



Basic Animal Husbandry & Fisheries Statistics 2018

AHS SERIES-19

**Government of India
Ministry of Agriculture & Farmers Welfare
Department of Animal Husbandry,
Dairying and Fisheries
Krishi Bhawan, New Delhi**



D.O. No. 1938 /AM



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12 SEP 2018



Message

The Livestock Sector contribute immense support to the overall development of Agriculture Sector in the country. Over the period, the contribution of livestock sector in the Agriculture Sector has been showing steady improvement that attributes to its importance in the Indian economy. It is worth to be mentioned the role of State Governments in achieving the progress towards this sector. I am happy to share that Department of Animal Husbandry, Dairying & Fisheries take painstaking efforts in compiling and publishing this report "Basic Animal Husbandry and Fisheries Statistics 2018". This publication records the current production estimates and many more statistics that are useful for all policy makers, researchers and other stakeholders across the globe. The information compiled here would not have been possible without the active participation of all States/UTs.

I congratulate the team of D/o of Animal Husbandry, Dairying & Fisheries for bringing out this annual publication on a regular basis. I extend my sincere thanks to **Shri Tarun Shridhar, Secretary (ADF)** under whose abled leadership the publication has been brought out.


(Radha Mohan Singh)



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GOVERNMENT OF INDIA



D.O No. 787/MoS(KR)/A&FW/2018

Dated: 14th September, 2018

MESSAGE

Livestock Sector is an integral part of rural economy plays an important role in the national economy and socio-economic development of the country. It also supplements farmer's income and generating gainful employment. The Statistics tools are the important fact finding machines by which the growth of the sector is presented in a systematic manner. Statistics itself marks great importance for framing policies and programmes of all sectors including Animal Husbandry. The Collection of Animal Husbandry Statistics is governed by a systematic approach and has been undertaking since past in participation with all States/UTs through continuous support and monitoring by the Department of Animal Husbandry, Dairying & Fisheries. I am pleased to share this compendium with all the stakeholders as it gives a review of Animal Husbandry sector briefly in terms of statistics. I have learnt that this publication is a compilation of the all relevant statistics of livestock sector that contain up-to- date information on livestock production, livestock population and other information on livestock diseases, infrastructure, fisheries statistics etc.

I appreciate the tireless efforts of officers and staff of Department of Animal Husbandry, Dairying & Fisheries in bringing out this 19th series of the edition of the annual publication.



(Krishna Raj)

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D.O. No. *Message* Mos
(AC & FW & PR)/VIP/2018/2557

September 17, 2018

MESSAGE

The livestock production plays a major role in the life of farmers. It provides food, income, employment and many other contributions to rural development. Animal products such as milk, eggs, meat provide daily cash income and much required nutrition. Considering the vast livestock resources of India, our country stands in the top line in the world in all production statistics of livestock especially for milk and egg production. This publication contains useful information, such as, estimates of major livestock products like milk, eggs, meat and wool, export and import of livestock products, gross value added to livestock, sectors and fisheries statistics.

I acknowledge the Protocol Officers' of Animal Husbandry, Dairying & Fisheries for their efforts in bringing such publication.


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MESSAGE

Animal Husbandry sector gives enormous self-employment opportunities, which in turn contributes to the development of the country. The contribution of this sector to the National GVA has a visible progress and highlights the present as well as futuristic importance of this sector under the umbrella of Agriculture sector. The data compilation and data management is one of the key activities that helps all policy-planners to evolve farmer centric beneficiary oriented programmes and initiatives. I believe that this publication will give an insight to all stakeholders for better understanding of the livestock sector. The report covers all basic statistics that has national as well as international importance. I extend my sincere gratitude to all officers and staff members who have taken their pain to bring out such publication on regular basis.


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FOREWORD

Livestock is an integral component of farming system in India. Its contribution to the Indian Agriculture and Indian Economy is in a progressive stage with its contribution of more than 25% of total agricultural GDP. The livestock provides an ample food and nutrition support to the people in the form of Milk, Eggs, and Meat. One of the main pillars of this sector is the considerable volume of data collected and compiled through the schemes, Livestock Census and Integrated Sample Survey. These data provide in-depth analysis and helps researchers and policy planners to bring out some key changes in the implementation of various schemes and programmes of Animal Husbandry sector.

The report contains tabulated data sets giving production estimates for major livestock products like Milk, Eggs, Meat and Wool. It also comprises of livestock population of different species by age, sex and uses, breed-wise population of major species of livestock etc. Fisheries statistics including inland and marine fish production and fisheries resources have also been added. Considering the immense importance of its utility for policy and planning purposes, the book is being published annually.

It is our hope that this publication, the 19th of the series, will be useful for administrators, policy planners, veterinarians, scientists, research organizations, Government agencies and other involved in the development of the Livestock sector. I congratulate Mr. Pradip De, Adviser(Stat) and his team for their strenuous effort in bringing this publication annually.


(Tarun Shridhar)



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PREFACE

Livestock is an integral part of Indian economy, contributing more than 25% of total Agricultural GVA. Livestock rearing is one of the most important activities in rural areas of the country providing supplementary income to the families dependent on agriculture activities. Livestock potential in India is huge.

The “**Basic Animal Husbandry and Fisheries Statistics – 2018**” contains detailed tabulated data sets of production estimates for Milk, Egg, Meat and Wool up to the year 2017-18, consequent to the outcome of Integrated Sample Survey conducted during the period 1st March 2017 to 28th February 2018. The book also contains certain information available in the Department of Animal Husbandry, Dairying & Fisheries, Ministry of Agriculture & Farmers’ Welfare, Ministry of Statistics and Programme Implementation and other in line Ministries and departments, which are responsible for formulation of any policy in the Livestock Sector. It contains statistics from National Accounts Division, Central Statistics Office, Directorate of Economics and Statistics, Department of Agriculture and Cooperation, Land and Population Statistics of the Office of Registrar General of India, Labor Bureau etc.

The Publication contains salient features of production estimates, gross value added, gross input/output and other technical aspects of Integrated Sample Survey besides the graphical presentation of data in the report. Chapter 1 to 3 of the report deals with the detailed tabulated datasets of various disciplines such as production of Milk, Eggs, Meat and Wool respectively. Chapter 4 and 5 sets out population of livestock as per Livestock Census (2007 & 2012) and breed-wise respectively, Chapter 6 deals with the expenditure plan and growth rates, Chapter 7 discusses about the GDP/GVA of livestock sector, Chapter 8 of the report is comprehensive Animal Husbandry Statistics, Chapter 9 furnishes Fisheries Statistics; the miscellaneous information collected from various departments is listed in Chapter 10. A glimpses on the latest World Livestock Statistics is also presented under Chapter 11.

Collection and compilation of a voluminous data to develop this document is a gigantic task that involved sincere and dedicated efforts of all States/UTs and Central Government’s Officer/Officials. Their efforts are appreciated and acknowledged. Appreciations are also due to Shri Ajith Kumar N (Director), Shri Pradip Ray (Deputy Director), Ms. Pankhudi Shukla (Assistant Director), Smt. S. Indira (SSO), Shri Jitender Kumar (Executive Assistant) and Shri Hardeep (Office Assistant) for examining the accuracy of the data and its timeliness.

Though extreme care has been taken in the preparation of this report, possibility of some errors and omissions, however, cannot be ruled out. I would be glad to have comments and suggestions for its improvement in future.


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**Basic Animal Husbandry
&
Fisheries Statistics
2018**

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SALIENT FEATURES

1. Introduction to Integrated Sample Survey

1.1 Integrated Sample Survey: India is endowed with the largest livestock population in the world. Livestock rearing is one of the most important economic activities in the rural areas of the country providing supplementary income for most of the family's dependent on agriculture. Apart from providing a subsidiary income to the families, rearing of livestock such as cattle, buffaloes, sheep, goats, pigs, poultry etc. is a source of protein supplement to the family members of the household in the form of milk, eggs and meat. Animal Husbandry and Dairying Programme have attained considerable importance in various Five Year Plans and several schemes/projects have been taken up by the States and the Centre for the development of this sector. In order to make an objective assessment of these projects and evaluate their impact, the need for reliable and correct data is utmost essential. Timely availability of reliable and current data relating to various indicators is essential for monitoring, evaluating and evolving policies for various developmental activities in this sector.

1.2 Initiatives in Livestock sector to bridge data gap: A Centrally Sponsored Scheme "Strengthening of Arrangements of Animal Husbandry Statistics in States/UTs" to construct a data base and information system for estimates of major livestock products like milk, egg, wool and meat and other related statistics, was taken up during the second year of the Fifth Five Year Plan (1974-1979). Thereafter, during the Sixth Plan (1980-1985) a new scheme known as "Integrated Sample Survey for the Estimation of Production of Major Livestock Products" was formulated and emphasis was given not only for preparation of State-level estimates, but also District-level estimates. Towards the end of 10th Five Year Plan, it was made a Central Sector Scheme. This is the only scheme through which considerable data, particularly on the production estimate of major livestock products, is being generated for policy formulation in the livestock sector. Information on number of Veterinary Institutions, State farms and other infrastructures, number of Artificial Insemination performed and other animal husbandry statistics is also compiled under the scheme.

1.3 Regulation of financial resources: The major components of the scheme are: (i) Salary, (ii) TA/DA, (ii) IT Solutions and (iii) Training. As per the scheme guidelines 100% financial assistance is provided to all States/UTs for all components other than Salaries. In the Twelfth Five Year Plan, the scheme has been modified by enhancing its norms for fund allocation to various States especially North Eastern States (NER). The present funding pattern of the scheme is to the tune of 50% to all States other than NER States, 90% central assistance to NER States and 100% to all Union Territories.

1.4 Coverage: The Survey is conducted in the entire rural areas of States/UTs. As a general principle, the survey is targeted to cover around 5% village in every season taking into account a total 15% villages, nearly

96,000 villages in a year. Since the year 2016-17, the survey covered urban areas too wherein 2 urban wards of each districts are selected at random for estimation of production of major livestock products.

1.5 Period of Survey: The Survey is conducted from March to February. The entire period of one year is divided into three Seasons of 4 months each. These Seasons are:

Name of the Season	Period of survey
Summer Season	1 st March to 30 th June (122 days)
Rainy Season	1 st July to 31 st October (123 days)
Winter Season	1 st November to 28 th or 29 th February (120 days or 121 days in a leap year)

This helps in building up progressive estimates of aggregate as well as also takes care of seasonality, if any, in the character(s)/parameters under study.

1.6 Sampling Design & Estimation Procedure: The sampling design is a stratified three stage design with district as stratum. The first stage units are villages or urban wards, second stage units are households and third and ultimate stage units are animals. The list of villages as per the latest Livestock Census constitutes the sampling frame. For the estimation of livestock numbers, as a general principle 15% of the villages/wards were selected (5% in each season) by using Simple Random Sampling without Replacement (SRSWOR). *However, this principle will vary according to the number of villages in the District. Further, 5 villages/wards were selected from each sub-sample for detailed study for collection of information on yield at the district level. A detailed instruction manual had been circulated to all States/UTs for selection of sample villages, households and animals along with formulae for calculation of estimates.*

1.7 Human Resources: Financial assistances have been provided to the States on a sharing basis as mentioned in Para 1.3 for nearly 1336 regular posts. The staffs deployed under the scheme in various States/UTs are given below:

Post	Sanctoned	In positon	Shortall
Joint Director	23	6	17
Deputy Director	58	10	48
Assistant Director	159	78	81
Supervisor-cum- Data Entry Operator	313	104	209
Enumerators	720	540	180
Computer Operator	63	59	4
Total	1336	797	539

1.8 Technical Committee of Direction for Improvement of Animal Husbandry Statistics (TCD): The scheme Integrated Sample Survey is evaluated every year by the Technical Committee of Direction for Improvement of Animal Husbandry Statistics (TCD constituted under the Chairmanship of Animal Husbandry Commissioner, DADF). The Committee meets once in every year to evaluate the progress of the scheme. The recommendations of the committee are implemented by all States/UTs Animal Husbandry Departments and Action taken report is submitted to the TCD in its subsequent meeting.

2. Gross Value Added of Livestock and Fisheries Sectors

The percentages contribution of livestock in terms of Gross Value Added in Agriculture Sector at Current and Constant price are given in the following table.

Table 2.1: Percentage contribution of Livestock in total Agriculture GVA

Year	GVA at Constant (2011-12) Basic Prices					GVA at Current Basic Prices				
	GVA - Agriculture		GVA - Livestock			GVA - Agriculture		GVA - Livestock		
	(Rs. In Cr.)	% to total GVA	(Rs. In Cr.)	% to total GVA	% to Agriculture Sector*	(Rs. In Cr.)	% to total GVA	(Rs. In Cr.)	% to total GVA	% to total Agriculture Sector*
2012-13	983809	11.5	344375	4.0	22.6	1088814	11.8	368823	4.0	22.0
2013-14	1037060	11.4	363558	4.0	22.6	1248776	12.1	422733	4.1	21.9
2014-15	998425	10.3	390449	4.0	24.3	1292874	11.2	510411	4.4	24.4
2015-16	966345	9.2	421369	4.0	26.1	1327997	10.6	584070	4.6	26.2
2016-17	1033008	9.2	448964	4.0	26.2	1530137	11.1	639912	4.6	25.8

*It includes crops, forestry, livestock and fishing

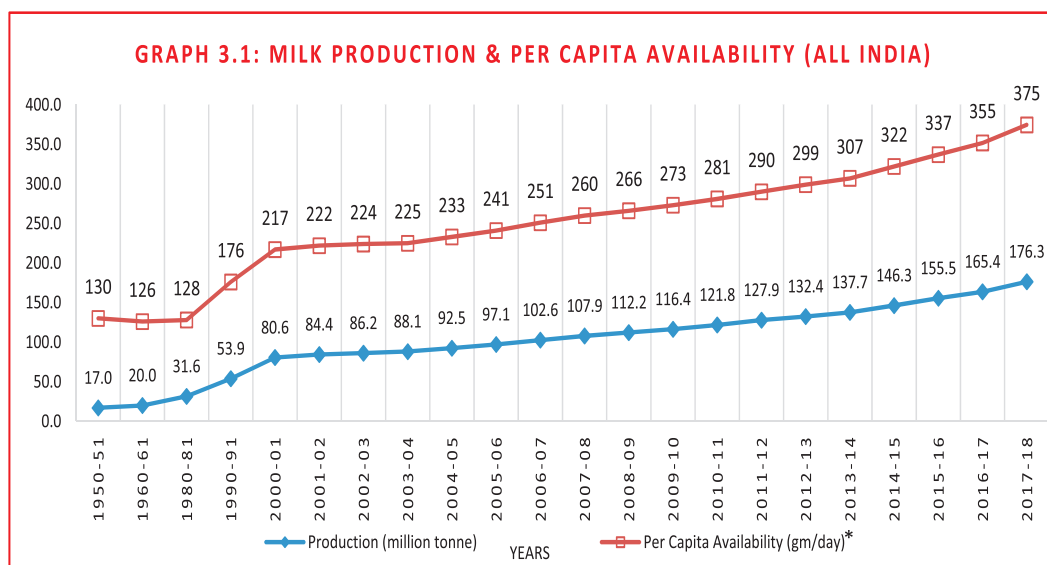
Source: CSO, MoSPI

The share of Gross Value Added of livestock sector to the Agriculture Sector (Crops, Forestry, Livestock and Fishing) has increased from 22.6% in 2012-13 to 26.2% in 2016-17 at Constant prices while at Current prices, the share has increased from 22.0% in 2012-13 to 25.8% in 2016-17.

3. MILK PRODUCTION

Milk and milk products are the essential food items of human beings that provide sufficient nutritional supplements especially to the children. The milk production in the country was 17.0 million tonnes during 1950-51. A number of initiatives under-taken by the government that helped in improving the productivity of milk over the period. A trend showing the increase in milk production over the past few decades is depicted in the **Graph 3.1**. The graph shows there is a consistent increase in the production of milk over the years. The milk production has increased from 165.4 million tonnes in 2016-17 to 176.3 million tonnes in 2017-18 registering a growth of 6.6%. Also, the per capita availability of milk was at 130 gm/day in 1950-51. There has been steady increase in per capita availability of milk since 2000-01 with a marginal fluctuation in the previous periods.

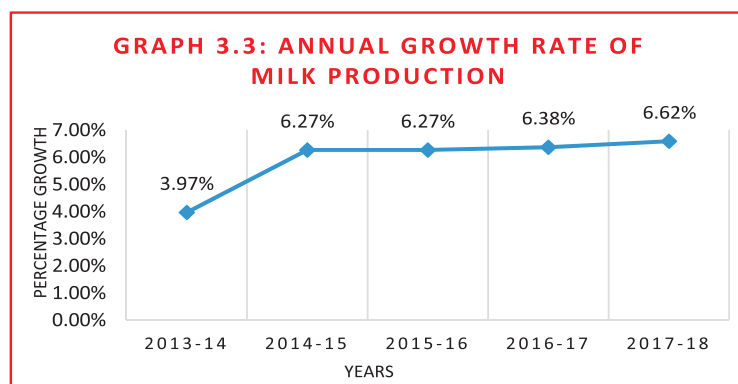
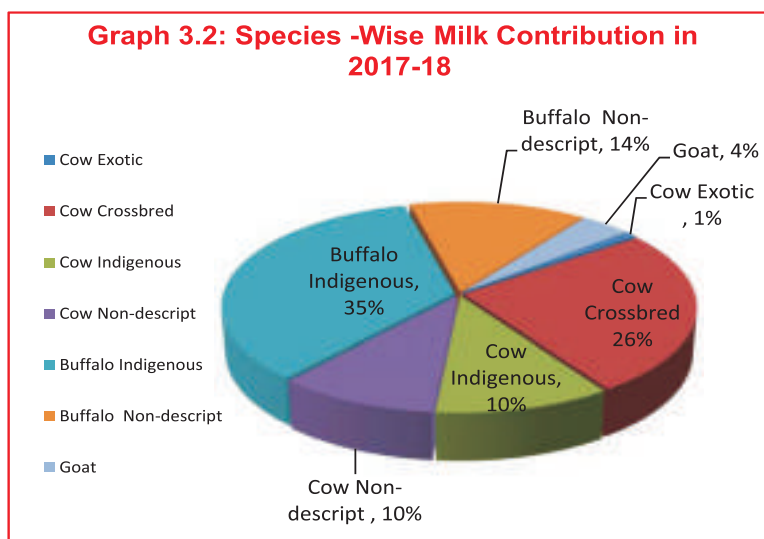
However, the per capita availability has sharply increased from 233 gm/day in 2004-05 to 352 gm/day in 2016-17 as illustrated in **the Graph 3.1**. The analysis shows that during the 11th Five Year Plan (2007-08 to 2011-12) the per capita availability of milk has increased from 260 gm/day to 290 gm/day. In the 12th Five Year Plan, the per capita availability of milk was 299 gm/day in 2012-13 has gone up to 355 gm/day in 2016-17. However, it has further increased to 375 gm/day during 2017-18.



* Based on 2001 Human Census Projected Population.

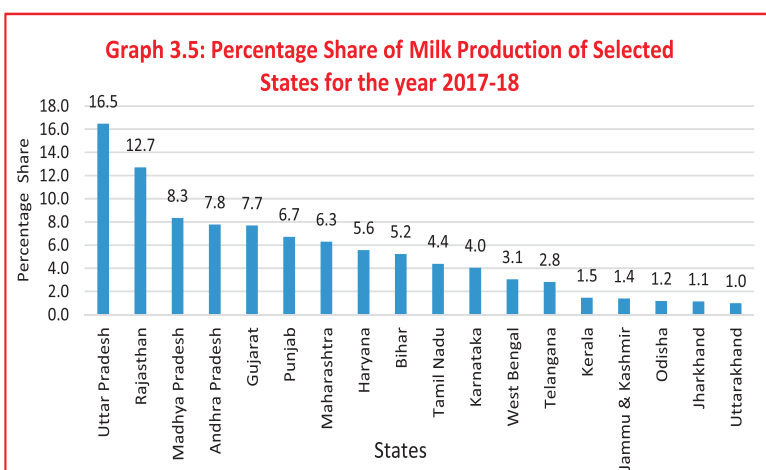
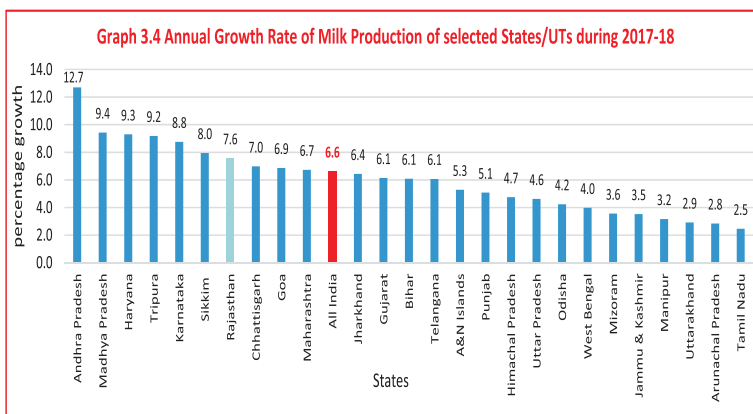
Species-wise Milk Contribution

The Graph 3.2 shows the contribution of milk production by Cattle, Buffalo and Goat. The analysis shows nearly 35% of the total milk production is contributed by Indigenous Buffaloes followed by 26% by crossbred cattle. The Indigenous cattle contribute 10% of the total milk production in the country whereas Non-descript cattle contribute 10% and non-descript buffaloes contribute 14% of the total milk production in the country. Goat milk shares a contribution of 4% in the total milk production across the country.



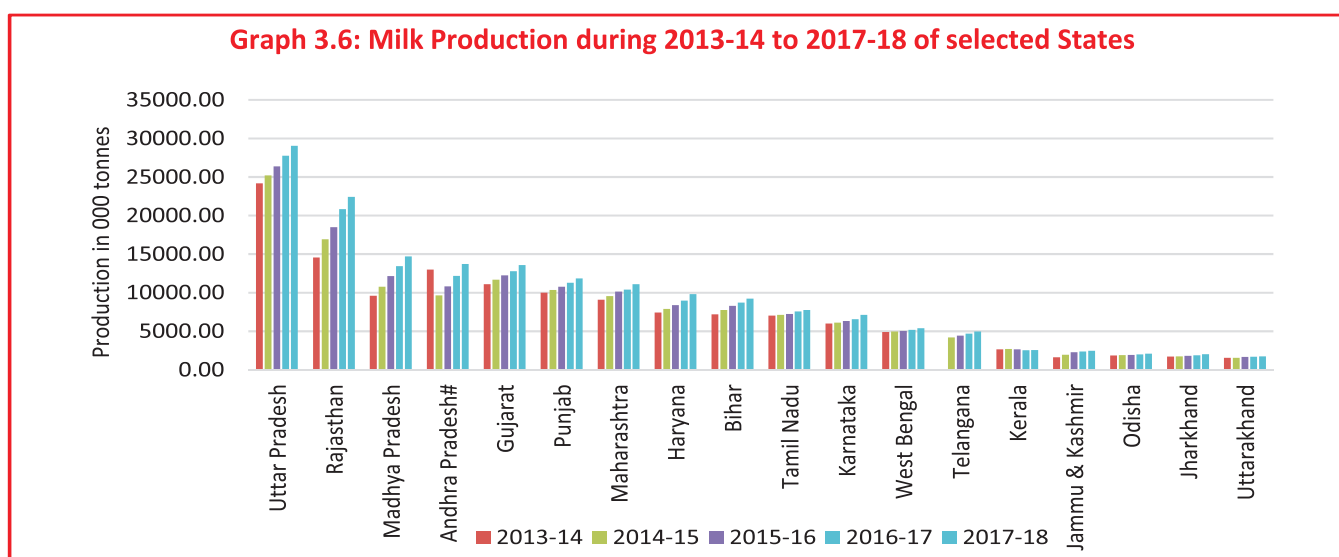
Graph 3.3 indicates the annual growth rate of milk production for the past five reference periods. The annual growth rate shows a steady increase from the year 2013-14 and in the current year 2017-18. The milk production registered an annual growth of 6.6%. The consistent growth in the total milk production of the country accounts to the various initiatives taken to increase the milk production to support

the increasing population. State-wise analysis in the growth pattern of milk production during 2017-18 is depicted in **Graph 3.4**. It is observed that 14 States have registered growth of more than 6% in the milk production. Amongst them 10 States namely Andhra Pradesh, Madhya Pradesh, Haryana, Tripura, Karnataka, Sikkim, Rajasthan, Chhattisgarh, Goa and Maharashtra have crossed the national average growth rate of milk production i.e. 6.6%.



The State-wise share of milk production vis-a-vis total milk production in the country is given in the **Graph 3.5**. The largest producer of milk is Uttar Pradesh with 16.5% of the total milk production in the country followed by Rajasthan that produces 12.7% of the total milk production. Madhya Pradesh, Andhra Pradesh and Gujarat stand as the third, fourth and fifth largest milk producing states that produce 8.3%, 7.8% and 7.7% of the total milk produced in the country respectively.

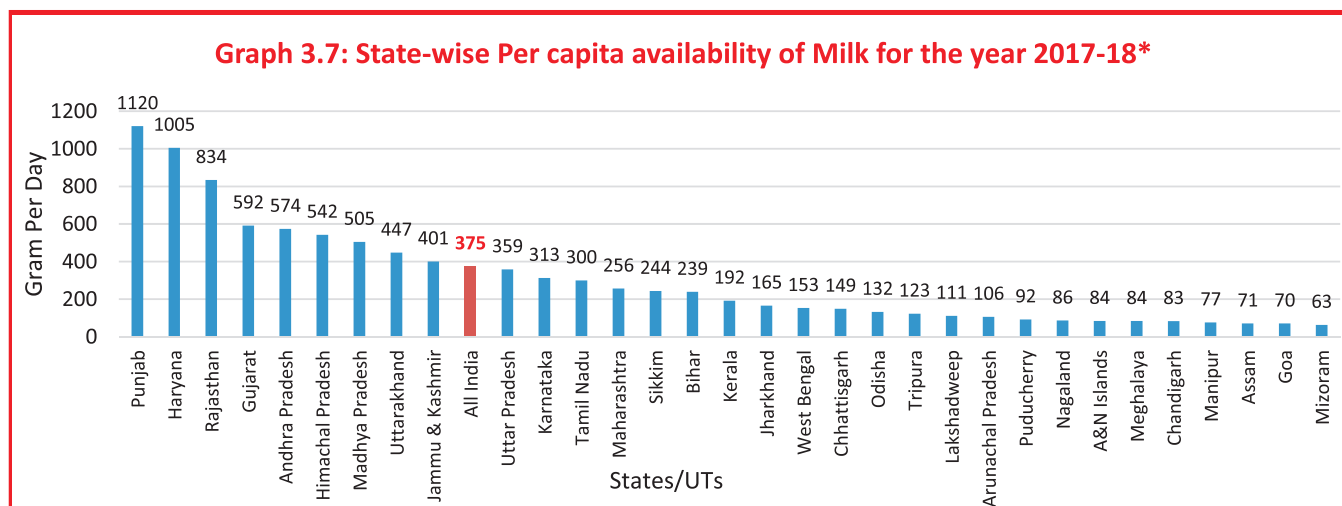
The **Graph 3.6** shows State-wise variation in total milk production during 2013-14 to 2017-18. It is observed that states like Uttar Pradesh, Rajasthan, Madhya Pradesh, Andhra Pradesh, Gujarat, Punjab, Maharashtra, Haryana, Bihar, Tamil Nadu and Karnataka had a progressive trend in the production of milk while Uttar Pradesh remained the largest producer of milk during the entire period.



#includes Telangana till 2013-14

Per Capita Availability of Milk during 2017-18

The **Graph 3.7** below shows the per-capita availability of milk during 2017-18 in various States/UTs including the All India average. The graph shows that 9 States are having per-capita availability more than the national average with highest per-capita availability in Punjab. It is observed that the success of the initiatives taken to increase the milk production in view of increasing population is highlighted with the constant increase in the per capita availability of milk across the country.

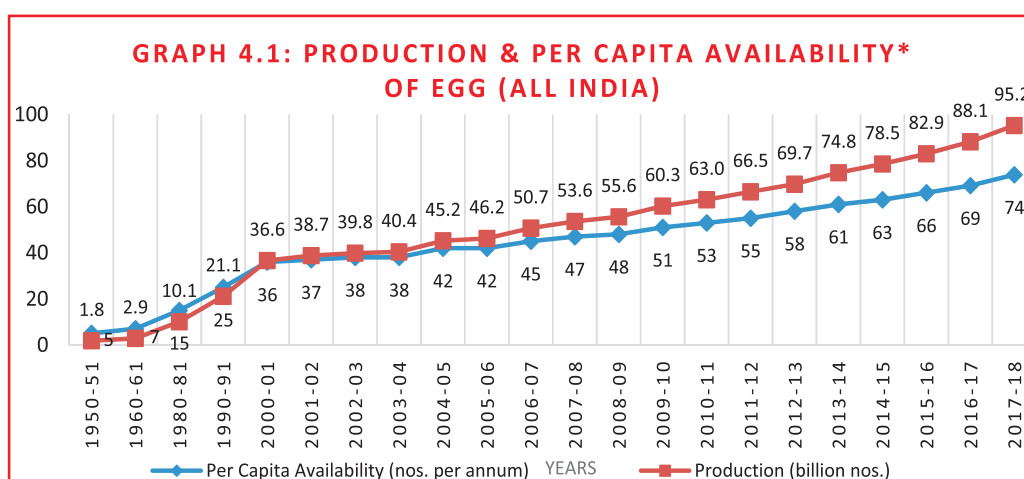


*Based on Projected Population with Base on 2001-Human Census.

4. EGG PRODUCTION

Poultry development is one of the important activities in livestock sector. The total egg production in the country was at 1832 million in the year 1950-51 and since then the production of egg continues to rise over the period, as depicted in **Graph 4.1**. It

can be observed in the graph below, there has been steady increase in production of egg up to the year 1999-2000. From the year 1999-2000 onwards the production of egg improved substantially and it reached 95217 million in the year 2017-18. The per capita



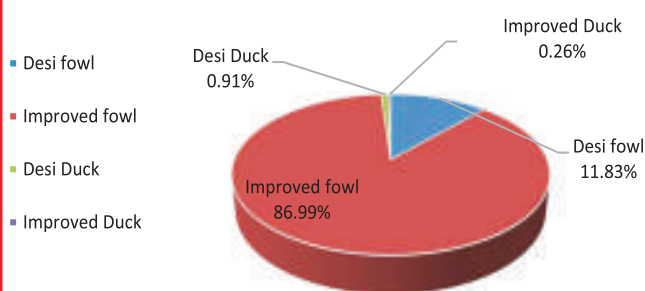
*Based on 2001-Human Census Projected Population.

availability was 5 eggs per annum during the period 1950-51. There has been steady increase in per capita availability of egg since then till 2017-18 with marginal fluctuations in the intermittent periods. The per capita availability reached at 74 eggs per annum in the year 2017-18 from 69 eggs per annum from previous year 2016-17.

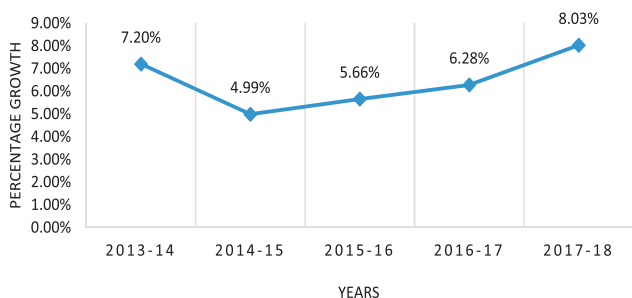
Species-wise Egg Contribution

The **Graph 4.2** showing the contribution of egg production by Fowl and Duck. The graph shows Improved Fowl contribute 86.99% of the production of egg and 11.83% is from Desi Fowls with respect to total production of egg. The Desi Duck and Improved Duck contribute 0.91% and 0.26% respectively with respect to total egg production.

Graph 4.2: Species-Wise Egg Contribution in 2017-18



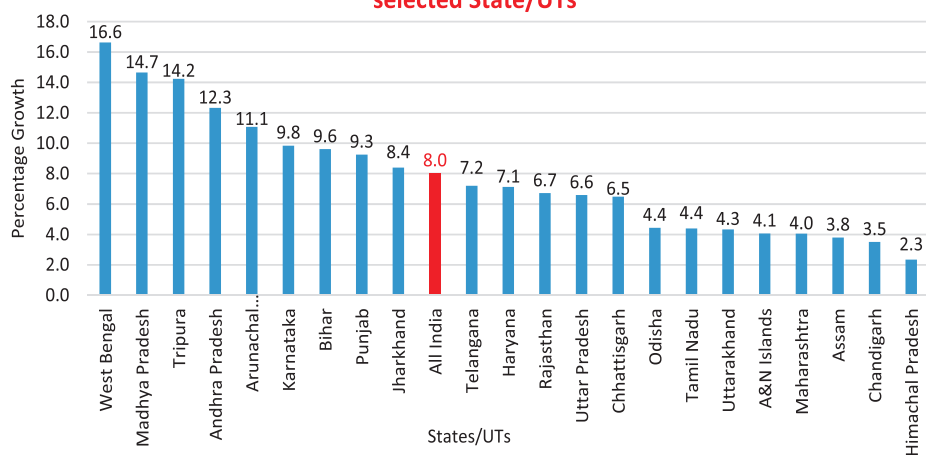
GRAPH 4.3: ANNUAL GROWTH RATE OF EGG PRODUCTION



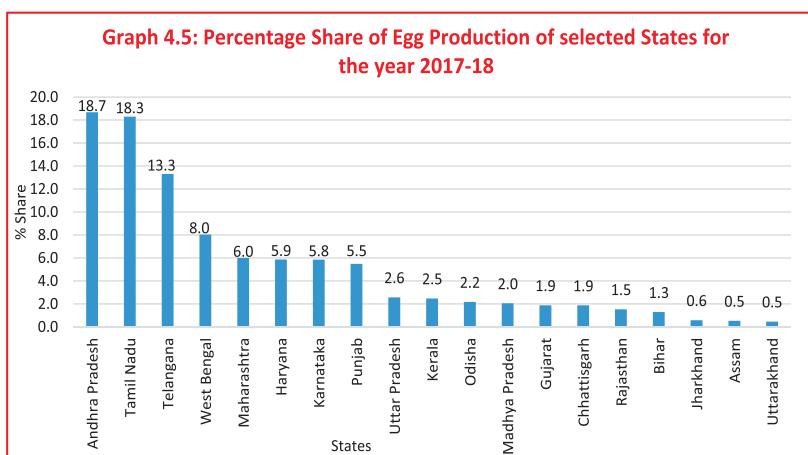
The **Graph 4.3** shows the annual growth rate of egg production during the period 2013-14 to 2017-18. The annual growth rates crossed over 6% in three times during the interval. As compared to 2016-17, the growth rate of the current year 2017-18 also shows a significant improvement in the egg production with the growth registered as 8.03%.

State-wise analysis in the growth pattern of egg production during 2017-18 is depicted in **Graph 4.4**. Nine States have crossed the national average growth rate and significant growth in the egg production is seen in the case of West Bengal, Madhya Pradesh, Tripura, Andhra Pradesh and Arunachal Pradesh. It is also observed that 14 States have registered growth above 6% this year in case of Egg production.

Graph 4.4: Annual Growth Rate of Egg Production in 2017-18 of selected State/UTs

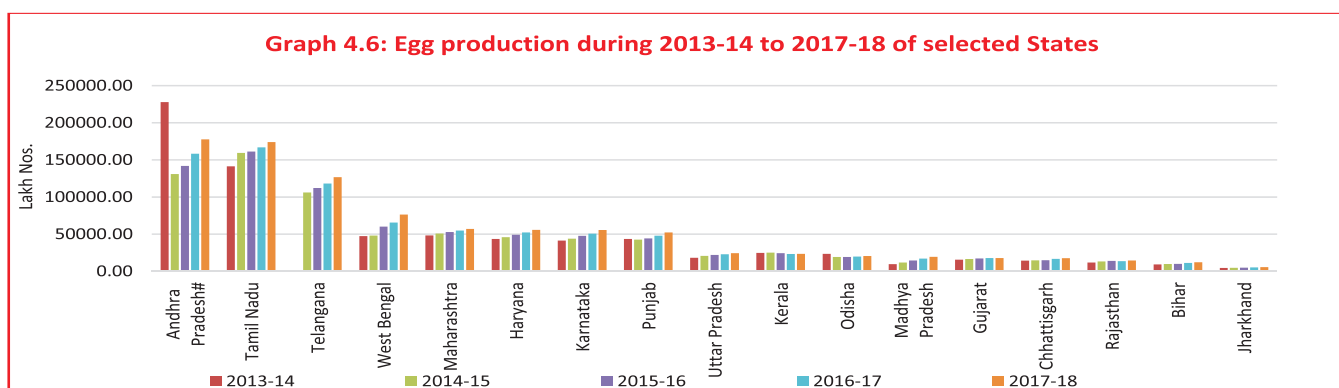


An analysis showing the state-wise share of egg production vis-a-vis total egg production in the country is given in the **Graph 4.5** below. The largest producer of egg is Andhra Pradesh which produces 18.7% of the total egg production in the country followed by Tamil Nadu that produces 18.3% of the total egg production. Telangana is the third largest egg producing state in the country with a share of 13.3% of the total egg production



in the country. Some other States that contribute more than 5% in the total egg produced across country are West Bengal, Maharashtra, Haryana, Karnataka and Punjab.

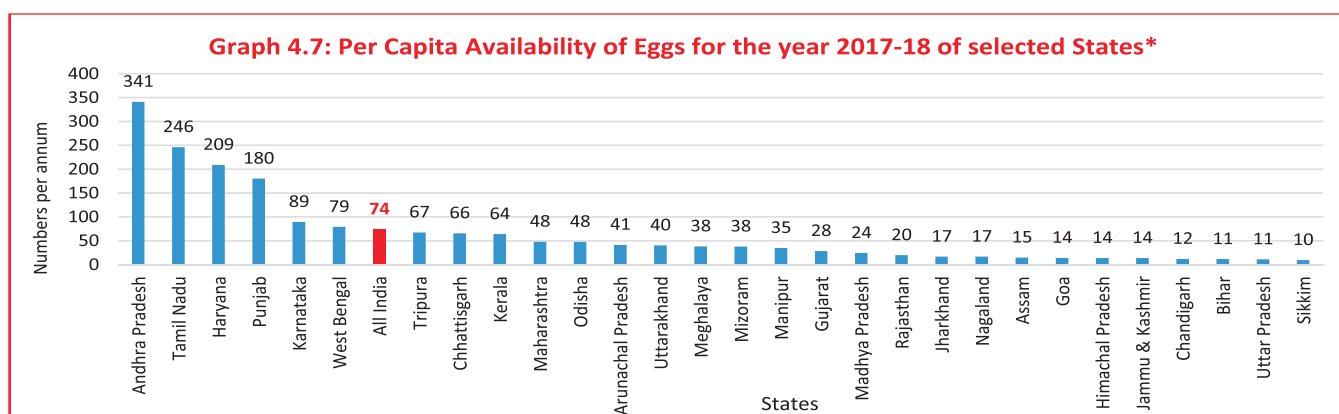
State-wise analysis as depicted in **Graph 4.6** below shows that, during the period 2013-14 to 2017-18, there is a steady increase in the production of egg in all States except for the States like Kerala, Odisha, Rajasthan and Jharkhand where the trend in the production estimates marginally fluctuates.



Includes Telangana till 2013-14.

State-wise Per Capita Availability of Egg

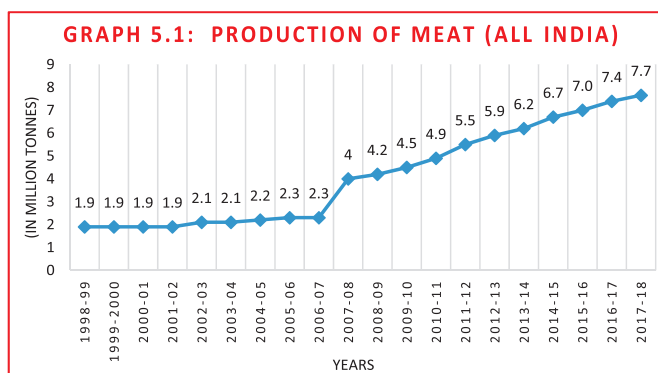
The **Graph 4.7** below shows the per-capita availability of egg during 2017-18 in various States/UTs including the All India average. The graph shows that only 6 States are having per-capita availability more than the national average.



*Based on Projected Population of 2001-Human Census.

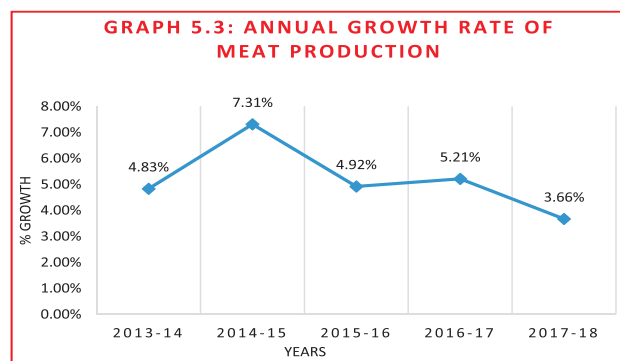
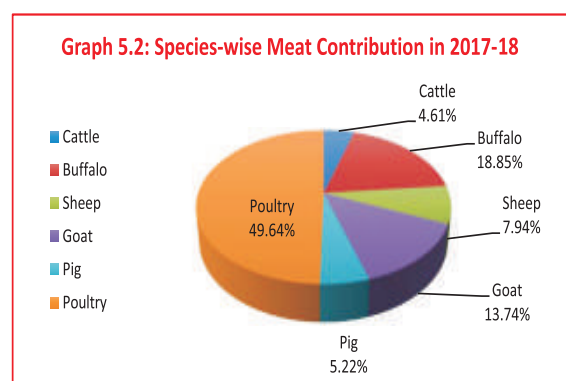
5. MEAT PRODUCTION

The **Graph 5.1** shows the situation of meat production in the country with a steady increase from 2007-08 onwards and the production witnessed a leap in the same year due to inclusion of Commercial meat production. The total meat production in the country is pegged at 7.7 million tonnes in the year 2017-18, which marks a significant progress in the meat production.



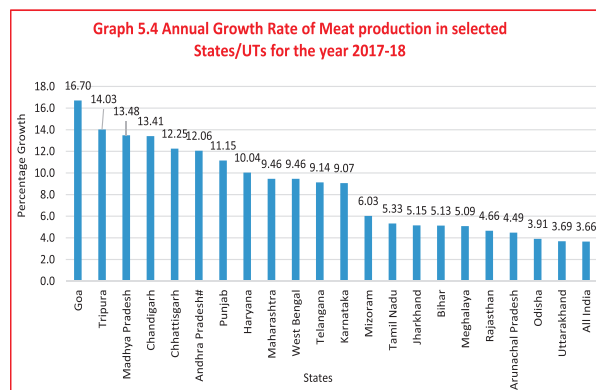
Species-wise Meat Contribution

The Graph 5.2 shows the contribution of meat production from Cattle, Buffalo, Sheep, Goat, Pig and Poultry in the total meat produced across the country during 2017-18. The diagram shows that nearly 50% of meat production is contributed by Poultry. Buffalo, Goat, Sheep, Pig, and Cattle contributes nearly 19%, 14%, 8%, 5% and 5% of meat production respectively to the total meat production of the country.



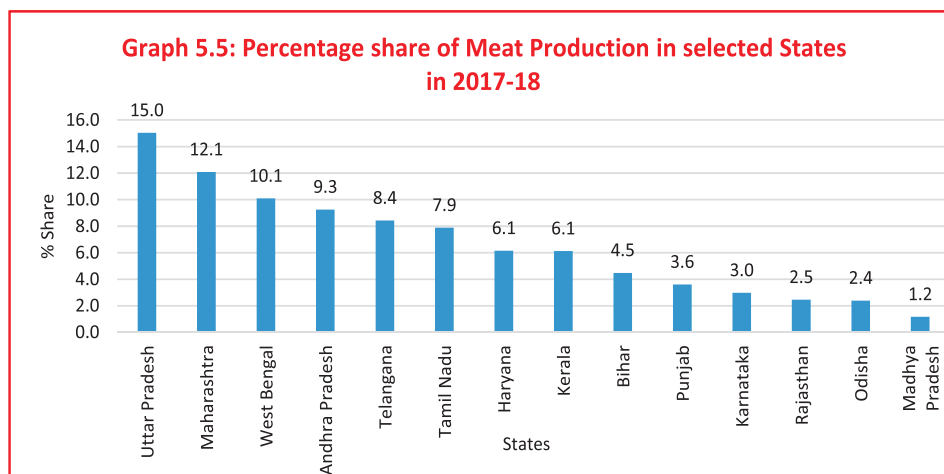
The trend in the annual growth rate of meat production is given in the **Graph 5.3**. The annual growth rate for the year 2017-18 is 3.66%, which is less than the growth rate of previous year i.e. 5.21%. The reason for this lower growth accounts to the decreased meat production during 2017-18 in the major meat producing State i.e. Uttar Pradesh. The State has mentioned that this huge downfall in the meat production is because of less number of active slaughterhouses reported during 2017-18 as compared to the numbers reported during the year 2016-17.

Graph 5.4 shows that the state-wise variation in the annual growth rate of meat production during 2017-18. This year, the State of Goa has registered the highest annual growth rate i.e. 16.70%. The reason for this double-digit growth in meat production of the State during 2017-18 is due to the full-fledged functioning of Goa Meat Complex, which was partially active during previous years. Among the other States, 12 States have reported their growth over 7% and more than 21 States/UTs have registered growth more than the national average growth rate during 2017-18. The Uttar Pradesh being the major meat producing State registered has negative growth of (-) 14.5 % during 2017-18.

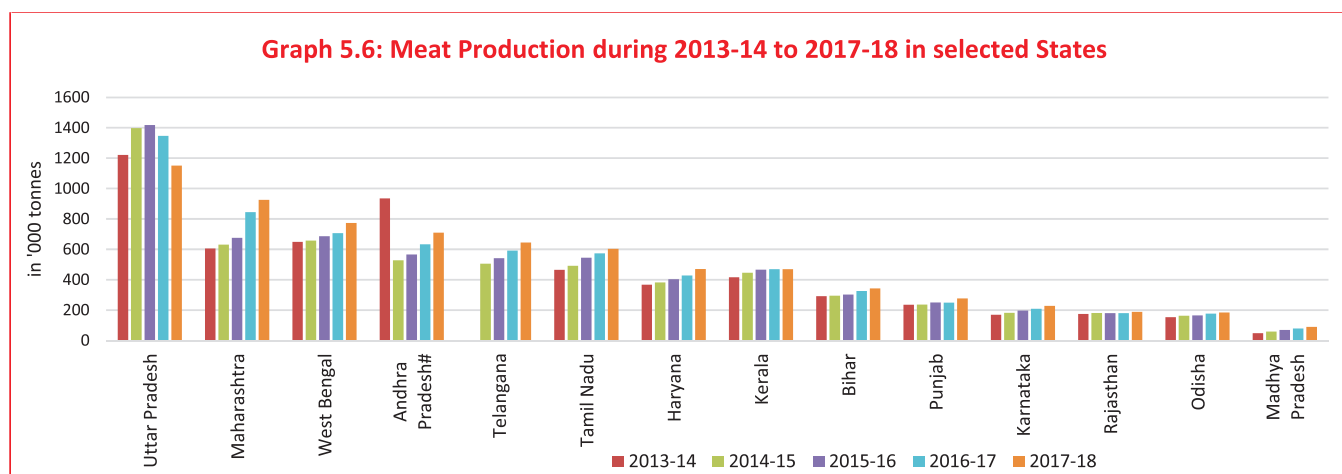


The state-wise share of meat production vis-a-vis total meat production in the country is given in the **Graph 5.5**.

The largest meat producing State is Uttar Pradesh that produces 15% of the total meat produced in the country followed by Maharashtra that produces 12% of the total meat production. West Bengal is the third largest meat producing state in the country that produces nearly 10% of the total meat production in the country.



