

***LIVESTOCK STATISTICAL  
BULLETIN  
2016***

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 2016. The invaluable contribution made by them to make this a success is placed on record with appreciation.

I am also thankful to Dr. K.D. Ariyapala (Director /Livestock Planning and Economics) for guidance given in this work while equally acknowledging Dr. K. A. C. H. A. Kothalawala (Chief Livestock Economist) who is currently reading for her PhD in Japan for initiating this valuable task. I also appreciate Dr. D. L.N. Kumudinie (Veterinary Surgeon – Livestock Economics) who has been given the responsibility of the editing and publication of this bulletin.

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

Dr. R. M. Ariyadasa,  
Director General,  
Department of Animal Production and Health,  
Gatambe, Peradeniya.

## Acknowledgement

Acknowledgements are due to  
all Provincial Directors, District Veterinary Surgeons,  
Range Veterinary Surgeons and Livestock Development Instructors  
for collecting and sending accurate data for this document .

Thanks are due to all the other organizations who provided  
data related to livestock sector.

Thanks are due to  
all the staff members  
of the Livestock Planning and Economics division  
and other officials  
of the Department of Animal Production and Health  
for the support given  
in preparation of this document.

## EXECUTIVE SUMMARY

The livestock sector of Sri Lanka recorded 6.3% growth during 2016 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 2016, cattle population has been increased by 11% while buffalo population increased by 12% when compared to 2015. In far with the increase in population, the total milk production in 2016 has increased by 13% compared to 2015. Formal milk collection has increased by 6% in 2016, which reflects the inadequacy of development of milk processing capacity within the country. This may lead to serious consequences in coming years as the increased production has to be captured within formal milk market to ensure the stability of the industry. Import of milk and milk products have been increased by 15% compared to 2015 while value of imports increased by 7%. As the result, the annual per-capita availability of milk has increased to 55.5 L. The marked increase of imports may attribute both to decreased international market prices of milk and milk commodities and to consumer preference towards powdered milk. The fact should be taken account and facilities for manufacturing powdered milk should be improved locally to cater the demand, unless the imports might not be reduced with the increased production. With the recent initiatives taken by the government to start mega farms with imported cattle of higher production, capacity of the sector is expected to grow at a faster rate with more than 10% annual growth.

Considering the broiler industry, chicken meat production has increased by 11% whereas the egg production has remained static in year 2016 compared to 2015. The commercial poultry feed production has increased by 24% supporting the expansion of the industry. The per capita availability of chicken meat per year has increased from 7.8 kg in 2015 to 8.5 kg in 2016. The per capita availability of eggs has however been decreased from 109.1 eggs per year in 2015 to 108.4 eggs per year in 2016. The availability of broiler day old chicks in year 2016 has increased by 10% while the production of layer day old chicks was increased by 20%. Therefore, more pronounced growth rate could be expected in layer segment in the coming years.

Goat production is still recognized as a traditional form of livestock production among rural

farmers especially in the dry zone. However, marked growth (31%) in population was noted in 2016 for the 2<sup>nd</sup> consecutive year. Out of the total (470,294) goat population, main part is concentrated in the dry and intermediate zones. The highest population (122,099) is reported in Northern province and 50% of total goat population is located in Eastern and Northern provinces. The mutton which is the main output of goat industry is around 1.4 ('000) MT resulting per capita availability of 0.09 kg per year in year 2016.

The beef production has reduced marginally and per capita availability is around 1.5 kg/year in 2016.

Swine production is mainly concentrated in Western coastal belt of Sri Lanka. Total pig population is in incline with 32% growth for the 2<sup>nd</sup> consecutive year. Out of total population (124,880) 43% of pigs are reared in the Western province of the country. However, the annual swine meat production has increased marginally with 7.28 ('000) MT in year 2016, resulting per capita availability of 0.34 kg/year.



## INTRODUCTION

Livestock rearing in Sri Lanka is still a rural livelihood activity which utilizes 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 7.1% in 2016 (Annual Report, Central Bank of Sri Lanka, 2016), while the contribution of livestock had been remained static at 0.6% for the 3<sup>rd</sup> consecutive year.

Though, the agriculture sector recorded 4.2% negative growth during 2016, livestock has grown by 6.3% and remains in the same level of GDP as in 2015. 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 Lanka 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 as 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 small holders, 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. It is newly being established 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 infrastructure such as milk collecting networks, facilities for value addition and further processing and quality assurance will be required for smooth growth of the industry.

Dairy sector has shown significant development in the recent years though 62% of milk and dairy requirement is still depending on imports. Total of 454.6 million liters milk produced locally. The volume of milk entering the formal milk market in 2016 was around 230.7 million liters while the rest was channeled through informal routes and also consumed domestically. Total milk availability within the country increased by 16% reaching 1176.2 million liters with per capita availability of 55.5 L in 2016.

### *Poultry Sector*

Since 1980 poultry population has grown from 6.3 million to 36.7 million in 2016. The per capita consumption of chicken meat and egg had changed from 100 g and 38 eggs in 1980 to 8.5 kg and 108.4 eggs in 2016. The poultry production is handled by private sector 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, while some females 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.

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

## METHODOLOGY

Data on livestock were collected in January to December, 2016 from 325 veterinary ranges on animal population (cattle, buffaloes, goat/sheep, and swine), number of farms, management systems, milk production, 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 were taken using breeder farm monthly returns. 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.

# LIVESTOCK STATISTICAL BULLETIN - 2016

## 1. Chapter 1 - Livestock Farms

### 1.1 Number of Registered Livestock Farms - 2016

Province	Cattle	Buffalo	Goat	Sheep	Swine	Poultry	
						Commercial	Backyard
Western	15,635	1,203	1,047	9	1,855	3,042	22,992
Central	38,940	1,905	7,729	8	1,267	2,583	13,461
Southern	13,993	4,227	2,848	2	212	2,351	11,324
Northern	48,656	78	34,123	52	47	3,372	24,358
Eastern	68,228	10,857	17,784	10	38	4,850	34,611
North Western	45,890	1,440	3,959	97	4,489	7,209	13,984
North Central	32,069	4,321	3,048	3	445	2,198	12,476
Uva	43,265	1,577	1,718	53	145	3,222	8,962
Sabaragamuwa	8,049	1,260	3,449	23	244	2,147	7,297
<b>Sri Lanka</b>	<b>314,725</b>	<b>26,868</b>	<b>75,705</b>	<b>257</b>	<b>8,778</b>	<b>30,974</b>	<b>149,465</b>

Source :- LPE/DAPH

## 1.2 Cattle Farm Management System Distribution - 2016

Province	Management System		
	Intensive	Semi-Intensive	Extensive
Western	4%	84%	11%
Central	41%	40%	19%
Southern	9%	61%	31%
Northern	11%	42%	46%
Eastern	10%	31%	59%
North Western	7%	62%	31%
North Central	5%	58%	37%
Uva	19%	50%	31%
Sabaragamuwa	8%	67%	25%
Sri Lanka	14%	51%	35%

