DAPH-LPE Division)

5.4 Export of Milk and Milk Products

Item	Unit	2018	2019	2020	2021	2022
Milk and Milk Cream	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	2.75 2.56	4.37 3.63	9.48 2.70	40.89 28.21	74.27 45.27
Milk Cream Fat<1.5%	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	90.71 139.62	84.09 123.55	51.76 45.34	161.70 172.00	79.36 210.24
Milk Cream Fat>1.5%	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	45.10 47.94	90.34 70.04	141.86 109.50	157.67 132.65	186.67 291.27
Condensed Milk	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	795.31 197.30	1,023.56 263.09	704.72 342.87	1,161.56 519.39	1,096.54 650.96
Cheese and Curd	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	56.42 33.73	36.11 15.58	17.42 7.28	25.18 11.46	45.77 27.95
Butter and Other Fats	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	20.76 12.05	17.08 16.16	96.57 137.14	29.12 49.63	46.58 103.09
Butter Milk and Curdled Milk	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	77.91 26.62	108.94 49.67	35.20 12.72	33.75 15.36	61.80 40.41
Whey and Whey Powder	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	0.38 0.20	2.21 1.34	0.09 0.04	0.43 0.33	0.06 0.22
Total Milk and Milk Products	<i>Quantity (MT)</i> <i>Val.(Rs.Mn)</i>	1,089.34 460.02	1,366.70 543.06	1,057.10 657.59	1,610.30 929.03	1,591.05 1,369.41

Source: Sri Lanka Customs

5.5 Export of Milk and Milk Products in LME

Item	Unit	2018	2019	2020	2021	2022
Milk and Milk Cream	Qty.(000 L)	19.80	31.49	68.22	294.40	534.74
	Val.(Rs.Mn)	2.56	3.63	2.70	28.21	45.27
Milk Cream Fat<1.5%	Qty.(000 L)	653.11	605.43	372.65	1,164.26	571.38
	Val.(Rs.Mn)	139.62	123.55	45.34	172.00	210.24
Milk Cream Fat>1.5%	Qty.(000 L)	324.72	650.47	1,021.38	1,135.26	1,344.03
	Val.(Rs.Mn)	47.94	70.04	109.50	132.65	291.27
Condensed Milk	Qty.(000 L)	3,976.55	5,117.81	3,523.59	5,807.79	5,482.68
	Val.(Rs.Mn)	197.30	263.09	342.87	519.39	650.96
Cheese and Curd	Qty.(000 L)	648.83	415.31	200.30	289.58	526.31
	Val.(Rs.Mn)	33.73	15.58	7.28	11.46	27.95
Butter and Other Fats	Qty.(000 L)	149.47	122.98	695.27	209.68	335.41
	Val.(Rs.Mn)	12.05	16.16	137.14	49.63	103.09
Butter Milk and Curdled Milk	Qty.(000 L)	560.95	784.40	253.40	243.03	444.96
	Val.(Rs.Mn)	26.62	49.67	12.72	15.36	40.41
Whey and Whey Powder	Qty.(000 L)	2.74	15.90	0.65	3.12	0.45
	Val.(Rs.Mn)	0.20	1.34	0.04	0.33	0.22
Total Milk and Milk Products	Qty.(000 L)	6,336.17	7,743.79	6,135.46	9,147.12	9,239.96
	Val.(Rs.Mn)	460.02	543.06	657.59	929.03	1,369.41

LME - Liquid Milk Equivalent

Source: Sri Lanka Customs (Modified : DAPH -LPE division)

5.6 Import of Meat and Meat Products

Item	Unit	2018	2019	2020	2021	2022
Meat of Bovines	Qty.(MT)	137.08	116.77	77.68	35.60	61.84
	Val.(Rs.Mn)	173.56	109.32	62.97	35.34	174.03
Meat of Sheep and Goats	Qty.(MT)	853.95	1,214.09	1,067.19	880.59	353.07
	Val.(Rs.Mn)	459.70	588.53	518.96	539.55	507.35
Poultry Meat	Qty.(MT)	277.16	195.85	128.58	54.73	140.46
	Val.(Rs.Mn)	91.64	61.63	34.47	18.87	131.21
Meat of Swine	Qty.(MT)	116.83	143.58	82.88	67.24	244.33
	Val.(Rs.Mn)	71.89	102.97	54.39	52.82	288.39
Other Meat and Edible Offals	Qty.(MT)	2.06	3.85	3.27	1.00	0.31
	Val.(Rs.Mn)	0.41	1.81	1.59	0.22	3.25
Preserved Meat and Pig Fat, Poultry Fat etc.	Qty.(MT)	1.17	0.39	1.31	1.03	0.30
	Val.(Rs.Mn)	0.86	0.24	1.01	0.37	0.62
Total Meat and Meat Products	Qty.(MT)	1,388.25	1,674.53	1,360.91	1,040.19	800.31
	Val.(Rs.Mn)	798.06	864.50	673.39	647.17	1,104.85