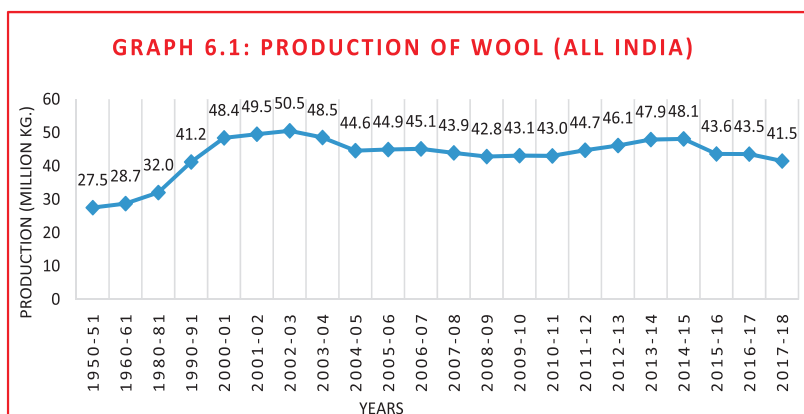
The State-wise analysis showing the trend in meat production over the period 2013-14 to 2017-18 is depicted in the **Graph 5.6** below. During these five years, most of the states have shown increasing trend in the production of meat. Uttar Pradesh reported decline in the meat production this year 2017-18 as well, though it remained on the top in the previous years as well as this year in the production of meat.



#Includes Telangana till 2013-14.

6. WOOL PRODUCTION

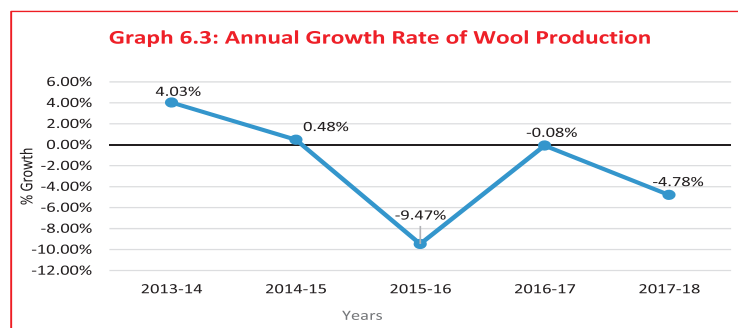
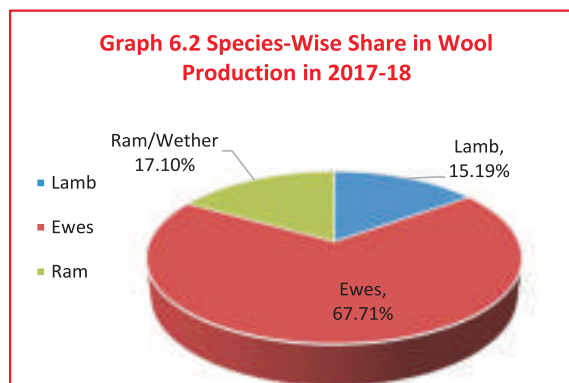
The total wool production in the country was at 27.5 million kg during 1950-51. As per Graph 6.1, there has been consistent increase in production of wool till 2002-03 and thereafter there were consistent reduction in the production estimate. The production has further improved consistently till 2006-07 and further shown



a decreasing trend till 2008-09 and during 2009-10 to 2014-15, the production has increased from 43.1 million kg to 48.1 million kg. However, the wool production has further declined to 41.5 million kg. during 2017-18.

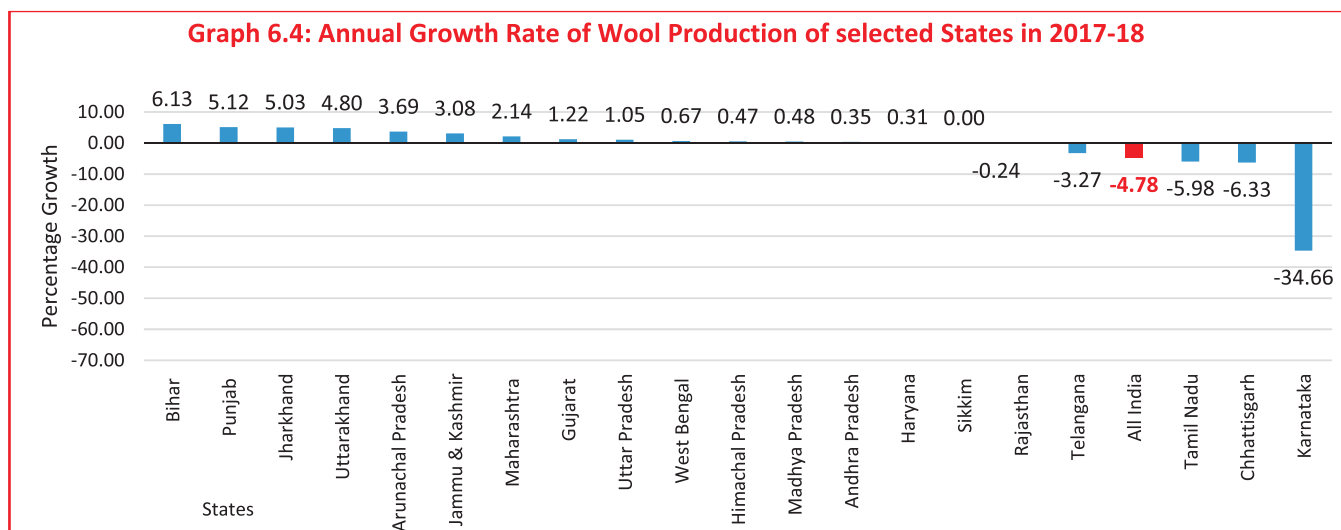
Category-wise share of Wool Production

Graph 6.2, shows the contribution of wool production by Ram/Wether, Ewe and Lamb in the total wool production during the year 2017-18. The analysis shows Ewes contribute 67.71% of the total wool production whereas Ram/Wether and Lamb contributes only 17.10% and 15.19% respectively in the total wool produced across the country. Due to lesser population as reported for the lamb shorn and Ram/Wether the production of wool from them is comparatively less to the wool produced from the Ewes.



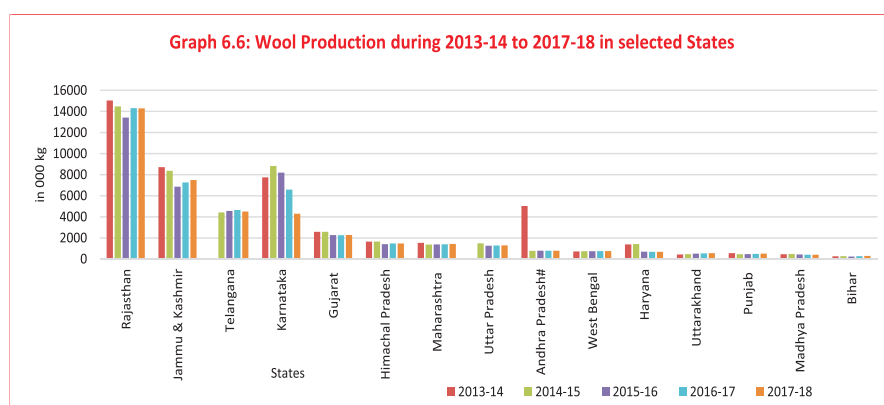
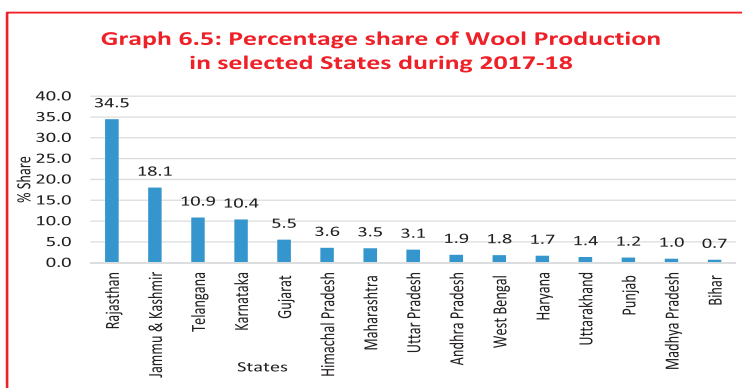
Graph 6.3 shows the change in production of wool during the year 2013-14 to 2017-18. From the year 2013-14, there is a declining trend in the growth of wool production as has been observed from the graph. The wool production has witnessed a larger negative growth during 2015-16 and registered as (-) 9.47%. During the year 2017-18 the total wool production in the country has, however again, registered a negative growth of (-) 4.78%.

From **Graph 6.4** below it can be seen that Bihar has the highest annual growth rate among the states which is 6.13% followed by Punjab registering a growth of 5.12% and Jharkhand with 5.03% in the year 2017-18. However, many leading wool producing States show negative growth in the production as depicted in the graph.



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The **Graph 6.5** depicts, percentage share of wool production in selected major wool producing States. Rajasthan is the largest producer of wool in the country that contributes 34.5% of the total wool production followed by Jammu & Kashmir with a share of 18.1%. Telangana is the third largest wool producer state that has share of 10.9% of the total production in the year 2017-18.

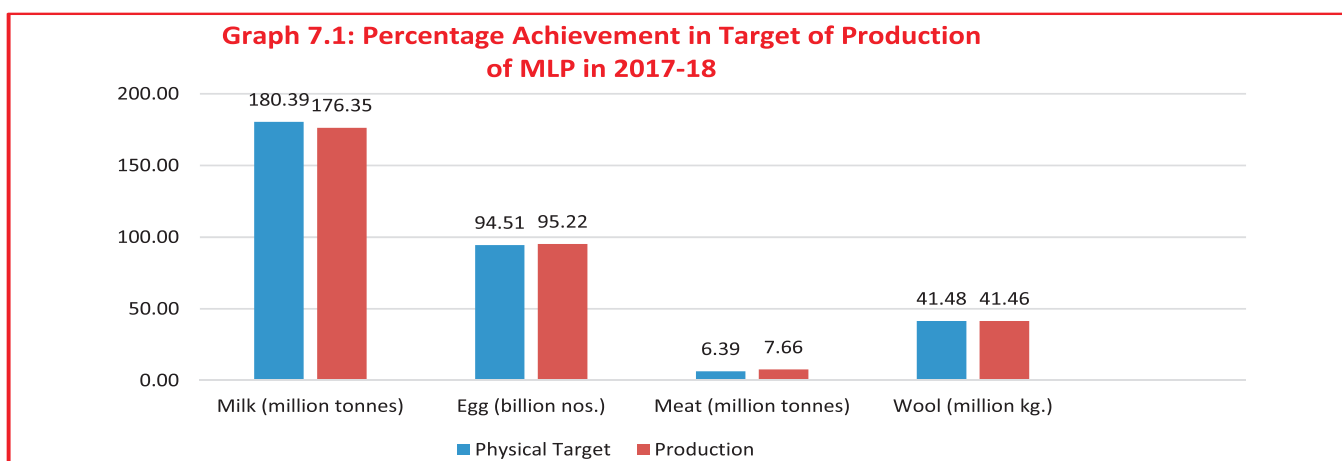


includes Telangana till 2013-14.

As depicted in **Graph 6.6** below there has been varying trend in the production of wool across various States during the period 2013-14 to 2017-18. Rajasthan is the largest producer of wool throughout the period 2013-14 to 2017-18.

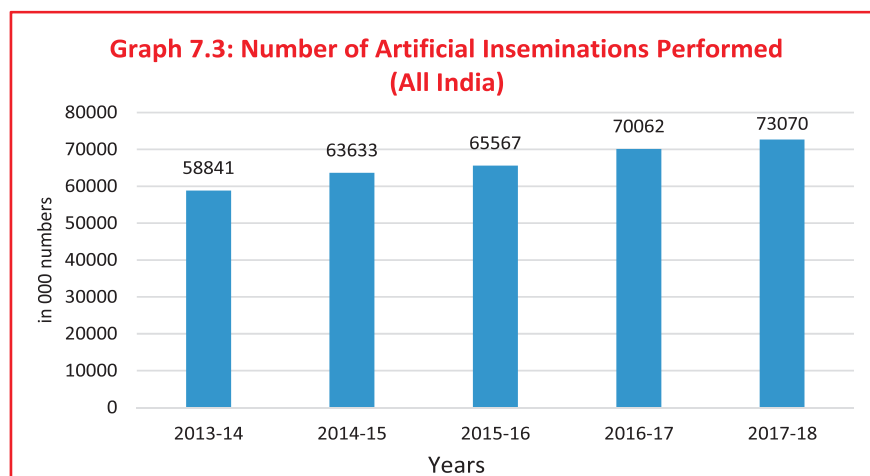
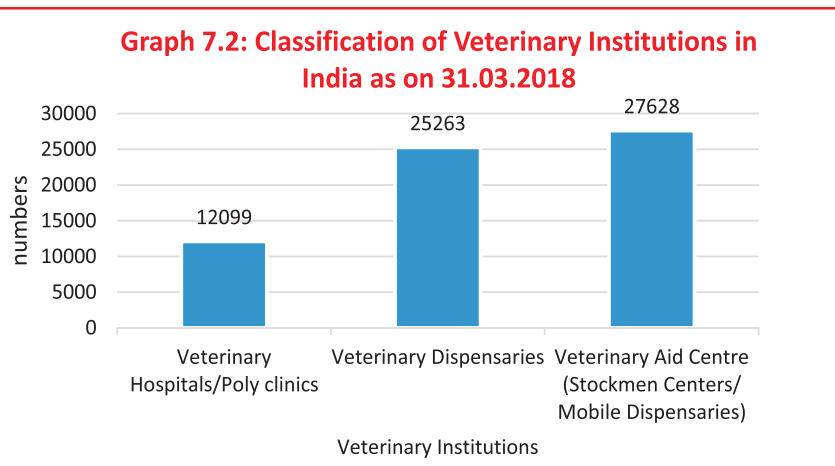
7. INFRASTRUCTURE & TARGET

The **Graph 7.1** shows the target set for the production of Major Livestock Products (MLP) for the year 2017-18 has been achieved in case of egg, meat and wool products, whereas in case of milk production achievement has lacked marginally behind the set target. The percentage achievement in Milk Production (All India) is 97.8%. The production of Meat has marked a 119.8% achievement of the set target. The production of egg achieved the set target with 100.7% of the target. In case of wool, this year the production has achieved the set target registering nearly 100.0% achievement.



Infrastructure of Animal Husbandry Sector

The infrastructure of animal husbandry sector is a key area that support for its accelerated growth. **Graph 7.2**, shows there are 25263 Veterinary Dispensaries and 27628 Veterinary Aid Centres, while 12099 Veterinary Hospitals in our country. For an accelerated growth of Livestock sector strengthening of infrastructure is must.



Artificial insemination is not merely a novel method of bringing about impregnation in females. Instead, it is a powerful tool mostly employed for livestock improvement. **Graph 7.3** shows the growth in adoption of this methodology over the years in our country. By adoption of artificial insemination, there would be considerable reduction in both genital and non-genital diseases in the farm stock. It can be observed

that the number of artificial inseminations performed in the country has been increased from 70.06 millions in 2016-17 to 73.07 millions in 2017-18.

CHAPTER- I

MILK PRODUCTION



Table 1: Estimates of Production and Per Capita Availability of Milk during 1950-51 To 2017-18 -All India			
Year	Milk Production	Human Population	Per Capita Availability
(March to February)	(million tonnes)	(million nos.)	(gram./day)
1950-51	17.0	359	130
1955-56	19.0	393	132
1960-61	20.0	434	126
1968-69	21.2	518	112
1973-74	23.2	580	110
1979-80	30.4	664	125
1980-81	31.6	679	128
1981-82	34.3	692	136
1982-83	35.8	708	139
1983-84	38.8	723	147
1984-85	41.5	739	154
1985-86	44.0	755	160
1986-87	46.1	771	164
1987-88	46.7	788	162
1988-89	48.4	805	165
1989-90	51.4	822	171
1990-91	53.9	839	176
1991-92	55.7	856	178
1992-93	58.0	872	182
1993-94	60.6	892	186
1994-95	63.8	910	192
1995-96	66.2	928	195
1996-97	69.1	946	200
1997-98	72.1	964	205
1998-99	75.4	983	210
1999-2000	78.3	1001	214
2000-01	80.6	1019	217
2001-02	84.4	1040	222
2002-03	86.2	1056	224
2003-04	88.1	1072	225
2004-05	92.5	1089	233
2005-06	97.1	1106	241
2006-07	102.6	1122	251
2007-08	107.9	1138	260
2008-09	112.2	1154	266
2009-10	116.4	1170	273
2010-11	121.8	1186	281
2011-12	127.9	1210	290
2012-13	132.4	1212	299
2013-14	137.7	1228	307
2014-15	146.3	1244	322
2015-16	155.5	1260	337
2016-17	165.4	1275	355
2017-18	176.3	1290	375

Note : Population projected as on 1st March 2017 based on census of India-2001 of RGI, India

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	13007.08	9656.15	10816.99	12177.94	13724.99
2	Arunachal Pradesh	43.35	46.07	50.13	52.53	54.02
3	Assam	814.52	829.47	843.46	861.27	871.89
4	Bihar	7197.06	7774.89	8288.42	8711.07	9241.50
5	Chhattisgarh	1208.61	1231.57	1277.32	1373.55	1469.38
6	Goa	67.81	66.60	54.34	51.36	54.88
7	Gujarat	11112.18	11690.57	12262.35	12784.12	13569.06
8	Haryana	7441.67	7901.35	8381.33	8974.75	9809.00
9	Himachal Pradesh	1150.81	1172.16	1282.86	1329.11	1392.18
10	Jammu & Kashmir	1614.67	1950.93	2273.35	2376.09	2459.79
11	Jharkhand	1699.83	1733.72	1812.38	1893.80	2015.62
12	Karnataka	5997.03	6120.93	6344.01	6562.15	7136.66
13	Kerala	2654.70	2711.13	2649.82	2520.34	2575.98
14	Madhya Pradesh	9599.20	10779.07	12148.37	13445.32	14713.17
15	Maharashtra	9089.03	9542.29	10152.61	10402.15	11102.29
16	Manipur	81.70	82.17	78.97	78.82	81.66
17	Meghalaya	82.16	82.96	83.95	83.96	85.03
18	Mizoram	15.30	20.49	22.00	24.16	25.02
19	Nagaland	80.61	75.69	77.00	79.37	74.09
20	Odisha	1861.19	1903.14	1930.47	2003.42	2087.96
21	Punjab	10011.10	10351.41	10774.20	11282.06	11854.88
22	Rajasthan	14573.05	16934.31	18500.08	20849.59	22427.10
23	Sikkim	45.99	49.99	66.74	54.35	58.67
24	Tamil Nadu	7049.19	7132.47	7243.53	7556.35	7741.82
25	Telangana	-	4207.26	4442.45	4681.09	4965.37
26	Tripura	129.70	141.23	152.23	159.59	174.26
27	Uttar Pradesh	24193.90	25198.36	26386.81	27769.74	29051.72
28	Uttarakhand	1550.15	1565.35	1655.81	1692.42	1741.69
29	West Bengal	4906.21	4961.00	5038.47	5182.60	5388.61
30	A&N Islands	14.21	15.56	15.43	16.14	16.99
31	Chandigarh	44.43	44.00	43.18	36.39	42.30
32	D.& N. Haveli*	11.00	8.52	8.52	7.50	7.50
33	Daman & Diu	0.82	0.82	0.80	0.62	0.83
34	Delhi*	284.31	280.06	280.83	279.11	279.11
35	Lakshadweep	6.07	4.19	3.25	3.24	2.55
36	Puducherry	47.25	47.64	48.04	48.31	48.68
All India		137685.89	146313.55	155490.50	165404.38	176347.35

Includes Telangana till 2013-14

"-" not available/not received

*due to non-availability of data previous year estimates have been used

Source : State/UT Animal Husbandry Departments

Table 3: Number of Animals in Milk of Exotic/Crossbred Cows during 2013-14 To 2017-18 (figures in 000 nos.)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	962.71	919.52	915.97	1040.96	943.36
2	Arunachal Pradesh	5.15	6.16	7.05	7.57	6.45
3	Assam	161.26	153.47	163.51	154.88	167.73
4	Bihar	684.89	707.87	1104.02	1162.56	1218.30
5	Chhattisgarh	47.54	47.89	50.18	51.99	52.96
6	Goa	14.75	14.63	10.27	9.81	11.16
7	Gujarat	704.75	749.13	806.53	877.26	973.36
8	Haryana	227.73	243.1	403.84	423.99	444.45
9	Himachal Pradesh	312.56	321.93	412.34	439.09	454.45
10	Jammu & Kashmir	481.57	427.27	504.97	526.40	535.79
11	Jharkhand	62.83	138.5	160.22	208.70	220.85
12	Karnataka	1212.08	1305.99	1391.14	1370.69	1720.52
13	Kerala	795.77	805.04	668.56	630.45	649.40
14	Madhya Pradesh	270.14	305.25	446.53	504.13	543.74
15	Maharashtra	1420.67	1484.89	1548.09	1504.22	1566.55
16	Manipur	16.14	16.21	15.64	15.74	15.30
17	Meghalaya	14.82	15.09	15.23	14.95	15.15
18	Mizoram	5.72	7.6	7.64	8.10	8.15
19	Nagaland	33.66	32.07	28.90	30.26	28.90
20	Odisha	335.78	372.99	368.13	384.03	396.56
21	Punjab	698.79	675.89	619.35	629.38	653.75
22	Rajasthan	331.69	635.94	784.97	721.30	752.30
23	Sikkim	17.98	24.37	32.52	29.48	31.34
24	Tamil Nadu	2322.32	2412.06	2443.96	2616.31	2639.09
25	Telangana	-	190.36	204.29	216.62	231.04
26	Tripura	28.06	29.61	30.09	30.36	31.34
27	Uttar Pradesh	679.26	709.57	1226.86	1303.75	1358.38
28	Uttarakhand	155.73	203.34	221.25	234.20	247.64
29	West Bengal	1698.87	1140.28	768.46	786.09	813.68
30	A&N Islands	4.27	3.57	4.29	4.25	4.42
31	Chandigarh	3.75	3.81	3.43	3.86	3.93
32	D. & N. Haveli	0.36	0	0.00	-	-
33	Daman & Diu	0.15	0	0.15	0.01	0.01
34	Delhi	22.45	22.1	22.10	-	-
35	Lakshadweep	0.24	0.22	0.24	0.24	0.28
36	Puducherry	21.31	21.48	20.90	21.00	21.33
All India		13755.77	14147.22	15411.63	15962.63	16761.66

Includes Telangana till 2013-14

“-“ not available/not received

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 4: Average Yield per In -Milk Animal of Exotic/Crossbred Cows During 2013 -14 to 2017-18 (In kg/day)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	7.42	7.43	7.66	7.78	9.40
2	Arunachal Pradesh	6.60	6.52	6.54	6.27	6.52
3	Assam	3.99	4.18	4.30	4.66	4.49
4	Bihar	6.11	6.49	6.40	6.53	6.56
5	Chhattisgarh	5.41	6.09	5.65	5.96	6.17
6	Goa	6.93	7.47	7.77	7.97	8.02
7	Gujarat	8.94	9.08	9.00	8.96	9.13
8	Haryana	8.37	8.75	8.16	8.26	8.65
9	Himachal Pradesh	4.68	4.71	4.76	4.70	4.92
10	Jammu & Kashmir	5.65	6.31	7.60	7.64	7.80
11	Jharkhand	5.99	5.82	9.00	7.29	7.28
12	Karnataka	6.11	6.09	6.02	6.25	6.03
13	Kerala	8.55	8.62	10.18	10.25	10.19
14	Madhya Pradesh	7.38	7.99	8.31	8.35	8.42
15	Maharashtra	7.18	7.38	8.31	8.62	9.18
16	Manipur	7.31	7.33	7.17	7.03	7.32
17	Meghalaya	8.96	8.92	8.92	8.91	8.95
18	Mizoram	6.53	6.75	7.17	7.40	7.67
19	Nagaland	5.40	5.33	5.50	5.45	5.34
20	Odisha	6.18	6.20	6.23	6.21	6.30
21	Punjab	11.04	11.21	11.82	12.72	12.44
22	Rajasthan	7.75	7.93	7.80	7.74	8.26
23	Sikkim	5.74	5.62	5.59	5.05	5.03
24	Tamil Nadu	6.87	6.87	6.99	6.79	6.89
25	Telangana	-	7.20	7.43	7.47	7.61
26	Tripura	5.40	5.58	5.64	5.69	5.71
27	Uttar Pradesh	7.09	7.10	7.07	7.15	7.24
28	Uttarakhand	6.88	6.96	7.13	7.13	7.18
29	West Bengal	3.58	5.29	5.74	5.83	6.15
30	A&N Islands	4.54	6.13	5.77	5.72	5.72
31	Chandigarh	9.03	9.10	9.74	10.38	11.61
32	D. & N. Haveli	9.28	-	0.00	-	-
33	Daman & Diu	8.65	0.00	8.40	7.26	6.46
34	Delhi	5.91	-	5.92	-	-
35	Lakshadweep	5.00	5.00	5.02	5.00	5.00
36	Puducherry	5.83	5.85	6.00	5.94	5.89
All India		6.78	7.15	7.45	7.51	7.71

Includes Telangana till 2013-14

"-" not available/not received

Note: The yield rate for 2015-16 onwards is calculate based on the separate yield rate of exotic & CB

Source : State/UT Animal Husbandry Departments

Table 5: Estimates Of Milk Production of Exotic/Crossbred Cows During 2013-14 To 2017-18 (figures in 000 tonnes)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	2607.67	2493.78	2559.78	2957.30	3235.87
2	Arunachal Pradesh	12.41	14.66	16.83	17.34	15.35
3	Assam	234.71	233.87	256.54	263.65	275.03
4	Bihar	1527.68	1675.65	2579.24	2771.39	2914.91
5	Chhattisgarh	93.82	106.42	103.40	113.11	119.28
6	Goa	37.28	39.90	29.14	28.53	32.67
7	Gujarat	2298.80	2483.46	2648.50	2868.52	3243.09
8	Haryana	695.61	775.97	1203.45	1278.73	1402.88
9	Himachal Pradesh	534.47	553.81	715.79	753.73	816.85
10	Jammu & Kashmir	992.55	984.39	1401.03	1468.82	1525.07
11	Jharkhand	137.34	294.24	526.55	555.03	587.07
12	Karnataka	2702.72	2903.83	3058.35	3128.02	3789.31
13	Kerala	2482.31	2531.44	2483.86	2358.00	2416.04
14	Madhya Pradesh	728.11	889.94	1354.91	1536.54	1671.28
15	Maharashtra	3721.12	3998.02	4696.67	4734.22	5248.94
16	Manipur	43.09	43.35	40.95	40.38	40.89
17	Meghalaya	48.46	49.13	49.58	48.64	49.52
18	Mizoram	13.63	18.72	20.00	21.89	22.81
19	Nagaland	66.39	62.35	58.06	60.20	56.34
20	Odisha	758.00	844.14	837.11	870.36	912.55
21	Punjab	2815.94	2766.59	2671.78	2922.06	2969.07
22	Rajasthan	938.49	1840.39	2234.97	2037.17	2268.86
23	Sikkim	37.66	49.99	66.37	54.35	57.48
24	Tamil Nadu	5821.67	6051.99	6236.38	6481.17	6635.13
25	Telangana	-	500.13	554.05	590.56	641.60
26	Tripura	55.31	60.32	61.92	63.01	65.28
27	Uttar Pradesh	1758.40	1839.97	3164.16	3403.12	3589.92
28	Uttarakhand	391.34	516.85	576.09	609.41	648.54
29	West Bengal	2218.33	2199.76	1610.16	1673.93	1827.51
30	A&N Islands	7.07	8.00	9.04	8.86	9.22
31	Chandigarh	12.37	12.67	12.19	14.61	16.66
32	D. & N. Haveli	1.22	0.85	0.00	-	-
33	Daman & Diu	0.47	0.47	0.46	0.03	0.02
34	Delhi	48.40	47.60	47.73	-	-
35	Lakshadweep	0.44	0.40	0.44	0.44	0.51
36	Puducherry	45.36	45.87	45.80	45.51	45.87
All India		33888.65	36938.92	41931.24	43778.61	47151.43

Includes Telangana till 2013-14

"- " not received/not available

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 6: Number of Animals in Milk of Non-Descript/Indigenous Cows During 2013-14 to 2017-18 (figures in 000 nos.)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	1569.86	697.16	846.52	932.43	1115.53
2	Arunachal Pradesh	60.68	62.29	65.23	68.97	75.31
3	Assam	1226.94	1282.27	1309.41	1155.03	1265.18
4	Bihar	2292.44	2331.70	1941.16	1976.12	2049.76
5	Chhattisgarh	1430.89	1390.06	1176.20	1199.32	1234.99
6	Goa	9.48	8.70	8.78	8.31	6.60
7	Gujarat	1597.39	1644.3	1846.32	1900.16	1945.90
8	Haryana	189.89	212.99	180.55	188.93	201.09
9	Himachal Pradesh	265.99	260.76	220.15	218.84	188.69
10	Jammu & Kashmir	250.74	266.15	275.15	281.66	288.85
11	Jharkhand	1360.07	1308.01	1370.96	1483.98	1588.82
12	Karnataka	1677.74	1659.91	1523.24	1619.24	1724.21
13	Kerala	9.67	7.34	23.87	21.26	24.25
14	Madhya Pradesh	3970.73	4010.99	4853.85	5063.84	5283.10
15	Maharashtra	2020.7	1880.69	1657.97	1704.21	1742.36
16	Manipur	46.76	46.70	44.67	45.49	47.68
17	Meghalaya	115.47	114.82	116.66	121.67	122.73
18	Mizoram	2.88	3.11	3.50	3.92	3.80
19	Nagaland	13.46	12.7	18.56	17.84	16.67
20	Odisha	1392.85	1446.18	1596.22	1770.37	1807.00
21	Punjab	121.36	82.96	96.81	98.30	113.68
22	Rajasthan	3109.89	3117.17	3038.64	3578.24	3342.06
23	Sikkim	12.53	0.00	0.77	0.00	5.39
24	Tamil Nadu	630.74	619.45	621.49	589.79	598.35
25	Telangana	-	938.13	981.01	968.38	940.88
26	Tripura	132.46	134.00	136.54	141.26	146.89
27	Uttar Pradesh	4641.43	4795.69	4723.00	4916.98	5079.79
28	Uttarakhand	466.06	406.95	367.68	355.02	346.19
29	West Bengal	2382.17	3033.04	2680.38	2729.97	2831.74
30	A&N Islands	3.52	3.42	3.27	3.72	4.07
31	Chandigarh	0.55	0.51	0.43	1.24	0.69
32	D.& N. Haveli	5.96	0.00	0.00	-	-
33	Daman & Diu	-	0.00	0.00	0.18	0.31
34	Delhi	23.28	23.11	23.11	-	-
35	Lakshadweep	0.43	0.36	0.34	0.35	0.36
36	Puducherry	0.49	0.33	0.55	0.59	0.62
All India		31035.49	31801.94	31752.98	33165.62	34143.53

Includes Telangana till 2013-14

"-" not received/not available

Source : State/UT Animal Husbandry Departments

Table 7: Average Yield per In -Milk Animal of Non-Descript/Indigenous Cows During 2013-14 to 2017-18 (In kg/day)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	2.08	2.30	2.62	2.67	3.40
2	Arunachal Pradesh	1.40	1.38	1.38	1.38	1.39
3	Assam	0.99	0.96	0.93	1.10	1.00
4	Bihar	2.94	3.10	3.25	3.30	3.34
5	Chhattisgarh	1.33	1.41	1.90	1.99	2.09
6	Goa	1.59	1.62	1.61	1.73	1.96
7	Gujarat	4.07	4.19	4.17	4.22	4.33
8	Haryana	5.22	5.38	5.38	5.49	5.69
9	Himachal Pradesh	1.68	1.69	1.77	1.91	1.93
10	Jammu & Kashmir	2.62	3.48	3.50	3.56	3.63
11	Jharkhand	1.69	1.66	1.71	1.59	1.57
12	Karnataka	2.35	2.35	2.44	2.43	2.26
13	Kerala	0.59	0.94	2.76	3.02	2.99
14	Madhya Pradesh	2.52	2.80	2.58	2.71	2.84
15	Maharashtra	1.76	1.85	2.26	2.30	2.28
16	Manipur	1.46	1.47	1.47	1.46	1.47
17	Meghalaya	0.76	0.77	0.77	0.77	0.77
18	Mizoram	1.59	1.56	1.57	1.59	1.59
19	Nagaland	1.84	1.88	1.83	1.80	1.79
20	Odisha	1.63	1.63	1.44	1.35	1.37
21	Punjab	6.59	6.82	6.56	6.59	6.75
22	Rajasthan	3.68	3.77	3.96	4.32	4.89
23	Sikkim	1.78	0.00	1.32	0.00	0.60
24	Tamil Nadu	2.71	2.65	2.79	2.77	2.92
25	Telangana	-	1.99	2.13	2.23	2.38
26	Tripura	1.32	1.43	1.54	1.60	1.76
27	Uttar Pradesh	2.59	2.60	2.95	2.99	3.02
28	Uttarakhand	1.95	1.97	2.08	2.11	2.16
29	West Bengal	2.65	2.15	3.13	3.14	3.07
30	A&N Islands	2.95	3.58	3.26	3.24	3.24
31	Chandigarh	3.00	3.00	4.01	5.22	5.33
32	D. & N. Haveli	3.75	-	0.00	-	-
33	Daman & Diu	-	0.00	0.00	4.80	3.99
34	Delhi	3.97	-	3.97	-	-
35	Lakshadweep	3.00	3.00	2.98	3.00	3.00
36	Puducherry	2.56	2.55	2.59	2.57	2.58
All India		2.50	2.54	2.74	2.84	2.93

Includes Telangana till 2013-14

"- " not received/not available

Note: The yield rate for 2015-16 onwards is calculate based on the separate yield rate of indigenous & non-descript

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 8: Estimates Of Milk Production of Non-Descript/Indigenous Cows During 2013-14 to 2017-18 (figures in 000 tonnes)

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	1190.93	585.67	809.21	909.13	1384.94
2	Arunachal Pradesh	30.94	31.31	32.91	34.76	38.14
3	Assam	442.34	451.29	446.31	464.85	464.02
4	Bihar	2458.11	2642.03	2301.62	2378.69	2500.35
5	Chhattisgarh	694.49	717.17	815.10	870.69	940.76
6	Goa	5.51	5.14	5.16	5.23	4.72
7	Gujarat	2374.52	2515.86	2812.77	2926.77	3078.55
8	Haryana	361.50	418.09	354.31	378.35	417.59
9	Himachal Pradesh	163.36	161.16	142.60	152.28	132.92
10	Jammu & Kashmir	77.03	338.42	351.03	365.64	382.42
11	Jharkhand	841.10	793.55	856.76	862.40	910.88
12	Karnataka	1439.31	1426.57	1358.96	1434.24	1423.77
13	Kerala	2.08	2.52	24.08	23.46	26.50
14	Madhya Pradesh	3648.50	4091.94	4575.21	5014.36	5483.96
15	Maharashtra	1295.12	1270.17	1365.32	1432.26	1450.00
16	Manipur	24.88	25.09	23.91	24.30	25.59
17	Meghalaya	31.95	32.16	32.67	34.02	34.58
18	Mizoram	1.67	1.77	2.00	2.27	2.20
19	Nagaland	9.02	8.70	12.43	11.70	10.90
20	Odisha	828.00	860.48	836.30	869.43	905.67
21	Punjab	291.69	206.58	231.89	236.58	280.24
22	Rajasthan	4168.17	4286.03	4394.65	5648.33	5970.64
23	Sikkim	-	0.00	0.37	0.00	1.19
24	Tamil Nadu	622.77	600.18	631.98	596.13	637.63
25	Telangana	-	681.30	764.22	789.85	816.96
26	Tripura	63.66	69.78	76.72	82.32	94.49
27	Uttar Pradesh	4383.27	4546.63	5078.76	5360.18	5604.49
28	Uttarakhand	332.74	292.95	279.66	273.07	272.43
29	West Bengal	2301.17	2376.66	3058.38	3130.98	3178.01
30	A&N Islands	3.79	4.47	3.89	4.40	4.82
31	Chandigarh	0.60	0.56	0.63	2.36	1.35
32	D. & N. Haveli	8.16	6.24	0.00	-	-
33	Daman & Diu	-	0.00	0.00	0.30	0.45
34	Delhi	33.73	33.37	33.46	-	-
35	Lakshadweep	0.47	0.40	0.37	0.38	0.40
36	Puducherry	0.46	0.31	0.52	0.56	0.58
All India		28306.22	29484.53	31714.15	34320.27	36482.14

#Includes Telangana till 2013-14

"-" not received/not available

Source : State/UT Animal Husbandry Departments

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	5328.58	2968.52	3693.06	4026.65	3398.39
2	Arunachal Pradesh	-	0.41	0.42	0.47	0.57
3	Assam	114.47	107.40	96.09	86.38	92.33
4	Bihar	2089.91	2100.28	2058.97	2138.47	2264.12
5	Chhattisgarh	194.97	191.55	189.70	196.71	201.97
6	Goa	16.40	14.64	12.58	11.35	10.61
7	Gujarat	3477.19	3546.83	3620.83	3701.17	3782.99
8	Haryana	2292.16	2331.99	2259.29	2373.51	2489.15
9	Himachal Pradesh	307.52	306.87	287.24	280.86	286.66
10	Jammu & Kashmir	162.60	273.29	238.48	245.56	251.04
11	Jharkhand	296.17	260.74	260.69	280.90	310.48
12	Karnataka	1823.46	1760.91	1698.54	1602.79	1647.18
13	Kerala	48.62	50.50	7.05	6.55	6.97
14	Madhya Pradesh	3224.10	3222.79	3703.06	3942.55	4193.09
15	Maharashtra	2406.94	2397.76	2197.33	2211.19	2251.91
16	Manipur	11.39	11.37	11.49	11.65	12.52
17	Meghalaya	2.62	2.48	2.52	1.95	1.39
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	3.29	3.00	4.23	4.92	4.98
20	Odisha	192.43	132.99	174.47	180.16	184.16
21	Punjab	2150.35	2298.27	2684.51	2690.77	2818.82
22	Rajasthan	3655.91	4214.71	4585.27	4940.16	4919.85
23	Sikkim	0.11	0.00	0.00	0.00	0.00
24	Tamil Nadu	374.95	299.54	263.99	264.04	255.56
25	Telangana	-	1768.62	1816.15	1852.86	1890.82
26	Tripura	1.70	1.76	1.78	1.80	1.87
27	Uttar Pradesh	10336.76	10747.00	10636.22	10926.49	11308.97
28	Uttarakhand	541.94	482.82	456.18	456.44	457.06
29	West Bengal	118.89	117.36	120.49	123.46	134.14
30	A&N Islands	1.45	1.09	0.78	1.14	1.17
31	Chandigarh	13.90	13.82	12.35	7.36	7.56
32	D.& N. Haveli	0.95	0.00	0.00	-	-
33	Daman & Diu	0.28	0.00	0.26	0.04	0.17
34	Delhi	95.49	95.20	95.20	-	-
35	Lakshadweep	-	0.00	0.00	0.00	0.00
36	Puducherry	0.70	0.71	0.86	1.09	1.12
All India		39286.20	39725.23	41190.08	42569.46	43187.60

#Includes Telangana till 2013-14

"- " not received/not available

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	4.73	6.07	5.52	5.65	7.34
2	Arunachal Pradesh	-	0.67	2.61	2.55	2.54
3	Assam	2.92	3.06	3.33	3.64	3.43
4	Bihar	3.95	4.24	4.27	4.30	4.38
5	Chhattisgarh	5.26	5.14	4.49	4.70	4.82
6	Goa	4.13	3.98	4.23	4.14	4.39
7	Gujarat	4.87	4.96	4.93	4.95	5.02
8	Haryana	7.54	7.79	8.21	8.39	8.74
9	Himachal Pradesh	3.60	3.64	3.63	3.68	3.78
10	Jammu & Kashmir	4.83	5.48	5.21	5.19	5.16
11	Jharkhand	5.88	5.84	3.44	3.38	3.34
12	Karnataka	2.70	2.70	2.98	3.28	3.00
13	Kerala	3.28	3.39	5.04	5.11	4.98
14	Madhya Pradesh	3.98	4.45	4.15	4.31	4.46
15	Maharashtra	4.35	4.60	4.78	4.98	5.07
16	Manipur	3.30	3.31	3.36	3.33	3.32
17	Meghalaya	1.83	1.84	1.85	1.84	1.84
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	3.67	3.70	3.50	3.50	3.19
20	Odisha	3.87	4.00	3.96	3.94	3.94
21	Punjab	8.72	8.72	7.97	8.21	8.30
22	Rajasthan	5.76	5.84	5.94	6.16	6.61
23	Sikkim	4.66	0.00	0.00	0.00	0.00
24	Tamil Nadu	4.42	4.39	3.89	3.78	3.87
25	Telangana	-	4.68	4.70	4.87	5.07
26	Tripura	2.48	2.52	2.56	2.61	2.58
27	Uttar Pradesh	4.45	4.47	4.34	4.44	4.49
28	Uttarakhand	4.18	4.29	4.51	4.56	4.61
29	West Bengal	5.42	5.45	5.46	5.46	5.11
30	A&N Islands	3.40	4.32	3.83	3.63	3.64
31	Chandigarh	6.20	6.10	6.72	7.22	8.77
32	D. & N. Haveli	4.65	0.00	0.00	-	-
33	Daman & Diu	2.64	0.45	2.63	5.21	4.69
34	Delhi	5.80	5.73	5.75	-	-
35	Lakshadweep	-	0.00	0.00	0.00	0.00
36	Puducherry	5.59	5.60	5.48	5.64	5.47
All India		4.91	5.15	5.09	5.23	5.47

Includes Telangana till 2013-14

"-" not received/not available

Note: The yield rate for 2015-16 onwards is calculate based on the separate yield rate of indigenous & non-descript

Source : State/UT Animal Husbandry Departments

Table 11: Estimates Of Milk Production From Buffaloes During 2013-14 To 2017-18 (figures in 000 tonnes)						
S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	9207.05	6573.96	7444.83	8308.18	9100.76
2	Arunachal Pradesh	-	0.10	0.40	0.44	0.53
3	Assam	122.13	119.93	116.90	114.89	115.44
4	Bihar	3014.94	3248.01	3209.69	3358.03	3619.42
5	Chhattisgarh	374.29	359.31	310.76	337.60	355.16
6	Goa	24.72	21.26	19.43	17.14	16.99
7	Gujarat	6179.74	6423.94	6511.97	6683.02	6933.18
8	Haryana	6307.66	6627.65	6772.38	7268.69	7939.80
9	Himachal Pradesh	403.98	407.55	380.61	376.79	395.60
10	Jammu & Kashmir	286.61	546.50	453.31	465.61	472.60
11	Jharkhand	636.04	555.66	327.13	346.28	378.78
12	Karnataka	1795.00	1732.56	1848.53	1919.39	1801.14
13	Kerala	58.28	62.41	12.96	12.21	12.67
14	Madhya Pradesh	4679.40	5240.44	5609.58	6202.15	6820.19
15	Maharashtra	3822.42	4026.68	3832.47	4015.39	4164.50
16	Manipur	13.72	13.73	14.11	14.14	15.18
17	Meghalaya	1.75	1.67	1.70	1.31	0.93
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	4.41	4.06	5.41	6.29	5.80
20	Odisha	272.00	194.20	252.10	259.07	264.80
21	Punjab	6845.22	7313.38	7814.00	8063.20	8543.61
22	Rajasthan	7681.43	8985.08	9937.17	11115.81	11877.37
23	Sikkim	0.19	0.00	0.00	0.00	0.00
24	Tamil Nadu	604.74	480.30	375.18	364.40	360.98
25	Telangana	-	3022.48	3118.12	3294.41	3500.24
26	Tripura	1.54	1.61	1.66	1.71	1.76
27	Uttar Pradesh	16804.50	17523.93	16864.51	17691.89	18517.16
28	Uttarakhand	826.94	755.55	750.96	758.95	768.73
29	West Bengal	235.14	233.45	240.17	246.07	250.11
30	A&N Islands	1.80	1.72	1.09	1.51	1.55
31	Chandigarh	31.45	30.78	30.28	19.40	24.18
32	D. & N. Haveli	1.62	1.22	-	-	-
33	Daman & Diu	0.27	0.25	0.25	0.07	0.30
34	Delhi	202.18	199.09	199.64	-	-
35	Lakshadweep	-	0.00	0.00	0.00	0.00
36	Puducherry	1.43	1.46	1.72	2.24	2.23
All India		70442.62	74709.90	76459.00	81266.30	86261.68

#Includes Telangana till 2013-14

"- " not received/not available

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 12: Number of Animals in Milk of Goats During 2013 -14 To 2017-18 (figures in 000 nos.)						
S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	103.60	67.36	70.33	73.75	75.16
2	Arunachal Pradesh	-	0.00	0.00	0.00	0.00
3	Assam	363.05	484.63	496.99	344.71	339.88
4	Bihar	3087.22	3169.11	3220.82	3287.35	3343.00
5	Chhattisgarh	559.54	592.44	612.22	630.74	635.93
6	Goa	1.90	2.16	3.17	2.67	3.05
7	Gujarat	1622.57	1637.75	1776.80	1844.44	1859.31
8	Haryana	238.82	238.28	140.62	133.79	131.85
9	Himachal Pradesh	268.71	268.41	234.36	251.92	242.31
10	Jammu & Kashmir	460.17	417.45	491.22	515.05	524.83
11	Jharkhand	1725.71	1752.62	1684.50	1685.29	1784.82
12	Karnataka	1763.59	1695.43	1513.80	1348.38	2112.34
13	Kerala	456.50	462.81	508.35	503.65	489.80
14	Madhya Pradesh	2435.91	2413.49	2786.20	3176.78	3408.00
15	Maharashtra	3023.38	2754.40	2726.96	2657.95	2730.28
16	Manipur	-	0.00	0.00	0.00	0.00
17	Meghalaya	-	0.00	0.00	0.00	0.00
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	14.62	10.50	19.54	21.91	19.87
20	Odisha	94.34	79.01	98.21	103.11	105.75
21	Punjab	117.25	125.82	115.20	116.52	119.90
22	Rajasthan	7476.27	7500.27	7513.79	7404.27	7486.28
23	Sikkim	-	0.00	0.00	0.00	0.00
24	Tamil Nadu	-	0.00	886.37	2681.88	2919.15
25	Telangana		85.73	154.38	155.42	156.25
26	Tripura	119.79	122.18	125.18	127.94	134.03
27	Uttar Pradesh	4509.95	4626.25	4580.00	4686.01	4753.50
28	Uttarakhand	-	0.00	347.86	357.49	363.28
29	West Bengal	2430.39	2394.33	2332.10	2377.37	2369.82
30	A&N Islands	10.30	9.80	11.48	11.34	11.59
31	Chandigarh	-	0.00	0.23	0.05	0.27
32	D. & N. Haveli	-	-	-	-	-
33	Daman & Diu	0.08	0.00	0.55	0.11	0.35
34	Delhi	-	-	-	-	-
35	Lakshadweep	28.26	18.57	13.35	13.25	15.03
36	Puducherry	-	0.00	0.00	0.00	0.00
All India		30911.92	30928.79	32464.58	34513.15	36135.62

#Includes Telangana till 2013-14

"-" not received/not available

Source : State/UT Animal Husbandry Departments

Table 13: Average Yield per In-Milk Animal of Goats During 2013-14 to 2017-18 (figures in kg/day)						
S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	0.15	0.11	0.12	0.12	0.12
2	Arunachal Pradesh	-	0.00	0.00	0.00	0.00
3	Assam	0.12	0.14	0.13	0.14	0.14
4	Bihar	0.17	0.18	0.17	0.17	0.17
5	Chhattisgarh	0.23	0.23	0.21	0.23	0.23
6	Goa	0.44	0.38	0.54	0.46	0.46
7	Gujarat	0.44	0.45	0.44	0.45	0.46
8	Haryana	0.88	0.92	1.00	1.00	1.01
9	Himachal Pradesh	0.50	0.51	0.51	0.50	0.53
10	Jammu & Kashmir	0.57	0.54	0.38	0.40	0.42
11	Jharkhand	0.14	0.14	0.16	0.21	0.21
12	Karnataka	0.09	0.09	0.14	0.16	0.16
13	Kerala	0.67	0.68	0.70	0.69	0.68
14	Madhya Pradesh	0.61	0.63	0.60	0.60	0.59
15	Maharashtra	0.23	0.25	0.26	0.23	0.24
16	Manipur	-	0.00	0.00	0.00	0.00
17	Meghalaya	-	0.00	0.00	0.00	0.00
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	0.15	0.15	0.16	0.15	0.14
20	Odisha	0.09	0.15	0.14	0.12	0.13
21	Punjab	1.36	1.41	1.33	1.42	1.42
22	Rajasthan	0.65	0.67	0.70	0.76	0.85
23	Sikkim	-	0.00	0.00	0.00	0.00
24	Tamil Nadu	-	0.00	0.00	0.12	0.10
25	Telangana		0.11	0.11	0.11	0.12
26	Tripura	0.21	0.21	0.26	0.27	0.26
27	Uttar Pradesh	0.76	0.76	0.76	0.77	0.77
28	Uttarakhand	-	0.00	0.39	0.39	0.39
29	West Bengal	0.17	0.17	0.15	0.15	0.15
30	A&N Islands	0.41	0.39	0.34	0.33	0.33
31	Chandigarh	-	0.00	1.00	1.00	1.14
32	D. & N. Haveli	-	-	-	-	-
33	Daman & Diu	3.02	0.45	0.45	0.39	0.48
34	Delhi	-	-	-	-	-
35	Lakshadweep	0.50	0.50	0.50	0.50	0.50
36	Puducherry	-	0.00	0.00	0.00	0.00
All India		0.45	0.46	0.45	0.46	0.47

#Includes Telangana till 2013-14

"- " not received/not available

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Sl. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	1.42	2.74	3.16	3.33	3.42
2	Arunachal Pradesh	-	0.00	0.00	0.00	0.00
3	Assam	15.34	24.37	23.71	17.89	17.40
4	Bihar	196.33	209.20	197.87	202.97	206.82
5	Chhattisgarh	46.00	48.67	48.07	52.15	54.18
6	Goa	0.31	0.30	0.61	0.45	0.51
7	Gujarat	259.14	267.30	289.12	305.82	314.23
8	Haryana	76.90	79.64	51.19	48.98	48.73
9	Himachal Pradesh	49.01	49.64	43.88	46.30	46.82
10	Jammu & Kashmir	95.43	81.62	67.99	76.02	79.70
11	Jharkhand	85.35	90.27	101.95	130.08	138.88
12	Karnataka	60.00	57.97	78.17	80.51	122.45
13	Kerala	112.03	114.77	128.92	126.67	120.77
14	Madhya Pradesh	543.20	556.75	608.67	692.27	737.75
15	Maharashtra	250.37	247.43	258.15	220.27	238.85
16	Manipur	-	0.00	0.00	0.00	0.00
17	Meghalaya	-	0.00	0.00	0.00	0.00
18	Mizoram	-	0.00	0.00	0.00	0.00
19	Nagaland	0.79	0.57	1.11	1.18	1.04
20	Odisha	3.19	4.33	4.95	4.55	4.94
21	Punjab	58.25	64.87	56.53	60.21	61.96
22	Rajasthan	1780.08	1822.82	1933.30	2048.28	2310.22
23	Sikkim	-	0.00	0.00	0.00	0.00
24	Tamil Nadu	-	0.00	0.00	114.66	108.08
25	Telangana		3.35	6.05	6.26	6.57
26	Tripura	9.18	9.51	11.93	12.54	12.73
27	Uttar Pradesh	1247.73	1287.84	1279.38	1314.55	1340.16
28	Uttarakhand	-	0.00	49.10	50.99	51.99
29	West Bengal	151.58	151.13	129.76	131.63	132.99
30	A&N Islands	1.54	1.38	1.42	1.37	1.41
31	Chandigarh	-	0.00	0.08	0.02	0.11
32	D. & N. Haveli	-	-	-	-	-
33	Daman & Diu	0.09	0.10	0.09	0.02	0.06
34	Delhi	-	-	-	-	-
35	Lakshadweep	5.16	3.39	2.44	2.42	2.74
36	Puducherry	-	0.00	0.00	0.00	0.00
All India		5048.40	5180.18	5377.59	5752.39	6165.50

#Includes Telangana till 2013-14

"-" not received/not available

Source : State/UT Animal Husbandry Departments

Table 15: Number of In-Milk Animals During 2016-17 & 2017-18 (figures in 000 nos.)

