



Livestock Statistical Bulletin 2014



Department of Animal Production and Health

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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 unit 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...

On this objective Chief Economist (Livestock) of LPE Division was given a task to analyze, compile and to make interpretations on data gathered from all the veterinary ranges and other relevant organizations annually. Ultimately, it has come out as a DAPH publication as **Livestock Information Bulletin- 2011 for the first time.** It has been updated with the year 2014 data and republished in this year.

I am thankful to Ms. Mala Wickramasinghe (Livestock Development Officer), Dr. Neshma Kumudini (Veterinary Surgeon) and Dr (Mrs) K.A.C.H.A.Kothalawala (Livestock Economist) of D/LPE who worked very hard to collect and analyze data and to bring out this as "Livestock Statistical Bulletin" in an attractive manner for the year 2014. 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 contributes to 0.7% of GDP at present. 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.

The data for year 2014 shows that the 21,833 cattle farms has been registered within the year 2014. The figure marked 24.6% decrease in new farm registration compared to 2013 whereas 5,861 buffalo farms has been registered showing marked increase of starting new farms compared to 2013. Both cattle and buffalo populations has also decreased, cattle population by 11.6% and buffalo population by 20.8% in year 2014 compared to last year. In spite of the decrease of population, the total milk production in 2014 has increased by 9.8% compared to 2013. Both cow milk production and buffalo milk has increased by 9.8% despite of the huge impact caused by FMD epidemic during the last year. Formal milk collection has increased only by 6.8 % in 2014, which unfortunately marked a 3.3% decrement in growth rate which may resulted as a consequence of low growth rate of the dairy sector. Powdered milk and milk products imports have been increased by 3.3% compared to 2013 and may attribute to consumer preference triggered due to FMD epidemic. Even though the growth of the sector is slow the annual per-capita availability (45.16 l) of milk has increased. Total milk production and per-capita availability is expected to be rise further in the coming years with the recent initiatives made up by the government to start mega farms with imported cattle of higher production capacity.

According to the available data, chicken meat production has increased by 4% whereas the egg production has increased by 7.6% in year 2014 compared to 2013. The commercial poultry feed production has also increased by 10.9% supporting the expansion of the industry. The per capita availability of chicken meat has increased from 7.09 kg in 2013 to 7.19 kg in 2014. The per capita availability of eggs has been increased from 102.6 eggs in 2013 to 107.9 eggs in 2014. The availability of broiler day old chicks in year 2014 has increased by 5.3% while the production of layer day old chicks was increased by 4.1%

Goat production is still recognized as a traditional form of livestock production among farmers especially in the dry zone. Out of the total (312,846) goat population

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main part is concentrated in the dry and intermediate zones. The highest population (77,771) reported in Northern Province and almost 59.9% of total goat population is located in Northern, Eastern and North Western provinces. The mutton which is the main output of goat industry is around 1.35 (000) MT resulting per capita consumption of 0.08 kg / year in year 2014.

The beef production has not increased significantly and per capita availability is around 1.55 kg/year in 2014.

Swine production is mainly concentrated in western coastal belt of Sri Lanka. Total pig population and new farm registration has decreased by 11.5% and 21.5% respectively. Out of total population (71,838) 88.2% of pigs are reared by farmers in Western and North Western provinces of the country. However, the annual swine meat production is 7.1 (000) MT resulting per capita consumption of 0.34 kg/year in year 2014.

INTRODUCTION

In Sri Lanka, livestock rearing is mainly a rural livelihood activity which utilize idling labour, underutilized agricultural by products, marginal lands in turn support agriculture and improves the nutritional status of rural population. 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.

However, at present, industry and service sectors are rapidly growing comparative to agriculture and hence the contribution of agriculture sector to national GDP is reducing accounts to 10.1 % in 2014 (Annual Report, Central Bank, 2014), and the contribution of livestock sector is recorded as 0.7% to the total national GDP.

Though, the livestock sector contribution to national GDP is reducing due to its marginal growth (0.3%), the consumption of livestock products has increased dramatically over the last two decades with the increase of per capita income and urbanization. Livestock produce, while helping to improve the nutrition status of the population, offers many possibilities for value addition and converting them into numerous high value products. Furthermore, the livestock industry complements other industries such as tanneries and blacksmiths. Livestock production also contributes to the energy needs by way of biogas while reducing Greenhouse Gas Production. Domestic biogas units associated with cattle farming 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 of producing milk for household consumption, males as a media of transportation and dung as 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 (Taneja and Birthal, 2005). Regular milk sales allow them to move from subsistence to earning a market-based income. Small-scale dairying is predominant in the country. Its efficiency as an integrated farming system provides financial health and social securities to thousands of rural dwellers in Sri Lanka.

Though 55.1% of milk and dairy requirement is still depending on imports, dairy sector has shown significant development in the country for last two years. Of the total milk that is available, the volume of milk entering the formal milk market in 2014 was around 418.9 million liters and the rest is channeled via informal routes and also consumed domestically.

Imports of milk and milk products also have shown a growth increasing per capita consumption of milk from 43.96 (2013) to 45.16 in 2014. The milk imports (liquid milk equitant of milk and milk products) have increased nearly by 2.3% in 2014.

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 20.08 million in 2014. The per capita consumption of chicken meat and egg had changed from 100 g and 38 eggs in 1980 to 7.19 kg and 107.9 eggs in 2014. 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.

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 uses. 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, 2014 from 323 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.

Data on poultry population, chicken meat production and egg production was taken using breeder farm monthly return. Data on milk, meat imports and exports were taken from Sri Lanka customs, Quarantine station of DAPH. The prices of livestock products (farm gate, whole sale and retail) and inputs were collected by the division of livestock planning and economics division. 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 - 2014

| Province | Cattle | Buffalo | Goat | Sheep | Swine | Po | oultry |
|---------------|---------|---------|--------|-------|-------------|--------|----------|
| Frovince | Cattle | Dullato | Goat | энсер | Swine | Comm. | Backyard |
| Western | 7,143 | 446 | 783 | 11 | 765 | 2,781 | 21,803 |
| Central | 41,694 | 2,177 | 6,360 | 21 | 2,786 | 2,385 | 10,728 |
| Southern | 15,652 | 4,877 | 1,753 | 13 | 323 | 1,930 | 10,725 |
| Northern | 43,909 | 19 | 29,980 | 57 | 8 | 2,889 | 18,053 |
| Eastern | 65,840 | 11,833 | 15,530 | 76 | 46 | 4,327 | 29,120 |
| North western | 37,254 | 1,293 | 3,241 | 97 | 3,245 | 6,790 | 11,460 |
| North central | 29,635 | 4,425 | 2,759 | 6 | 6 453 1,869 | | 11,459 |
| Uva | 44,880 | 1,678 | 999 | 41 | 395 | 2,783 | 7,849 |
| Sabaragamuwa | 9,474 | 1,455 | 2,599 | 32 | 259 | 1,855 | 6,977 |
| Sri Lanka | 295,481 | 28,203 | 64,004 | 354 | 8,280 | 27,609 | 128,174 |