Source:- LPE/DAPH

Chapter 2. Livestock Population Distribution by Districts

2.1 Cattle Population - 2016

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	3,984	2,981	819	1,470	2,251	517	2,280	14,302
	Gampaha	11,161	7,130	2,080	4,290	4,848	573	4,787	34,869
	Kalutara	7,293	5,520	2,200	2,443	2,663	516	2,608	23,243
	<b>Sub total</b>	<b>22,438</b>	<b>15,631</b>	<b>5,099</b>	<b>8,203</b>	<b>9,762</b>	<b>1,606</b>	<b>9,675</b>	<b>72,414</b>
Central	Kandy	12,020	7,954	1,222	6,815	4,819	1,726	4,100	38,656
	Matale	7,865	6,129	1,723	4,603	3,885	1,922	3,866	29,993
	Nuwara Eliya	14,638	5,616	4,316	4,316	9,172	2,602	4,282	44,942
	<b>Sub total</b>	<b>34,523</b>	<b>19,699</b>	<b>7,261</b>	<b>15,734</b>	<b>17,876</b>	<b>6,250</b>	<b>12,248</b>	<b>113,591</b>
Southern	Galle	3,525	2,568	1,403	2,213	1,857	720	2,061	14,347
	Matara	3,847	1,866	600	2,129	1,742	1,464	1,239	12,887
	Hambantota	13,792	5,392	2,468	4,908	5,376	3,659	3,056	38,651
	<b>Sub total</b>	<b>21,164</b>	<b>9,826</b>	<b>4,471</b>	<b>9,250</b>	<b>8,975</b>	<b>5,843</b>	<b>6,356</b>	<b>65,885</b>
Northern	Jaffna	17,391	11,939	5,362	8,054	7,019	6,098	5,699	61,562
	Kilinochchi	8,194	4,533	1,727	3,195	5,459	2,561	3,328	28,997
	Mannar	15,771	9,720	1,935	3,266	4,833	3,424	4,688	43,637
	Vavunia	18,037	10,706	1,710	4,323	8,793	4,680	8,201	56,450
	Mullaitive	14,190	14,127	2,163	5,322	7,921	6,590	7,810	58,123
	<b>Sub total</b>	<b>73,583</b>	<b>51,025</b>	<b>12,897</b>	<b>24,160</b>	<b>34,025</b>	<b>23,353</b>	<b>29,726</b>	<b>248,769</b>

## LIVESTOCK STATISTICAL BULLETIN - 2016

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Eastern	Batticaloa	50,623	28,403	17,831	11,980	24,382	15,825	24,390	173,434
	Ampara	21,252	14,628	6,668	11,182	14,182	13,996	11,821	93,729
	Trincomalee	19,659	8,428	20,319	6,961	8,324	5,749	7,508	76,948
	<b>Sub total</b>	<b>91,534</b>	<b>51,459</b>	<b>44,818</b>	<b>30,123</b>	<b>46,888</b>	<b>35,570</b>	<b>43,719</b>	<b>344,111</b>
North Western	Kurunegala	33,526	31,282	21,724	14,257	15,559	6,138	14,237	136,723
	Puttalam	17,121	16,441	12,052	8,047	8,115	3,114	8,333	73,223
	<b>Sub total</b>	<b>50,647</b>	<b>47,723</b>	<b>33,776</b>	<b>22,304</b>	<b>23,674</b>	<b>9,252</b>	<b>22,570</b>	<b>209,946</b>
North Central	Anuradhapura	26,524	24,482	8,092	11,078	22,078	7,111	19,651	119,016
	Polonnaruwa	17,985	11,930	3,934	6,224	8,041	3,120	7,098	58,332
	<b>Sub total</b>	<b>44,509</b>	<b>36,412</b>	<b>12,026</b>	<b>17,302</b>	<b>30,119</b>	<b>10,231</b>	<b>26,749</b>	<b>177,348</b>
Uva	Badulla	14,495	8,411	3,957	5,466	8,115	8,271	6,201	54,916
	Moneragala	8,338	7,181	12,312	8,360	8,452	6,462	5,819	56,924
	<b>Sub total</b>	<b>22,833</b>	<b>15,592</b>	<b>16,269</b>	<b>13,826</b>	<b>16,567</b>	<b>14,733</b>	<b>12,020</b>	<b>111,840</b>
Sabaragamuwa	Ratnapura	2,932	1,626	1,203	983	1,455	968	122	9,289
	Kegalle	2,961	2,809	1,128	1,264	1,139	2,113	1,588	13,002
	<b>Sub total</b>	<b>5,893</b>	<b>4,435</b>	<b>2,331</b>	<b>2,247</b>	<b>2,594</b>	<b>3,081</b>	<b>1,710</b>	<b>22,291</b>
<b>Sri Lanka</b>	<b>Total</b>	<b>367,124</b>	<b>251,802</b>	<b>138,948</b>	<b>143,149</b>	<b>190,480</b>	<b>109,919</b>	<b>164,773</b>	<b>1,366,195</b>

Source :- LPE/DAPH

\* Milking at Present

\*\* Not Milking (Dry) at Present

\*\*\* Other (Infertile/Aged) Cows



## 2.2 Cattle Breeds - 2016

District	Breed		
	Indian and Crosses	European and Crosses	Local
Colombo	27%	64%	8%
Gampaha	20%	74%	6%
Kalutara	36%	47%	17%
<b>Sub total</b>	<b>27%</b>	<b>63%</b>	<b>10%</b>
Kandy	11%	81%	9%
Matale	23%	60%	17%
Nuwara Eliya	2%	88%	10%
<b>Sub total</b>	<b>10%</b>	<b>78%</b>	<b>11%</b>
Galle	42%	42%	15%
Matara	37%	44%	20%
Hambantota	58%	20%	22%
<b>Sub total</b>	<b>50%</b>	<b>30%</b>	<b>20%</b>
Jaffna	9%	57%	34%
Kilinochchi	21%	30%	49%
Mannar	22%	9%	70%
Vavunia	24%	21%	55%
Mullaitive	10%	8%	82%
<b>Sub total</b>	<b>16%</b>	<b>26%</b>	<b>58%</b>
Batticaloa	16%	7%	76%
Ampara	26%	17%	56%
Trincomalee	22%	12%	66%
<b>Sub total</b>	<b>20%</b>	<b>11%</b>	<b>68%</b>
Kurunegala	28%	59%	13%
Puttalam	44%	39%	18%
<b>Sub total</b>	<b>33%</b>	<b>52%</b>	<b>15%</b>
Anuradhapura	43%	35%	22%
Polonnaruwa	28%	38%	34%
<b>Sub total</b>	<b>38%</b>	<b>36%</b>	<b>26%</b>
Badulla	4%	71%	25%
Moneragala	39%	34%	26%
<b>Sub total</b>	<b>22%</b>	<b>53%</b>	<b>26%</b>
Ratnapura	28%	41%	32%
Kegalle	8%	69%	23%
<b>Sub total</b>	<b>16%</b>	<b>57%</b>	<b>27%</b>
<b>Total</b>	<b>25%</b>	<b>37%</b>	<b>38%</b>

Source :- LPE/DAPH

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### 2.3 Buffalo Population - 2016