SL. No.	States/UTs	Cattle							
		Exotic 2016-17	Exotic 2017-18	Crossbred 2016-17	Crossbred 2017-18	Indigenous 2016-17	Indigenous 2017-18	Non-Descript 2016-17	Non-Descript 2017-18
1	Andhra Pradesh	2.99	3.25	1037.97	940.11	131.22	127.52	801.21	988.01
2	Arunachal Pradesh	0.60	0.00	6.97	6.45	68.97	75.31	0.00	0.00
3	Assam	0.00	0.00	154.88	167.73	0.00	0.00	1155.03	1265.18
4	Bihar	0.00	0.00	1162.56	1218.30	1976.12	2049.76	0.00	0.00
5	Chhattisgarh	4.40	4.50	47.60	48.46	418.87	441.23	780.46	793.75
6	Goa	0.00	0.00	9.81	11.16	0.00	0.00	8.31	6.60
7	Gujarat	0.00	0.00	877.26	973.36	1318.99	1355.32	581.17	590.58
8	Haryana	40.94	43.57	383.05	400.88	133.01	141.47	55.92	59.62
9	Himachal Pradesh	8.05	8.80	431.04	445.65	3.33	4.10	215.52	184.59
10	Jammu & Kashmir	0.00	0.00	526.40	535.79	0.00	0.00	281.66	288.85
11	Jharkhand	13.31	14.13	195.38	206.72	224.94	244.13	1259.04	1344.70
12	Karnataka	0.00	0.00	1370.69	1720.52	886.66	968.86	732.58	755.35
13	Kerala	0.00	0.00	630.45	649.40	2.03	2.68	19.23	21.57
14	Madhya Pradesh	21.00	21.41	483.14	522.33	700.32	724.23	4363.51	4558.87
15	Maharashtra	12.37	14.79	1491.85	1551.76	364.79	373.52	1339.43	1368.84
16	Manipur	0.96	0.79	14.79	14.51	0.00	0.00	45.49	47.68
17	Meghalaya	0.00	0.00	14.95	15.15	121.67	122.73	0.00	0.00
18	Mizoram	0.00	0.00	8.10	8.15	0.00	0.00	3.92	3.80
19	Nagaland	0.00	0.00	30.26	28.90	0.00	0.00	17.84	16.67
20	Odisha	0.00	0.00	384.03	396.56	129.49	129.94	1640.88	1677.07
21	Punjab	115.80	119.40	513.58	534.35	76.86	91.15	21.44	22.53
22	Rajasthan	0.00	0.00	721.30	752.30	1710.06	1603.37	1868.18	1738.69
23	Sikkim	29.38	0.00	0.10	31.34	0.00	5.39	0.00	0.00
24	Tamil Nadu	29.25	22.69	2587.06	2616.40	126.76	153.91	463.02	444.45
25	Telangana	11.87	12.45	204.74	218.59	90.20	94.96	878.19	845.92
26	Tripura	0.00	0.00	30.36	31.34	0.00	0.00	141.26	146.89
27	Uttar Pradesh	140.83	147.79	1162.91	1210.59	3181.60	3280.04	1735.38	1799.75
28	Uttarakhand	6.46	6.96	227.75	240.68	35.66	38.39	319.37	307.80
29	West Bengal	0.00	0.00	786.09	813.68	2729.97	1410.85	0.00	1420.89
30	A&N Islands	2.83	1.43	1.41	2.99	1.37	0.00	2.35	4.07
31	Chandigarh	0.00	0.64	3.86	3.29	0.00	0.36	1.24	0.34
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.00	0.00	0.01	0.01	0.05	0.24	0.13	0.07
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.24	0.28	0.00	0.00	0.35	0.36
36	Puducherry	0.00	0.00	21.00	21.33	0.00	0.00	0.59	0.62
All India		441.05	422.60	15521.59	16339.06	14432.93	13439.44	18732.70	20704.09

"- " not received/not available

Note: estimated number of animal from rural and urban area taken together

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

SL. No.	States/UTs	Buffalo				Goat 2016-17	Goat 2017-18
		Indigenous Buffalo 2016-17	Indigenous Buffalo 2017-18	Non-Descript Buffalo 2016-17	Non-Descript Buffalo 2017-18		
1	Andhra Pradesh	2326.10	2140.33	1700.55	1258.06	73.75	75.16
2	Arunachal Pradesh	0.47	0.57	0.00	0.00	0.00	0.00
3	Assam	86.38	92.33	0.00	0.00	344.71	339.88
4	Bihar	2138.47	2264.12	0.00	0.00	3287.35	3343.00
5	Chhattisgarh	59.04	60.41	137.67	141.56	630.74	635.93
6	Goa	0.00	0.00	11.35	10.61	2.67	3.05
7	Gujarat	2793.59	2848.35	907.58	934.64	1844.44	1859.31
8	Haryana	2000.88	2095.09	372.63	394.06	133.79	131.85
9	Himachal Pradesh	147.45	157.86	133.41	128.80	251.92	242.31
10	Jammu & Kashmir	54.73	56.59	190.84	194.44	515.05	524.83
11	Jharkhand	89.18	100.92	191.72	209.56	1685.29	1784.82
12	Karnataka	853.85	834.86	748.95	812.32	1348.38	2112.34
13	Kerala	5.04	5.07	1.51	1.90	503.65	489.80
14	Madhya Pradesh	893.65	968.38	3048.90	3224.71	3176.78	3408.00
15	Maharashtra	932.96	949.35	1278.22	1302.56	2657.95	2730.28
16	Manipur	0.00	0.00	11.65	12.52	0.00	0.00
17	Meghalaya	1.95	1.39	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	4.92	4.98	21.91	19.87
20	Odisha	30.66	31.55	149.50	152.61	103.11	105.75
21	Punjab	1878.85	2005.79	811.92	813.03	116.52	119.90
22	Rajasthan	2899.91	2772.93	2040.25	2146.92	7404.27	7486.28
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	157.46	149.75	106.58	105.81	2681.88	2919.15
25	Telangana	818.05	878.51	1034.81	1012.30	155.42	156.25
26	Tripura	0.00	0.00	1.80	1.87	127.94	134.03
27	Uttar Pradesh	8521.33	8822.45	2405.17	2486.52	4686.01	4753.50
28	Uttarakhand	213.44	219.09	243.01	237.97	357.49	363.28
29	West Bengal	123.46	84.65	0.00	49.49	2377.37	2369.82
30	A&N Islands	1.14	0.00	0.00	1.17	11.34	11.59
31	Chandigarh	7.34	4.90	0.02	2.65	0.05	0.27
32	D. & N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.02	0.14	0.02	0.04	0.11	0.35
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	13.25	15.03
36	Puducherry	0.00	0.00	1.09	1.12	0.00	0.00
All India		27035.39	27545.40	15534.07	15642.20	34513.15	36135.62

"-" not received/not available

Note: estimated number of animal of rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 16: Average Yield per in Milk Animal During 2016 -17 & 2017-18 (figures in Kg/day)

SL. No.	States/UTs	Cattle							
		Exotic 2016-17	Exotic 2017-18	Crossbred 2016-17	Crossbred 2017-18	Indigenous 2016-17	Indigenous 2017-18	Non-Descript 2016-17	Non-Descript 2017-18
1	Andhra Pradesh	12.67	14.74	7.77	9.38	4.34	5.37	2.40	3.15
2	Arunachal Pradesh	6.56	-	6.25	6.52	1.38	1.39	-	-
3	Assam	-	-	4.66	4.49	-	-	1.10	1.00
4	Bihar	-	-	6.53	6.56	3.30	3.34	-	-
5	Chhattisgarh	6.85	7.04	5.88	6.09	3.45	3.58	1.21	1.26
6	Goa	-	-	7.97	8.02	-	-	1.73	1.96
7	Gujarat	-	-	8.96	9.13	4.51	4.60	3.56	3.72
8	Haryana	10.70	10.86	8.00	8.41	5.67	5.92	5.04	5.14
9	Himachal Pradesh	8.85	9.01	4.63	4.84	3.06	3.41	1.89	1.90
10	Jammu & Kashmir	-	-	7.64	7.80	-	-	3.56	3.63
11	Jharkhand	9.20	9.64	7.16	7.12	3.10	3.07	1.32	1.30
12	Karnataka	-	-	6.25	6.03	2.65	2.31	2.15	2.20
13	Kerala	-	-	10.25	10.19	2.21	2.09	3.11	3.11
14	Madhya Pradesh	8.42	8.49	8.35	8.42	3.04	3.17	2.66	2.79
15	Maharashtra	9.23	10.29	8.62	9.17	3.29	3.44	2.03	1.96
16	Manipur	8.14	8.50	6.95	7.26	-	-	1.46	1.47
17	Meghalaya	-	-	8.91	8.95	0.77	0.77	-	-
18	Mizoram	-	-	7.40	7.67	-	-	1.59	1.59
19	Nagaland	-	-	5.45	5.34	-	-	1.80	1.79
20	Odisha	-	-	6.21	6.30	2.45	2.48	1.26	1.29
21	Punjab	15.86	15.90	12.01	11.67	6.98	7.12	5.21	5.29
22	Rajasthan	-	-	7.74	8.26	4.66	5.28	4.02	4.54
23	Sikkim	5.06	-	1.41	5.03	-	0.60	-	-
24	Tamil Nadu	15.14	15.22	6.69	6.82	3.22	3.23	2.65	2.81
25	Telangana	12.62	12.66	7.17	7.32	5.32	5.43	1.92	2.04
26	Tripura	-	-	5.69	5.71	-	-	1.60	1.76
27	Uttar Pradesh	8.20	8.46	7.02	7.09	3.42	3.46	2.19	2.22
28	Uttarakhand	10.86	10.92	7.02	7.07	4.69	4.70	1.82	1.84
29	West Bengal	-	-	5.83	6.15	3.14	3.61	-	2.54
30	A&N Islands	5.72	5.70	5.70	5.72	3.25	-	3.24	3.24
31	Chandigarh	-	12.96	10.38	11.35	-	5.35	5.22	5.31
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	6.20	-	7.91	6.46	4.66	4.02	4.38	3.88
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	5.00	5.00	-	-	3.00	3.00
36	Puducherry	-	-	5.94	5.89	-	-	2.57	2.58
All India		10.93	11.48	7.42	7.61	3.54	3.73	2.29	2.41

"- " not received/not available

Note: Yield rate of Rural area has been taken

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

SL. No.	States/UTs	Buffalo				Goat 2016-17	Goat 2017-18
		Indigenous Buffalo 2016-17	Indigenous Buffalo 2017-18	Non-Descript Buffalo 2016-17	Non-Descript Buffalo 2017-18		
1	Andhra Pradesh	7.47	9.36	3.17	3.90	0.12	0.12
2	Arunachal Pradesh	2.55	2.54	-	-	-	-
3	Assam	3.64	3.43	-	-	0.14	0.14
4	Bihar	4.30	4.38	-	-	0.17	0.17
5	Chhattisgarh	5.62	5.80	4.31	4.40	0.23	0.23
6	Goa	-	-	4.14	4.39	0.46	0.46
7	Gujarat	5.18	5.26	4.24	4.30	0.45	0.46
8	Haryana	8.61	8.95	7.21	7.64	1.00	1.01
9	Himachal Pradesh	4.21	4.35	3.08	3.09	0.50	0.53
10	Jammu & Kashmir	6.27	6.16	4.89	4.87	0.40	0.42
11	Jharkhand	5.33	5.25	2.47	2.42	0.21	0.21
12	Karnataka	3.48	3.26	3.05	2.72	0.16	0.16
13	Kerala	5.40	5.26	4.12	4.21	0.69	0.68
14	Madhya Pradesh	4.75	4.85	4.18	4.34	0.60	0.59
15	Maharashtra	6.25	6.38	4.04	4.11	0.23	0.24
16	Manipur	-	-	3.33	3.32	-	-
17	Meghalaya	1.84	1.84	-	-	-	-
18	Mizoram	-	-	-	-	-	-
19	Nagaland	-	-	3.50	3.19	0.15	0.14
20	Odisha	4.44	4.49	3.84	3.83	0.12	0.13
21	Punjab	9.47	9.53	5.30	5.27	1.42	1.42
22	Rajasthan	6.72	7.36	5.37	5.65	0.76	0.85
23	Sikkim	-	-	-	-	-	-
24	Tamil Nadu	4.45	4.53	2.80	2.93	0.12	0.10
25	Telangana	7.35	7.45	2.91	3.01	0.11	0.12
26	Tripura	-	-	2.61	2.58	0.27	0.26
27	Uttar Pradesh	4.77	4.82	3.26	3.29	0.77	0.77
28	Uttarakhand	5.23	5.28	3.97	3.99	0.39	0.39
29	West Bengal	5.46	5.67	-	4.15	0.15	0.15
30	A&N Islands	3.63	-	-	3.64	0.33	0.33
31	Chandigarh	7.24	9.10	1.00	8.15	1.00	1.14
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	3.87	4.65	4.86	4.83	0.39	0.48
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	-	-	-	-	0.50	0.50
36	Puducherry	-	-	5.64	5.47	-	-
All India		5.92	6.19	4.03	4.21	0.46	0.47

"-" not received/not available

Note: Yield rate of Rural area has been taken

Source : State/UT Animal Husbandry Departments

Table 17: Estimates of Milk Production During 2016-17 & 2017-18 (figures in 000 tons.)

S. No.	States/UTs	Cattle							
		Exotic 2016-17	Exotic 2017-18	Crossbred 2016-17	Crossbred 2017-18	Indigenous 2016-17	Indigenous 2017-18	Non-Descript 2016-17	Non-Descript 2017-18
1	Andhra Pradesh	13.83	17.48	2943.47	3218.39	207.97	249.83	701.16	1135.11
2	Arunachal Pradesh	1.44	0.00	15.89	15.35	34.76	38.14	0.00	0.00
3	Assam	0.00	0.00	263.65	275.03	0.00	0.00	464.85	464.02
4	Bihar	0.00	0.00	2771.39	2914.91	2378.69	2500.35	0.00	0.00
5	Chhattisgarh	10.99	11.55	102.12	107.73	526.71	576.91	343.98	363.85
6	Goa	0.00	0.00	28.53	32.67	0.00	0.00	5.23	4.72
7	Gujarat	0.00	0.00	2868.52	3243.09	2170.98	2276.09	755.79	802.45
8	Haryana	159.93	172.72	1118.80	1230.17	275.45	305.81	102.90	111.78
9	Himachal Pradesh	26.01	28.95	727.72	787.89	3.71	5.10	148.57	127.82
10	Jammu & Kashmir	0.00	0.00	1468.82	1525.07	0.00	0.00	365.64	382.42
11	Jharkhand	44.70	49.70	510.33	537.38	254.28	273.17	608.12	637.71
12	Karnataka	0.00	0.00	3128.02	3789.31	858.84	817.45	575.40	606.32
13	Kerala	0.00	0.00	2358.00	2416.04	1.64	2.05	21.82	24.46
14	Madhya Pradesh	64.51	66.38	1472.03	1604.90	776.52	839.07	4237.84	4644.88
15	Maharashtra	41.66	55.53	4692.56	5193.41	438.64	468.95	993.63	981.05
16	Manipur	2.85	2.45	37.53	38.44	0.00	0.00	24.30	25.59
17	Meghalaya	0.00	0.00	48.64	49.52	34.02	34.58	0.00	0.00
18	Mizoram	0.00	0.00	21.89	22.81	0.00	0.00	2.27	2.20
19	Nagaland	0.00	0.00	60.20	56.34	0.00	0.00	11.70	10.90
20	Odisha	0.00	0.00	870.36	912.55	115.64	117.60	753.79	788.07
21	Punjab	670.33	692.77	2251.73	2276.29	195.82	236.78	40.76	43.46
22	Rajasthan	0.00	0.00	2037.17	2268.86	2906.36	3088.72	2741.97	2881.93
23	Sikkim	54.30	0.00	0.05	57.48	0.00	1.19	0.00	0.00
24	Tamil Nadu	161.59	126.04	6319.58	6509.10	148.84	181.27	447.29	456.36
25	Telangana	54.67	57.54	535.89	584.06	175.26	188.27	614.60	628.69
26	Tripura	0.00	0.00	63.01	65.28	0.00	0.00	82.32	94.49
27	Uttar Pradesh	421.28	456.25	2981.83	3133.67	3973.41	4147.00	1386.77	1457.49
28	Uttarakhand	25.59	27.74	583.81	620.80	61.08	65.84	211.98	206.59
29	West Bengal	0.00	0.00	1673.93	1827.51	3130.98	1859.32	0.00	1318.69
30	A&N Islands	5.92	2.98	2.94	6.24	1.62	0.00	2.77	4.82
31	Chandigarh	0.00	3.02	14.61	13.64	0.00	0.70	2.36	0.65
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.01	0.00	0.02	0.02	0.09	0.35	0.21	0.10
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.44	0.51	0.00	0.00	0.38	0.40
36	Puducherry	0.00	0.00	45.51	45.87	0.00	0.00	0.56	0.58
All India		1759.63	1771.09	42018.98	45380.34	18671.31	18274.55	15648.96	18207.59

"-" not received/not available

Note: estimated production of milk from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 17: Estimates of Milk Production During 2016-17 & 2017-18 (In 000 tons.) (Contd..)

S. No.	States/UTs	Buffalo				Goat 2016-17	Goat 2017-18
		Indigenous Buffalo 2016-17	Indigenous Buffalo 2017-18	Non-Descript Buffalo 2016-17	Non-Descript Buffalo 2017-18		
1	Andhra Pradesh	6341.71	7311.17	1966.47	1789.59	3.33	3.42
2	Arunachal Pradesh	0.44	0.53	0.00	0.00	0.00	0.00
3	Assam	114.89	115.44	0.00	0.00	17.89	17.40
4	Bihar	3358.03	3619.42	0.00	0.00	202.97	206.82
5	Chhattisgarh	121.13	127.81	216.47	227.36	52.15	54.18
6	Goa	0.00	0.00	17.14	16.99	0.45	0.51
7	Gujarat	5278.40	5465.21	1404.61	1467.98	305.82	314.23
8	Haryana	6287.43	6841.46	981.26	1098.34	48.98	48.73
9	Himachal Pradesh	226.65	250.43	150.14	145.17	46.30	46.82
10	Jammu & Kashmir	125.24	127.30	340.37	345.30	76.02	79.70
11	Jharkhand	173.44	193.55	172.84	185.23	130.08	138.88
12	Karnataka	1085.38	993.81	834.01	807.33	80.51	122.45
13	Kerala	9.93	9.75	2.27	2.93	126.67	120.77
14	Madhya Pradesh	1550.98	1715.53	4651.17	5104.65	692.27	737.75
15	Maharashtra	2128.50	2210.49	1886.89	1954.01	220.27	238.85
16	Manipur	0.00	0.00	14.14	15.18	0.00	0.00
17	Meghalaya	1.31	0.93	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	6.29	5.80	1.18	1.04
20	Odisha	49.70	51.70	209.37	213.10	4.55	4.94
21	Punjab	6491.90	6979.17	1571.30	1564.44	60.21	61.96
22	Rajasthan	7116.14	7447.00	3999.67	4430.37	2048.28	2310.22
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	255.61	247.83	108.79	113.15	114.66	108.08
25	Telangana	2195.88	2388.62	1098.54	1111.61	6.26	6.57
26	Tripura	0.00	0.00	1.71	1.76	12.54	12.73
27	Uttar Pradesh	14834.16	15534.49	2857.74	2982.67	1314.55	1340.16
28	Uttarakhand	407.18	422.53	351.77	346.20	50.99	51.99
29	West Bengal	246.07	175.16	0.00	74.94	131.63	132.99
30	A&N Islands	1.51	0.00	0.00	1.55	1.37	1.41
31	Chandigarh	19.39	16.28	0.01	7.90	0.02	0.11
32	D. & N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.03	0.23	0.04	0.06	0.02	0.06
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	2.42	2.74
36	Puducherry	0.00	0.00	2.24	2.23	0.00	0.00
All India		58421.03	62245.84	22845.27	24015.84	5752.39	6165.50

"- " not received/not available

Note: estimated production of rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 18: Per Capita Availability of Milk during 2013-14 to 2017-18 (In gram/day)						
S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	413	436	475	522	574
2	Arunachal Pradesh	93	98	105	109	111
3	Assam	69	70	70	71	71
4	Bihar	195	208	219	228	239
5	Chhattisgarh	130	130	133	141	149
6	Goa	98	94	74	68	70
7	Gujarat	506	527	545	563	592
8	Haryana	800	839	877	930	1005
9	Himachal Pradesh	461	466	505	521	542
10	Jammu & Kashmir	302	352	395	400	401
11	Jharkhand	146	147	152	157	165
12	Karnataka	272	276	282	291	313
13	Kerala	203	206	200	189	192
14	Madhya Pradesh	349	386	428	468	505
15	Maharashtra	219	228	239	243	256
16	Manipur	80	80	76	75	77
17	Meghalaya	84	84	83	83	83
18	Mizoram	40	53	57	62	63
19	Nagaland	95	88	89	91	84
20	Odisha	122	124	124	128	132
21	Punjab	980	1003	1032	1075	1120
22	Rajasthan	572	655	704	785	834
23	Sikkim	200	215	282	228	244
24	Tamil Nadu	280	282	283	294	300
25	Telangana	-	-	-	-	-
26	Tripura	95	103	109	114	123
27	Uttar Pradesh	318	326	335	348	359
28	Uttarakhand	418	416	434	440	447
29	West Bengal	145	145	145	148	153
30	A&N Islands	84	90	87	89	92
31	Chandigarh	101	97	93	76	86
32	Dadra & N. Haveli*	98	74	72	62	62
33	Daman & Diu	10	10	10	5	9
34	Delhi*	39	37	36	35	35
35	Lakshadweep	219	147	113	110	120
36	Puducherry	111	110	108	107	106
All India		307	322	337	355	375

Andhra Pradesh includes Telangana

"-" not received/not available

*due to non-availability of data previous year estimates have been used

Note: Per capita availability is calculated based on State estimates of production and projected population as on 1st March, based on Census of India 2001 of RGI.

CHAPTER- II

EGG PRODUCTION



Table 19: Estimates Of Production And Per Capita Availability Of Egg During 1950-51 To 2017-18 -All India			
Year (March to February)	Eggs Production (million number)	Human Population (million number)	Per Capita Availability (number/annum)
1950-51	1832	359	5
1955-56	1908	393	5
1960-61	2881	434	7
1968-69	5300	518	10
1973-74	7755	580	13
1979-80	9523	664	14
1980-81	10060	679	15
1981-82	10876	692	16
1982-83	11454	708	16
1983-84	12792	723	18
1984-85	14252	739	19
1985-86	16128	755	21
1986-87	17310	771	22
1987-88	17795	788	23
1988-89	18980	805	24
1989-90	20204	822	25
1990-91	21101	839	25
1991-92	21983	856	26
1992-93	22929	872	26
1993-94	24167	892	27
1994-95	25975	910	29
1995-96	27198	928	29
1996-97	27496	946	29
1997-98	28689	964	30
1998-99	29476	983	30
1999-2000	30447	1001	30
2000-01	36632	1019	36
2001-02	38729	1040	37
2002-03	39823	1056	38
2003-04	40403	1072	38
2004-05	45201	1089	42
2005-06	46235	1106	42
2006-07	50663	1122	45
2007-08	53583	1138	47
2008-09	55562	1154	48
2009-10	60267	1170	51
2010-11	63024	1186	53
2011-12	66450	1210	55
2012-13	69731	1212	58
2013-14	74752	1228	61
2014-15	78484	1244	63
2015-16	82929	1260	66
2016-17	88137	1275	69
2017-18	95217	1290	74

Note : Population projected as on 1st March based on census of India-2001 of RGI, India
Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	227874.76	130958.24	141743.16	158274.36	177776.35
2	Arunachal Pradesh	400.02	417.26	427.31	495.21	550.08
3	Assam	4717.34	4727.94	4740.48	4770.75	4951.84
4	Bihar	9308.19	9844.95	10021.04	11116.68	12185.12
5	Chhattisgarh	14330.30	14731.73	15028.45	16637.69	17717.62
6	Goa	59.67	74.52	352.09	292.19	298.71
7	Gujarat	15550.74	16564.99	17215.92	17940.34	17867.71
8	Haryana	43590.99	45789.80	49133.39	52139.05	55854.60
9	Himachal Pradesh	1075.48	1084.34	811.67	958.99	981.40
10	Jammu & Kashmir	6649.19	4957.63	2309.47	2305.29	2334.24
11	Jharkhand	4444.99	4663.17	4832.84	5103.37	5531.08
12	Karnataka	41300.99	43968.40	47660.42	50671.45	55661.36
13	Kerala	24768.77	25036.11	24424.82	23443.83	23480.67
14	Madhya Pradesh	9671.00	11775.55	14414.28	16939.63	19421.61
15	Maharashtra	48314.57	50792.31	52858.26	54774.17	56991.21
16	Manipur	1163.81	1129.37	1037.40	992.00	1017.84
17	Meghalaya	1049.36	1056.99	1063.66	1063.90	1073.71
18	Mizoram	362.31	377.33	391.13	408.07	409.95
19	Nagaland	223.34	352.77	464.52	397.35	401.42
20	Odisha	23609.35	19245.00	19273.00	19744.74	20621.86
21	Punjab	43375.57	42642.21	44218.23	47825.57	52250.30
22	Rajasthan	11902.98	13202.01	13852.98	13632.52	14547.86
23	Sikkim	99.35	57.53	101.57	68.49	63.28
24	Tamil Nadu	141235.38	159253.15	161251.99	166823.99	174161.11
25	Telangana	-	106185.33	112058.23	118186.35	126700.02
26	Tripura	1794.28	1979.49	2160.84	2294.26	2621.09
27	Uttar Pradesh	18122.15	20775.69	21928.52	22889.49	24398.05
28	Uttarakhand	3369.74	3697.42	3906.51	4119.12	4297.55
29	West Bengal	47460.12	48135.68	60108.19	65536.49	76434.33
30	A&N Islands	1193.12	861.18	989.10	1032.27	1074.29
31	Chandigarh	172.69	169.28	166.66	154.12	159.52
32	D. & N. Haveli*	72.99	72.99	72.99	72.99	72.99
33	Daman & Diu	12.98	19.46	7.83	4.40	5.20
34	Delhi*	-	-	0.00	0.00	0.00
35	Lakshadweep	129.27	125.53	143.91	146.88	142.39
36	Puducherry	112.95	113.32	113.50	113.56	113.62
All India		747518.75	784838.68	829284.36	881369.56	952169.98

Includes Telangana till 2013-14

"-" not received/not available

*due to non-availability of data previous year estimates have been used

Source: State/UT Animal Husbandry Departments

Table 21: Estimated Number of Layers From Back yard Poultry During 2016-17 & 2017-18 (figures in 000)

S. No.	States/UTs	Back yard Poultry							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	9406.15	10442.84	1105.89	1306.84	168.07	177.86	254.56	275.28
2	Arunachal Pradesh	285.88	331.51	44.72	42.86	0.00	0.00	0.00	0.00
3	Assam	3909.41	4049.59	105.83	98.90	1172.91	1256.40	92.96	63.86
4	Bihar	4239.20	4443.90	856.59	919.78	233.29	247.85	73.46	78.93
5	Chhattisgarh	1889.44	1951.37	216.82	221.47	35.62	37.38	1.96	2.02
6	Goa	45.05	41.18	7.70	7.85	0.00	0.00	0.00	0.00
7	Gujarat	1662.58	1539.78	0.00	0.00	0.00	0.00	0.00	0.00
8	Haryana	82.00	84.66	14.83	14.69	0.00	0.00	0.00	0.00
9	Himachal Pradesh	113.12	132.68	103.22	111.26	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	1159.54	1164.02	219.15	221.85	41.27	41.77	0.48	0.50
11	Jharkhand	4832.06	5037.58	429.15	474.75	291.39	304.75	23.67	26.39
12	Karnataka	3225.73	5749.83	641.20	462.99	0.00	0.00	0.00	0.00
13	Kerala	3862.77	3666.32	7310.10	7957.93	432.23	378.70	332.62	335.79
14	Madhya Pradesh	3625.22	3809.34	387.84	444.31	2.11	1.55	0.00	0.07
15	Maharashtra	7537.51	7799.21	497.28	500.00	0.00	0.00	0.00	0.00
16	Manipur	328.70	316.78	256.38	268.86	104.48	109.46	95.70	90.70
17	Meghalaya	855.72	861.28	72.68	74.91	11.98	7.39	0.12	0.00
18	Mizoram	305.94	307.72	66.14	66.17	0.00	0.00	0.00	0.00
19	Nagaland	233.96	237.06	87.35	88.17	19.25	19.66	9.66	8.88
20	Odisha	3483.08	3593.79	303.91	311.15	127.51	135.74	3.82	3.75
21	Punjab	250.89	256.04	0.00	0.00	0.00	0.00	0.00	0.00
22	Rajasthan	1091.98	1168.14	164.14	118.92	0.00	0.00	0.00	0.00
23	Sikkim	84.61	78.63	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	6103.69	6023.19	0.00	0.00	63.47	48.20	0.00	0.00
25	Telangana	8493.02	8879.70	415.03	625.37	11.88	10.52	11.48	0.00
26	Tripura	927.07	1150.70	524.26	541.27	316.15	327.71	80.95	86.02
27	Uttar Pradesh	2617.91	2880.31	1509.97	1569.74	60.98	61.05	19.52	19.24
28	Uttarakhand	218.89	228.54	273.70	289.34	0.00	0.00	0.00	0.00
29	West Bengal	27900.72	27637.34	5591.41	5786.31	4542.61	4719.59	293.06	311.98
30	A&N Islands	363.28	363.99	179.66	196.61	47.87	51.61	33.00	29.48
31	Chandigarh	2.18	1.36	0.00	0.11	0.00	0.00	0.00	0.00
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	3.30	4.00	0.00	0.01	0.00	0.03	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	24.42	29.62	40.76	36.20	2.08	1.82	3.57	2.80
36	Puducherry	58.53	59.63	28.07	27.89	0.00	0.00	0.00	0.00
All India		99220.28	104321.65	21453.77	22786.54	7685.16	7939.05	1330.61	1335.69

"-" not received/not available

Note: estimated number of layers from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No.	States/UTs	Backyard Poultry							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	71.55	72.36	150.44	150.73	124.99	125.16	197.39	195.47
2	Arunachal Pradesh	132.94	132.60	257.55	257.79	-	-	-	-
3	Assam	87.27	88.33	167.04	167.68	88.28	87.88	157.70	164.45
4	Bihar	169.63	170.50	316.94	317.09	188.77	185.58	222.34	220.59
5	Chhattisgarh	99.59	100.06	216.97	218.11	160.69	161.04	184.44	184.70
6	Goa	77.48	79.11	133.11	120.64	-	-	-	-
7	Gujarat	136.75	145.28	-	-	-	-	-	-
8	Haryana	130.48	130.81	250.71	252.17	-	-	-	-
9	Himachal Pradesh	252.66	239.26	279.85	268.31	-	-	-	-
10	Jammu & Kashmir	145.02	146.40	200.52	201.77	146.26	146.01	140.53	152.60
11	Jharkhand	81.28	81.37	202.25	202.57	80.90	80.85	203.34	203.35
12	Karnataka	100.18	102.24	243.72	245.22	-	-	-	-
13	Kerala	155.77	137.17	220.63	216.72	160.46	159.15	168.98	166.34
14	Madhya Pradesh	115.53	116.60	236.73	235.94	110.24	112.85	-	231.12
15	Maharashtra	129.81	133.31	278.74	278.62	-	-	-	-
16	Manipur	87.40	86.03	178.85	179.70	87.26	86.89	161.97	163.34
17	Meghalaya	104.65	105.26	214.28	212.89	103.73	103.51	216.07	-
18	Mizoram	86.84	86.35	199.89	200.99	-	-	-	-
19	Nagaland	90.65	90.47	180.41	181.97	75.82	71.60	89.82	108.26
20	Odisha	64.26	65.29	122.29	123.52	69.56	69.04	101.43	111.03
21	Punjab	223.66	224.40	-	-	-	-	-	-
22	Rajasthan	186.07	198.50	281.80	293.84	-	-	-	-
23	Sikkim	71.66	72.15	-	-	-	-	-	-
24	Tamil Nadu	97.99	100.83	-	-	118.99	114.49	-	-
25	Telangana	70.67	71.27	281.99	285.60	99.91	101.63	180.81	-
26	Tripura	105.23	103.71	153.49	160.45	121.00	126.24	150.99	154.49
27	Uttar Pradesh	141.32	140.65	201.25	201.32	148.08	148.45	201.93	201.71
28	Uttarakhand	112.09	112.70	212.97	214.40	-	-	-	-
29	West Bengal	108.79	115.62	241.10	253.31	107.26	107.38	171.32	178.18
30	A&N Islands	103.20	103.23	138.70	138.70	146.00	146.00	164.25	164.25
31	Chandigarh	120.12	126.00	-	248.08	-	-	-	-
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	133.25	128.62	-	279.94	-	122.39	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	69.00	68.86	254.99	255.45	98.98	99.02	195.23	195.24
36	Puducherry	97.33	95.83	191.68	191.17	-	-	-	-
All India		95.80	107.96	145.64	225.60	100.28	109.39	131.14	178.02

"-" not received/not available

Note: yield rate from rural area has been taken

Source : State/UT Animal Husbandry Departments

Table 23: Egg Production From Back yard Poultry During 2016-17 & 2017-18 (figures in Lakh Number)

S. No.	States/UTs	Back yard Poultry							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	6730.13	7556.72	1663.72	1969.75	210.07	222.62	502.48	538.07
2	Arunachal Pradesh	380.04	439.58	115.17	110.50	0.00	0.00	0.00	0.00
3	Assam	3411.90	3576.85	176.78	165.83	1035.47	1104.14	146.60	105.02
4	Bihar	7191.08	7576.90	2714.84	2916.54	440.38	459.96	163.34	174.10
5	Chhattisgarh	1882.47	1953.10	471.56	484.09	57.15	60.10	3.62	3.71
6	Goa	34.90	32.58	10.25	9.48	0.00	0.00	0.00	0.00
7	Gujarat	2273.64	2237.05	0.00	0.00	0.00	0.00	0.00	0.00
8	Haryana	107.00	110.74	37.17	37.05	0.00	0.00	0.00	0.00
9	Himachal Pradesh	285.82	317.45	288.85	298.52	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	1681.58	1704.10	439.45	447.64	60.36	60.99	0.68	0.77
11	Jharkhand	3927.62	4098.87	867.95	961.72	235.73	246.39	48.14	53.66
12	Karnataka	3231.48	5878.67	1562.72	1135.37	0.00	0.00	0.00	0.00
13	Kerala	6017.08	5029.02	16128.10	17246.60	693.54	602.69	562.07	558.55
14	Madhya Pradesh	4188.31	4441.72	918.13	1048.31	2.33	1.75	0.00	0.17
15	Maharashtra	9784.29	10397.35	1386.10	1393.12	0.00	0.00	0.00	0.00
16	Manipur	287.27	272.53	458.55	483.13	91.16	95.11	155.01	148.15
17	Meghalaya	895.47	906.58	155.74	159.48	12.43	7.65	0.26	0.00
18	Mizoram	265.69	265.70	132.21	133.00	0.00	0.00	0.00	0.00
19	Nagaland	214.93	214.84	158.03	160.62	14.60	14.15	9.24	10.00
20	Odisha	2238.39	2346.35	371.66	384.34	88.69	93.72	3.87	4.16
21	Punjab	561.16	574.55	0.00	0.00	0.00	0.00	0.00	0.00
22	Rajasthan	2031.87	2318.72	462.55	349.45	0.00	0.00	0.00	0.00
23	Sikkim	60.63	56.73	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	5980.70	6072.95	0.00	0.00	75.53	55.19	0.00	0.00
25	Telangana	6001.67	6328.85	1170.34	1786.04	11.87	10.70	20.76	0.00
26	Tripura	975.56	1193.43	804.68	868.47	382.54	413.68	122.23	132.90
27	Uttar Pradesh	3699.67	4051.30	3038.87	3160.24	90.30	90.62	39.41	38.81
28	Uttarakhand	245.36	257.57	582.89	620.35	0.00	0.00	0.00	0.00
29	West Bengal	30353.23	31953.35	13480.66	14657.32	4872.27	5067.81	502.05	555.88
30	A&N Islands	374.89	375.74	249.18	272.70	69.90	75.35	54.21	48.42
31	Chandigarh	2.62	1.71	0.00	0.26	0.00	0.00	0.00	0.00
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	4.40	5.14	0.00	0.03	0.00	0.04	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	16.85	20.40	103.94	92.46	2.06	1.80	6.98	5.46
36	Puducherry	56.97	57.14	53.81	53.33	0.00	0.00	0.00	0.00
All India		105394.67	112624.30	48003.91	51405.71	8446.36	8684.43	2340.95	2377.84

"-" not received/not available

Note: estimated production of egg from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	0.00	0.00	53183.21	59699.61	0.00	0.00	0.00	0.00
2	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Bihar	0.00	0.00	227.44	418.97	0.00	0.00	0.00	0.00
5	Chhattisgarh	0.00	0.00	5201.94	5559.78	0.00	0.00	0.00	0.00
6	Goa	0.00	0.00	101.93	111.29	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	5204.16	5183.89	0.00	0.00	0.00	0.00
8	Haryana	0.00	0.00	20604.99	21918.87	0.00	0.00	0.00	0.00
9	Himachal Pradesh	0.00	0.00	145.76	159.67	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	0.00	0.00	54.85	51.26	0.00	0.00	0.00	0.00
11	Jharkhand	0.00	0.00	8.71	60.45	0.00	0.00	2.87	8.93
12	Karnataka	0.00	0.00	24712.28	19693.34	0.00	0.00	0.00	0.00
13	Kerala	0.00	0.00	21.13	21.22	2.73	2.91	0.00	0.00
14	Madhya Pradesh	0.00	0.00	4994.86	5838.55	0.00	0.00	0.39	0.46
15	Maharashtra	0.00	0.00	14971.46	15573.32	0.00	0.00	0.29	0.24
16	Manipur	0.00	0.00	0.00	9.26	0.00	0.00	0.00	0.81
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	4.97	5.85	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	0.17	0.63	0.12	0.00	0.09	0.43
20	Odisha	0.00	0.00	5252.86	5500.12	0.00	0.00	0.00	1.20
21	Punjab	0.00	0.00	16323.08	17679.22	0.00	0.00	0.00	0.00
22	Rajasthan	0.00	0.00	3714.48	3660.71	0.00	0.00	0.00	0.00
23	Sikkim	0.00	0.00	3.75	3.05	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	54879.37	56965.66	0.00	0.00	0.00	0.00
25	Telangana	0.00	0.00	37231.10	39660.30	0.00	0.00	42.33	42.24
26	Tripura	0.00	0.00	5.37	7.36	0.00	0.00	0.37	0.26
27	Uttar Pradesh	0.00	0.00	7792.00	7409.03	0.00	0.00	0.00	0.00
28	Uttarakhand	0.00	0.00	1391.24	1446.77	0.00	0.00	0.00	0.00
29	West Bengal	0.00	0.00	5394.30	8640.22	0.00	0.00	0.00	0.00
30	A&N Islands	9.73	10.26	99.39	103.73	0.00	0.00	10.17	13.82
31	Chandigarh	0.00	0.00	67.32	68.18	0.00	0.00	0.00	0.00
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	6.77	8.86	0.00	0.00	0.00	0.00
36	Puducherry	0.00	0.00	1.00	1.16	0.00	0.00	0.00	0.00
All India		9.73	10.26	261599.91	275460.34	2.85	2.91	56.50	68.39

"-" not received/not available

Note: estimated number of layers from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 25: Average Yield Per Year Per Layer From Commercial Poultry Farms During 2016-17 & 2017-18 (figures in Nos.)

