



LIVESTOCK STATISTICAL BULLETIN - 2017



***LIVESTOCK STATISTICAL
BULLETIN
2017***

Department of Animal Production and Health
Peradeniya
Sri Lanka.

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PREFACE

In the development arena maintaining data bases 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.

Livestock Planning and Economics (LPE) division of the Department of Animal Production and Health (DAPH) is maintaining a comprehensive database on livestock to facilitate livestock sector development in the country. In this background the division of LPE in DAPH collects data from its smallest service delivery units spread all over the country called "*Government Veterinary Office*" in regular basis on animal population, livestock production, marketing etc.. Further the division obtains data from various other sources on imports, exports, prices etc...

Therefore, I would like to extend my gratitude to the Livestock Development Instructors those who made their tireless effort to collect data from grass root level with the similar appreciation to government veterinary surgeons those who guided and supervised the process very cautiously. All the provincial directors and other officials those who contributed are well appreciated in this process.

All the other data providers are equally acknowledged since this will not be a reality without their priceless contribution.

At the same time I am thankful to all officers in LPE Division who worked very hard to collect data and to bring out this "**Livestock Statistical Bulletin**" in an attractive manner for the year 2017. The invaluable contribution made by them to make this a success is placed on record with appreciation.

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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

The livestock sector of Sri Lanka recorded 3.9% growth during 2017 with 0.6% contribution to GDP. Growth rate is continuously reducing while its GDP remains static. Future planning for further development based on trends and forecasting is an obligation of the Industry. In this scenario data pertaining to the livestock sector are necessary to be collected, analyzed and used for interpretations.

In year 2017 cattle population had been increased by 2% while buffalo population increased by 4% when compared to 2016. In far with the increase in population, the total milk production in 2017 had increased by 6% compared to 2016. Formal milk collection had increased by 24% in 2017. Import of milk and milk products had been reduced by 1% compared to 2016 while value of imports increased by 32%. As the result the annual per-capita availability of milk had increased to 56 L.

Considering the broiler industry, chicken meat production had increased by 10% whereas the egg production had increased by 24% in year 2017 compared to 2016. The commercial poultry feed production had increased by 10% supporting the expansion of the industry. The per capita availability of chicken meat per year had increased from 8.5 kg in 2016 to 9.3 kg in 2017. The per capita availability of eggs had however been increased from 108.4 eggs per year in 2016 to 132.9 eggs per year in 2017. The availability of broiler day old chicks in year 2017 had increased by 8% while the production of layer day old chicks had increased by 11%. However, the fast growth in layer sector may lead to market instability if the supply and demand are not balanced.

Goat production is still recognized as a traditional form of livestock production among farmers especially in the dry zone. Population growth of 9% was noted in 2017. Out of the total (512,978) goat population, main part is concentrated in the dry and intermediate zones. The highest population; 145,379 was reported in Eastern Province and 50% of total goat population had been located in Eastern and Northern provinces. The mutton which is the main output of goat industry was around 1.74 ('000) MT resulting per capita consumption of 0.12 kg per year in year 2017.

The beef production had reduced by 6% and per capita availability was around 1.4 kg /year in 2017.

Swine production is mainly concentrated in western coastal belt of Sri Lanka. Total pig population had markedly increase for the 3rd consecutive year with 24% growth. Out of total population (154,908) 43% of pigs are reared in the Western province of the country. The annual pork production increased by 8% to 7.89 ('000) MT resulting per capita consumption of 0.37 kg/year in year 2017.

INTRODUCTION

Livestock rearing in Sri Lanka is still a rural livelihood activity which utilize idling labour, underutilized agricultural by products and marginal lands. There is a strong symbiotic relationship between the crop and livestock and exploiting the synergies of the two sub-sectors of crop and livestock helps to enhance the productivity of the agriculture economy of Sri Lanka.

At present, industry and service sectors are rapidly growing comparative to agriculture sector hence the contribution of agriculture, forestry and fisheries sector to national GDP had been further reduced to 6.9% in 2017 (Annual Report, Central Bank of Sri Lanka, 2017), while the contribution of livestock had been remained static at 0.6% for the 4th consecutive year.

Though, the agriculture sector recorded 0.8% negative growth during 2017, livestock has grown by 3.9% and remains in the same level of GDP as in 2016. The consumption of livestock products has increased dramatically over the last two decades with the increase of per capita income, urbanization and socio-cultural changes. Livestock production, while helping to improve the nutritional status of the producers themselves, offers many possibilities for value addition by converting them into numerous high value products. Furthermore, the livestock industry complements other industries such as tanneries and blacksmiths. Wastes of livestock could be used in energy production which in turn helps to reduce Greenhouse Gas emission in waste management. Domestic biogas units associated with cattle and pig farming have proven as successful sources of alternate energy for many domestic energy needs in rural Sri Lanka. These characteristics and the labour intensive nature of many livestock operations, under Sri Lankan conditions, can therefore be effectively harnessed for rural employment creation, livelihood improvement and poverty alleviation initiatives.

Dairy Sector

Dairy farming has been a practice from pre historic era among rural people in Sri Lanka. Traditionally dairy animals have performed multiple functions of producing milk for household consumption, males as a media of transportation and draft, 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 poor. Dairy animals generate a continuous flow of income and act as a cushion against income shocks arising due to crop failure for resource poor people.

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 required for smooth growth of the industry.

Though 60% of milk and dairy requirement is still depending on imports, dairy sector has shown significant development in the recent years. Of the 482.7 million liters of milk that was produced locally, the volume of milk entering the formal milk market in 2017 was around 285.4 million liters while the rest was channeled through informal routes and also consumed domestically. Total milk availability within the country increased by 2% reaching 1,200.6 million liters with per capita availability of 56 L in 2017.

Poultry Sector

Poultry industry has shown a significant development after 1977 with economic reforms in Sri Lanka. Since 1980 poultry population has grown from 6.3 million to 41 million in 2017. The per capita consumption of chicken meat and egg had changed from 100 g and 38 eggs in 1980 to 9.3 kg and 132.9 eggs in 2017. 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 is a common small animal production mainly comprises of intensive and semi intensive management systems. In both systems animals are reared primarily for mutton though some does are also milked and the milk is sold. 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 developments in Northern and Eastern provinces.

Swine Sector

Pig production is mainly concentrated in the costal belt of Western and North-Western provinces of Sri Lanka. The swine population has remained static over the decade. 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.

All these subsectors are developed with guidance of the livestock master plan which is the development framework for the industry for the future.