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Western	Colombo	1,965	1,632	1,742	413	872	714	912	8,250
	Gampaha	2,046	1,986	986	962	1,173	1,002	1,147	9,302
	Kalutara	4,800	2,541	1,878	2,204	2,817	1,405	1,987	17,632
	<b>Sub total</b>	<b>8,811</b>	<b>6,159</b>	<b>4,606</b>	<b>3,579</b>	<b>4,862</b>	<b>3,121</b>	<b>4,046</b>	<b>35,184</b>
Central	Kandy	1,751	998	1,041	823	607	325	498	6,043
	Matale	1,961	1,786	883	742	804	792	684	7,652
	Nuwara Eliya	501	416	458	172	331	287	284	1,789
	<b>Sub total</b>	<b>4,213</b>	<b>3,200</b>	<b>2,382</b>	<b>1,737</b>	<b>1,742</b>	<b>1,404</b>	<b>1,466</b>	<b>15,484</b>
Southern	Galle	2,741	1,336	748	956	1,874	1,875	2,004	10,534
	Matara	2,739	1,469	1,102	872	1,747	1,245	1,682	8,856
	Hambantota	15,998	10,865	3,327	5,782	4,503	3,271	3,007	46,753
	<b>Sub total</b>	<b>21,478</b>	<b>13,670</b>	<b>5,177</b>	<b>7,610</b>	<b>8,124</b>	<b>6,391</b>	<b>6,693</b>	<b>66,143</b>
Northern	Jaffna	2	-	-	-	-	-	-	2
	Kilinochchi	452	185	157	124	133	174	189	1,414
	Mannar	696	415	579	233	467	412	617	3,419
	Vavunia	998	689	1,498	433	334	287	483	4,722
	Mullaitive	1,588	896	756	164	571	2,047	748	6,770
	<b>Sub total</b>	<b>3,736</b>	<b>2,185</b>	<b>2,990</b>	<b>954</b>	<b>1,505</b>	<b>2,920</b>	<b>2,037</b>	<b>16,327</b>

## LIVESTOCK STATISTICAL BULLETIN - 2016

Province	District	Cows			Young Female Animals		Male Animals		Total Population
		Milking*	Not Milking**	Other Cows***	Heifers	Calves	Adults	Calves	
Eastern	Batticaloa	11,272	5,412	3,541	3,110	3,917	1,896	4,178	35,326
	Ampara	11,053	7,894	4,167	3,611	4,908	1,473	4,278	37,384
	Trincomalee	12,199	7,211	4,781	5,692	7,487	3,987	4,841	47,858
	<b>Sub total</b>	<b>34,524</b>	<b>20,517</b>	<b>12,489</b>	<b>12,413</b>	<b>16,312</b>	<b>7,356</b>	<b>13,297</b>	<b>120,568</b>
North Western	Kurunegala	6,929	2,651	2,485	2,014	3,891	1,983	3,297	23,250
	Puttalam	942	1,116	975	990	789	964	864	9,640
	<b>Sub total</b>	<b>7,871</b>	<b>3,767</b>	<b>3,460</b>	<b>3,004</b>	<b>4,680</b>	<b>6,432</b>	<b>4,161</b>	<b>32,890</b>
North Central	Anuradhapura	10,973	5,214	5,123	7,143	4,796	5,961	5,079	44,289
	Polonnaruwa	6,894	2,451	2,481	5,463	2,564	2,354	2,831	25,038
	<b>Sub total</b>	<b>17,867</b>	<b>7,665</b>	<b>7,604</b>	<b>12,606</b>	<b>7,360</b>	<b>8,315</b>	<b>7,910</b>	<b>69,327</b>
Uva	Badulla	1,207	513	817	210	472	335	578	4,132
	Moneragala	14,534	9,564	5,891	5,573	5,842	5,043	5,789	50,236
	<b>Sub total</b>	<b>15,741</b>	<b>10,077</b>	<b>6,708</b>	<b>5,783</b>	<b>6,314</b>	<b>5,378</b>	<b>6,367</b>	<b>54,368</b>
Sabaragamuwa	Ratnapura	3,106	1,478	1,257	1,456	978	1,483	936	10,694
	Kegalle	758	516	1,478	450	612	871	587	5,272
	<b>Sub total</b>	<b>3,864</b>	<b>1,994</b>	<b>2,735</b>	<b>1,906</b>	<b>1,590</b>	<b>2,354</b>	<b>1,523</b>	<b>15,966</b>
<b>Sri Lanka</b>	<b>Total</b>	<b>118,105</b>	<b>69,234</b>	<b>48,151</b>	<b>49,592</b>	<b>52,489</b>	<b>43,671</b>	<b>47,500</b>	<b>426,257</b>

Source :- LPE/DAPH

\* Milking at Present

\*\* Not Milking (Dry) at Present

\*\*\* Other (Infertile/Aged) Cows

## 2.4 Goat Population 2015 - 2016

Province	District	Population	
		2015	2016
Western	Colombo	3,360	5,715
	Gampaha	11,250	13,133
	Kalutara	9,560	10,582
	<b>Sub total</b>	<b>24,170</b>	<b>29,430</b>
Central	Kandy	15,852	19,778
	Matale	7,385	7,961
	Nuwara Eliya	9,585	13,847
	<b>Sub total</b>	<b>32,822</b>	<b>41,586</b>
Southern	Galle	3,676	4,692
	Matara	3,434	3,718
	Hambantota	3,829	5,395
	<b>Sub total</b>	<b>10,939</b>	<b>13,805</b>
Northern	Jaffna	55,411	71,809
	Kilinochchi	8,213	8,466
	Mannar	10,325	15,007
	Vavunia	15,141	18,772
	Mullaitive	6,169	8,045
	<b>Sub total</b>	<b>95,259</b>	<b>122,099</b>
Eastern	Batticaloa	35,059	50,518
	Ampara	24,526	40,114
	Trincomalee	16,500	23,978
	<b>Sub total</b>	<b>76,085</b>	<b>114,610</b>
North Western	Kurunegala	26,280	36,486
	Puttalam	26,776	37,256
	<b>Sub total</b>	<b>53,056</b>	<b>73,742</b>
North Central	Anuradhapura	24,278	28,694
	Polonnaruwa	9,925	9,707
	<b>Sub total</b>	<b>34,203</b>	<b>38,401</b>
Uva	Badulla	12,400	13,428
	Moneragala	3,189	2,804
	<b>Sub total</b>	<b>15,589</b>	<b>16,232</b>
Sabaragamuwa	Ratnapura	7,328	8,542
	Kegalle	8,782	11,847
	<b>Sub total</b>	<b>16,110</b>	<b>20,389</b>
<b>Sri Lanka</b>	<b>Total</b>	<b>358,233</b>	<b>470,294</b>