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	-	-	280.48	280.55	-	-	-	-
2	Arunachal Pradesh	-	-	-	-	-	-	-	-
3	Assam	-	-	-	-	-	-	-	-
4	Bihar	-	-	266.90	252.43	-	-	-	-
5	Chhattisgarh	-	-	273.42	273.69	-	-	-	-
6	Goa	-	-	242.36	230.61	-	-	-	-
7	Gujarat	-	-	301.04	301.52	-	-	-	-
8	Haryana	-	-	252.34	254.15	-	-	-	-
9	Himachal Pradesh	-	-	263.66	228.86	-	-	-	-
10	Jammu & Kashmir	-	-	224.65	235.57	-	-	-	-
11	Jharkhand	-	-	204.76	251.14	-	-	212.40	208.56
12	Karnataka	-	-	185.65	247.02	-	-	-	-
13	Kerala	-	-	181.78	184.80	169.85	157.77	-	-
14	Madhya Pradesh	-	-	236.84	238.56	-	-	234.50	234.98
15	Maharashtra	-	-	291.24	290.24	-	-	217.28	216.44
16	Manipur	-	-	-	189.22	-	-	-	171.27
17	Meghalaya	-	-	-	-	-	-	-	-
18	Mizoram	-	-	204.61	192.25	-	-	-	-
19	Nagaland	-	-	185.49	185.49	77.79	-	152.58	152.58
20	Odisha	-	-	324.44	323.46	-	-	-	225.31
21	Punjab	-	-	289.56	292.30	-	-	-	-
22	Rajasthan	-	-	299.86	324.52	-	-	-	-
23	Sikkim	-	-	209.40	215.00	-	-	-	-
24	Tamil Nadu	-	-	292.95	294.97	-	-	-	-
25	Telangana	-	-	297.87	298.76	-	-	193.28	203.75
26	Tripura	-	-	161.64	165.68	-	-	157.05	160.65
27	Uttar Pradesh	-	-	205.61	230.22	-	-	-	-
28	Uttarakhand	-	-	236.54	236.36	-	-	-	-
29	West Bengal	-	-	302.70	280.08	-	-	-	-
30	A&N Islands	118.97	115.27	255.50	255.50	-	-	182.50	182.50
31	Chandigarh	-	-	225.05	231.05	-	-	-	-
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	-	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	251.95	251.29	-	-	-	-
36	Puducherry	0.00	0.00	278.00	270.53	-	-	-	-
All India		118.97	115.27	274.08	282.02	166.07	157.77	192.43	199.84

"-" not received/not available

Note: yield rate from rural area has been taken

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 26: Egg Production From Commercial Poultry Farms During 2016-17 & 2017-18 (figures in Lakh Number)

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2016-17	Desi Fowls 2017-18	Improved Fowls 2016-17	Improved Fowls 2017-18	Desi Ducks 2016-17	Desi Ducks 2017-18	Improved Ducks 2016-17	Improved Ducks 2017-18
1	Andhra Pradesh	0.00	0.00	149167.95	167489.19	0.00	0.00	0.00	0.00
2	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	Bihar	0.00	0.00	607.03	1057.62	0.00	0.00	0.00	0.00
5	Chhattisgarh	0.00	0.00	14222.89	15216.62	0.00	0.00	0.00	0.00
6	Goa	0.00	0.00	247.03	256.65	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	15666.70	15630.66	0.00	0.00	0.00	0.00
8	Haryana	0.00	0.00	51994.88	55706.81	0.00	0.00	0.00	0.00
9	Himachal Pradesh	0.00	0.00	384.32	365.43	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	0.00	0.00	123.22	120.74	0.00	0.00	0.00	0.00
11	Jharkhand	0.00	0.00	17.84	151.81	0.00	0.00	6.09	18.63
12	Karnataka	0.00	0.00	45877.26	48647.33	0.00	0.00	0.00	0.00
13	Kerala	0.00	0.00	38.41	39.21	4.64	4.59	0.00	0.00
14	Madhya Pradesh	0.00	0.00	11829.94	13928.59	0.00	0.00	0.92	1.07
15	Maharashtra	0.00	0.00	43603.14	45200.21	0.00	0.00	0.64	0.53
16	Manipur	0.00	0.00	0.00	17.52	0.00	0.00	0.00	1.39
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	10.16	11.26	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	0.32	1.16	0.09	0.00	0.13	0.65
20	Odisha	0.00	0.00	17042.13	17790.60	0.00	0.00	0.00	2.69
21	Punjab	0.00	0.00	47264.41	51675.75	0.00	0.00	0.00	0.00
22	Rajasthan	0.00	0.00	11138.10	11879.70	0.00	0.00	0.00	0.00
23	Sikkim	0.00	0.00	7.86	6.55	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	160767.76	168032.97	0.00	0.00	0.00	0.00
25	Telangana	0.00	0.00	110899.91	118488.38	0.00	0.00	81.81	86.06
26	Tripura	0.00	0.00	8.67	12.20	0.00	0.00	0.57	0.42
27	Uttar Pradesh	0.00	0.00	16021.25	17057.08	0.00	0.00	0.00	0.00
28	Uttarakhand	0.00	0.00	3290.87	3419.63	0.00	0.00	0.00	0.00
29	West Bengal	0.00	0.00	16328.29	24199.96	0.00	0.00	0.00	0.00
30	A&N Islands	11.57	11.83	253.95	265.03	0.00	0.00	18.56	25.22
31	Chandigarh	0.00	0.00	151.50	157.54	0.00	0.00	0.00	0.00
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	17.06	22.27	0.00	0.00	0.00	0.00
36	Puducherry	0.00	0.00	2.78	3.15	0.00	0.00	0.00	0.00
All India		11.57	11.83	716985.65	776851.61	4.73	4.59	108.73	136.67

"-" not received/not available

Note: estimated production of egg from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 27: Per Capita Availability of Eggs During 2013-14 To 2017-18 (figures In Number/Annum)						
S. No.	States/UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	264	273	289	312	341
2	Arunachal Pradesh	31	32	33	38	41
3	Assam	15	15	14	14	15
4	Bihar	9	10	10	11	11
5	Chhattisgarh	56	57	57	63	66
6	Goa	3	4	18	14	14
7	Gujarat	26	27	28	29	28
8	Haryana	171	177	188	197	209
9	Himachal Pradesh	16	16	12	14	14
10	Jammu & Kashmir	45	33	15	14	14
11	Jharkhand	14	14	15	15	17
12	Karnataka	68	72	78	82	89
13	Kerala	69	70	67	64	64
14	Madhya Pradesh	13	15	19	22	24
15	Maharashtra	43	44	46	47	48
16	Manipur	42	40	36	34	35
17	Meghalaya	39	39	39	38	38
18	Mizoram	35	36	37	38	38
19	Nagaland	10	15	20	17	17
20	Odisha	56	46	45	46	48
21	Punjab	155	151	155	166	180
22	Rajasthan	17	19	19	19	20
23	Sikkim	16	9	16	11	10
24	Tamil Nadu	205	229	231	237	246
25	Telangana	-	-	-	-	-
26	Tripura	48	53	57	60	67
27	Uttar Pradesh	9	10	10	10	11
28	Uttarakhand	33	36	37	39	40
29	West Bengal	51	51	63	68	79
30	A&N Islands	259	182	204	209	212
31	Chandigarh	14	14	13	12	12
32	Dadra & N. Haveli*	24	23	22	22	22
33	Daman & Diu	6	9	3	2	2
34	Delhi*	0	0	0	0	0
35	Lakshadweep	170	161	182	181	172
36	Puducherry	10	10	9	9	9
All India		61	63	66	69	74

#Andhra Pradesh includes Telangana

*due to non-availability of data previous year estimates have been used

Note: Per capita availability is calculated based on State estimates of production and projected population as on 1st March 2018, based on Census of India 2001 of RGI

CHAPTER- III

**WOOL & MEAT
PRODUCTION**



Table 28: Estimates of Production of Wool and Meat During 1950-51 To 2017-18 All India		
Year	Wool Production	Meat Production
	(million kg.)	(million tonnes)
1950-51	27.5	-
1955-56	27.5	-
1960-61	28.7	-
1968-69	29.8	-
1973-74	30.1	-
1979-80	30.9	-
1980-81	32.0	-
1981-82	33.1	-
1982-83	34.5	-
1983-84	36.1	-
1984-85	38.0	-
1985-86	39.1	-
1986-87	40.0	-
1987-88	40.1	-
1988-89	40.8	-
1989-90	41.7	-
1990-91	41.2	-
1991-92	41.6	-
1992-93	38.8	-
1993-94	39.9	-
1994-95	40.6	-
1995-96	42.4	-
1996-97	44.4	-
1997-98	45.6	-
1998-99	46.9	1.9
1999-2000	47.9	1.9
2000-01	48.4	1.9
2001-02	49.5	1.9
2002-03	50.5	2.1
2003-04	48.5	2.1
2004-05	44.6	2.2
2005-06	44.9	2.3
2006-07	45.1	2.3
2007-08	43.9	4.0
2008-09	42.8	4.2
2009-10	43.1	4.5
2010-11	43.0	4.9
2011-12	44.7	5.5
2012-13	46.1	5.9
2013-14	47.9	6.2
2014-15	48.1	6.7
2015-16	43.6	7.0
2016-17	43.5	7.4
2017-18	41.5	7.7

"-" not received/not available

Note: Meat Production from commercial poultry farm was included from 2007-08 onwards

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 29: Estimates of Meat Production During 2013-14 To 2017-18 (figures in 000 Tonnes)

S. No.	States/ UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	934.75	527.68	566.28	632.51	708.77
2	Arunachal Pradesh	18.04	18.72	19.38	20.47	21.39
3	Assam	38.3	42.58	44.76	46.86	48.35
4	Bihar	292.28	294.33	301.74	326.26	343.00
5	Chhattisgarh	29.13	37.71	41.38	49.15	55.17
6	Goa	5.12	7.85	7.88	7.2	8.40
7	Gujarat	33.18	34.01	33.93	33.33	33.23
8	Haryana	366.61	381.4	402.8	427.48	470.38
9	Himachal Pradesh	3.99	4	4.01	4.4	4.49
10	Jammu & Kashmir	33.03	44.96	75.08	85.1	87.45
11	Jharkhand	45.45	47.84	50.71	54.73	57.55
12	Karnataka	169.87	181.46	196.6	209.06	228.01
13	Kerala	416.06	445.83	466.04	468.84	468.88
14	Madhya Pradesh	47.67	58.89	69.83	78.64	89.24
15	Maharashtra	604.63	630.62	675.1	845.01	924.93
16	Manipur	25.01	26.56	26.27	27.47	27.70
17	Meghalaya	40.34	41.32	41.13	41	43.09
18	Mizoram	12.19	12.56	13.55	14.79	15.68
19	Nagaland	67.48	66.98	35.93	31.37	32.40
20	Odisha	153.72	162.5	164.75	176.52	183.42
21	Punjab	235.03	236.87	249.91	248.64	276.37
22	Rajasthan	174.89	180.59	179.93	180.1	188.49
23	Sikkim	3	3	5.84	4.4	4.40
24	Tamil Nadu	464.51	491.93	544.47	572.84	603.35
25	Telangana	-	505.05	542.05	591.04	645.03
26	Tripura	32.39	34.25	37.35	39.69	45.26
27	Uttar Pradesh	1221.25	1397.19	1417.88	1346.11	1151.12
28	Uttarakhand	23.64	26.03	270.6	28.4	29.45
29	West Bengal	648.98	657.17	686.34	705.88	772.64
30	A&N Islands	1.7	4.76	4.9	5.05	5.21
31	Chandigarh	0.91	1.01	0.98	0.94	1.07
32	D.& N. Haveli*	0.09	0	0	0	0.00
33	Daman & Diu	0.42	0.86	0.52	0.86	0.23
34	Delhi*	77.08	69.83	69.81	66.44	66.44
35	Lakshadweep	0.44	0.43	0.6	0.42	0.41
36	Puducherry	14.31	14.29	14.61	14.61	14.61
All India		6235.48	6691.08	7019.96	7385.61	7655.63

Includes Telangana till 2013-14 *Previous year data used

"-" not received/not available

Source: State/UT Animal Husbandry Departments

Table 30: Estimates of Number of animals slaughtered for Meat Production during 2016-17 & 2017-18 (In 000 nos.)

S. No.	States/ UTs	Cattle 2016-17	Cattle 2017-18	Buffalo 2016-17	Buffalo 2017-18	Sheep 2016-17	Sheep 2017-18
1	Andhra Pradesh	0.00	0.00	919.64	786.23	13023.80	12825.59
2	Arunachal Pradesh	89.57	101.85	11.85	11.32	32.62	17.39
3	Assam	52.22	54.22	1.58	2.15	236.10	243.79
4	Bihar	545.00	509.76	1006.82	1023.94	230.14	230.56
5	Chhattisgarh	0.00	0.00	0.00	0.00	116.14	144.91
6	Goa	1.13	10.03	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	14.44	10.43	46.12	54.11
8	Haryana	0.00	0.00	0.00	25.49	370.70	1043.39
9	Himachal Pradesh	0.00	0.00	0.00	0.00	51.85	49.75
10	Jammu & Kashmir	0.00	0.00	51.29	42.86	1353.85	1650.08
11	Jharkhand	0.00	0.00	32.90	0.71	153.90	141.64
12	Karnataka	387.42	298.90	85.16	74.11	1450.58	2404.16
13	Kerala	1300.52	1419.46	1159.11	867.33	0.00	0.00
14	Madhya Pradesh	0.00	0.00	229.15	252.91	61.48	67.37
15	Maharashtra	0.00	0.00	900.62	952.54	1202.05	1274.34
16	Manipur	98.63	99.25	43.70	45.81	11.17	10.25
17	Meghalaya	251.80	257.44	4.73	4.83	0.00	0.00
18	Mizoram	39.60	42.01	1.46	1.61	0.00	0.00
19	Nagaland	68.80	80.77	27.54	28.74	0.00	0.00
20	Odisha	0.00	0.00	0.00	0.00	1348.38	1439.05
21	Punjab	0.00	0.00	890.70	1029.94	204.73	261.10
22	Rajasthan	0.00	0.00	472.51	693.13	4700.65	4428.47
23	Sikkim	9.08	14.13	1.22	2.31	0.00	0.00
24	Tamil Nadu	351.11	378.84	18.60	20.92	3778.37	4554.90
25	Telangana	0.00	0.00	948.34	1042.85	11100.45	12030.48
26	Tripura	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttar Pradesh	0.00	0.00	5171.85	4277.27	1558.38	990.55
28	Uttarakhand	0.00	0.00	32.51	34.25	144.40	148.64
29	West Bengal	107.49	127.55	102.62	104.45	1956.08	2090.46
30	A&N Islands	0.36	0.41	0.22	0.18	0.00	0.00
31	Chandigarh	0.00	0.00	0.00	0.00	20.72	22.26
32	D. & N. Haveli	-	-	-	-	-	-
33	Daman & Diu	1.62	0.00	0.00	0.00	28.13	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.72	0.58	0.00	0.00	0.00	0.00
36	Puducherry	15.07	14.99	0.85	0.89	87.33	92.97
Total		3320.15	3410.18	12129.98	11337.19	43268.10	46216.23

"-" not received/not available

Note: estimated number of animals from rural and urban area are taken together

Source: State/UT Animal Husbandry Departments

Table 30: Estimates of Number of animals slaughtered for Meat Production during 2016-17 & 2017-18 (In 000 nos.) Contd..

S. No.	States/ UTs	Goat 2016-17	Goat 2017-18	Pig 2016-17	Pig 2017-18	Poultry 2016-17	Poultry 2017-18
1	Andhra Pradesh	3730.44	3659.69	57.67	63.23	223899.31	271651.12
2	Arunachal Pradesh	214.77	232.14	92.16	92.03	475.34	487.72
3	Assam	2061.24	2057.23	570.84	595.10	7221.28	7348.97
4	Bihar	8600.34	8714.93	3282.52	3321.25	69338.11	77063.62
5	Chhattisgarh	855.13	1004.79	73.77	96.56	29327.72	30276.56
6	Goa	257.14	243.34	50.16	49.84	2253.43	2683.90
7	Gujarat	90.31	78.75	3.83	4.24	29184.85	29447.20
8	Haryana	354.57	411.56	150.93	148.99	318541.78	340749.68
9	Himachal Pradesh	114.89	119.06	2.21	3.16	867.58	839.73
10	Jammu & Kashmir	1016.62	923.49	0.00	0.00	37081.05	44262.32
11	Jharkhand	2049.55	2027.83	478.59	529.26	13250.40	17232.59
12	Karnataka	1902.65	1605.08	370.97	118.06	54707.90	59460.36
13	Kerala	1631.73	1737.59	93.19	94.83	125835.30	121313.38
14	Madhya Pradesh	1603.55	1804.28	51.82	58.97	31199.63	36249.22
15	Maharashtra	8698.96	9781.76	1070.01	1200.43	211717.77	327179.14
16	Manipur	30.39	32.99	161.91	159.46	3459.16	3417.72
17	Meghalaya	132.81	130.10	319.21	330.22	1981.40	2651.78
18	Mizoram	15.62	17.76	85.80	91.61	1026.77	1020.42
19	Nagaland	42.56	43.33	213.22	210.00	972.93	621.48
20	Odisha	5656.39	5934.27	254.34	246.60	54195.79	55643.55
21	Punjab	511.80	552.11	17.12	18.37	119831.50	122350.66
22	Rajasthan	5914.27	6055.74	381.88	311.97	7659.08	7706.09
23	Sikkim	12.91	12.02	14.03	13.40	775.25	772.46
24	Tamil Nadu	5083.25	5287.66	56.34	71.77	276328.60	282903.04
25	Telangana	4823.65	5083.93	119.98	146.83	224584.20	242615.93
26	Tripura	400.72	395.72	229.72	234.01	18155.49	18803.63
27	Uttar Pradesh	8402.68	5959.62	3040.43	1569.02	299607.53	299144.77
28	Uttarakhand	665.29	692.33	67.68	68.20	7749.10	7940.51
29	West Bengal	26732.88	28614.28	978.23	1038.62	118577.81	124436.43
30	A&N Islands	8.51	9.52	8.62	9.36	2582.55	2642.97
31	Chandigarh	40.25	44.11	7.39	7.14	0.00	35.25
32	D. & N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.00	20.91	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	11.15	11.25	0.00	0.00	214.85	217.93
36	Puducherry	584.33	618.05	0.35	0.52	5166.68	5128.68
Total		92251.31	93917.18	12304.90	10903.06	2297770.14	2544298.80

"-" not received/not available

Note: estimated number of animals from rural and urban area are taken together

Source: State/UT Animal Husbandry Departments

Table 31: Estimates of Meat Production during 2016-17 & 2017-18 species-wise (In 000 tons)							
S. No.	States/ UTs	Cattle 2016-17	Cattle 2017-18	Buffalo 2016-17	Buffalo 2017-18	Sheep 2016-17	Sheep 2017-18
1	Andhra Pradesh	0.00	0.00	87.12	84.75	177.94	183.39
2	Arunachal Pradesh	10.15	11.15	1.66	1.58	0.38	0.20
3	Assam	3.20	3.31	0.11	0.14	1.53	1.63
4	Bihar	32.02	30.25	74.29	84.02	1.87	1.89
5	Chhattisgarh	0.00	0.00	0.00	0.00	1.49	1.87
6	Goa	0.09	0.90	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	1.33	0.96	0.50	0.58
8	Haryana	0.00	0.00	0.00	3.64	6.63	12.83
9	Himachal Pradesh	0.00	0.00	0.00	0.00	0.99	0.93
10	Jammu & Kashmir	0.00	0.00	6.06	5.39	19.59	21.06
11	Jharkhand	0.00	0.00	2.99	0.07	1.36	1.03
12	Karnataka	41.34	33.23	9.52	8.40	22.59	35.63
13	Kerala	146.05	159.17	106.07	98.44	0.00	0.00
14	Madhya Pradesh	0.00	0.00	25.78	28.38	0.81	0.90
15	Maharashtra	0.00	0.00	165.43	168.78	14.97	16.18
16	Manipur	8.65	8.89	4.52	4.77	0.11	0.10
17	Meghalaya	22.63	23.17	0.56	0.57	0.00	0.00
18	Mizoram	5.07	5.37	0.20	0.22	0.00	0.00
19	Nagaland	8.50	9.73	4.41	4.56	0.00	0.00
20	Odisha	0.00	0.00	0.00	0.00	15.52	16.56
21	Punjab	0.00	0.00	124.49	148.32	3.12	4.00
22	Rajasthan	0.00	0.00	24.83	34.82	57.32	57.39
23	Sikkim	1.55	1.47	0.29	0.37	0.00	0.00
24	Tamil Nadu	43.16	46.36	2.57	2.88	45.23	54.46
25	Telangana	0.00	0.00	96.03	106.72	145.53	158.39
26	Tripura	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttar Pradesh	0.00	0.00	694.64	624.32	17.32	10.96
28	Uttarakhand	0.00	0.00	4.01	4.23	2.22	2.29
29	West Bengal	13.97	15.79	13.94	13.91	17.94	19.37
30	A&N Islands	0.08	0.09	0.05	0.04	0.00	0.00
31	Chandigarh	0.00	0.00	0.00	0.00	0.21	0.23
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.17	0.00	0.00	0.00	0.39	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.04	0.03	0.00	0.00	0.00	0.00
36	Puducherry	1.26	1.25	0.09	0.09	0.89	0.94
Total		337.91	350.16	1450.98	1430.37	556.44	602.82

"-" not received/not available

Note: estimated production of meat from rural and urban area are taken together

Source: State/UT Animal Husbandry Departments

Table 31: Estimates of Meat Production during 2016-17 & 2017-18 species-wise (In 000 tons) Contd..

S. No.	States/ UTs	Goat 2016-17	Goat 2017-18	Pig 2016-17	Pig 2017-18	Poultry 2016-17	Poultry 2017-18
1	Andhra Pradesh	47.57	48.26	2.08	2.30	317.80	390.06
2	Arunachal Pradesh	2.40	2.60	5.33	5.26	0.57	0.59
3	Assam	14.60	14.52	18.72	19.37	8.69	9.38
4	Bihar	85.38	88.34	79.38	79.13	53.32	59.38
5	Chhattisgarh	10.86	12.83	2.10	2.47	34.71	38.00
6	Goa	3.33	3.16	0.85	0.85	2.93	3.49
7	Gujarat	1.01	0.88	0.09	0.10	30.41	30.71
8	Haryana	6.24	6.81	6.86	6.78	407.75	440.32
9	Himachal Pradesh	2.25	2.25	0.11	0.12	1.05	1.19
10	Jammu & Kashmir	14.74	12.12	0.00	0.00	44.71	48.89
11	Jharkhand	18.71	18.57	19.00	21.35	12.67	16.52
12	Karnataka	28.65	22.90	19.85	6.52	87.12	121.34
13	Kerala	21.17	22.42	6.80	6.88	188.76	181.97
14	Madhya Pradesh	23.96	27.26	1.67	1.90	26.41	30.79
15	Maharashtra	102.50	118.03	44.66	50.75	517.45	571.20
16	Manipur	0.28	0.31	6.85	6.95	7.06	6.69
17	Meghalaya	1.37	1.35	13.84	14.38	2.61	3.62
18	Mizoram	0.13	0.15	7.37	7.90	2.03	2.04
19	Nagaland	0.67	0.68	17.01	16.93	0.78	0.51
20	Odisha	69.48	73.37	9.14	8.90	82.37	84.59
21	Punjab	8.00	8.64	0.96	1.02	112.07	114.39
22	Rajasthan	73.98	74.52	15.57	11.79	8.40	9.97
23	Sikkim	0.18	0.18	1.01	1.00	1.36	1.38
24	Tamil Nadu	52.24	56.21	2.11	2.81	427.53	440.62
25	Telangana	58.30	62.03	3.17	3.64	288.00	314.25
26	Tripura	1.77	1.82	12.43	13.63	25.48	29.80
27	Uttar Pradesh	143.60	92.74	137.06	66.46	353.49	356.64
28	Uttarakhand	10.15	10.58	3.16	3.19	8.86	9.16
29	West Bengal	232.09	253.54	30.78	32.75	397.16	437.28
30	A&N Islands	0.12	0.13	0.48	0.52	4.32	4.43
31	Chandigarh	0.40	0.46	0.33	0.33	0.00	0.05
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.00	0.23	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.06	0.06	0.00	0.00	0.32	0.33
36	Puducherry	4.94	4.97	0.01	0.01	7.43	7.36
Total		1041.11	1042.93	468.80	395.97	3463.65	3766.94

"-" not received/not available

Note: estimated production of meat from rural and urban area are taken together

Source: State/UT Animal Husbandry Departments

Table 32: Estimates of Wool Production During 2013-14 To 2017-18 (figures in 000' kg.)						
S. No.	States/ UTs	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh#	5036.83	778.23	788.63	791.62	794.39
2	Arunachal Pradesh	21.55	24.23	35.70	58.25	60.40
3	Bihar	270.60	278.42	240.16	280.87	298.10
4	Chhattisgarh	105.95	115.53	90.15	87.29	81.77
5	Gujarat	2578.06	2577.41	2282.65	2267.32	2294.96
6	Haryana	1390.41	1428.69	702.17	691.22	693.39
7	Himachal Pradesh	1654.99	1663.07	1408.87	1475.00	1481.87
8	Jammu & Kashmir	8709.70	8371.01	6865.65	7265.51	7489.43
9	Jharkhand	156.13	160.76	165.82	177.65	186.59
10	Karnataka	7754.53	8821.44	8191.42	6588.25	4305.00
11	Madhya Pradesh	466.34	483.83	442.39	406.22	408.16
12	Maharashtra	1538.62	1385.78	1389.89	1406.65	1436.77
13	Punjab	557.73	460.89	472.69	489.64	514.70
14	Rajasthan	15026.77	14463.36	13414.61	14321.27	14287.42
15	Sikkim	1.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	1.83	1.20	1.36	2.08	1.96
17	Telangana	-	4422.97	4562.41	4658.11	4506.02
18	Uttar Pradesh	1472.55	1493.71	1264.98	1286.10	1299.62
19	Uttarakhand	440.14	468.93	513.33	538.24	564.07
20	West Bengal	725.17	740.40	748.47	753.07	758.10
All India		47908.88	48139.88	43581.34	43544.37	41462.71

Includes Telangana till 2013-14

"- " not received/not available

Source: State/UT Animal Husbandry Departments

Table 33: Estimated Number Of Ram/Wether Shorn During 2013-14 to 2017-18 (figures in lakhs)						
S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	10.96	1.89	1.75	1.83	1.83
2	Arunachal Pradesh	0.05	0.06	0.12	0.12	0.12
3	Bihar	0.69	0.70	0.75	0.81	0.86
4	Chhattisgarh	0.30	0.27	0.25	0.25	0.23
5	Gujarat	2.05	2.05	1.88	1.54	1.36
6	Haryana	0.52	0.53	0.37	0.36	0.36
7	Himachal Pradesh	2.18	2.17	1.53	1.63	1.48
8	Jammu & Kashmir	41.17	6.90	2.74	2.88	2.97
9	Jharkhand	1.08	0.97	0.95	0.98	1.02
10	Karnataka	69.11	58.97	17.23	11.32	9.16
11	Madhya Pradesh	0.71	0.85	0.64	0.56	0.54
12	Maharashtra	3.02	2.14	2.21	2.12	2.16
13	Punjab	0.23	0.11	0.14	0.14	0.15
14	Rajasthan	124.31	117.11	10.03	10.32	10.96
15	Sikkim	-	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.01	0.01	0.00	0.00	0.00
17	Telangana	-	9.45	7.84	8.05	7.90
18	Uttar Pradesh	3.66	3.68	2.71	2.73	2.75
19	Uttarakhand	0.50	0.55	0.61	0.64	0.66
20	West Bengal	1.64	1.72	1.64	2.04	1.66
Total		262.17	210.13	53.40	48.32	46.17

Includes Telangana till 2013-14

"- " not received/not available

*estimated number of animals from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 34: Average Yield Per Season Of Wool From Ram/Wether During 2013-14 to 2017-18 (figures in kg.)						
S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	0.60	0.60	0.60	0.60	0.60
2	Arunachal Pradesh	1.00	1.00	0.76	2.10	2.20
3	Bihar	0.86	0.89	0.95	1.00	1.02
4	Chhattisgarh	0.88	0.86	0.87	0.87	0.85
5	Gujarat	1.56	1.67	1.72	1.74	1.73
6	Haryana	2.49	2.51	2.13	2.14	2.13
7	Himachal Pradesh	2.30	2.32	2.52	2.61	2.70
8	Jammu & Kashmir	2.12	5.16	5.67	5.42	5.46
9	Jharkhand	0.48	0.53	0.50	0.51	0.51
10	Karnataka	1.12	1.50	1.16	1.12	0.98
11	Madhya Pradesh	1.21	1.20	1.23	1.26	1.25
12	Maharashtra	0.70	0.77	0.78	0.76	0.77
13	Punjab	1.65	1.73	3.27	3.28	3.40
14	Rajasthan	1.21	1.24	1.78	1.77	1.84
15	Sikkim	-	0.00	0.00	0.00	0.00
16	Tamil Nadu	2.04	1.23	0.00	1.86	1.78
17	Telangana	-	0.61	0.68	0.68	0.66
18	Uttar Pradesh	1.09	1.10	1.14	1.14	1.15
19	Uttarakhand	1.72	1.76	1.78	1.78	1.81
20	West Bengal	1.83	1.83	1.85	1.51	1.86
Total		1.31	1.39	1.37	1.38	1.41

Includes Telangana till 2013-14

"-" not received/not available

* yield rate from rural area has been taken

Source : State/UT Animal Husbandry Departments

Table 35: Estimates of Wool Production From Ram/Wether During 2013-14 to 2017-18 (figures in 000 Kg.)						
S.No.	States/UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	657.36	113.46	105.33	109.18	109.78
2	Arunachal Pradesh	5.46	5.82	9.10	24.50	26.45
3	Bihar	59.87	62.03	71.91	81.33	86.88
4	Chhattisgarh	25.98	22.92	21.44	21.28	19.51
5	Gujarat	318.98	342.78	323.48	267.03	234.72
6	Haryana	128.12	133.80	78.76	77.28	76.55
7	Himachal Pradesh	501.88	502.24	386.94	424.26	400.69
8	Jammu & Kashmir	8709.70	3560.00	1558.80	1562.04	1622.22
9	Jharkhand	51.34	50.92	47.24	49.77	51.85
10	Karnataka	7754.53	8821.44	1989.52	1268.36	897.81
11	Madhya Pradesh	85.74	101.69	78.05	70.98	67.54
12	Maharashtra	210.98	165.11	172.52	161.91	166.36
13	Punjab	37.95	19.07	46.77	47.33	51.79
14	Rajasthan	15026.77	14463.36	1781.80	1830.80	2014.18
15	Sikkim	-	0.00	0.00	0.00	0.00
16	Tamil Nadu	1.83	1.20	0.19	0.46	0.44
17	Telangana	-	571.97	533.41	545.27	518.28
18	Uttar Pradesh	399.64	403.95	307.10	311.62	315.58
19	Uttarakhand	85.84	96.69	107.61	113.92	119.18
20	West Bengal	299.85	314.87	304.14	307.40	309.82
Total		34361.81	29753.32	7924.09	7274.72	7089.62

Includes Telangana till 2013-14

"-" not received/not available

* estimated production of wool from rural and urban area are taken together

Source: State/UT Animal Husbandry Departments

Table 36: Estimated Number Of Ewes Shorn During 2013-14 to 2017-18 (figures in lakhs)

S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	84.97	12.79	12.46	12.55	12.59
2	Arunachal Pradesh	0.16	0.17	0.28	0.14	0.14
3	Bihar	1.57	1.58	1.33	1.52	1.56
4	Chhattisgarh	0.64	0.73	0.60	0.57	0.55
5	Gujarat	14.19	13.27	12.14	12.20	12.53
6	Haryana	4.37	4.42	2.16	2.12	2.12
7	Himachal Pradesh	5.43	5.37	4.15	4.37	4.21
8	Jammu & Kashmir	-	8.93	8.65	9.23	9.47
9	Jharkhand	1.61	1.45	1.60	1.69	1.78
10	Karnataka	-	0.00	55.48	51.01	35.80
11	Madhya Pradesh	2.05	2.14	2.07	1.87	1.90
12	Maharashtra	17.19	15.26	15.10	15.07	15.22
13	Punjab	3.33	2.52	1.16	1.17	1.60
14	Rajasthan	-	0.00	60.84	57.30	53.83
15	Sikkim	-	0.00	0.00	0.00	0.00
16	Tamil Nadu	-	0.00	0.01	0.01	0.01
17	Telangana	-	74.23	67.42	67.49	67.83
18	Uttar Pradesh	7.55	7.63	6.24	6.35	6.38
19	Uttarakhand	1.86	2.00	2.13	2.22	2.30
20	West Bengal	2.52	2.51	2.58	2.56	2.61
Total		147.46	155.02	256.40	249.44	232.41

Includes Telangana till 2013-14

"- " not received/not available

* estimated number of animal from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 37: Average Yield Per Season Of Wool From Ewes During 2013-14 to 2017-18 (Figures in Kg.)						
S. No.	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	0.5	0.5	0.53	0.53	0.53
2	Arunachal Pradesh	1	1	0.88	2.10	2.10
3	Bihar	0.73	0.76	0.77	0.78	0.79
4	Chhattisgarh	0.85	0.86	0.88	0.88	0.86
5	Gujarat	1.28	1.35	1.43	1.45	1.47
6	Haryana	2.05	2.06	2.03	2.03	2.03
7	Himachal Pradesh	1.63	1.65	1.84	1.91	2.00
8	Jammu & Kashmir	-	4.64	4.95	4.96	4.95
9	Jharkhand	0.46	0.49	0.48	0.48	0.48
10	Karnataka	-	0	1.12	1.04	0.96
11	Madhya Pradesh	1.2	1.15	1.18	1.21	1.21
12	Maharashtra	0.66	0.68	0.68	0.71	0.71
13	Punjab	1.45	1.54	3.04	3.16	2.67
14	Rajasthan	-	0	1.55	1.54	1.65
15	Sikkim	-	0	0	0.00	0.00
16	Tamil Nadu	-	0	0	1.50	1.45
17	Telangana	-	0.5	0.57	0.58	0.56
18	Uttar Pradesh	1.05	1.05	1.08	1.08	1.09
19	Uttarakhand	1.65	1.66	1.67	1.68	1.69
20	West Bengal	1.53	1.53	1.57	1.58	1.56
Total		0.78	0.76	1.04	1.03	1.04

Includes Telangana till 2013-14

"-" not received/not available

* yield rate of wool has been taken from rural area

Source : State/UT Animal Husbandry Departments

Table 38: Estimates Of Wool Production From Ewes During 2013-14 to 2017-18 (Figures in 000 Kg.)						
S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	4248.45	639.60	660.44	660.15	662.26
2	Arunachal Pradesh	16.09	16.97	24.85	29.25	28.70
3	Bihar	115.22	119.10	102.11	118.83	123.22
4	Chhattisgarh	55.00	62.94	53.23	50.25	47.20
5	Gujarat	1815.53	1788.02	1739.04	1770.59	1839.34
6	Haryana	896.70	912.06	438.10	430.81	430.86
7	Himachal Pradesh	886.00	889.08	764.67	833.06	841.11
8	Jammu & Kashmir	-	4143.55	4294.17	4576.18	4689.32
9	Jharkhand	74.80	71.07	76.95	81.44	86.00
10	Karnataka	-	0.00	6201.90	5319.90	3407.19
11	Madhya Pradesh	245.70	246.62	243.99	225.80	229.79
12	Maharashtra	1136.44	1031.44	1025.44	1063.49	1084.91
13	Punjab	483.33	387.58	354.63	369.42	427.83
14	Rajasthan	-	0.00	9412.30	8842.02	8862.67
15	Sikkim	-	0.00	0.00	0.00	0.00
16	Tamil Nadu	-	0.00	1.14	1.61	1.50
17	Telangana	-	3719.02	3851.50	3926.92	3819.05
18	Uttar Pradesh	792.66	804.51	671.08	687.94	696.79
19	Uttarakhand	307.32	333.46	356.08	371.72	389.16
20	West Bengal	386.35	383.71	403.26	404.20	406.47
Total		11459.58	15548.73	30674.89	29763.59	28073.34

Includes Telangana till 2013-14

"-" not received/not available

* estimated production of wool from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	13.10	2.52	2.29	2.24	2.24
2	Arunachal Pradesh	-	0.03	0.05	0.06	0.07
3	Bihar	1.89	1.89	1.26	1.45	1.53
4	Chhattisgarh	0.43	0.59	0.33	0.33	0.33
5	Gujarat	6.27	6.31	2.94	3.03	2.87
6	Haryana	2.07	2.12	1.15	1.13	1.16
7	Himachal Pradesh	2.65	2.69	2.44	2.56	2.49
8	Jammu & Kashmir	-	3.86	5.67	6.65	7.06
9	Jharkhand	1.62	1.02	1.06	1.26	1.33
10	Karnataka	-	0.00	0.00	0.00	0.00
11	Madhya Pradesh	1.53	1.81	1.44	1.21	1.20
12	Maharashtra	5.22	4.35	4.34	4.26	4.29
13	Punjab	0.45	0.63	0.46	0.46	0.26
14	Rajasthan	-	0.00	26.70	38.15	34.17
15	Sikkim	0.01	0.00	0.00	0.00	0.00
16	Tamil Nadu	-	0.00	0.00	0.00	0.00
17	Telangana	-	11.19	13.01	13.74	12.20
18	Uttar Pradesh	5.20	5.26	5.28	5.20	5.16
19	Uttarakhand	0.66	0.54	0.68	0.72	0.76
20	West Bengal	1.28	1.38	1.32	1.31	1.31
Total		42.40	46.16	70.41	83.74	78.45

Includes Telangana till 2013-14

"-" not received/not available

* estimated number of animal from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 40: Average Yield Per Season Of Wool From Lamb During 2013-14 to 2017-18 (figures in Kg.)

S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	0.10	0.10	0.10	0.10	0.10
2	Arunachal Pradesh	-	0.50	0.38	0.75	0.75
3	Bihar	0.51	0.52	0.53	0.56	0.57
4	Chhattisgarh	0.58	0.50	0.48	0.48	0.46
5	Gujarat	0.71	0.71	0.75	0.76	0.77
6	Haryana	1.77	1.81	1.61	1.63	1.60
7	Himachal Pradesh	1.01	1.01	1.05	0.85	0.96
8	Jammu & Kashmir	-	1.73	1.79	1.70	1.67
9	Jharkhand	0.19	0.38	0.39	0.37	0.37
10	Karnataka	-	0.00	0.00	0.00	0.00
11	Madhya Pradesh	0.88	0.75	0.84	0.90	0.92
12	Maharashtra	0.37	0.44	0.44	0.43	0.43
13	Punjab	0.81	0.86	1.56	1.58	1.33
14	Rajasthan	-	0.00	0.83	0.96	1.00
15	Sikkim	1.25	0.00	0.00	0.00	0.00
16	Tamil Nadu	-	0.00	0.00	0.06	0.05
17	Telangana	-	0.12	0.14	0.14	0.14
18	Uttar Pradesh	0.54	0.54	0.54	0.55	0.56
19	Uttarakhand	0.71	0.72	0.73	0.73	0.74
20	West Bengal	0.30	0.30	0.31	0.32	0.32
Total		0.90	0.90	0.68	0.75	0.78

Includes Telangana till 2013-14

"- " not received/not available

* yield rate of wool has been taken from rural area

Source: State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 41: Estimates Of Wool Production From Lamb During 2013-14 to 2017-18 (figures in 000 Kg.)						
S. No	States/ UTs	2013-14	2014-15	2015-16*	2016-17*	2017-18*
1	Andhra Pradesh#	131.02	25.17	22.85	22.28	22.35
2	Arunachal Pradesh	-	1.44	1.75	4.50	5.25
3	Bihar	95.51	97.28	66.14	80.72	88.00
4	Chhattisgarh	24.96	29.68	15.49	15.76	15.06
5	Gujarat	443.55	446.61	220.13	229.70	220.90
6	Haryana	365.60	382.83	185.31	183.13	185.99
7	Himachal Pradesh	267.10	271.75	257.25	217.68	240.07
8	Jammu & Kashmir	-	667.46	1012.68	1127.29	1177.89
9	Jharkhand	29.99	38.77	41.63	46.44	48.75
10	Karnataka	-	0.00	0.00	0.00	0.00
11	Madhya Pradesh	134.90	135.52	120.36	109.44	110.84
12	Maharashtra	191.20	189.23	191.93	181.24	185.50
13	Punjab	36.45	54.24	71.29	72.88	35.08
14	Rajasthan	-	0.00	2220.51	3648.45	3410.57
15	Sikkim	1.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	-	0.00	0.03	0.01	0.01
17	Telangana	-	131.98	177.50	185.93	168.69
18	Uttar Pradesh	280.24	285.25	286.79	286.54	287.25
19	Uttarakhand	46.99	38.78	49.64	52.60	55.73
20	West Bengal	38.98	41.82	41.07	41.48	41.82
Total		2087.49	2837.82	4982.36	6506.07	6299.76

Includes Telangana till 2013-14

"-" not received/not available

*estimated production of wool from rural and urban area are taken together

Source : State/UT Animal Husbandry Departments

Table 42: Physical Target of Production of Major Livestock Product for the year 2018-19

S. No.	States/UTs	Milk (000 tonnes)	Egg (million nos.)	Meat (000 tonnes)	Wool (000 kg)
1	Andhra Pradesh	15440.60	21330.00	850.00	796.00
2	Arunachal Pradesh	63.15	59.50	22.00	42.50
3	Assam	1035.39	496.00	49.00	
4	Bihar	10472.11	1482.00	346.00	348.00
5	Chhattisgarh	1651.23	1847.00	62.07	82.00
6	Goa	61.74	30.00	7.50	
7	Gujarat	15368.57	1840.00	33.00	2300.00
8	Haryana	10789.09	5976.50	500.00	690.00
9	Himachal Pradesh	1597.80	100.00	4.50	1500.00
10	Jammu & Kashmir	2856.44	-	-	-
11	Jharkhand	2276.65	619.48	62.15	197.86
12	Karnataka	7888.76	5566.00	228.00	4344.00
13	Kerala	3029.85	2395.02	469.00	
14	Madhya Pradesh	16608.30	2214.26	101.49	410.29
15	Maharashtra	12505.06	5984.00	1018.00	1466.00
16	Manipur	94.75	103.44	27.93	
17	Meghalaya	100.93	109.00	44.00	
18	Mizoram	29.04	-	-	-
19	Nagaland	95.42	-	-	-
20	Odisha	2408.43	2150.00	195.00	
21	Punjab	13562.85	5273.00	280.00	518.00
22	Rajasthan	23270.71	1470.60	191.41	14880.57
23	Sikkim	65.34	6.99	4.38	0.09
24	Tamil Nadu	9083.95	17233.00	603.00	2.10
25	Telangana	5627.42	13304.00	738.00	4641.00
26	Tripura	197.13	27.98	49.78	
27	Uttar Pradesh	34032.59	2918.69	1370.29	1430.00
28	Uttarakhand	2034.56	458.00	30.20	579.00
29	West Bengal	6230.32	8600.40	820.00	762.00
30	A&N Islands	19.40	113.85	5.41	
31	Chandigarh	44.95	16.00	1.00	
32	D. & N. Haveli	9.02	-	-	
33	Daman & Diu	0.99	0.71	0.30	
34	Delhi	335.54	-	-	
35	Lakshadweep	3.90	15.00	0.42	
36	Puducherry	58.08	11.37	14.62	
All India		198950.06	101751.78	8128.45	34989.41

"- " not received/not available

Source : State/UT Animal Husbandry Departments

CHAPTER- IV
LIVESTOCK POPULATION



Table 43: Livestock & Poultry Population During 1951-2012 -All India

(In Million Numbers)													
Species	1951	1956	1961	1966	1972	1977	1982	1987	1992	1997	2003	2007	2012
1. Cattle	155.30	158.70	175.60	176.20	178.30	180.00	192.45	199.69	204.58	198.88	185.18	199.08	190.90
2. Buffaloes	43.40	44.90	51.20	53.00	57.40	62.00	69.78	75.97	84.21	89.92	97.92	105.34	108.70
3. Sheep	39.10	39.30	40.20	42.40	40.00	41.00	48.76	45.70	50.78	57.49	61.47	71.56	65.07
4. Goats	47.20	55.40	60.90	64.60	67.50	75.60	95.25	110.21	115.28	122.72	124.36	140.54	135.17
5. Horses & ponies	1.50	1.50	1.30	1.10	0.90	0.90	0.90	0.80	0.82	0.83	0.75	0.61	0.63
6. Camels	0.60	0.80	0.90	1.00	1.10	1.10	1.08	1.00	1.03	0.91	0.63	0.52	0.40
7. Pigs	4.40	4.90	5.20	5.00	6.90	7.60	10.07	10.63	12.79	13.29	13.52	11.13	10.29
8. Mules	0.06	0.04	0.05	0.08	0.08	0.09	0.13	0.17	0.19	0.22	0.18	0.14	0.20
9. Donkeys	1.30	1.10	1.10	1.10	1.00	1.00	1.02	0.96	0.97	0.88	0.65	0.44	0.32
10. Yaks	NC	NC	0.02	0.03	0.04	0.13	0.13	0.04	0.06	0.06	0.06	0.08	0.08
11. Total Livestock	292.80	306.60	335.40	344.10	353.60	369.00	419.59	445.29	470.86	485.39	485.00	529.70	512.06
12. Poultry	73.50	94.80	114.20	115.40	138.50	159.20	207.74	275.32	307.07	347.61	489.01	648.83	729.21
13. Dogs	NC	NC	NC	NC	NC	NC	18.54	17.95	21.77	25.48	16.51	19.09	11.67
14. Rabbits	NC	NC	NC	NC	NC	NC	NC	NC	NC	NC	0.48	0.42	0.59

NC: Not Collected, Totals may not tally due to rounding of figures.

Source: Livestock Census, Directorate of Economics & Statistics and Animal Husbandry Statistics Division, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 44: Percentage Change of Livestock & Poultry Population During 1951 to 2012 -All India

(% Change)												
Species	1951-56	1956-61	1961-66	1966-72	1972-77	1977-82	1982-87	1987-92	1992-97	1997-2003	2003-07	2007-12
1. Cattle	2.19	10.65	0.34	1.19	0.95	6.92	3.76	2.45	-2.79	-6.89	7.50	-4.10
2. Buffaloes	3.46	14.03	3.52	8.30	8.01	12.55	8.87	10.85	6.78	8.90	7.58	3.19
3. Sheep	0.51	2.29	5.47	-5.66	2.50	18.93	-6.28	11.12	13.21	6.92	16.41	-9.07
4. Goats	17.37	9.93	6.08	4.49	12.00	25.99	15.71	4.60	6.45	1.34	13.01	-3.82
5. Horses & ponies	0.00	-13.33	-15.38	-18.18	0.00	0.00	-11.11	2.50	1.22	-9.64	-	2.12
6. Camels	33.33	12.50	11.11	10.00	0.00	-1.82	-7.41	3.00	-11.65	-30.77	-	-22.63
7. Pigs	11.36	6.12	-3.85	38.00	10.14	32.50	5.56	20.32	3.91	1.73	-	-7.54
8. Mules	-33.33	25.00	60.00	0.00	12.50	44.44	30.77	11.76	15.79	-18.18	-	43.07
9. Donkeys	-15.38	0.00	0.00	-9.09	0.00	2.00	-5.88	1.04	-9.28	-26.14	-	-27.17
10. Yaks	-	-	50.00	33.33	225.00	0.00	-69.23	50.00	0.00	0.00	28.00	-7.64
11. Total Livestock	4.71	9.39	2.59	2.76	4.36	13.71	6.13	5.74	3.09	-0.08	9.22	-3.33
12. Poultry	28.98	20.46	1.05	20.02	14.95	30.49	32.53	11.53	13.20	40.68	32.68	12.39
13. Dogs	-	-	-	-	-	-	-3.18	21.28	17.04	13.92	14.20	-38.85

Source: Livestock Census, Directorate of Economics & Statistics and Animal Husbandry Statistics Division, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

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Table 45: Age & Sex Distribution of Livestock Population - Census (2007 & 2012) All India							
(Numbers in thousand)							
Category	2007			Category	2012		
	Rural	Urban	Total		Rural	Urban	Total
I. CATTLE				I. CATTLE			
A. Cattle(Exotic/Crossbred)				A. Cattle(Exotic/Crossbred)			
1. Male				1. Male			
(i) under 1 year	2275	216	2491	(i) under 1.5 year	3557	282	3839
(ii) 1-2.5 years	1370	123	1493				
(iii) Over 2.5 years				(ii) Over 1.5 years			
(a) used for breeding only	406	52	459	(a) used for breeding only	284	34	318
(b) used for agriculture & breeding	1389	87	1475	(b) used for draught only	1366	58	1424
(c) used for bullock cart & breeding	508	50	558	(c) used for both draught & breeding	207	16	222
(b) others	339	28	367	(d) others	152	17	169
Total Exotic/Crossbred male cattle	6287	556	6844	Total Exotic/Crossbred male cattle	5566	406	5971
2. Female				2. Female			
(i) under 1 year	4966	550	5516	(i) under 1 year	6519	510	7028
(ii) 1-2.5 years	4128	415	4544	(ii) 1-2.5 years	5116	348	5464
(iii) Over 2.5 years				(iii) Over 2.5 years			
(a) in milk	9608	1108	10716	(a) in milk	13158	1146	14305
(b) dry	3378	313	3691	(b) dry	4780	335	5115
(c)not yet calved	1143	114	1257	(c) not yet calved	1449	116	1565
(d) above 10 years	442	50	492	(d) others	250	33	283
Total Exotic/Crossbred female cattle	23666	2551	26216	Total Exotic/Crossbred female cattle	31271	2489	33760
Total Cross-bred Cattle	29953	3107	33060	Total Exotic/Cross-bred Cattle	36837	2895	39732
B. Cattle (Indigenous)				B. Cattle (Indigenous)			
1.Male				1.Male			
(i) under 1 year	11087	420	11507	(i) under 2 years	14767	438	15205
(ii) 1-3 years	11785	337	12123	(iii) Over 2 years			
(iii) Over 3 years				(a) used for breeding only	2029.3	54.75	2084
(a) used for breeding only	2082	79	2162	(b) used for draught only	39372	482	39854
(b) others (used for agriculture+ Bullock cart)	50036	952	50988	(c) used for draught and breeding	2930	51	2981
				(d) others	1784	41	1825
Total male indigenous	74991	1789	76779	Total male indigenous	60882	1067	61949
2. Female				2. Female			
(i) under 1 year	15960	767	16727	(i) under 1 year	17296	742	18038
(ii) 1-3 years	15126	623	15749	(ii) 1-3 years	15284	485	15769
(iii) Over 3 years				(iii) Over 3 years			
(a) in milk	29151	1536	30687	(a) in milk	28475	1175	29649
(b) dry	16733	622	17355	(b) dry	17904	571	18475
(c) not yet calved	5819	227	6046	(c) not yet calved	5850	181	6031
(d) above 10 years	2565	106	2671	(d) others	1210	52	1262
Total female indigenous	85354	3882	89236	Total female indigenous	86018	3206	89224
Total Indigenous Cattle	160344	5670	166015	Total Indigenous Cattle	146900	4273	151172
Total Cattle	190297	8778	199075	Total Cattle	183736	7168	190904

Totals may not tally due to rounding of figures.

Table 45: Age & Sex Distribution of Livestock Population - Census (2007 & 2012) All India (Contd.)