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 user. The objective of this document is to compile and disseminate the collected data for future planning of the sector.

METHODOLOGY

Data was collected in January to December, 2017 from 327 veterinary ranges on animal population (cattle, buffaloes, goat/sheep, and swine), number of farms, management systems, milk production, formal milk collection, informal milk collection, slaughter houses, number of animals slaughtered, etc.....

Further, data has been collected from milk collecting agencies, milk cooperatives on milk collection, collecting points, chilling capacities etc..... Data pertaining to meat production was collected from local authorities and Municipalities as well.

Data on poultry population, chicken meat production and egg production was taken using breeder farm monthly return. Data on milk and meat imports and exports were taken from Sri Lanka Customs and Quarantine stations of DAPH. The retail prices of livestock products were taken from HARTI while farm gate and whole sale prices of livestock products and inputs were collected by the division of livestock planning and economics. Data on feed production is collected from division of veterinary regulatory affairs of DAPH.

The data have been analyzed for economic indicators, and trends in the economics unit of the LPE division.

Chapter 1 - Livestock Farms

1.1 Number of Registered Livestock Farms - 2017

Province	Cattle	Buffalo	Goat	Sheep	Swine	Poultry	
						Commercial	Backyard
Western	16,598	1,249	1,233	9	1,855	3,076	23,127
Central	40,160	1,903	7,990	14	1,267	2,626	14,110
Southern	14,431	4,412	2,973	2	212	2,795	11,663
Northern	51,968	100	35,674	16	48	3,664	26,084
Eastern	71,783	11,088	19,091	6	40	5,007	36,713
North Western	49,672	1,448	4,099	149	4,490	7,598	14,164
North Central	34,394	4,373	3,152	3	445	2,253	12,602
Uva	44,587	1,635	1,739	65	145	3,398	9,135
Sabaragamuwa	8,742	1,312	3,724	26	244	2,385	7,857
Sri Lanka	332,335	27,520	79,675	290	8,746	32,802	155,455

1.2 Cattle Farm Management System Distribution - 2017

Province	Management System		
	Intensive	Semi-Intensive	Extensive
Western	10%	75%	15%
Central	42%	45%	13%
Southern	10%	63%	27%
Northern	6%	52%	42%
Eastern	13%	29%	58%
North Western	7%	60%	33%
North Central	6%	52%	42%
Uva	12%	41%	47%
Sabaragamuwa	4%	68%	28%
Sri Lanka	15%	51%	34%

Chapter 2. Livestock Population Distribution by Districts

2.1 Cattle Population - 2017

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	3,557	2,794	2,243	2,248	1,256	1,688	1,132	14,919
	Gampaha	12,594	9,864	7,899	4,816	4,571	3,226	4,116	47,086
	Kalutara	8,489	6,901	5,529	2,740	1,331	1,884	1,199	28,073
	Sub total	24,640	19,559	15,671	9,804	7,158	6,799	6,447	90,077
Central	Kandy	12,497	8,984	7,195	4,788	7,853	3,506	7,169	49,992
	Matale	9,805	7,039	5,639	3,901	4,503	3,483	4,054	38,424
	Nuwara Eliya	15,588	5,903	6,330	10,723	9,295	4,140	8,467	60,448
	Sub total	37,890	21,926	19,165	19,412	21,651	11,129	19,691	148,864
Southern	Galle	3,994	2,156	1,733	1,774	1,956	1,679	1,762	15,054
	Matara	5,997	1,099	787	1,665	1,419	1,632	1,329	13,928
	Hambantota	15,889	3,708	4,574	2,827	4,605	2,039	3,546	37,190
	Sub total	25,880	6,963	7,094	6,266	7,981	5,349	6,637	66,171
Northern	Jaffna	20,499	9,468	7,582	6,678	7,349	7,088	6,615	65,280
	Kilinochchi	9,953	4,697	3,766	5,196	2,024	3,543	1,823	31,002
	Mannar	17,855	9,997	8,006	4,601	2,294	1,877	2,266	45,896
	Vavuniya	18,579	9,594	3,283	8,363	7,602	2,739	7,443	58,604
	Mullaithivu	21,857	15,857	4,694	7,535	6,998	4,650	6,899	68,489
	Sub total	88,743	49,613	27,330	32,374	26,266	19,897	25,047	269,271

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Eastern	Batticaloa	48,967	20,157	8,134	24,173	21,767	10,139	21,592	154,928
	Ampara	19,497	7,851	5,689	1,483	10,727	5,500	10,555	70,302
	Trincomalee	18,157	8,497	4,406	7,918	6,145	5,964	6,032	57,118
	Sub total	86,621	36,505	18,228	33,574	38,638	21,603	38,179	282,348
North Western	Kurunegala	34,885	35,857	28,694	14,791	18,209	12,235	16,390	161,061
	Puttalam	18,804	18,551	14,849	7,719	3,939	6,878	3,547	74,288
	Sub total	53,689	54,408	43,542	22,510	22,149	19,113	19,937	235,348
North Central	Anuradhapura	27,884	22,503	8,010	20,984	15,182	6,067	14,665	115,295
	Polonnaruwa	18,804	11,889	9,519	7,649	5,416	6,141	5,176	58,594
	Sub total	46,688	34,392	17,530	28,633	20,597	12,208	19,841	173,889
Uva	Badulla	12,997	10,299	8,247	7,719	7,591	8,693	6,833	62,380
	Monaragala	12,784	6,907	5,534	8,039	2,719	7,379	2,448	45,810
	Sub total	25,781	17,206	13,781	15,759	10,310	16,072	9,282	108,190
Sabaragamuwa	Ratnapura	4,668	1,904	1,531	1,392	999	664	901	12,059
	Kegalle	4,008	1,599	1,287	1,092	1,778	2,231	1,602	13,596
	Sub total	8,676	3,503	2,818	2,484	2,777	2,895	2,502	25,656
Sri Lanka	Total	398,608	244,075	165,160	170,816	157,528	115,065	147,563	1,399,815