Source: Sri Lanka Customs

5.7 Export of Meat and Meat Products

Item	Unit	2018	2019	2020	2021	2022
Meat of Bovines	<i>Qty.(MT)</i>	53.85	59.36	24.67	34.34	36.62
	<i>Val.(Rs.Mn)</i>	68.26	72.34	32.09	51.57	102.79
Meat of Sheep and Goats	<i>Qty.(MT)</i>	0.15	0.06	0.01	0.02	0.01
	<i>Val.(Rs.Mn)</i>	0.64	0.21	0.01	0.02	0.11
Poultry Meat	<i>Qty.(MT)</i>	3,727.89	3,664.18	1,597.59	770.68	502.76
	<i>Val.(Rs.Mn)</i>	270.47	463.02	329.20	205.91	399.00
Meat of Swine	<i>Qty.(MT)</i>	6.62	14.58	6.69	19.09	31.00
	<i>Val.(Rs.Mn)</i>	5.12	13.54	7.32	18.17	49.43
Other Meat and Edible Offals	<i>Qty.(MT)</i>	4.73	2.80	0.76	0.66	10.97
	<i>Val.(Rs.Mn)</i>	4.27	2.95	0.82	0.69	6.53
Preserved Meat and Pig Fat, Poultry Fat etc.	<i>Qty.(MT)</i>	16.33	17.42	3.07	4.22	4.23
	<i>Val.(Rs.Mn)</i>	16.50	16.30	2.83	4.30	11.07
Total Meat and Meat Products	<i>Qty.(MT)</i>	3,809.57	3,758.40	1,632.79	829.01	585.59
	<i>Val.(Rs.Mn)</i>	365.26	568.36	372.27	280.66	568.93

Source: Sri Lanka Customs

5.8 Import of Feed Ingredients

Item	Unit	2018	2019	2020	2021	2022
Meat & Bone Meal	Qty.(MT)	16,510	27,914	34,464	37,678	23,075
	Val.(Rs.Mn)	1,362	1,842	2,256	2,668	1,934
Fish Meal	Qty.(MT)	3,238	5,855	4,384	3,304	1,786
	Val.(Rs.Mn)	457	763	615	324	379
Bran	Qty.(MT)	2,728	766	294	744	1,045
	Val.(Rs.Mn)	275	77	32	122	383
Soya Bean Meal	Qty.(MT)	213,726	213,801	213,610	227,871	184,358
	Val.(Rs.Mn)	15,969	15,960	17,204	26,601	22,311
Maize	Qty.(MT)	98,342	95,999	26,932	4,838	184,611
	Val.(Rs.Mn)	4,025	4,031	1,171	314	18,306
Rape Seed Meal	Qty.(MT)	960	1,040	389	-	133
	Val.(Rs.Mn)	41	48	24	-	15
DDGS	Qty.(MT)	13,353	10,869	17,852	20,552	4,780
	Val.(Rs.Mn)	524	560	2,005	648	304
Wheat	Qty.(MT)	16,029	-	118,755	206,601	34,141
	Val.(Rs.Mn)	642	-	6,159	7,486	3,079

Source: Sri Lanka Customs and Animal Quarantine Stations (DAPH)

Chapter 6. Feed Production and Prices

6.1 Animal Feed Production (2018-2022)

Category	2018	2019	2020	2021	2022
Commercial Feed Production					
Dairy feed ('000 MT)	63.20	60.87	68.54	64.48	49.27
Poultry feed ('000 MT)	771.77	799.69	933.31	1,025.93	836.14
Pig feed ('000 MT)	1.31	1.74	2.32	3.36	4.45
Goat feed ('000 MT)	0.10	0.12	0.04	0.18	0.04
Shrimps feed ('000 MT)	0.16	0.40	1.52	0.59	1.21
Fish Feed ('000 MT)	1.02				
Horse feed ('000 MT)	0.29	0.22	0.40	0.18	0.04
Other feed ('000 MT)	0.82	0.84	1.93	1.85	1.36
Feed premixes ('000 MT)	0.02	0.06	24.00	7.70	24.26
Total Commercial Feed Production	838.68	863.94	1,032.06	1,104.27	916.78
Self mixed ('000 MT)	487.57	436.90	291.05	258.30	259.85
Total Feed production ('000 MT)	1,326.25	1,300.84	1,323.11	1,362.57	1,176.63

