सत्यमेव जयते

BASIC ANIMAL HUSBANDRY STATISTICS-2020

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY & DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY & DAIRYING
KRISHI BHAWAN, NEW DELHI -110001

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गिरिराज सिंह
GIRIRAJ SINGH

सत्यमेव जयते

मत्स्यपालन, पशुपालन एवं डेयरी मंत्री
भारत सरकार
MINISTER FOR FISHERIES,
ANIMAL HUSBANDRY & DAIRYING
GOVERNMENT OF INDIA

MESSAGE

Livestock is an integral component of farming system in India which contributes 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.

The State Governments and the State Departments of Animal Husbandry are also considered as indispensable part of the whole system in achieving the progress towards this sector. I am happy to share that Department of Animal Husbandry & Dairying takes painstaking efforts in compiling and publishing this report. "Basic Animal Husbandry Statistics 2020" 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 Department of Animal Husbandry& Dairying for bringing out this annual publication on a regular basis.

(Giriraj Singh)

Office : 234, Krishi Bhawan, New Delhi-110001
Tel.: 011-23380780, 781, 782, Fax: 011-23380783

डॉ० संजीव कुमार बालियान
DR. SANJEEV KUMAR BALYAN

सत्यमेव जयते

राज्य मंत्री
मत्स्यपालन, पशुपालन एवं डेयरी मंत्रालय
पशुपालन एवं डेयरी विभाग
भारत सरकार
कृषि भवन, नई दिल्ली–110001
MINISTER OF STATE FOR FISHERIES,
ANIMAL HUSBANDRY & DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY & DAIRYING
GOVERNMENT OF INDIA
KRISHI BHAWAN, NEW DELHI-110001

Dated – 07.04.2021

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, egg, meat provide much required nutrition and daily cash income. Also, this sector plays an important role in the national economy and socio-economic development of the country.

The Statistics tools are the important fact-finding machines by which the growth of the sector is presented in a systematic manner. Statistics itself holds great importance for framing policies and programmes of all sectors including Animal Husbandry. The collection of Animal Husbandry Statistics has been undertaken since past in participation with all States/UTs. It is governed by a systematic approach through continuous support from State/UTs and monitoring by the Department of Animal of Husbandry & Dairying.

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 contains up-to-date information on livestock production, livestock population and other information like livestock diseases, infrastructure, etc. I appreciate the tireless efforts of officers and staff of Department of Animal Husbandry & Dairying in bringing out the annual publication.

(Dr. Sanjeev Kumar Balyan)

Office: R.No. 199-J, Krishi Bhawan, New Delhi-110001 Telephone : 011-23380379, 23070214, 23380378

अतुल चतुर्वेदी, भा.प्र.से.
Atul Chaturvedi, IAS
सचिव
SECRETARY

सत्यमेव जयते

भारत सरकार
मत्स्यपालन, पशुपालन एवं डेयरी मंत्रालय
पशुपालन एवं डेयरी विभाग
कृषि भवन, नई दिल्ली–110001
Government of India
Ministry of Fisheries, Animal Husbandry & Dairying
Department of Animal Husbandry & Dairying
Krishi Bhawan, New Delhi-110001

FOREWORD

Livestock rearing is an inseparable part of the rural community of our Nation. This sector is leveraging the economy in a big way considering the growth of the sector in terms of the output. Livestock Sector is presently recording annual growth rate of more than 9%. Its contribution to the Indian Agriculture and Indian Economy is in a progressive state with its contribution of 28.36 of Agriculture & Allied Sector GVA and 5.21% of total GVA. All policies and programmes of this sector are framed based on a strong data base. Hence, the role of statistics is vital in supporting all programme divisions of the Department with valid basic facts. Statistics Division is one of the main pillars of this Department providing considerable volume of data. These data provide in-depth analysis and help researchers and policy planners to bring out some key changes in the formulation of various schemes and programmes of Animal Husbandry Sector.

The report "Basic Animal Husbandry Statistics" 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, etc. 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, "Basic Animal Husbandry Statistics-2020" will be useful for administrators, policy planners, veterinarians, scientists, research organizations, Government agencies and other involved in the development of the Livestock Sector.

(Atul Chaturvedi)

e-Mail : secyahd@nic.in Tel.: 91-11-23382608 Fax : 91-11-23388006 Website : dahd.nic.in

सुमेध नगरारे
सलाहकार (साँख्यिकी)
Sumedh Nagrare
Adviser (Statistics)

सत्यमेव जयते

भारत सरकार
मत्स्यपालन, पशुपालन एवं डेयरी मंत्रालय
पशुपालन एवं डेयरी विभाग
Government of India
Ministry of Fisheries, Animal Husbandry & Dairying
Department of Animal Husbandry and Dairying
2nd Floor, Chanderlok Building, Janpath,
New Delhi-110001

Date: 28.06.2021

PREFACE

The **"Basic Animal Husbandry Statistics -2020"** contains detailed tabulated data sets of production estimates for Milk, Egg, Meat & Wool up to the year 2019-20, consequent to the outcome of Integrated Sample Survey conducted during the period 1st March 2019 to 29th February 2020. The Animal Husbandry Statistics division entrusted with the task of generating the Basic Animal Husbandry Statistics that are required for policy formulation & programme implementation of Livestock Sector. Livestock Census & Integrated Sample Survey are two Schemes that support the States/UTs for generating the required statistics.

The present report is 21st in the series of reports through which production estimates for Major Livestock Products are being released. The Livestock is an integral part of Indian Economy. Contributing more than 29% of the total Agriculture GVA. Livestock rearing is one of the most important activity in rural area of the country providing supplementary income to the families dependent on Agriculture activities. The growing importance of this sector itself depends on the data and information of various parameters which ascertains the development of this sector.

The book also contains certain information from various ministries and departments, which are responsible for formulation of any policy in livestock sector. It contains statistics from Nation Statistical Office, Directorate of Economic & Statistics, Department of Agriculture & Cooperation and Population Statistics of the office of Registrar General of India. The data is also being used by various other ministries, NGO's and research institutions for analytical purposes.

Collection and compilation of a voluminous data to develop this document is a gigantic task & has 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 Smt. Raj Kumari Beniwal (Director), Sh. Dipankar Mitra (Assistant Director), Ms. Ritu Singh (Assistant Director), Sh. Sunil Kumar (SSO), Sh. Jitender Kumar (Executive Assistant), Sh. Hardeep (Executive Assistant), Sh. Vijay Karayat (Office Assistant), and Ms. Sarita Jain (Technical Clerk) for compilation & 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.

(Sumedh Nagrare)
Adviser (Statistics)

Tele / Fax (Office): 011-21401473, E-mail: sumedh.nagrare@gov.in

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CHAPTER-ONE
INTRODUCTION

INTRODUCTION

1.1 OVERVIEW

The Animal Husbandry Statistics (AHS) Division of Department of Animal Husbandry & Dairying (DAHD) is entrusted with the generation of Animal Husbandry Statistics through the schemes Livestock Census and Integrated Sample Survey. The Livestock Census (LC) is a quinquennial Census conducted across the country in participation with all the States and Union Territories. This is the basic source of data for the number of livestock and poultry held by the households in the country. The another important aspect is livestock production which is estimated annually based on the outcomes of Integrated Sample Survey (ISS). The survey is conducted in participation with States and Union Territories following a specified time line and methodology. The Survey methodology of Integrated Sample Survey is designed by ICAR-Indian Agricultural Statistics Research Institute (ICAR-IASRI).

