

**LIVESTOCK STATISTICAL
BULLETIN
2021**

Department of Animal Production and Health

Peradeniya

Sri Lanka.

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PREFACE

In the development arena maintaining databases are extremely important. It is a necessity for sound planning and policy formulation pertaining to the sector. With the rapid growth of the livestock industry, it has become obligatory to compile, analyze and maintain livestock statistics for easy reference and for usage.

The division of Livestock Planning and Economics (LPE) collects data from various government and private organizations. Government Veterinary Office provide information on 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 useful and attractive manner.

Therefore, I would like to extend my gratitude to all the data providers since this will not be a reality without their priceless contribution. Provincial Directors (PD), Government Veterinary Surgeons (GVS), Livestock Development Instructors (LDI) and all the other provincial officials for providing data are valued in this process. Also, other data providers of the government sector such as NLDB, MILCO, Department of Census and Statistics, Department of Customs and the private organizations viz. dairy producers, milk processors, poultry producers are 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 livestock sector. I am thankful to all the Veterinary Surgeons in the LPE division for data analysis and presentation 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 guidance given in this work. I also appreciate the Statistician in LPE division who has been given the responsibility of editing and publishing of this bulletin.

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

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EXECUTIVE SUMMARY

At present livestock sector 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.

In year 2021 cattle population has been increased by 1% while buffalo population slightly decreased when compared to 2020. In spite of this situation, the total milk production in 2021 has been slightly decreased by 0.7% compared to the year 2020. However, in 2021, formal milk collection in the country has been increased by 7.4%. Imports of milk and milk productions have been decreased by 13.5% compared to 2020 and the annual per-capita availability of milk has also decreased to 48.69 L.

According to the available data, chicken meat production has increased by 9.5% whereas the egg production has increased by 20.5% in year 2021. Therefore the per capita availability of chicken meat per year has increased by 9% in 2021. Similarly the per-capita availability of eggs has also been increased from 110.71 eggs per year in 2020 to 132.30 eggs per year in 2021. The availability of broiler day old chicks in year 2021 has been increased by 10% while the production of layer day old chicks showed the slight decrease. However the commercial poultry feed production has also increased by 10% supporting the expansion of the industry. Average retail price of egg in 2021 was around Rs.19.00 while the same of whole chicken was around Rs.690.00

Goat production is still recognized as a traditional form of livestock production among farmers especially in the dry zone. Out of the total (757,983) goat population main part is concentrated in the dry and intermediate zones. The highest population (268,388) reported in Eastern Province and 61% of total goat population is located in Eastern and Northern provinces. The mutton which is the main output of goat industry is around 2.5 ('000 MT) resulting per-capita consumption of 0.15 kg per year in year 2021.

The beef production has marginally decreased to 27.86('000MT), and per capita availability is around 1.26 kg/year in 2021. The average retail price of beef is around Rs.1011.00/kg.

Swine production is mainly concentrated in western coastal belt of Sri Lanka. Total pig population has increased by 9% in 2021. Out of the total pig (178,522) population, 64% of pigs are reared by farmers in Western and North Western provinces of the country. However, the annual swine meat production is 9.82('000 MT) resulting per-capita consumption of 0.44 kg/year in 2021.

INTRODUCTION

Rural community of Sri Lanka is still the major category who involves in livestock farming as their livelihood utilizing minimum labour, commonly available feed resources and the marginal lands. However, going in parallel to the crop production, livestock farming is also improving with new knowledge, upgrading genetic potential of animals and also the productivity of animals in last decade.

At present, industry and other service providing sectors are rapidly growing compared to the agriculture based sectors, and therefore the contribution of agriculture, forestry and fisheries sectors to the national GDP still remains at 8.7% in 2021 (DCS web site), while the contribution of livestock alone was at 1% for the recent years.

The consumption of livestock products has increased dramatically over the last two decades along with the increase of per capita income, urbanization and socio-cultural changes. Livestock production, while helping to improve the nutritional status of the country, it also offers many job opportunities for people in the country in directly and indirectly. Most of the livestock products such as milk, meat and eggs are now converting to numerous high value products and some of those are exported to other countries. In addition, some of the byproducts generating from livestock industry utilize 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 emission 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 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 for rural community. 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.

The small-scale dairying is still predominant in the country. The industry is in transitional period. The newly establishing large and medium scale dairy operations may convert dairy from livelihood operation 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 infra-structure 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 412.05 million liters of milk that was produced locally, the volume of milk entering the formal milk market in 2021 was reduced to 255.61 million liters while the rest was channeled through informal routes and also consumed domestically.

Poultry Sector

Poultry industry has shown a significant difference after 1977 with economic reforms in Sri Lanka. Since 1980 poultry population has grown from 6.3 million to 34.86 million in 2021. It is slight decrease of 2020 population (41.97 million). The per capita consumption of chicken meat and egg had changed from 100 g and 38 eggs in 1980 to 10.68 kg and 132 eggs in 2021. 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 doorstep and have to market their products at pre agreed price. The consumption needs of poultry products are totally supplied by domestic enterprises.

Goat Sector

Goat production (0.75 million) is a common small animal production mainly comprises of intensive and semi-intensive management systems. In both systems animals are reared primarily for mutton, but some farmers keep animals mainly for milking purpose. 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 since recent past, with rapid in Central and Western provinces. Goat milk has been catching a good demand in super markets at higher prices, receiving reasonable profit for dairy goat keepers.

Swine Sector

Pig production is mainly concentrated in the costal belt of Western and North-Western provinces of Sri Lanka. Although, the swine population has remained static 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 back yard farms with crosses of indigenous pigs produce animals for pork industry in the country.

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

METHODOLOGY

Data for this document has been collected from several government and private agencies; and some of the data were analyzed to obtain annual figures. Economic models and formulas were used to estimate the values. Data collected from reports, sample surveys by the LPE Division, and secondary data published by other agencies were used in these models.

Figures on farm numbers and animal populations (cattle, buffaloes, goats, sheep, pigs and poultry) were compiled and presented using the data collected from 337 divisional veterinary ranges using a given format to collect information of livestock sector. We assumed that the data sent were from registered farms of veterinary ranges.

Slaughter statistics that were obtained from the Department of Census and Statistics (DCS) and data of LPE survey were used to estimate meat production. Poultry population, chicken meat production, egg production and commercial chick production were estimated using monthly reports that were obtained from the poultry breeders and processors.

Milk production was estimated using milk collection data of 14 main milk collecting agencies and the data sent in annually by all veterinary offices in the country.

The data on imports and exports of milk and meat were obtained from the Statistics Division of the Sri Lanka Customs. Import data of animal feed Ingredients were also obtained from the Sri Lanka Customs and the Animal Quarantine Stations of DAPH.

The data collected from Veterinary Regulatory Affairs (VRA) of DAPH were used in estimation of animal feed production. Local production of animal feed ingredients was obtained from the Department of Census and Statistics.

Compound Feed prices were collected from feed manufactures and retail prices of feed ingredients were collected from Colombo market. Prices of poultry and poultry products were collected from breeder and commercial poultry farms. Retail market prices for livestock products were obtained from the reports of HARTI (Hector Kobbekaduwa Agrarian Research and Training Institute).

Some of the information provided in this bulletin were compiled and analyzed by the Division of Livestock Planning and Economics, DAPH to display as annual values, production estimates, economic indicators and the trends in livestock production.