* Milking at Present

** Not Milking (Dry) at Present

*** Other (Infertile/Aged) Cows

2.2 Cattle Breeds - 2017

District	Breed		
	Indian and Crosses	European and Crosses	Local
Colombo	29%	61%	10%
Gampaha	28%	64%	8%
Kalutara	40%	44%	16%
Sub total	32%	57%	10%
Kandy	16%	76%	8%
Matale	23%	65%	12%
Nuwara Eliya	10%	86%	4%
Sub total	16%	75%	8%
Galle	50%	25%	25%
Matara	31%	52%	17%
Hambantota	50%	25%	25%
Sub total	35%	50%	15%
Jaffna	15%	54%	31%
Kilinochchi	22%	34%	44%
Mannar	15%	17%	68%
Vavuniya	33%	17%	50%
Mullaithivu	41%	13%	46%
Sub total	25%	29%	48%
Batticaloa	16%	12%	72%
Ampara	32%	21%	47%
Trincomalee	30%	15%	55%
Sub total	26%	16%	58%
Kurunegala	26%	58%	16%
Puttalam	29%	46%	25%
Sub total	27%	52%	20%
Anuradhapura	45%	43%	12%
Polonnaruwa	34%	35%	31%
Sub total	40%	39%	22%
Badulla	17%	64%	19%
Monaragala	41%	30%	29%
Sub total	29%	47%	24%
Ratnapura	22%	40%	38%
Kegalle	24%	61%	15%
Sub total	23%	50%	27%
Total	25%	49%	26%

2.3 Buffalo Population - 2017

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	1,794	1,384	1,469	728	689	784	577	7,425
	Gampaha	2,436	1,985	857	978	1,057	1,587	1,077	9,977
	Kalutara	4,897	2,541	1,998	2,678	2,358	2,387	1,649	18,508
	Sub total	9,127	5,910	4,324	4,384	4,104	4,758	3,303	35,910
Central	Kandy	1,547	1,252	1,178	507	428	758	443	6,113
	Matale	1,874	1,754	957	632	1,097	570	921	7,805
	Nuwara Eliya	205	264	258	278	119	294	113	1,531
	Sub total	3,626	3,270	2,393	1,417	1,644	1,622	1,477	15,449
Southern	Galle	2,365	1,459	795	1,489	1,587	2,481	1,522	11,698
	Matara	2,647	1,486	759	1,485	894	1,695	864	9,830
	Hambantota	17,849	9,954	4,325	5,417	5,081	3,625	4,907	51,158
	Sub total	22,861	12,899	5,879	8,391	7,562	7,801	7,293	72,686
Northern	Jaffna	-	-	-	-	-	-	-	-
	Kilinochchi	495	298	247	114	448	201	408	2,211
	Mannar	498	689	714	397	216	408	246	3,168
	Vavuniya	1,047	578	1,047	320	538	246	526	4,302
	Mullaithivu	1,599	985	805	687	994	526	980	6,576
	Sub total	3,639	2,550	2,813	1,518	2,196	1,381	2,160	16,257

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Eastern	Batticaloa	11,874	5,278	3,584	3,748	4,771	2,160	4,604	36,019
	Ampara	11,046	7,985	4,103	4,608	4,017	2,604	4,148	38,511
	Trincomalee	13,487	7,194	4,689	6,084	7,147	3,369	6,999	48,969
	Sub total	36,407	20,457	12,376	14,440	15,935	8,133	15,751	123,499
North Western	Kurunegala	6,897	3,004	3,587	2,687	2,348	4,972	2,113	25,608
	Puttalam	1,584	2,879	1,789	789	874	2,113	787	10,815
	Sub total	8,481	5,883	5,376	3,476	3,222	7,085	2,900	36,423
North Central	Anuradhapura	12,658	5,383	5,648	4,435	5,658	5,965	5,428	45,175
	Polonnaruwa	7,849	3,587	2,357	2,441	3,158	3,974	3,114	26,480
	Sub total	20,507	8,970	8,005	6,876	8,816	9,939	8,542	71,655
Uva	Badulla	925	658	941	451	528	493	549	4,545
	Monaragala	15,614	9,478	5,947	5,487	5,141	4,668	5,108	51,443
	Sub total	16,539	10,136	6,888	5,938	5,669	5,161	5,657	55,988
Sabaragamuwa	Ratnapura	2,425	1,584	2,358	749	1,756	1,456	1,419	11,747
	Kegalle	757	1,254	1,408	587	358	562	372	5,298
	Sub total	3,182	2,838	3,766	1,336	2,114	2,018	1,791	17,045
Sri Lanka	Total	124,369	72,913	51,820	47,776	51,262	47,898	48,874	444,912

* Milking at Present

** Not Milking (Dry) at Present

*** Other (Infertile/Aged) Cows

2.4 Goat Population 2016 – 2017

Province	District	Population	
		2016	2017
Western	Colombo	5,715	6,263
	Gampaha	13,133	10,765
	Kalutara	10,582	12,313
	Sub total	29,430	29,341
Central	Kandy	19,778	19,977
	Matale	7,961	8,133
	Nuwara Eliya	13,847	10,791
	Sub total	41,586	38,901
Southern	Galle	4,692	4,433
	Matara	3,718	3,150
	Hambantota	5,395	5,734
	Sub total	13,805	13,317
Northern	Jaffna	71,809	81,441
	Kilinochchi	8,466	9,356
	Mannar	15,007	15,913
	Vavuniya	18,772	17,474
	Mullaithivu	8,045	7,371
	Sub total	122,099	131,555
Eastern	Batticaloa	50,518	65,408
	Ampara	40,114	44,004
	Trincomalee	23,978	35,967
	Sub total	114,610	145,379
North Western	Kurunegala	36,486	37,376
	Puttalam	37,256	39,146
	Sub total	73,742	76,522
North Central	Anuradhapura	28,694	30,584
	Polonnaruwa	9,707	11,703
	Sub total	38,401	42,287
Uva	Badulla	13,428	12,587
	Monaragala	2,804	3,972
	Sub total	16,232	16,559
Sabaragamuwa	Ratnapura	8,542	7,180
	Kegalle	11,847	11,937
	Sub total	20,389	19,117
Sri Lanka	Total	470,294	512,978

2.5 Swine Population 2016 - 2017

Province	District	Population	
		2016	2017
Western	Colombo	18,845	18,603
	Gampaha	26,685	41,050
	Kalutara	8,525	6,364
	Sub total	54,055	66,017
Central	Kandy	2,840	2,981
	Matale	7,732	17,341
	Nuwara Eliya	900	775
	Sub total	11,472	21,097
Southern	Galle	1,334	1,731
	Matara	174	356
	Hambantota	1,415	1,439
	Sub total	2,923	3,526
Northern	Jaffna	35	88
	Kilinochchi	445	522
	Mannar	312	350
	Vavuniya	555	363
	Mullaithivu	281	181
	Sub total	1,628	1,504
Eastern	Batticaloa	910	1,271
	Ampara	150	168
	Trincomalee	1,078	1,083
	Sub total	2,138	2,522
North Western	Kurunegala	15,698	14,117
	Puttalam	21,904	23,951
	Sub total	37,602	38,068
North Central	Anuradhapura	4,454	11,283
	Polonnaruwa	3,854	4,931
	Sub total	8,308	16,214
Uva	Badulla	1,130	923
	Monaragala	3,076	2,622
	Sub total	4,206	3,545
Sabaragamuwa	Ratnapura	1,514	1,205
	Kegalle	1,034	1,210
	Sub total	2,548	2,415
Sri Lanka	Total	124,880	154,908