Integrated Sample Survey is the only scheme through which considerable data, particularly on the production estimate of Major Livestock Products (MLPs) viz. Milk, Egg, Meat and Wool, is being generated for policy formulation in the livestock sector. Information on number of veterinary hospitals, polyclinic, goshalas, State farms and other infrastructure, number of Artificial Insemination performed and other animal husbandry statistics is also compiled through annual returns.

The present publication of Basic Animal Husbandry Statistics-2020 is framed based mainly on the outcomes of the Integrated Samples Survey for the period 1st March 2019 to 29th February, 2020. It has two Chapters beginning Chapter One: Introduction including brief discussions on objective of survey, survey methodology, reference period, sampling design, analysis of data of milk, egg, meat and wool. Chapter Two contains summary of MLP data on annual production, growth rate, per capita availability, average yield per animal, state-wise & species-wise share etc. The report also contains tables of State-wise data of estimated production of milk, egg, meat and wool. Not only the total production statistics, the book also gives a picture on the estimated number of animals in milk production, estimated poultry egg laying birds, estimated number of animals slaughtered etc. Besides livestock production statistics it is also important to have included related statistics of Livestock population, such as GVA of livestock, export import data etc. so as to facilitate a ready reference of all such vital information. Moreover, the data of infrastructure such as number of veterinary hospitals, polyclinic, goshalas etc. have also been included in this report.

The results of the survey will be of use to the National Accounts Division, Department of Fisheries, Department of Agriculture, Cooperation & Farmers Welfare, Department of Animal Husbandry of Sates/UT governments, private agencies and research institutions etc. for effective policy, decisions making and researches.

1.2 OBJECTIVE OF THE SURVEY

The primary objective of ISS is to produce animal wise all India as well as state/UT level estimates of 4 major livestock products like milk, egg, meat and wool. It fulfills the need of

timely availability of reliable and current data relating to various livestock indicators which will further help in evolving, monitoring and evaluating various developmental schemes in this sector. It also contributes to stock of time series data on production of milk, meat, egg and wool which may be used in research and policy making.

1.3 REFERENCE PERIOD

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

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

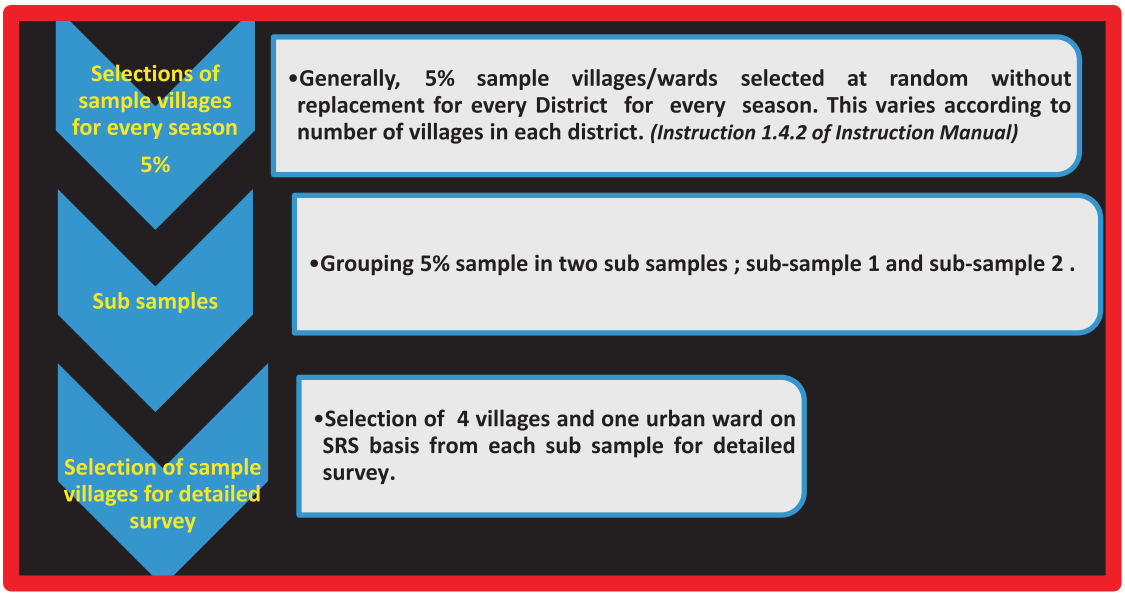
1.4 COVERAGE OF THE SURVEY

The Survey is conducted in the entire rural/urban 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 2015-16, 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 SAMPLING DESIGN

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. As mentioned under 1.2, the survey is conducted across the country in three seasons and based on the seasonal estimates, the annual estimates are derived. The State Department of Animal Husbandry is the nodal agency for implementation of the sample survey. The survey is conducted in two stages, (i) Complete Enumeration and (ii) Detailed Survey. The estimated livestock population is arrived based on complete enumeration and the average yield is calculated based on detailed survey. An outline of the sampling design is described in the following diagram.

Diagram: Selection of sample



For complete enumeration, a general principle of 5% villages/urban wards are selected for each district in a season covering a total of 15% of samples per annum using Simple Random Sampling without Replacement (SRSWOR) in a year. However, this is a general principle and varies according to the size of the district and availability of staff. The 5% villages/urban wards are further grouped into two sub-samples and the production estimates are derived for the two sub-samples separately. This is done for measuring the standard error. For detailed survey, a sample of 4 villages and 1 urban ward are selected from each sub-sample for the estimation of yield rate for rural and urban area separately. The sample villages and wards are selected by the States/UTs at the beginning of every survey period annually.

Since survey is conducted on seasonal basis, each season in a year is divided into 4 rounds (4 months). At the first month of every season the enumerators visit the households in the selected village to list all livestock including poultry available in each household. This is a listing process based on which the total in-milk animals are estimated in case of milk production and total estimated layers in case of egg production, total number of animals/birds slaughtered in case of meat production and number of sheep shorn in case of wool production. For meat production, slaughter houses, poultry farms and butcher shops are also taken into consideration for estimating the number of animals/birds slaughtered. For capturing all these information eight schedules have been designed under the Integrated Sample Survey as mentioned briefly below:

- **SCHEDULE-I - General Information** General information about the villages elected for complete enumeration and particulars of those villages in addition to breed, sex, age wise livestock population as per latest Livestock Census will be collected here.