Chapter 1 - Livestock Farms

1.1 Number of Registered Livestock Farms -2021

Province	Cattle	Buffalo	Goat	Swine	Sheep	Poultry						
						Layer			Broiler			Backyard
						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	13,005	1,592	3,197	1,002	75	3	87	496	12	61	252	12,463
Central	36,484	1,277	10,144	495	14	2	55	1,766	1	21	407	16,267
Southern	11,954	4,007	2,108	177	68	-	60	1,971	-	1	209	8,597
Northern	61,974	312	24,433	111	174	9	5	4,304	35	1	4,961	81,725
Eastern	78,510	18,741	26,393	203	450	-	67	4,665	-	19	1,871	37,568
North Western	40,859	1,089	5,740	3,068	85	25	991	2,108	28	203	1,406	10,150
North Central	41,231	2,026	5,210	401	17	-	52	1,266	2	66	409	21,578
Uva	26,013	1,053	1,942	61	6	-	24	4,850	2	6	675	5,722
Sabaragamuwa	8,482	758	3,411	128	3	2	57	2,098	9	42	367	5,433
Sri Lanka	318,512	30,855	82,578	5,646	892	41	1,398	23,524	89	420	10,557	199,503

Chapter 2. Livestock Population Distribution

2.1 Cattle Population - 2021

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking*	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	2,303	1,022	450	940	777	481	620	6,593
	Gampaha	9,424	3,736	1,406	4,187	3,070	1,631	2,600	26,054
	Kalutara	5,694	2,923	1,357	2,617	2,166	1,426	1,928	18,111
	Total(WP)	17,421	7,681	3,213	7,744	6,013	3,538	5,148	50,758
Central	Kandy	10,384	3,733	1,050	2,994	2,388	1,231	2,105	23,885
	Matale	7,361	3,383	1,773	3,836	2,761	1,235	2,452	22,801
	Nuwara Eliya	18,910	6,710	1,522	8,572	6,852	1,048	5,472	49,086
	Total (CP)	36,655	13,826	4,345	15,402	12,001	3,514	10,029	95,772
Southern	Galle	4,208	1,615	528	2,024	1,729	826	2,257	13,187
	Matara	3,050	1,467	507	1,597	989	527	914	9,051
	Hambantota	9,273	5,723	1,907	6,413	5,103	2,186	4,130	34,735
	Total(SP)	16,531	8,805	2,942	10,034	7,821	3,539	7,301	56,973
Northern	Jaffna	25,317	11,775	4,935	14,583	8,932	4,010	7,222	76,774
	Kilinochchi	12,569	6,076	3,846	10,869	8,030	4,827	6,999	53,216
	Mannar	22,628	13,943	11,215	15,101	7,455	5,336	7,270	82,948
	Vavuniya	28,240	21,650	1,178	17,615	9,460	12,107	10,457	100,707
	Mullativu	22,808	19,260	2,827	17,739	8,683	6,080	8,350	85,747
	Total(NP)	111,562	72,704	24,001	75,907	42,560	32,360	40,298	399,392
Eastern	Batticaloa	93,900	59,671	19,625	35,982	34,246	44,057	30,935	318,416
	Ampara	37,802	13,696	10,766	17,995	16,302	11,096	14,265	121,922
	Trincomalee	29,436	15,055	13,330	20,723	12,675	11,741	9,798	112,758
	Total (EP)	161,138	88,422	43,721	74,700	63,223	66,894	54,998	553,096
North Western	Kurunegala	38,937	23,849	11,218	16,900	13,911	7,638	13,131	125,584
	Puttalam	13,726	10,043	4,561	9,963	7,122	5,446	6,939	57,800
	Total (NWP)	52,663	33,892	15,779	26,863	21,033	13,084	20,070	183,384
North Central	Anuradhapura	43,584	23,275	5,425	19,388	14,364	5,323	12,953	124,312
	Polonnaruwa	32,431	14,220	2,869	8,487	6,398	2,784	3,475	70,664
	Total (NCP)	76,015	37,495	8,294	27,875	20,762	8,107	16,428	194,976
Uva	Badulla	21,399	9,198	3,568	8,605	6,355	5,694	7,379	62,198
	Moneragala	8,732	4,758	3,728	4,945	3,677	6,053	4,476	36,369
	Total (UP)	30,131	13,956	7,296	13,550	10,032	11,747	11,855	98,567
Sabaragamuwa	Rathnapura	2,089	1,390	636	1,484	1,261	674	1,285	8,819
	Kegalle	2,058	2,020	440	1,455	1,005	663	918	8,559
	Total (SGP)	4,147	3,410	1,076	2,939	2,266	1,337	2,203	17,378
Sri Lanka		506,263	280,191	110,667	255,014	185,711	144,120	168,330	1,650,296

* Milking at Present

** Not Milking(Dry) at Present

*** Other (Infertile/Aged) Cows

2.2 Buffalo Population - 2021

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	1,116	499	219	424	368	316	368	3,310
	Gampaha	668	489	576	483	389	298	348	3,251
	Kalutara	2,526	1,992	1,156	1,516	1,488	1,177	1,070	10,925
	Total (WP)	4,310	2,980	1,951	2,423	2,245	1,791	1,786	17,486
Central	Kandy	106	356	310	226	161	287	117	1,563
	Matale	303	228	233	354	387	311	261	2,077
	Nuwara Eliya	147	97	113	111	101	144	88	801
	Total (CP)	556	681	656	691	649	742	466	4,441
Southern	Galle	2,603	1,116	397	1,156	1,234	698	1,109	8,313
	Matara	1,852	879	246	751	956	265	582	5,531
	Hambantota	14,760	8,443	2,336	9,620	6,142	4,873	6,093	52,267
	Total (SP)	19,215	10,438	2,979	11,527	8,332	5,836	7,784	66,111
Northern	Jaffna								-
	Kilinochchi	598	272	175	519	482	356	211	2,613
	Mannar	1,054	644	586	801	317	298	286	3,986
	Vavuniya	1,804	929	163	869	396	231	260	4,652
	Mullativu	2,917	2,234	576	2,530	1,333	1,315	1,754	12,659
	Total (NP)	6,373	4,079	1,500	4,719	2,528	2,200	2,511	23,910
Eastern	Batticaloa	31,536	17,478	5,015	12,554	9,616	9,469	9,377	95,045
	Ampara	13,759	6,904	4,230	7,882	6,267	4,584	5,871	49,497
	Trincomalee	27,929	12,918	7,046	16,949	10,801	9,653	5,355	90,651
	Total (EP)	73,224	37,300	16,291	37,385	26,684	23,706	20,603	235,193
North Western	Kurunegala	4,619	3,814	1,389	2,532	2,713	1,395	2,366	18,828
	Puttalam	1,562	1,247	460	1,306	808	466	605	6,454
	Total (NWP)	6,181	5,061	1,849	3,838	3,521	1,861	2,971	25,282
North Central	Anuradhapura	9,814	6,368	2,209	4,946	4,236	2,000	3,552	33,125
	Polonnaruwa	9,006	5,975	1,826	3,025	3,934	2,185	2,076	28,027
	Total (NCP)	18,820	12,343	4,035	7,971	8,170	4,185	5,628	61,152
Uva	Badulla	839	702	446	436	244	337	216	3,220
	Moneragala	11,703	6,815	2,232	10,674	6,873	2,932	3,491	44,720
	Total (UP)	12,542	7,517	2,678	11,110	7,117	3,269	3,707	47,940
Sabaragamuwa	Rathnapura	1,558	1,186	732	1,514	1,141	805	1,369	8,305
	Kegalle	50	432	151	157	146	178	108	1,222
	Total (SGP)	1,608	1,618	883	1,671	1,287	983	1,477	9,527
Sri Lanka		142,829	82,017	32,822	81,335	60,533	44,573	46,933	491,042