Chapter 2. Livestock Population by Districts

2.1 Cattle Population Distribution by Districts -2014

| | | | _ | | | | | | | |
|------------------|-----------------------|----------------|------------------|------------------|----------------|----------------|----------------|----------------|------------------|--|
| . | D | | Cows | | Young anin | | Male a | nimals | pulation | |
| Province | District | Milking * | Not Milking** | Other cows*** | Heifers | Calves | Adults | Calves | Total Population | |
| | Colombo | 2,820 | 2,749 | 878 | 1,296 | 1,589 | 596 | 1,189 | 11,117 | |
| Western | Gampaha | 8,963 | 8,248 | 1,143 | 5,612 | 2,561 | 1,005 | 4,896 | 32,428 | |
| | Kalutara | 4,793 | 6,589 | 1,023 | 2,193 | 978 | 502 | 1,459 | 17,537 | |
| | Sub total | 16,576 | 17,586 | 3,044 | 9,101 | 5,128 | 2,103 | 7,544 | 61,082 | |
| | Kandy | 8,156 | 5,896 | 956 | 6,589 | 823 | 1,259 | 987 | 24,666 | |
| Central | Matale | 3,256 | 4,893 | 987 | 4,569 | 1,559 | 2,456 | 2,893 | 20,613 | |
| | Nuwara Eliya | 6,235 | 7,126 | 1,059 | 8,005 | 2,741 | 2,569 | 2,456 | 30,191 | |
| | Sub total | 17,647 | 17,915 | 3,002 | 19,163 | 5,123 | 6,284 | 6,336 | 75,470 | |
| | Galle | 1,145 | 3,256 | 1,045 | 2,659 | 1,546 | 1,789 | 1,002 | 12,442 | |
| Southern | Matara | 1,412 | 1,256 | 987 | 3,025 | 1,532 | 1,789 | 908 | 10,909 | |
| | Hambantota | 8,904 | 7,256 | 3,006 | 4,698 | 4,215 | 2,145 | 2,890 | 33,114 | |
| | Sub total | 11,461 | 11,768 | 5,038 | 10,382 | 7,293 | 5,723 | 4,800 | 56,465 | |
| | Jaffna K:1: 1 1 : | 16,459 | 18,456 | 6,549 | 7,821 | 5,469 | 4,589 | 7,321 | 66,664 | |
| Monthonn | Kilinochchi Mannar | 4,652 4,562 | 3,812 7,896 | 10,456 4,562 | 5,693 4,531 | 4,562 3,216 | 3,256 6,490 | 4,562 4,562 | 36,993 35,819 | |
| Northern | Vavunia | 6,542 | 5,620 | 4,582 | 5,462 | 6,523 | 5,896 | 4,582 | 39,163 | |
| | Mullaitive | 8,795 | 8,796 | 5,489 | 4,562 | 1,987 | 4,589 | 2,456 | 36,674 | |
| | Sub total | 41,010 | 44,580 | 31,645 | 28,069 | 21,757 | 24,820 | 23,432 | 215,313 | |
| | Batticaloa | 11,245 | 4,789 | 5,896 | 12,456 | 14,263 | 10,347 | 13,781 | 72,778 | |
| Eastern | Ampara | 15,463 | 21,453 | 16,543 | 17,893 | 10,245 | 3,548 | 6,892 | 92,037 | |
| | Trincomalee | 10,456 | 14,563 | 7,954 | 7,895 | 6,549 | 2,146 | 7,215 | 56,778 | |
| | Sub total | 37,164 | 40,805 | 30,393 | 38,244 | 31,057 | 16,041 | 27,888 | 221,593 | |
| North western | Kurunegala | 25,489 | 27,896 | 14,596 | 16,541 | 12,456 | 9,845 | 19,456 | 126,279 | |
| | Puttlam | 14,286 | 13,699 | 11,574 | 12,076 | 7,527 | 4,018 | 7,974 | 71,152 | |
| | Sub total | 39,775 | 41,595 | 26,170 | 28,617 | 19,983 | 13,863 | 27,430 | 197,431 | |
| North central | Anuradhapura | 30,456 | 26,453 | 18,965 | 12,456 | 8,745 | 6,321 | 4,512 | 107,908 | |
| | Polonnaruwa | 9,756 | 7,854 | 4,125 | 5,412 | 5,426 | 5,413 | 4,120 | 42,106 | |
| | Sub total | 40,212 | 34,307 | 23,090 | 17,868 | 14,171 | 11,734 | 8,632 | 150,014 | |
| | Badulla | 7,895 | 15,469 | 6,549 | 8,745 | 7,453 | 10,456 | 5,741 | 62,308 | |
| Uva | Moneragala | 7,412 | 8,953 | 9,883 | 8,452 | 4,589 | 8,745 | 8,745 | 56,779 | |
| | Sub total | 15,307 | 24,422 | 16,432 | 17,197 | 12,042 | 19,201 | 14,486 | 119,087 | |
| | Ratnapura | 2,459 | 2,145 | 1,025 | 1,789 | 1,452 | 1,875 | 1,456 | 12,201 | |
| Sabaragamu wa | Kegalle | 1,789 | 2,456 | 1,456 | 1,789 | 546 | 745 | 652 | 9,433 | |
| | Sub total | 4,248 | 4,601 | 2,481 | 3,578 | 1,998 | 2,620 | 2,108 | 21,634 | |
| Sri Lanka | Total | 223,400 | 237,579 | 141,294 | 172,219 | 118,551 | 102,389 | 122,656 | 1,118,089 | |

^{*} Milking at present

^{**} Not milking(dry) at present

^{***} Other (infertile/aged) cow

2.2 Buffalo Population by Districts 2014

| | | | Cows | | | Female mals | Male a | nimals | ation |
|---------------|--------------|----------|------------------|------------------|---------|----------------|--------|--------|------------------|
| Province | District | Milking* | Not milking** | Other cows*** | Heifers | Calves | Adults | Calves | Total Population |
| | Colombo | 2,145 | 1,987 | 986 | 1,145 | 562 | 689 | 456 | 7,970 |
| Western | Gampaha | 2,456 | 2,456 | 985 | 1,245 | 978 | 213 | 985 | 9,318 |
| | Kalutara | 4,452 | 3,789 | 2,456 | 4,156 | 1,256 | 1,253 | 958 | 18,320 |
| | Sub total | 9,053 | 8,232 | 4,427 | 6,546 | 2,796 | 2,155 | 2,399 | 35,608 |
| | Kandy | 1,245 | 1,456 | 125 | 1,456 | 985 | 393 | 789 | 6,449 |
| Central | Matale | 1,789 | 1,245 | 1,451 | 1,246 | 789 | 852 | 562 | 7,934 |
| | Nuwara Eliya | 542 | 456 | 78 | 512 | 145 | 214 | 256 | 2,203 |
| | Sub total | 3,576 | 3,157 | 1,654 | 3,214 | 1,919 | 1,459 | 1,607 | 16,586 |
| | Galle | 2,456 | 2,145 | 765 | 1,256 | 956 | 456 | 1,451 | 9,485 |
| Southern | Matara | 1,456 | 1,142 | 563 | 1,489 | 985 | 498 | 506 | 6,639 |
| | Hambantota | 12,004 | 9,851 | 4,125 | 5,412 | 3,651 | 2,456 | 2,154 | 39,653 |
| | Sub total | 15,916 | 13,138 | 5,453 | 8,157 | 5,592 | 3,410 | 4,111 | 55,777 |
| | Jaffna | - | - | - | - | - | - | 1 | - |
| | Kilinochchi | 89 | 78 | 110 | 65 | 62 | 38 | 81 | 523 |
| Northern | Mannar | 456 | 145 | 204 | 189 | 276 | 236 | 356 | 1,862 |
| | Vavuniya | 756 | 421 | 325 | 278 | 463 | 325 | 121 | 2,689 |
| | Mullaitive | 714 | 549 | 549 | 324 | 189 | 1,896 | 987 | 5,208 |
| | Sub total | 2,015 | 1,193 | 1,188 | 856 | 990 | 2,495 | 1,545 | 10,282 |
| | Batticaloa | 10,256 | 10,256 | 4,125 | 3,214 | 3,215 | 2,145 | 1,456 | 34,667 |
| Eastern | Ampara | 9,856 | 5,469 | 2,569 | 4,569 | 3,512 | 1,456 | 3,456 | 30,887 |
| | Trincomalee | 9,987 | 8,745 | 4,561 | 4,569 | 6,821 | 3,456 | 6,002 | 44,141 |
| | Sub total | 30,099 | 24,470 | 11,255 | 12,352 | 13,548 | 7,057 | 10,914 | 109,695 |
| | Kurunegala | 5,412 | 2,365 | 2,415 | 6,521 | 985 | 654 | 1,789 | 20,141 |
| North western | Puttlam | 1,452 | 1,456 | 2,256 | 1,002 | 985 | 879 | 986 | 9,016 |
| | Sub total | 6,864 | 3,821 | 4,671 | 7,523 | 1,970 | 1,533 | 2,775 | 29,157 |
| | Anuradhapura | 5,689 | 4,562 | 2,145 | 8,745 | 12,456 | 2,145 | 6,523 | 42,265 |
| North central | Polonnaruwa | 4,152 | 3,156 | 2,456 | 2,145 | 5,469 | 1,459 | 2,563 | 21,400 |
| | Sub total | 9,841 | 7,718 | 4,601 | 10,890 | 17,925 | 3,604 | 9,086 | 63,665 |
| | Badulla | 456 | 245 | 263 | 145 | 145 | 256 | 125 | 1,635 |
| Uva | Moneragala | 11,452 | 7,845 | 1,235 | 4,521 | 5,632 | 2,987 | 4,500 | 38,172 |
| | Sub total | 11,908 | 8,090 | 1,498 | 4,666 | 5,777 | 3,243 | 4,625 | 39,807 |
| | Ratnapura | 2,146 | 1,008 | 612 | 2,145 | 1,489 | 1,361 | 1,521 | 10,282 |
| Sabaragamuwa | Kegalle | 632 | 612 | 789 | 1,002 | 452 | 895 | 321 | 4,703 |
| | Sub total | 2,778 | 1,620 | 1,401 | 3,147 | 1,941 | 2,256 | 1,842 | 14,985 |
| Sri Lanka | Total | 92,050 | 71,439 | 36,148 | 57,351 | 52,458 | 27,212 | 38,904 | 375,562 |