- **SCHEDULE-II - Complete Enumeration:** Listing of household/ household enterprises/non-household enterprises/institution in the village/ward will be done here. The information on Milch animals and Poultry in the sample and number of Animals Slaughtered during last 4 months will also be recorded in this schedule.
- **SCHEDULE-III - Details of milk yield in selected households:** For detail study, one cluster of two households/ enterprises each will be selected from each of six categories of cattle and buffalo for collection of data on milk yield. If none of the households selected for detailed study possess goat in milk, then 2 more households/enterprises having goats in milk should be selected. Beside the milk data, the information on utilization of total milk and dung from cattle, buffalo and goat will also be canvassed in this schedule.
- **SCHEDULE-IV - Details of egg production in selected households:** Selection of two clusters of 5 households/enterprises having layer birds (Fowl & Duck) for collection of yield rate for Desi and Improved Fowl & Duck will be done here along with collection of data on consumption and utilization pattern of Production of eggs etc.
- **SCHEDULE-V - Details of Egg production in the commercial poultry farms:** Collection of data through Administrative returns from all layer farms.
- **SCHEDULE-VI - Details of wool production in sample households:** By filing this schedule wool production data will be collected from a sample of 8 households.
- **SCHEDULE-VII - Information on yield of meat from recognized slaughterhouses:** This Schedule contains the information on number of animals slaughtered from all registered slaughtered houses in the district.
- **SCHEDULE-VIII - Details of Broilers and Layers' Meat production in the commercial poultry farms:** Schedules VII and VIII are related to meat production. So far as meat production is concerned, information number of animals slaughtered will be collected from all recognised slaughter houses in the districts and from all households and butcher shops in all the sample of villages/wards selected for complete enumeration.

1.6 TECHNICAL COMMITTEE OF DIRECTION (TCD)- 2020 MEETING

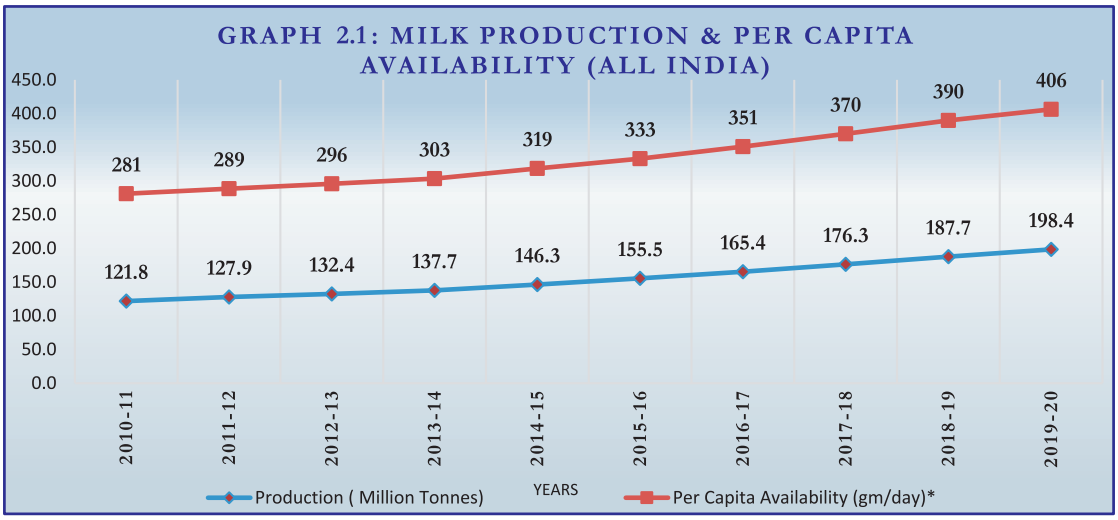
Technical Committee of Direction for Improvement of Animal Husbandry Statistics (TCD) has been constituted under the Chairmanship of Animal Husbandry Commissioner, DAHD and Co-Chairmanship of Director, IASRI, to monitor and give advice on various technical aspects of Integrated Sample Survey. In similar lines, Technical Monitoring Committees have also been in place at State level to technically advise the State Government on the survey methodology and its implementation.

CHAPTER TWO
SUMMARY OF ANIMAL HUSBANDRY STATISTICS-2020

SUMMARY OF ANIMAL HUSBANDRY STATISTICS-2020

2.1. MILK PRODUCTION

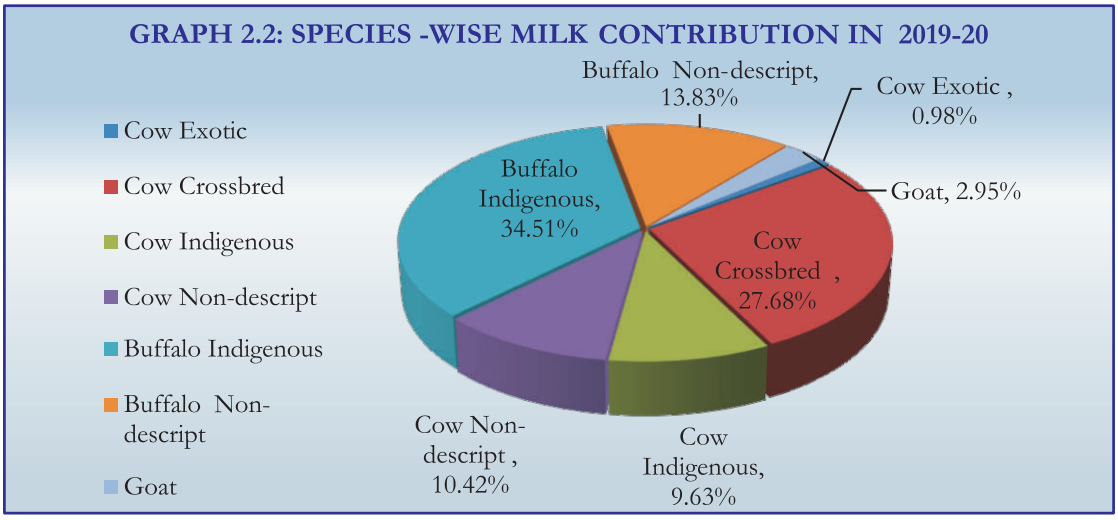
- Total milk production in the country is 198.44 Million tonnes.
- India ranks 1st in the world in terms of total milk production. (Source: FAO).
- The milk production has increased by 5.69 % over the previous year.
- The per-capita availably of milk is 406 grams per day.
- The average yield per animal per day for exotic/crossbred is 8.20 Kg per day and for indigenous/non-descript is 3.08 Kg per day.
- The milk production from exotic/crossbred cattle has increased by 10.95 % and indigenous/non-descript cattle has decreased by 3.10 % as compared to previous year. The milk production from buffaloes also decreased by 4.46 % as compared to previous year.
- Top 5 Milk producing States are: Uttar Pradesh (16.06%), Rajasthan (12.89%), Madhya Pradesh (8.62%), Gujarat (7.71%), Andhra Pradesh (7.69%). They together contribute 52.96 % of total Milk production in the country.