* Milking at Present

** Not Milking(Dry) at Present

*** Other (Infertile/Aged) Cows

2.3 Goat Population 2017 - 2021

Province	District	Population				
		2017	2018	2019	2020	2021
Western	Colombo	6,263	2,954	2,115	3,790	3,386
	Gampaha	10,765	8,420	6,198	13,396	13,180
	Kalutara	12,313	9,883	5,651	10,054	10,484
	Total (WP)	29,341	21,257	13,964	27,240	27,050
Central	Kandy	19,977	16,835	20,981	25,754	23,712
	Matale	8,133	9,442	10,501	10,708	11,541
	Nuwara Eliya	10,791	11,760	11,361	17,789	22,717
	Total (CP)	38,901	38,037	42,843	54,251	57,970
Southern	Galle	4,433	4,429	4,432	6,153	16,865
	Matara	3,150	3,847	2,343	3,865	4,017
	Hambantota	5,734	7,896	7,688	11,092	11,701
	Total (SP)	13,317	16,172	14,463	21,110	32,583
Northern	Jaffna	81,441	88,077	91,622	78,733	84,339
	Kilinochchi	9,356	11,526	11,720	19,867	22,569
	Mannar	15,913	17,460	19,038	39,509	42,618
	Vavuniya	17,474	17,649	20,410	17,090	24,023
	Mullative	7,371	10,595	8,442	22,140	18,395
	Total (NP)	131,555	145,307	151,232	177,339	191,944
Eastern	Batticaloa	65,408	70,593	78,348	121,368	131,662
	Ampara	44,004	46,861	46,838	48,552	50,164
	Trincomalee	35,967	38,795	43,795	79,263	86,562
	Total (EP)	145,379	156,249	168,981	249,183	268,388
North Western	Kurunegala	37,376	38,571	42,766	41,881	37,205
	Puttalam	39,146	26,632	27,559	25,266	26,853
	Total (NWP)	76,522	65,203	70,325	67,147	64,058
North Central	Anuradhapura	30,584	34,020	35,319	44,213	46,951
	Polonnaruwa	11,703	13,142	17,860	24,951	27,326
	Total (NCP)	42,287	47,162	53,179	69,164	74,277
Uva	Badulla	12,587	12,025	12,642	12,229	16,641
	Moneragala	3,972	4,068	4,547	3,742	3,990
	Total (UP)	16,559	16,093	17,189	15,971	20,631
Sabaragamuwa	Rathnapura	7,180	5,954	5,951	8,095	8,095
	Kegalle	11,937	11,806	12,756	13,392	12,987
	Total (SGP)	19,117	17,760	18,707	21,487	21,082
Sri Lanka		512,978	523,240	550,883	702,892	757,983

2.4 Swine Population 2017 - 2021

Province	District	Population				
		2017	2018	2019	2020	2021
Western	Colombo	18,603	19,724	11,390	13,035	20,311
	Gampaha	41,050	44,828	35,134	36,131	38,284
	Kalutara	6,364	6,643	6,701	3,823	4,814
	Total(WP)	66,017	71,195	53,225	52,989	63,409
Central	Kandy	2,981	2,655	3,406	3,846	4,403
	Matale	17,341	22,109	18,800	13,289	13,086
	Nuwara Eliya	775	840	493	1,946	2,091
	Total (CP)	21,097	25,604	22,699	19,081	19,580
Southern	Galle	1,731	2,144	3,078	2,065	2,721
	Matara	356	430	564	398	250
	Hambantota	1,439	2,072	3,339	3,728	4,135
	Total(SP)	3,526	4,646	6,981	6,191	7,106
Northern	Jaffna	88	45	52	159	240
	Kilinochchi	522	549	1,048	1,577	2,213
	Mannar	350	385	847	486	514
	Vavuniya	363	684	2,172	2,933	3,368
	Mullativu	181	467	221	267	442
	Total(NP)	1,504	2,130	4,340	5,422	6,777
Eastern	Batticaloa	1,271	1,296	1,165	1,297	1,307
	Ampara	168	101	305	2,450	179
	Trincomalee	1,083	2,759	671	1,430	587
	Total (EP)	2,522	4,156	2,141	5,177	2,073
North Western	Kurunrgala	14,117	16,962	21,961	18,253	20,023
	Puttalam	23,951	39,753	27,267	30,872	32,151
	Total (NWP)	38,068	56,715	49,228	49,125	52,174
North Central	Anuradhapura	11,283	11,633	11,435	14,093	16,228
	Polonnaruwa	4,931	4,981	5,243	3,405	3,383
	Total (NCP)	16,214	16,614	16,678	17,498	19,611
Uva	Badulla	923	1,414	1,599	1,271	857
	Moneragala	2,622	4,357	3,785	3,565	4,046
	Total (UP)	3,545	5,771	5,384	4,836	4,903
Sabaragamuwa	Rathnapura	1,205	1,298	1,411	1,726	1,630
	Kegalle	1,210	1,428	1,480	1,639	1,259
	Total (SGP)	2,415	2,726	2,891	3,365	2,889
Sri Lanka		154,908	189,557	163,567	163,684	178,522

2.5 Monthly Average Population of Poultry (2018 - 2021)

Category	Number (Mn)			
	2018	2019	2020	2021
Grand Parents and Parents				
Grand Parents (Broiler)	0.05	0.05	0.05	0.04
Broiler Parents	1.62	1.71	1.62	1.70
Layer Parents	0.11	0.11	0.14	0.15
Commercial Poultry				
Broiler	14.98	16.11	15.32	14.74
Layer	14.25	12.80	13.69	16.02
Backyard	1.06	0.93	1.10	2.20
Total	32.07	31.71	31.92	34.86

2.6 Poultry Breeder Population - 2021

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
GP Parent (Female)												
Chicks & Growers	20,841	14,358	23,793	23,578	11,906	11,845	23,179	22,760	11,205	15,547	18,548	14,184
Layers	28,576	24,615	27,338	27,076	29,313	25,154	22,467	21,180	28,832	25,863	21,150	21,259
Layer Parent												
Chicks & Growers	94,069	28,257	41,642	38,760	43,250	42,315	37,492	29,460	19,054	26,482	22,311	29,338
Layers	106,935	122,049	115,101	113,694	106,394	123,084	107,357	111,950	116,907	102,139	103,272	109,704
Broiler Parent												
Chicks & Growers	674,619	655,560	716,150	563,856	690,916	650,973	651,445	603,446	557,335	582,960	1,135,557	567,600
Layers	1,122,032	1,149,469	1,069,181	948,496	1,085,635	1,009,845	1,013,430	1,043,116	1,162,551	1,182,691	491,787	1,094,268

Chapter 3. Meat, Egg and Day Old Chick Production

3.1 Chicken Meat ,Egg and Pork Production 2017 - 2021

Item	2017	2018	2019	2020	2021
Chicken Meat Production(000 MT)	200.98	214.20	224.01	216.16	236.79
Egg Production (Mn)	2,856.09	2,852.86	2,630.74	2,435.96	2,934.55
Pork Production (000 MT)	7.89	10.43	8.99	9.01	9.82

3.2 Meat Based Value Added Production 2017 - 2021

Item	2017	2018	2019	2020	2021
Chicken Sausages (MT)	9,941.70	9,631.06	7,882.25	8,568.03	10,535.35
Chicken Meat Balls (MT)	1,720.82	1,674.54	1,094.05	1,187.54	2,034.52
Other Further Processed Chicken (MT)	3,307.55	2,023.01	1,678.15	1,464.83	2,259.65
Total Chicken Meat Based Products (MT)	14,970.07	13,328.61	10,654.45	11,220.40	14,829.52
Pork Products (MT)	974.67	1,146.25	923.36	645.03	660.08
Beef Products (MT)	308.41	242.82	138.70	83.19	79.31
Mutton Products (MT)	95.90	68.14	73.99	45.88	42.17

3.3 Commercial Chick Production (2020 - 2021)

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 (2020)	14.26	14.16	13.86	13.41	13.46	14.51	15.08	14.43	14.60	14.40	14.29	13.74	170.20
Actual (2020)	14.06	13.72	15.00	8.68	10.08	13.19	14.52	14.28	14.38	14.43	13.83	13.61	159.78
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

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 (2020)	0.57	0.67	0.82	0.93	0.92	0.89	0.86	0.88	0.95	0.88	0.84	0.76	9.97
Actual (2020)	0.70	0.72	0.86	0.85	0.89	0.88	0.98	1.00	1.01	0.93	0.83	0.90	10.55
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