Source :- LPE/DAPH

## 2.5 Swine Population 2015 - 2016

Province	District	Population	
		2015	2016
Western	Colombo	9,370	18,845
	Gampaha	26,450	26,685
	Kalutara	7,330	8,525
	<b>Sub total</b>	<b>43,150</b>	<b>54,055</b>
Central	Kandy	490	2,840
	Matale	3,150	7,732
	Nuwara Eliya	295	900
	<b>Sub total</b>	<b>3,935</b>	<b>11,472</b>
Southern	Galle	1,060	1,334
	Matara	210	174
	Hambantota	795	1,415
	<b>Sub total</b>	<b>2,065</b>	<b>2,923</b>
Northern	Jaffna	783	35
	Kilinochchi	140	445
	Mannar	245	312
	Vavunia	682	555
	Mullaitive	54	281
	<b>Sub total</b>	<b>1,850</b>	<b>1,628</b>
Eastern	Batticaloa	370	910
	Ampara	320	150
	Trincomalee	70	1,078
	<b>Sub total</b>	<b>760</b>	<b>2,138</b>
North Western	Kurunegala	11,870	15,698
	Puttalam	23,422	21,904
	<b>Sub total</b>	<b>35,292</b>	<b>37,602</b>
North Central	Anuradhapura	3,740	4,454
	Polonnaruwa	810	3,854
	<b>Sub total</b>	<b>4,550</b>	<b>8,308</b>
Uva	Badulla	420	1,130
	Moneragala	670	3,076
	<b>Sub total</b>	<b>1,090</b>	<b>4,206</b>
Sabaragamuwa	Ratnapura	980	1,514
	Kegalle	940	1,034
	<b>Sub total</b>	<b>1,920</b>	<b>2,548</b>
<b>Sri Lanka</b>	<b>Total</b>	<b>94,612</b>	<b>124,880</b>

Source :- LPE/DAPH

## 2.6 Annual Average Population of Poultry (2015 - 2016)

Category	Number (Mn)	
	2015	2016
<b>Grand Parents and Parents</b>		
Grand Parents (Broiler)	0.11	0.11
Broiler Parents	2.93	3.09
Layer Parents	0.18	0.22
<b>Commercial Poultry</b>		
Broiler	12.11	13.15
Layer	18.50	19.18
<b>Backyard</b>	0.93	0.96
<b>Total</b>	<b>34.76</b>	<b>36.72</b>

Source :- LPE/DAPH

## 2.7 Poultry Breeder Population - 2016

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Grand Parent (Broiler)</b>												
Chicks & Growers	50,515	22,023	7,183	10,159	12,297	16,789	16,584	19,336	17,238	21,172	11,469	19,644
Layers	22,881	22,992	37,125	33,142	26,865	27,338	28,128	24,381	19,348	24,491	13,904	23,642
<b>Layer Parent</b>												
Chicks & Growers	29,283	42,077	44,280	52,383	50,686	34,613	28,354	41,451	39,452	45,483	46,693	52,881
Layers	82,183	84,778	83,428	72,607	78,630	93,850	92,827	96,879	100,567	106,317	95,430	90,003
<b>Broiler Parent</b>												
Chicks & Growers	562,773	587,248	671,181	579,428	497,869	528,690	524,495	518,898	580,744	579,008	539,671	500,528
Layers	891,741	907,429	763,661	909,839	909,304	902,469	933,382	943,855	944,690	901,384	990,950	947,068

Source :- LPE/DAPH

## Chapter 3. Meat, Egg and Day Old Chick Production

## 3.1 Chicken Meat, Egg and Pork Production - 2016

Item	Quantity
<i>Chicken Meat and Eggs</i>	
Chicken Meat (000 MT)	182.69
Egg (Mn)	2,304.06
Pork (000MT)	7.28

## 3.2 Meat Based Value Added Production - 2016

Item	Quantity
Chicken Sausages (MT)	8,801.32
Chicken Meat Balls (MT)	1,390.62
Other Further Processed Chicken (MT)	2,413.57
<b>Total Chicken Meat Based Products (MT)</b>	<b>12,605.51</b>
<b>Pork Products (MT)</b>	<b>1,019.26</b>
<b>Beef Products (MT)</b>	<b>211.93</b>
<b>Mutton Products (MT)</b>	<b>63.40</b>

Source :- LPE/DAPH



### 3.3 Commercial Chick Production (2015 - 2016)

#### 3.3.1 Broiler Chick Production (Million)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Forecast (2015)	10.52	10.39	10.16	10.38	10.29	10.44	10.39	9.97	10.01	9.94	9.98	9.70	122.17
Actual (2015)	10.02	9.86	10.52	10.39	10.87	11.13	11.39	10.85	10.35	10.06	10.11	10.37	125.92
Forecast (2016)	9.81	9.77	9.61	9.88	10.02	10.53	10.45	10.45	10.61	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

#### 3.3.2 Pullet Production (Million)

	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec	Total
Forecast (2015)	0.67	0.56	0.59	0.58	0.59	0.56	0.58	0.55	0.56	0.54	0.50	0.44	6.72
Actual (2015)	0.63	0.57	0.58	0.55	0.64	0.73	0.66	0.65	0.54	0.65	0.59	0.50	7.29
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

Source :- LPE/DAPH

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 3.4 Beef and Mutton Production - 2016

District	Beef kg.	Mutton kg.
Colombo	74,594	652,441
Gampaha	1,763,369	15,258
Kalutara	625,983	6,245
<b>Western Province</b>	<b>2,463,946</b>	<b>673,944</b>
Kandy	1,367,438	66,895
Matale	795,557	12,584
Nuwara Eliya	503,360	8,954
<b>Central Province</b>	<b>2,666,355</b>	<b>88,433</b>
Galle	74,123	8,475
Matara	73,311	6,524
Hambantota	58,486	7,841
<b>Southern Province</b>	<b>205,920</b>	<b>22,840</b>
Jaffna	1,991,275	112,658
Kilinochchi	490,490	3,487
Mannar	637,622	3,235
Vavuniya	1,663,805	11,871
Mullativu	410,589	9,621
<b>Northern Province</b>	<b>5,193,781</b>	<b>140,872</b>
Batticaloa	5,800,259	137,845
Ampara	3,789,322	48,847
Trincomalee	3,121,333	49,987
<b>Eastern Province</b>	<b>12,710,914</b>	<b>236,679</b>
Kurunegala	2,398,468	62,698
Puttalam	1,772,842	81,548
<b>North Western Province</b>	<b>4,171,310</b>	<b>144,246</b>
Anuradhapura	1,552,980	15,284
Polonnaruwa	338,374	7,128
<b>North Central Province</b>	<b>1,891,354</b>	<b>22,412</b>
Badulla	936,114	31,487
Moneragala	327,470	8,658
<b>Uva Province</b>	<b>1,263,584</b>	<b>40,145</b>
Rathnapura	345,524	6,984
Kegalle	623,659	21,457
<b>Sabaragamuwa Province</b>	<b>969,183</b>	<b>28,441</b>
<b>Sri Lanka ( kg)</b>	<b>31,536,347</b>	<b>1,398,012</b>
<b>Sri Lanka (000 MT)</b>	<b>31.54</b>	<b>1.40</b>