Source: VRA Division/ DAPH

6.2 Animal Feed Ingredient Production (2018 - 2022)

Item	Unit	2018	2019	2020	2021	2022
Maize						
Local Maize Production (Maha) <i>Extent (Maha)</i>	MT Ha	242,935 63,926	220,425 57,380	267,767 66,486	432,153 96,061	236,928 77,980
Local Maize Production (Yala) <i>Extent (Yala)</i>	MT Ha	27,106 6,969	25,222 6,070	45,754 11,763	40,291 10,696	22,112 6,179
Imports for Animal Feed*	MT	98,342	95,999	26,932	4,838	184,611
Soya bean						
Local Soya Production (Maha) <i>Extent (Maha)</i>	MT Ha	1,186 720	304 191	130 88	124 80	341 211
Local Soya Production (Yala) <i>Extent (Yala)</i>	MT Ha	1,304 791	1,893 723	7,749 3,450	3,670 1,835	3,501 1,720
Imports for Animal Feeds*	MT	154,585	208,312	213,610	227,871	184,358

Source : Dept.of Census and Statistics,

* AQ Station-DAPH, Sri Lanka Customs

6.3 Compound (Average) Feed Prices (2018-2022)

Feed Type	Price (Rs/25 kg pack)				
	2018	2019	2020	2021	2022
Poultry Feed (Rs/25 kg)					
Broiler Starter	2,569.50	2,761.75	2,818.50	3,573.54	8,917.17
Broiler Finisher	2,448.75	2,649.50	2,703.66	3,414.41	8,492.46
Layer Starter	2,374.50	2,455.25	2,547.76	3,293.40	7,180.79
Layer Grower	2,050.63	2,012.25	2,014.19	2,976.15	6,178.54
Layer	1,836.88	2,054.25	2,191.16	2,682.69	5,796.06
Pig Feed (Rs/25 kg)					
Pig Starter	1,801.00	1,882.50	2,241.60	2,620.17	4,810.81
Pig Grower	1,687.00	1,776.25	1,760.00	2,299.88	4,598.75
Pig Faterner	1,850.00	2,082.50	2,305.75	2,646.56	6,117.25
Cattle Feed (Rs/25 kg)					
Dairy Meal	1,213.75	1,220.75	1,287.37	1,864.62	2,976.23
Calf Starter	1,762.50	1,900.50	1,977.25	2,469.95	3,953.59

Source : Feed Production Companies (Modified - DAPH- LPE Division)

6.4 Feed Ingredients Retail Prices (2018 - 2022)

Ingredient	Unit Price (Rs/kg)				
	2018	2019	2020	2021	2022
Soya Meal	103.86	108.15	105.21	166.84	360.64
Fish Meal(Malaysian)	179.78	200.94	220.00	265.23	661.08
Fish Meal(Danish)	409.46	455.09	478.11	526.13	974.60
Meat & Bone Meal	94.12	100.78	104.21	158.77	376.84
Rice Bran	36.17	37.84	49.02	74.50	127.58
Broken Rice	56.56	52.57	67.77	87.51	125.42
Rice Polish	45.57	44.92	59.79	69.12	135.11
Maize Whole	60.78	68.58	80.31	99.45	204.74
Maize Meal	64.52	71.74	89.47	103.26	181.48
Coconut Poonac	61.06	47.97	53.89	76.31	100.10

Source: Colombo Market Prices (Modified DAPH -LPE Division)

Chapter 7. Livestock Product Prices

7.1 Prices of Poultry and Poultry Products - 2022

Month	Wholesale			Farm Gate	
	Egg		Broiler chicken (Dressed)	Day Old Chicks	
	White (Rs.)	Red (Rs.)	(Rs./kg)	Broiler (Rs/DOC)	Layer (Rs/ DOC)
January	19.38	20.88	712.08	123.63	62.55
February	16.25	17.63	715.00	129.67	82.33
March	26.50	29.00	788.75	150.05	90.15
April	25.13	26.75	860.42	125.49	92.86
May	28.67	30.00	969.44	131.37	93.33
June	42.75	43.75	1103.75	143.15	160.00
July	48.25	50.00	1164.58	145.00	165.00
August	52.88	54.25	1317.50	170.48	325.00
September	47.00	48.33	1402.72	178.81	325.00
October	49.00	49.00	1242.50	219.91	365.00
November	49.00	49.00	1048.33	143.16	380.04
December	n.a,	n.a.	1063.33	168.55	425.00
Average	36.80	38.05	1032.37	152.44	213.85