3.4 Beef Production 2017 - 2021

Province	District	Production (kg)				
		2017	2018	2019 *	2020	2021
Western	Colombo	46,482	61,539	117,462	159,129	73,476
	Gampaha	1,530,812	1,311,828	1,985,161	767,316	916,857
	Kalutara	512,827	471,927	460,870	426,351	358,614
	Total (WP)	2,090,121	1,845,294	2,563,493	1,352,796	1,348,947
Central	Kandy	1,210,970	1,115,780	1,178,227	929,418	758,725
	Matale	702,952	977,843	718,636	743,700	486,274
	Nuwara Eliya	622,837	678,071	374,217	303,769	251,825
	Total (CP)	2,536,759	2,771,694	2,271,080	1,976,887	1,496,824
Southern	Galle	299,640	283,334	217,913	247,920	157,717
	Matara	178,383	374,529	100,547	171,049	231,871
	Hambantota	330,574	327,344	511,583	678,201	577,455
	Total (SP)	808,597	985,207	830,043	1,097,171	967,043
Northern	Jaffna	1,312,389	1,292,829	1,172,011	1,422,441	1,462,016
	Kilinochchi	622,528	541,482	414,180	305,447	387,206
	Mannar	686,195	995,485	966,215	752,644	750,621
	Vavuniya	1,201,200	913,841	1,014,244	1,188,047	1,374,971
	Mullativu	482,700	496,881	524,745	582,610	179,228
	Total (NP)	4,305,012	4,240,518	4,091,395	4,251,190	4,154,042
Eastern	Batticaloa	5,675,261	5,558,381	6,028,425	5,309,342	6,056,681
	Ampara	3,362,219	3,630,413	4,613,273	4,487,997	4,371,104
	Trincomalee	2,547,344	2,115,786	2,340,731	2,721,309	2,766,004
	Total (EP)	11,584,824	11,304,580	12,982,429	12,518,648	13,193,789
North Western	Kurunegala	2,375,500	2,258,541	2,159,930	2,434,550	2,145,641
	Puttalam	1,992,162	1,433,112	1,499,794	1,524,057	1,177,253
	Total (NWP)	4,367,662	3,691,653	3,659,724	3,958,606	3,322,894
North Central	Anuradhapura	1,719,627	1,614,368	1,560,853	1,757,446	1,315,519
	Polonnaruwa	782,379	471,461	532,862	713,114	729,242
	Total (NCP)	2,502,006	2,085,829	2,093,715	2,470,560	2,044,761
Uva	Badulla	626,815	715,467	548,255	557,324	358,820
	Moneragala	418,353	372,168	362,334	847,798	592,500
	Total (UP)	1,045,168	1,087,635	910,589	1,405,122	951,320
Sabaragamuwa	Rathnapura	378,589	230,282	349,720	322,843	255,177
	Kegalle	169,007	177,364	115,355	189,242	126,519
	Total (SGP)	547,596	407,646	465,075	512,085	381,696
Sri Lanka		29,787,745	28,420,056	29,867,543	29,543,064	27,861,316
Sri Lanka(000 MT)		29.79	28.42	29.87	29.54	27.86

* Model updated

3.5 Mutton Production 2017 - 2021

Province	District	Production (kg)				
		2017	2018	2019 *	2020	2021
Western	Colombo	547,004	504,184	10,634	10,460	15,160
	Gampaha	34,209	32,156	30,311	24,792	53,584
	Kalutara	20,635	19,397	35,578	22,604	40,216
	Total (WP)	601,848	555,737	76,523	57,856	108,960
Central	Kandy	62,786	59,019	60,606	83,924	103,016
	Matale	19,950	18,753	33,992	31,503	32,124
	Nuwara Eliya	39,774	37,388	42,334	34,083	53,367
	Total (CP)	122,510	115,160	136,932	149,510	188,507
Southern	Galle	15,565	14,631	15,944	13,296	18,459
	Matara	11,599	10,903	13,849	7,029	33,276
	Hambantota	10,520	9,889	28,426	23,064	11,595
	Total (SP)	37,684	35,423	58,219	43,389	63,330
Northern	Jaffna	205,392	193,068	303,422	329,839	283,439
	Kilinochchi	17,854	16,783	41,493	42,192	71,521
	Mannar	29,264	27,508	62,856	68,537	142,232
	Vavuniya	37,151	34,922	63,535	73,476	61,524
	Mullativu	15,688	14,746	38,140	30,391	79,704
	Total (NP)	305,349	287,027	509,446	544,435	638,420
Eastern	Batticaloa	179,689	168,907	254,134	282,053	436,925
	Ampara	112,542	105,790	168,700	168,617	174,787
	Trincomalee	46,757	43,952	139,660	157,662	285,347
	Total (EP)	338,988	318,649	562,494	608,332	897,059
North Western	Kurunegala	73,878	69,445	78,856	153,958	150,772
	Puttalam	107,145	100,716	95,875	99,212	90,958
	Total (NWP)	181,023	170,161	174,731	253,170	241,730
North Central	Anuradhapura	55,953	52,596	122,472	127,148	159,167
	Polonnaruwa	18,929	17,793	47,309	64,296	89,824
	Total (NCP)	74,882	70,389	169,781	191,444	248,991
Uva	Badulla	40,400	37,976	43,291	37,926	36,687
	Moneragala	5,468	5,140	14,644	13,641	11,226
	Total (UP)	45,868	43,116	57,935	51,567	47,913
Sabaragamuwa	Rathnapura	17,554	16,501	21,435	17,853	24,285
	Kegalle	23,102	21,716	42,502	38,268	40,176
	Total (SGP)	40,656	38,217	63,937	56,121	64,461
Sri Lanka		1,748,808	1,633,879	1,809,998	1,955,824	2,499,371
Sri Lanka(000 MT)		1.74	1.63	1.81	1.96	2.50

* Model updated

Chapter 4. Milk Production and Collection

4.1 Cow Milk Production 2017 - 2021

Province	District	Production (L)				
		2017	2018	2019	2020 *	2021**
Western	Colombo	3,449,387	2,100,753	2,998,364	2,716,896	3,621,362
	Gampaha	11,087,296	8,111,648	8,062,192	5,400,550	17,286,828
	Kalutara	6,914,672	4,199,247	1,630,505	2,079,506	6,755,325
	Total (WP)	21,451,355	14,411,648	12,691,061	10,196,952	27,663,515
Central	Kandy	23,505,980	20,420,804	20,129,379	16,572,369	14,231,902
	Matale	15,820,732	18,510,228	15,340,141	17,695,330	12,576,693
	Nuwara Eliya	70,890,260	64,962,468	71,762,096	80,377,527	60,104,500
	Total (CP)	110,216,972	103,893,500	107,231,616	114,645,226	86,913,095
Southern	Galle	4,623,770	2,520,256	1,336,089	3,087,785	9,298,793
	Matara	6,817,565	2,750,473	1,138,288	1,566,798	4,315,464
	Hambantota	25,736,748	23,099,271	20,725,364	13,803,509	10,753,361
	Total (SP)	37,178,083	28,370,000	23,199,741	18,458,092	24,367,618
Northern	Jaffna	13,076,780	20,021,453	20,684,547	19,258,933	22,004,418
	Kilinochchi	6,625,171	6,818,547	4,275,279	2,647,529	4,508,757
	Mannar	2,863,204	2,860,466	1,448,486	6,154,361	2,178,774
	Vavuniya	10,173,483	10,890,112	5,030,698	4,699,179	13,450,552
	Mullativu	10,019,848	6,983,134	7,417,595	3,869,452	5,211,985
	Total (NP)	42,758,486	47,573,712	38,856,605	36,629,454	47,354,486
Eastern	Batticaloa	12,946,555	19,038,660	7,648,400	10,388,524	5,445,949
	Ampara	19,587,924	17,601,567	9,742,591	15,741,071	12,070,140
	Trincomalee	8,206,213	13,201,567	5,103,268	5,218,571	6,049,716
	Total (EP)	40,740,692	49,841,794	22,494,259	31,348,166	23,565,805
North Western	Kurunegala	50,883,880	60,902,314	53,212,736	50,932,617	47,676,683
	Puttalam	16,781,072	14,205,216	11,996,003	11,120,721	14,435,156
	Total (NWP)	67,664,952	75,107,530	65,208,739	62,053,338	62,111,839
North Central	Anuradhapura	28,908,235	33,807,875	35,375,860	41,922,276	42,046,350
	Polonnaruwa	11,528,751	12,028,325	13,607,504	11,524,065	11,860,186
	Total (NCP)	40,436,986	45,836,200	48,983,364	53,446,341	53,906,536
Uva	Badulla	23,998,977	33,863,572	27,988,775	21,907,371	18,915,351
	Moneragala	11,342,684	8,779,928	6,396,017	10,541,076	5,415,087
	Total (UP)	35,341,661	42,643,500	34,384,792	32,448,447	24,330,438
Sabaragamuwa	Rathnapura	4,508,206	3,409,808	2,857,316	3,208,947	3,169,721
	Kegalle	4,302,608	3,661,232	682,625	771,419	2,724,979
	Total (SGP)	8,810,814	7,071,040	3,539,941	3,980,366	5,894,700
Sri Lanka (L)		404,600,001	414,748,924	356,590,118	363,206,382	356,108,032
Sri Lanka (Mn.L)		404.60	414.75	356.59	363.21	356.11