Source :- LPE/DAPH

Chapter 4. Milk Production and Collection

4.1 Milk Production - 2016

Province	District	Cow Milk	Buffalo Milk	Total
Western	Colombo	5,412,583	1,353,145	6,765,728
	Gampaha	12,150,042	3,037,510	15,187,552
	Kalutara	6,566,785	2,188,928	8,755,713
	<b>Sub total</b>	<b>24,129,410</b>	<b>6,579,583</b>	<b>30,708,993</b>
Central	Kandy	28,094,647	187,297	28,281,944
	Matale	14,703,021	294,060	14,997,081
	Nuwara Eliya	78,760,219	80,056	78,840,275
	<b>Sub total</b>	<b>121,557,887</b>	<b>561,413</b>	<b>122,119,300</b>
Southern	Galle	4,352,152	1,450,717	5,802,869
	Matara	2,754,666	3,489,242	6,243,908
	Hambantota	18,197,691	7,145,235	25,342,926
	<b>Sub total</b>	<b>25,304,509</b>	<b>12,085,194</b>	<b>37,389,703</b>
Northern	Jaffna	9,311,267	-	9,311,267
	Kilinochchi	4,324,502	108,112	4,432,614
	Mannar	3,881,056	64,684	3,945,740
	Vavunya	6,451,487	92,164	6,543,651
	Mullaitive	4,324,715	412,517	4,737,232
	<b>Sub total</b>	<b>28,293,027</b>	<b>677,477</b>	<b>28,970,504</b>
Eastern	Batticaloa	13,367,853	6,683,626	20,051,479
	Ampara	15,435,930	8,124,173	23,560,103
	Trincomalee	10,912,361	9,456,180	20,368,541
	<b>Sub total</b>	<b>39,716,144</b>	<b>24,263,979</b>	<b>63,980,123</b>
North Western	Kurunegala	46,846,129	11,711,532	58,557,661
	Puttalam	14,377,975	3,594,493	17,972,468
	<b>Sub total</b>	<b>61,224,104</b>	<b>15,306,025</b>	<b>76,530,129</b>
North Central	Anuradhapura	19,153,442	7,661,377	26,814,819
	Polonnaruwa	7,555,294	5,036,863	12,592,157
	<b>Sub total</b>	<b>26,708,736</b>	<b>12,698,240</b>	<b>39,406,976</b>
Uva	Badulla	30,122,720	1,434,415	31,557,135
	Moneragala	13,477,903	1,925,329	15,402,638
	<b>Sub total</b>	<b>43,600,029</b>	<b>3,359,744</b>	<b>46,959,773</b>
Sabaragamuwa	Ratnapura	3,886,332	1,024,942	4,911,274
	Kegalle	3,552,819	98,547	3,651,366
	<b>Sub total</b>	<b>7,439,151</b>	<b>1,123,489</b>	<b>8,562,640</b>
<b>Sri Lanka</b>	<b>Total</b>	<b>377,972,997</b>	<b>76,655,144</b>	<b>454,628,141</b>

Source :- LPE/DAPH

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 4.2 Milk Collection and Chilling Capacity in Main Collecting Agencies 2016

Province	District	No of Chilling Centers	Chilling Capacity (L)	Milk Collection (L)
Western	Colombo	3	7,900	6,685,496
	Gampaha	12	30,690	4,645,854
	Kalutara	8	8,050	1,697,122
	<b>Sub Total</b>	<b>23</b>	<b>46,640</b>	<b>13,028,472</b>
Central	Kandy	16	72,300	14,946,979
	Matale	11	38,250	8,437,567
	Nuwara-Eliya	42	142,940	51,290,861
	<b>Sub Total</b>	<b>69</b>	<b>253,490</b>	<b>74,675,407</b>
Southern	Galle	3	8,500	942,888
	Hambantota	2	3,000	9,781,400
	Matara	4	21,900	909,263
	<b>Sub Total</b>	<b>9</b>	<b>33,400</b>	<b>11,633,551</b>
North Central	Anuradhapura	29	89,600	19,927,496
	Polonnaruwa	5	50,400	8,948,864
	<b>Sub Total</b>	<b>34</b>	<b>140,000</b>	<b>28,876,360</b>
North Western	Kurunegala	36	101,750	31,851,764
	Puttalam	16	54,950	11,354,250
	<b>Sub Total</b>	<b>52</b>	<b>156,700</b>	<b>43,206,014</b>
Northern	Jaffna	1	1,200	5,126,509
	Kilinochchi	-	-	3,269,727
	Mannar	3	7,700	1,976,455
	Mullaitivu	2	3,000	3,768,915
	Vavuniya	2	8,500	3,689,594
	<b>Sub Total</b>	<b>8</b>	<b>20,400</b>	<b>17,831,200</b>
Eastern	Ampara	21	44,573	7,613,900
	Batticaloa	17	67,400	9,351,080
	Trincomalee	7	16,200	3,168,245
	<b>Sub Total</b>	<b>45</b>	<b>128,173</b>	<b>20,133,225</b>
Uva	Badulla	20	89,790	15,340,149
	Moneragala	14	25,500	3,823,358
	<b>Sub Total</b>	<b>34</b>	<b>115,290</b>	<b>19,163,507</b>
Sabaragamuwa	Kegalle	7	5,450	441,773
	Rathnapura	3	8,900	1,493,720
	<b>Sub Total</b>	<b>10</b>	<b>14,350</b>	<b>1,935,493</b>
Other				185,290
<b>Sri Lanka</b>	<b>Total</b>	<b>284</b>	<b>908,443</b>	<b>230,744,363</b>

## 4.3 Milk Collection by Quarters - 2016

Period	* Main Collectors (L)	Others (L)	Total	Collection %
1 <sup>st</sup> Quarter	27,107,151	25,599,213	52,706,364	23%
2 <sup>nd</sup> Quarter	31,515,766	33,079,963	64,595,729	28%
3 <sup>rd</sup> Quarter	37,604,280	32,969,878	70,574,158	31%
4 <sup>th</sup> Quarter	30,501,683	12,366,429	42,868,112	19%
<b>Total</b>	<b>126,728,880</b>	<b>104,015,483</b>	<b>230,744,363</b>	<b>100%</b>

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

\* Main Collectors - MILCO & NESTLE

# LIVESTOCK STATISTICAL BULLETIN - 2016

## Chapter 5. Imports and Exports (2012 - 2016)

### 5.1 Import of Milk and Milk Products

Item	Unit	2012	2013	2014	2015	2016
Total Milk and Milk Products	Quantity (MT)	83,817.74	69,452.36	71,026.84	86,327.48	99,593.43
	Value (Rs.Mn)	39,022.99	37,572.07	44,307.70	34,087.85	36,338.23
Milk and Milk Cream	Quantity (MT)	211.47	197.46	335.60	292.93	431.26
	Value (Rs.Mn)	83.39	75.60	138.85	116.15	169.18
Milk Cream Fat<1.5%	Quantity (MT)	8,861.85	7,186.45	7,243.99	9,271.19	9,436.67
	Value (Rs.Mn)	3,793.95	3,684.82	4,190.00	3,362.77	2,790.99
Milk Cream Fat>1.5%	Quantity (MT)	70,531.21	58,792.46	59,927.32	72,487.82	84,578.45
	Value (Rs.Mn)	33,299.45	32,137.89	38,200.50	28,479.04	30,846.64
Condensed Milk	Quantity (MT)	123.26	51.97	6.86	49.71	76.47
	Value (Rs.Mn)	10.19	4.80	1.06	8.57	10.42
Cheese and Curd	Quantity (MT)	1,708.70	1,648.83	1,737.06	2,361.30	2,521.83
	Value (Rs.Mn)	1,146.26	1,123.48	1,214.83	1,626.19	1,755.19
Butter and Other Fats	Quantity (MT)	846.71	730.16	616.91	544.97	996.19
	Value (Rs.Mn)	423.87	387.30	362.95	287.84	561.30
Butter Milk and Curdled Milk	Quantity (MT)	71.20	60.98	27.12	25.78	28.09
	Value (Rs.Mn)	12.04	15.05	10.52	9.87	7.49
Whey and Whey Powder	Quantity (MT)	1,463.33	784.06	1,131.98	1,293.78	1,524.00
	Value (Rs.Mn)	253.84	143.08	188.99	197.42	197.00