Based on Projected Population of 2019 based as on Census-2011

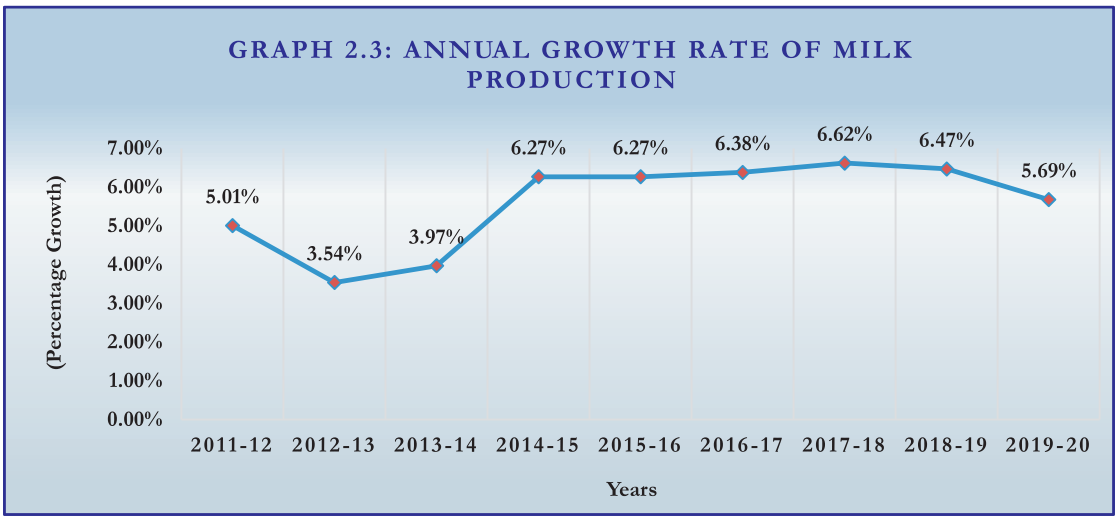
A trend showing the increase in milk production over the past few decades is depicted in the **Graph 2.1.** The graph shows there is a consistent increase in the production of milk over the years. The milk production has increased from 187.75 million tonnes in 2018-19 to 198.44 million tonnes in 2019-20 registering a growth of 5.69 %. Also, the per capita availability of milk was at 281 gm/day in 2011-12. There has been steady increase in per capita availability of milk since 2014-15. The per capita availability has increased from 319 gm/ day in 2014-15 to 406 gm /day in 2019-20 as illustrated in the **Graph 2.1.**

2.1.1 SPECIES-WISE MILK CONTRIBUTION



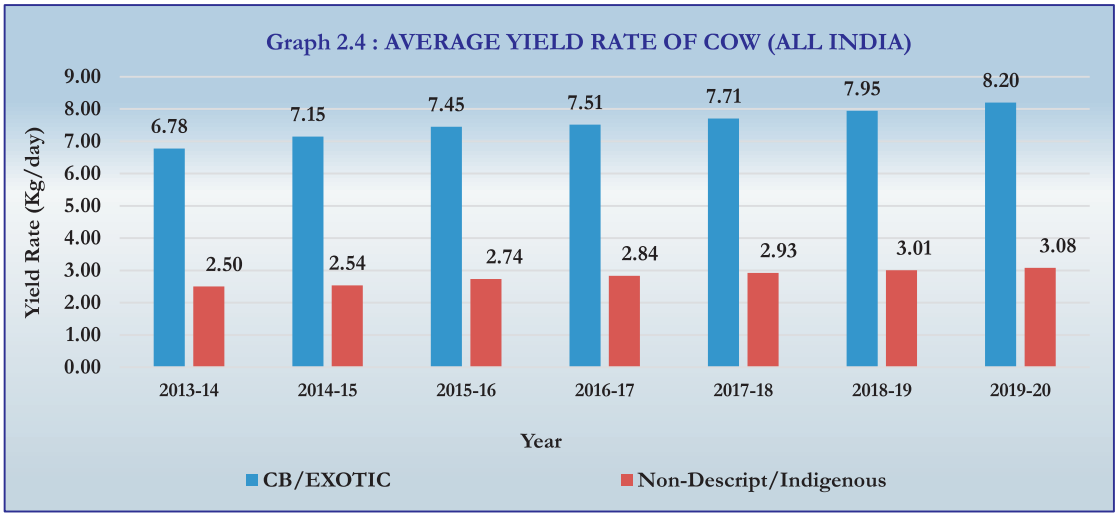
The **Graph 2.2** shows the contribution of milk production by Cattle, Buffalo and Goat. The analysis shows nearly 34.51 % of the total milk production is contributed by Indigenous Buffaloes followed by 27.68 % by crossbred cattle. The Indigenous cattle contribute 9.63 % of the total milk production in the country whereas Non-descript cattle contribute 10.42 % and non-descript buffaloes contribute 13.83 % of the total milk production in the country. Goat milk shares a contribution of 2.95 % in the total milk production across the country. Exotic cow has little share (0.98%) to the total milk production.

2.1.2 ANNUAL GROWTH RATE OF MILK PRODUCTION

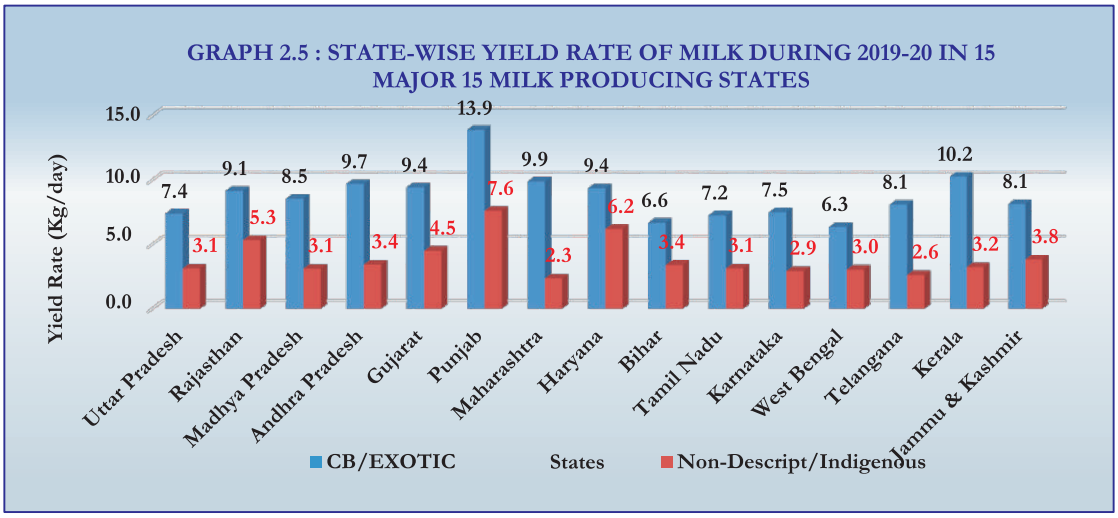


Graph 2.3 indicates the annual growth rate of milk production for the past ten reference periods. In the current year 2019-20, the milk production registered an annual growth of 5.69%. The consistent growth in the total milk production of the country accounts is on account of the various initiatives taken by the Government to increase the milk production to support the increasing Human population.