* Provisional

** Master Return Data

4.2 Buffalo Milk Production 2017 - 2021

Province	District	Production (L)				
		2017	2018	2019	2020 *	2021**
Western	Colombo	1,370,443	1,000,021	1,285,013	1,164,384	1,762,380
	Gampaha	1,245,435	1,971,912	1,246,269	1,028,676	1,105,876
	Kalutara	3,845,038	2,599,979	1,087,003	1,169,722	3,200,181
	Total (WP)	6,460,916	5,571,912	3,618,285	3,362,782	6,068,437
Central	Kandy	255,180	73,218	207,206	167,398	64,891
	Matale	498,847	489,959	807,376	361,129	589,883
	Nuwara Eliya	76,736	37,323	73,836	34,675	-
	Total (CP)	830,763	600,500	1,088,418	563,202	654,774
Southern	Galle	1,804,029	2,333,647	1,093,164	2,058,524	5,622,525
	Matara	2,004,029	3,041,744	758,858	843,661	3,113,257
	Hambantota	8,366,093	16,704,789	13,816,909	13,803,509	9,735,127
	Total (SP)	12,174,151	22,080,180	15,668,931	16,705,694	18,470,909
Northern	Jaffna	-	-	-	-	-
	Kilinochchi	287,147	156,324	475,031	230,220	172,847
	Mannar	62,048	54,468	104,751	760,651	188,707
	Vavuniya	423,300	9,010,112	264,774	962,482	1,587,131
	Mullativu	612,333	563,891	938,736	161,227	774,206
	Total (NP)	1,384,828	9,784,795	1,783,292	2,114,580	2,722,891
Eastern	Batticaloa	3,006,043	3,009,665	2,502,985	2,597,131	1,761,414
	Ampara	8,718,130	8,100,263	6,495,061	3,224,075	3,205,624
	Trincomalee	9,454,873	5,900,735	1,899,947	2,236,530	3,150,603
	Total (EP)	21,179,046	17,010,663	10,897,993	8,057,736	8,117,641
North Western	Kurunegala	14,509,231	5,848,963	4,801,107	4,428,923	2,962,106
	Puttalam	1,160,622	763,478	1,444,000	967,019	685,987
	Total (NWP)	15,669,853	6,612,441	6,245,107	5,395,942	3,648,093
North Central	Anuradhapura	7,830,858	9,324,958	13,458,620	7,394,532	5,756,394
	Polonnaruwa	5,353,690	4,691,352	6,761,479	2,529,673	3,528,043
	Total (NCP)	13,184,548	14,016,310	20,220,099	9,924,205	9,284,437
Uva	Badulla	130,673	131,258	443,193	221,287	305,467
	Moneragala	6,617,871	4,162,147	5,594,931	3,513,692	4,996,059
	Total (UP)	6,748,544	4,293,405	6,038,124	3,734,979	5,301,526
Sabaragamuwa	Rathnapura	311,799	101,680	1,904,878	1,727,895	1,614,936
	Kegalle	144,188	31,982	75,847	40,601	61,551
	Total (SGP)	455,987	133,662	1,980,725	1,768,496	1,676,487
Sri Lanka (L)		78,088,636	80,103,868	67,540,974	51,627,616	55,945,195
Sri Lanka (Mn.L)		78.09	80.10	67.54	51.63	55.95

* Provisional

** Master Return Data

4.3 Total Milk Production 2017 - 2021

Province	District	Production (L)				
		2017	2018	2019	2020*	2021**
Western	Colombo	4,819,830	3,100,774	4,283,377	3,881,280	5,383,742
	Gampaha	12,332,731	10,083,560	9,308,461	6,429,226	18,392,704
	Kalutara	10,759,710	6,799,226	2,717,508	3,249,228	9,955,506
	Total (WP)	27,912,271	19,983,560	16,309,346	13,559,734	33,731,952
Central	Kandy	23,761,160	20,494,022	20,336,585	16,739,767	14,296,793
	Matale	16,319,579	19,000,187	16,147,517	18,056,459	13,166,576
	Nuwara Eliya	70,966,996	64,999,791	71,835,932	80,412,202	60,104,500
	Total (CP)	111,047,735	104,494,000	108,320,034	115,208,428	87,567,869
Southern	Galle	6,427,799	3,853,903	2,429,253	5,146,309	14,921,318
	Matara	8,821,594	4,792,217	1,897,146	2,410,459	7,428,721
	Hambantota	34,102,841	41,804,060	34,542,273	27,607,018	20,488,488
	Total (SP)	49,352,234	50,450,180	38,868,672	35,163,786	42,838,527
Northern	Jaffna	13,076,780	20,021,453	20,684,547	19,258,933	22,004,418
	Kilinochchi	6,912,318	6,974,871	4,750,310	2,877,749	4,681,604
	Mannar	2,925,252	2,914,934	1,553,237	6,915,012	2,367,481
	Vavuniya	10,596,783	19,900,224	5,295,472	5,661,661	15,037,683
	Mullativu	10,632,181	7,547,025	8,356,331	4,030,679	5,986,191
	Total (NP)	44,143,314	57,358,507	40,639,897	38,744,034	50,077,377
Eastern	Batticaloa	15,952,598	22,048,325	10,151,385	12,985,655	7,207,363
	Ampara	28,306,054	25,701,830	16,237,652	18,965,146	15,275,764
	Trincomalee	17,661,086	19,102,302	7,003,215	7,455,101	9,200,319
	Total (EP)	61,919,738	66,852,457	33,392,252	39,405,902	31,683,446
North Western	Kurunegala	65,393,111	66,751,277	58,013,843	55,361,540	50,638,789
	Puttalam	17,941,694	14,968,694	13,440,003	12,087,740	15,121,143
	Total (NWP)	83,334,805	81,719,971	71,453,846	67,449,280	65,759,932
NorthCentral	Anuradhapura	36,739,093	43,132,833	48,834,480	49,316,808	47,802,744
	Polonnaruwa	16,882,441	16,719,677	20,368,983	14,053,738	15,388,229
	Total (NCP)	53,621,534	59,852,510	69,203,463	63,370,546	63,190,973
Uva	Badulla	24,129,650	33,994,830	28,431,968	22,128,658	19,220,818
	Moneragala	17,960,555	12,942,075	11,990,948	14,054,768	10,411,146
	Total (UP)	42,090,205	46,936,905	40,422,916	36,183,426	29,631,964
Sabaragamuwa	Rathnapura	4,820,005	3,511,488	4,762,194	4,936,842	4,784,657
	Kegalle	4,446,796	3,693,214	758,472	812,020	2,786,530
	Total (SGP)	9,266,801	7,204,702	5,520,666	5,748,862	7,571,187
Sri Lanka (L)		482,688,637	494,852,792	424,131,092	414,833,998	412,053,227
Sri Lanka (Mn.L)		482.69	494.85	424.13	414.83	412.05

* Provisional

** Master Return Data

4.4 Average Milk Production - 2021

Province	District	Average milk production * (L/day/cow)
Western	Colombo	5.1
	Gampaha	5.4
	Kalutara	4.4
Central	Kandy	8.2
	Matale	4.0
	Nuwara Eliya	11.1
Southern	Galle	4.9
	Matara	3.9
	Hambantota	1.8
Northern	Jaffna	2.3
	Kilinochchi	5.7
	Mannar	1.3
	Vavuniya	1.3
	Mullativu	1.0
Eastern	Batticaloa	1.6
	Ampara	2.4
	Trincomalee	1.9
North Western	Kurunegala	4.6
	Puttalam	5.7
NorthCentral	Anuradhapura	3.6
	Polonnaruwa	2.3
Uva	Badulla	5.6
	Moneragala	4.4
Sabaragamuwa	Rathnapura	4.5
	Kegalle	3.3

* Note : Estimations based on average cow managed under common practices of the area