^{*} Milking at present

^{**} Not milking(dry) at present

^{***} Other (infertile/aged) cows

2.3 Goat Population Distribution by Districts (2013-2014)

| Province | District | Populatio | on |
|---------------|--------------|-----------|---------|
| | | 2013 | 2014 |
| | Colombo | 3,740 | 3,218 |
| Western | Gampaha | 11,780 | 11,471 |
| | Kalutara | 10,120 | 9,896 |
| | Sub total | 25,640 | 24,585 |
| | Kandy | 17,760 | 16,236 |
| Central | Matale | 7,460 | 7,123 |
| | Nuwara Eliya | 10,140 | 10,326 |
| | Sub total | 35,460 | 33,685 |
| | Galle | 3,700 | 3,236 |
| Southern | Matara | 3,250 | 3,635 |
| | Hambantota | 3,880 | 3,462 |
| | Sub total | 10,830 | 10,333 |
| | Jaffna | 58,130 | 52,411 |
| | Kilinochchi | 5,230 | 4,340 |
| Northern | Mannar | 8,510 | 7,289 |
| | Vavunia | 11,810 | 10,562 |
| | Mullaitive | 2,580 | 3,169 |
| | Sub total | 86,260 | 77,771 |
| | Batticaloa | 28,320 | 26,625 |
| Eastern | Ampara | 14,440 | 12,256 |
| | Trincomalee | 19,150 | 14,211 |
| | Sub total | 61,910 | 53,092 |
| | Kurunegala | 27,810 | 27,848 |
| North western | Puttlam | 30,350 | 28,561 |
| | Sub total | 58,160 | 56,409 |
| | Anuradhapura | 21,750 | 17,442 |
| North central | Polonnaruwa | 9,680 | 9,236 |
| | Sub total | 31,430 | 26,678 |
| | Badulla | 13,150 | 13,236 |
| Uva | Moneragala | 3,380 | 3,189 |
| | Sub total | 16,530 | 16,425 |
| | Ratnapura | 6,570 | 5,632 |
| Sabaragamuwa | Kegalle | 7,840 | 8,236 |
| | Sub total | 14,410 | 13,868 |
| Sri Lanka | Total | 340,630 | 312,846 |

2.4 Swine Population Distribution by Districts (2013-2014)

| Province | District | Populat | ion |
|---------------|--------------|---------|--------|
| | | 2013 | 2014 |
| | Colombo | 9,370 | 6,880 |
| Western | Gampaha | 21,450 | 19,448 |
| | Kalutara | 6,430 | 5,360 |
| | Sub total | 37,250 | 31,688 |
| | Kandy | 440 | 390 |
| Central | Matale | 2,900 | 1,880 |
| | Nuwara Eliya | 270 | 250 |
| | Sub total | 3,610 | 2,520 |
| | Galle | 860 | 590 |
| Southern | Matara | 160 | 160 |
| | Hambantota | 720 | 380 |
| | Sub total | 1,740 | 1,130 |
| | Jaffna | - | - |
| | Kilinochchi | - | 40 |
| Northern | Mannar | 120 | 40 |
| | Vavunia | 200 | 590 |
| | Mullaitive | - | - |
| | Sub total | 320 | 670 |
| | Batticaloa | 20 | - |
| Eastern | Ampara | 270 | 190 |
| | Trincomalee | 60 | 110 |
| | Sub total | 350 | 300 |
| North western | Kurunegala | 11,370 | 10,230 |
| | Puttlam | 20,520 | 21,470 |
| | Sub total | 31,890 | 31,700 |
| North central | Anuradhapura | 3,040 | 1,680 |
| | Polonnaruwa | 660 | 200 |
| | Sub total | 3,700 | 1,880 |
| | Badulla | 320 | 320 |
| Uva | Moneragala | 520 | 330 |
| | Sub total | 840 | 650 |
| | Ratnapura | 730 | 600 |
| Sabaragamuwa | Kegalle | 740 | 700 |
| | Sub total | 1,470 | 1,300 |
| Sri Lanka | Total | 81,170 | 71,838 |

2.5 Poultry Population - 2014

| Category | Number (million) |
|--------------------------|------------------|
| | |
| Grandparents and parents | |
| Grandparents (Broiler) | 0.04 |
| Broiler Parents | 1.13 |
| Layer parents | 0.12 |
| | |
| | |
| Commercial poultry | |
| Broiler | 10.07 |
| Layer | 7.68 |
| Backyard | 1.04 |
| | |
| | |
| Total | 20.08 |

Chapter 3. Meat, Egg and Day Old Chick Production

3.1 Chicken Meat ,Egg and Pork Production - 2014

| Item | Quantity |
|--------------------------|----------|
| Chicken Meat and Egg | |
| Chicken meat ('000 MT) | 150.32 |
| | |
| Egg production (Mn) | 2,232.02 |
| Pork production ('000MT) | 7.08 |
| | |

Meat Based Value Added Production - 2014

| Item | Quantity |
|--|----------|
| | |
| Chicken Sausages (MT) | 6,271.66 |
| Chicken Meat Balls (MT) | 858.91 |
| Other further processed chicken (MT) | 1,209.31 |
| Total Chicken meat based products (MT) | 8,339.88 |
| | |
| | |
| Pork products (MT) | 1,073.36 |
| Beef products (MT) | 152.05 |
| | 102100 |
| Mutton products (MT) | 37.08 |