Source: Sri Lanka Customs

## 5.2 Import of Milk and Milk Products in LME

Item	Unit	2012	2013	2014	2015	2016
Total Milk and Milk Products	Quantity (000L)	610,564.61	507,033.13	518,848.06	631,602.12	727,745.70
	Value (Rs.Mn)	39,022.99	37,572.07	44,307.70	34,087.84	36,338.23
Milk and Milk Cream	Quantity (000L)	1,522.60	1,421.72	2,416.33	2,109.09	3,105.09
	Value (Rs.Mn)	83.38	75.60	138.84	116.15	169.18
Milk Cream Fat<1.5%	Quantity (000L)	63,805.35	51,742.46	52,156.80	66,752.63	67,944.15
	Value (Rs.Mn)	3,793.94	3,684.82	4,190.00	3,362.76	2,790.99
Milk Cream Fat>1.5%	Quantity (000L)	507,825.23	423,306.12	431,477.11	521,912.30	608,965.45
	Value (Rs.Mn)	33,299.45	32,137.89	38,200.50	28,479.04	30,846.64
Condensed Milk	Quantity (000L)	616.30	259.85	34.29	248.56	382.35
	Value (Rs.Mn)	10.19	4.83	1.05	8.56	10.42
Cheese and Curd	Quantity (000L)	19,650.17	18,961.59	19,976.23	27,154.95	29,001.05
	Value (Rs.Mn)	1,146.25	1,123.48	1,214.82	1,626.19	1,755.19
Butter and Other Fats	Quantity (000L)	6,096.31	5,257.12	4,441.77	3,923.75	7,172.57
	Value (Rs.Mn)	423.87	387.29	362.95	287.84	561.30
Butter Milk and Curdled Milk	Quantity (000L)	512.65	439.02	195.28	185.61	202.25
	Value (Rs.Mn)	12.03	15.05	10.51	9.86	7.49
Whey and Whey Powder	Quantity (000L)	10,535.97	5,645.20	8,150.23	9,315.20	10,972.80
	Value (Rs.Mn)	253.83	143.08	188.98	197.41	197.00

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

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 5.3 Average Prices of Whole Milk Powder in International Market

Month	2012	2013	2014	2015	2016
January	3,600	3,975	4,544	2,725	2,188
February	3,713	4,063	4,631	2,894	2,188
March	3,608	4,012	4,470	3,100	2,100
<b>1<sup>st</sup> Quarter</b>	<b>3,640</b>	<b>4,017</b>	<b>4,548</b>	<b>2,906</b>	<b>2,159</b>
April	3,350	4,763	4,188	2,856	2,054
May	3,163	4,725	4,006	2,775	2,094
June	3,113	4,763	3,869	2,619	2,306
<b>2<sup>nd</sup> Quarter</b>	<b>3,209</b>	<b>4,750</b>	<b>4,021</b>	<b>2,750</b>	<b>2,151</b>
July	3,119	4,681	3,869	2,400	2,406
August	3,229	4,933	3,750	2,106	2,594
September	3,850	5,050	2,688	2,125	2,775
<b>3<sup>rd</sup> Quarter</b>	<b>3,399</b>	<b>4,888</b>	<b>3,436</b>	<b>2,210</b>	<b>2,592</b>
October	3,848	5,038	2,588	2,383	2,962
November	3,838	4,969	2,400	2,469	3,125
December	3,913	5,106	2,296	2,325	3,268
<b>4<sup>th</sup> Quarter</b>	<b>3,866</b>	<b>5,038</b>	<b>2,428</b>	<b>2,392</b>	<b>3,118</b>
<b>Annual Average</b>	<b>3,487</b>	<b>4,673</b>	<b>3,608</b>	<b>2,565</b>	<b>2,505</b>
Minimum	3,113	3,975	2,296	1,850	2,054
Maximum	3,900	5,106	4,631	3,400	3,268

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



## 5.4 Export of Milk and Milk Products

Item	Unit	2012	2013	2014	2015	2016
Total Milk and Milk Products	Quantity (MT)	493.53	626.57	595.06	718.76	839.61
	Value (Rs.Mn)	141.78	173.92	178.24	244.83	290.14
Milk and Milk Cream	Quantity (MT)	58.08	56.28	40.92	7.78	4.47
	Value (Rs.Mn)	22.17	20.34	25.36	7.48	3.42
Milk Cream Fat<1.5%	Quantity (MT)	3.58	81.43	4.90	3.87	14.17
	Value (Rs.Mn)	1.92	37.42	1.59	1.56	15.92
Milk Cream Fat>1.5%	Quantity (MT)	17.42	9.71	40.46	25.05	49.60
	Value (Rs.Mn)	18.05	8.29	27.19	18.52	56.30
Condensed Milk	Quantity (MT)	383.83	435.91	457.49	622.01	668.57
	Value (Rs.Mn)	87.38	91.48	103.97	188.63	162.95
Cheese and Curd	Quantity (MT)	9.98	12.56	10.82	9.95	7.87
	Value (Rs.Mn)	5.41	6.11	5.67	5.22	5.04
Butter and Other Fats	Quantity (MT)	0.92	0.50	1.96	3.36	9.45
	Value (Rs.Mn)	0.83	0.65	1.93	7.75	12.71
Butter Milk and Curdled Milk	Quantity (MT)	19.27	29.43	37.82	45.29	1.79
	Value (Rs.Mn)	5.77	9.48	12.32	15.58	0.83
Whey and Whey Powder	Quantity (MT)	0.42	0.72	0.68	1.45	292.26
	Value (Rs.Mn)	0.24	0.13	0.22	0.09	127.56

Source: Sri Lanka Customs

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 5.5 Export of Milk and Milk Products in LME