2.6 Annual Average Population of Poultry (2015 - 2017)

Category	Number (Mn)		
	2015	2016	2017
Grand Parents and Parents			
Grand Parents (Broiler)	0.11	0.11	0.07
Broiler Parents	2.93	3.09	3.35
Layer Parents	0.18	0.22	0.25
Commercial Poultry			
Broiler	12.11	13.15	14.27
Layer	18.50	19.18	21.96
Backyard	0.93	0.96	1.10
Total	34.76	36.72	41.00

Source: LPE / DAPH

2.7 Poultry Breeder Population - 2017

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
GP Parent (Female)												
Chicks & Growers	16,536	7,843	7,735	7,669	7,600	12,682	5,565	7,963	7,871	9,364	9,253	17,917
Layers	21,181	24,249	28,766	22,302	21,947	24,636	28,793	23,673	14,117	22,342	55,721	18,981
Layer Parent												
Chicks & Growers	31,917	26,307	24,273	25,243	24,140	42,080	34,456	26,267	39,550	47,643	47,279	50,852
Layers	114,905	115,142	125,975	102,516	110,754	101,308	102,405	79,181	90,790	84,448	79,623	69,345
Broiler Parent												
Chicks & Growers	941,377	575,976	624,680	534,374	618,069	559,663	442,881	486,861	496,441	382,602	406,061	495,321
Layers	633,414	810,668	1,019,428	958,518	986,792	967,135	1,054,246	1,039,729	1,030,847	936,256	1,059,296	668,037

Chapter 3. Meat, Egg and Day Old Chick Production

3.1 Chicken Meat, Egg and Pork Production - 2017

Item	Quantity
Chicken Meat ('000 MT)	200.98
Egg Production (Mn)	2,856.09
Pork Production ('000 MT)	7.89

3.2 Meat Based Value Added Production - 2017

Item	Quantity
Chicken Sausages (MT)	9,941.70
Chicken Meat Balls (MT)	1,720.82
Other Further Processed Chicken (MT)	3,307.55
Total Chicken Meat Based Products (MT)	14,970.07
Pork Products (MT)	974.67
Beef Products (MT)	308.41
Mutton Products (MT)	95.90

3.3 Commercial Chick Production (2016 - 2017)

3.3.1 Broiler Chick Production (Million)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Forecast (2016)	9.81	9.77	9.61	9.88	10.02	10.53	10.45	10.45	10.60	10.87	10.86	10.65	123.50
Actual (2016)	11.67	11.24	12.28	9.73	11.14	10.55	11.41	11.91	11.92	12.45	12.08	11.94	138.32
Forecast (2017)	11.38	11.59	11.38	11.8	12.12	11.96	11.62	11.62	12.04	11.85	11.19	11.16	139.71
Actual (2017)	11.87	10.82	12.42	11.64	12.61	12.79	12.97	13.38	11.75	13.07	12.70	12.82	148.84

3.3.2 Pullet Production (Million)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
Forecast (2016)	0.40	0.36	0.45	0.45	0.44	0.41	0.46	0.61	0.65	0.67	0.81	0.84	6.55
Actual (2016)	0.63	0.56	0.68	0.62	0.62	0.57	0.64	0.76	0.80	0.94	0.97	0.97	8.76
Forecast (2017)	0.81	0.74	0.88	0.93	0.94	0.91	0.70	0.72	0.72	0.57	0.52	0.56	9.01
Actual (2017)	0.94	0.81	0.99	0.90	0.99	0.95	0.75	0.73	0.74	0.70	0.60	0.66	9.76

3.4 Beef and Mutton Production - 2017

District	Beef (kg.)	Mutton (kg.)
Colombo	46,482	547,004
Gampaha	1,530,812	34,209
Kalutara	512,827	20,635
Western Province	2,090,121	601,848
Kandy	1,210,970	62,786
Matale	702,952	19,950
Nuwara Eliya	622,837	39,774
Central Province	2,536,758	122,511
Galle	299,640	15,565
Matara	178,383	11,599
Hambantota	330,574	10,520
Southern Province	808,597	37,684
Jaffna	1,312,389	205,392
Kilinochchi	622,528	17,854
Mannar	686,195	29,264
Vavuniya	1,201,200	37,151
Mullaithivu	482,700	15,688
Northern Province	4,305,012	305,349
Batticaloa	5,675,261	179,689
Ampara	3,362,219	112,542
Trincomalee	2,547,344	46,757
Eastern Province	11,584,823	338,988
Kurunegala	2,375,500	73,878
Puttalam	1,992,162	107,145
North Western Province	4,367,662	181,022
Anuradhapura	1,719,627	55,953
Polonnaruwa	782,379	18,929
North Central Province	2,502,006	74,882
Badulla	626,815	40,400
Moneragala	418,353	5,468
Uva Province	1,045,168	45,868
Rathnapura	378,589	17,554
Kegalle	169,007	23,102
Sabaragamuwa Province	547,596	40,656
Sri Lanka kg.	29,787,742	1,748,807
Sri Lanka '000 MT.	29.79	1.74