2.1.3 AVERAGE YIELD OF MILK PER COW PER DAY

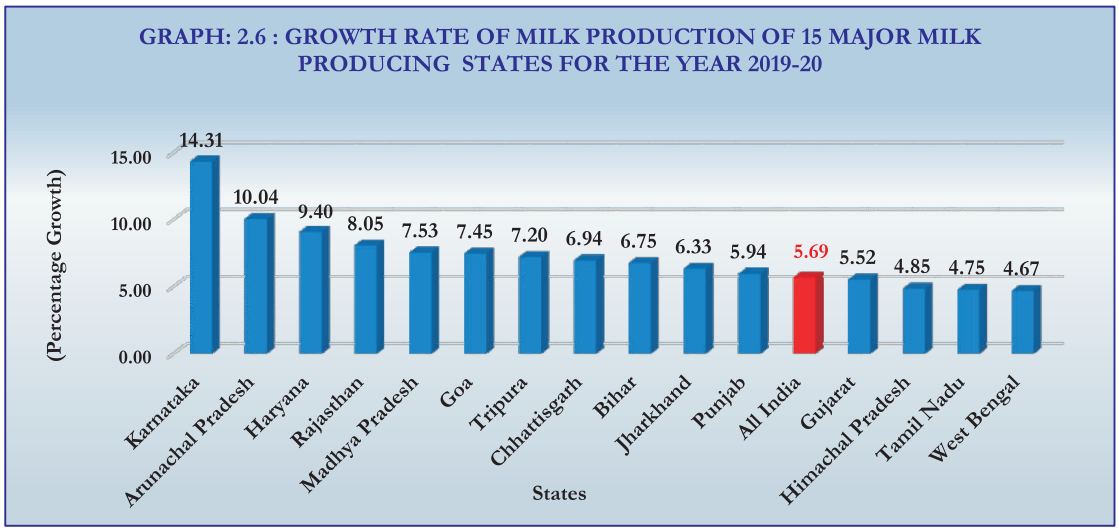


Graph 2.4 shows that the milk yield of Exotic/Crossbred cows reported 8.20 Kgs per cow per day during 2019-20 and Indigenous/ Non-descript cows reported yield of 3.08 Kgs per cow per day during the year 2019-20.



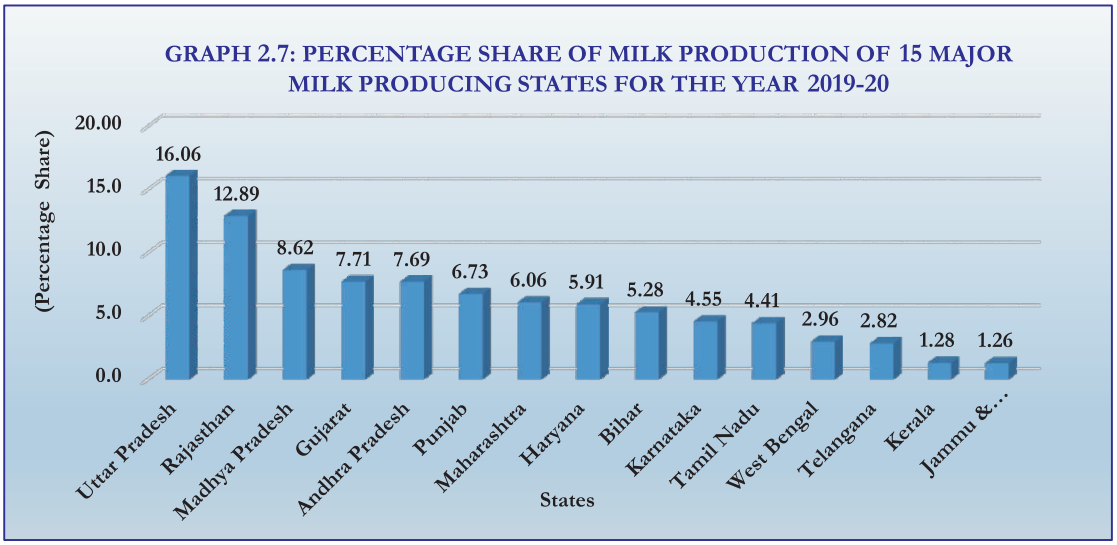
The yield rate was showing a progressive trend during the year 2013-14 to 2019-20. The State-wise variation in the yield rate of milk in leading milk producing States is depicted in **Graph 2.5.**

2.1.4 STATE-WISE ANNUAL GROWTH OF MILK PRODUCTION DURING 2019-20

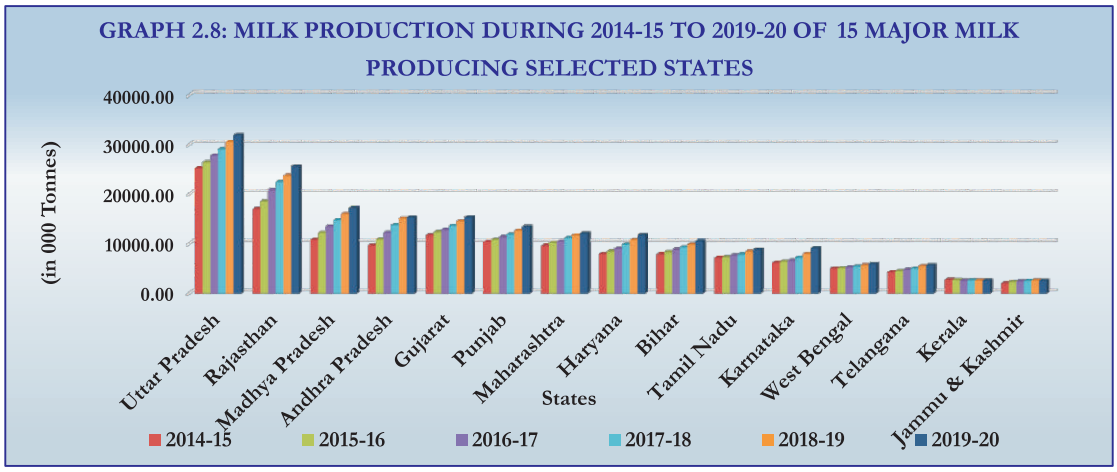


State-wise analysis in the growth pattern of milk production during 2019-20 is depicted in **Graph 2.6**. It is observed that 10 States have registered growth of more than 6.00% in the milk production. Amongst them 11 States namely Karnataka, Arunachal Pradesh, Haryana, Rajasthan, Madhya Pradesh, Goa, Tripura, Chhattisgarh, Bihar, Jharkhand and Punjab have crossed the national average growth rate of milk production i.e. 5.69 %.