3.2 Broiler Chick Production by Month 2014 (Million)

| | J | F | М | Α | М | J | J | Α | S | 0 | N | D | Total |
|-----------------|-------|-------|-------|------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| Forecast (2013) | 10.15 | 10.20 | 10.13 | 9.77 | 9.59 | 9.15 | 8.91 | 8.51 | 8.46 | 8.16 | 7.88 | 8.16 | 109.07 |
| Actual (2013) | 9.08 | 8.92 | 10.25 | 9.29 | 9.36 | 9.53 | 9.38 | 9.15 | 8.86 | 8.91 | 9.20 | 8.78 | 110.71 |
| Forecast (2014) | 8.77 | 9.54 | 9.89 | 9.98 | 10.46 | 11.09 | 11.35 | 11.38 | 11.06 | 10.69 | 10.44 | 10.42 | 125.07 |
| Actual (2014) | 8.84 | 9.00 | 10.24 | 9.39 | 9.70 | 9.83 | 10.16 | 9.96 | 9.85 | 9.93 | 9.54 | 10.11 | 116.55 |

Pullet Production by Month 2014 (Million)

| | J | F | М | Α | М | J | J | Α | S | 0 | N | D | Total |
|-----------------|------|------|------|------|------|------|------|------|------|------|------|------|-------|
| Forecast (2013) | 0.57 | 0.46 | 0.54 | 0.50 | 0.52 | 0.49 | 0.48 | 0.45 | 0.49 | 0.54 | 0.59 | 0.61 | 6.24 |
| Actual (2013) | 0.45 | 0.44 | 0.56 | 0.66 | 0.59 | 0.59 | 0.63 | 0.69 | 0.70 | 0.71 | 0.64 | 0.72 | 7.38 |
| Forecast (2014) | 0.59 | 0.52 | 0.64 | 0.63 | 0.63 | 0.61 | 0.63 | 0.60 | 0.55 | 0.58 | 0.60 | 0.63 | 7.21 |
| Actual (2014) | 0.60 | 0.67 | 0.77 | 0.63 | 0.62 | 0.54 | 0.60 | 0.64 | 0.65 | 0.63 | 0.65 | 0.68 | 7.68 |

3.3 Beef and Mutton Production by Districts -2014

| Province | District | Beef (kg.) | Mutton (kg.) |
|---------------|---------------------|------------|--------------|
| | Colombo | 47,600 | 840,996 |
| Western | Gampaha | 363,681 | 10,366 |
| | Kalutara | 1,230,162 | 3,533 |
| | Sub total | 1,641,443 | 854,896 |
| | Kandy | 667,965 | 60,957 |
| Central | Matale | 338,112 | 4,844 |
| | Nuwara Eliya | 125,462 | 9,220 |
| | Sub total | 1,131,539 | 75,020 |
| | Galle | 270,617 | 5,800 |
| Southern | Matara | 189,622 | 5,148 |
| | Hambantota | 189,622 | 4,352 |
| | Sub total | 649,861 | 15,300 |
| | Jaffna | 1,489,026 | 88,171 |
| | Kilinochchi | 411,960 | 562 |
| Northern | Mannar | 686,864 | 540 |
| | Vavuniya | 1,064,203 | 3,744 |
| | Mullativu | 310,320 | 6,978 |
| | Sub total | 3,962,373 | 99,995 |
| | Batticaloa | 4,648,918 | 116,041 |
| Eastern | Ampara | 2,941,208 | 22,955 |
| | Trincomalee | 2,310,087 | 20,077 |
| | Sub total | 9,900,212 | 159,073 |
| | Kurunegala | 1,654,667 | 22,487 |
| North western | Puttlam | 1,565,891 | 61,870 |
| | Sub total | 3,220,559 | 84,357 |
| | Anuradhapura | 11,577,431 | 515 |
| North central | Polonnaruwa | 172,153 | 3,875 |
| | Sub total | 11,749,584 | 4,390 |
| | Badulla | 890,462 | 32,807 |
| Uva | Moneragala | 383,691 | 2,700 |
| | Sub total | 1,274,153 | 35,507 |
| | Rathnapura | 236,631 | 8,100 |
| Sabaragamuwa | Kegalle | 72,736 | 1,890 |
| | Sub total | 309,367 | 9,990 |
| CILI | Sri Lanka (kg.) | 33,839,090 | 1,338,528 |
| Sri Lanka | Sri Lanka ('000 MT) | 33.84 | 1.34 |

Chapter 4. Milk Production and Collection

4.1 Milk Production by Districts - 2014

| Province | District | Cow milk (L) | Buffalo milk (L) | Total (L) |
|---------------|--------------|--------------|------------------|-------------|
| | Colombo | 4,709,479 | 1,274,652 | 5,984,131 |
| Western | Gampaha | 11,220,561 | 4,683,424 | 15,903,985 |
| | Kalutara | 5,665,237 | 1,673,464 | 7,338,701 |
| | Sub total | 21,595,277 | 7,631,540 | 29,226,817 |
| | Kandy | 28,409,724 | 119,364 | 28,529,088 |
| Central | Matale | 13,839,140 | 247,374 | 14,086,514 |
| | Nuwara Eliya | 73,528,599 | 119,072 | 73,647,671 |
| | Sub total | 115,777,463 | 485,810 | 116,263,273 |
| | Galle | 3,966,863 | 1,787,183 | 5,754,046 |
| Southern | Matara | 2,623,955 | 3,092,911 | 5,716,866 |
| | Hambantota | 6,486,059 | 10,676,272 | 17,162,331 |
| | Sub total | 13,076,877 | 15,556,366 | 28,633,243 |
| | Jaffna | 8,082,337 | - | 8,082,337 |
| | Kilinochchi | 1,857,316 | - | 1,857,316 |
| Northern | Mannar | 3,495,210 | 46,343 | 3,541,553 |
| | Vavunyia | 4,600,892 | 15,079 | 4,615,971 |
| | Mullaitive | 1,863,145 | 175,969 | 2,039,114 |
| | Sub total | 19,898,900 | 237,391 | 20,136,291 |
| | Batticaloa | 13,398,294 | 7,737,787 | 21,136,081 |
| Eastern | Ampara | 17,529,334 | 7,611,674 | 25,141,008 |
| | Trincomalee | 10,640,377 | 3,982,981 | 14,623,358 |
| | Sub total | 41,568,005 | 19,332,442 | 60,900,447 |
| | Kurunegala | 44,223,501 | 11,065,017 | 55,288,518 |
| North western | Puttlam | 13,993,562 | 3,963,685 | 17,957,247 |
| | Sub total | 58,217,063 | 15,028,702 | 73,245,765 |
| | Anuradhapura | 19,207,141 | 7,904,319 | 27,111,460 |
| North central | Polonnaruwa | 6,325,033 | 4,399,379 | 10,724,412 |
| | Sub total | 25,532,174 | 12,303,698 | 37,835,872 |
| | Badulla | 28,954,946 | 1,165,294 | 30,120,240 |
| Uva | Moneragala | 12,962,148 | 1,354,043 | 14,316,191 |
| | Sub total | 41,917,094 | 2,519,337 | 44,436,431 |
| | Ratnapura | 3,531,273 | 1,045,206 | 4,576,479 |
| Sabaragamuwa | Kegalle | 3,568,830 | 66,369 | 3,635,199 |
| | Sub total | 7,100,103 | 1,111,575 | 8,211,678 |
| Sri Lanka | Total | 344,682,956 | 74,206,861 | 418,889,817 |