Source:- LPE/DAPH

Chapter 4. Milk Production and Collection

4.1 Milk Production - 2017

Province	District	Cow Milk	Buffalo Milk	Total
Western	Colombo	3,449,387	1,370,443	4,819,830
	Gampaha	11,087,296	1,245,435	12,332,731
	Kalutara	6,914,672	3,845,038	10,759,710
	Sub total	21,451,355	6,460,917	27,912,272
Central	Kandy	23,505,980	255,180	23,761,160
	Matale	15,820,732	498,847	16,319,579
	Nuwara Eliya	70,890,260	76,736	70,966,996
	Sub total	110,216,972	830,763	111,047,735
Southern	Galle	4,623,770	1,804,029	6,427,799
	Matara	6,817,565	2,004,029	8,821,594
	Hambantota	25,736,748	8,366,093	34,102,841
	Sub total	37,178,083	12,174,151	49,352,234
Northern	Jaffna	13,076,780	-	13,076,780
	Kilinochchi	6,625,171	287,147	6,912,318
	Mannar	2,863,204	62,048	2,925,252
	Vavunyia	10,173,483	423,300	10,596,783
	Mullaitive	10,019,848	612,333	10,632,181
	Sub total	42,758,486	1,384,830	44,143,316
Eastern	Batticaloa	12,946,555	3,006,043	15,952,598
	Ampara	19,587,924	8,718,130	28,306,054
	Trincomalee	8,206,213	9,454,873	17,661,086
	Sub total	40,740,692	21,179,046	61,919,738
North Western	Kurunrgala	50,883,880	14,509,231	65,393,111
	Puttalam	16,781,072	1,160,622	17,941,694
	Sub total	67,664,952	15,669,853	83,334,805
North Central	Anuradhapura	28,908,235	7,830,858	36,739,093
	Polonnaruwa	11,528,751	5,353,690	16,882,441
	Sub total	40,436,985	13,184,548	53,621,533
Uva	Badulla	23,998,977	130,673	24,129,650
	Monaragala	11,342,684	6,617,871	17,960,555
	Sub total	35,341,661	6,748,544	42,090,205
Sabaragamuwa	Ratnapura	4,508,206	311,799	4,820,005
	Kegalle	4,302,608	144,188	4,446,796
	Sub total	8,810,815	455,987	9,266,802
Sri Lanka	Total	404,600,001	78,088,639	482,688,640

4.2 Milk Collection and Chilling Capacity in Main Collecting Agencies - 2017

Province	District	No of Chilling Centers	Chilling Capacity (L)	Milk Collection (L)
Western	Colombo	2	6,900	1,696,401
	Gampaha	11	29,600	7,902,688
	Kalutara	9	12,150	2,164,264
	Sub Total	19	48,650	11,763,353
Central	Kandy	14	45,700	14,338,987
	Matale	9	41,630	12,676,096
	Nuwara-Eliya	32	118,940	61,993,702
	Sub Total	55	206,270	89,008,785
Southern	Galle	2	6,300	1,174,806
	Hambantota	3	9,230	15,729,191
	Matara	3	4,560	908,436
	Sub Total	8	20,090	17,812,433
North Central	Anuradhapura	10	86,000	33,448,002
	Polonnaruwa	9	25,300	14,151,700
	Sub Total	19	111,300	47,599,702
North Western	Kurunegala	26	148,050	42,049,876
	Puttlam	6	33,650	12,119,289
	Sub Total	32	181,700	54,169,165
Northern	Jaffna	4	19,200	5,919,863
	Kilinochchi	1	6,700	4,221,067
	Mannar	1	9,500	2,540,929
	Mullaitivu	3	10,500	5,400,700
	Vavuniya	-	-	5,130,670
	Sub Total	9	45,900	23,213,229
Eastern	Ampara	17	33,120	9,582,021
	Batticaloa	16	39,140	8,318,604
	Trincomalee	5	19,860	5,222,962
	Sub Total	40	92,120	23,123,587
Uva	Badulla	19	38,920	10,866,678
	Moneragala	10	48,660	4,864,251
	Sub Total	29	87,580	15,730,929
Sabaragamuwa	Kegalle	1	1,600	435,774
	Rathnapura	3	11,900	1,981,268
	Sub Total	4	13,500	2,417,042
Sri Lanka	Total	204	807,110	284,838,225

4.3 Milk Collection by Quarters in 2017

Period	* Main Collectors (L)	Others	Total Collection (L)	Collection %
1 st Quarter	31,818,663	32,685,558	64,504,221	22.64%
2 nd Quarter	37,506,102	34,290,446	71,796,548	25.20%
3 rd Quarter	42,168,714	34,904,987	77,073,701	27.05%
4 th Quarter	36,113,683	35,350,072	71,463,755	25.08%
Total	147,607,162	137,231,063	284,838,225	100%

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

* Main Collectors - Milco & Nestle

Chapter 5. Imports and Exports (2013 - 2017)

5.1 Import of Milk and Milk Products

Item	Unit	2013	2014	2015	2016	2017
Total Milk and Milk Products	Quantity (MT)	69,452.36	71,026.84	86,327.48	99,593.43	98,863.89
	Value (Rs. Mn)	37,572.07	44,307.70	34,087.85	36,338.23	48,145.44
Milk and Milk Cream	Quantity (MT)	197.46	335.60	292.93	431.26	490.40
	Value (Rs. Mn)	75.60	138.85	116.15	169.18	239.05
Milk Cream Fat<1.5%	Quantity (MT)	7,186.45	7,243.99	9,271.19	9,436.67	8,578.07
	Value (Rs. Mn)	3,684.82	4,190.00	3,362.77	2,790.99	3,031.79
Milk Cream Fat>1.5%	Quantity (MT)	58,792.46	59,927.32	72,487.82	84,578.45	84,548.91
	Value (Rs. Mn)	32,137.89	38,200.50	28,479.04	30,846.64	41,849.59
Condensed Milk	Quantity (MT)	51.97	6.86	49.71	76.47	125.55
	Value (Rs. Mn)	4.80	1.06	8.57	10.42	12.74
Cheese and Curd	Quantity (MT)	1,648.83	1,737.06	2,361.30	2,521.83	2,866.04
	Value (Rs. Mn)	1,123.48	1,214.83	1,626.19	1,755.19	2,168.59
Butter and Other Fats	Quantity (MT)	730.16	616.91	544.97	996.19	683.39
	Value (Rs. Mn)	387.30	362.95	287.84	561.30	572.39
Butter Milk and Curdled Milk	Quantity (MT)	60.98	27.12	25.78	28.09	66.96
	Value (Rs. Mn)	15.05	10.52	9.87	7.49	24.07
Whey and Whey Powder	Quantity (MT)	784.06	1,131.98	1,293.78	1,524.00	1,504.56
	Value (Rs. Mn)	143.08	188.99	197.42	197.00	247.20