(number in thousands)

Category	2007			Category	2012		
	Rural	Urban	Total		Rural	Urban	Total
II. Buffaloes				II. Buffaloes			
1. Male				1. Male			
(i) under 1 year	8646	418	9065	(i) Upto 2 year	10367	439	10805
(ii) 1-3 years	3921	176	4097	(ii) Over 2 years			
(iii) over 3 years				(a) used for Breeding only	793	43	836
(a) used for breeding only	804	62	866	(b) used for draught only	3403	65	3468
(b) Others (Used for agriculture + Bullock cart)	5404	166	5570	(c) Used for Draught and Breeding	595	26	621
				(d) Others	357	17	374
Total male Buffaloes	18775	823	19597	Total male Buffaloes	15514	589	16103
2. Female				2. Female			
(i) under 1 year	16597	909	17506	(i) under 1 year	19393	762	20155
(ii) 1-3 years	13170	596	13766	(ii) 1-3 years	15332	525	15858
(iii) over 3 years				(iii) Over 3 years			
(a) in milk	33398	2245	35643	(a) in milk	34564	2009	36572
(b) dry	12418	581	12999	(b) dry	13954	528	14482
(c) not yet calved	3990	189	4179	(c) not yet calved	4378	160	4538
(d) above 10 years	1569	85	1654	(d) others	961	33	994
Total female Buffaloes	81141	4604	85745	Total female Buffaloes	88582	4018	92599
Total Buffaloes	99916	5427	105343	Total Buffaloes	104095	4607	108702
III. YAKS				III. YAKS			
(i) under 3 years				(i) under 3 years			
(a) male	11	0	11	(a) male	12	0	12
(b) female	15	0	15	(b) female	14	0	14
Total yaks upto 3 years	26	0	26	Total yaks upto 3 years	25	0	25
(ii) 3 years and above				(ii) 3 years and above			
(a) male	27	0	27	(a) male	23	0	23
(b) female	30	0	30	(b) female	28	0	28
Total yaks 3 years and above	57	0	58	Total yaks 3 years and above	51	0	51
Total Yaks	83	0	83	Total Yaks	76	0	76
IV. MITHUNS				IV. MITHUNS			
(i) under 3 years				(i) under 3 year			
(a) male	49	6	55	(a) male	61	1	62
(b) female	51	6	56	(b) female	70	1	71
Total mithuns under 3 years	100	12	112	Total mithuns under 3 years	130	2	133
(ii) 3 years and above				(ii) 3 years and above			
(a) male	63	9	72	(a) male	66	2	67
(b) female	71	10	81	(b) female	95	3	98
Total mithuns 3 years and above	134	19	153	Total mithuns 3 years and above	161	4	166
Total Mithuns	234	31	264	Total Mithuns	291	7	298
V. BOVINE¹				V. BOVINE			
(a) male	100203	3183	103386	(a) male	82122	2065	84187
(b) female	190327	11052	201379	(b) female	206077	9717	215794
Total Bovine	290530	14235	304765	Total Bovine	288200	11781	299981

Totals may not tally due to rounding of figures.

¹ Bovine = Cattle + Buffalo + Yak + Mithun

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Table 45: Age & Sex Distribution of Livestock Population - Census (2007 & 2012) All India (Contd.)

(number in thousands)							
Category	2007			Category	2012		
	Rural	Urban	Total		Rural	Urban	Total
VI. SHEEP				VI. SHEEP			
1. Sheep (Exotic/Crossbred)				1. Sheep(Exotic/Crossbred)			
(i) male				(i) male			
Total crossbred male sheep	1076	67	1144	Total crossbred male sheep	1148	60	1207
(ii) female				(ii) female			
Total crossbred female sheep	2498	88	2586	Total crossbred female sheep	2482	92	2574
Total Exotic/ Crossbred sheep	3574	155	3730	Total Exotic/ Crossbred sheep	3630	151	3781
2. Sheep (indigenous)				2. Sheep(indigenous)			
(i) male				(i) male			
Total male indigenous sheep	16107	623	16730	Total male indigenous sheep	13577	339	13916
(ii) female				(ii) female			
Total female indigenous sheep	49919	1179	51098	Total female indigenous sheep	46569	804	47372
Total indigenous sheep	66027	1802	67829	Total indigenous sheep	60146	1142	61288
Total Sheep	69601	1957	71558	Total Sheep	63775	1294	65069
VII. GOATS				VII. GOATS			
(i) male				(i) male			
(a) under 1 year	20792	1162	21955	(a) under 1 year	19522	927	20449
(b) 1 year and over	17734	1105	18839	(b) 1 year and over	16264	904	17168
Total male goats	38526	2267	40793	Total male goats	35785	1832	37617
(ii) female				(ii) female			
(a) under 1 year	25664	1428	27092	(a) under 1 year	25352	1193	26545
(b) 1 year and over				(b) 1 year and over			
--in milk	35066	1977	37043	--in milk	34448	1805	36252
--dry	24423	1023	25446	--dry	24410	895	25305
Not Calved Once	9635	529	10163	Not Calved Once	9085	368	9453
Total female goats	94787	4957	99744	Total female goats	93295	4261	97556
Total Goats	133314	7224	140537	Total Goats	129081	6092	135173
VIII. HORSES & PONIES				VIII. HORSES & PONIES			
(i) male				(i) male			
(a) under 3 years	118	9	127	(a) under 3 years	89	8	97
(b) 3 years and above	185	24	209	(b) 3 years and above			
Used for cart	142	17	160	- Used for cart and carriage	185	22	207
Used for sport	43	7	49	- Used for sport	39	7	46
Total male horses & ponies	303	33	336	Total male horses & ponies	312	37	350
(ii) female				(ii) female			
(a) under 3 years	80	6	87	(a) under 3 years	64	6	70
(b) 3 years and above	173	15	189	(b) 3 years and above	187	18	205
Total female horses & ponies	254	22	276	Total female horses & ponies	251	24	275
Total Horses and Ponies	556	55	611	Total Horses and Ponies	563	61	625

Totals may not tally due to rounding of figures.

Table 45: Age & Sex Distribution of Livestock Population - Census (2007 & 2012) All India (Contd.)							
(number in thousands)							
Category	2007			Category	2012		
	Rural	Urban	Total		Rural	Urban	Total
IX. PIGS				IX. PIGS			
A. Pigs(Exotic/Crossbred)				A. Pigs(Exotic/Crossbred)			
(i) male				(i) male			
(a) below 6 months	527	90	617	(a) below 6 months	565	87	653
(b) 6 months and over	505	87	592	(b) 6 months and over	547	84	630
Total Exotic/Crossbred male pigs	1032	177	1209	Total Exotic/Crossbred male pigs	1112	171	1283
(ii) female				(ii) female			
(a) below 6 months	493	86	579	(a) below 6 months	496	77	572
(b) 6 months and over	506	95	601	(b) 6 months and over	519	82	601
Total Exotic/Crossbred female pigs	999	181	1180	Total Exotic/Crossbred female pigs	1015	159	1174
Total Exotic/Crossbred pigs	2031	358	2389	Total Exotic/Crossbred pigs	2126	330	2456
B. Pigs(indigenous)				B. Pigs(indigenous)			
(i) male				(i) male			
(a) below 6 months	1904	171	2075	(a) below 6 months	1770	154	1924
(b) 6 months and over	1874	185	2059	(b) 6 months and over	1588	169	1757
Total indigenous male pigs	3778	356	4134	Total indigenous male pigs	3358	323	3681
(ii) female				(ii) female			
(a) below 6 months	1964	192	2157	(a) below 6 months	1794	175	1970
(b) 6 months and over	2187	267	2454	(b) 6 months and over	1947	240	2186
Total indigenous female pigs	4151	459	4610	Total indigenous female pigs	3741	415	4156
Total indigenous pigs	7929	816	8744	Total indigenous pigs	7100	738	7837
Total Pigs	9960	1174	11134	Total Pigs	9226	1068	10294
TOTAL LIVESTOCK²	504965	24733	529698	TOTAL LIVESTOCK	491686	20371	51205

Totals may not tally due to rounding of figures.

²Livestock = Bovines + Sheep + Goats + Horses & Ponies + Mules+ Donkeys + Camels + Pigs

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Table 45: Age & Sex Distribution of Livestock Population - Census (2007 & 2012) All India (Contd.)							
(number in thousands)							
Category	2007			Category	2012		
	Rural	Urban	Total		Rural	Urban	Total
X. DOGS				X. DOGS			
Domestic				Domestic			
(a) male	10701	1731	12432	(a) male	6858	1586	8444
(b) female	5812	844	6656	(b) female	2637	592	3228
Total Dogs	16513	2575	19087	Total Dogs	9495	2178	11673
XI. RABBITS				XI. RABBITS			
(a) male	140	42	183	(a) male	194	61	255
(b) female	195	46	241	(b) female	269	68	337
Total Rabbits	335	88	424	Total Rabbits	462	129	592
XII. POULTRY				XII. POULTRY			
Fowls	577196	40538	617734	Fowls	662852	29794	692646
Ducks	26402	1242	27643	Ducks	22704	835	23539
Turkeys & others poultry	3140	312	3452	Turkeys & other poultry	12339	686	13025
Total Poultry	606738	42092	648830	Total Poultry	697895	31314	729209

Totals may not tally due to rounding of figures

Source: Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 46: Total Number of Livestock and Poultry During 18th Livestock Census-2007 -State-wise

S.No.	States/UTs	Cattle	Buffaloes	Sheep	Goats	Pigs	Horses and Ponies	Mules	Donkeys	Camel	Yaks	Mithun	(In Thousands)	
													Total Livestock	Total Poultry
1	Andhra Pradesh	11223.04	13271.71	25539.38	9626.02	438.65	25.97	-	49.80	0.12	-	-	60174.71	123980.59
2	Arunachal Pradesh	503.12	3.21	19.88	292.12	355.58	5.54	0.01	-	0.01	14.25	218.93	1412.65	1348.44
3	Assam	10041.27	499.91	353.80	4319.77	2000.43	11.36	0.01	0.06	-	-	-	17226.61	29060.25
4	Bihar	12559.04	6690.42	218.24	10167.01	632.06	50.90	-	23.94	0.22	-	-	30341.82	11419.85
5	Chhattisgarh	9491.20	1604.42	140.15	2767.92	413.06	0.71	-	0.15	-	-	-	14417.61	14246.01
6	Goa	70.90	37.19	0.12	10.97	57.52	0.01	-	-	-	-	-	176.72	504.54
7	Gujarat	7975.72	8773.57	2001.56	4640.14	21.79	14.00	0.02	50.18	38.45	-	-	23515.43	13351.93
8	Haryana	1552.36	5953.23	601.38	538.32	133.52	25.83	10.60	4.84	38.61	-	-	8858.69	28785.50
9	Himachal Pradesh	2269.18	761.59	901.30	1240.84	2.49	13.16	18.99	7.38	0.06	1.71	0.01	5216.69	809.55
10	Jammu & Kashmir	3443.12	1050.34	4127.15	2068.27	0.90	166.92	42.39	24.11	1.58	61.91	0.02	10986.70	6683.20
11	Jharkhand	8781.07	1505.54	483.34	6591.59	732.48	5.35	0.02	0.81	-	-	-	18100.20	11230.96
12	Karnataka	10502.52	4326.98	9558.43	6152.97	280.69	11.10	0.14	26.08	0.20	-	-	30859.12	42067.82
13	Kerala	1740.12	58.15	0.97	1729.13	59.02	0.05	-	0.03	-	-	-	3587.45	15685.51
14	Madhya Pradesh	21915.44	9129.15	389.86	9013.69	192.94	27.19	2.62	20.20	4.46	-	-	40695.54	7384.32
15	Maharashtra	16183.53	6072.62	2909.36	10391.17	326.74	37.95	0.05	32.07	0.13	-	-	35953.61	64756.04
16	Manipur	341.96	62.17	8.70	50.58	313.88	1.22	-	-	-	-	10.02	788.52	2403.33
17	Meghalaya	887.24	22.63	21.04	365.48	524.36	1.86	-	-	-	-	-	1822.61	3092.90
18	Mizoram	34.93	5.83	0.97	15.71	267.36	1.39	-	-	-	-	1.94	328.14	1239.19
19	Nagaland	469.82	35.02	3.65	178.07	697.79	0.84	-	-	-	-	33.39	1418.58	3155.95
20	Odisha	12309.97	1189.73	1818.31	7127.04	611.61	0.20	0.14	0.41	-	-	-	23057.41	20600.34
21	Punjab	1776.94	5061.55	208.13	290.03	25.66	32.59	6.08	4.94	2.18	-	-	7408.11	10685.39
22	Rajasthan	12119.51	11091.97	11189.86	21503.00	208.56	25.44	0.89	102.13	421.84	-	-	56663.18	4946.03
23	Sikkim	134.87	0.24	2.54	92.00	35.25	0.00	-	-	-	5.23	-	270.13	157.45
24	Tamil Nadu	11188.71	2009.00	7990.59	9274.58	284.32	6.60	-	4.78	0.01	-	-	30758.59	128108.20
25	Tripura	954.39	14.26	3.69	633.05	263.69	0.00	-	-	-	-	-	1869.08	3700.95
26	Uttar Pradesh	18883.31	23812.23	1187.55	14792.86	1349.79	122.39	30.86	84.33	8.96	-	-	60272.26	8754.46
27	Uttarakhand	2235.12	1219.52	290.41	1335.31	19.82	15.44	24.08	1.26	0.00	0.05	-	5141.01	2601.85
28	West Bengal	19188.27	763.77	1577.19	15069.29	814.60	6.22	0.08	0.02	-	0.03	-	37419.47	86209.66
29	A & Nicobar	49.36	10.09	-	66.72	47.73	-	-	0.00	-	-	-	173.91	978.57
30	Chandigarh	6.51	19.57	0.05	0.66	0.27	0.44	0.10	-	0.01	-	-	27.60	128.68
31	Dadra & Nagar Haveli	56.69	4.42	0.20	25.11	0.18	0.02	-	-	-	-	-	86.62	169.70
32	Daman & Diu	3.30	1.04	-	2.57	0.17	0.01	-	-	0.00	-	-	7.08	25.73
33	Delhi	91.95	278.30	5.95	20.84	19.99	0.65	0.04	0.38	0.00	-	-	418.10	2.20
34	Lakshadweep	6.51	-	-	75.58	-	-	-	-	-	-	-	82.09	167.14
35	Puducherry	84.06	3.28	4.49	69.03	0.64	0.01	-	0.05	-	-	-	161.56	387.42
All India		199075.01	105342.64	71558.23	140537.41	11133.57	611.39	137.12	437.94	516.83	83.17	264.31	529697.60	648829.63

Note: Totals may not tally due to rounding up of figures 0 negligible with respect to thousands/not reported
Source: 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 47: Total Number of Livestock and Poultry During 19 th Livestock Census-2012-State-wise														
S. No.	States/UTs	Cattle	Buffaloes	Sheep	Goats	Pigs	Horses and ponies	Mules	Donkeys	Camel	Yaks	Mithun	Total Livestock	Total Poultry
(In Thousands)														
1	Andhra Pradesh	9595.94	10622.79	26395.58	9071.22	394.36	5.19	0.74	13.43	0.15	0.00	0.00	56099.41	161333.93
2	Arunachal Pradesh	463.76	5.97	13.55	305.54	356.35	4.03	0.33	0.04	0.05	14.06	249.00	1412.67	2244.23
3	Assam	10307.60	435.27	518.07	6169.19	1636.02	14.15	0.09	1.05	0.73	0.00	0.00	19082.17	27216.17
4	Bihar	12231.52	7567.23	232.47	12153.52	649.71	48.85	25.06	21.38	8.86	0.00	0.00	32938.60	12748.05
5	Chhattisgarh	9814.90	1390.55	168.22	3225.31	439.06	2.96	1.62	0.68	0.65	0.00	0.00	15043.94	23102.16
6	Goa	57.48	31.80	0.02	12.96	43.57	0.03	0.00	0.00	0.00	0.00	0.00	145.85	292.03
7	Gujarat	9983.95	10385.57	1707.75	4958.97	4.28	18.26	0.16	38.83	30.42	0.00	0.00	27128.20	15005.75
8	Haryana	1808.12	6085.31	362.62	369.12	126.95	36.66	9.01	2.90	18.85	0.00	0.00	8819.52	42821.35
9	Himachal Pradesh	2149.26	716.02	804.87	1119.49	5.03	15.08	23.32	7.35	0.18	2.92	0.92	4844.43	1104.48
10	Jammu & Kashmir	2798.33	738.99	3389.49	2017.90	2.42	144.49	36.51	17.25	0.93	54.49	0.06	9200.84	8273.71
11	Jharkhand	8730.08	1185.94	582.93	6581.45	962.37	5.71	3.89	0.38	0.00	0.00	0.00	18052.75	13559.53
12	Karnataka	9516.48	3470.51	9583.76	4796.15	304.80	12.98	0.76	16.31	0.15	0.00	0.00	27701.90	53442.03
13	Kerala	1328.63	102.27	1.45	1246.08	55.78	0.22	0.23	0.50	0.01	0.00	0.00	2735.16	24281.93
14	Madhya Pradesh	19602.37	8187.99	308.95	8013.94	175.25	18.80	6.99	14.92	3.42	0.00	0.00	36332.63	11904.72
15	Maharashtra	15484.21	5594.39	2580.38	8435.31	325.76	37.29	2.01	29.14	0.18	0.00	0.00	32488.65	77794.57
16	Manipur	263.84	66.37	11.46	65.16	277.22	1.10	0.37	0.13	0.00	0.00	10.13	695.77	2499.52
17	Meghalaya	896.00	22.06	20.10	473.07	543.38	2.31	0.18	0.52	0.01	0.00	0.00	1957.63	3400.03
18	Mizoram	34.57	5.17	0.65	22.21	245.24	0.72	0.01	0.00	0.00	0.00	3.29	311.86	1271.35
19	Nagaland	234.97	32.72	3.84	99.35	503.69	0.47	1.12	0.04	0.09	0.00	34.87	911.16	2178.47
20	Odisha	11621.27	726.31	1581.13	6513.09	280.32	3.40	5.63	0.52	0.84	0.00	0.00	20732.50	19890.54
21	Punjab	2427.71	5159.73	128.53	327.27	32.22	32.86	5.16	2.91	0.69	0.00	0.00	8117.10	16794.08
22	Rajasthan	13324.46	12976.10	9079.70	21665.94	237.67	37.78	3.38	81.47	325.71	0.00	0.00	57732.20	8024.42
23	Sikkim	140.47	0.70	2.63	113.36	29.91	0.51	0.00	0.00	0.00	4.04	0.00	291.63	451.97
24	Tamil Nadu	8814.04	780.43	4786.68	8143.34	183.98	5.30	0.00	9.18	0.02	0.00	0.00	22722.98	117348.89
25	Tripura	948.79	10.81	3.11	610.92	362.53	0.01	0.00	0.00	0.00	0.00	0.00	1936.18	4272.73
26	Uttar Pradesh	19557.07	30625.33	1353.65	15585.62	1334.39	151.85	42.66	56.64	7.94	0.00	0.00	68715.15	18667.83
27	Uttarakhand	2006.05	987.78	368.76	1367.41	19.91	16.36	26.90	1.51	0.00	0.06	0.00	4794.73	4641.94
28	West Bengal	16514.24	597.38	1076.12	11505.95	648.11	4.41	0.11	0.61	0.27	1.09	0.00	30348.28	52837.58
29	A & Nicobar Islands	45.63	7.86	0.00	65.32	35.92	0.01	0.00	0.00	0.00	0.00	0.00	154.75	1165.36
30	Chandigarh	8.96	14.03	0.07	0.81	0.14	0.19	0.01	0.00	0.00	0.00	0.00	24.20	108.72
31	Dadra & Nagar Haveli	41.87	4.06	0.12	4.17	0.00	0.01	0.00	0.00	0.00	0.00	0.00	50.24	85.97
32	Daman & Diu	2.10	0.43	0.00	2.06	0.01	0.03	0.00	0.00	0.00	0.00	0.00	4.63	28.20
33	Delhi	86.43	162.14	0.93	30.47	76.35	2.69	0.14	1.09	0.16	0.00	0.00	360.40	43.83
34	Lakshadweep	3.10	0.00	0.00	46.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	49.60	164.54
35	Puducherry	59.90	2.11	1.60	54.95	1.01	0.03	0.00	0.02	0.00	0.00	0.00	119.61	208.72
	All India	190904.11	108702.12	65069.19	135173.09	10293.70	624.73	196.38	318.79	400.27	76.42	298.26	512057.30	729209.32

Note: Totals may not tally due to rounding up of figures 0 negligible with respect to thousands/not reported
Source: 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 48: Total Number of Exotic/Crossbred Cattle During 2007 And 2012

(in thousands)										
S. No.	State/U T	Exotic/Crossbred						% Change		
		Male		Female		Total		Crossbred		
		2007	2012	2007	2012	2007	2012	Male	Female	Total
								2007-12	2007-12	2007-12
1	Andhra Pradesh	407.60	404.76	1489.99	1992.70	1897.58	2397.45	-0.70	33.74	26.34
2	Arunachal Pradesh	12.46	7.35	16.72	15.88	29.18	23.23	-41.01	-5.02	-20.39
3	Assam	122.00	76.33	288.48	319.57	410.47	395.90	-37.43	10.78	-3.55
4	Bihar	344.10	479.30	1632.18	2995.82	1976.28	3475.12	39.29	83.55	75.84
5	Chhattisgarh	72.55	49.59	113.38	128.57	185.94	178.16	-31.65	13.40	-4.18
6	Goa	1.79	1.86	14.53	15.67	16.32	17.53	3.91	7.85	7.41
7	Gujarat	211.49	192.54	930.70	1734.16	1142.19	1926.70	-8.96	86.33	68.68
8	Haryana	99.97	159.88	466.25	836.22	566.22	996.10	59.93	79.35	75.92
9	Himachal Pradesh	141.07	158.66	651.92	825.27	792.98	983.93	12.47	26.59	24.08
10	Jammu & Kashmir	473.11	343.62	1204.32	1126.07	1677.44	1469.69	-27.37	-6.50	-12.38
11	Jharkhand	66.43	50.81	124.52	205.36	190.95	256.17	-23.51	64.92	34.16
12	Karnataka	192.94	205.18	2000.11	2707.34	2193.04	2912.52	6.34	35.36	32.81
13	Kerala	142.23	136.21	1479.01	1115.38	1621.25	1251.58	-4.23	-24.59	-22.80
14	Madhya Pradesh	97.65	159.88	377.09	681.09	474.74	840.98	63.73	80.62	77.15
15	Maharashtra	541.94	443.87	2580.35	3207.01	3122.29	3650.88	-18.10	24.29	16.93
16	Manipur	17.59	11.39	48.10	32.92	65.69	44.31	-35.25	-31.56	-32.55
17	Meghalaya	2.44	8.71	24.41	26.54	26.85	35.25	256.97	8.73	31.28
18	Mizoram	2.67	2.33	8.06	8.97	10.73	11.30	-12.73	11.29	5.31
19	Nagaland	81.83	46.11	172.17	82.85	253.99	128.95	-43.65	-51.88	-49.23
20	Odisha	877.35	319.72	825.91	986.05	1703.26	1305.77	-63.56	19.39	-23.34
21	Punjab	201.76	240.83	1076.69	1823.80	1278.45	2064.63	19.36	69.39	61.49
22	Rajasthan	123.04	238.57	692.64	1496.50	815.68	1735.07	93.90	116.06	112.71
23	Sikkim	27.23	38.25	45.74	88.27	72.97	126.52	40.47	92.98	73.39
24	Tamil Nadu	1400.09	886.85	5982.59	5467.65	7382.68	6354.49	-36.66	-8.61	-13.93
25	Tripura	14.69	33.30	64.63	99.81	79.32	133.11	126.68	54.43	67.81
26	Uttar Pradesh	524.00	631.56	1421.32	2947.46	1945.31	3579.02	20.53	107.37	83.98
27	Uttarakhand	66.26	80.62	273.17	416.98	339.43	497.59	21.67	52.64	46.60
28	West Bengal	558.62	540.19	2083.53	2256.23	2642.14	2796.42	-3.30	8.29	5.84
29	A & Nicobar	3.79	3.21	10.03	12.90	13.83	16.11	-15.30	28.61	16.49
30	Chandigarh	0.56	0.74	4.71	6.49	5.27	7.23	32.14	37.79	37.19
31	Dadra & Nagar Haveli	0.44	0.19	0.94	0.51	1.38	0.70	-56.82	-45.74	-49.28
32	Daman & Diu	0.08	0.03	0.03	0.11	0.11	0.14	-62.50	-	27.27
33	Delhi	4.63	11.44	39.86	49.55	44.48	60.99	147.08	24.31	37.12
34	Lakshadweep	0.67	0.16	2.96	0.68	3.63	0.84	-76.12	-77.03	-76.86
35	Puducherry	8.67	7.35	69.34	50.09	78.00	57.44	-15.22	-27.76	-26.36
All India		6843.70	5971.35	26216.36	33760.46	33060.06	39731.81	-12.75	28.78	20.18

Note: Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Basic Animal Husbandry & Fisheries Statistics 2018

Table 49: Total Number of Indigenous/Non-Descript Cattle During 2007 & 2012													
(in thousands)													
S. No.	State/UT	Indigenous						Total Cattle		% Change			
		Male		Female		Total				Indigenous			Total Cattle
		2007	2012	2007	2012	2007	2012	2007	2012	Male 2007-12	Female 2007-12	Total 2007-12	
1	Andhra Pradesh	5165.93	3587.81	4159.53	3610.68	9325.46	7198.49	11318.16	9595.94	-30.55	-13.20	-22.81	-15.22
2	Arunachal Pradesh	211.42	191.86	262.52	248.67	473.94	440.53	489.82	463.76	-9.25	-5.28	-7.05	-5.32
3	Assam	4735.30	4216.41	4895.50	5695.29	9630.80	9911.70	9950.37	10307.60	-10.96	16.34	2.92	3.59
4	Bihar	4455.91	2657.85	6126.86	6098.55	10582.76	8756.40	13578.58	12231.52	-40.35	-0.46	-17.26	-9.92
5	Chhattisgarh	4708.77	4784.40	4596.49	4852.34	9305.26	9636.74	9433.83	9814.90	1.61	5.57	3.56	4.04
6	Goa	25.67	16.90	28.91	23.05	54.58	39.95	70.25	57.48	-34.16	-20.27	-26.80	-18.18
7	Gujarat	3315.85	3024.76	3517.69	5032.49	6833.54	8057.25	8567.70	9983.95	-8.78	43.06	17.91	16.53
8	Haryana	394.87	311.25	591.28	500.76	986.14	812.01	1822.37	1808.12	-21.18	-15.31	-17.66	-0.78
9	Himachal Pradesh	742.28	569.96	733.92	595.37	1476.20	1165.33	2301.46	2149.26	-23.21	-18.88	-21.06	-6.61
10	Jammu & Kashmir	699.33	486.58	1066.35	842.06	1765.68	1328.64	2891.74	2798.33	-30.42	-21.03	-24.75	-3.23
11	Jharkhand	4696.93	4485.53	3893.19	3988.38	8590.12	8473.91	8795.48	8730.08	-4.50	2.45	-1.35	-0.74
12	Karnataka	3763.25	2771.87	4546.23	3832.09	8309.48	6603.97	11016.81	9516.48	-26.34	-15.71	-20.52	-13.62
13	Kerala	21.34	12.48	97.53	64.57	118.87	77.05	1234.25	1328.63	-41.52	-33.79	-35.18	7.65
14	Madhya Pradesh	10192.99	8064.63	11247.71	10696.76	21440.69	18761.39	22121.79	19602.37	-20.88	-4.90	-12.50	-11.39
15	Maharashtra	7630.92	6779.84	5430.32	5053.49	13061.24	11833.33	16268.25	15484.21	-11.15	-6.94	-9.40	-4.82
16	Manipur	123.02	85.73	153.25	133.80	276.26	219.54	309.18	263.84	-30.31	-12.69	-20.53	-14.66
17	Meghalaya	374.33	347.14	486.06	513.61	860.40	860.75	886.93	896.00	-7.26	5.67	0.04	1.02
18	Mizoram	8.19	8.53	16.02	14.75	24.20	23.28	33.17	34.57	4.15	-7.93	-3.80	4.22
19	Nagaland	82.39	41.56	133.44	64.46	215.82	106.02	298.67	234.97	-49.56	-51.69	-50.88	-21.33
20	Odisha	5579.46	5502.89	5027.26	4812.61	10606.72	10315.50	11592.77	11621.27	-1.37	-4.27	-2.75	0.25
21	Punjab	226.49	193.57	272.00	169.52	498.49	363.09	2322.29	2427.71	-14.53	-37.68	-27.16	4.54
22	Rajasthan	3513.30	3023.21	7790.54	8566.18	11303.84	11589.39	12800.34	13324.46	-13.95	9.96	2.53	4.09
23	Sikkim	28.67	5.05	33.23	8.90	61.90	13.95	150.17	140.47	-82.39	-73.22	-77.46	-6.46
24	Tamil Nadu	1348.35	736.54	2457.68	1723.00	3806.03	2459.55	9273.68	8814.04	-45.37	-29.89	-35.38	-4.96
25	Tripura	359.24	312.79	515.83	502.89	875.07	815.69	974.88	948.79	-12.93	-2.51	-6.79	-2.68
26	Uttar Pradesh	7045.86	4275.59	9892.14	11702.46	16938.00	15978.05	19885.45	19557.07	-39.32	18.30	-5.67	-1.65
27	Uttarakhand	831.47	623.13	1064.22	885.33	1895.69	1508.46	2312.67	2006.05	-25.06	-16.81	-20.43	-13.26
28	West Bengal	6432.23	4785.40	10113.89	8932.42	16546.13	13717.82	19188.27	16514.24	-25.60	-11.68	-17.09	-12.17
29	A & N Islands	18.44	13.25	17.10	16.26	35.54	29.51	48.44	45.63	-28.15	-4.91	-16.97	-5.80
30	Chandigarh	0.28	0.42	0.96	1.31	1.24	1.73	7.73	8.96	50.00	36.46	39.52	15.91
31	D & N Haveli	36.50	26.37	18.81	14.80	55.31	41.17	55.82	41.87	-27.75	-21.32	-25.56	-24.99
32	Daman & Diu	1.88	0.98	1.31	0.98	3.19	1.96	3.30	2.10	-47.87	-25.19	-38.56	-36.36
33	Delhi	5.12	2.99	42.35	22.46	47.46	25.45	97.01	86.43	-41.60	-46.97	-46.38	-10.91
34	Lakshadweep	0.72	0.27	2.16	1.99	2.88	2.26	3.56	3.10	-62.50	-7.87	-21.53	-12.92
35	Puducherry	2.83	0.99	3.22	1.47	6.05	2.45	56.15	59.90	-65.02	-54.35	-59.50	6.68
	All India	76779.49	61948.52	89235.46	89223.77	166014.95	151172.30	199075.01	190904.11	-19.32	-0.01	-8.94	-4.10

Note: Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 50: Total Number of Buffaloes During 2007 & 2012

(in thousands)

S. No.	State/UT	Buffaloes						% Change		
		Male		Female		Total		2007-12		
		2007	2012	2007	2012	2007	2012	Male	Female	Total
1	Andhra Pradesh	2107.65	1350.53	11164.07	9272.26	13271.71	10622.79	-35.92	-16.95	-19.96
2	Arunachal Pradesh	0.90	2.60	2.31	3.37	3.21	5.97	188.89	45.89	85.98
3	Assam	220.26	171.42	279.65	263.85	499.91	435.27	-22.17	-5.65	-12.93
4	Bihar	1289.49	976.44	5400.93	6590.80	6690.42	7567.23	-24.28	22.03	13.11
5	Chhattisgarh	1010.43	790.09	594.00	600.46	1604.42	1390.55	-21.81	1.09	-13.33
6	Goa	9.04	6.70	28.15	25.09	37.19	31.80	-25.88	-10.87	-14.49
7	Gujarat	1016.13	835.78	7757.44	9549.80	8773.57	10385.57	-17.75	23.11	18.37
8	Haryana	916.27	937.88	5036.96	5147.43	5953.23	6085.31	2.36	2.19	2.22
9	Himachal Pradesh	58.18	60.18	703.41	655.84	761.59	716.02	3.44	-6.76	-5.98
10	Jammu & Kashmir	140.12	79.35	910.23	659.64	1050.34	738.99	-43.37	-27.53	-29.64
11	Jharkhand	763.42	571.57	742.13	614.37	1505.54	1185.94	-25.13	-17.22	-21.23
12	Karnataka	498.33	360.37	3828.65	3110.13	4326.98	3470.51	-27.68	-18.77	-19.79
13	Kerala	25.01	71.18	33.14	31.09	58.15	102.27	184.61	-6.19	75.87
14	Madhya Pradesh	1592.39	1283.62	7536.76	6904.37	9129.15	8187.99	-19.39	-8.39	-10.31
15	Maharashtra	870.96	596.69	5201.65	4997.70	6072.62	5594.39	-31.49	-3.92	-7.88
16	Manipur	28.11	28.00	34.06	38.37	62.17	66.37	-0.39	12.65	6.76
17	Meghalaya	13.99	14.46	8.64	7.60	22.63	22.06	3.36	-12.04	-2.52
18	Mizoram	2.38	1.79	3.46	3.39	5.83	5.17	-24.79	-2.02	-11.32
19	Nagaland	16.25	15.71	18.77	17.02	35.02	32.72	-3.32	-9.32	-6.57
20	Odisha	601.20	335.26	588.53	391.05	1189.73	726.31	-44.23	-33.55	-38.95
21	Punjab	516.94	533.70	4544.62	4626.03	5061.55	5159.73	3.24	1.79	1.94
22	Rajasthan	1325.88	1575.28	9766.09	11400.82	11091.97	12976.10	18.81	16.74	16.99
23	Sikkim	0.09	0.14	0.15	0.56	0.24	0.70	55.56	273.33	191.67
24	Tamil Nadu	495.14	100.28	1513.86	680.15	2009.00	780.43	-79.75	-55.07	-61.15
25	Tripura	5.17	4.29	9.09	6.52	14.26	10.81	-17.02	-28.27	-24.19
26	Uttar Pradesh	5384.77	4914.71	18427.46	25710.63	23812.23	30625.33	-8.73	39.52	28.61
27	Uttarakhand	156.23	114.15	1063.29	873.63	1219.52	987.78	-26.93	-17.84	-19.00
28	West Bengal	497.19	343.06	266.58	254.32	763.77	597.38	-31.00	-4.60	-21.79
29	A & N Islands	5.22	4.04	4.87	3.82	10.09	7.86	-22.61	-21.56	-22.10
30	Chandigarh	1.47	1.07	18.10	12.97	19.57	14.03	-27.21	-28.34	-28.31
31	D & N Haveli	1.72	2.00	2.69	2.06	4.42	4.06	16.28	-23.42	-8.14
32	Daman & Diu	0.35	0.07	0.69	0.36	1.04	0.43	-80.00	-47.83	-58.65
33	Delhi	26.35	20.45	251.95	141.70	278.30	162.14	-22.39	-43.76	-41.74
34	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00	-	-	-
35	Puducherry	0.39	0.21	2.89	1.90	3.28	2.11	-46.15	-34.26	-35.67
All India		19597.39	16103.05	85745.25	92599.08	105342.64	108702.12	-17.83	7.99	3.19

Note: Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Basic Animal Husbandry & Fisheries Statistics 2018

Table 51: Number of Milch Animals During 2007 And 2012

(In Thousands)

S. No.	State/U.T	Milch Cows						Milch Buffaloes		
		Crossbred			Indigenous					
		2007	2012	% Change	2007	2012	% Change	2007	2012	% Change
1	Andhra Pradesh	828.11	1153.25	39.26	2232.82	1928.41	-13.63	6223.72	5102.78	-18.01
2	Arunachal Pradesh	5.55	8.37	50.80	90.31	103.98	15.14	0.50	1.14	127.94
3	Assam	152.81	158.96	4.02	2532.96	2913.81	15.04	148.36	136.60	-7.93
4	Bihar	836.46	1647.73	96.99	2989.88	2873.50	-3.89	2845.96	3112.56	9.37
5	Chhattisgarh	58.80	71.45	21.53	2359.56	2515.32	6.60	315.88	315.44	-0.14
6	Goa	8.30	9.71	17.03	16.09	13.40	-16.75	16.46	15.19	-7.66
7	Gujarat	524.98	962.84	83.41	2003.55	2777.36	38.62	4389.98	5078.82	15.69
8	Haryana	267.81	485.60	81.32	339.75	269.00	-20.82	2704.05	2765.26	2.26
9	Himachal Pradesh	409.26	520.86	27.27	459.93	372.33	-19.05	447.64	396.50	-11.42
10	Jammu & Kashmir	677.65	664.88	-1.88	591.87	481.99	-18.56	551.03	396.39	-28.06
11	Jharkhand	67.26	125.01	85.87	2146.66	2065.72	-3.77	411.85	341.43	-17.10
12	Karnataka	1258.92	1732.24	37.60	2655.88	2200.53	-17.14	2373.90	1897.90	-20.05
13	Kerala	745.19	604.78	-18.84	47.77	32.01	-33.00	13.41	9.23	-31.17
14	Madhya Pradesh	204.83	383.20	87.09	5994.95	5930.21	-1.08	3979.50	3911.59	-1.71
15	Maharashtra	1622.60	2037.72	25.58	3283.93	3053.10	-7.03	3324.93	3171.48	-4.62
16	Manipur	24.15	17.05	-29.40	73.74	62.13	-15.74	15.56	16.87	8.42
17	Meghalaya	16.90	17.57	3.95	276.28	261.02	-5.52	4.11	3.22	-21.69
18	Mizoram	4.37	5.27	20.68	8.38	7.38	-11.98	1.80	1.42	-21.15
19	Nagaland	79.01	39.37	-50.18	59.87	26.92	-55.04	8.49	6.44	-24.11
20	Odisha	332.24	528.62	59.11	2377.45	2554.72	7.46	281.38	223.54	-20.56
21	Punjab	683.07	1134.10	66.03	166.49	102.79	-38.26	2779.36	2689.21	-3.24
22	Rajasthan	397.37	860.11	116.45	4630.46	5007.32	8.14	5399.95	6321.76	17.07
23	Sikkim	23.41	50.53	115.83	18.87	4.30	-77.20	0.07	0.29	314.29
24	Tamil Nadu	3071.47	3082.98	0.37	1240.43	913.98	-26.32	806.08	377.55	-53.16
25	Tripura	30.19	42.83	41.89	246.33	229.75	-6.73	4.39	3.19	-27.51
26	Uttar Pradesh	791.17	1659.78	109.79	5536.56	6594.96	19.12	10564.56	13949.76	32.04
27	Uttarakhand	156.86	241.52	53.97	604.89	510.02	-15.68	664.78	545.95	-17.87
28	West Bengal	1054.99	1101.53	4.41	5004.12	4285.97	-14.35	174.19	155.99	-10.45
29	Andaman & Nicobar	5.42	7.25	33.89	9.87	8.93	-9.48	2.79	2.13	-23.77
30	Chandigarh	2.89	4.53	56.91	0.72	0.88	22.84	12.17	9.46	-22.24
31	Dadra & Nagar Haveli	0.55	0.28	-48.27	10.76	7.56	-29.75	1.48	1.09	-26.36
32	Daman & Diu	0.02	0.07	283.33	0.82	0.59	-28.07	0.42	0.21	-50.24
33	Delhi	25.36	29.64	16.89	27.59	12.54	-54.56	170.74	92.04	-46.09
34	Lakshadweep	0.95	0.32	-66.35	0.59	1.02	72.18	0.00	0.00	0.00
35	Puducherry	38.54	29.57	-23.26	1.82	0.84	-53.60	2.02	1.31	-35.17
All India		14407.43	19419.55	34.79	48041.96	48124.28	0.17	48641.48	51053.73	4.96

Note: 1. Milch animals include animals in milk and dry. 2. Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 52: Share of Breedable/In Milk Population To The Total Population of Cattle/Bufferaloes in 2007 and 2012 Livestock Census

(Thousand Nos.)				
	Cattle		Buffaloes	
a. Population	2007	2012	2007	2012
1. Total population	199075	190904	105343	108702
2. Female Population	115452	122984	85745	92599
3. Adult female population(>2.5 for cross bred cattle and 3 years for others)	72916	76685	54474	56586
4. Milch Population(in milk+dry)	62449	67544	48641	51054
5. In milk population	41403	43954	35643	36572
b. Percentage share of population	2007	2012	2007	2012
(i) share of female population to total population	57.99	64.42	81.40	85.19
(ii) share of adult female population to total population	36.63	40.17	51.71	52.06
(iii) share of adult female population to female population	63.16	62.35	63.53	61.11
(iv) share of milch population to female population	54.09	54.92	56.73	55.13
(vi) share of milch population to total population	31.37	35.38	46.17	46.97
(vii) share of in-milk population to milch population	66.30	65.07	73.28	71.63
(viii) share of in-milk population to adult female population	56.78	57.32	65.43	64.63
(ix) share of in-milk population to female population	35.86	35.74	41.57	39.49
(xi) share of in-milk population to total population	20.80	23.02	33.84	33.64

Source: Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 53: Total Number Of Sheep & Goats During 2007 & 2012															
S. No.	State/UTs	Sheep						% Change (2007-2012)			Goats				
		Crossbred		Indigenous		Total		Crossbred	Indigenous	Total	2007	2012	% Change		
		2007	2012	2007	2012	2007	2012								
1	Andhra Pradesh	15.91	53.34	25523.48	26342.24	25539.38	26395.58	235.28	3.21	3.35	9626.02	9071.22	-5.76		
2	Arunachal Pradesh	4.35	1.34	15.53	12.21	19.88	13.55	-69.18	-21.39	-31.85	292.12	305.54	4.59		
3	Assam	2.03	9.49	351.77	508.58	353.80	518.07	368.26	44.58	46.43	4319.77	6169.19	42.81		
4	Bihar	10.54	9.15	207.70	223.32	218.24	232.47	-13.21	7.52	6.52	10167.01	12153.52	19.54		
5	Chhattisgarh	0.51	1.80	139.64	166.42	140.15	168.22	250.78	19.18	20.03	2767.92	3225.31	16.52		
6	Goa	0.00	0.02	-	0.00	-	0.02	-	-	-	10.97	12.96	18.17		
7	Gujarat	14.10	26.08	1987.47	1681.67	2001.56	1707.75	85.01	-15.39	-14.68	4640.14	4958.97	6.87		
8	Haryana	23.94	51.70	577.44	310.92	601.38	362.62	115.92	-46.16	-39.70	538.32	369.12	-31.43		
9	Himachal Pradesh	199.78	305.19	701.52	499.68	901.30	804.87	52.77	-28.77	-10.70	1240.84	1119.49	-9.78		
10	Jammu & Kashmir	2452.78	2315.46	1674.37	1074.02	4127.15	3389.49	-5.60	-35.86	-17.87	2068.27	2017.90	-2.44		
11	Jharkhand	2.79	8.38	480.54	574.55	483.34	582.93	200.14	19.56	20.60	6591.59	6581.45	-0.15		
12	Karnataka	18.34	40.28	9540.48	9543.48	9558.43	9583.76	119.69	0.04	0.26	6152.97	4796.15	-22.05		
13	Kerala	-	0.45	0.97	1.00	0.97	1.45	-	3.52	49.84	1729.13	1246.08	-27.94		
14	Madhya Pradesh	7.71	13.90	382.15	295.05	389.86	308.95	80.23	-22.79	-20.75	9013.69	8013.94	-11.09		
15	Maharashtra	10.72	71.62	2898.64	2508.76	2909.36	2580.38	568.37	-13.45	-11.31	10391.17	8435.31	-18.82		
16	Manipur	0.49	3.95	8.21	7.51	8.70	11.46	704.28	-8.42	31.82	50.58	65.16	28.83		
17	Meghalaya	0.24	0.60	20.80	19.50	21.04	20.10	146.69	-6.25	-4.49	365.48	473.07	29.44		
18	Mizoram	0.19	0.58	0.78	0.07	0.97	0.65	200.52	-91.41	-33.26	15.71	22.21	41.35		
19	Nagaland	1.31	0.93	2.34	2.91	3.65	3.84	-29.04	24.39	5.18	178.07	99.35	-44.21		
20	Odisha	0.10	10.61	1818.21	1570.52	1818.31	1581.13	10098.08	-13.62	-13.04	7127.04	6513.09	-8.61		
21	Punjab	22.93	29.61	185.20	98.93	208.13	128.53	29.10	-46.58	-38.24	290.03	327.27	12.84		
22	Rajasthan	54.50	91.06	11135.36	8988.64	11189.86	9079.70	67.09	-19.28	-18.86	21503.00	21665.94	0.76		
23	Sikkim	0.02	1.09	2.51	1.55	2.54	2.63	4429.17	-38.42	0.00	92.00	113.36	23.23		
24	Tamil Nadu	754.65	498.28	7235.94	4288.40	7990.59	4786.68	-33.97	-40.73	-40.10	9274.58	8143.34	-12.20		
25	Tripura	0.00	0.28	3.69	2.83	3.69	3.11	-	-23.12	-15.60	633.05	610.92	-3.50		
26	Uttar Pradesh	32.18	82.08	1155.37	1271.57	1187.55	1353.65	155.04	10.06	13.99	14792.86	15585.62	5.36		
27	Uttarakhand	87.54	127.51	202.87	241.25	290.41	368.76	45.65	18.92	26.98	1335.31	1367.41	2.40		
28	West Bengal	11.35	24.78	1565.84	1051.34	1577.19	1076.12	118.32	-32.86	-31.77	15069.29	11505.95	-23.65		
29	Andaman & Nicobar	0.00	0.00	-	0.00	-	0.00	-	-	-	66.72	65.32	-2.09		
30	Chandigarh	0.00	0.01	0.05	0.06	0.05	0.07	-	12.96	22.22	0.66	0.81	22.90		
31	Dadra & Nagar Haveli	0.00	0.04	0.20	0.09	0.20	0.12	-	-56.06	-37.37	25.11	4.17	-83.38		
32	Daman & Diu	0.00	0.00	-	0.00	-	0.00	-	-	-	2.57	2.06	-19.91		
33	Delhi	0.53	0.65	5.42	0.28	5.95	0.93	22.47	-94.87	-84.33	20.84	30.47	46.24		
34	Lakshadweep	0.00	0.00	-	0.00	-	0.00	-	-	-	75.58	46.50	-38.48		
35	Puducherry	0.00	0.84	4.49	0.76	4.49	1.60	-	-83.14	-64.35	69.03	54.95	-20.39		
	All India	3729.54	3781.09	67828.57	61288.10	71558.11	65069.19	1.38	-9.64	-9.07	140537.41	135173.09	-3.82		

Note: Totals may not tally due to rounding of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

Table 54 : Total Number of Pigs During 2007 & 2012

(in thousands)										
S. No.	State/UTs	Pigs						% Change		
								(2007-2012)		
		Crossbred		Indigenous		Total		Crossbred	Indigenous	Total
		2007	2012	2007	2012	2007	2012			
1	Andhra Pradesh	28	26	411	368	439	394	-5.24	-10.44	-11.23
2	Arunachal Pradesh	49	37	307	319	356	356	-31.27	4.06	0.21
3	Assam	560	614	1441	1022	2000	1636	8.81	-29.04	-22.27
4	Bihar	37	24	595	626	632	650	-53.25	5.13	2.72
5	Chhattisgarh	11	22	402	417	413	439	49.95	3.72	5.92
6	Goa	2	6	55	38	58	44	62.59	-31.98	-32.04
7	Gujarat	0	1	22	3	22	4	100.00	-84.42	-409.11
8	Haryana	44	50	89	77	134	127	10.77	-13.40	-5.18
9	Himachal Pradesh	0	2	2	3	2	5	81.01	45.48	50.47
10	Jammu & Kashmir	0	1	1	2	1	2	100.00	70.69	62.66
11	Jharkhand	87	42	646	921	732	962	-108.25	42.61	23.89
12	Karnataka	27	44	254	261	281	305	38.16	2.96	7.91
13	Kerala	50	51	9	5	59	56	0.70	-41.96	-5.80
14	Madhya Pradesh	16	14	177	162	193	175	-15.38	-8.80	-10.09
15	Maharashtra	12	37	315	288	327	326	69.03	-8.52	-0.30
16	Manipur	173	183	141	95	314	277	5.46	-33.00	-13.23
17	Meghalaya	70	134	454	410	524	543	47.50	-9.78	3.50
18	Mizoram	220	213	47	32	267	245	-3.41	-31.51	-9.02
19	Nagaland	461	381	237	123	698	504	-20.96	-48.18	-38.54
20	Odisha	0	4	612	276	612	280	100.00	-54.86	-118.19
21	Punjab	13	18	13	14	26	32	29.04	10.72	20.35
22	Rajasthan	181	21	28	217	209	238	-758.49	686.37	12.25
23	Sikkim	35	27	0	2	35	30	-28.39	-	-17.87
24	Tamil Nadu	22	31	262	153	284	184	27.48	-41.53	-54.54
25	Tripura	123	214	141	149	264	363	42.63	5.50	27.26
26	Uttar Pradesh	113	182	1237	1152	1350	1334	37.82	-6.81	-1.15
27	Uttarakhand	6	7	14	13	20	20	23.15	-11.12	0.43
28	West Bengal	40	52	775	596	815	648	23.97	-23.10	-25.69
29	Andaman & Nicobar	8	11	40	25	48	36	30.43	-37.57	-32.87
30	Chandigarh	0	0	0	0	0	0	48.62	-87.91	-100.74
31	Dadra & Nagar Haveli	0	0	0	0	0	0	-	-100.00	-
32	Daman & Diu	0	0	0	0	0	0	-	-91.76	-1114.29
33	Delhi	3	9	17	68	20	76	65.13	298.69	73.82
34	Lakshadweep	0	0	0	0	0	0	-	-	-
35	Puducherry	0	0	1	1	1	1	100.00	-16.69	36.53
All India		2389	2456	8744	7837	11134	10294	2.74	-10.37	-8.16