4.2 Milk Collection and Chilling Capacity in Main Collecting Agencies - 2014

| Province | District | No of Chilling Centers | Chilling Capacity (L) | Milk Collection (L) |
|---------------|--------------|---------------------------|-----------------------|---------------------|
| Western | Colombo | 3 | 7,900 | 1,070,501 |
| | Gampaha | 12 | 30,690 | 6,035,402 |
| | Kalutara | 8 | 8,050 | 1,384,555 |
| | Sub Total | 23 | 46,640 | 8,490,458 |
| Central | Kandy | 16 | 72,300 | 13,112,129 |
| | Matale | 11 | 38,250 | 9,557,864 |
| | Nuwara-Eliya | 42 | 142,940 | 56,447,134 |
| | Sub Total | 69 | 253,490 | 79,117,127 |
| Southern | Galle | 3 | 8,500 | 1,017,737 |
| | Hambantota | 2 | 3,000 | 764,538 |
| | Matara | 4 | 21,900 | 2,308,219 |
| | Sub Total | 9 | 33,400 | 4,090,494 |
| North Central | Anuradhapura | 29 | 89,600 | 18,550,802 |
| | Polonnaruwa | 5 | 50,400 | 9,742,171 |
| | Sub Total | 34 | 140,000 | 28,292,973 |
| North Western | Kurunegala | 36 | 101,750 | 30,370,826 |
| | Puttlam | 16 | 54,950 | 11,206,562 |
| | Sub Total | 52 | 156,700 | 41,577,388 |
| Northern | Jaffna | 1 | 1,200 | 2,723,001 |
| | Kilinochchi | 1 | • | 1,334,907 |
| | Mannar | 3 | 7,700 | 1,956,211 |
| | Mullaitivu | 2 | 3,000 | 2,426,824 |
| | Vavuniya | 2 | 8,500 | 2,772,409 |
| | Sub Total | 8 | 20,400 | 11,213,352 |
| Eastern | Ampara | 21 | 44,573 | 8,215,611 |
| | Batticaloa | 17 | 67,400 | 13,229,804 |
| | Trincomalee | 7 | 16,200 | 3,300,299 |
| | Sub Total | 45 | 128,173 | 24,745,714 |
| Uva | Badulla | 20 | 89,790 | 12,520,874 |
| | Moneragala | 14 | 25,500 | 3,659,237 |
| | Sub Total | 34 | 115,290 | 16,180,111 |
| Sabaragamuwa | Kegalle | 7 | 5,450 | 449,767 |
| - | Rathnapura | 3 | 8,900 | 1,452,157 |
| | Sub Total | 10 | 14,350 | 1,901,924 |
| Other* | | - | - | 318,028 |
| Sri Lanka | Total | 284 | 908,443 | 215,927,569 |

^{*}Collecting area was not specified

4.3 Milk Collection by Quarters - 2014

| Period | * Main Collectors (L) | Others (L) | Total (L) | Collection % |
|-------------|-----------------------------|------------|-------------|--------------|
| 1St Quarter | 24,449,267 | 19,432,264 | 43,881,531 | 20.32 |
| 2nd Quarter | 31,862,454 | 24,268,401 | 56,130,855 | 26.00 |
| 3rd Quarter | 35,929,421 | 25,777,493 | 61,706,914 | 28.58 |
| 4th Quarter | 29,837,027 | 24,371,242 | 54,208,269 | 25.10 |
| Total | 122,078,169 | 93,849,400 | 215,927,569 | 100.00 |

Source: Milk collection figures from collecting agencies (modified DAPH -LPE)

^{*} Main collectors - MILCO & NESTLE

Chapter 5. Imports and Exports

5.1 Import of Milk and Milk Products (2010 - 2014)

| Item | | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------|-----------------------------------|-----------|-----------|-----------|-----------|-----------|
| Total Milk and | Quantity (MT) | 75,992.85 | 88,093.37 | 83,817.74 | 69,452.36 | 71,026.84 |
| Milk Products | Value(Rs. million) | 29,214.40 | 38,181.81 | 39,022.99 | 37,572.07 | 44,307.70 |
| Milk and Milk | Quantity (MT) | 121.39 | 137.52 | 211.47 | 197.46 | 335.60 |
| Cream | Value(Rs. million) | 44.09 | 50.03 | 83.39 | 75.60 | 138.85 |
| Milk Cream | Quantity (MT) Value(Rs. million) | 5,329.70 | 8,237.05 | 8,861.85 | 7,186.45 | 7,243.99 |
| Fat<1.5% | | 1970.60 | 3,414.26 | 3,793.95 | 3,684.82 | 4,190.00 |
| Milk Cream | Quantity (MT) | 67,065.45 | 75,779.38 | 70,531.21 | 58,792.46 | 59,927.32 |
| Fat>1.5% | Value(Rs. million) | 25,966.12 | 33,060.97 | 33,299.45 | 32,137.89 | 38,200.50 |
| Condensed Milk | Quantity (MT) | 31.97 | 33.61 | 123.26 | 51.97 | 6.86 |
| | Value(Rs. million) | 1.84 | 4.79 | 10.19 | 4.80 | 1.06 |
| Cheese and Curd | Quantity (MT) | 1,280.60 | 1,625.99 | 1,708.70 | 1,648.83 | 1,737.06 |
| | Value(Rs. million) | 758.67 | 990.39 | 1,146.26 | 1,123.48 | 1,214.83 |
| Butter and Other | Quantity (MT) | 810.80 | 862.92 | 846.71 | 730.16 | 616.91 |
| Fats | Value(Rs. million) | 324.33 | 470.95 | 423.87 | 387.30 | 362.95 |
| Butter Milk and | Quantity (MT) Value(Rs. million) | 82.92 | 38.34 | 71.20 | 60.98 | 27.12 |
| Curdled Milk | | 10.67 | 7.74 | 12.04 | 15.05 | 10.52 |
| Whey and Whey | Quantity (MT) Value(Rs. million) | 1,269.90 | 1,378.56 | 1,463.33 | 784.06 | 1,131.98 |
| Powder | | 138.05 | 182.67 | 253.84 | 143.08 | 188.99 |

Source: Sri Lanka Customs

5.2 Import of Milk and Milk Products (LME) 2010-2014

| Item | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------------------------------|-------------|-------------|-------------|-------------|-----------------|
| Total Milk and Milk Products (L) | 552,585,407 | 641,190,789 | 610,564,613 | 507,033,130 | 518,848,06 8 |
| Milk and Milk Cream (L) | 874,009 | 990,167 | 1,522,607 | 1,421,728 | 2,416,337 |
| Milk Cream Fat<1.5% (L) | 38,374,238 | 59,306,783 | 63,805,355 | 51,742,463 | 52,156,802 |
| Milk Cream Fat>1.5% (L) | 482,871,694 | 545,612,089 | 507,825,234 | 423,306,128 | 431,477,11 4 |
| Condensed Milk (L) | 159,860 | 168,070 | 616,306 | 259,855 | 34,290 |
| Cheese and Curd (L) | 14,727,030 | 18,698,938 | 19,650,173 | 18,961,598 | 19,976,233 |
| Butter and Other Fats (L) | 5,838,277 | 6,213,059 | 6,096,311 | 5,257,128 | 4,441,771 |
| Butter Milk and Curdled Milk (L) | 597,010 | 276,034 | 512,655 | 439,020 | 195,286 |
| Whey and Whey Powder (L) | 9,143,289 | 9,925,649 | 10,535,972 | 5,645,209 | 8,150,235 |

 $Source: Sri\ Lanka\ Customs\ - Modified\ in\ LPE\ division\ for\ liquid\ milk\ equivalent (LME))$