Source: Sri Lanka Customs

5.2 Import of Milk and Milk Products in LME

Item	Unit	2013	2014	2015	2016	2017
Total Milk and Milk Products	Quantity ('000 L)	507,033.13	518,848.06	631,602.12	727,745.70	723,867.69
	Value (Rs. Mn)	37,572.07	44,307.70	34,087.84	36,338.23	48,145.44
Milk and Milk Cream	Quantity ('000 L)	1,421.72	2,416.33	2,109.09	3,105.09	3,530.87
	Value (Rs. Mn)	75.60	138.84	116.15	169.18	239.05
Milk Cream Fat<1.5%	Quantity ('000 L)	51,742.46	52,156.80	66,752.63	67,944.15	61,762.16
	Value (Rs. Mn)	3,684.82	4,190.00	3,362.76	2,790.99	3,031.79
Milk Cream Fat>1.5%	Quantity ('000 L)	423,306.12	431,477.11	521,912.30	608,965.45	608,752.15
	Value (Rs. Mn)	32,137.89	38,200.50	28,479.04	30,846.64	41,849.59
Condensed Milk	Quantity ('000 L)	259.85	34.29	248.56	382.35	627.78
	Value (Rs. Mn)	4.83	1.05	8.56	10.42	12.74
Cheese and Curd	Quantity ('000 L)	18,961.59	19,976.23	27,154.95	29,001.05	32,959.46
	Value (Rs. Mn)	1,123.48	1,214.82	1,626.19	1,755.19	2,168.59
Butter and Other Fats	Quantity ('000 L)	5,257.12	4,441.77	3,923.75	7,172.57	4,920.37
	Value (Rs. Mn)	387.29	362.95	287.84	561.30	572.39
Butter Milk and Curdled Milk	Quantity ('000 L)	439.02	195.28	185.61	202.25	482.10
	Value (Rs. Mn)	15.05	10.51	9.86	7.49	24.07
Whey and Whey Powder	Quantity ('000 L)	5,645.20	8,150.23	9,315.20	10,972.80	10,832.81
	Value (Rs. Mn)	143.08	188.98	197.41	197.00	247.20

Source: Sri Lanka Customs (Modified by DAPH - LPE Division)

5.3 Average Prices of Whole Milk Powder in International Market

US\$/MT

Month	2013	2014	2015	2016	2017
January	3,975	4,544	2,725	2,188	3,288
February	4,063	4,631	2,894	2,188	3,256
March	4,012	4,470	3,100	2,100	3,081
1st Quarter	4,017	4,548	2,906	2,159	3,208
April	4,763	4,188	2,856	2,054	2,933
May	4,725	4,006	2,775	2,094	3,150
June	4,763	3,869	2,619	2,306	3,444
2nd Quarter	4,750	4,021	2,750	2,151	3,176
July	4,681	3,869	2,400	2,406	3,494
August	4,933	3,750	2,106	2,594	3,756
September	5,050	2,688	2,125	2,775	3,783
3rd Quarter	4,888	3,436	2,210	2,592	3,678
October	5,038	2,588	2,383	2,962	3,438
November	4,969	2,400	2,469	3,125	3,188
December	5,106	2,296	2,325	3,268	3,031
4th Quarter	5,038	2,428	2,392	3,118	3,219
Annual Average	4,673	3,608	2,565	2,505	3,320
Minimum	3,975	2,296	1,850	2,054	2,933
Maximum	5,106	4,631	3,400	3,268	3,783

Source : <http://future.aae.wisc.edu/> (Modified by DAPH - LPE Division)

5.4 Export of Milk and Milk Products

Item	Unit	2013	2014	2015	2016	2017
Total Milk and Milk Products	Quantity (MT)	626.57	595.06	718.76	839.61	1,048.41
	Value (Rs. Mn)	173.92	178.24	244.83	290.14	405.05
Milk and Milk Cream	Quantity (MT)	56.28	40.92	7.78	4.47	9.25
	Value (Rs. Mn)	20.34	25.36	7.48	3.42	4.89
Milk Cream Fat<1.5%	Quantity (MT)	81.43	4.90	3.87	14.17	74.04
	Value (Rs. Mn)	37.42	1.59	1.56	15.92	109.62
Milk Cream Fat>1.5%	Quantity (MT)	9.71	40.46	25.05	49.60	56.49
	Value (Rs. Mn)	8.29	27.19	18.52	56.30	40.67
Condensed Milk	Quantity (MT)	435.91	457.49	622.01	668.57	757.54
	Value (Rs. Mn)	91.48	103.97	188.63	162.95	184.04
Cheese and Curd	Quantity (MT)	12.56	10.82	9.95	7.87	18.18
	Value (Rs. Mn)	6.11	5.67	5.22	5.04	10.13
Butter and Other Fats	Quantity (MT)	0.50	1.96	3.36	9.45	22.91
	Value (Rs. Mn)	0.65	1.93	7.75	12.71	18.91
Butter Milk and Curdled Milk	Quantity (MT)	29.43	37.82	45.29	83.67	108.57
	Value (Rs. Mn)	9.48	12.32	15.58	32.96	36.49
Whey and Whey Powder	Quantity (MT)	0.72	0.68	1.45	1.79	1.43
	Value (Rs. Mn)	0.13	0.22	0.09	0.83	0.29

Source: Sri Lanka Customs

5.5 Export of Milk and Milk Products in LME

Item	Unit	2013	2014	2015	2016	2017
Total Milk and Milk Products	Quantity ('000 L)	3,606.32	3,324.47	3,849.48	6,109.88	5,960.14
	Value (Rs. Mn)	173.92	178.25	244.83	290.14	405.05
Milk and Milk Cream	Quantity ('000 L)	405.25	294.62	56.05	32.18	66.60
	Value (Rs. Mn)	20.34	25.36	7.48	3.42	4.89
Milk Cream Fat<1.5%	Quantity ('000 L)	586.35	35.29	27.83	102.02	533.09
	Value (Rs. Mn)	37.43	1.59	1.56	3.42	109.62
Milk Cream Fat>1.5%	Quantity ('000 L)	69.98	291.34	180.35	357.12	406.73
	Value (Rs. Mn)	8.30	27.19	18.52	56.30	40.67
Condensed Milk	Quantity ('000 L)	2,179.57	2,287.48	3,110.06	3,342.85	3,787.70
	Value (Rs. Mn)	91.48	103.97	188.63	162.95	184.04
Cheese and Curd	Quantity ('000 L)	144.49	124.41	114.47	90.51	209.07
	Value (Rs. Mn)	6.11	5.67	5.22	5.04	10.13
Butter and Other Fats	Quantity ('000 L)	3.59	14.09	24.20	68.04	164.95
	Value (Rs. Mn)	0.66	1.93	7.75	12.71	18.91
Butter Milk and Curdled Milk	Quantity ('000 L)	211.91	272.31	326.07	12.89	781.70
	Value (Rs. Mn)	9.48	12.32	15.58	0.83	36.49
Whey and Whey Powder	Quantity ('000 L)	5.18	4.93	10.45	2,104.27	10.30
	Value (Rs. Mn)	0.12	0.22	0.09	127.56	0.29