4.5 Milk Collection and Chilling Capacity in Main Collecting Agencies - 2021

Province	District	No of Chilling Centres	Chilling Capacity (L)	Milk Collection (L)
Western	Colombo	2	6,900	1,888,472
	Gampaha	10	101,200	4,487,658
	Kalutara	6	9,650	1,229,302
	Total (WP)	18	117,750	7,605,432
Central	Kandy	18	57,500	8,925,295
	Matale	14	68,100	12,658,463
	Nuwara Eliya	26	163,790	57,172,708
	Total (CP)	58	289,390	78,756,466
Southern	Galle	2	6,300	831,016
	Matara	2	3,500	618,307
	Hambantota	2	9,230	7,754,721
	Total (SP)	6	19,030	9,204,044
Northern	Jaffna	6	22,700	5,099,360
	Kilinochchi	4	12,700	2,387,023
	Mannar	3	11,000	1,637,411
	Vavuniya	5	13,800	3,435,808
	Mullativu	5	17,200	2,549,903
	Total (NP)	23	77,400	15,109,505
Eastern	Batticaloa	15	45,940	4,409,685
	Ampara	15	63,870	8,508,452
	Trincomalee	9	34,060	5,199,047
	Total (EP)	39	143,870	18,117,184
North Western	Kurunegala	46	207,750	44,128,693
	Puttalam	14	50,750	7,166,153
	Total (NWP)	60	258,500	51,294,846
North Central	Anuradhapura	50	194,650	42,249,758
	Polonnaruwa	15	53,800	10,201,859
	Total (NCP)	65	248,450	52,451,617
Uva	Badulla	12	50,170	13,314,141
	Moneragala	12	32,210	7,829,648
	Total (UP)	24	82,380	21,143,789
Sabaragamuwa	Rathnapura	4	13,500	1,714,047
	Kegalle	2	3,600	214,920
	Total (SGP)	6	17,100	1,928,967
Sri Lanka		299	1,253,870	255,611,850

Source: Milk Collecting Agencies (Modified DAPH -LPE)

4.6 Milk Collection by Quarters in 2021

Period	* Main Collectors (L)	Collection %
1st Quarter	57,302,922	22.42%
2nd Quarter	66,917,417	26.18%
3rd Quarter	70,990,032	27.77%
4th Quarter	60,401,479	23.63%
Total	255,611,850	100%

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

Chapter 5. Imports and Exports (2017 - 2021)

5.1 Import of Milk and Milk Products

Item	Unit	2017	2018	2019	2020	2021
Milk and Milk Cream	Quantity (MT)	490.40	557.63	411.32	312.23	289.37
	Value(Rs.Mn)	239.05	272.34	197.49	129.67	160.72
Milk Cream Fat<1.5%	Quantity (MT)	8,578.07	11,799.32	8,314.04	8,705.06	11,052.41
	Value(Rs.Mn)	3,031.79	3,947.89	3,570.57	4,446.71	6,992.38
Milk Cream Fat>1.5%	Quantity (MT)	84,548.91	87,228.39	85,434.94	88,558.22	71,971.99
	Value(Rs.Mn)	41,849.59	46,342.45	48,789.12	54,131.10	52,164.46
Condensed Milk	Quantity (MT)	125.55	31.24	22.73	166.26	351.94
	Value(Rs.Mn)	12.74	5.09	3.96	22.37	51.00
Cheese and Curd	Quantity (MT)	2,866.04	3,274.64	2,663.91	2,843.75	2,966.23
	Value(Rs.Mn)	2,168.59	2,572.97	2,263.27	2,443.17	2,874.46
Butter and Other Fats	Quantity (MT)	683.39	619.09	583.18	547.38	431.19
	Value(Rs.Mn)	572.39	632.92	556.06	523.23	509.63
Butter Milk and Curdled Milk	Quantity (MT)	66.96	72.36	38.50	26.93	41.89
	Value(Rs.Mn)	24.07	31.72	25.80	19.71	35.00
Whey and Whey Powder	Quantity (MT)	1,504.56	1,279.21	1,369.15	1,195.70	1,376.81
	Value(Rs.Mn)	247.20	196.97	240.35	217.13	305.13
Total Milk and Milk Products	Quantity (MT)	98,863.88	104,861.88	98,837.77	102,355.53	88,481.83
	Value(Rs.Mn)	48,145.42	54,002.35	55,646.62	61,933.09	63,092.78

Source: Sri Lanka Customs

5.2 Import of Milk and Milk Products in LME

Item	Unit	2017	2018	2019	2020	2021
Milk and Milk Cream	Qty.(000 L)	3,530.88	4,014.94	2,961.50	2,248.08	2,083.45
	Val.(Rs.Mn)	239.05	272.34	197.49	129.67	160.72
Milk Cream Fat<1.5%	Qty.(000 L)	61,762.10	84,955.10	59,861.05	62,676.43	79,577.36
	Val.(Rs.Mn)	3,031.79	3,947.89	3,570.57	4,446.71	6,992.38
Milk Cream Fat>1.5%	Qty.(000 L)	608,752.15	628,044.41	615,131.53	637,619.18	518,198.36
	Val.(Rs.Mn)	41,849.59	46,342.45	48,789.12	54,131.10	52,164.46
Condensed Milk	Qty.(000 L)	627.75	156.20	113.65	831.31	1,759.69
	Val.(Rs.Mn)	12.74	5.09	3.96	22.37	51.00
Cheese and Curd	Qty.(000 L)	32,959.46	37,658.36	30,634.95	32,703.08	34,111.62
	Val.(Rs.Mn)	2,168.59	2,572.97	2,263.27	2,443.17	2,874.46
Butter and Other Fats	Qty.(000 L)	4,920.41	4,457.45	4,198.91	3,941.14	3,104.59
	Val.(Rs.Mn)	572.39	632.92	556.06	523.23	509.63
Butter Milk and Curdled Milk	Qty.(000 L)	482.11	520.99	277.18	193.88	301.59
	Val.(Rs.Mn)	24.07	31.72	25.80	19.71	35.00
Whey and Whey Powder	Qty.(000 L)	10,832.83	9,210.31	9,857.87	8,609.05	9,913.03
	Val.(Rs.Mn)	247.20	196.97	240.35	217.13	305.13
Total Milk and Milk Products	Qty.(000 L)	723,867.70	769,017.76	723,036.64	748,822.15	649,049.69
	Val.(Rs.Mn)	48,145.42	54,002.35	55,646.62	61,933.09	63,092.78

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

5.3 Average Prices of Whole Milk Powder in International Market

Month	Price (US\$/MT)				
	2017	2018	2019	2020	2021
January	3,288	3,038	3,132	3,421	3,419
February	3,256	3,169	3,288	3,350	3,531
March	3,081	3,213	3,280	3,100	3,731
1st Quarter	3,208	3,140	3,233	3,290	3,560
April	2,933	3,281	3,338	2,494	3,867
May	3,150	3,319	3,363	2,406	3,944
June	3,444	3,381	3,375	3,113	3,944
2nd Quarter	3,176	3,327	3,359	2,671	3,918
July	3,494	3,313	3,231	3,154	3,794
August	3,756	3,308	3,194	3,281	3,744
September	3,783	3,388	3,250	3,288	3,825
3rd Quarter	3,678	3,336	3,225	3,241	3,788
October	3,438	3,200	3,306	3,256	4,054
November	3,188	3,112	3,363	3,269	4,444
December	3,031	3,088	3,406	3,350	4,650
4th Quarter	3,219	3,133	3,358	3,292	4,383
Annual Average	3,320	3,234	3,294	3,123	3,912
Minimum	2,933	3,038	3,132	2,406	3,419
Maximum	3,783	3,388	3,406	3,421	4,650