Note: Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers Welfare

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Table 55 : Total Number Fowls & Ducks During 2007 & 2012

(in thousands)										
S. No.	State/UTs	Poultry						% Change		
								(2007-2012)		
		Fowls		Ducks		Total Fowls and Ducks		Fowls	Ducks	Total Fowls and Ducks
		2007	2012	2007	2012	2007	2012			
1	Andhra Pradesh	123036	160310	766	477	123802	160787	30.29	-37.72	29.87
2	Arunachal Pradesh	1259	1207	90	83	1348	1290	-4.09	-7.58	-4.32
3	Assam	20609	19733	8439	7311	29048	27044	-4.25	-13.37	-6.90
4	Bihar	10755	12236	499	357	11255	12593	13.76	-28.52	11.89
5	Chhattisgarh	13838	19062	127	239	13965	19301	37.75	88.18	38.21
6	Goa	504	291	1	0	504	292	-42.16	-30.63	-42.14
7	Gujarat	13327	13560	18	266	13345	13826	1.75	1366.32	3.60
8	Haryana	28619	42005	33	206	28653	42211	46.77	517.26	47.32
9	Himachal Pradesh	725	969	0	1	725	969	33.63	138.01	33.67
10	Jammu & Kashmir	6487	8134	190	122	6677	8256	25.39	-35.98	23.64
11	Jharkhand	10448	12887	615	516	11064	13403	23.34	-16.10	21.14
12	Karnataka	41845	52889	13	234	41858	53122	26.39	1753.19	26.91
13	Kerala	14219	21711	995	1709	15214	23420	52.69	71.81	53.94
14	Madhya Pradesh	7311	11872	59	20	7369	11892	62.40	-65.65	61.38
15	Maharashtra	64431	76320	34	836	64464	77155	18.45	2392.30	19.69
16	Manipur	1830	1928	559	552	2388	2480	5.38	-1.23	3.83
17	Meghalaya	3026	3339	66	43	3093	3382	10.31	-35.13	9.34
18	Mizoram	1232	1260	7	7	1238	1267	2.32	2.74	2.32
19	Nagaland	2991	2045	120	127	3111	2172	-31.62	5.53	-30.19
20	Odisha	19489	19423	594	366	20082	19790	-0.34	-38.30	-1.46
21	Punjab	10536	16069	25	38	10561	16107	52.52	52.86	52.52
22	Rajasthan	4914	7912	27	16	4941	7927	61.01	-41.65	60.45
23	Sikkim	157	451	1	1	157	452	187.93	8.50	187.08
24	Tamil Nadu	126879	112954	1039	2290	127918	115244	-10.98	120.38	-9.91
25	Tripura	2895	3464	756	743	3651	4208	19.66	-1.70	15.23
26	Uttar Pradesh	8460	18152	270	304	8730	18456	114.55	12.88	111.41
27	Uttarakhand	2563	4610	25	25	2588	4636	79.89	-1.12	79.10
28	West Bengal	73626	46216	12160	6535	85787	52752	-37.23	-46.26	-38.51
29	Andaman & Nicobar	916	1061	54	97	970	1158	15.90	79.81	19.46
30	Chandigarh	129	108	0	0	129	108	-16.11	0	-16.01
31	Dadra & Nagar Haveli	169	80	0	6	170	86	-52.94	1468.59	-49.37
32	Daman & Diu	25	27	0	1	26	28	8.59	45.95	9.31
33	Delhi	2	41	0	1	2	43	1779.73	0	1838.68
34	Lakshadweep	137	163	26	1	163	164	18.22	-95.26	0.26
35	Puducherry	345	156	35	9	380	165	-54.75	-74.61	-56.58
All India		617734	692646	27643	23539	645378	716184	12.13	-14.85	10.97

Note: Totals may not tally due to rounding up of figures

0 negligible with respect to thousands/not reported

Source: 18th & 19th Livestock Census, Department of Animal Husbandry, Dairying & Fisheries, M/O Agriculture & Farmers' Welfare

CHAPTER- V

BREED-WISE POPULATION

OF

MAJOR SPECIES OF

LIVESTOCK



Table 56: Breed Wise Estimated Number Of Animals Under Exotic And Crossbred Cattle		
S. No.	Breed Name	No. of Animals
1	Jersey	
	❖ Pure	6,75,647
	❖ Crossbred	2,29,54,211
	Total Jersey	2,36,29,858
2	Holstein Friesian	
	❖ Pure	6,43,859
	❖ Crossbred	1,54,58,093
	Total Holstein Friesian	1,61,01,952
Total number of Exotic and Crossbred cattle		3,97,31,810

Table 57: Breed-wise estimated number of animals under Indigenous cattle					
S. No.	Breed Name	Pure (no.)	Graded (no.)	Total (no.)	Percentage share with respect to total
1	Hariana	16,39,181	46,40,782	62,79,963	4.15
2	Gir	13,80,208	37,32,786	51,12,994	3.38
3	Sahiwal	10,92,459	37,89,835	48,82,294	3.23
4	Kankrej	19,45,094	10,83,185	30,28,279	2.00
5	Kosali	24,31,859	377	24,32,236	1.61
6	Khillar	11,02,359	9,11,993	20,14,352	1.33
7	Hallikar	12,11,242	5,96,690	18,07,932	1.20
8	Malvi	11,58,172	5,52,293	17,10,465	1.13
9	Bachaur	7,41,432	8,05,056	15,46,488	1.02
10	Rathi	8,65,921	3,71,588	12,37,509	0.82
11	MalnadGidda	8,99,091	1,50,452	10,49,543	0.69
12	Tharparkar	1,97,291	5,35,182	7,32,473	0.48
13	Kenkatha	3,93,291	2,77,109	6,70,400	0.44
14	Ongole	1,15,905	5,18,621	6,34,526	0.42
15	Red Sindhi	59,642	4,97,744	5,57,386	0.37
16	Motu	4,69,320	67,438	5,36,758	0.36
17	Nagori	3,73,224	1,35,474	5,08,698	0.34
18	Red Kandhari	2,35,058	2,22,982	4,58,040	0.30
19	Nimari	3,41,828	1,11,805	4,53,633	0.30
20	Khariar	2,90,015	93,809	3,83,824	0.25
21	Deoni	1,51,236	2,00,364	3,51,600	0.23
22	Gaolao	1,21,538	2,01,145	3,22,683	0.21
23	Amritmahal	1,05,343	1,23,720	2,29,063	0.15
24	Kherigarh	75,116	1,24,135	1,99,251	0.13
25	Dangi	1,19,373	74,407	1,93,780	0.13

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S. No.	Breed Name	Pure (no.)	Graded (no.)	Total (no.)	Percentage share with respect to total
26	Kangayam	80,620	1,12,825	1,93,445	0.13
27	Binjharpuri	79,428	31,129	1,10,557	0.07
28	Ghumsuri	58,855	24,959	83,814	0.06
29	Umblacherry	39,050	33,460	72,510	0.05
30	Mewati	14,773	18,167	32,940	0.02
31	Ponwar	20,067	7,900	27,967	0.02
32	Siri	12,171	5,578	17,749	0.01
33	Bargur	14,154	2,153	16,307	0.01
34	Krishna Valley	3,462	10,919	14,381	0.01
35	Pulikulum	7,352	2,733	10,085	0.01
36	Punganur	2,772	56	2,828	0.00
37	Vechur	1,065	1,414	2,479	0.00
Indigenous Breed cattle		17,84,8967	20,07,0265	3,79,19,232	25.06
Non-Descript		---	---	11,32,53,063	74.92
Total Indigenous Cattle		17,84,8967	20,07,0265	15,11,72,295	---

Source: Breed Survey-2013

Table 58: Breed-Wise Estimated Number Of Animals Under Indigenous Buffaloes					
S. No.	Name of the Breed	Pure (no.)	Graded (no.)	Total No. of Animals	Percentage share with respect to total
1	Murrah	1,16,85,895	3,65,65,740	4,82,51,635	44.39
2	Surti	18,86,280	20,06,614	38,92,894	3.58
3	Mehsana	26,76,699	9,48,426	36,25,125	3.33
4	Jaffarabadi	5,71,077	12,00,421	17,71,498	1.63
5	Bhadawari	5,83,599	11,70,188	17,53,787	1.61
6	Nili Ravi	1,29,411	5,47,834	6,77,245	0.62
7	Pandharpuri	2,87,751	1,95,987	4,83,738	0.45
8	Banni	2,39,572	1,42,550	3,82,122	0.35
9	Marathwadi	2,78,502	98,093	3,76,595	0.35
10	Nagpuri	73,584	1,17,410	1,90,994	0.18
11	Kalahandi	1,15,213	26,802	1,42,015	0.13
12	Toda	3,003	2,533	5,536	0.01
13	Chilika	2,599	787	3,386	0.00
Total Indigenous Breed		1,85,33,185	4,30,23,385	6,15,56,570	56.63
Non-Descript		-	-	4,71,45,552	43.37
Total Buffaloes		1,85,33,185	4,30,23,385	10,87,02,122	-

Source: Breed Survey-2013

Chapter - V : Breed-Wise Population of Major Species of Livestock

Table 58 A: Breed-wise Estimated number of Animals under Exotic/Crossbred Sheep			
S.No.	Name of the Breed	No. of Animals	Percentage share with respect to total
1	Exotic Sheep		
	❖ Rambouillet	2,70,902	7.16
	❖ Merino	1,61,582	4.27
	❖ Corridale	32,763	0.87
	Total Exotic Sheep	4,65,247	12.30
2	Total Crossbred Sheep	33,15,844	87.70
	Total Exotic/Crossbred Sheep	37,81,091	---

Table 58 B: Breed-wise Estimated number of Animals under Indigenous Sheep					
S. No	Name of the Breeds	Pure (no.)	Graded (no.)	Total (no.)	Percentage share with respect to total
1	Nellore	69,42,182	48,03,685	1,17,45,867	19.17
2	Deccani	37,23,406	24,98,128	62,21,534	10.15
3	Marwari	30,74,952	10,33,012	41,07,964	6.70
4	Bellari	16,73,154	6,52,349	23,25,503	3.79
5	Jaisalmeri	10,18,880	7,70,132	17,89,012	2.92
6	Mecheri	12,12,225	2,17,509	14,29,734	2.33
7	Hassan	7,03,012	1,57,660	8,60,672	1.40
8	Ramand White	7,10,028	1,41,147	8,51,175	1.39
9	Patanwadi	4,72,997	2,90,366	7,63,363	1.25
10	Kenguri	2,43,023	4,33,947	6,76,970	1.10
11	Magra	5,07,915	46,652	5,54,567	0.90
12	Chottanagpuri	5,16,692	3,709	5,20,401	0.85
13	Mandya	2,44,468	2,29,613	4,74,081	0.77
14	Gaddi	2,95,010	1,48,078	4,43,088	0.72
15	Madras Red	3,11,533	1,26,017	4,37,550	0.71
16	Chokala	2,61,514	1,24,962	3,86,476	0.63
17	Malapura	2,45,251	94,052	3,39,303	0.55
18	Balangir	2,48,986	59,581	3,08,567	0.50
19	Bonpala	2,31,860	1,057	2,32,917	0.38
20	Sonadi	1,57,694	59,338	2,17,032	0.35
21	Muzzafarnagri	99,328	84,532	1,83,860	0.30
22	Jalauni	86,072	96,465	1,82,537	0.30
23	Garole	1,65,531	0	1,65,531	0.27
24	Pugal	99,579	42,026	1,41,605	0.23
25	Kilakarsal	37,114	74,276	1,11,390	0.18
26	Shahbadi	71,278	35,559	1,06,837	0.17
27	Bhakarwal	82,334	20,131	1,02,465	0.17
28	Ganjam	87,597	13,145	1,00,742	0.16
29	Changthangi	65,115	34	65,149	0.11
30	Tiruchi Black	47,493	14,887	62,380	0.10
31	Rampur bushair	23,600	27,409	51,009	0.08
32	Kashmir Merino	37,418	7,451	44,869	0.07
33	Coiminator	28,725	12,429	41,154	0.07
34	Vembur	34,086	5,578	39,664	0.06
35	Gurez	17,207	0	17,207	0.03
36	Poonchi	2,643	4,393	7,036	0.01
37	Karnah	2,946	87	3,033	0.00
Total Indigenous Breeds		2,37,82,848	1,23,29,396	3,61,12,244	58.92
Non-Descript		-	-	2,51,75,854	41.08
Total Indigenous Sheep		2,37,82,848	1,23,29,396	6,12,88,098	---

Source: Breed Survey-2013

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Table 58C: Breed wise estimated number of indigenous animals under goat

S. No.	Name of the Breeds	Pure (no.)	Graded (no.)	Total (no.)	Percentage share with respect to total
1	Black Bengal	32,42,544	1,74,08,780	2,06,51,324	15.28
2	Marwari	18,34,690	53,47,830	71,82,520	5.31
3	Barbari	40,87,269	21,94,443	62,81,712	4.65
4	Jamnapari	23,13,879	15,99,366	39,13,245	2.89
5	Sirohi	12,54,625	18,22,729	30,77,354	2.28
6	Osmanabadi	5,84,818	24,81,019	30,65,837	2.27
7	Jakhrana	4,57,077	9,89,578	14,46,655	1.07
8	Kani Adu	3,60,710	6,96,128	10,56,838	0.78
9	Malabari	4,46,668	5,69,531	10,16,199	0.75
10	Beetal	3,35,722	3,79,260	7,14,982	0.53
11	Gaddi	2,53,290	3,63,872	6,17,162	0.46
12	Mehsana	89,873	5,21,931	6,11,804	0.45
13	Zalawadi	1,41,638	3,90,800	5,32,438	0.39
14	Kutchi	62,680	3,80,695	4,43,375	0.33
15	Ganjam	96,859	3,17,063	4,13,922	0.31
16	Surti	1,35,672	2,70,815	4,06,487	0.30
17	Gohilwadi	94,935	1,68,923	2,63,858	0.20
18	Changthangi	9	1,96,210	1,96,219	0.15
19	Berari	71,681	1,20,894	1,92,575	0.14
20	Sangamneri	22,483	1,62,759	1,85,242	0.14
21	Chegu	1,533	36,149	37,682	0.03
22	Konkan Kanya	6,361	27,053	33,414	0.02
23	Attapadi Black	10,238	11,401	21,639	0.02
Total Indigenous Breeds		1,59,05,254	3,64,57,229	5,23,62,483	38.74
Non-Descript		-	-	8,28,10,610	61.26
Total Indigenous Goat		1,59,05,254	3,64,57,229	13,51,73,093	---

Table 58 D: Breed wise estimated number of Exotic and Crossbred Pigs

S.No.	Breed Name of the Pigs	Total (no.)	Percentage share with respect to Total
1	Exotic Pig		
	❖ Yorkshire	1,75,933	7.16
	❖ Landrace	30,063	1.22
	❖ Hampshire	29,165	1.19
	❖ Duroc	3,323	0.14
	❖ Australian Large Black	876	0.04
	❖ Saddleback	500	0.02
	Total Exotic Breeds	2,39,860	9.77
2	Total Crossbred Breeds	22,16,529	90.24
Total Exotic/Crossbred Pigs		24,56,389	---

Table 58 E: Breed wise estimated number of Indigenous pig

S. No.	Name of the Breed	Total animals (no.)	Percentage share with respect to total
1	Ghoongroo	1,84,307	2.35
2	Niang Megha	1,27,292	1.62
Total Indigenous Breeds		3,11,599	3.97
Non-descript		75,25,707	96.03
Total Indigenous Pig		78,37,306	---

Source: Breed Survey-2013

CHAPTER- VI

GROWTH RATES

&

PLAN EXPENDITURE



Table 59: Compound Annual Growth Rates of Major Livestock Products - All India			
	Compound Annual Growth Rate (%)		
Year	Milk	Eggs	Wool
1950-51 to 1960-61	1.64	4.63	0.38
1960-61 to 1973-74	1.15	7.91	0.34
1973-74 to 1980-81	4.51	3.79	0.77
1980-81 to 1990-91	5.48	7.69	2.32
1990-91 to 2000-01	4.11	5.67	1.62
2000-01 to 2010-11	4.22	5.58	-1.18
2010-11 to 2017-18	5.43	6.07	-0.52

Table 60: Compound Annual Growth Rate of Milk, Egg and Wool During the Five Years Plans – All India				
		Compound Annual Growth Rate (%)		
Plan	Year	Milk	Eggs	Wool
5th Plan	(1975-76 to 1979-80)	2.91	3.5	1.49
6th Plan	(1980-81 to 1984-85)	6.42	8.4	2.67
7th Plan	(1985-86 to 1989-90)	4.37	7.23	1.88
8th Plan	(1992-93 to 1996-97)	4.41	4.58	0.8
9th Plan	(1997-98 to 2001-2002)	4.08	7.29	2.2
10th Plan	(2002-03 to 2006-07)	3.64	5.61	-1.77
11th Plan	(2007-08 to 2011-12)	4.33	5.53	0.46
12th Plan	(2012-13 to 2016-17)	5.44	6.03	-1.50

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Table 61: Outlay and Expenditure of Central and Centrally Sponsored Schemes Under Animal Husbandry and Dairying Sector from First Plan –All India

(Rs. In crore)					
	Total Plan	Animal Husbandry		Dairy Development	
	Outlay	Outlay	Exp.	Outlay	Exp.
First Plan(1950-55)	1960	14	8	8	8
Second Plan(1955-60)	4600	39	21	17	12
Third Plan(1960-65)	8576	54	43	36	34
Annual Plan (1966-67)	6625	41	34	26	26
Fourth Plan(1967-72)	15779	94	76	139	79
Fifth Plan	39426	-	178	-	-
Sixth Plan(1980-85)	97500	60	39	336	298
Seventh Plan(1985-90)	180000	165	102	303	374
Annual Plan (1990-91)	-	44	36	80	41
Annual Plan (1991-92)	-	58	43	97	78
Eighth Plan(1992-97)	434100	400	305	900	818
Ninth Plan(1997-2002)	1678	772	446	252	147
Tenth Plan (2002-07)	2500	1426	1422	290	286
Eleventh Plan	8174	4871	2331	580	576
2007-08	910	351	338	89	112
2008-09	1000	481	445	98	98
2009-10	1100	558	436	101	86
2010-11	1300	792	669	88	85
2011-12	1600	874	723	250	196
Twelfth Plan	14179	7829	-	3781	-
2012-13	1910	1063	881	392	524
2013-14	2025	1051	917	580	502
2014-15	2174	1119	768	844	648
2015-16	1491	504	485	503	492
2016-17	1600	627	624	674	674
2017-18	2921	964	896	1321	1155

* Expenditure up to 31st March, 2018

Source: Plan Co-ordination Unit, Deptt. of Animal Husbandry, Dairying & Fisheries

Table 62: Financial Progress of Central and Centrally Sponsored Schemes Under Animal Husbandry, Dairying & Fisheries (Contd..)

S. No.	Name of the Scheme	2016-17			2017-18		
		BE	RE	Actual Exp. (upto 31.03.2017)	BE	RE	Actual Exp. (upto 31.03.2018)
1	2	3	4	5	6	7	8
	Cattle & Dairy Development						
1	National Project for Dairy development	110.00	120.00	119.71	170.00	170.49	170.42
2	Dairy Entrepreneurship Development Scheme	140.00	240.00	240.00	240.00	203.02	203.02
3	National Dairy Plan 1	184.00	314.32	314.32	389.98	389.98	389.98
4	Delhi Milk Scheme	-	-	-	520.00	419.00	391.64
5	National Programme for Bovine Breeding	40.00	40.00	39.68	190.00	190.00	187.73
6	Rashtriya Gokul Mission	60.00	65.00	64.92			
7	National Mission on Bovine Productivity		15.00	14.29			
8	National Livestock Development Board						
9	Central Cattle Development Organization	4.00	4.00	2.14	60.00	46.41	44.33
10	Dairy Processing & Infrastructure development				0.01	37.00	0.00
11	Dairy Through Cooperative (EAP)				0.01	0.01	0.00
12	Supporting State Cooperative Dairy Federations	40.00	0.00	0.00	1.00	0.50	0.00
	Sub Total	578.00	798.32	795.06	1571.00	1456.41	1387.12
	National Livestock Mission						
13	National Livestock Mission-CSS component	292.00	250.00	249.17	310.00	309.00	306.28
14	Central Sheep Breeding Farms	4.00	0.00	0.00	85.00	45.53	42.73
15	Central Fodder Development Organization						
16	Central Poultry Development Organization						
17	Secretariat Economic Services	0.00	0.00	0.00	48.80	40.65	36.58
	Sub Total	296.00	250.00	249.17	443.8	395.18	385.59
	Livestock Health and Disease Control						
18	Assistance to states for control of Animal Diseases	250.00	245.45	246.23	298.77	298.77	298.40
19	National Project on Rinderpest Surveillance and Monitoring						
20	Professional efficiency development						
21	Foot and Mouth Disease control Programme						
22	Establishment / Strengthening of existing Veterinary Hospitals and Dispensaries						
23	PPR Control Programme						
24	Brucellosis Control Programme						
25	National Animal Disease Reporting System						
26	Classical Swine Fever-Control Program						
27	Food Safety and Traceability						
28	Directorate of Animal Health	4.00	8.00	7.97	20.00	19.85	16.06
	Sub Total	254.00	253.45	254.17	318.77	318.62	314.46

Source: Plan Co-ordination Unit, Deptt. of Animal Husbandry, Dairying & Fisheries

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Table 62: Financial Progress of Central and Centrally Sponsored Schemes Under Animal Husbandry, Dairying & Fisheries.							
S. No.	Name of the Scheme	2016-17			2017-18		
		BE	RE	Actual Exp. (upto 31.03.2017)	BE	RE	Actual Exp. (upto 31.03.2018)
1	2	3	4	5	6	7	8
	Fisheries Scheme						
29	Assistance of Fisheries Institutes	450.00	424.25	423.87	553.23	402.33	420.81
30	Strengthening of data base and Geographical information system						
31	Central Institute for Fisheries Nautical and Engineering Training						
32	National Institute for fisheries postharvest Technology and Training						
33	Fishery survey of India						
34	Directorate of Aquatic Animal Health and Quarantine						
35	National Scheme for welfare of fisherman						
36	National Fishery Development Board						
37	Development of Inland Fisheries and Aquaculture						
38	Development of Marine Fisheries, infrastructure and post-harvest operations						
39	Blue Revolution Inland Fisheries						
	Sub Total	450.00	424.25	423.87	553.23	402.33	420.81
40	Livestock Census	22.00	22.00	20.83	34.20	34.20	17.98
41	Integrated Sample Survey						
	Sub Total	22.00	22.00	20.83	34.20	34.20	17.98
	Grand Total	1600.00	1748.02	1743.12	2921.00	2606.74	2525.96

Source: Plan Co-ordination Unit, Deptt. of Animal Husbandry, Dairying & Fisheries

Table 63: Funds Released Under Central Sector Scheme of Integrated Sample Survey for Estimation of Major Livestock Products								
S. No.	States/UTs	Release (Rs. In lakhs)						
		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh	10.00	15.00	50.00	1.00	0.00	23.00	30.00
2	Arunachal Pradesh	54.93	70.00	80.00	95.12	90.00	100.00	134.00
3	Assam	10.00	0.00	0.00	0.00	20.00	25.00	21.00
4	Bihar	56.75	59.12	35.00	76.58	46.00	75.00	50.00
5	Chhattisgarh	2.00	0.00	30.00	1.00	0.00	18.00	18.00
6	Goa	5.00	0.00	10.00	20.00	11.00	13.00	19.50
7	Gujarat	102.80	80.00	90.00	92.92	68.00	60.00	92.00
8	Haryana	53.00	32.00	80.00	47.40	65.35	45.50	71.00
9	Himachal Pradesh	36.00	42.83	56.47	50.00	61.65	62.00	60.80
10	Jammu & Kashmir	0.00	0.00	0.00	98.37	0.00	20.00	12.00
11	Jharkhand	0.00	16.87	2.00	1.30	0.00	0.00	4.00
12	Karnataka	60.00	104.43	85.00	130.50	110.00	100.00	124.96
13	Kerala	70.00	90.00	60.13	33.61	0.00	100.00	107.00
14	Madhya Pradesh	85.00	93.68	130.00	100.00	50.00	110.00	82.00
15	Maharashtra	97.00	101.81	99.00	102.92	80.00	100.00	123.79
16	Manipur	8.00	6.00	30.00	60.00	35.00	0.00	83.00
17	Meghalaya	27.25	26.00	56.00	52.86	89.50	90.00	85.00
18	Mizoram	48.00	50.00	58.00	75.00	50.00	80.00	51.50
19	Nagaland	5.00	8.00	5.00	0.00	10.00	12.00	6.00
20	Odisha	60.00	50.00	100.00	1.00	75.00	150.00	155.00
21	Punjab	0.00	0.00	15.00	0.80	0.00	0.00	0.00
22	Rajasthan	95.84	96.72	100.00	142.00	116.31	137.47	125.30
23	Sikkim	13.57	0.00	17.00	0.00	20.00	20.00	20.00
24	Tamil Nadu	73.34	45.00	60.00	70.00	78.00	79.00	82.00
25	Telangana	-	-	-	0.50	12.00	9.00	10.57
26	Tripura	10.00	0.00	4.00	0.00	0.00	0.00	4.00
27	Uttar Pradesh	129.20	82.25	82.40	51.51	62.69	85.00	92.00
28	Uttarakhand	34.59	35.29	40.00	50.00	37.00	50.00	37.00
29	West Bengal	42.00	40.00	25.00	33.00	26.00	0.00	4.80
Total States		1189.27	1145.00	1400.00	1387.39	1213.50	1563.97	1706.22
UTs								
30	A&N Islands	20.00	15.00	18.00	24.50	17.00	16.00	43.01
31	Chandigarh	15.00	18.00	18.00	23.00	25.00	25.00	25.00
32	D.& N. Haveli	0.00	0.00	0.00	0.00	0.00	0.00	0.00
33	Daman & Diu	1.00	0.80	0.00	0.00	0.00	0.00	0.00
34	Delhi	0.00	15.00	0.00	0.00	13.00	0.00	0.00
35	Lakshadweep	43.03	28.00	32.00	22.50	25.00	31.00	27.00
36	Puducherry	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Total UTs		79.03	76.80	68.00		80.00	72.00	95.01
Stat. Cell at Center		23.21	24.74	24.58	16.39	10.52	16.75	1.43
All India		1291.52	1246.54	1492.58	1473.78	1304.02	1652.72	1802.66

Source: Animal Husbandry Statistics Division, Deptt. of Animal Husbandry, Dairying & Fisheries

CHAPTER- VII

GROSS DOMESTIC
PRODUCT/
GROSS VALUE ADDED
OF
LIVESTOCK SECTOR

**INDIA'S
GDP/GVA
of Livestock
Sector**



Table 64: Value of Output and Gross Domestic Product/Gross Value Added from Livestock Sector				
(Rs. In crore)				
Year	At Current Prices		At Constant Prices	
	Value of Output	Gross Domestic Product/GVA*	Value of Output	Gross Domestic Product/GVA*
(at 1980-81 prices)				
1980-81	10597	5913	10597	5913
1981-82	12808	7309	11291	6439
1982-83	14360	8450	11778	6788
1983-84	16659	10167	12645	7553
1984-85	19582	12156	13494	8104
1985-86	21920	13908	14220	8746
1986-87	24552	15625	14866	9162
1987-88	27970	18251	15213	9651
1988-89	32165	21719	15870	10363
1989-90	37685	27499	16510	11629
1990-91	42040	30828	17182	12163
1991-92	50941	37491	17777	12399
1992-93	58361	43199	18664	13218
(at 1993-94 prices)				
1993-94	66965	50724	66965	50724
1994-95	76043	57718	69641	53511
1995-96	85837	64970	72029	55827
1996-97	97158	74710	74560	58168
1997-98	107206	81927	76653	59336
1998-99	118367	91107	79866	62074
(at 1999-00 prices)				
1999-2000	129531	94698	129531	94698
2000-01	139057	104745	133696	98640
2001-02	147180	109254	139860	101851
2002-03	154129	114872	143649	106744
2003-04	162970	118316	147328	107812
(at 2004-05 prices)				
2004-05	180034	119333	180034	119333
2005-06	193450	127518	187779	126765
2006-07	215350	142695	195850	133338
2007-08	247180	169296	204454	141398
2008-09	292146	200440	217641	153219
2009-10	346147	237059	226676	161382
2010-11	410937	285805	240166	171554
(at 2011-12 prices)				
2011-12	487751	327334	487751	327334
2012-13	564937	368823	508074	344375
2013-14	646178	422733	530953	363558
2014-15	742807	510411	562026	390449
2015-16	835157	584070	596980	421369
2016-17	917910	639912	628579	448964

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 65: Gross Value Added (GVA) from Livestock Sector at Current Basic Prices							
(Rs. In crore)							
	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Value of Output	487751	564937	646178	742807	835157	917910
1.1	milk group	327767	372228	423150	495835	560777	614387
1.2	meat group	96219	114995	136663	154152	173840	194454
1.2.1	meat	88469	105828	126211	142195	160893	179951
1.2.2	beef	11754	14324	16596	20587	24973	25332
1.2.3	mutton	32667	38878	44212	50176	53370	60757
1.2.4	pork	4465	4886	5783	6119	5387	6737
1.2.5	poultry meat	39583	47740	59620	65313	77164	87124
1.2.6	meat products	3346	3975	4539	5244	5642	6320
1.2.7	by-products	4404	5192	5914	6713	7305	8183
1.2.7.1	hides	1887	2213	2546	2852	3159	3597
1.2.7.2	skins	1189	1396	1561	1760	1861	2044
1.2.7.3	other by-products	1328	1583	1807	2101	2285	2542
1.3	eggs	16633	19690	22708	24382	26274	29557
1.4	wool & hair	496	539	584	578	542	606
1.4.1	wool	352	385	420	417	381	408
1.4.2	hair & bristles	144	153	164	161	161	198
1.5	dung	32599	40453	43079	45455	48451	50883
1.5.1	dung fuel	11280	13305	14050	15364	16692	17566
1.5.2	dung manure	21318	27148	29029	30091	31758	33317
1.6	silk worm cocoons & honey	4326	4947	6286	6930	7419	7774
1.7	increment in stock	9710	12086	13708	15474	17854	20249
2	inputs	160202	195952	223215	231814	250468	277645
2.1	feed of livestock	156940	192191	218901	226894	244974	271575
2.2	current repairs, maintenance of fixed assets & other operational costs	3165	3661	4212	4813	5387	5951
2.3	market charges	97	100	102	106	108	118
3	FISIM	216	162	231	582	618	354
4	Gross Value Added	327334	368823	422733	510411	584070	639912
5	CFC	5149	6054	6969	7612	7615	8146
6	Net Value Added	322185	362769	415763	502798	576455	631766

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 66: Gross Value Added (GVA) From Livestock Sector at Constant (2011-12) Basic Prices							
							(Rs. In crore)
	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Value of Output	487751	508074	530953	562026	596980	628579
1.1	milk group	327767	339240	352247	374267	396689	416611
1.2	meat group	96219	102623	110744	117264	127654	135991
1.2.1	meat	88469	94428	102444	108543	118723	126423
1.2.2	beef	11754	12997	13243	15255	16868	16235
1.2.3	mutton	32667	34585	34905	35693	35857	40484
1.2.4	pork	4465	4376	4615	4475	3889	4533
1.2.5	poultry meat	39583	42470	49681	53120	62110	65172
1.2.6	meat products	3346	3551	3597	3764	3813	4189
1.2.7	by-products	4404	4644	4703	4957	5117	5379
1.2.7.1	hides	1887	1981	2012	2158	2280	2262
1.2.7.2	skins	1189	1249	1259	1290	1296	1436
1.2.7.3	other by-products	1328	1415	1432	1509	1540	1681
1.3	eggs	16633	17364	18308	19080	19550	20772
1.4	wool & hair	496	508	522	518	465	478
1.4.1	wool	352	363	376	378	333	331
1.4.2	hair & bristles	144	145	146	140	132	147
1.5	dung	32599	33468	33311	34177	34870	35613
1.5.1	dung fuel	11280	11399	11594	11880	12077	12529
1.5.2	dung manure	21318	22069	21717	22296	22793	23084
1.6	silk worm cocoons & honey	4326	4507	4718	4768	4779	4847
1.7	increment in stock	9710	10364	11102	11952	12974	14267
2	inputs	160202	163538	167168	171022	175025	179286
2.1	feed of livestock	156940	160022	163302	166812	170488	174388
2.2	current repairs, maintenance of fixed assets & other operational costs	3165	3415	3764	4104	4429	4780
2.3	market charges	97	100	102	106	108	118
3	FISIM	216	161	226	555	585	329
4	Gross Value Added	327334	344375	363558	390449	421369	448964
5	CFC	5149	5589	6120	6584	6823	7142
6	Net Value Added	322185	338786	357438	383865	414546	441821

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 67: Gross Value Added (GVA) At Basic Prices from Crop Sector at Current Prices							
(Rs. Crore)							
	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
	Crop Sector						
1	value of output	1191483	1329582	1533426	1595498	1639523	1863390
2	inputs	209826	242830	285058	298746	301764	323765
2.1	seed	29112	34022	38282	40132	40450	47217
2.2	organic manure	21318	27148	29029	30091	31758	33317
2.3	chemical fertilisers	41825	47419	45492	48361	52999	51632
2.4	current repairs, maintenance of fixed assets & other operational costs	8309	9647	11101	12615	14034	15527
2.5	feed of livestock	31244	37557	41872	42000	43975	47204
2.6	irrigation charges	4158	3311	4659	4036	6132	4695
2.7	market charges	38366	42813	49376	51375	52793	60001
2.8	electricity	8915	9502	27485	32799	33150	35759
2.9	pesticides & insecticides	1895	2172	2526	2154	2359	2214
2.10	diesel oil	24684	29240	35234	35183	24114	26199
3	FISIM	31543	34905	38683	43811	47658	50949
4	Gross Value Added	950115	1051847	1209686	1252942	1290101	1488676
5	CFC	70309	82926	97387	109796	119458	129973
6	Net Value Added	879805	968921	1112299	1143145	1170643	1358702
	Irrigation						
1	value of output	37023	42928	45909	47720	45158	48766
2	inputs	4987	5961	6819	7788	7262	7304
3	Gross Value Added	32036	36967	39090	39932	37896	41462
4	CFC	10867	12408	13784	15017	16276	17566
5	Net Value Added	21169	24559	25306	24915	21620	23896

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 68: Gross Value Added (GVA) At Basic Prices from Crop Sector at Constant Prices (2011-12)						
(Rs. Crore)						
ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Crop Sector						
value of output	1191483	1198611	1257133	1228006	1203146	1278398
inputs	209826	212516	215698	221694	226201	233360
seed	29112	28775	29678	29234	28382	29976
organic manure	21318	22069	21717	22296	22793	23084
chemical fertilisers	41825	41475	39069	41347	43486	42215
current repairs, maintenance of fixed assets & other operational costs	8309	9118	10247	11291	12225	13327
feed of livestock	31244	30889	30370	30370	30197	30089
irrigation charges	4158	4169	4050	3997	3960	3923
market charges	38366	38595	40480	39542	38741	41164
electricity	8915	9455	9791	11146	11730	12515
pesticides & insecticides	1895	1769	2155	2007	2021	2021
diesel oil	24684	26201	28143	30463	32666	35045
FISIM	31543	34766	37846	41752	45151	47406
Gross Value Added	950115	951329	1003589	964560	931794	997632
CFC	70309	76250	83700	89982	93934	98909
Net Value Added	879805	875079	919889	874578	837860	898723
Irrigation						
value of output	37023	37512	38677	39108	39883	40812
inputs	4987	5032	5206	5243	5332	5437
Gross Value Added	32036	32480	33471	33864	34550	35376
CFC	10867	11193	11436	11658	11882	12151
Net Value Added	21169	21287	22035	22206	22669	23225

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Basic Animal Husbandry & Fisheries Statistics 2018

Table 69: Output & Value Added from Fishing at Current Prices							
(Rs. In Crore)							
	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2017-18
1	Value of Output	80105	94297	115309	136229	153737	155727
1.1	Inland Fish	46181	54695	67452	79346	85322	90658
1.2	Marine Fish	33923	39602	47857	56883	68414	65069
1.3	Prawns						
2	Inputs	12063	14380	17113	19646	22627	22211
3	FISIM	15	6	6	15	56	24
4	Gross Value Added	68027	79911	98190	116567	131053	133492
5	CFC	7988	8804	9970	10975	11928	12627
6	Net Value Added	60039	71107	88220	105592	119125	120865

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 70: Output & Value Added from Fishing At 2011-12 Prices							
(Rs. In Crore)							
	Item	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Value of Output	80105	83911	89865	96648	106780	113255
1.1	Inland Fish	46181	49189	52548	56552	59092	63575
1.2	Marine Fish	33923	34721	37318	40096	47687	49680
1.3	Prawns						
2	Inputs	12063	12542	13373	14401	16246	17237
3	FISIM	15	6	5	15	53	22
4	Gross Value Added	68027	71362	76487	82232	90480	95996
5	CFC	7988	8448	9051	9698	10422	11240
6	Net Value Added	60039	62915	67436	72535	80058	84756

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 71: Output & Value Added From Forestry & Logging At Current Prices							
(Rs. In Crore)							
	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Value of Output	148748	164356	187083	207931	217839	215697
1.1	Industrial Wood	74252	78855	92421	112032	117257	113383
1.2	Firewood	48117	52855	57582	59421	61762	60875
1.3	Minor Forest Products	26379	32647	37080	36478	38820	41439
2	Inputs	24097	26626	30307	33685	35290	34943
2.1	Repair, maintenance & other operational costs	24097	26626	30307	33685	35290	34943
3	FISIM	215	172	102	486	302	289
4	Gross Value Added	124436	137558	156674	173760	182247	180465
5	CFC	1366	1514	1629	1711	1732	1870
6	Net Value Added	123070	136045	155045	172049	180515	178595

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 72: Output & Value Added From Forestry & Logging At 2011-12 Prices							
(Rs. In Crore)							
	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Value of Output	148748	149062	157748	161184	163852	165929
1.1	Industrial Wood	74252	74480	83282	87429	89804	92293
1.2	Firewood	48117	47855	47385	47212	47001	46507
1.3	Minor Forest Products	26379	26727	27082	26543	27047	27129
2	Inputs	24097	24148	25555	26112	26544	26880
2.1	Repair, maintenance & other operational costs	24097	24148	25555	26112	26544	26880
3	FISIM	215	171	99	463	286	269
4	Gross Value Added	124436	124743	132093	134609	137022	138779
5	CFC	1366	1400	1433	1475	1530	1615
6	Net Value Added	123070	123343	130661	133134	135492	137164

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Basic Animal Husbandry & Fisheries Statistics 2018

Table 73: Gross Value Added by economic activity (at current prices)											
											(Rs. In Crore)
S. No.	Item Description	2012-13	2013-14	2014-15*	2015-16#	2016-17@	Percentage Share (%)				
							2012-13	2013-14	2014-15*	2015-16#	2016-17@
1	2	3	4	5	6	7	8	9	10	11	12
1	Agriculture, forestry and fishing	1675107	1926372	2093612	2225368	2484005	18.2	18.6	18.2	17.7	17.9
1.1	crops	1088814	1248776	1292874	1327997	1530137	11.8	12.1	11.2	10.6	11.1
1.2	livestock	368823	422733	510411	584070	639912	4.0	4.1	4.4	4.6	4.6
1.3	forestry and logging	137558	156674	173760	182247	180465	1.5	1.5	1.5	1.5	1.3
1.4	fishing and aquaculture	79911	98190	116567	131053	133492	0.9	0.9	1.0	1.0	1.0
2	Mining and quarrying	285842	295794	308476	301230	332947	3.1	2.9	2.7	2.4	2.4
3	Manufacturing	1572837	1713452	1878369	2116119	2329220	17.1	16.5	16.3	16.8	16.8
3.1	Food Products, Beverages and Tobacco	168227	175673	185899	204599	212347	1.8	1.7	1.6	1.6	1.5
3.2	Textiles, Apparel and Leather Products	187981	246424	249573	296145	315236	2.0	2.4	2.2	2.4	2.3
3.3	Metal Products	248915	286998	273621	233751	251748	2.7	2.8	2.4	1.9	1.8
3.4	Machinery and Equipment	356231	343383	388961	502712	548807	3.9	3.3	3.4	4.0	4.0
3.5	Other Manufactured Goods	611483	660973	780315	878912	1001081	6.6	6.4	6.8	7.0	7.2
4	Electricity, gas, water supply & other utility services	215350	260155	282258	336978	363482	2.3	2.5	2.5	2.7	2.6
5	Construction	849365	921470	979086	992298	1028463	9.2	8.9	8.5	7.9	7.4
6	Trade, repair, hotels and restaurants	1054533	1184560	1320833	1431016	1586238	11.5	11.4	11.5	11.4	11.5
6.1	Trade & repair services	954683	1078421	1206474	1304935	1446832	10.4	10.4	10.5	10.4	10.5
6.2	Hotels & restaurants	99850	106140	114359	126082	139406	1.1	1.0	1.0	1.0	1.0
7	Transport, storage, communication & services related to broadcasting	609453	689906	786763	872233	935575	6.6	6.7	6.8	6.9	6.8
7.1	Railways	72296	78724	92459	100436	106582	0.8	0.8	0.8	0.8	0.8
7.2	Road transport	300652	338306	370364	399976	434588	3.3	3.3	3.2	3.2	3.1
7.3	Water transport	7190	6476	7590	7354	6848	0.1	0.1	0.1	0.1	0.0
7.4	Air transport	8128	6853	11820	20350	20655	0.1	0.1	0.1	0.2	0.1
7.5	Services incidental to transport	72054	75719	91681	94139	103496	0.8	0.7	0.8	0.7	0.7
7.6	Storage	6165	6026	6407	6655	6888	0.1	0.1	0.1	0.1	0.0
7.7	Communication & services related to broadcasting	142969	177804	206442	243323	256518	1.6	1.7	1.8	1.9	1.9
8	Financial services	536819	599341	661411	727254	742936	5.8	5.8	5.7	5.8	5.4
9	Real estate, ownership of dwelling & professional services	1239813	1470167	1701935	1904030	2114386	13.5	14.2	14.8	15.2	15.3
10	Public administration and defence	546231	601912	676818	731640	859615	5.9	5.8	5.9	5.8	6.2
11	Other services	617343	700023	814718	928480	1064724	6.7	6.8	7.1	7.4	7.7
12	TOTAL GVA at basic prices	9202692	10363153	11504279	12566646	13841591	100.0	100.0	100.0	100.0	100.0

*: Third revised estimates; #: Second revised estimates; @: First revised estimates.

Totals may not tally due to rounding off

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Table 74: Gross Value Added by economic activity (at constant (2011-12) prices)											
(Rs. In Crore)											
S.No.	Item Description	2012-13	2013-14	2014-15*	2015-16#	2016-17@	Percentage Share (%)				
							2012-13	2013-14	2014-15*	2015-16#	2016-17@
1	2	4	5	6	7	8	9	10	11	12	13
1	Agriculture, forestry and fishing	1524288	1609198	1605715	1615216	1716746	17.8	17.8	16.5	15.4	15.3
1.1	crops	983809	1037060	998425	966345	1033008	11.5	11.4	10.3	9.2	9.2
1.2	livestock	344375	363558	390449	421369	448964	4.0	4.0	4.0	4.0	4.0
1.3	forestry and logging	124743	132093	134609	137022	138779	1.5	1.5	1.4	1.3	1.2
1.4	fishing and aquaculture	71362	76487	82232	90480	95996	0.8	0.8	0.8	0.9	0.9
2	Mining and quarrying	262609	263107	288685	328453	371066	3.1	2.9	3.0	3.1	3.3
3	Manufacturing	1486873	1560709	1683938	1898790	2048711	17.4	17.2	17.3	18.1	18.2
3.1	Food Products, Beverages and Tobacco	154540	153560	157637	168932	174619	1.8	1.7	1.6	1.6	1.6
3.2	Textiles, Apparel and Leather Products	177398	216411	216429	259680	274256	2.1	2.4	2.2	2.5	2.4
3.3	Metal Products	238520	277322	261206	237485	263186	2.8	3.1	2.7	2.3	2.3
3.4	Machinery and Equipment	345731	324994	357017	415289	442382	4.0	3.6	3.7	4.0	3.9
3.5	Other Manufactured Goods	570684	588422	691649	817404	894267	6.7	6.5	7.1	7.8	8.0
4	Electricity, gas, water supply & other utility services	191635	199601	214047	224198	244934	2.2	2.2	2.2	2.1	2.2
5	Construction	780050	800771	835229	866440	878110	9.1	8.8	8.6	8.2	7.8
6	Trade, repair, hotels and restaurants	981620	1034506	1135841	1259039	1370909	11.5	11.4	11.7	12.0	12.2
6.1	Trade & repair services	888665	941941	1037640	1148216	1250502	10.4	10.4	10.7	10.9	11.1
6.2	Hotels & restaurants	92955	92565	98201	110823	120407	1.1	1.0	1.0	1.1	1.1
7	Transport, storage, communication & services related to broadcasting	569523	617556	671848	734588	766193	6.7	6.8	6.9	7.0	6.8
7.1	Railways	69162	73685	80720	85452	84594	0.8	0.8	0.8	0.8	0.8
7.2	Road transport	282425	300563	320813	342021	362077	3.3	3.3	3.3	3.3	3.2
7.3	Water transport	7052	7345	7954	8100	8578	0.1	0.1	0.1	0.1	0.1
7.4	Air transport	4183	4550	5188	6053	7184	0.0	0.1	0.1	0.1	0.1
7.5	Services incidental to transport	66480	70172	75596	80683	86617	0.8	0.8	0.8	0.8	0.8
7.6	Storage	5716	5210	5529	6061	5869	0.1	0.1	0.1	0.1	0.1
7.7	Communication & services related to broadcasting	134505	156031	176047	206218	211274	1.6	1.7	1.8	2.0	1.9
8	Financial services	529792	577914	627255	674022	682553	6.2	6.4	6.5	6.4	6.1
9	Real estate, ownership of dwelling & professional services	1150239	1289493	1446460	1625891	1755304	13.5	14.2	14.9	15.5	15.6
10	Public administration and defence	501383	510046	543853	565019	637056	5.9	5.6	5.6	5.4	5.7
11	Other services	568262	600748	659262	711692	776047	6.6	6.6	6.8	6.8	6.9
12	TOTAL GVA at basic prices	8546275	9063649	9712133	10503348	11247629	100.0	100.0	100.0	100.0	100.0

*: Third revised estimates; #: Second revised estimates; @: First revised estimates.

Totals may not tally due to rounding off.