5.3 Whole Milk Powder Prices in International Market (2010 - 2014)

US\$/MT

| Month | 2010 | 2011 | 2012 | 2013 | 2014 |
|-------------|-------|-------|-------|-------|-------|
| January | 3,282 | 3,994 | 3,600 | 3,975 | 4,544 |
| February | 3,150 | 4,688 | 3,713 | 4,063 | 4,631 |
| March | 3,172 | 4,616 | 3,608 | 4,012 | 4,470 |
| 1st Quarter | 3,201 | 4,433 | 3,640 | 4,017 | 4,548 |
| April | 3,006 | 4,616 | 3,350 | 4,763 | 4,188 |
| May | 3,250 | 4,363 | 3,163 | 4,725 | 4,006 |
| June | 3,537 | 4,406 | 3,113 | 4,763 | 3,869 |
| 2nd Quarter | 3,264 | 4,462 | 3,209 | 4,750 | 4,021 |
| July | 3,613 | 4,388 | 3,119 | 4,681 | 3,869 |
| August | 3,625 | 4,238 | 3,229 | 4,933 | 3,750 |
| September | 3,027 | 4,106 | 3,850 | 5,050 | 2,688 |
| 3rd Quarter | 3,422 | 4,244 | 3,399 | 4,888 | 3,436 |
| October | 3,819 | 4,033 | 3,848 | 5,038 | 2,588 |
| November | 3,644 | 3,933 | 3,838 | 4,969 | 2,400 |
| December | 3,731 | 3,794 | 3,913 | 5,106 | 2,296 |
| 4th Quarter | 3,731 | 3,920 | 3,866 | 5,038 | 2,428 |
| Annual | | | | | |
| average | 3,405 | 4,265 | 3,487 | 4,673 | 3,608 |
| Minimum | 3,006 | 3,794 | 3,113 | 3,975 | 2,296 |
| Maximum | 3,819 | 4,688 | 3,900 | 5,106 | 4,631 |

 $Source:\ Understanding\ Dairy\ Market\ web\ site\ (Modified\ in\ DAPH-LPE\ division)$

5.4 Export of Milk and Milk Products 2010 -2014

| Item | | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------------------|----------------------------------|------------------|------------------|------------------|------------------|------------------|
| Total Milk and Milk Products | Quantity (MT) Value(Rs. million) | 524.43 167.63 | 480.25 151.45 | 493.53 141.78 | 626.57 173.92 | 595.06 178.24 |
| Milk and Milk Cream | Quantity (MT) | 18.65 | 34.40 | 58.08 | 56.28 | 40.92 |
| | Value(Rs. million) | 10.27 | 12.04 | 22.17 | 20.34 | 25.36 |
| Milk Cream Fat<1.5% | Quantity (MT) | 2.17 | 0.33 | 3.58 | 81.43 | 4.90 |
| | Value(Rs. million) | 2.06 | 0.27 | 1.92 | 37.42 | 1.59 |
| Milk Cream Fat>1.5% | Quantity (MT) | 33.46 | 32.38 | 17.42 | 9.71 | 40.46 |
| | Value(Rs. million) | 15.49 | 20.21 | 18.05 | 8.29 | 27.19 |
| Condensed Milk | Quantity (MT) | 415.26 | 366.15 | 383.83 | 435.91 | 457.49 |
| | Value(Rs. million) | 110.59 | 100.41 | 87.38 | 91.48 | 103.97 |
| Cheese and Curd | Quantity (MT) | 14.03 | 10.41 | 9.98 | 12.56 | 10.82 |
| | Value(Rs. million) | 8.32 | 5.13 | 5.41 | 6.11 | 5.67 |
| Butter and Other Fats | Quantity (MT) | 11.19 | 7.76 | 0.92 | 0.50 | 1.96 |
| | Value(Rs. million) | 4.22 | 2.82 | 0.83 | 0.65 | 1.93 |
| Butter Milk and Curdled Milk | Quantity (MT) | 26.23 | 25.48 | 19.27 | 29.43 | 37.82 |
| | Value(Rs. million) | 15.91 | 9.56 | 5.77 | 9.48 | 12.32 |
| Whey and Whey Powder | Quantity (MT) | 3.42 | 3.31 | 0.42 | 0.72 | 0.68 |
| | Value(Rs. million) | 0.76 | 1.00 | 0.24 | 0.13 | 0.22 |

Source: Sri Lanka Customs

5.5 Export of Milk and Milk Products (LME) 2010-2014

| Item | Unit | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------------------------------|--|--------------------|---------------------------|--------------------|--------------------|--------------------|
| Total Milk and Milk Products | Quantity('000 L) Value(Rs. million) | 2,920.68 167.63 | 2,697.10 151.46 | 2,751.96 141.77 | 3,606.32 173.92 | 3,324.47 178.25 |
| Milk and Milk Cream | Quantity ('000 L) Value (Rs. million) | 132.29 10.27 | 247.69 12.04 | 418.18 22.17 | 405.25 20.34 | 294.62 25.36 |
| Milk Cream Fat<1.5% | Quantity ('000 L) Value (Rs. million) | 15.63 2.06 | 2.43 0.27 | 25.82 1.92 | 586.35 37.43 | 35.29 1.59 |
| Milk Cream Fat>1.5% | Quantity ('000 L) Value (Rs. million) | 240.93 15.49 | 233.19 20.20 | 125.45 18.05 | 69.98 8.30 | 291.34 27.19 |
| Condensed Milk | Quantity ('000 L) Value (Rs. million) | 2,076.31 110.59 | 1,830.74 100.42 | 1,919.16 87.38 | 2,179.57 91.48 | 2,287.48 103.97 |
| Cheese and Curd | Quantity ('000 L) Value (Rs. million) | 161.42 8.32 | 119.81 5.13 | 114.85 5.41 | 144.49 6.11 | 124.41 5.67 |
| Butter and Other Fats | Quantity ('000 L) Value (Rs. million) | 80.62 | 55.92 2.83 | 6.65 0.83 | 3.59 0.66 | 14.09 1.93 |
| Butter Milk and Curdled Milk | Quantity ('000 L) Value (Rs. million) | 188.86 15.92 | 183.48 9.56 | 138.81 5.77 | 211.91 9.48 | 272.31 12.32 |
| Whey and Whey Powder | Quantity ('000 L) Value (Rs. million) | 24.62 0.76 | 23.84 | 3.04 0.24 | 5.18 0.12 | 4.93 0.22 |

Source: Sri Lanka Customs (Modified by LPE division in DAPH)

5.6 Import of Meat and Meat Products (2010 - 2014)

| Item | Unit | 2010 | 2011 | 2012 | 2013 | 2014 |
|---------------------------------|---------------------|----------|----------|----------|--------|--------|
| | | | | | | |
| Total Meat and Meat Products | Quantity (MT) | 1,556.96 | 2,380.04 | 1,221.20 | 801.43 | 944.80 |
| | Value (Rs. million) | 246.20 | 516.39 | 374.82 | 327.59 | 394.14 |
| Meat of Bovines | Quantity (MT) | 28.94 | 61.11 | 27.51 | 35.99 | 36.11 |
| | Value (Rs. million) | 12.73 | 52.26 | 24.20 | 28.46 | 28.31 |
| | | | | | | |
| Meat of Sheep and Goats | Quantity (MT) | 284.92 | 363.80 | 338.36 | 385.47 | 350.33 |
| | Value (Rs. million) | 82.24 | 162.34 | 200.29 | 172.79 | 165.73 |
| | | | | | | |
| Poultry Meat | Quantity (MT) | 1,235.74 | 1,952.13 | 844.51 | 352.46 | 354.00 |
| | Value (Rs. million) | 149.70 | 300.07 | 148.04 | 112.05 | 99.23 |
| | | | | | | |
| Meat of Swine | Quantity (MT) | 0.21 | 0.84 | 0.91 | 0.15 | 2.61 |
| | Value (Rs. million) | 0.50 | 0.58 | 0.81 | 0.13 | 0.45 |
| | | | | | | |
| Other Meat and Edible Offal | Quantity (MT) | 7.12 | 1.62 | 9.80 | 2.69 | 4.13 |
| | Value (Rs. million) | 0.85 | 0.94 | 1.50 | 0.38 | 0.52 |
| | | | | | | |
| Preserved Meat and | Quantity (MT) | 0.20 | 0.55 | 0.01 | 24.66 | 197.61 |
| Pig Fat, Poultry Fat etc. | Value (Rs. million) | 0.15 | 0.20 | 0.02 | 13.78 | 99.91 |