Source : Breeder and Commercial poultry farms

7.2 Retail Prices of Meat and Eggs (2020 - 2022)

Product	2020			2021			2022		
	Average	Min.	Max	Average	Min.	Max	Average	Min.	Max
Chicken (Rs/kg)									
Curry Chicken	674.23	623.75	702.35	718.63	643.43	802.60	1,188.08	816.27	1,579.04
Broiler Chicken	531.49	489.27	565.60	637.11	544.39	751.97	1,159.79	794.65	1,521.58
Eggs(Rs/egg)									
White Eggs	18.42	13.17	21.48	18.13	14.92	24.91	39.97	20.46	55.64
Brown Eggs	19.67	14.74	22.74	19.61	16.26	26.08	41.68	21.96	57.47
Beef (Rs/kg)	943.70	907.85	992.33	1,011.49	960.28	1,111.19	1,574.78	1,146.92	1,889.48
Mutton (Rs/kg)	1,948.33	1,887.32	2,031.43	1,988.38	1,897.28	2,088.23	2,514.30	2,089.42	2,801.58
Pork (Rs/kg)	782.62	761.00	805.00	831.50	795.93	881.58	1,262.97	881.20	1,692.29

Source : HARTI

Chapter 8. Cost of Production and Availability

8.1 Cost of Production of Livestock Products (2018 - 2022)

Item	2018	2019	2020	2021	2022
Cost of Production of Chicken Meat (Rs/kg)					
Large scale					
Live Weight	192.89	193.93	212.34	342.75	671.95
Dressed Weight	265.85	267.23	287.77	374.28	753.77
Frozen Chicken	313.16	314.30	341.80	389.30	768.86
Small Scale					
Live Weight	335.37	337.49	342.64	333.69	643.95
Dressed Weight	402.35	404.40	412.35	457.78	870.60
Cost of Production of Eggs (Rs/egg)					
Large Scale	13.38	13.70	13.87	17.98	35.67
Small Scale	14.07	14.39	14.57	18.06	38.10
Cost of Production of Milk (Rs/litre)					
Intensive System	47.67	48.32	49.28	69.30	81.22
Cost of Production of Mutton (Rs/kg)	310.24	869.42	956.87	1,442.18	1,760.83
Cost of Production of Beef (Rs/kg)	371.87	372.32	380.77	406.61	476.20
Cost of Production of Pork (Rs/kg)					
Live Weight	201.44	234.69	245.29	288.00	343.23
Dressed Weight	291.35	338.80	353.94	414.96	511.54

8.2 Percapita Availability of Livestock Products Per Year (2018 - 2022)

Item	2018	2019	2020	2021	2022
Milk and Milk Products(LME) - <i>Litres</i>	58.03	52.26	52.81	48.69	34.60
Meat (kg)					
Chicken	9.73	10.12	9.79	10.68	10.27
Beef	1.32	1.37	1.35	1.26	1.25
Mutton	0.11	0.12	0.14	0.15	0.14
Pork	0.49	0.42	0.41	0.44	0.43
Eggs(<i>number</i>)	131.39	120.23	110.71	132.30	93.40

Prepared by

Dairy and Goat Sector

Dr. (Mrs). Achala Samarasundara (Deputy Director)

Mrs. Harshi Dayarathne (Development Officer)

Mrs. W.R.S.K. Menike (Development Officer)

Poultry Sector

Dr. (Miss). D.L.N. Kumudinie (Veterinary Surgeon)

Mrs. D.G.S.D. Seneviratne (Livestock Development Officer)

Swine Sector

Dr.K.M.H.G. Sarath Priyantha (Chief Economist)

Mrs. M.I.S. Marasinghe (Livestock Development Officer)

Editor

Mrs.I.S. Hamangoda (Statistician)

Division of Livestock Planning and Economics,
Department of Animal Production nad Health,
P.O. Box 13, Gatambe, Peradeniya, Sri Lanka.

Tel : 081 2388850 Fax : 081 2388186