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	2017	2018	2019	2020	2021
Milk and Milk Cream	<i>Quantity (MT)</i>	9.25	2.75	4.37	9.48	40.89
	<i>Val.(Rs.Mn)</i>	4.89	2.56	3.63	2.70	28.21
Milk Cream Fat<1.5%	<i>Quantity (MT)</i>	74.04	90.71	84.09	51.76	161.70
	<i>Val.(Rs.Mn)</i>	109.62	139.62	123.55	45.34	172.00
Milk Cream Fat>1.5%	<i>Quantity (MT)</i>	56.49	45.10	90.34	141.86	157.67
	<i>Val.(Rs.Mn)</i>	40.67	47.94	70.04	109.50	132.65
Condensed Milk	<i>Quantity (MT)</i>	757.54	795.31	1,023.56	704.72	1,161.56
	<i>Val.(Rs.Mn)</i>	184.04	197.30	263.09	342.87	519.39
Cheese and Curd	<i>Quantity (MT)</i>	18.18	56.42	36.11	17.42	25.18
	<i>Val.(Rs.Mn)</i>	10.13	33.73	15.58	7.28	11.46
Butter and Other Fats	<i>Quantity (MT)</i>	22.91	20.76	17.08	96.57	29.12
	<i>Val.(Rs.Mn)</i>	18.91	12.05	16.16	137.14	49.63
Butter Milk and Curdled Milk	<i>Quantity (MT)</i>	108.57	77.91	108.94	35.20	33.75
	<i>Val.(Rs.Mn)</i>	36.49	26.62	49.67	12.72	15.36
Whey and Whey Powder	<i>Quantity (MT)</i>	1.43	0.38	2.21	0.09	0.43
	<i>Val.(Rs.Mn)</i>	0.29	0.20	1.34	0.04	0.33
Total Milk and Milk Products	<i>Quantity (MT)</i>	1,048.41	1,089.34	1,366.70	1,057.10	1,610.30
	<i>Val.(Rs.Mn)</i>	405.04	460.02	543.06	657.59	929.03

Source: Sri Lanka Customs

5.5 Export of Milk and Milk Products in LME

Item	Unit	2017	2018	2019	2020	2021
Milk and Milk Cream	<i>Qty.(000 L)</i>	66.60	19.80	31.49	68.22	294.40
	<i>Val.(Rs.Mn)</i>	4.89	2.56	3.63	2.70	28.21
Milk Cream Fat<1.5%	<i>Qty.(000 L)</i>	533.09	653.11	605.43	372.65	1,164.26
	<i>Val.(Rs.Mn)</i>	109.62	139.62	123.55	45.34	172.00
Milk Cream Fat>1.5%	<i>Qty.(000 L)</i>	406.73	324.72	650.47	1,021.38	1,135.26
	<i>Val.(Rs.Mn)</i>	40.67	47.94	70.04	109.50	132.65
Condensed Milk	<i>Qty.(000 L)</i>	3,787.70	3,976.55	5,117.81	3,523.59	5,807.79
	<i>Val.(Rs.Mn)</i>	184.04	197.30	263.09	342.87	519.39
Cheese and Curd	<i>Qty.(000 L)</i>	209.07	648.83	415.31	200.30	289.58
	<i>Val.(Rs.Mn)</i>	10.13	33.73	15.58	7.28	11.46
Butter and Other Fats	<i>Qty.(000 L)</i>	164.95	149.47	122.98	695.27	209.68
	<i>Val.(Rs.Mn)</i>	18.91	12.05	16.16	137.14	49.63
Butter Milk and Curdled Milk	<i>Qty.(000 L)</i>	781.70	560.95	784.40	253.40	243.03
	<i>Val.(Rs.Mn)</i>	36.49	26.62	49.67	12.72	15.36
Whey and Whey Powder	<i>Qty.(000 L)</i>	10.30	2.74	15.90	0.65	3.12
	<i>Val.(Rs.Mn)</i>	0.29	0.20	1.34	0.04	0.33
Total Milk and Milk Products	<i>Qty.(000 L)</i>	5,960.14	6,336.17	7,743.79	6,135.46	9,147.12
	<i>Val.(Rs.Mn)</i>	405.04	460.02	543.06	657.59	929.03

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

5.6 Import of Meat and Meat Products

Item	Unit	2017	2018	2019	2020	2021
Meat of Bovines	<i>Qty.(MT)</i>	146.97	137.08	116.77	77.68	35.60
	<i>Val.(Rs.Mn)</i>	140.23	173.56	109.32	62.97	35.34
Meat of Sheep and Goats	<i>Qty.(MT)</i>	949.29	853.95	1,214.09	1,067.19	880.59
	<i>Val.(Rs.Mn)</i>	474.35	459.70	588.53	518.96	539.55
Poultry Meat	<i>Qty.(MT)</i>	271.52	277.16	195.85	128.58	54.73
	<i>Val.(Rs.Mn)</i>	117.68	91.64	61.63	34.47	18.87
Meat of Swine	<i>Qty.(MT)</i>	0.59	116.83	143.58	82.88	67.24
	<i>Val.(Rs.Mn)</i>	0.54	71.89	102.97	54.39	52.82
Other Meat and Edible Offals	<i>Qty.(MT)</i>	69.99	2.06	3.85	3.27	1.00
	<i>Val.(Rs.Mn)</i>	37.45	0.41	1.81	1.59	0.22
Preserved Meat and Pig Fat, Poultry Fat etc.	<i>Qty.(MT)</i>	48.94	1.17	0.39	1.31	1.03
	<i>Val.(Rs.Mn)</i>	30.57	0.86	0.24	1.01	0.37
Total Meat and Meat Products	<i>Qty.(MT)</i>	1,487.30	1,388.25	1,674.53	1,360.91	1,040.19
	<i>Val.(Rs.Mn)</i>	800.82	798.06	864.50	673.39	647.17

Source: Sri Lanka Customs

5.7 Export of Meat and Meat Products

Item	Unit	2017	2018	2019	2020	2021
Meat of Bovines	Qty.(MT)	61.36	53.85	59.36	24.67	34.34
	Val.(Rs.Mn)	73.13	68.26	72.34	32.09	51.57
Meat of Sheep and Goats	Qty.(MT)	0.06	0.15	0.06	0.01	0.02
	Val.(Rs.Mn)	0.09	0.64	0.21	0.01	0.02
Poultry Meat	Qty.(MT)	1,995.82	3,727.89	3,664.18	1,597.59	770.68
	Val.(Rs.Mn)	125.45	270.47	463.02	329.20	205.91
Meat of Swine	Qty.(MT)	3.29	6.62	14.58	6.69	19.09
	Val.(Rs.Mn)	3.52	5.12	13.54	7.32	18.17
Other Meat and Edible Offals	Qty.(MT)	4.08	4.73	2.80	0.76	0.66
	Val.(Rs.Mn)	3.27	4.27	2.95	0.82	0.69
Preserved Meat and Pig Fat, Poultry Fat etc.	Qty.(MT)	17.12	16.33	17.42	3.07	4.22
	Val.(Rs.Mn)	14.55	16.50	16.30	2.83	4.30
Total Meat and Meat Products	Qty.(MT)	2,081.73	3,809.57	3,758.40	1,632.79	829.01
	Val.(Rs.Mn)	220.01	365.26	568.36	372.27	280.66

Source: Sri Lanka Customs

5.8 Import of Feed Ingredients

Item	Unit	2017	2018	2019	2020	2021
Meat & Bone Meal	<i>Qty.(MT)</i>	19,447	16,510	27,914	34,464	37,678
	<i>Val.(Rs.Mn)</i>	1,326	1,362	1,842	2,256	2,668
Fish Meal	<i>Qty.(MT)</i>	6,849	3,238	5,855	4,384	3,304
	<i>Val.(Rs.Mn)</i>	933	457	763	615	324
Bran	<i>Qty.(MT)</i>	2,923	2,728	766	294	744
	<i>Val.(Rs.Mn)</i>	218	275	77	32	122
Soya Bean Meal	<i>Qty.(MT)</i>	219,917	213,726	213,801	213,610	227,871
	<i>Val.(Rs.Mn)</i>	14,086	15,969	15,960	17,204	26,601
Maize	<i>Qty.(MT)</i>	192,919	98,342	95,999	26,932	4,838
	<i>Val.(Rs.Mn)</i>	7,040	4,025	4,031	1,171	314
Rape Seed Meal	<i>Qty.(MT)</i>	-	960	1,040	389	-
	<i>Val.(Rs.Mn)</i>	-	41	48	24	-
DDGS	<i>Qty.(MT)</i>	37,799	13,353	10,869	17,852	20,552
	<i>Val.(Rs.Mn)</i>	1,293	524	560	2,005	648
Wheat	<i>Qty.(MT)</i>	4,821	16,029	-	118,755	206,601
	<i>Val.(Rs.Mn)</i>	172	642	-	6,159	7,486