Source: Sri Lanka Customs (Modified by DAPH - LPE Division)

5.6 Import of Meat and Meat Products

Item	Unit	2013	2014	2015	2016	2017
Total Meat and Meat Products	Quantity (MT)	801.43	944.80	1,193.05	919.59	1,487.32
	Value (Rs. Mn)	327.59	394.14	408.75	449.60	800.81
Meat of Bovines	Quantity (MT)	35.99	36.11	49.43	85.08	146.97
	Value (Rs. Mn)	28.46	28.31	39.55	91.78	140.23
Meat of Sheep and Goats	Quantity (MT)	385.47	350.33	502.71	485.16	949.29
	Value (Rs. Mn)	172.79	165.73	218.89	213.71	474.35
Poultry Meat	Quantity (MT)	352.46	354.00	591.58	252.59	271.52
	Value (Rs. Mn)	112.05	99.23	129.40	99.56	117.68
Meat of Swine	Quantity (MT)	0.15	2.61	0.04	0.58	0.59
	Value (Rs. Mn)	0.13	0.45	0.12	0.39	0.54
Other Meat and Edible Offals	Quantity (MT)	2.69	4.13	48.89	95.82	69.99
	Value (Rs. Mn)	0.38	0.52	20.62	43.96	37.45
Preserved Meat and Pig Fat, Poultry Fat etc.	Quantity (MT)	24.66	197.61	0.40	0.34	48.94
	Value (Rs. Mn)	13.78	99.91	0.17	0.19	30.57

Source: Sri Lanka Customs

5.7 Export of Meat and Meat Products

Item	Unit	2013	2014	2015	2016	2017
Total Meat and Meat Products	Quantity (MT)	1,621.24	2,103.70	1,169.99	1,566.86	2,081.73
	Value (Rs. Mn)	230.40	278.60	206.29	194.49	220.01
Meat of Bovines	Quantity (MT)	70.53	79.90	72.63	67.10	61.36
	Value (Rs. Mn)	89.34	93.70	89.75	75.59	73.13
Meat of Sheep and Goats	Quantity (MT)	7.07	9.20	N.A	0.01	0.06
	Value (Rs. Mn)	5.90	3.30	N.A	0.08	0.09
Poultry Meat	Quantity (MT)	1,524.46	1,964.60	1,080.32	1,473.00	1,995.82
	Value (Rs. Mn)	116.19	158.30	96.19	91.29	125.45
Meat of Swine	Quantity (MT)	5.05	8.40	8.42	7.31	3.29
	Value (Rs. Mn)	6.27	9.50	12.81	10.31	3.52
Other Meat and Edible Offals	Quantity (MT)	0.10	N.A	N.A	7.74	4.08
	Value (Rs. Mn)	0.08	N.A	N.A	6.15	3.27
Preserved Meat and Pig Fat, Poultry Fat etc.	Quantity (MT)	14.02	41.40	8.62	11.67	17.12
	Value (Rs. Mn)	12.60	13.80	7.54	11.14	14.55

Source: Sri Lanka Customs

5.8 Import of Feed Ingredients

Item	Unit	2013	2014	2015	2016	2017
Meat & Bone Meal	Quantity (MT)	14,663.69	11,598.85	17,841.00	18,890.69	19,446.53
	Value (Rs. Mn)	1,418.74	1,062.28	1,455.00	1,318.50	1,325.98
Fish Meal	Quantity (MT)	11,022.57	9,597.88	8,821.00	8,252.67	6,849.49
	Value (Rs. Mn)	12,356.76	1,109.40	1,216.00	1,210.00	933.16
Bran	Quantity (MT)	650.96	1,348.24	1,532.50	1,903.70	2,922.89
	Value (Rs. Mn)	48.75	64.40	147.00	158.00	217.88
Oil Cakes	Quantity (MT)	152,236.00	160,211.62	177,200.00	194,982.68	219,917.05
	Value (Rs. Mn)	11,435.47	13,170.63	12,565.00	12,795.00	14,085.86
Maize	Quantity (MT)	2,279.22	98,616.00	64,897.00	40,821.91	192,918.76
	Value (Rs. Mn)	8,081.98	3,519.62	1,867.00	1,490.00	7,040.06
Soya Bean Meal	Quantity (MT)	146,613.25	143,786.56	171,771.00	196,792.79	226,437.40
	Value (Rs. Mn)	10,145.57	11,316.57	11,897.00	12,598.48	14,006.45
Rape Seed Meal	Quantity (MT)	1,530.53	2,921.31	119.80	391.54	-
	Value (Rs. Mn)	61.42	113.11	52.60	18.26	-

Source: Sri Lanka Customs and Quarantine Station (DAPH)

Chapter 6. Feed Production and Prices

6.1 Animal Feed Production (2013 - 2017)

Category	2013	2014	2015	2016	2017
Commercial Feed Production					
Dairy Feed ('000 MT)	94.33	25.32	30.54	40.85	51.28
Poultry Feed ('000 MT)	384.87	426.63	501.82	620.31	678.19
Pig Feed ('000 MT)	2.07	1.47	2.70	2.26	1.14
Goat Feed ('000 MT)	0.00	0.10	0.46	0.11	0.09
Shrimp Feed ('000 MT)	0.39	0.01	-	-	-
Horse Feed ('000 MT)	0.41	0.24	0.53	0.46	0.25
Other Feed ('000 MT)	5.87	6.86	0.15	0.14	1.23
Feed Premixes ('000 MT)	0.30	0.55	0.77	0.98	0.16
	488.24	461.18	536.97	665.11	732.34
Self-mixed ('000 MT)	384.22	386.00	396.00	413.54	450.13
Total Feed Production	872.46	847.18	932.97	1,078.65	1,182.47

Source: VRA Division/ DAPH

6.2 Animal Feed Ingredient Production (2016 - 2017)

Item	Unit	2016	2017	Change
Maize				
Local Maize Production (Maha)	MT	207,075	163,733	-21%
<i>Extent (Maha)</i>	Ha	57,094	44,515	-22%
Local Maize Production (Yala)	MT	36,885	32,011	-13%
<i>Extent (Yala)</i>	Ha	10,536	8,029	-24%
Imports for Animal Feed*	MT	40,822	192,919	373%
Soya bean				
Local Soya Production (Maha)	MT	432	5,207	1,105%
<i>Extent (Maha)</i>	Ha	207	3,095	1,395%
Local Soya Production (Yala)	MT	7,514	9,156	22%
<i>Extent (Yala)</i>	Ha	6,094	5,221	-14%
Imports for Animal Feeds*	MT	196,793	226,437	15%