Item	Unit	2012	2013	2014	2015	2016
Total Milk and Milk Products	Quantity (000L)	2,751.96	3,606.32	3,324.47	3,849.48	6,180.20
	Value (Rs.Mn)	141.77	173.92	178.25	244.83	290.14
Milk and Milk Cream	Quantity (000L)	418.18	405.25	294.62	56.05	32.18
	Value (Rs.Mn)	22.17	20.34	25.36	7.48	3.42
Milk Cream Fat<1.5%	Quantity (000L)	25.82	586.35	35.29	27.83	102.02
	Value (Rs.Mn)	1.92	37.43	1.59	1.56	3.42
Milk Cream Fat>1.5%	Quantity (000L)	125.45	69.98	291.34	180.35	357.12
	Value (Rs.Mn)	18.05	8.30	27.19	18.52	56.30
Condensed Milk	Quantity (000L)	1,919.16	2,179.57	2,287.48	3,110.06	3,342.85
	Value (Rs.Mn)	87.38	91.48	103.97	188.63	162.95
Cheese and Curd	Quantity (000L)	114.85	144.49	124.41	114.47	90.51
	Value (Rs.Mn)	5.41	6.11	5.67	5.22	5.04
Butter and Other Fats	Quantity (000L)	6.65	3.59	14.09	24.20	68.04
	Value (Rs.Mn)	0.83	0.66	1.93	7.75	12.71
Butter Milk and Curdled Milk	Quantity (000L)	138.81	211.91	272.31	326.07	12.89
	Value (Rs.Mn)	5.77	9.48	12.32	15.58	0.83
Whey and Whey Powder	Quantity (000L)	3.04	5.18	4.93	10.45	2,104.27
	Value (Rs.Mn)	0.24	0.12	0.22	0.09	127.56

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

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 5.6 Import of Meat and Meat Products

Item	Unit	2012	2013	2014	2015	2016
Total Meat and Meat Products	Quantity (MT)	1,221.20	801.43	944.80	1,193.05	919.59
	Value (Rs.Mn)	374.82	327.59	394.14	408.75	449.60
Meat of Bovine	Quantity (MT)	27.51	35.99	36.11	49.43	85.08
	Value (Rs.Mn)	24.20	28.46	28.31	39.55	91.78
Meat of Sheep and Goat	Quantity (MT)	338.36	385.47	350.33	502.71	485.16
	Value (Rs.Mn)	200.29	172.79	165.73	218.89	213.71
Poultry Meat	Quantity (MT)	844.51	352.46	354.00	591.58	252.59
	Value (Rs.Mn)	148.04	112.05	99.23	129.40	99.56
Meat of Swine	Quantity (MT)	0.91	0.15	2.61	0.04	0.58
	Value (Rs.Mn)	0.81	0.13	0.45	0.12	0.39
Other Meat and Edible Offals	Quantity (MT)	9.80	2.69	4.13	48.89	95.82
	Value (Rs.Mn)	1.50	0.38	0.52	20.62	43.96
Preserved Meat and Pig Fat, Poultry Fat etc.	Quantity (MT)	0.01	24.66	197.61	0.40	0.34
	Value (Rs.Mn)	0.02	13.78	99.91	0.17	0.19

Source: Sri Lanka Customs

## LIVESTOCK STATISTICAL BULLETIN - 2016

### 5.7 Export of Meat and Meat Products

Item	Unit	2012	2013	2014	2015	2016
Total Meat and Meat Products	Quantity (MT)	1,059.40	1,621.24	2,103.70	1,169.99	1,566.86
	Value (Rs.Mn)	177.11	230.40	278.60	206.29	194.49
Meat of Bovine	Quantity (MT)	71.60	70.53	79.90	72.63	67.10
	Value (Rs.Mn)	84.60	89.34	93.70	89.75	75.59
Meat of Sheep and Goat	Quantity (MT)	3.80	7.07	9.20	N.A	0.01
	Value (Rs.Mn)	2.90	5.90	3.30	N.A	0.08
Poultry Meat	Quantity (MT)	969.60	1,524.46	1,964.60	1,080.32	1,473.00
	Value (Rs.Mn)	76.20	116.19	158.30	96.19	91.29
Meat of Swine	Quantity (MT)	0.17	5.05	8.40	8.42	7.31
	Value (Rs.Mn)	0.28	6.27	9.50	12.81	10.31
Other Meat and Edible Offals	Quantity (MT)	3.90	0.10	N.A	N.A	7.74
	Value (Rs.Mn)	2.50	0.08	N.A	N.A	6.15
Preserved Meat and Pig Fat, Poultry Fat etc.	Quantity (MT)	10.27	14.02	41.40	8.62	11.67
	Value (Rs.Mn)	10.63	12.60	13.80	7.54	11.14

Source: Sri Lanka Customs

## 5.8 Import of Feed Ingredients

Item	Unit	2012	2013	2014	2015	2016
Meat & Bone Meal	Quantity (MT)	38,564.00	14,663.69	11,598.85	17,841.00	18,890.69
	Value (Rs.Mn)	3,778.60	1,418.74	1,062.28	1,455.00	1,318.50
Fish Meal	Quantity (MT)	109,788.00	11,022.57	9,597.88	8,821.00	8,252.67
	Value (Rs.Mn)	15,045.00	12,356.76	1,109.40	1,216.00	1,210.00
Bran	Quantity (MT)	-	650.96	1,348.24	1,532.50	1,903.70
	Value (Rs.Mn)	-	48.75	64.40	147.00	158.00
Oil Cakes	Quantity (MT)	148,517.00	152,236.00	160,211.62	177,200.00	194,982.68
	Value (Rs.Mn)	10,838.52	11,435.47	13,170.63	12,565.00	12,795.00
Maize	Quantity (MT)	500.00	2,279.22	98,616.00	64,897.00	40,821.91
	Value (Rs.Mn)	15.90	8,081.98	3,519.62	1,867.00	1,490.00
Soya Bean Meal	Quantity (MT)	137,582.00	146,613.25	143,786.56	171,771.00	196,792.79
	Value (Rs.Mn)	10,523.50	10,145.57	11,316.57	11,897.00	12,598.48
Rape Seed Meal	Quantity (MT)	218.20	1,530.53	2,921.31	119.80	391.54
	Value (Rs.Mn)	10.80	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 (2012 - 2016)

Category	2012	2013	2014	2015	2016
<b>Commercial Feed Production</b>					
Dairy feed (000 MT)	14.69	94.33	25.32	30.54	40.85
Poultry feed (000 MT)	363.74	384.87	426.63	501.82	620.31
Pig feed (000 MT)	3.99	2.07	1.47	2.70	2.26
Goat feed (000 MT)	0.08	0.00	0.10	0.46	0.11
Shrimp feed (000 MT)	0.01	0.39	0.01	-	-
Horse feed (000MT)	0.22	0.41	0.24	0.53	0.46
Other feed (000 MT)	4.00	5.87	6.86	0.15	0.14
Feed premixes (000MT)	0.60	0.30	0.55	0.77	0.98
	<b>387.32</b>	<b>488.24</b>	<b>461.18</b>	<b>536.97</b>	<b>665.11</b>
Self mixed (000 MT)	351.50	384.22	386.00	396.00	413.54
<b>Total Feed production</b>	<b>738.82</b>	<b>872.46</b>	<b>847.18</b>	<b>932.97</b>	<b>1,078.65</b>

Source: VRA Division/ DAPH

## 6.2 Animal Feed Ingredient Production (2015 - 2016)

Item	Unit	2015	2016	Change
<b>Maize</b>				
Local Maize Production (Maha)	MT	230,871	207,075	-10%
<i>Extent (Maha)</i>	Ha	60,954	57,094	-6%
Local Maize Production (Yala)	MT	30,244	36,885	22%
<i>Extent (Yala)</i>	Ha	9,017	10,536	17%
Imports for Animal Feed*	MT	64,897	40,822	-37%
<b>Soya bean</b>				
Local Soya Production (Maha)	MT	619	432	-30%
<i>Extent (Maha)</i>	Ha	318	207	-35%
Local Soya Production (Yala)	MT	10,635	7,514	-29%
<i>Extent (Yala)</i>	Ha	6,065	6,094	0%
Imports for Animal Feeds*	MT	171,775	196,793	15%