2.1.5 STATE-WISE SHARE OF MILK PRODUCTION DURING 2019-20



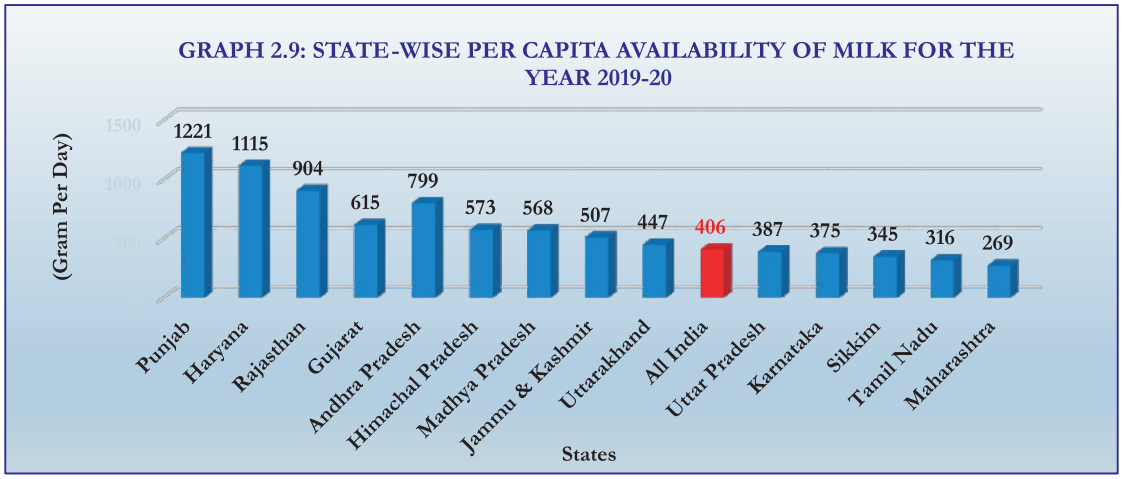
The State-wise share of milk production vis-a-vis total milk production in the country is given in the **Graph 2.7.** The largest producer of milk is Uttar Pradesh with 16.06% of the total milk production in the country followed by Rajasthan that produces 12.89% of the total milk production. Madhya Pradesh, Gujarat and Andhra Pradesh stand as the third, fourth and fifth largest milk producing states that produce 8.62%, 7.71% and 7.69% of the total milk produced in the country respectively.



The **Graph 2.8** shows State-wise variation in total milk production during 2014-15 to 2019-20. 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.

2.1.6 PER CAPITA AVAILABILITY OF MILK DURING 2019-20

The **Graph 2.9** below shows the per-capita availability of milk during 2019-20 in various States/UTs including the All India average.

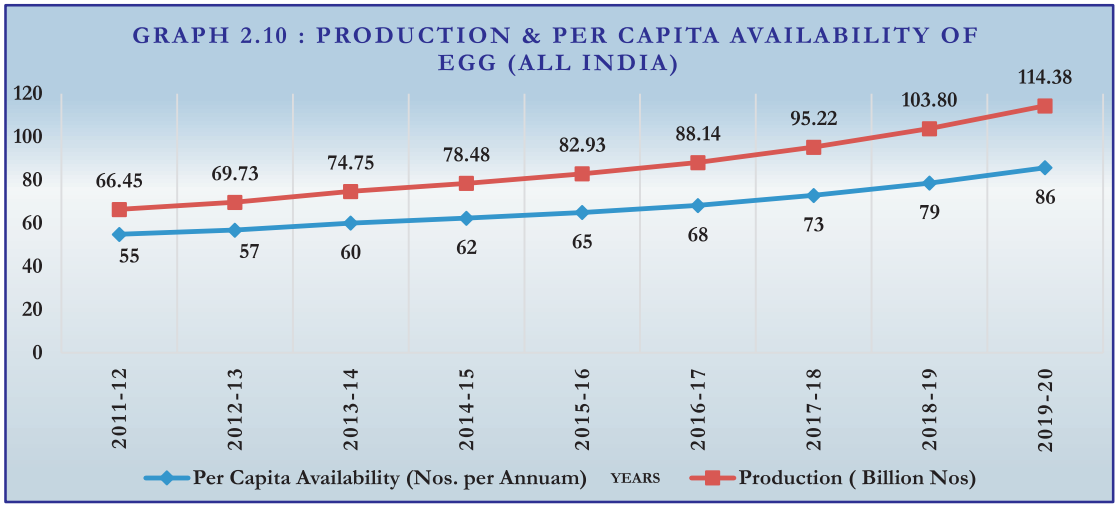


* Based on Projected Population of 2019 based on Census-2011

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.

2.2 EGG PRODUCTION

- The total egg production in the country is 114.38 Billion numbers.
- India ranks 3rd in the world in terms of total Egg production (Source: FAO).
- The egg production has increased by 10.19% as compared to previous year.
- The per-capita availability of egg is 86 eggs per annum.
- Top 5 egg producing States are Andhra Pradesh (19.17%), Tamil Nadu (17.50%), Telangana (12.94%), West Bengal (8.51%). Karnataka (5.81%) They together contribute 63.94% of total egg production in the country.
- The total egg production from commercial poultry is 95.17 Billion numbers and backyard poultry are 19.21 Billion numbers contributing 83.20% and 16.80% of total production of egg respectively.

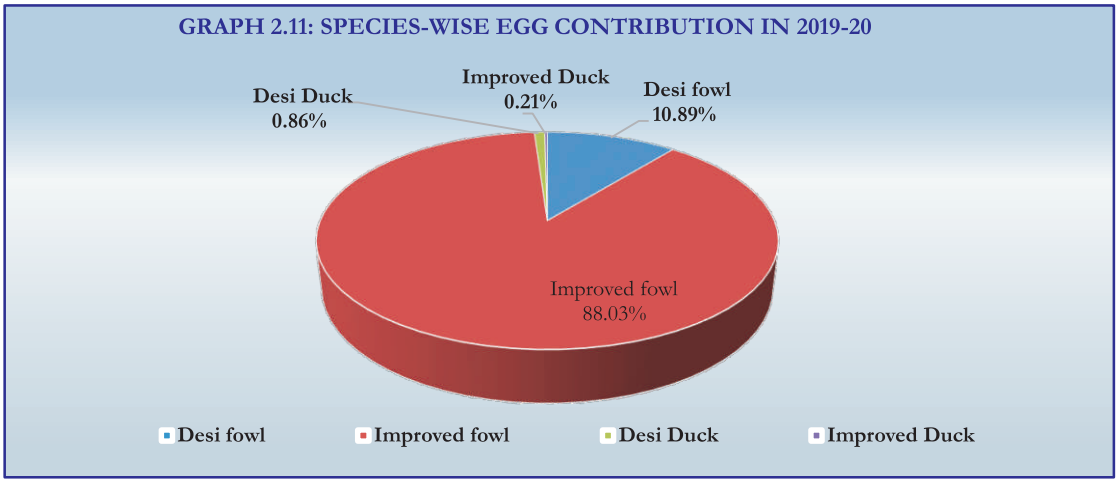


* Based on Projected Population of 2019 based on Census-2011

The **Graph 2.10** shows that the total egg production in the country was at 66.45 Billion Nos. in the year 2011-12 and since then the production of egg continues to rise over the period. It can be observed in the graph that the Egg production has improved substantially and it reached 114.38 Billion Nos. in the year 2019-20. The per. capita availability was 55 eggs per annum during the period 2011-12. There has been steady.