Source: Sri Lanka Customs

5.7 Export of Meat and Meat Products (2010-2014)

| Item | Unit | 2010 | 2011 | 2012 | 2013 | 2014 |
|--------------------------------|---------------------|---------|---------|---------|---------|---------|
| Total Meat and Meat | Quantity(MT) | 2,437.0 | 1,962.5 | 1,059.4 | 1,621.2 | 2,103.7 |
| Products | Value (Rs. million) | 274.7 | 263.0 | 177.1 | 230.4 | 278.6 |
| | | | | | | |
| Meat of Bovines | Quantity(MT) | 42.3 | 90.9 | 71.6 | 70.5 | 79.9 |
| | Value (Rs. million) | 45.8 | 96.1 | 84.6 | 89.3 | 93.7 |
| Meat of Sheep and Goats | Quantity(MT) | Nil | 7.4 | 3.8 | 7.1 | 9.2 |
| Meat of Sheep and Goats | Value (Rs. million) | Nil | 4.1 | 2.9 | 5.9 | 3.3 |
| | | | | | | |
| Poultry Meat | Quantity(MT) | 2,210.5 | 1,812.0 | 969.6 | 1,524.5 | 1,964.6 |
| | Value (Rs. million) | 167.2 | 132.1 | 76.2 | 116.2 | 158.3 |
| Meat of Swine | Quantity(MT) | 40.6 | 20.5 | 0.2 | 5.1 | 8.4 |
| Meat of Swiffe | Value (Rs. million) | 4.4 | 12.9 | 0.3 | 6.3 | 9.5 |
| | 0 | | | | | |
| Other Meat and Edible Offal | Quantity(MT) | 30.2 | 11.2 | 3.9 | 0.1 | N.A |
| | Value (Rs. million) | 4.0 | 5.0 | 2.5 | 0.1 | N.A |
| Preserved Meat and Pig | Quantity(MT) | 14.4 | 20.5 | 10.3 | 14.0 | 41.4 |
| Fat, Poultry Fat etc. | Value (Rs. million) | 9.4 | 12.9 | 10.6 | 12.6 | 13.8 |

Source: Sri Lanka Customs

5.8 Import of Feed Ingredients (2010 - 2014)

| Item | Unit | 2010 | 2011 | 2012 | 2013 | 2014 |
|------------------|---------------------|-----------|-----------|-----------|-----------|-----------|
| Meat & bone meal | Quantity(MT) | 12,431.0 | 23,779.0 | 38,564.0 | 14,663.7 | 11,598.9 |
| | Value (Rs. million) | 952.4 | 1,943.4 | 3,778.6 | 1,418.7 | 1,062.3 |
| Fish meal | Quantity(MT) | 118,895.0 | 100,980.0 | 109,788.0 | 11,022.6 | 9,597.9 |
| | Value (Rs. million) | 10,659.3 | 9,188.3 | 15,045.0 | 12,356.8 | 1,109.4 |
| Bran | Quantity(MT) | 507.5 | 395.2 | - | 651.0 | 1,348.2 |
| | Value (Rs. million) | 27.3 | 25.4 | - | 48.8 | 64.4 |
| Oil cakes | Quantity(MT) | 114,676.0 | 159,469.0 | 148,517.0 | 152,236.0 | 160,211.6 |
| | Value (Rs. million) | 5,751.3 | 8,034.8 | 10,838.5 | 11,435.5 | 13,170.6 |
| Maize | Quantity(MT) | 8,062.8 | 557.7 | 500.0 | 2,279.2 | 98,616.0 |
| | Value (Rs. million) | 237.5 | 19.7 | 15.9 | 8,082.0 | 3,519.6 |
| Soya bean meal | Quantity(MT) | 94,033.0 | 136,344.0 | 137,582.0 | 146,613.3 | 143,786.6 |
| | Value (Rs. million) | 5,631.3 | 10,640.4 | 10,523.5 | 10,145.6 | 11,316.6 |
| Rape seed meal | Quantity(MT) | 43.7 | 1361.0 | 218.2 | 1,530.5 | 2,921.3 |
| | Value (Rs. million) | 1.6 | 38.6 | 10.8 | 61.4 | 113.1 |

Source: Sri Lanka Customs and Quarantine Station (DAPH)

Chapter 6. Feed Production and Prices

6.1 Feed Production (2010 - 2014)

('000 MT)

| Category | 2010 | 2011 | 2012 | 2013 | 2014 |
|-----------------------|--------|--------|--------|--------|--------|
| | | | | | |
| Dairy feed | 10.53 | 28.2 | 14.69 | 94.33 | 25.32 |
| Poultry feed | 285.51 | 386.3 | 363.74 | 384.87 | 426.63 |
| Pig feed | 1.23 | 1.7 | 3.99 | 2.07 | 1.47 |
| Goat feed | 0.35 | 0.4 | 0.08 | 0.003 | 0.10 |
| Shrimp feed | 0.38 | 0.6 | 0.01 | 0.39 | 0.01 |
| Horse feed | 0.12 | 0.2 | 0.22 | 0.41 | 0.24 |
| Other feed | 1.11 | 1.2 | 4.00 | 5.87 | 6.86 |
| Feed premixes | - | 8.8 | 0.60 | 0.30 | 0.55 |
| | 299.25 | 427.30 | 387.32 | 488.24 | 461.18 |
| | | | | | |
| Self-mixed | 199.00 | 208.8 | 351.50 | 384.22 | 386.00 |
| Sen maxed | 177.00 | 200.0 | 001.00 | 001.22 | 000.00 |
| Total Feed production | 498.25 | 636.10 | 738.82 | 872.46 | 847.18 |
| | | | | | |

6.2 Feed Ingredient Production (2013 - 2014)

| Item | Unit | 2013 | 2014 | Change % |
|-------------------------------|------|---------|---------|----------|
| | | | | |
| Maize | | | | |
| Local Maize production (Maha) | MT | 173,320 | 210,886 | 21.67 |
| Extent (Maha) | ha | 55,892 | 57,525 | 2.92 |
| Local Maize Production (Yala) | MT | 34,955 | 29,702 | -15.03 |
| Extent (Yala) | ha | 11,480 | 9,694 | -15.56 |
| Imports for animal feed | MT | Nil* | 98,616 | |
| | | | | |
| Soya bean | | | | |
| Local Soya production (Maha) | MT | 1,777 | 2,047 | 15.19 |
| Extent (Maha) | ha | 1,042 | 1,185 | 13.72 |
| Local Soya production (Yala) | MT | 11,539 | 4,757 | -58.77 |
| Extent (Yala) | ha | 6,836 | 2,927 | -57.18 |
| Imports for animal feeds | MT | 148,613 | 143,787 | -3.25 |
| | | | | |
| | | | | |

^{*}Not imported for animal feed production

Source: Department of Census & Statistics and Department of Agriculture

6.3 Compound (Average) Feed Prices (2010 - 2014)

| Feed | | Price (| Rs./25 kg pa | ck) | |
|--------------------------|----------|----------|--------------|----------|----------|
| | 2010 | 2011 | 2012 | 2013 | 2014 |
| Poultry Feed (Rs./25 kg) | | | | | |
| Broiler Starter | 1,774.56 | 1,840.50 | 2,181.92 | 2,175.42 | 2,304.30 |
| Broiler Finisher | 1,675.11 | 1,727.41 | 2,038.33 | 2,056.08 | 2,204.80 |
| Layer Starter | 1,222.38 | 1,703.21 | 1,854.56 | 1,854.56 | 2,275.13 |
| Layer Grower | 1,338.33 | 1,587.47 | 1,712.56 | 1,712.50 | 1,827.92 |
| Layer | 1,296.17 | 1,494.53 | 1,546.83 | 1,546.83 | 1,817.15 |
| | | | | | |
| Pig Feed (Rs./25 kg) | | | | | |
| Pig Starter | 1,483.55 | 1,483.55 | 1,508.50 | 1,508.50 | 1,640.00 |
| Pig Grower | 1,129.77 | 1,129.77 | 1,363.70 | 1,363.70 | 1,600.00 |
| Pig Fattener | 1,134.33 | 1,313.22 | 1,365.50 | 1,365.50 | 1,626.00 |
| | | | | | |
| Cattle Feed (Rs. /25 kg) | | | | | |
| Dairy | 703.00 | 856.76 | 933.40 | 933.40 | 1,037.83 |
| Calf Starter | 1,297.61 | 1,402.59 | 1,452.63 | 1,452.63 | 1,556.50 |