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

## 6.3 Compound (Average) Feed Prices (2012 - 2016)

	Price (Rs/25 kg pack)				
	2012	2013	2014	2015	2016
<b>Poultry Feed</b>					
Broiler Starter	2,181.92	2,175.42	2,304.30	2,267.66	2,462.92
Broiler Finisher	2,038.33	2,056.08	2,204.80	2,146.10	2,338.60
Layer Starter	1,854.56	1,854.56	2,275.13	2,078.40	2,364.87
Layer Grower	1,712.56	1,712.50	1,827.92	1,627.88	1,979.94
Layer	1,546.83	1,546.83	1,817.15	1,667.75	1,799.57
<b>Pig Feed</b>					
Pig Starter	1,508.50	1,508.50	1,640.00	1,705.50	1,725.75
Pig Grower	1,363.70	1,363.70	1,600.00	1,488.50	1,536.00
Pig Faterner	1,365.50	1,365.50	1,626.00	1,442.00	1,250.00
<b>Cattle Feed</b>					
Dairy	933.40	933.40	1,037.83	1,024.31	1,116.00
Calf Starter	1,452.63	1,452.63	1,556.50	1,585.47	1,513.83

Source : Registered Feed Producers (Modified - DAPH- LPE Division)



## 6.4 Feed Ingredient Retail Prices (2012 - 2016)

Ingredient	Unit Price (Rs/kg)				
	2012	2013	2014	2015	2016
Soya Meal	92.21	103.37	111.75	92.97	90.46
Fish Meal(Malaysia)	145.25	175.85	169.34	193.09	204.98
Fish Meal(Danish)	287.30	379.32	370.52	362.39	371.96
Meat & Bone Meal	125.78	159.54	165.71	145.00	126.06
Rice Bran	25.34	25.63	29.16	26.22	29.31
Broken Rice	37.14	38.14	42.03	38.88	45.89
Rice Polish	35.01	32.38	39.23	35.95	36.75
Maize Whole	40.41	40.76	44.63	46.41	57.88
Maize Meal	42.92	44.19	48.04	49.74	61.31
Coconut Poonac	32.89	49.62	47.88	48.17	40.96

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

## Chapter 7: Livestock Product Prices

## 7.1 Prices of Poultry and Poultry Products - 2016

Month	Egg		Broiler Chicken	Day Old Chicks	
	Farmgate (Rs.)	Wholesale (Rs.)	Farmgate Price		
			Live Weight (Rs/kg)	Broiler (Rs/DOC)	Layer (Rs/DOC)
January	14.50	15.52	226.00	97.00	120.00
February	14.10	16.68	218.00	95.00	127.00
March	15.10	17.52	242.00	100.00	150.00
April	15.13	17.20	312.50	97.00	160.00
May	12.00	13.00	310.00	100.00	164.00
June	12.00	13.50	301.00	106.00	165.00
July	14.73	15.00	327.50	122.50	171.25
August	15.50	17.50	331.25	128.75	178.75
September	13.25	14.58	311.25	130.00	206.25
October	10.25	11.75	212.50	106.25	180.00
November	12.25	12.85	202.50	100.00	180.00
December	12.75	14.45	202.50	70.00	170.00
Average	13.46	14.96	266.42	104.38	164.35

## 7.2 Retail Prices of Meat and Egg (2014 - 2016)

Product	2014			2015			2016		
	Avg.	Min.	Max	Avg.	Min.	Max	Avg.	Min.	Max
<b>Chicken (Rs/kg)</b>									
Curry Chicken	419.65	429.71	390.85	435.49	412.46	475.84	512.97	459.33	585.14
Broiler Chicken	417.77	403.24	429.76	444.59	417.52	506.49	535.40	474.02	603.71
<b>Egg (Rs/egg)</b>									
White Egg	13.22	11.74	14.64	14.66	13.98	16.16	15.63	13.27	18.24
Brown Egg	14.09	12.64	15.42	15.56	14.99	17.15	16.63	14.29	19.25
<b>Beef (Rs/kg)</b>	470.11	457.32	483.18	528.38	480.47	737.25	797.61	749.23	852.58
<b>Mutton (Rs/kg)</b>	1225.04	1159.26	1272.06	1338.10	1263.73	1533.26	1582.42	1520.66	1664.72
<b>Pork (Rs/kg)</b>	478.34	454.65	491.09	542.01	483.18	609.13	596.17	558.00	624.40

Source : HARTI

## Chapter 8. Cost of Production and Availability

## 8.1 Cost of Production of Livestock Products (2013 - 2016)

Item	2013	2014	2015	2016
<b>Cost of Production of Chicken Meat (Rs/kg)</b>				
<b>Large scale</b>				
Live Weight	167.20	227.99	178.60	185.62
Dressed Weight	238.16	290.89	246.80	256.16
Frozen Chicken	302.46	290.95	291.16	306.46
<b>Small Scale</b>				
Live Weight	176.44	228.56	325.65	330.68
Dressed Weight	245.89	311.25	339.50	397.87
<b>Cost of Production of Eggs (Rs/egg)</b>				
Large Scale	10.06	10.44	10.07	11.17
Small Scale	11.29	11.32	11.15	12.41
<b>Cost of Production of Milk (Rs/kg)</b>				
Intensive System	29.58	34.66	32.31	31.99
<b>Cost of Production of Mutton (Rs/kg)</b>				
	251.25	276.70	279.75	281.15
<b>Cost of Production of Beef (Rs/kg)</b>				
	315.44	317.27	325.88	357.37
<b>Cost of Production of Pork (Rs/kg)</b>				
Live Weight	147.58	161.65	166.68	182.71
Dressed Weight	214.40	234.51	241.52	264.58

## 8.2 Per-capita Availability of Livestock Products per Year (2012 - 2016)

Item	2012	2013	2014	2015	2016
Milk and Milk Products (LME) - L	46.18	43.96	45.16	48.56	55.48
<b>Meat (kg)</b>					
Chicken	6.80	7.09	7.19	7.82	8.56
Beef	1.72	1.80	1.55	1.53	1.49
Mutton	0.100	0.107	0.08	0.09	0.09
Pork	0.32	0.32	0.34	0.34	0.34
Eggs(number)	112.10	102.56	107.91	109.05	108.43

Source:-LPE/DAPH

Prepared by

Dr (Mrs). Achala Samarasundara (Veterinary Surgeon)

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

Mrs. Rajitha Wijesinghe (Statistical Officer)

Mr. M. K. C. Nuwan Kumara (Livestock Development Officer)

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

Miss. H. W. S. Poornima (Livestock Development Officer)

Mr. M. Jayasinghe (Development Officer)

Editor

Dr (Miss) D. L. N. Kumudinie

Division of Livestock Planning and Economics,

Department of Animal Production and Health,

P. O. Box 13, Getambe, Peradeniya, Sri Lanka.

Tel: 081 2388850 Fax: 081 2388186