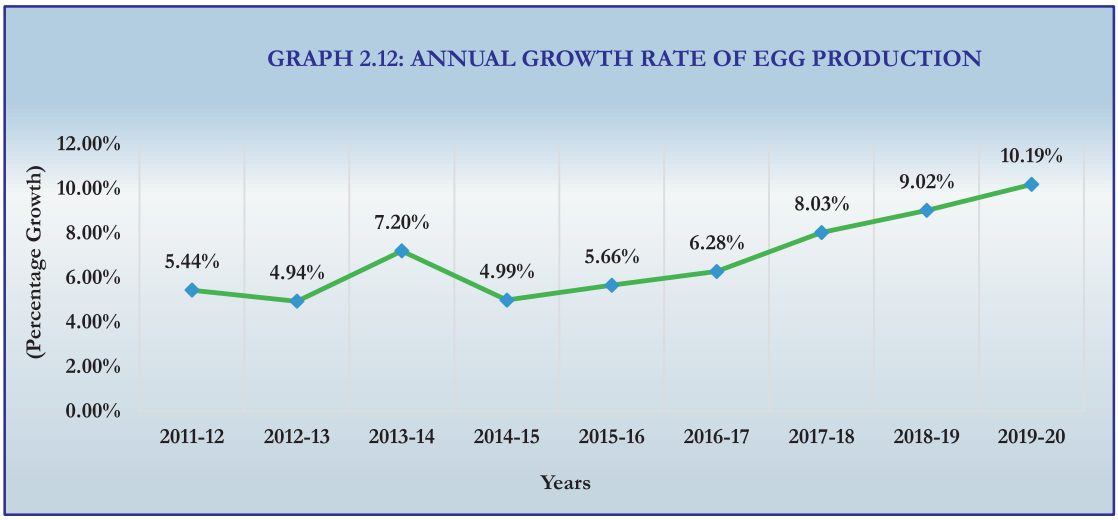
increase in per capita availability of egg. The per capita availability reached at 86 eggs per annum in the year 2019-20, a seven-point jump from 79 eggs per annum of the previous year 2018-19.

2.2.1 SPECIES-WISE EGG CONTRIBUTION



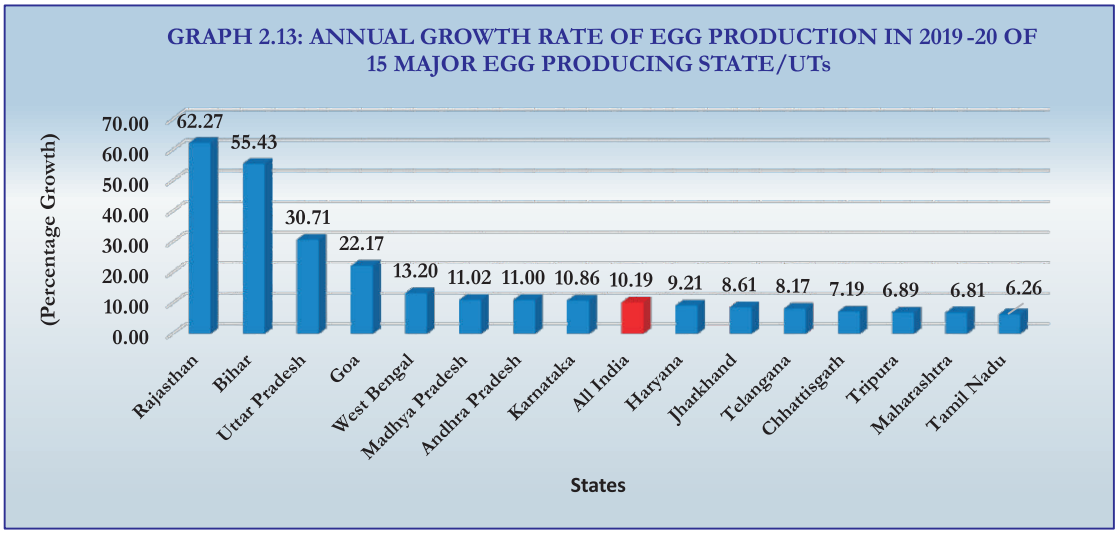
The **Graph 2.11** showing the contribution of egg production by Fowl and Duck. The graph shows Improved Fowl contribute 88.03% of the production of egg and 10.89% is from Desi Fowls with respect to total production of egg. The Desi Duck and Improved Duck contribute 0.86% and 0.21% respectively with respect to total egg production.

2.2.2 ANNUAL GROWTH RATE OF EGG PRODUCTION



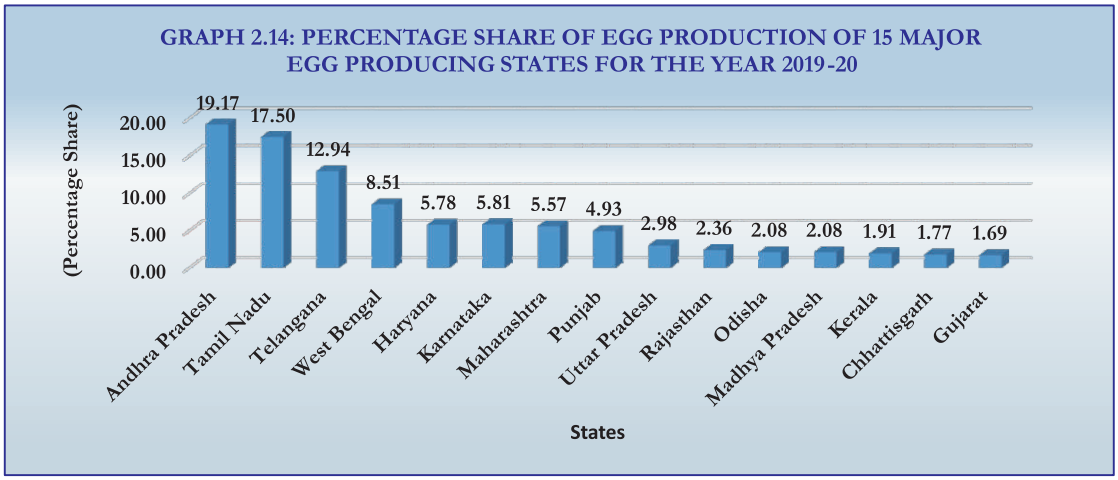
The **Graph 2.12** shows the annual growth rate of egg production during the period 2011-12 to 2019-20. As compared to 2018-19, the growth rate of the current year 2019-20 also shows a significant improvement in the egg production with the growth registered as 10.19%. It is seen that the annual growth rate has crossed over 8% during the last two reference period.

2.2.3 STATE-WISE ANNUAL GROWTH OF EGG PRODUCTION DURING 2019-20



State-wise analysis in the growth pattern of egg production during 2019-20 is depicted in **Graph 2.13**. Eight States have crossed the national growth rate, Significant growth in the egg production is seen in the case of Rajasthan, Bihar, Uttar Pradesh, Goa, West Bengal, Madhya Pradesh, Andhra Pradesh and Karnataka. It is also observed that 8 States have registered growth above 10% during 2019-20 in case of Egg production.