Source : Dept. of Agriculture, AQ Station-DAPH*

6.3 Compound (Average) Feed Prices (2013 - 2017)

Feed Type	Price (Rs./ 25 kg pack)				
	2013	2014	2015	2016	2017
Poultry Feed (Rs./ 25 kg)					
Broiler Starter	2,175.42	2,304.30	2,267.66	2,462.92	2,556.00
Broiler Finisher	2,056.08	2,204.80	2,146.10	2,338.60	2,357.21
Layer Starter	1,854.56	2,275.13	2,078.40	2,364.87	2,375.56
Layer Grower	1,712.50	1,827.92	1,627.88	1,979.94	1,982.36
Layer	1,546.83	1,817.15	1,667.75	1,799.57	1,815.46
Pig Feed (Rs./ 25 kg)					
Pig Starter	1,508.50	1,640.00	1,705.50	1,725.75	1,702.00
Pig Grower	1,363.70	1,600.00	1,488.50	1,536.00	1,604.00
Pig Fattener	1,365.50	1,626.00	1,442.00	1,250.00	1,600.00
Cattle Feed (Rs./ 25 kg)					
Dairy Meal	933.40	1,037.83	1,024.31	1,116.00	1,187.50
Calf Starter	1,452.63	1,556.50	1,585.47	1,513.83	1,718.75

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

6.4 Feed Ingredients Retail Prices (2013 - 2017)

Ingredient	Unit Price (Rs./ kg)				
	2013	2014	2015	2016	2017
Soya Meal	103.37	111.75	92.97	90.46	92.25
Fish Meal (Malaysia)	175.85	169.34	193.09	204.98	173.16
Fish Meal (Danish)	379.32	370.52	362.39	371.96	366.99
Meat & Bone Meal	159.54	165.71	145	126.06	128.14
Rice Bran	25.63	29.16	26.22	29.31	38.87
Broken Rice	38.14	42.03	38.88	45.89	58.07
Rice Polish	32.38	39.23	35.95	36.75	52.01
Maize Whole	40.76	44.63	46.41	57.88	61.84
Maize Meal	44.19	48.04	49.74	61.31	65.72
Coconut Poonac	49.62	47.88	48.17	40.96	53.61

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

Chapter 7. Livestock Product Prices

7.1 Prices of Poultry and Poultry Products - 2017

Month	Eggs		Broiler Chicken	Day Old Chicks	
	Farm gate Price	Wholesale Price	Farm gate Price		
	(Rs.)	(Rs.)	Live(Rs./ kg)	Broiler (Rs./DOC)	Layer (Rs./DOC)
January	11.75	12.50	192.50	60.00	105.00
February	12.25	13.25	188.75	65.00	100.00
March	12.25	13.25	210.00	70.00	100.00
April	11.25	12.50	297.50	70.00	100.00
May	10.13	10.75	242.50	71.25	100.00
June	11.25	12.50	275.00	75.00	127.50
July	12.00	13.50	263.75	73.75	127.50
August	10.38	13.38	222.50	76.25	125.00
September	11.38	12.13	206.25	68.75	100.00
October	9.38	10.38	170.00	67.50	75.00
November	11.75	13.50	230.00	76.25	66.25
December	12.00	12.63	248.75	82.50	56.25
Average	11.31	12.52	228.96	71.35	98.54

Source : Kuliya Pititya and NLDB Farms

7.2 Retail Prices of Meat and Eggs (2015 - 2017)

Product	2015			2016			2017		
	Average	Min.	Max.	Average	Min.	Max.	Average	Min.	Max.
Broiler Chicken (Rs./ kg)									
Curry Chicken	435.49	412.46	475.84	512.97	459.33	585.14	489.14	452.40	516.95
Broiler Chicken	444.59	417.52	506.49	535.40	474.02	603.71	509.92	464.04	563.80
Eggs (Rs./ egg)									
White Eggs	14.66	13.98	16.16	15.63	13.27	18.24	13.33	11.10	14.36
Brown Eggs	15.56	14.99	17.15	16.63	14.29	19.25	14.40	12.37	15.40
Beef (Rs./ kg)	528.38	480.47	737.25	797.61	749.23	852.58	916.61	855.01	954.38
Mutton (Rs./ kg)	1,338.10	1,263.73	1,533.26	1,582.42	1,520.66	1,664.72	1,737.11	1,672.06	1,796.24
Pork (Rs./ kg)	542.01	483.18	609.13	596.17	558.00	624.40	559.16	516.67	584.17

Source : HARTI

Chapter 8. Cost of Production and Availability

8.1 Cost of Production of Livestock Products (2013 - 2017)

Item	2013	2014	2015	2016	2017
Cost of Production of Chicken Meat (Rs./ kg)					
Large scale					
Live Weight	167.20	227.99	178.60	222.19	208.81
Dressed Weight	238.16	290.89	246.80	260.48	245.32
Frozen Chicken	302.46	290.95	291.16	306.46	289.75
Small Scale					
Live Weight	176.44	228.56	325.65	330.68	306.14
Dressed Weight	245.89	311.25	339.50	397.87	369.28
Cost of Production of Eggs (Rs./ egg)					
Large Scale	10.06	10.44	10.07	11.17	12.34
Small Scale	11.29	11.32	11.15	12.41	12.81
Cost of Production of Milk (Rs./ kg)					
Intensive System	29.58	34.66	32.31	31.99	34.69
Cost of Production of Mutton (Rs./ kg)	251.25	276.70	279.75	281.15	295.20
Cost of Production of Beef (Rs./ kg)	315.44	317.27	325.88	357.37	363.73
Cost of Production of Pork (Rs./ kg)					
Live Weight	147.58	161.65	166.68	182.71	191.99
Dressed Weight	214.40	234.51	241.52	264.58	277.84

8.2 Per-capita Availability of Livestock Products per Year (2013 - 2017)

Item	2013	2014	2015	2016	2017
Milk and Milk Products (LME) - L	43.96	45.16	48.56	55.48	56.00
Meat (kg)					
Chicken	7.09	7.19	7.82	8.56	9.29
Beef	1.8	1.55	1.53	1.49	1.39
Mutton	0.11	0.08	0.09	0.09	0.12
Pork	0.32	0.34	0.34	0.34	0.37
Eggs (<i>number</i>)	102.56	107.91	109.05	108.43	132.90

Source: HARTI

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