Source: National Accounts Statistics, Central Statistical Office, M/O Statistics & Programme Implementation

Basic Animal Husbandry & Fisheries Statistics 2018

Table 75: Share of Agriculture and Livestock Sector In GDP/GVA At Constant (2011-12) Prices

Year	GDP/GVA - Total	GDP/GVA -Agriculture & Allied Sector		GDP/GVA -Livestock Sector		
	(Rs in Billion)	(Rs. in Billion)	% to total GDP/GVA	(Rs. in Billion)	% to total GDP/GVA	% to Agri.
(at 1980-81 prices)						
1980-81	1224	425	34.72	59	4.82	13.88
1985-86	1566	499	31.86	87	5.56	17.43
1986-87	1633	490	30.01	92	5.63	18.78
1987-88	1703	493	28.95	97	5.70	19.68
1988-89	1885	579	30.72	104	5.52	17.96
1989-90	2015	586	29.08	116	5.76	19.80
1990-91	2123	610	28.73	122	5.75	20.00
1991-92	2140	594	27.76	124	5.79	20.88
1992-93	2262	633	27.98	132	5.84	20.85
(at 1993-94 prices)						
1993-94	7813	2218	28.39	507	6.49	22.86
1994-95	8380	2331	27.82	535	6.38	22.95
1995-96	8996	2305	25.62	558	6.20	24.21
1996-97	9701	2538	26.16	582	6.00	22.93
1997-98	10166	2466	24.26	598	5.88	24.25
1998-99	10827	2635	24.34	620	5.73	23.53
(at 1999-00 prices)						
1999-2000	17865	4097	22.93	947	5.30	23.12
2000-01	18643	4072	21.84	986	5.29	24.23
2001-02	19726	4335	21.97	1019	5.16	23.50
2002-03	20483	3982	19.44	1067	5.21	26.81
2003-04	22228	4414	19.86	1078	4.85	24.43
(at 2004-05 prices)						
2004-05	29715	4766	16.04	1193	4.02	25.04
2005-06	32531	5030	15.46	1268	3.90	25.20
2006-07	35644	5237	14.69	1333	3.74	25.46
2007-08	38966	5570	14.29	1414	3.63	25.39
2008-09	41587	5554	13.36	1532	3.68	27.59
2009-10	45161	5577	12.35	1614	3.57	28.94
2010-11	49370	6068	12.29	1703	3.45	28.07
(at 2011-12 prices)						
2011-12	81069	9822	12.1	3273	4.0	21.8
2012-13	85463	9838	11.5	3444	4.0	22.6
2013-14	90636	10371	11.4	3636	4.0	22.6
2014-15	97121	9984	10.3	3904	4.0	24.3
2015-16	105033	9663	9.2	4214	4.0	26.1
2016-17	112476	10330	9.2	4490	4.0	26.2

Source: National Accounts Division, Central Statistical Office, M/O Statistics & Programme Implementation

* The terms GVA (Gross Value Added) is used after changing the basic year to 2011-12

Table 76: Share of Agriculture and Livestock Sector in GDP At Current Prices

Year	GDP/GVA - Total	GDP/GVA-Agriculture & Allied Sector		GDP/GVA -Livestock Sector		
	(Rs in Billion)	(Rs. in Billion)	% to total GDP/GVA	(Rs. in Billion)	% to total GDP/GVA	% to Agri.
(at 2004-05 prices)						
1980-81	1224	425	34.72	59	4.82	13.88
1985-86	2338	700	29.94	139	5.95	19.86
1986-87	2600	744	28.62	156	6.00	20.97
1987-88	2949	835	28.31	183	6.21	21.92
1988-89	3527	1041	29.52	217	6.15	20.85
1989-90	4087	1154	28.24	275	6.73	23.83
1990-91	4778	1352	28.30	308	6.45	22.78
1991-92	5528	1593	28.82	375	6.78	23.54
1992-93	6307	1779	28.21	432	6.85	24.28
(at 2004-05 prices)						
1993-94	7813	2218	28.39	507	6.49	22.86
1994-95	9170	2552	27.83	577	6.29	22.61
1995-96	10733	2778	25.88	650	6.06	23.40
1996-97	12435	3340	26.86	747	6.01	22.37
1997-98	13901	3535	25.43	819	5.89	23.17
1998-99	15981	4064	25.43	911	5.70	22.42
(at 2004-05 prices)						
1999-2000	17865	4097	22.93	947	5.30	23.12
2000-01	19250	4089	21.24	1047	5.44	25.61
2001-02	20977	4425	21.09	1093	5.21	24.69
2002-03	22614	4255	18.82	1149	5.08	27.00
2003-04	25382	4830	19.03	1183	4.66	24.49
(at 2004-05 prices)						
2004-05	29715	4766	16.04	1193	4.02	25.04
2005-06	33905	5368	15.83	1275	3.76	23.75
2006-07	39533	6047	15.30	1427	3.61	23.60
2007-08	45821	7163	15.63	1693	3.69	23.64
2008-09	53036	8066	15.21	2004	3.78	24.85
2009-10	61089	9286	15.20	2371	3.88	25.53
2010-11	72489	11435	15.77	2858	3.94	24.99
(at 2011-12 prices)						
2011-12	81069	9822	12.1	3273	4.0	21.8
2012-13	92027	10888	11.8	3688	4.0	22.0
2013-14	103632	12488	12.1	4227	4.1	21.9
2014-15	115043	12929	11.2	5104	4.4	24.4
2015-16	125666	13280	10.6	5841	4.6	26.2
2016-17	138416	15301	11.1	6399	4.6	25.8

Source: National Accounts Division, Central Statistical Office, M/O Statistics & Programme Implementation

* The terms GVA (Gross Value Added) is used after changing the basic year to 2011-12

CHAPTER- VIII
ANIMAL HUSBANDRY
STATISTICS



Table 77: Species wise incidence of livestock diseases in India during the Year 2017					
S. No.	Name	Species	Outbreak	Attack	Death
1	Foot and Mouth Disease	Bovine	123	22410	155
		Buffalo	12	507	33
		Ovine/Caprine	3	107	0
		Swine	8	377	200
		Total	146	23401	388
2	Hemorrhagic Septicemia	Bovine	50	915	131
		Buffalo	11	356	50
		Ovine/Caprine	14	463	103
		Total	75	1734	284
3	Black Quarter	Bovine	59	701	67
		Buffalo	2	4	4
		Ovine/Caprine	1	2	0
		Total	62	707	71
4	Anthrax	Bovine	23	109	109
		Buffalo			
		Ovine/Caprine	15	136	136
		Swine	1	2	2
		Total	39	247	247
5	Fascioliasis	Bovine	102	4048	0
		Buffalo	47	439	0
		Ovine/Caprine	36	1664	0
		Total	185	6151	0
6	Enterotoxaemia	Ovine/Caprine	43	1256	331
7	Sheep & Goat Pox	Ovine/Caprine	38	3466	955
8	Blue Tongue	Ovine/Caprine	17	651	11718
9	Contagious Caprine Pleuropneumonia	Ovine/Caprine	3	87	19
10	Amphistomiasis	Bovine	47	4600	0
		Buffalo	10	73	0
		Ovine/Caprine	32	3821	0
		Total	89	8494	0
11	Swine Fever	Swine	33	1115	422
12	Salmonellosis	Avian	63	290315	10231
		Total	96	291430	10653
13	Coccidiosis	Bovine	125	27708	5
		Buffalo	50	940	1
		Ovine/Caprine	93	7584	0
		Avian	82	160508	5681
		Total	350	196740	5687
14	Ranikhet Disease	Avian	113	379343	3240
15	Fowl Pox	Avian	70	24016	784
16	Fowl Cholera	Avian	17	5418	658
17	Marek's Disease	Avian	1	20815	0

Table 77: Species wise incidence of livestock diseases in India during the Year 2017

S. No.	Name	Species	Outbreak	Attack	Death
18	Infectious Bursal Disease (IBD)	Avian	90	495446	7359
19	Duck Plague	Avian	9	124964	56
20	Coryza	Avian	23	88975	1646
21	Chronic Respiratory Disease (CRD)	Avian	347	2513779	13232
22	Canine Distemper	Canine	71	1536	53
23	Rabies	Bovine	85	263	263
		Canine	24	92	92
		Total	109	355	355
24	Babesiosis	Bovine	189	12632	19
		Buffalo	39	293	1
		Ovine/Caprine	56	744	0
		Canine	1	1	0
		Total	285	13670	20
25	Mastitis	Bovine	150	71418	0
		Buffalo	65	520	0
		Ovine/Caprine	103	16000	0
		Total	318	87938	0
26	Trypanosomosis	Bovine	77	1613	34
		Buffalo	9	38	7
		Total	86	1651	41
27	Mange	Bovine	14	93	0
		Ovine/Caprine	2	14	0
		Swine			
		Canine	3	10	0
		Total	19	117	0
28	Peste des petits Ruminants (PPR)	Ovine/Caprine	62	3846	1027
29	Anaplasmosis	Bovine	94	2705	8
		Buffalo	17	83	0
		Ovine/Caprine	34	315	0
		Total	145	3103	8
30	Brucellosis	Bovine	5	46	0
		Buffalo	1	3	0
		Ovine/Caprine	1	8	0
		Total	7	57	0
31	Glanders	Equine	6	2153	2153
32	Avian Influenza	Avian	107	217	155

Table 78: EXPORT OF LIVESTOCK AND LIVESTOCK PRODUCTS IN 2016 -17 & 2017-18

Commodity	2016-17	2017-18
	VALUE (In Rs.)	VALUE (In Rs.)
0101 LIVE HORSES, ASSES, MULES AND HINNIES	46,078,321	17,739,715
0102 LIVE BOVINE ANIMALS	1,531,637	
0103 LIVE SWINE	21,171,000	48,951,425
0104 LIVE SHEEP AND GOATS	5,190,287,735	4,016,389,368
0105 LIVE POULTRY, THAT IS TO SAY, FOWLS OF THE SPECIES GALLUS DOMESTICUS, DUCKS, GEESE, TURKEYS AND GUINEA FOWLS	7,524,612	22,679,400
0106 OTHER LIVE ANIMALS	7,166,123	4,404,748
0201 MEAT OF BOVINE ANIMALS, FRESH AND CHILLED	3,651,721,944	3,396,328,163
0202 MEAT OF BOVINE ANIMALS, FROZEN	249,943,759,396	244,015,879,903
0203 MEAT OF SWINE, FRESH, CHILLED OR FROZEN	2,065,348	117,128,510
0204 MEAT OF SHEEP OR GOATS, FRESH, CHILLED OR FROZEN	8,693,515,458	8,356,254,789
0205 MEAT OF HORSES, ASSES, MULES OR HINNIES, FRESH, CHILLED OR FROZEN		4,205
0206 EDBL OFFAL OF BOVINE ANIMALS, SWINE, SHEEP, GOAT, HORSE, ASS, MULE/HINNIE, FRESH, CHILLED OR FROZEN	8,023,283,144	12,968,773,008
0207 MEAT AND EDIBLE OFFAL OF THE POULTRY OF HEADING NO.01.05, FRESH CHILLED OR FROZEN	294,263,303	359,468,209
0208 OTHER MEAT AND EDIBLE MEAT OFFAL, FRESH, CHILLED OR FROZEN		85,995
0209 PIG FAT FREE OF LEAN MEAT AND POULTRY FAT (NOT RENDERED) FRESH, CHILLED, FROZEN, SALTED IN BRINE ETC		
0210 MEAT/EDIBLE MEAT OFFAL, SALTED, IN BRINE, DRIED/SMOKED; EDBL FLOURS AND MEALS OF MEAT/MEAT OFFAL		3,557,018
0401 MILK AND CREAM, NOT CONCENTRATED NOR CONTAINING ADDED SUGAR OR OTHER SWEETENING MATTER	259,076,895	491,960,936
0402 MILK AND CREAM CONDENSED/CONTAINING SUGAR/SWEETENING MATTER	3,779,643,754	3,019,822,142
0403 BUTTER MILK, CREAMED MILK AND CREAM, YOGURT, KPHIR AND OTHER FERMENTED ACIDIFIED MILK AND CREAM	79,684,362	100,630,956
0404 WHEY AND PRODUCTS CONSISTING OF NATURAL MILK CONSTITUTED WITH/IN CONTAINING ADDED SUGAR OR SWEETENING MATTER	8,517,090	33,224,209
0405 BUTTER AND OTHER FATS AND OILS DERIVED FROM MILK; DAIRY SPREADS	3,188,842,397	6,252,695,715
0406 CHEESE AND CURD	1,741,515,150	2,063,541,408
0407 BIRD SEEDS, IN SHELL, FRESH, PRESERVED OR COOKED	2,568,758,402	2,712,436,156
0408 BIRD EGGS, NOT IN SHELL, AND EGG YOLKS, FRESH, DRIED, COOKED BY STEAMING OR BY BOILING IN WATER, MOULDED, FROZEN OR	2,431,325,575	2,425,503,130
0409 NATURAL HONEY	5,577,904,251	6,535,760,654
0410 EDIBLE PRODUCTS OF ANIMAL ORIGIN, NOT ELSEWHERE SPECIFIED		435,983
2301 FLOURS, MEALS AND PELLETS, OF MEAT OR MEAT OFFAL, OF FISH OR OF CRUSTACEANS, MOLLUSCS OR OTHER AQUATIC INVERTEBRATA	4,307,005,548	5,333,729,804
2302 BRAN SHARDS AND OTHER RESIDUES WITH/IN THE FORM OF PELLETS DERIVED FROM THE SIFTING MILLING/ OTHER WORKING OF CEREALS/OF LEGUMINOUS	138,221,713	366,467,910
2303 RESIDUES OF STARCH MANUFACTURE AND SIMILAR RESIDUES BEET PULP, BAGASSE AND OTHER SUGAR MANUFACTURE WASTE BRWNG/DSTLNG DRGS AND WASTE WITH/IN	272,527,267	309,673,764
2304 OIL-CAKE AND OTHER SOLID RESIDUES WHETHER OR NOT GROUND OR IN THE FORM OF PELLETS, RESULTING FROM THE EXTRACTION OF SOY	37,316,914,238	51,304,248,935
2305 OIL CAKE AND OTHER SOLID RESIDUES, OBTAINED FROM GROUND NUT OIL EXTRACTED WITH/IN GROUND/PELLETS FORM	203,253,624	173,631,508
2306 OIL-CAKE AND OTHER SOLID RESIDUES, WHETHER OR NOT GROUND OR IN THE FORM OF PELLETS, RESULTING FROM THE EXTRACTION OF VEG	16,580,816,743	18,740,520,258
2307 WINE LEES; ARGOL	837,002	
2308 VEG, MATERIALS AND VEG. WASTE/RESIDUES FOR ANIMAL FEEDING	8,791,005	9,583,168
2309 PREPARATIONS OF A KIND USED IN ANIMAL FEEDING	157,443,406,698	17,602,258,999

Table 78: EXPORT OF LIVESTOCK AND LIVESTOCK PRODUCTS IN 2016-17 & 2017-18 (Contd..)		
Commodity	2016-17	2017-18
	VALUE (In Rs.)	VALUE (In Rs.)
4101RAW HIDES AND SKINS OF BOVINE (INCLUDING BUFFALO) OR EQUINE ANIMALS (FRESH OR SALTED, DRIED, LIMED, PICKLED OR OTH	13,116,975	14,724,126
4102RAW SKINS OF SHEEP OR LAMBS (FRESH, OR SALTED, DRIED, LIMED, PICKLED OR OTHERWISE PRESERVED, BUT NOT TANNED, PARCHMEN	9,233,631	2,429,911
4103OTHER RAW HIDES AND SKINS (FRESH, OR SALTED, DRIED, LIMED, PICKLED OR OTHERWISE PRESERVED, BUT NOT TANNED, PARCHMEN	176,823	864,001
4104TANED/CRUST HIDE AND SKIN OF BVNE(INCLDING BUFFALO) OR EQUINE ANIMAL WITHOUT HAIR WONSPLT BUT NT FURTHER PREPARED	62,912,490	41,332,465
4105TANED/CRUST SKIN OF SHEEP OR LAMB WITHOUT WOOL WHETHER OR NOT SPLIT BUT NOT FURTHER PREPARED.	12,303,868	394,032
4106TANED/CRUST HIDE AND SKINS OF OTHER ANIMLS WOUT WOOL/HAIR WON SPLIT BUT NOT FURTHERPREPARED.	7,443,465	21,732,354
4107LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT -DRESSED LEATHER, OF BOVINE (INCLUDING BUFFAL	37,340,543,003	36,184,049,271
4112LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT -DRESSED LEATHER, OF SHEEP OR LAMB, WITHOUT W	5,509,194,717	5,420,068,825
4113LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT -DRESSED LEATHER, OF OTHER ANIMALS, WITHOUT W	16,021,050,623	14,292,650,327
4114CHAMDIS LEATHER/PATENT LEATHER/LAMINATED LEATHER METALLISED LEATHER	476,824,996	363,434,604
4115COMPOSITION LEATHER WITH A BASIS OF LEATHER OR LEATHER FIBER, IN SLABS, SHEETS OR STRIP, WHETHER OR NOT IN ROLLS;	22,715,861	25,001,752
5101WOOL NOT CARDED OR COMBED	15,063,976	49,405,751
5102FINE/COARSE ANML HAIR NT CRDED/COMBED	13,212,207	24,914,064
5103WASTE OF WOOL OR OF FINE OR COARSE ANIMAL HAIR, INCLUDING YARN WASTE BUT EXCLUDING GARNETTED STOCK	835,135,497	752,702,896
5104GRNTD STOCK OF WOOL/FINE/COARSE ANML HAIR	3,010,415	6,432,992
5105WOOL AND FINE OR COARSE ANIMAL HAIR, CARDED OR COMBED (INCLUDING COMBED	1,752,694,940	1,397,525,431
5106YRN OF CRDED WOOL NT PUT UP FR RETAIL SALE	437,038,153	366,820,467
5107YRN OF CMBD WOOL NT PUT UP FR RETAIL SALE	5,246,563,267	5,699,853,166
5108YARN OF FINE ANIMAL HAIR (CARDED OR COMBED), NOT PUT UP FOR RETAIL SALE	3,559,214	5,637,581
5109YARN OF WOOL OR FINE ANIMAL HAIR, PUT U P FOR RETAIL SALE	34,674,401	24,485,922
5110YRN OF COARSE ANML HAIR/OF HORS HAIR(INCL GMPD HORSHAIR YARN)W/N PUT UP FR RETL SALE	623,801	1,428,286
5111WOVEN FABRICS OF CARDED WOOL OR OF CARDED FINE ANIMAL HAIR	453,220,697	320,650,742
5112WOVN FBRCS OF CMBD WOOL/FINE ANML HAIR	1,961,365,272	1,946,186,192
5113WOVN FBRCS OF CORSE ANML HAIR/OF HORS HAIR	2,812,343	1,544,952
Grand Total	582,023,130,370	457,768,040,201

Source: DGCIS, Kolkata

Table 79: IMPORT OF LIVESTOCK AND LIVESTOCK PRODUCTS IN 2016-17 AND 2017-18

Commodity	2016-17	2017-18
	VALUE (In Rs.)	VALUE (In Rs.)
0101 LIVE HORSES, ASSES, MULES AND HINNIES	157,476,267	197868203
0102 LIVE BOVINE ANIMALS	76,226,995	
0105 LIVE POULTRY, THAT IS TO SAY, FOWLS OF THE SPECIES GALLUS DOMESTICUS, DUCKS, GEESE, TURKEYS AND GUINEA FOWLS	210,904,439	203284795
0106 OTHER LIVE ANIMALS	175,698,628	164387947
0204 MEAT OF SHEEP OR GOATS, FRESH, CHILLED OR FROZEN	85,020,348	133581518
0207 MEAT AND EDIBLE OFFAL OF THE POULTRY OF HEADING NO.0 1.05, FRESH CHILLED OR FROZEN	19,721,348	17973933
0210 MEAT/EDIBLE MEAT OFFAL, SALTED, IN BRINE, DRIED/ SMOKED; EDIBLE FLOURS AND MEALS OF MEAT/MEAT OFFAL		
0401 MILK AND CREAM, NOT CONCENTRATED NOR CONTAINING ADDED SUGAR OR OTHER SWEETENING MATTER	23,995,167	64908867
0402 MILK AND CREAM, CONCENTRATED/CONTAINING SUGAR/SWEETENING MATTER	64,990,651	282580999
0403 BUTTER, MILK, CREAM, MILK AND CREAM, YOGURT, KPHIR AND OTHER FERMENTED ACIDIFIED MILK AND CREAM	9,914,545	101389547
0404 WHEY AND PRODUCTS CONSISTING OF NATURAL MILK CONSTITUENTS/CONTAINING ADDED SUGAR OR SWEETENING MATTER	1,105,508,917	1482612951
0405 BUTTER AND OTHER FATS AND OILS DERIVED FROM MILK; DAIRY SPREADS	629,317,351	309533135
0406 CHEESE AND CURD	468,298,179	579852114
0407 BIRDS EGGS, IN SHELL, FRESH, PRESERVED OR COOKED	55,846,075	35811000
0408 BIRDS EGGS, NOT IN SHELL, AND EGG YOLKS, FRESH, DRIED, COOKED BY STEAMING OR BY BOILING IN WATER, MOULDED, FROZEN OR	5,126,339	
0409 NATURAL HONEY	75,228,289	172066435
0410 EDIBLE PRODUCTS OF ANIMAL ORIGIN, NOT ELSEWHERE SPECIFIED OR INCLUDED	36,225	37041
2301 FLOURS, MEALS AND PELLETS, OF MEAT OR MEAT OFFAL, OF FISH OR OF CRUSTACEANS, MOLLUSCS OR OTHER AQUATIC INVERTEBRATA	1,597,412,886	945355218
2302 BRAN SHARPS AND OTHER RESIDUES WITH/IN THE FORM OF PELLETS DERIVED FROM THE SIFTING MILLING/ OTHER WORKING OF CEREALS/OF LEGUMINOUS	808,258,757	356776699
2303 RESIDUES OF STARCH MANUFACTURE AND SIMILAR RESIDUES BEETPULP, BAGASSE AND OTHER SUGAR MANUFACTURE WASTE BRWNG/DSTLNG DRGS AND WASTE WITH/IN	191,680,965	166801700
2304 OIL-CAKE AND OTHER SOLID RESIDUES WHETHER OR NOT GROUND OR IN THE FORM OF PELLETS, RESULTING FROM THE EXTRACTION OF SOY	1,031,048,727	175848823
2305 OIL CAKE AND OTHER SOLID RESIDUES, OBTAINED FROM GROUNDNUT OIL EXTRACTION WITH/IN GROUND/PLANTS FORM	1,915,625	
2306 OIL-CAKE AND OTHER SOLID RESIDUES, WHETHER OR NOT GROUND OR IN THE FORM OF PELLETS, RESULTING FROM THE EXTRACTION OF VEG	8,712,941,895	7290835923
2308 VEG, MATERIALS AND VEG. WASTE/RESIDUES FOR ANIMAL FEEDING USE	356,071,267	219048142
2309 PREPARATIONS OF A KIND USED IN ANIMAL FEEDING	20,465,956,934	26426026103
4101 RAW HIDES AND SKINS OF BOVINE (INCLUDING BUFFALO) OR EQUINE ANIMALS (FRESH OR SALTED, DRIED, LIMED, PICKLED OR OTHER)	2,536,807,090	1920736170
4102 RAW SKINS OF SHEEP OR LAMBS (FRESH, OR SALTED, DRIED, LIMED, PICKLED OR OTHERWISE PRESERVED, BUT NOT TANNED, PARCHEMEN)	1,176,369,127	974599151
4103 OTHER RAW HIDES AND SKINS (FRESH, OR SALTED, DRIED, LIMED, PICKLED OR OTHERWISE PRESERVED, BUT NOT TANNED, PARCHEMEN)	122,941,993	122384069
4104 TANNED/CRUST HIDE AND SKIN OF BOVINE (INCLUDING BUFFALO) OR EQUINE ANIMAL WITHOUT HAIR WOUND BUT NOT FURTHER PREPARED	14,471,669,533	13905422364
4105 TANNED/CRUST SKIN OF SHEEP OR LAMB WITHOUT WOOL WHETHER OR NOT SPLIT BUT NOT FURTHER PREPARED.	4,418,007,544	4502958967
4106 TANNED/CRUST HIDE AND SKINS OF OTHER ANIMALS WITHOUT WOOL/HAIR WOUND BUT NOT FURTHER PREPARED.	2,261,836,539	2008158691
4107 LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT-DRESSED LEATHER, OF BOVINE (INCLUDING BUFFALO)	13,761,566,287	14646852194
4112 LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT-DRESSED LEATHER, OF SHEEP OR LAMB, WITHOUT W	278,988,529	217507916
4113 LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDING PARCHMENT-DRESSED LEATHER, OF OTHER ANIMALS, WITHOUT W	919,953,269	606539275

Table 79: IMPORT OF LIVESTOCK AND LIVESTOCK PRODUCTS IN 201 6-17 AND 2017-18(Contd..)		
Commodity	2016-17	2017-18
	VALUE (In Rs.)	VALUE (In Rs.)
4114 CHAMDIS LEATHER/PATENT LEATHER/LAMINATED LEATHER METALLISED LEATHER	212,150,805	190236588
4115 COMPOSITION LEATHER WITH A BASIS OF LEATHER OR LEATHER FIBER, IN SLABS, SHEETS OR STRIP, WHETHER OR NOT IN ROLLS;	692,635,031	581656457
5101 WOOL NOT CARDED OR COMBED	18,942,618,858	18845974858
5102 FINE/COARSE ANML HAIR NT CRDED/COMBED	334,080,739	287360027
5103 WASTE OF WOOL OR OF FINE OR COARSE ANIMAL HAIR, INCLUDING YARN WASTE BUT EXCLUDING GARNETTED STOCK	38,978,295	51007542
5104 GRNTD STOCK OF WOOL/FINE/COARSE ANML HAIR		550157
5105WOOL AND FINE OR COARSE ANIMAL HAIR, CARDED OR COMBED (INCLUDING COMBED	354,582,165	880989965
5106YRN OF CRDED WOOL NT PUT UP FR RETAIL SALE	74,963,171	78756768
5107YRN OF CMBD WOOL NT PUT UP FR RETAIL SALE	100,481,835	86508673
5108YARN OF FINE ANIMAL HAIR (CARDED OR COMBED), NOT PUT UP FOR RETAIL SALE	26,470,266	21616919
5109YARN OF WOOL OR FINE ANIMAL HAIR, PUT UP FOR RETAIL SALE	13,298,235	4143639
5110YRN OF COARSE ANML HAIR/OF HORS HAIR(INCL GMPD HORSHAIR YARN)W/N PUT UP FR RETL SALE	10,272,026	4571546
5111WOVEN FABRICS OF CARDED WOOL OR OF CARDED FINE ANIMAL HAIR	1,103,283,345	1195200939
5112WOVN FBRCs OF CMBD WOOL/FINE ANML HAIR	721,889,566	781102013
5113WOVN FBRCs OF CORSE ANML HAIR/OF HORS HAIR	10,040,543	1785630
Grand Total	98,912,481,610	101,243,201,611

Source: DGCI&S, Kolkata

Table 80: Value Of Import & Export Of Livestock And Livestock Product During 2016-17 & 2017-18

(Rs in Lakh)		
Broad Groups	2016-17	2017-18
Livestock	6,203	5,655
Meat and Edible Meat Offal	2,099	2,999
Dairy and Poultry Products and Honey	24,383	30,288
Animal Fodder and Feed	331,653	355,807
Raw hide and skins & Leather	408,529	396,771
Raw Wool and Animal Hair	217,310	222,396
All Groups (Total)	990,177	1,013,916
India's Total Import	257,766,559	300,101,573

Broad Groups	2016-17	2017-18
Livestock	52,740	41,102
Meat and Edible Meat Offal	2,706,086	2,692,175
Dairy and Poultry Products and Honey	196,353	236,360
Animal Fodder and Feed	745,727	938,401
Raw hide and skins & Leather	594,745	563,667
Raw Wool and Animal Hair	107,590	105,976
All Groups (Total)	4,403,241	4,577,681
India's Total Export	184,942,875	195,554,112

Source: DGCI&S, Kolkata

Basic Animal Husbandry & Fisheries Statistics 2018

Table 81: Area Under Fodder Crops and Permanent Pastures and other Grazing lands during 2008-09 to 2014-15

(Thousand Hectares)															
S. No.	States/UTs	Fodder Crops							Permanent Pastures and Other Grazing Land						
		2008-09*	2009-10*	2010-11*	2011-12*	2012-13*	2013-14*	2014-15*	2008-09*	2009-10*	2010-11*	2011-12*	2012-13*	2013-14*	2014-15*
1	ANDHRA PRADESH	100	86	85	102	87	61	64	569	566	554	553	515	212	214
2	ARUNACHAL PRADESH	-	-	-	-	-	-	?	19	18	18	18	18	18	18
3	ASSAM	9	10	10	10	3	3	4	160	160	160	160	173	168	167
4	BIHAR	13	18	18	16	24	21	20	16	16	16	16	16	15	15
5	CHHATTISGARH	0	0	0	1	1	1	0	855	859	855	863	861	882	887
6	GOA	-	-	-	-	-	-	?	1	1	1	1	1	1	1
7	GUJARAT	850	850	850	850	850	850	850	851	851	851	851	851	851	851
8	HARYANA	620	420	408	334	432	583	420	30	28	27	28	25	26	25
9	HIMACHAL PRADESH	10	11	8	9	9	9	9	1503	1504	1508	1510	1510	1510	1510
10	JAMMU & KASHMIR	54	52	53	55	53	53	53	128	120	119	123	114	114	112
11	JHARKHAND	-	-	-	-	-	-	?	110	110	110	121	114	114	114
12	KARNATAKA	31	39	35	33	33	36	28	923	914	912	908	908	906	904
13	KERALA	5	5	5	4	5	5	6	0	0	0	0	0	0	0
14	MADHYA PRADESH	490	476	462	433	406	399	367	1337	1338	1328	1321	1286	1291	1303
15	MAHARASHTRA	1043	1001	901	969	969	969	969	1246	1242	1242	1244	1245	1242	1249
16	MANIPUR	-	-	-	-	-	-	?	1	1	1	1	1	1	1
17	MEGHALAYA	-	-	-	-	-	-	?	-	-	-	-	-	-	?
18	MIZORAM	-	-	-	-	-	-	?	5	5	5	5	5	5	11
19	NAGALAND	-	-	-	-	-	-	?	-	-	-	-	-	-	?
20	ODISHA	-	-	-	-	-	-	?	494	518	513	508	536	524	524
21	PUNJAB	573	534	540	522	510	521	498	7	4	4	4	5	5	5
22	RAJASTHAN	3627	2875	3287	3386	4853	5370	4928	1699	1697	1694	1694	1694	1694	1674
23	SIKKIM	-	-	-	-	-	-	?	-	-	-	-	-	-	?
24	TAMIL NADU	173	173	195	240	179	115	91	110	110	110	110	110	110	108
25	TELANGANA	State was constituted in 2014					26	27	State was constituted in 2014					302	299
26	TRIPURA	-	-	-	-	-	-	?	3	2	2	2	2	1	1
27	UTTARAKHAND	35	35	35	34	32	31	32	199	198	199	199	192	192	192
28	UTTAR PRADESH	838	831	824	806	800	774	767	65	65	66	66	66	65	65
29	WEST BENGAL	3	3	4	3	3	3	3	7	6	5	4	3	2	2
30	A&N ISLANDS	-	-	-	-	-	-	?	5	4	4	4	4	4	4
31	CHANDIGARH	-	-	-	-	-	-	?	-	-	-	-	-	-	?
32	D & N HAVELI	1	1	1	1	1	1	1	1	1	1	1	1	1	1
33	DAMAN & DIU	0	0	0	0	0	0	?	0	0	0	0	-	-	?
34	DELHI	1	1	1	1	1	1	1	0	0	0	0	0	0	0
35	LAKSHADWEEP	0	0	0	0	0	0	0	-	-	-	-	-	-	?
36	PUDUCHERRY	0	0	0	0	0	0	0	-	-	-	-	-	-	?
	ALL INDIA	8477	7419	7722	7806	9249	9831	9137	10344	10340	10305	10314	10256	10258	10258

"-" Not Available/ Not received

"0" relates to the area below 500 hectares.

Source: Directorate of Economics & Statistics; Ministry of Agriculture & Farmers Welfare

* provisional

Table 82: Percentage Distribution of Monthly Per Capita Expenditure (MPCE) By Groups of Consumption Items Over NSS Rounds

Average Monthly Per Capita Expenditure as Percentage of Total MPCE												
Item	Rural						Urban					
	55th	56th	57th	58th	59th	60th	55th	56th	57th	58thd	59th	60th
Cereals	22.2	20.0	19.2	18.2	18.0	18.1	12.3	11.0	10.5	9.9	10.0	10.0
Gram	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Cereal Subst.	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.1
Pulses & Prod.	3.8	3.4	3.4	3.3	3.1	3.0	2.8	2.4	2.4	2.3	2.2	2.1
Milk & Prod.	8.8	8.7	8.4	8.5	8.0	8.4	8.7	8.3	8.1	7.7	7.8	7.8
Edible Oil	3.7	3.1	3.7	4.0	4.4	4.6	3.1	2.7	2.9	3.1	3.4	3.5
Meat, Egg & Fish	3.3	3.6	3.4	3.4	3.2	3.3	3.1	3.0	2.8	2.7	2.7	2.6
Vegetables	6.2	5.9	6.6	6.6	6.3	5.8	5.1	4.6	4.9	4.8	4.5	4.2
Fruits & Nuts	1.7	1.8	1.6	1.7	1.8	1.7	2.4	2.1	2.0	2.1	2.2	2.2
Sugar	2.4	2.4	2.2	2.1	1.9	2.2	1.6	1.5	1.5	1.3	1.3	1.3
Salt & Species	3.0	2.3	2.4	2.3	2.4	2.3	2.2	1.7	1.7	1.6	1.6	1.6
Beverages etc.	4.2	4.5	4.4	4.6	4.4	4.3	6.3	6.3	6.3	6.8	6.1	6.1
Food Total	59.4	56.3	55.5	55.0	54.0	53.9	48.1	43.8	43.1	42.5	42.0	41.6
Pan, Tobacco & Intoxicants	2.9	3.0	3.0	2.8	2.6	2.5	1.9	1.9	1.8	1.7	1.6	1.6
Fuel & Light	7.5	8.4	8.8	9.0	9.2	9.6	7.8	8.4	8.9	9.0	9.2	9.0
Clothing	6.8	7.3	7.1	7.1	6.9	7.1	6.1	6.4	6.2	6.0	5.9	6.0
Footwear	1.1	1.1	1.0	1.0	1.0	1.0	1.2	1.1	1.1	1.0	1.1	1.1
Misc. Goods & Services	19.6	11.8	11.9	12.4	13.0	13.5	27.2	23.2	22.8	23.8	24.1	25.2
Rents	-	-	-	-	-	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-	-	-	-	-	-
Durable Goods	2.6	3.1	3.7	3.2	3.3	3.4	3.6	3.8	4.1	4.4	4.1	3.6
Non-Food Total	40.6	43.7	44.5	45.0	46.0	46.1	51.9	56.2	56.9	57.5	58.0	58.4
Total Expenditure (%)	100	100	100	100	100	100	100	100	100	100	100	100
Total Expenditure (In Rs.)	486.2	494.9	498.3	531.5	555.6	564.7	854.9	914.6	932.8	1012.0	1022.7	1060.2

Note: Per capita expenditure depends upon reference periods; utmost care should be taken before comparing the figures of the different rounds (temporal changes). For an example, NSS 55th round, figures were derived using Mixed Reference Period-MRP (URP data was not available for NSS 55th round). Similarly in NSS 60th round, two types of schedules were used for data collection (Type I & II) and figures given under 58th round were based on sch. Type I (MRP estimates).

Source: NSS Report, National Sample Survey Office, MOSPI

Table 82: Percentage Distribution of Monthly Per Capita Expenditure (MPCE) By Groups of Consumption Items Over NSS Rounds (Contd.)

Average Monthly Per Capita Expenditure as Percentage of Total MPCE												
Item	Rural						Urban					
	61st	62nd	63rd	64th	66th	68th	61st	62nd	63rd	64th	66th	68th
Cereals	18.0	17.0	16.5	16.1	15.6	12.0	10.1	9.4	9.1	8.9	9.1	7.3
Gram	0.1	0.2	0.2	0.2	0.2	0.2	0.0	0.1	0.1	0.1	0.1	0.1
Cereal Subst.	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.1
Pulses & Prod.	3.1	3.2	3.3	3.1	3.7	3.1	2.1	2.2	2.3	2.1	2.7	2.1
Milk & Prod.	8.5	8.2	8.1	7.8	8.6	9.1	7.9	7.3	7.4	7.3	7.8	7.8
Edible Oil	4.6	4.1	3.9	4.3	3.7	3.8	3.5	3.0	2.9	3.2	2.6	2.7
Meat, Egg & Fish	3.3	3.9	3.5	3.4	3.5	3.6	2.7	2.8	2.6	2.7	2.7	2.8
Vegetables	6.1	6.1	6.2	6.3	6.2	4.8	4.5	4.3	4.3	4.4	4.3	3.4
Fruits & Nuts	1.9	1.9	1.8	1.8	1.6	1.9	2.2	2.2	2.1	2.1	2.1	2.3
Sugar	2.4	2.4	2.0	1.6	2.4	1.8	1.5	1.5	1.3	1.0	1.5	1.2
Salt & spices	2.5	2.1	2.3	2.3	2.4	2.4	1.7	1.5	1.6	1.5	1.5	1.7
Beverages etc.	4.5	4.2	4.4	5.6	5.6	5.8	6.2	5.8	5.7	6.4	6.3	7.1
Food Total	55.0	53.3	52.3	52.4	53.6	48.6	42.5	40.0	39.4	39.6	40.7	38.5
Pan, Tobacco & Intoxicants	2.7	2.5	2.6	2.5	2.2	2.4	1.6	1.5	1.4	1.3	1.2	1.4
Fuel & Light	10.2	9.7	9.5	9.7	9.5	9.2	9.9	9.4	9.0	8.5	8.0	7.6
Clothing	4.5	6.3	6.1	6.3	4.9	6.3	4.0	5.5	5.4	5.4	4.7	5.3
Footwear	0.8	1.0	0.9	1.0	1.0	1.3	0.7	1.0	1.0	1.0	0.9	1.2
Misc. Goods & Services	23.4	23.7	24.9	24.6	24.0	26.1	37.2	38.7	39.4	39.9	37.8	39.7
Rents	-	-	-	-	-	-	-	-	-	-	-	-
Taxes	-	-	-	-	-	-	-	-	-	-	-	-
Durable Goods	3.4	3.5	3.8	3.6	4.8	6.1	4.2	4.0	4.5	4.2	6.7	6.3
Non-Food Total	45.0	46.7	47.7	47.7	46.4	51.4	57.5	60.0	60.6	60.4	59.3	61.5
Total Expenditure (%)	100	100	100	100	100	100	100	100	100	100	100	100
Total Expenditure (In Rs.)	558.8	624.5	695.2	722.4	927.7	1278.9	1052.4	1170.6	1312.5	1471.5	1785.8	2399.24

Source: NSS Report, National Sample Survey Office, MOSPI

Table 83: Share of Usually Working Persons In 'Farming Of Animals'/'Animals Production' And 'Agricultural And Animal Husbandry Service Activities, Except Veterinary Activities'/'Support Activities To Agriculture And Post-Harvest Crop Activities' Per 1000 Workers In Usual Status-All India

Category of Worker	55 th round		61 st round		66 th round		68 th round	
	Rural	Urban	Rural	Urban	Rural	Urban	Rural	Urban
	Farming of animals/animal production							
MALE								
	20	7	21	7	14	5	9.2	5.4
PS+SS	22	7	23	7	16	5	10.2	5.5
FEMALE								
PS	41	14	61	25	47	19	37.0	13.2
PS+SS	98	40	132	49	95	33	88.3	25.6
TOTAL PERSON								
PS	26	8	33	11	22	8	15.9	6.7
PS+SS	49	14	63	17	40	11	34.0	9.5
	Agricultural and animal husbandry service activities, except veterinary activities/Support activities to agriculture and post-harvest crop activities							
MALE								
PS	11	2	4	1	3	1	5.2	1.6
PS+SS	11	2	4	1	3	1	5.5	1.6
FEMALE								
PS	13	5	4	1	6	1	6.7	1.5
PS+SS	13	5	4	2	6	1	10.6	1.4
TOTAL PERSON								
PS	11	2	4	1	4	1	5.6	1.6
PS+SS	11	2	4	1	4	1	7.1	1.5

Note: 1. In NIC 2008, the activity 'animal production' is for NIC 2008 code 014 and in NIC 1998/NIC 2004 the term used is 'farming of animal' (NIC code 012). The coverage of NIC 2008 code 014 and NIC 1998/NIC 2004 code 012 is same.

2. In NIC 2008, the activity 'support activities to agriculture and post-harvest crop activities' is for NIC 2008 code 016 and in NIC 1998/NIC 2004 the term used is 'agricultural and animal husbandry service activities, except veterinary activities' NIC code 014. The coverage of NIC 2008 code 016 and NIC 1998/NIC 2004 code 014 are not same and the figures may not be exactly comparable.

3. Source: NSS Report No.458: Employment and Unemployment Situation in India, 1999-2000

NSS Report No.515: Employment and Unemployment Situation in India, 2004-05

NSS Report No.537: Employment and Unemployment Situation in India, 2009-10

NSS Report No.554: Employment and Unemployment Situation in India, 2011-12

Table 84: Number Of Veterinary Institutions (As on 31.03.2018)

S.No.	States/UTs	Veterinary Hospitals/Poly clinics	Veterinary Dispensaries	Veterinary Aid Centre (Stockmen Centers/ Mobile Dispensaries)	Total
1	Andhra Pradesh	335	1576	1262	3173
2	Arunachal Pradesh	16	179	308	503
3	Assam	21	435	767	1223
4	Bihar	39	1083	1595	2717
5	Chhattisgarh	321	803	403	1527
6	Goa	5	24	52	81
7	Gujarat	34	702	942	1678
8	Haryana	999	1817	21	2837
9	Himachal Pradesh	440	1770	1251	3461
10	Jammu & Kashmir	50	317	727	1094
11	Jharkhand	35	424	433	892
12	Karnataka	692	2135	1388	4215
13	Kerala	279	867	20	1166
14	Madhya Pradesh	1063	1585	65	2713
15	Maharashtra	200	1741	2906	4847
16	Manipur	56	109	34	199
17	Meghalaya	4	114	122	240
18	Mizoram*	5	35	103	143
19	Nagaland*	11	30	130	171
20	Odisha	541	3239	314	4094
21	Punjab	1389	1489	20	2898
22	Rajasthan	2530	198	5169	7897
23	Sikkim	18	61	54	133
24	Tamil Nadu	176	2601	931	3708
25	Telangana	108	909	1201	2218
26	Tripura	16	60	458	534
27	Uttarakhand	328	10	778	1116
28	Uttar Pradesh	2208	267	3396	5871
29	West Bengal	112	610	2687	3409
30	A & N Islands	10	13	13	36
31	Chandigarh	5	9	0	14
32	Dadra & Nagar Haveli	-	-	-	-
33	Daman & Diu	-	2	3	5
34	Delhi*	50	26	-	76
35	Lakshadweep	3	6	1	10
36	Puducherry		17	74	91
	TOTAL	12099	25263	27628	64990

‘-’ Not available/not received

*Previous data used

Source : State/UT Animal Husbandry Departments

Table 85: State Farms And Other Infrastructures across the country (As on 31.03.2018)

S. No.	States/UTs	No. of ICD Projects	Semen Production Centres under		Frozen Semen Banks under		No. of AI Centres under		No. of Cattle Breeding Farms under	
			AH Dept.	Others	AH Dept.	Others	AH Dept.	Others	AH Dept.	Others
1	Andhra Pradesh	-	-	3	-	13	3119	2892	-	3
2	Arunachal Pradesh	-	-	2	2	-	50	-	10	15
3	Assam	1	1	-	14	-	1275	-	2	-
4	Bihar	23	1	-	3	-	1476	3280	3	-
5	Chhattisgarh	5	1	-	5	-	32	11	4	-
6	Goa	-	-	-	1	-	82	26	1	-
7	Gujarat	26	1	4	7	-	1966	6601	4	4
8	Haryana	7	3	4	10	4	2816	-	3	-
9	Himachal Pradesh	-	2	-	7	-	3088	-	3	-
10	Jammu & Kashmir	250	1	-	6	-	1308	59	7	4
11	Jharkhand	1	-	-	1	-	720	1010	3	-
12	Karnataka	-	3	1	2	-	4215	2888	9	1
13	Kerala	9	-	3	-	7	2515	737	5	9
14	Madhya Pradesh	17	-	1	-	8	2640	3360	8	2
15	Maharashtra	-	3	-	33	-	4847	-	7	-
16	Manipur	1	-	-	4	-	255	-	1	-
17	Meghalaya	2	2	-	1	-	65	-	4	-
18	Mizoram*	1	-	-	2	-	58	12	7	4
19	Nagaland*	1	-	-	1	-	6	-	10	-
20	Odisha	-	1	-	1	-	3009	2079	8	-
21	Punjab	-	2	1	1	1	2878	803	1	-
22	Rajasthan	-	-	2	-	2	4765	1667	3	-
23	Sikkim	-	-	-	-	-	141	-	1	-
24	Tamil Nadu	-	3	3	31	18	3704	4904	8	8
25	Telangana	-	-	1	-	9	2083	1554	-	1
26	Tripura	2	-	-	4	-	11	-	1	-
27	Uttarakhand	-	-	1	-	2	710	1041	2	2
28	Uttar Pradesh	-	3	-	3	-	5043	7276	9	-
29	West Bengal		3		22		1422	4611	5	
30	A & N Islands	-	-	-	-	-	21	-	1	-
31	Chandigarh	-	-	-	-	-	1	-	-	-
32	D. & N. Haveli	-	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	1	-	-	-
34	Delhi	-	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	-	-	-	7	-	2	-
36	Puducherry	-	-	-	1	-	71	28	-	-
All India		346	30	26	162	64	54400	44839	132	53

‘-’ Not available/not received

*previous year data used

Source : State/UT Animal Husbandry Departments

Table 85: State Farms And Other Infrastructures across the country (As on 31.03.2018) (Contd.)

S.No.	States/UTs	No. of Buffalo Breeding Farms under		No. of Gaushalas under		No. of Liquid Nitrogen Plants under		No. of Poultry Breeding Farms under	
		AH Dept.	Others	AH Dept.	Others	AH Dept.	Others	AH Dept.	Others
1	Andhra Pradesh	-	1	-	56	-	-	-	-
2	Arunachal Pradesh	-	-	-	-	4	-	15	15
3	Assam	2	-	-	8	-	-	17	-
4	Bihar	-	-	87	-	3	-	5	-
5	Chhattisgarh	-	-	-	108	-	-	8	-
6	Goa	1	-	-	4	-	-	1	1
7	Gujarat	1	2	-	667	0	0	12	178
8	Haryana	1	1	2	450	-	-	-	-
9	Himachal Pradesh	0	0	1	105	7	0	11	0
10	Jammu & Kashmir	1	-	2	34	13	-	20	910
11	Jharkhand	1	-	-	31	-	2	3	5
12	Karnataka	1	-	2	81	15	7	7	49
13	Kerala	1	2	-	1	-	1	11	2
14	Madhya Pradesh	2	-	-	604	-	4	9	6
15	Maharashtra	1	-	-	518	-	-	16	-
16	Manipur	1	-	-	-	4	-	2	-
17	Meghalaya	1	-	-	-	2	-	12	-
18	Mizoram*	-	-	-	-	2	-	9	-
19	Nagaland*	1	-	-	-	-	-	8	-
20	Odisha	-	-	1	26	-	-	8	-
21	Punjab	1	-	22	410	-	2	1	580
22	Rajasthan	1	-	11	2562	-	-	1	-
23	Sikkim	-	-	-	-	-	-	-	-
24	Tamil Nadu	2	5	-	78	3	7	4	102
25	Telangana	-	1	-	75	-	-	1	-
26	Tripura	-	-	-	-	3	-	4	-
27	Uttarakhand	-	-	-	-	-	-	7	-
28	Uttar Pradesh	3	-	-	505	-	-	8	5
29	West Bengal				31	9		26	
30	A & N Islands	1	-	-	-	1	-	9	-
31	Chandigarh	-	-	-	3	0	0	0	1
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	3	-	-	-	-
34	Delhi*	-	-	5	-	-	-	-	-
35	Lakshadweep	-	-	-	-	-	-	4	-
36	Puducherry	-	-	-	2	-	3	5	1
All India		23	12	133	6362	66	26	244	1855

‘-’ Not available/not received

*Previous data used

Source : State/UT Animal Husbandry Departments

Table 85: State Farms And Other Infrastructures across the country (As on 31.03.2018) (Contd.)