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

Chapter 6. Feed Production and Prices

6.1 Animal Feed Production (2017-2021)

Category	2017	2018	2019	2020	2021
Commercial Feed Production					
Dairy feed ('000 MT)	51.28	63.20	60.87	68.54	64.48
Poultry feed ('000 MT)	678.19	771.77	799.69	933.31	1,025.93
Pig feed ('000 MT)	1.14	1.31	1.74	2.32	3.36
Goat feed ('000 MT)	0.09	0.10	0.12	0.04	0.18
Shrimp feed ('000 MT)	-	0.16	0.40	1.52	0.59
Fish Feed ('000 MT)	-	1.02			
Horse feed ('000 MT)	0.25	0.29	0.22	0.40	0.18
Other feed ('000 MT)	1.23	0.82	0.84	1.93	1.85
Feed premixes ('000 MT)	0.16	0.02	0.06	24.00	7.70
Total Commercial Feed Production	732.34	838.68	863.94	1,032.06	1,104.27
Self mixed ('000 MT)	450.13	487.57	436.90	291.05	258.30
Total Feed production ('000 MT)	1,182.47	1,326.25	1,300.84	1,323.11	1,362.57

Source: VRA Division/ DAPH

6.2 Animal Feed Ingredient Production (2017 - 2021)

Item	Unit	2017	2018	2019	2020	2021
Maize						
Local Maize Production (Maha)	MT	163,733	242,935	220,425	267,767	432,153
<i>Extent (Maha)</i>	Ha	44,515	63,926	57,380	66,486	96,061
Local Maize Production (Yala)	MT	32,011	27,106	25,222	45,754	40,291
<i>Extent (Yala)</i>	Ha	8,029	6,969	6,070	11,763	10,696
Imports for Animal Feed*	MT	192,919	98,342	95,999	26,932	4,838
Soya bean						
Local Soya Production (Maha)	MT	5,207	1,186	304	130	124
<i>Extent (Maha)</i>	Ha	3,095	720	191	88	80
Local Soya Production (Yala)	MT	9,156	1,304	1,893	7,749	3,670
<i>Extent (Yala)</i>	Ha	5,221	791	723	3,450	1,835
Imports for Animal Feeds*	MT	226,437	154,585	208,312	213,610	227,871

Source : Dept.of Census and Statistics,

* AQ Station-DAPH, Sri Lanka Customs

6.3 Compound (Average) Feed Prices (2017-2021)

Feed Type	Price (Rs/25 kg pack)				
	2017	2018	2019	2020	2021
Poultry Feed (Rs/25 kg)					
Broiler Starter	2,556.00	2,569.50	2,761.75	2,818.50	3,573.54
Broiler Finisher	2,357.21	2,448.75	2,649.50	2,703.66	3,414.41
Layer Starter	2,375.56	2,374.50	2,455.25	2,547.76	3,293.40
Layer Grower	1,982.36	2,050.63	2,012.25	2,014.19	2,976.16
Layer	1,815.46	1,836.88	2,054.25	2,191.16	2,682.69
Pig Feed (Rs/25 kg)					
Pig Starter	1,702.00	1,801.00	1,882.50	2,241.60	2,620.17
Pig Grower	1,604.00	1,687.00	1,776.25	1,760.00	2,299.88
Pig Faterner	1,600.00	1,850.00	2,082.50	2,305.75	2,646.56
Cattle Feed (Rs/25 kg)					
Dairy Meal	1,187.50	1,213.75	1,220.75	1,287.37	1,864.62
Calf Starter	1,718.75	1,762.50	1,900.50	1,977.25	2,469.95

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

6.4 Feed Ingredients Retail Prices (2017 - 2021)

Ingredient	Unit Price (Rs/kg)				
	2017	2018	2019	2020	2021
Soya Meal	92.25	103.86	108.15	105.21	166.84
Fish Meal(Malaysian)	173.16	179.78	200.94	220.00	265.23
Fish Meal(Danish)	366.99	409.46	455.09	478.11	526.13
Meat & Bone Meal	128.14	94.12	100.78	104.21	158.77
Rice Bran	38.87	36.17	37.84	49.02	74.50
Broken Rice	58.07	56.56	52.57	67.77	87.51
Rice Polish	52.01	45.57	44.92	59.79	69.12
Maize Whole	61.84	60.78	68.58	80.31	99.45
Maize Meal	65.72	64.52	71.74	89.47	103.26
Coconut Poonac	53.61	61.06	47.97	53.89	76.31

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

Chapter 7. Livestock Product Prices

7.1 Prices of Poultry and Poultry Products - 2021

Month	Wholesale			Farm Gate	
	Egg		Broiler chicken (Dressed)	Day Old Chicks	
	White (Rs.)	Red (Rs.)	(Rs./kg)	Broiler (Rs/DOC)	Layer (Rs/ DOC)
January	14.37	13.97	548.33	82.54	137.03
February	14.92	15.42	550.42	89.06	163.27
March	13.67	14.80	659.00	100.43	159.79
April	14.58	15.58	712.50	98.92	109.94
May	14.83	15.83	581.11	85.50	110.00
June	16.65	17.50	580.00	85.10	102.50
July	18.25	19.25	600.83	105.67	132.50
August	17.50	18.50	612.50	103.67	102.40
September	17.00	18.50	614.17	106.74	95.85
October	17.00	18.00	671.67	101.94	94.25
November	19.02	20.75	743.75	118.56	96.33
December	23.50	25.00	745.00	118.53	95.00
Average	16.77	17.76	634.94	99.72	116.57

Source : Breeder and Commercial poultry farms

7.2 Retail Prices of Meat and Eggs (2019 - 2021)

Product	2019			2020			2021		
	Average	Min.	Max	Average	Min.	Max	Average	Min.	Max
Chicken (Rs/kg)									
Curry Chicken	604.13	544.28	625.96	674.23	623.75	702.35	718.63	643.43	802.60
Broiler Chicken	560.33	532.53	593.95	531.49	489.27	565.60	637.11	544.39	751.97
Eggs(Rs/egg)									
White Eggs	18.83	16.25	20.14	18.42	13.17	21.48	18.13	14.92	24.91
Brown Eggs	19.86	17.28	21.14	19.67	14.74	22.74	19.61	16.26	26.08
Beef (Rs/kg)	995.61	978.36	1,023.90	943.70	907.85	992.33	1011.49	960.28	1111.19
Mutton (Rs/kg)	1876.50	1841.62	1912.39	1948.33	1887.32	2031.43	1988.38	1897.28	2088.23
Pork (Rs/kg)	760.99	720.67	779.67	782.62	761.00	805.00	831.50	795.93	881.58

Source : HARTI

Chapter 8. Cost of Production and Availability

8.1 Cost of Production of Livestock Products (2017 - 2021)

Item	2017	2018	2019	2020	2021
Cost of Production of Chicken Meat (Rs/kg)					
Large scale					
Live Weight	177.49	192.89	193.93	212.34	342.75
Dressed Weight	245.32	265.85	267.23	287.77	374.28
Frozen Chicken	289.75	313.16	314.30	341.80	389.30
Small Scale					
Live Weight	306.14	335.37	337.49	342.64	333.69
Dressed Weight	369.28	402.35	404.40	412.35	457.78
Cost of Production of Eggs (Rs/egg)					
Large Scale	12.34	13.38	13.70	13.87	17.98
Small Scale	12.81	14.07	14.39	14.57	18.06
Cost of Production of Milk (Rs/litre)					
Intensive System	34.69	47.67	48.32	49.28	69.30
Cost of Production of Mutton (Rs/kg)	295.20	310.24	869.42	956.87	1,442.18
Cost of Production of Beef (Rs/kg)	363.73	371.87	372.32	380.77	406.61
Cost of Production of Pork (Rs/kg)					
Live Weight	191.99	201.44	234.69	245.29	288.00
Dressed Weight	277.84	291.35	338.80	353.94	414.96

8.2 Percapita Availability of Livestock Products Per Year (2017 - 2021)

Item	2017	2018	2019	2020	2021
Milk and Milk Products(LME) -l	56.00	58.03	52.26	52.81	48.69
Meat (kg)					
Chicken	9.29	9.73	10.12	9.79	10.68
Beef	1.39	1.32	1.37	1.35	1.26
Mutton	0.12	0.11	0.12	0.14	0.15
Pork	0.37	0.49	0.42	0.41	0.44
Eggs(number)	132.90	131.39	120.23	110.71	132.30

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