Source : Feed production companies (modified - DAPH- LPE division)

6.4 Feed Ingredient Retail Prices (Annual Average) 2010 - 2014

| Ingredient | Unit | | | | |
|---------------------|--------|--------|--------|--------|--------|
| | 2010 | 2011 | 2012 | 2013 | 2014 |
| Soya Meal | 68.22 | 63.71 | 92.21 | 103.37 | 111.75 |
| Fish meal(Malaysia) | 133.13 | 245.48 | 145.25 | 175.85 | 169.34 |
| Fish meal(Danish) | 308.48 | 288.58 | 287.30 | 379.32 | 370.52 |
| Meat & Bone Meal | 107.80 | 89.88 | 125.78 | 159.54 | 165.71 |
| Rice Bran | 19.11 | 20.54 | 25.34 | 25.63 | 29.16 |
| Broken Rice | 36.19 | 38.00 | 37.14 | 38.14 | 42.03 |
| Rice Polish | 27.41 | 32.71 | 35.01 | 32.38 | 39.23 |
| Maize Whole | 38.81 | 43.26 | 40.41 | 40.76 | 44.63 |
| Maize Meal | 41.00 | 45.13 | 42.92 | 44.19 | 48.04 |
| Coconut Poonac | 25.77 | 39.23 | 32.89 | 49.62 | 47.88 |
| | | | | | |

Source: Colombo Market Prices (modified DAPH -LPE division)

Chapter 7. Livestock Product Prices

7.1 Prices of Poultry and Poultry Products - 2014

| | Egg | | Broiler Chicken | Chicken Day Old C | | |
|-----------|----------|-----------|--------------------------|-------------------|--------|--|
| Month | Farmgate | Wholesale | (Farmgate price (Rs./kg) | | | |
| | (Rs.) | (Rs.) | Live (Rs.) | Broiler | Layer | |
| January | 12.50 | 13.50 | 182.00 | 60.00 | 110.00 | |
| February | 12.88 | 13.88 | 192.50 | 60.00 | 110.00 | |
| March | 13.88 | 14.50 | 191.25 | 88.75 | 110.00 | |
| April | 15.50 | 16.10 | 239.00 | 90.00 | 110.00 | |
| May | 10.60 | 11.56 | 223.00 | 90.00 | 110.00 | |
| June | 9.85 | 10.78 | 225.00 | 65.00 | 110.00 | |
| July | 12.65 | 13.55 | 236.00 | 65.00 | 110.00 | |
| August | 11.38 | 12.38 | 208.75 | 65.00 | 110.00 | |
| September | 10.00 | 11.00 | 225.00 | 65.00 | 110.00 | |
| October | 10.10 | 11.10 | 196.00 | 61.00 | 95.00 | |
| November | 10.88 | 11.88 | 195.00 | 50.00 | 95.00 | |
| December | 12.50 | 13.80 | 217.00 | 50.00 | 91.00 | |
| Average | 11.89 | 12.84 | 210.88 | 67.48 | 105.92 | |

Source : Kuliyapititya and NLDB Farms

7.2 Retail Prices of Meat and Eggs 2012 - 2014

| Product | | 2012 | | | 2013 | | | 2014 | |
|--------------------------|---------|--------|---------|---------|---------|---------|---------|---------|---------|
| Broiler chicken (Rs./kg) | Average | Min. | Max | Average | Min. | Max | Average | Min. | Max |
| Curry chicken | 380.88 | 362.72 | 401.17 | 421.14 | 367.03 | 462.77 | 419.65 | 429.71 | 390.85 |
| Broiler chicken | 417.19 | 399.82 | 432.29 | 445.04 | 391.22 | 483.27 | 417.77 | 403.24 | 429.76 |
| Eggs (Rs. /egg) | | | | | | | | | |
| White egg | 10.48 | 8.02 | 13.48 | 14.32 | 12.80 | 15.69 | 13.22 | 11.74 | 14.64 |
| Brown egg | 10.89 | 8.29 | 13.89 | 14.98 | 13.39 | 16.29 | 14.09 | 12.64 | 15.42 |
| Beef (Rs. /kg) | 495.22 | 463.53 | 511.13 | 542.01 | 509.29 | 557.14 | 470.11 | 457.32 | 483.18 |
| Mutton (Rs./kg) | 1061.60 | 920.09 | 1150.10 | 1193.13 | 1152.50 | 1220.20 | 1225.04 | 1159.26 | 1272.06 |
| Pork (Rs./kg) | 426.61 | 382.67 | 472.00 | 407.69 | 386.00 | 461.20 | 478.34 | 454.65 | 491.09 |
| | | | | | | | | | |

Source : HARTI

Chapter 8. Cost of Production and Availability

8.1 Cost of Production of Livestock Products (2011 - 2014)

| Item | 2011 | 2012 | 2013 | 2014 |
|--|--------|--------|--------|--------|
| Cost of Production of Chicken Meat (Rs. /kg) | | | | |
| Large scale | | | | |
| Live weight | 180.94 | 215.62 | 167.2 | 227.99 |
| Dressed weight | 223.94 | 287.25 | 238.16 | 290.89 |
| Small scale | | | | |
| Live weight | 187.14 | 223.25 | 176.44 | 228.56 |
| Dressed weight | 237.29 | 296.96 | 245.89 | 311.25 |
| | | | | |
| Cost of Production of Egg (Rs./egg) | 0.24 | 0.40 | 4006 | 10.11 |
| Large scale | 8.24 | 9.42 | 10.06 | 10.44 |
| Small scale | 10.55 | 10.89 | 11.29 | 11.32 |
| Cost of Production of Milk (Rs./kg) | | | | |
| Intensive system | 27.75 | 28.89 | 29.58 | 34.66 |
| Semi intensive system | 21.87 | 22.76 | 24.15 | 26.45 |
| Extensive system | 8.89 | 9.14 | 9.48 | 10.40 |
| Cost of Production of Mutton (Rs./kg) | 236.70 | 243.24 | 251.25 | 276.7 |
| Cost of Production of Beef (Rs./kg) | 250.50 | 303.21 | 315.44 | 317.27 |
| Cost of Production of Pork (Rs./kg) | | | | |
| Live weight | 140.11 | 144.55 | 147.58 | 161.65 |
| Dressed weight | 203.72 | 210.08 | 214.40 | 234.51 |

8.2 Per-capita Availability of Livestock Products per year (2010 - 2014)

| Item | 2010 | 2011 | 2012 | 2013 | 2014* |
|---------------------------------|-------|-------|--------|--------|--------|
| Milk and milk products (LME) -L | 37.84 | 43.83 | 46.18 | 43.96 | 45.16 |
| Meat (kg) | | | | | |
| Chicken | 4.86 | 5.57 | 6.80 | 7.09 | 7.19 |
| Beef | 1.61 | 1.71 | 1.72 | 1.80 | 1.55 |
| Mutton | 0.09 | 0.09 | 0.10 | 0.11 | 0.08 |
| Pork | 0.32 | 0.32 | 0.32 | 0.32 | 0.34 |
| Egg (number) | 67.03 | 81.78 | 112.10 | 102.56 | 107.91 |

^{*} Based on estimated human population

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