S.No.	States/UTs	No. of Duck Breeding Farms under		No. of Hatcheries		No. of Sheep Breeding Farms under		No. of Intensive Sheep Dev Project	Sheep & Wool extension Centres
		AH Dept.	Others	Govt.	Private	AH Dept.	Others		
1	Andhra Pradesh	-	-	1	7	2	-	7	-
2	Arunachal Pradesh	-	-	2	1	1	-	-	7
3	Assam	5	-	22	-	-	-	-	-
4	Bihar	-	-	3	-	-	-	-	-
2	Chhattisgarh	1	-	7	6	-	-	-	-
6	Goa	-	-	1	2	-	-	-	-
7	Gujarat	0	0	5	33	3	1	5	179
8	Haryana	-	-	1	-	1	1	-	-
9	Himachal Pradesh	-	-	2	-	5	-	-	9
10	Jammu & Kashmir	1	1	11	3	17	-	14	1033
11	Jharkhand	2	2	3	32	2	-	-	3
12	Karnataka	-	1	7	50	5	-	-	-
13	Kerala	1	-	12	10	-	-	-	-
14	Madhya Pradesh	-	-	9	13	3	-	-	19
15	Maharashtra	1	-	4	-	-	6	-	-
16	Manipur	1	-	3	5	-	-	-	-
17	Meghalaya	-	-	7	-	1	-	-	-
18	Mizoram*	1	-	9	2	-	-	-	-
19	Nagaland*	2	-	2	-	1	-	-	-
20	Odisha	2	0	58	-	1	-	-	-
21	Punjab	0	0	1	30	1	-	38	-
22	Rajasthan	-	-	1	-	1	-	-	-
23	Sikkim	-	-	2	-	1	-	-	-
24	Tamil Nadu	-	2	8	47	7	11	-	1
25	Telangana	-	-	-	37	-	-	4	-
26	Tripura	2	-	5	8	-	-	-	-
27	Uttarakhand	-	-	7	-	11	-	-	113
28	Uttar Pradesh	-	-	8	52	2	-	1	180
29	West Bengal	5	-	29	-	4	-	-	-
30	A & N Islands	8	-	11	4	-	-	-	-
31	Chandigarh	-	-	-	-	-	-	-	-
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	-	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	10	-	-	-	-	-
36	Puducherry	-	-	1	-	-	-	-	-
All India		32	6	252	342	69	19	69	1544

‘-’ Not available/not received

*Previous data used

Source: State/UT Animal Husbandry Departments

Table 85: State Farms And Other Infrastructures across the country (As on 31.03.2018) (Contd.)

S. No.	States/UTs	Wool Grading Centre	No. of Goat Breeding	No. of Rabbit Breeding Farms	No. of Fodder Seed Production Farms under		No. of Pig Breeding Farms	No. of Camel Breeding Farms	No. of Horse Farms
					AH Dept.	Private			
1	Andhra Pradesh	-	-	-	1	-	4	-	-
2	Arunachal Pradesh	1	1	-	-	-	11	-	-
3	Assam	-	2	-	1	-	18	-	-
4	Bihar	-	1	-	-	-	-	-	-
5	Chhattisgarh	-	3	1	-	1	2	-	-
6	Goa	-	-	-	1	-	1	-	-
7	Gujarat	1	5	0	2	28	0	1	2
8	Haryana	2	1	-	1	1	2	-	-
9	Himachal Pradesh	3	0	2	0	0	0	0	1
10	Jammu & Kashmir	3	8	1	19	151	-	1	3
11	Jharkhand	0	67	0	0	11	241	0	0
12	Karnataka	-	1	3	1	-	5	-	4
13	Kerala	-	7	5	-	2	6	-	-
14	Madhya Pradesh	1	2	0	0	0	0	0	0
15	Maharashtra	-	8	-	7	-	-	-	-
16	Manipur	-	-	-	-	-	2	-	1
17	Meghalaya	-	1	1	5	-	13	-	-
18	Mizoram*	-	1	1	1	-	1	-	-
19	Nagaland*	-	2	1	2	-	10	-	-
20	Odisha	0	5	0	8	0	1	0	0
21	Punjab	1	3	1	2	-	4	-	-
22	Rajasthan	-	-	-	-	-	1	-	-
23	Sikkim	-	3	1	1	-	4	-	-
24	Tamil Nadu	1	16	8	12	11	12	-	3
25	Telangana	0	0	0	0	0	0	0	0
26	Tripura	-	2	2	7	-	11	-	-
27	Uttarakhand	1	2	5	3	1	2	0	0
28	Uttar Pradesh	2	7	-	9	-	6	-	-
29	West Bengal		4	2	6		3		
30	A & N Islands	-	8	-	-	-	6	-	-
31	Chandigarh	0	0		0	0	0	0	0
32	D. & N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	-	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0	1	0	0	0	0	0	0
36	Puducherry	-	-	-	-	2	-	-	-
All India		16	161	34	89	208	366	2	14

-/- Not available/not received, *Previous data used

Source: State/UT Animal Husbandry Departments

Table 85: State Farms And Other Infrastructures across the country (As on 31.03.2018) (Contd.)

S.No.	States/UTs	No. of Rinderpest Check posts	No. of Carcass Utilisation Centres		No. of Reg. Slaughter Houses	No. of Milk Proc. Factories	No. of Liquid Milk Plants
			Govt. Sector	Other Org.			
1	Andhra Pradesh	1	-	-	96	15	190
2	Arunachal Pradesh	2	1	-	1	-	1
3	Assam	8	-	-	3	-	-
4	Bihar	-	-	-	42	16	-
5	Chhattisgarh	7	-	-	-	7	4
6	Goa	3	-	-	1	2	2
7	Gujarat	0	0	1	8	17	18
8	Haryana	-	-	-	3	28	7
9	Himachal Pradesh	6	0	0	37	10	23
10	Jammu & Kashmir	3	-	-	11	15	12
11	Jharkhand	2	0	0	35	14	20
12	Karnataka	-	-	-	96	28	44
13	Kerala	18	-	1	44	14	14
14	Madhya Pradesh	19	0	1	198	17	72
15	Maharashtra	13	-	-	251	-	-
16	Manipur	10	-	-	-	1	3
17	Meghalaya	4	-	-	-	3	2
18	Mizoram*	10	1	-	5	5	5
19	Nagaland*	23	-	-	1	5	3
20	Odisha	0	0	0	18	11	350
21	Punjab	-	-	-	96	Nil	79
22	Rajasthan	-	-	-	-	21	21
23	Sikkim	5	-	-	4	4	4
24	Tamil Nadu	10	1	-	110	41	412
25	Telangana	8	0	0	93	4	65
26	Tripura	1	-	1	-	2	1
27	Uttarakhand	0	0	-	23	9	11
28	Uttar Pradesh	7	1	-	185	-	-
29	West Bengal	8	-	1	11	16	176
30	A & N Islands	-	-	-	-	-	1
31	Chandigarh	0	0	0	1	0	0
32	D. & N. Haveli	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	-
34	Delhi*	-	-	-	1	-	-
35	Lakshadweep	0	0	0	1	0	0
36	Puducherry	2	-	-	2	2	3
All India		170	4	5	1377	307	1543

-/- Not available/not received

*Previous data used

Source : State/UT Animal Husbandry Departments

Basic Animal Husbandry & Fisheries Statistics 2018

Table 86: No. Of Artificial Inseminations Performed During 2011-12 To 2017-18 (In 000 Numbers)

S.No.	States/UTs	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
1	Andhra Pradesh	4074	4198	3905	4047	4073	3998	4386
2	Arunachal Pradesh	2053	2020	2027	2070	2293	2313	2396
3	Assam*	273	260	330	322	217	211	211
4	Bihar	2116	2473	2414	2624	2633	2796	2823
5	Chhattisgarh	461	477	498	502	527	571	747
6	Goa	24	24	31	33	35	33	34
7	Gujarat	5547	5897	6147	6609	7054	7376	7437
8	Haryana	2866	2975	3268	3210	3271	3188	3986
9	Himachal Pradesh	801	890	928	976	990	999	1024
10	Jammu & Kashmir	696	799	839	867	889	658	971
11	Jharkhand	254	327	445	498	642	714	728
12	Karnataka	5893	5339	5246	5673	5630	6120	6672
13	Kerala	1545	1340	1225	1277	1300	1211	1111
14	Madhya Pradesh	1141	1205	1277	2388	2725	2823	2690
15	Maharashtra	1940	2184	2327	2443	2225	2185	2306
16	Manipur	12	14	14	14	12	12	13
17	Meghalaya	27	27	27	27	29	28	25
18	Mizoram*	3	3	5	5	5	5	5
19	Nagaland*	-	-	-	32	31	30	30
20	Odisha	1223	1296	1435	1518	1633	1544	1424
21	Punjab	4007	4227	3645	3845	4176	3986	3937
22	Rajasthan	2002	2957	3156	3386	3100	3861	4231
23	Sikkim	11	12	13	13	13	13	15
24	Tamil Nadu	6035	6442	6577	7355	7723	7920	7026
25	Telangana	1426	1497	1446	1487	1446	1418	1462
26	Tripura	125	129	144	155	152	167	153
27	Uttarakhand	421	401	403	567	591	614	620
28	Uttar Pradesh	5433	6435	7134	7475	8395	11360	12659
29	West Bengal	3541	3821	3827	4109	3663	3812	3857
30	A & N Islands	8	8	9	8	9	8	8
31	Chandigarh	12	8	9	9	8	9	9
32	D. & N. Haveli	-	-	-	-	-	-	-
33	Daman & Diu	0	0	0	0	0	0	2
34	Delhi*	2	13	15	13	-	-	-
35	Lakshadweep	1	1	1	1	1	1	1
36	Puducherry	90	88	75	76	77	77	72
	TOTAL	54063	57787	58841	63633	65567	70062	73070

‘-’ Not available/not received

*Previous year data used

Source : State/UT Animal Husbandry Departments

CHAPTER- IX

FISHERIES STATISTICS



Table 87: Fish Production During 2017-18				
(In 000 Tonnes)				
S. No.	States/UTs	Marine	Inland	Total
1	Andhra Pradesh	611.28	2861.28	3472.56
2	Arunachal Pradesh	0.00	4.16	4.16
3	Assam	0.00	304.75	304.75
4	Bihar	0.00	650.45	650.45
5	Chhattisgarh	0.00	407.53	407.53
6	Goa	121.83	5.36	127.19
7	Gujarat	708.27	118.47	826.74
8	Haryana	0.00	180.64	180.64
9	Himachal Pradesh	0.00	11.87	11.87
10	Jammu & Kashmir	0.00	20.70	20.7
11	Jharkhand	0.00	182.00	182
12	Karnataka	370.91	157.27	528.18
13	Kerala	405.12	143.98	549.1
14	Madhya Pradesh	0.00	161.32	161.32
15	Maharashtra	461.67	172.71	634.38
16	Manipur	0.00	32.20	32.2
17	Meghalaya	0.00	0.01	0.01
18	Mizoram	0.00	7.89	7.89
19	Nagaland	0.00	8.86	8.86
20	Odisha	148.89	543.66	692.55
21	Punjab	0.00	121.86	121.86
22	Rajasthan	0.00	57.14	57.14
23	Sikkim	0.00	0.38	0.38
24	Tamil Nadu	464.07	192.76	656.83
25	Telangana	0.00	167.84	167.84
26	Tripura	0.00	75.48	75.48
27	Uttarakhand	0.00	4.32	4.32
28	Uttar Pradesh	0.00	632.22	632.22
29	West Bengal	116.45	1533.92	1650.37
30	A&N Islands	39.28	0.22	39.5
31	Chandigarh	0.00	0.14	0.14
32	Dadra & Nagar Haveli	0.00	0.00	0.00
33	Daman & Diu	32.36	0.93	33.29
34	Delhi	0.00	0.68	0.68
35	Lakshadweep	55.82	0.00	55.82
36	Puducherry	26.22	2.40	28.62
All India		3562.18	8765.41	12327.57

Source: Fisheries Division, D/o Animal Husbandry, Dairying & Fisheries

Basic Animal Husbandry & Fisheries Statistics 2018

Table 88: Fish Seed Production During 2017-18 (Prov.)			
(In Million Fry)			
S. No.	States/UTs	2016-17	2017-18
1	Andhra Pradesh	7923.30	4201.65
2	Arunachal Pradesh	6.50	7.00
3	Assam	6758.00	10524.00
4	Bihar	43.24	373.05
5	Chhattisgarh	1975.04	2318.60
6	Goa	0.60	0.70
7	Gujarat	552.93	185.23
8	Haryana	704.60	4177.21
9	Himachal Pradesh	62.50	4.70
10	Jammu & Kashmir	83.50	71.20
11	Jharkhand	41501.08	10334.91
12	Karnataka	499.88	248.11
13	Kerala	177.09	131.290
14	Madhya Pradesh	1111.20	11172.28
15	Maharashtra	189.55	6250.00
16	Manipur	215.00	250.00
17	Meghalaya	7.56	9.58
18	Mizoram	31.00	205.00
19	Nagaland	48.00	17.00
20	Odisha	909.56	807.70
21	Punjab	237.50	277.98
22	Rajasthan	1098.86	1065.30
23	Sikkim	2.32	0.65
24	Tamil Nadu	573.80	2251.43
25	Telangana	32.60	2038.26
26	Tripura	313.70	0.00
27	Uttarakhand	74.65	67.71
28	Uttar Pradesh	2753.56	2712.87
29	West Bengal	19284.00	12455.00
30	A&N Islands	12.82	14.69
31	Chandigarh	0.80	0.80
32	Dadra & Nagar Haveli	0.00	0.00
33	Daman & Diu	0.00	0.00
34	Delhi	16.30	20.00
35	Lakshadweep	0.00	0.00
36	Puducherry	0.00	0.00
All India		87201.04	72193.91

Source: Fisheries Division, D/o Animal Husbandry, Dairying & Fisheries

Table 89: Inland Fishery Resources by States and Union Territories							
S. No.	State/UTs	Rivers & Canals (Kms.)	Reservoirs (Lakh Ha)	Tanks & Ponds (Lakh Ha)	Floodplain Lakes & Derelict Water (Lakh Ha)	Brackish Water (Lakh Ha)	Total Water Bodies (Lakh Ha)
1	Andhra Pradesh	11514	2.34	5.17	-	0.60	8.11
2	Arunachal Pradesh	2000	-	2.76	0.42	-	3.18
3	Assam	4820	0.02	0.23	1.10	-	1.35
4	Bihar	3200	0.60	0.95	0.05	-	1.60
5	Chhattisgarh	3573	0.84	0.63	-	-	1.47
6	Goa	250	0.03	0.03	-	Neg.	0.06
7	Gujarat	3865	2.43	0.71	0.12	1.00	4.26
8	Haryana	5000	Neg.	0.10	0.10	-	0.20
9	Himachal Pradesh	3000	0.42	0.01	-	-	0.43
10	Jammu & Kashmir	27781	0.07	0.17	0.06	-	0.30
11	Jharkhand	4200	0.94	0.29	-	-	1.23
12	Karnataka	9000	4.40	2.90	-	0.10	7.40
13	Kerala	3092	0.30	0.30	2.43	2.40	5.43
14	Madhya Pradesh	17088	2.27	0.60	-	-	2.87
15	Maharashtra	16000	2.99	0.72	-	0.12	3.83
16	Manipur	3360	0.01	0.05	0.04	-	0.10
17	Meghalaya	5600	0.08	0.02	Neg.	-	0.10
18	Mizoram	1395	-	0.02	-	-	0.02
19	Nagaland	1600	0.17	0.50	Neg.	-	0.67
20	Odisha	4500	2.56	1.23	1.80	4.30	9.89
21	Punjab	15270	Neg.	0.07	-	-	0.07
22	Rajasthan	5290	1.20	1.80	-	-	3.00
23	Sikkim	900	-	-	0.03	-	0.03
24	Tamil Nadu	7420	5.70	0.56	0.07	0.60	6.93
25	Tripura	1200	0.05	0.13	-	-	0.18
26	Uttarakhand	2686	0.20	0.01	0.00	-	0.21
27	Uttar Pradesh	28500	1.38	1.61	1.33	-	4.32
28	West Bengal	2526	0.17	2.76	0.42	2.10	5.45
29	A and N Islands	-	0.00	0.00	-	0.33	0.34
30	Chandigarh	2	-	Neg.	Neg.	-	0.00
31	Dadra and Nagar Haveli	54	0.05	-	-	-	0.05
32	Daman and Diu	12	-	Neg.	-	Neg.	0.00
33	Delhi	150	0.04	-	-	-	0.04
34	Lakshadweep	-	-	-	-	-	0.00
35	Puducherry	247	-	Neg.	0.01	Neg.	0.01
All India		195095	29.26	24.33	7.98	11.55	73.12

Source: Fisheries Division, D/o Animal Husbandry, Dairying & Fisheries

Neg. = Negligible

Basic Animal Husbandry & Fisheries Statistics 2018

Table 90: Marine Fisheries Resources - Coastal States and Union Territories of India							
S. No.	State/Union Territory	App. Length of Coast Line (Kms.)	Continental Shelf ('000 Sq. Kms.)	Number of Landing Centres*	Number of fishing Villages	No. of fishermen families	Fisher folk population
1	Andhra Pradesh	974	33	350	533	155062	517435
2	Goa	104	10	34	41	2986	12651
3	Gujarat	1600	184	107	280	67610	354992
4	Karnataka	300	27	115	162	32479	157989
5	Kerala	590	40	204	220	121637	563903
6	Maharashtra	720	112	173	526	87717	364899
7	Odisha	480	26	73	739	115228	517623
8	Tamil Nadu	1076	41	301	575	201855	795708
9	West Bengal	158	17	66	171	81067	368816
10	A & N	1912	35	51	169	5944	26521
11	Daman & Diu	27	-	12	12	3163	15836
12	Lakshadweep	132	4	20	10	4163	27934
13	Puducherry	45	1	41	39	14347	20270
All India		8118	530	1547	3477	893258	3774577

*DADF

Source: Fisheries Division, D/o Animal Husbandry, Dairying & Fisheries

Table 91: Fishing Crafts - Coastal States And Union Territories (As on 20.03.2018)					
S. No.	State/Union Territory	Traditional Crafts (Non-Motorized)	Motorized Crafts	Mechanical Crafts	Total
1	Andhra Pradesh	15864	21575	2071	39510
2	Goa	284	1	2487	2772
3	Gujarat	76	11385	16375	27836
4	Karnataka	8999	8447	4438	21884
5	Kerala	2650	30298	5707	38655
6	Maharashtra	7430	0	19874	27304
7	Odisha	14760	9451	1884	26095
8	Tamil Nadu	5907	32917	5889	44713
9	West Bengal	5717	5993	3069	14779
10	Andaman & Nicobar Islands	1359	1849	110	3318
11	Daman and Diu	0	304	1829	2133
12	Lakshadweep	354	1342	32	1728
13	Pondicherry	1788	1813	1054	4655
All India		65188	125375	64819	255382

Source: Fisheries Division, D/o Animal Husbandry, Dairying & Fisheries

CHAPTER- X

MISCELLANEOUS

Table 92: Human Population From 1901 To 2011				
Year	Population	Decadal Growth Rate (%)	Average Annual Exponential Growth Rate (%)	Progressive Growth Rate over 1901 (%)
1901	238,396,327	-	-	-
1911	252,093,390	5.75	0.56	5.75
1921	251,321,213	(-) 0.31	(-) 0.03	5.42
1931	278,977,238	11	1.04	17.02
1941	318,660,580	14.22	1.33	33.67
1951	361,088,090	13.31	1.25	51.47
1961	439,234,771	21.64	1.96	84.25
1971	548,159,652	24.8	2.2	129.94
1981	683,329,097	24.66	2.22	186.64
1991	846,421,039	23.87	2.16	255.05
2001	1,028,737,436	21.54	1.97	331.52
2011	1,210,854,977	17.70	1.63	407.92

Notes :

In working 'Decadal Growth and 'Percentage Growth'. For India 1941-51 and 1951-61 the population of Tuensang district for 1951 (7.25) and the population of Tuensang (83,501) and Mon (5,774) districts for 1961 Census of Nagaland state have not been taken into account as the area were censused for the first time in 1951 and the same are not comparable.

1. In 1981, census was not conducted in Assam, based on the 1971 results and the final 1991 census the population of Assam as on March 1, 1981 has been interpolated.
2. The 1991 census has not been conducted in Jammu & Kashmir. Hence the population figures for India include the population figure for J & K worked out by interpopulation.
3. Includes estimated population of Paomata, Mao Maram and Purul sub-divisions of Senapati District of Manipur for 2001.
4. The percentage decadal growth show in column 4 of Statement 2 indicates a decline from 24.80 percent during the decade 1961-71 to 24.66 percent during the decade 1971-81, while the average annual exponential growth rate presented in column 7 of this statement shows an increase from 2.20 to 2.22. This is because the percent decadal variation has not been adjusted for the shift in reference data in 1971. The decadal variation for 1961-71 related to 121 months while that 1971-81 relates to 119 months. If we adjust for the difference, the percentage decadal growth works out to 24.59 percent for 1961-71 and 24.87 percent for the decade 1971-81.
5. The 1971 census was conducted with 1 April, 1971 as the reference date. In both the 1961 and 1981 censuses the reference date was 1 March. The average annual exponential growth rate presented in the statement takes into account this difference. No such adjustment has been made while calculating decadal growth rate.
6. In Arunachal Pradesh the census was conducted for the first time in 1961. While working out the decadal growth, both absolute as well as per cent for 1951- 61, 1961 census population of Arunachal Pradesh has been excluded.

Source: Office of the Registrar General & Census commissioner, India.

Table 93: Sex Ratio From 1901-2011

Census Year	Sex Ratio (no. of females for 1000 males)
1901	972
1911	964
1921	955
1931	950
1941	945
1951	946
1961	941
1971	930
1981	934
1991	926
2001	933
2011	943

Note:

- 1981- Includes interpolated population of Assam.
- 1991- The 1991 census was not held in J & K. For working out sex ratio for India the population for J & K has been worked out by interpolation.
- The figures for India and Manipur include by sex, the estimated population of Paomata, Mao Maram and Pural sub- divisions of Senapati district of Manipur for Census 2001.

Source: Office of the Registrar General & Census Commissioner India.

Table 94: Literacy Rate From 1951-2011

Year	Persons	Males	Females
1951	18.33	27.16	8.86
1961	28.3	40.4	15.35
1971	34.45	45.96	21.97
1981	43.57	56.38	29.76
1991	52.21	64.13	39.29
2001	64.83	75.26	53.67
2011	73	80.9	64.60

Note: 1951- Excluding the population of J & K, Pondicherry and NEFA, D & N. Haveli and Goa, Daman & Diu.

1961- Excluding Goa, Daman & Diu, NEFA.

1981- Excluding Assam

1991- Excluding J & K.

- Literacy rate for 1951, 1961 and 1971 relate to population aged five years and above. The rate for the years 1981 and 1991 relate to the population aged seven years and above. The literacy rate for the population aged five years and above in 1981 has been shown in brackets.
- The 1981 rates exclude Assam where the 1981 census could not be conducted. The 1991 census rate excludes J & K where census could not be undertaken.

Source: Office of the Registrar General & Census commissioner, India

Table 95: Administrative Units - Number of Districts, Sub-Districts, Towns and Villages - 2011 Population Census						
S. No.	State/UT	Districts	Sub- Districts (Taluks)	No. of Towns		Total
				Statutory Towns	Census Towns	Villages
	All India	640	5,924	4,041	3,892	6,40,932
1	Andhra Pradesh	23	1,128	125	228	27,800
2	Arunachal Pradesh	16	188	26	1	5,589
3	Assam	27	153	88	126	26,395
4	Bihar	38	534	139	60	44,874
5	Chhattisgarh	18	149	168	14	20,126
6	Goa	2	11	14	56	334
7	Gujarat	26	225	195	153	18,225
8	Haryana	21	74	80	74	6,841
9	Himachal Pradesh	12	117	56	3	20,690
10	Jammu & Kashmir	22	82	86	36	6,553
11	Jharkhand	24	260	40	188	32,394
12	Karnataka	30	176	220	127	29,340
13	Kerala	14	63	59	461	1,018
14	Madhya Pradesh	50	342	364	112	54,903
15	Maharashtra	35	355	256	278	43,665
16	Manipur	9	38	28	23	2,582
17	Meghalaya	7	39	10	12	6,839
18	Mizoram	8	26	23	0	830
19	Nagaland	11	114	19	7	1,428
20	Odisha	30	476	107	116	51,311
21	Punjab	20	77	143	74	12,581
22	Rajasthan	33	244	185	112	44,672
23	Sikkim	4	9	8	1	451
24	Tamil Nadu	32	215	721	376	15,979
25	Tripura	4	40	16	26	875
26	Uttar Pradesh	71	312	648	267	1,06,774
27	Uttarakhand	13	78	74	41	16,793
28	West Bengal	19	341	129	780	40,203
29	A & N Islands	3	9	1	4	555
30	Chandigarh	1	1	1	5	5
31	Dadra & Nagar Haveli	1	1	1	5	65
32	Daman & Diu	2	2	2	6	19
33	Delhi	9	27	3	110	112
34	Lakshadweep	1	10	0	6	21
35	Puducherry	4	8	6	4	90

Source: ORGI, Census of India 2011

Table 96: Number and Percentage of Population Below Poverty Line By States In Rural And Urban Areas -2011-12-State-Wise (Based On Tendulkar Methodology)

(Nos. in lakh)							
S.No.	States/UTs	Rural		Urban		Combined	
		No. of Persons	%of Persons	No. of Persons	%of Persons	No. of Persons	%of Persons
1	Andhra Pradesh	61.8	10.96	16.98	5.81	78.78	9.20
2	Arunachal Pradesh	4.2	38.93	0.66	20.33	4.91	34.67
3	Assam	92.1	33.89	9.21	20.49	101.27	31.98
4	Bihar	320.4	34.06	37.75	31.23	358.15	33.74
5	Chhattisgarh	88.9	44.61	15.22	24.75	104.12	39.93
6	Delhi	0.5	12.92	16.46	9.84	16.96	9.91
7	Goa	0.4	6.81	0.38	4.09	0.75	5.09
8	Gujarat	75.4	21.54	26.88	10.14	102.23	16.63
9	Haryana	19.4	11.64	9.41	10.28	28.83	11.16
10	Himachal Pradesh	5.3	8.48	0.30	4.33	5.59	8.06
11	Jammu & Kashmir	10.7	11.54	2.53	7.20	13.26	10.35
12	Jharkhand	104.1	40.84	20.24	24.83	124.33	36.96
13	Karnataka	92.8	24.53	36.96	15.25	129.76	20.91
14	Kerala	15.5	9.14	8.46	4.97	23.94	7.05
15	Madhya Pradesh	191.0	35.74	43.10	21.00	234.05	31.65
16	Maharashtra	150.6	24.22	47.36	9.12	197.92	17.35
17	Manipur	7.4	38.80	2.78	32.59	10.23	36.89
18	Meghalaya	3.0	12.53	0.57	9.26	3.61	11.87
19	Mizoram	1.9	35.43	0.37	6.36	2.28	20.40
20	Nagaland	2.8	19.93	1.00	16.48	3.76	18.88
21	Odisha	126.1	35.69	12.39	17.29	138.53	32.59
22	Puducherry	0.7	17.06	0.55	6.30	1.24	9.69
23	Punjab	13.4	7.66	9.82	9.24	23.17	8.26
24	Rajasthan	84.2	16.05	18.73	10.69	102.92	14.71
25	Sikkim	0.4	9.85	0.06	3.66	0.51	8.19
26	Tamil Nadu	59.2	15.83	23.40	6.54	82.63	11.28
27	Tripura	4.5	16.53	0.75	7.42	5.24	14.05
28	Uttar Pradesh	479.4	30.40	118.84	26.06	598.19	29.43
29	Uttarakhand	8.2	11.62	3.35	10.48	11.60	11.26
30	West Bengal	141.1	22.52	43.83	14.66	184.97	19.98
31	A & N Islands	0.04	1.57	0.00	0.00	0.04	1.00
32	Chandigarh	0.004	1.64	2.34	22.31	2.34	21.81
33	Dadra and Nagar	1.2	62.59	0.28	15.38	1.43	39.31
34	Daman and Diu	0.00	0.00	0.26	12.62	0.26	9.86
35	Lakshadweep	0.00	0.00	0.02	3.44	0.02	2.77
All India		2166.6	25.70	531.25	13.70	2697.83	21.92

Source: ORGI, Data Management & Analysis, NITI Aayog

Table 97: Distribution of Livestock Held by Operational Holding by Major Size Groups (Input Survey, 2011 -2012)					
(Number in Units)					
S.No.	Category of Land Holdings	Cattle		Buffaloes	
		Males	Females	Males	Females
1	Marginal (Below 1.0)	47.55	62.66	13.52	34.36
2	Small (1.0-1.99)	21.07	23.89	5.76	15.69
3	Semi-medium (2.0-3.99)	13.40	15.42	4.01	12.18
4	Medium (4.0-9.99)	6.43	8.16	2.09	7.08
5	Large (10 and above)	1.24	1.83	0.42	1.62
All Classes		89.68	111.95	25.80	70.93

Note: Total may not tally due to rounding off

Source: Department of Agriculture, Cooperation & Farmers Welfare, M/O Agriculture & Farmers Welfare

Table 98: Number And Area Of The Operational Holdings In India From 1970-71 To 2010-11			
S.No.	Years	Number of Operational Holdings (million)	Area Operated (million hectare)
1	1970-71	71.011	162.318
2	1976-77	81.569 (14.9)	163.343 (0.6)
3	1980-81	88.883 (9.0)	163.797 (0.3)
4	1985-86	97.155 (9.3)	164.562 (0.5)
5	1990-91	106.637 (9.8)	165.507 (0.6)
6	1995-96	115.580 (8.4)	163.355 (-1.3)
7	2000-01*	119.931 (3.8)	159.436 (-2.4)
8	2005-06*	129.222 (7.7)	158.323 (-0.7)
9	2010-11	138.348 (7.1)	159.592 (0.8)

Note: Figures in bracket indicate the percentage increase over previous census.

* Excluding Jharkhand

Source: Department of Agriculture, Cooperation & Farmers Welfare, M/O Agriculture & Farmers Welfare

Table 99: Distribution Of Number Of Holdings By All Social Groups From 1990-91 To 2010-11

Number of Holdings (in '000)										
S.No.	Size Groups	1970-71	1976-77	1980-81	1985-86	1990-91	1995-96	2000-01*	2005-06*	2010-11
1	Marginal	36200	44523	50122	56147	63389	71179	75408	83694	92826
2	Small	13432	14728	16072	17922	20092	21643	22695	23930	24779
3	Semi-Medium	10681	11666	12455	13252	13923	14261	14021	14127	13896
4	Medium	7932	8212	8068	7916	7580	7092	6577	6375	5875
5	Large	2766	2440	2166	1918	1654	1404	1230	1096	973
All Sizes		71011	81569	88883	97155	106637	115580	119931	129222	138348

Source: Agricultural Census —Deptt. of Agriculture, Cooperation & Farmers Welfare. Ministry of Agriculture & Farmers Welfare.

* Excluding Jharkhand

Table 100: Distribution Of Operated Area Of The Holdings By All Social Groups From 1990-91 To 2010-11

Operated Area (in '000 ha.)										
S.No.	Size Groups	1970-71	1976-77	1980-81	1985-86	1990-91	1995-96	2000-01*	2005-06*	2010-11
1	Marginal	14599	17509	19735	22042	24894	28121	29814	32026	35908
2	Small	19282	20905	23169	25708	28827	30722	32139	33101	35244
3	Semi-Medium	29999	32428	34645	36666	38375	38953	38193	37898	37705
4	Medium	48234	49628	48543	47144	44752	41398	38217	36583	33828
5	Large	50064	42873	37705	33002	28659	24160	21072	18715	16907
All Sizes		162318	163343	163797	164562	165507	163355	159436	158323	159592

Source: Agricultural Census —Deptt. of Agriculture, Cooperation & Farmers Welfare. Ministry of Agriculture & Farmers Welfare.

* Excluding Jharkhand

Table 101: Average Size Of Holding By Major Size Classes In India During All Agriculture Census Years

Average Size of Holding (in hectares) during										
S.No.	Major Size Classes	1970-71	1976-77	1980-81	1985-86	1990-91	1995-96	2000-01*	2005-06*	2010-11
1	Marginal	0.40	0.39	0.39	0.39	0.39	0.40	0.40	0.38	0.39
2	Small	1.44	1.42	1.44	1.43	1.43	1.42	1.42	1.38	1.42
3	Semi-medium	2.81	2.78	2.78	2.77	2.76	2.73	2.72	2.68	2.71
4	Medium	6.08	6.04	6.02	5.96	5.9	5.84	5.81	5.74	5.76
5	Large	18.10	17.57	17.41	17.21	17.33	17.20	17.12	17.08	17.38
All classes		2.28	2.00	1.84	1.69	1.55	1.41	1.33	1.23	1.15

Source: Agricultural Census —Deptt. of Agriculture, Cooperation & Farmers Welfare. Ministry of Agriculture & Farmers Welfare

* Excluding Jharkhand

Table 102: Index Numbers Of Wholesale Prices (Base: 2011 -12=100) Of All Commodities, Food Articles And Live stock Product						
Base 2011-12=100						
Major Groups/Groups/Sub Groups/Commodities	2012-2013	2013-2014	2014-2015	2015-2016	2016-17	2017-18*
ALL COMMODITIES	106.9	112.5	113.9	109.7	111.6	114.9
FOOD ARTICLES	110.9	124.5	131.5	134.9	140.3	143.2
Milk	107.6	116.0	126.6	130.5	134.3	139.7
Powder Milk	103.5	118.4	131.4	121.2	116.8	125.5
Butter	102.3	112.7	122.1	125.3	138.0	147.6
Ghee	103.8	110.3	122.5	121.6	131.7	143.3
Gola (Cattle Feed)	123.9	141.0	141.6	148.4	158.3	154.1
Fodder	116.9	138.7	149.0	161.4	164.6	149.5
Eggs	110.6	122.1	122.7	126.3	132.8	137.0
Poultry Chicken	118.1	131.0	133.7	129.1	139.0	138.2
Mutton	109.7	120.8	129.1	134.9	133.9	131.9
Pork	107.0	115.4	124.6	123.4	133.6	136.9
Fish-Marine	114.6	120.5	125.7	122.4	117.9	122.4
Fish-Inland	115.1	136.9	137.3	140.5	139.8	142.5
Hides (Raw)	103.1	108.02	108.5	108.5	100.6	99.8
Skin (Raw)	96.0	102.4	110.2	111.9	114.5	112.2
Raw Wool	100.0	100.0	99.1	113.7	133.1	143.1

*Provisional

Source: Office of the Economic Advisor, Ministry of Commerce & Industry.

Table 103: All India Consumer Price Index Numbers for Industrial Workers		
Year/Month	Industrial Workers Base: 2001=100	
Average of Months (FY)	Food Index	General Index
2007-08	136	133
2008-09	153	145
2009-10	176	163
2010-11	194	180
2011-12	206	195
2012-13	230	215
2013-14	259	236
2014-15	276	251
2015-16	293	265
2016-17	305	276
2017-18	310	284
Last Month of		
2007-08	141	137
2008-09	156	148
2009-10	181	170
2010-11	196	185
2011-12	212	201
2012-13	240	224
2013-14	258	239
2014-15	276	254
2015-16	293	268
2016-17	298	275
2017-18	303	287
2009-10		
April	159	150
May	162	151
June	165	153
July	172	160
August	174	162
September	176	163
October	181	165
November	187	168
December	188	169
January	186	172
February	183	170
March	181	170
2010-11		
April	182	170
May	184	172
June	188	174
July	192	178
August	191	178
September	193	179
October	195	181
November	197	182
December	203	185
January	205	188
February	197	185
March	196	185

Table 103: All India Consumer Price Index Numbers For Industrial Workers (Contd.)		
Year/Month	Industrial Workers Base: 2001=100	
Average of Months (FY)	Food Index	General Index
2011-12		
April	197	186
May	198	187
June	201	189
July	204	193
August	205	194
September	209	197
October	212	198
November	212	199
December	207	197
January	206	198
February	207	199
March	212	201
2012-13		
April	218	205
May	219	206
June	222	208
July	227	212
August	230	214
September	232	215
October	233	217
November	235	218
December	235	219
January	235	221
February	238	223
March	240	224
2013-14		
April	245	226
May	248	228
June	255	231
July	259	235
August	262	237
September	263	238
October	268	241
November	273	243
December	262	239
January	256	237
February	256	238
March	258	239
2014-15		
April	264	242
May	267	244
June	270	246
July	280	252
August	282	253
September	280	253
October	280	253
November	280	253
December	277	253
January	276	254
February	275	253
March	276	254

Table 103: All India Consumer Price Index Numbers For Industrial Workers (Contd.)		
Year/Month	Industrial Workers Base: 2001=100	
Average of Months (FY)	Food Index	General Index
2015-16		
April	278	256
May	283	258
June	288	261
July	289	263
August	292	264
September	296	266
October	301	269
November	302	270
December	299	269
January	297	269
February	292	267
March	293	268
2016-17		
April	299	271
May	307	275
June	312	277
July	316	280
August	310	278
September	308	277
October	310	278
November	307	277
December	301	275
January	298	274
February	297	274
March	298	275
2017-18		
April	299	277
May	307	278
June	312	280
July	316	285
August	310	285
September	308	285
October	310	287
November	307	288
December	301	286
January	298	288
February	297	287
March	298	287

Source: Labour Bureau Shimla

Table 104: All India Consumer Price Index Numbers For Agricultural Labourers	
Year/Month	Agricultural Labourers (Base: 1986-87=100)
Average of Months (FY)	General Index
1995-96	234
1996-97	256
1997-98	264
1998-99	293
1999-00	306
2000-01	305
2001-02	309
2002-03	319
2003-04	331
2004-05	340
2005-06	353
2006-07	380
2007-08	409
2008-09	450
2009-10	513
2010-11	564
2011-12	611
2012-13	672
2013-14	750
2014-15	800
2015-16	835
2016-17	870
2017-18	889
Last Month of (FY) i.e. March	
1995-96	237
1996-97	262
1997-98	272
1998-99	296
1999-00	306
2000-01	300
2001-02	309
2002-03	324
2003-04	332
2004-05	340
2005-06	358
2006-07	392
2007-08	423
2008-09	463
2009-10	536
2010-11	585
2011-12	625
2012-13	704
2013-14	763
2014-15	803
2015-16	843
2016-17	866
2017-18	887
2003-04	
April	326
May	327
June	330
July	331
August	331
September	332
October	333
November	333
December	332
January	332
February	332
March	332

Table 104: All India Consumer Price Index Numbers For Agricultural Labourers (Contd.)	
Year/Month	Agricultural Labourers (Base: 1986-87=100)
Average of Months (FY)	General Index
2004-05	
April	331
May	333
June	336
July	338
August	341
September	343
October	345
November	344
December	342
January	341
February	340
March	340
2005-06	
April	341
May	343
June	345
July	350
August	352
September	354
October	356
November	360
December	358
January	357
February	357
March	358
2006-07	
April	360
May	365
June	370
July	372
August	375
September	380
October	386
November	390
December	390
January	391
February	392
March	392
2007-08	
April	394
May	395
June	399
July	404
August	408
September	410
October	413
November	414
December	413
January	413
February	417
March	423
2008-09	
April	429
May	431
June	434

Table 104: All India Consumer Price Index Numbers For Agricultural Labourers (Contd.)	
Year/Month	Agricultural Labourers (Base: 1986-87=100)
Average of Months (FY)	General Index
July	442
August	450
September	455
October	459
November	460
December	459
January	461
February	462
March	463
2009-10	
April	468
May	475
June	484
July	499
August	508
September	515
October	522
November	532
December	538
January	542
February	538
March	536
2010-11	
April	538
May	540
June	547
July	554
August	557
September	562
October	566
November	570
December	581
January	589
February	584
March	585
2011-12	
April	587
May	592
June	598
July	604
August	610
September	615
October	619
November	621
December	618
January	618
February	621
March	625
2012-13	
April	633
May	638
June	646
July	656
August	666

Table 104: All India Consumer Price Index Numbers For Agricultural Labourers (Contd.)	
Year/Month	Agricultural Labourers (Base: 1986-87=100)
Average of Months (FY)	General Index
September	673
October	680
November	685
December	688
January	694
February	700
March	704
2013-14	
April	711
May	719
June	729
July	740
August	754
September	759
October	766
November	777
December	765
January	757
February	757
March	763
2014-15	
April	771
May	777
June	785
July	799
August	808
September	811
October	813
November	813
December	807
January	804
February	803
March	803
2015-16	
April	805
May	811
June	820
July	822
August	832
September	839
October	849
November	853
December	853
January	849
February	843
March	843
2016-17	
April	848
May	860
June	869
July	877
August	876
September	873
October	876
November	878
December	876

Table 104: All India Consumer Price Index Numbers For Agricultural Labourers (Contd.)	
Year/Month	Agricultural Labourers (Base: 1986-87=100)
Average of Months (FY)	General Index
January	870
February	869
March	866
2017-18	
April	870
May	872
June	877
July	884
August	894
September	893
October	901
November	905
December	900
January	895
February	889
March	887

Note: 1. Annual figures are yearly averages of months.

2. The current series of CPI for Agricultural Labourers with 1986-87 (July, 1986 to June, 1987) base was introduced w.e.f. November, 1995. The earlier series on base 1960-61 (July, 1960 to June, 1961) was simultaneously discontinued. The conversion factor from the new to the old series is 5.89.

Source: Labour Bureau, Shimla

Table 105: Number of Animals Insured Under Livestock Insurance Scheme of DADF										
	States/UTs	Number of Animals Insured								
		2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
1	Andhra Pradesh	71937	262338	203970	115738	170267	250000	0	102876	
2	Arunachal Pradesh	955	150	80	0	1050	707	2650		0
3	Assam	17470	20947	30641	34696	41000	25000	97500	2957	7207
4	Bihar	11	893	1808	3519	3000	797	0	0	
5	Chhattisgarh	0	4172	4873	5897	6000	6609	3251	3663	5974
6	Goa	0	0	0	0	0	0	0		
7	Gujarat	0	57835	83451	114000	50000	100000	4256	21602	
8	Haryana	0	53139	50671	54114	80750	57711	65970	121895	60544
9	Himachal Pradesh	21284	13435	10608	13382	19380	8542	14247		
10	Jammu & Kashmir	1662	12128	5239	0	0	0	0	0	600
11	Jharkhand	0	210	1878	2201	1545	726		0	
12	Karnataka	0	16043	67877	79315	80000	95000	30564	540000	92166
13	Kerala	11729	27742	115031	99504	88299	120000	17792		20392
14	Madhya Pradesh	30972	21390	42415	21119	28044	33111	481826	37486	59113
15	Maharashtra	0	2294	14872	22049	18774	16973	90913	19211	297860
16	Manipur	102	250	109	80	75	0	171		
17	Meghalaya	398	1158	1362	209	189	233	59	2274	
18	Mizoram	0	0	105	43	922	722	1644		
19	Nagaland	3140	4460	1612	4833	14928	4923	5117	0	
20	Odisha	12710	38150	7944	24498	45036	30000	60000		0
21	Punjab	9116	10160	7059	27152	11326	10000	50000		1036
22	Rajasthan	2158	11904	22180	28643	19140	20671	7808		26074
23	Sikkim	313	1386	1446	565	389	1674	2063	1478	
24	Tamil Nadu	156519	89649	92589	110572	80702	150000	509000	32007	205705
25	Telangana								69236	637
26	Tripura	0	535	2226	1796	375	0	1729	312	
27	Uttarakhand	3525	2966	4264	4084	2779	5000	174	30287	24682
28	Uttar Pradesh	53719	7808	26955	10752	21640	50000	14406	32429	
29	West Bengal	5	20876	15058	35203	17390	100000	186360		40546
30	Puducherry	0	0	0	0	0	0	2500		
All India		397725	682018	816323	813964	803000	1088399	1650000	1017713	842536

Source: Livestock Insurance & Extn. Unit, DADF



Table 106: Species-wise World Livestock Population 2011-2016 (in million)

Item	2011	2012	2013	2014	2015	2016
Cattle	1421	1430	1434	1442	1452	1475
Buffaloes	190	192	193	194	196	199
Sheep	1097	1112	1133	1138	1160	1173
Goats	916	936	955	965	979	1003
Pigs	968	972	976	988	991	982
Horses	60	59	59	59	58	59
Asses	42	42	43	43	43	44
Mules	10	10	10	10	10	10
Camels	27	27	27	28	28	28
Camelids other	9	9	9	9	9	9
Animals live nes	6	6	6	6	6	6
Chickens	19952	20492	20955	21134	22112	22705
Ducks	1105	1130	1112	1077	1228	1241
Geese and guinea fowls	340	352	348	339	375	381
Turkeys	453	463	451	449	449	469
Rabbits and hares	307	309	310	309	304	317
Rodents other	18	19	19	19	19	19
Beehives	80	83	85	87	89	91

Source : FAOSTAT production data, www.faostat.org

Table 107: Species-wise World Estimates of Milk Production-2011-2016 (In Million Tonnes)

Category	2011	2012	2013	2014	2015	2016
Cow	617.33	631.42	636.59	656.70	666.76	659.15
Buffalo	96.06	98.94	102.38	107.72	109.49	111.00
Sheep	9.68	9.92	10.13	10.33	10.67	10.37
Goat	16.70	17.12	16.95	17.10	17.04	15.26
Camel	2.89	3.01	2.83	2.56	2.74	2.70
Milk Total	742.66	742.66	742.66	742.66	742.66	742.66

Source : FAOSTAT production data, www.faostat.org

Table 108: Region-wise Cattle Population in the World (figures in number)

Region	2011	2012	2013	2014	2015	2016
Africa	292272919	302191374	306635592	312391698	317688279	324844768
Americas	509369426	509246524	508851394	510075889	514102397	522004210
Asia	458396437	457895399	456929876	457125815	460452655	470224322
Europe	121288046	121544162	121746180	122145620	121994497	121934483
Oceania	39281370	39352255	40238404	40242042	38226020	35879934
World	1420608198	1430229714	1434401446	1441981065	1452463848	1474887717

Source : FAOSTAT production data, www.faostat.org

Table 109: Region-wise Buffaloes Population in the World (figures in number)

Region	2011	2012	2013	2014	2015	2016
Africa	3983192	4164953	3915272	3949287	3701584	3693480
Americas	1284735	1268641	1339127	1326495	1377652	1377736
Asia	184759629	186535065	187388606	188786712	190661057	193795922
Europe	379568	373210	426285	395576	401235	412832
Oceania	235	235	245	245	248	258
World	190407359	192342104	193069535	194458315	196141776	199280228

Source : FAOSTAT production data, www.faostat.org**Table 110: Region-wise Sheep Population in the World (figures in number)**

Region	2011	2012	2013	2014	2015	2016
Africa	317759398	326403391	335249938	346518067	342470906	351579045
Americas	88400465	86192851	86490868	83984801	84144155	83849797
Asia	459100216	466172422	475293458	475793320	503044580	511711463
Europe	127667027	127354665	129324483	129616570	130599221	131059072
Oceania	104251132	106007852	106363302	102440819	100056296	95154412
World	1097178238	1112131181	1132722048	1138353577	1160315159	1173353790

Source : FAOSTAT production data, www.faostat.org**Table 111: Region-wise Goat Population in the World (figures in number)**

Region	2011	2012	2013	2014	2015	2016
Africa	339251393	354111227	368823751	373722724	376359905	387667193
Americas	37202063	35527868	35584044	35381382	37374774	37866521
Asia	518605723	525541589	529091227	534697188	544443423	556019726
Europe	17396018	17258714	17262152	17060801	17035420	16965650
Oceania	3909763	3964921	3955498	3993833	4033456	4291278
World	916364960	936404319	954716672	964855928	979246978	1002810368

Source : FAOSTAT production data, www.faostat.org**Table 112: Region-wise Pigs Population in the World (figures in number)**

Region	2011	2012	2013	2014	2015	2016
Africa	31157793	32804914	33109777	34258450	35326155	36625241
Americas	166555375	166516991	164232681	172249861	176365990	179091872
Asia	577642096	584465126	591161805	590909504	584885964	573649431
Europe	187232028	183266717	182677474	185074654	188618714	186995248
Oceania	5365311	5252081	5158823	5361976	5310488	5435548
World	967952603	972305829	976340560	987854444	990507311	981797339

Source : FAOSTAT production data, www.faostat.org