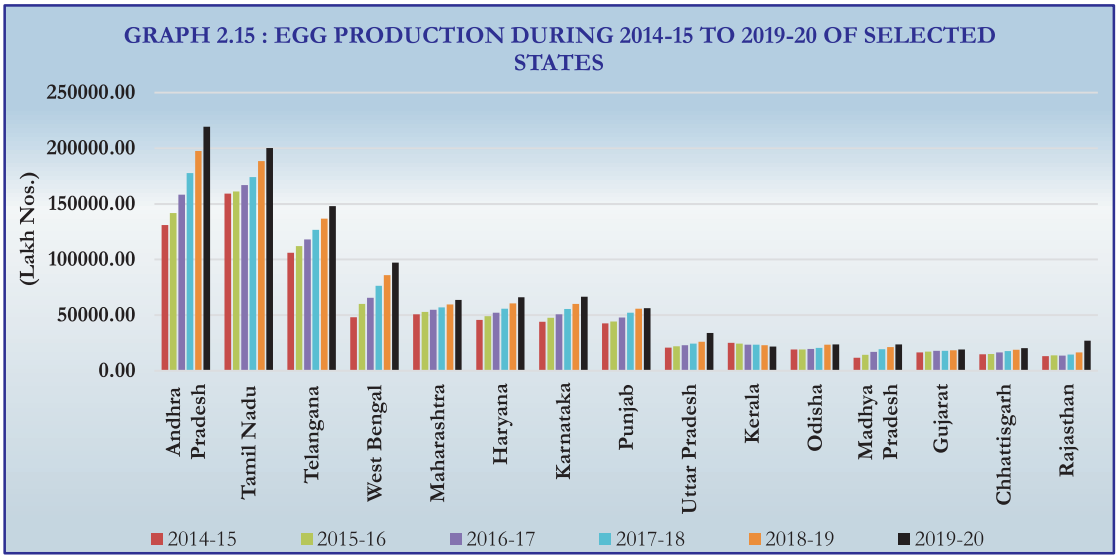
2.2.4 STATE-WISE SHARE OF EGG PRODUCTION DURING 2019-20



An analysis showing the state-wise share of egg production vis-a-vis total egg production in the country is given in the above **Graph 2.14**. The largest producer of egg is Andhra Pradesh which produces 19.17% of the total egg production in the country followed by Tamil

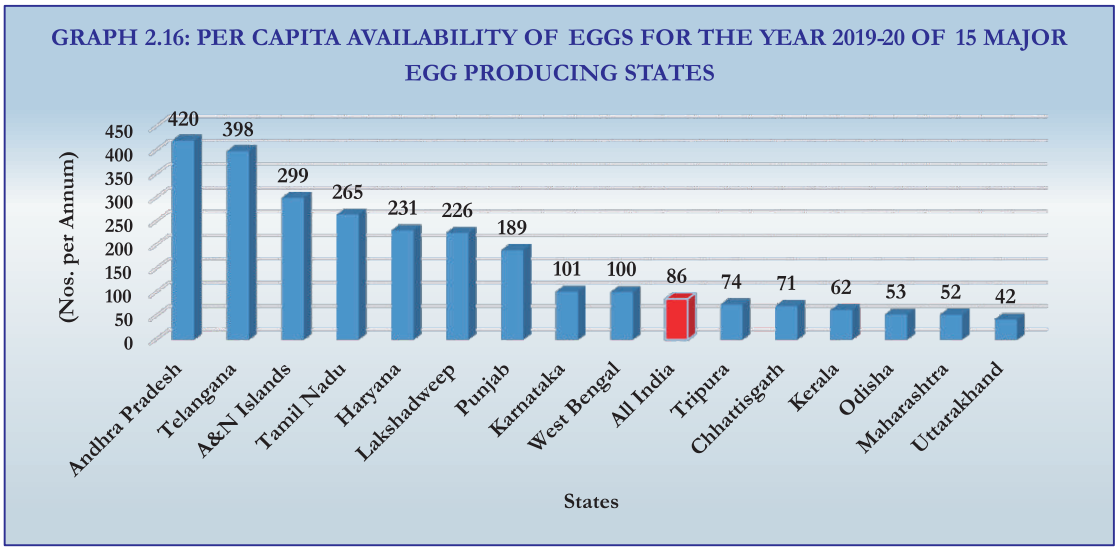
Nadu that produces 17.50% of the total egg production. Telangana is the third largest egg producing state in the country with a share of 12.94% of the total egg production in the country. Some other States that contribute more than 5% in the total egg produced across country are West Bengal, Haryana, Karnataka and Maharashtra.

State-wise analysis as depicted in **Graph 2.15** below shows that, during the period 2014-15 to 2019-20, there is a steady increase in the production of egg in all States except for the States like Kerala where the trend in the production estimates marginally fluctuates.



2.2.5 STATE-WISE PER CAPITA AVAILABILITY OF EGG

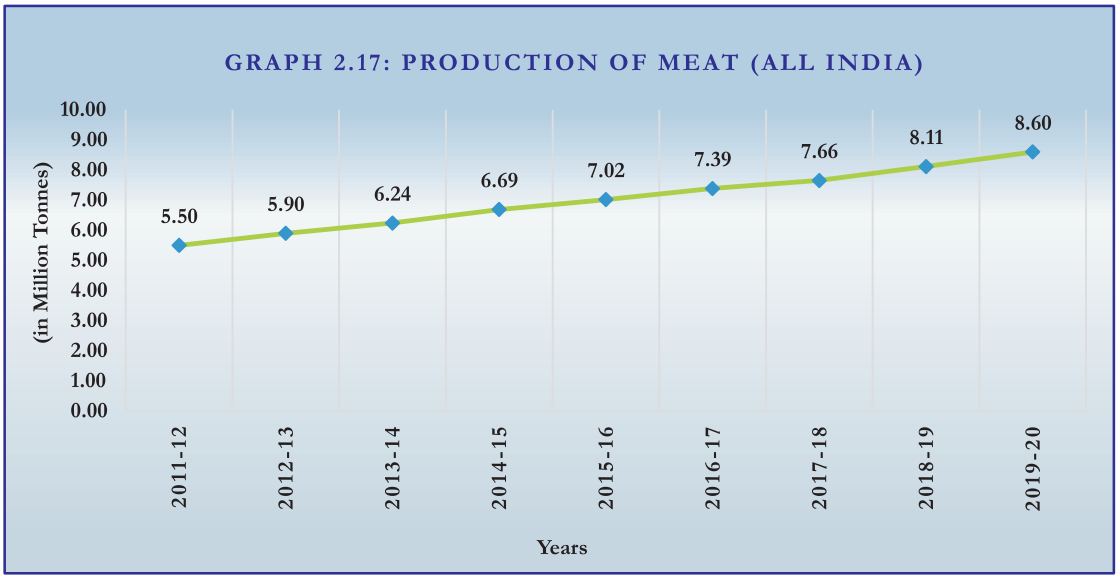
The **Graph 2.16** below shows the per-capita availability of egg during 2019-20 in various States/UTs including the All India average. The graph shows that 9 States are having per-capita availability more than the national average.



* Based on Projected Population of 2019 based on Census-2011

2.3 MEAT PRODUCTION

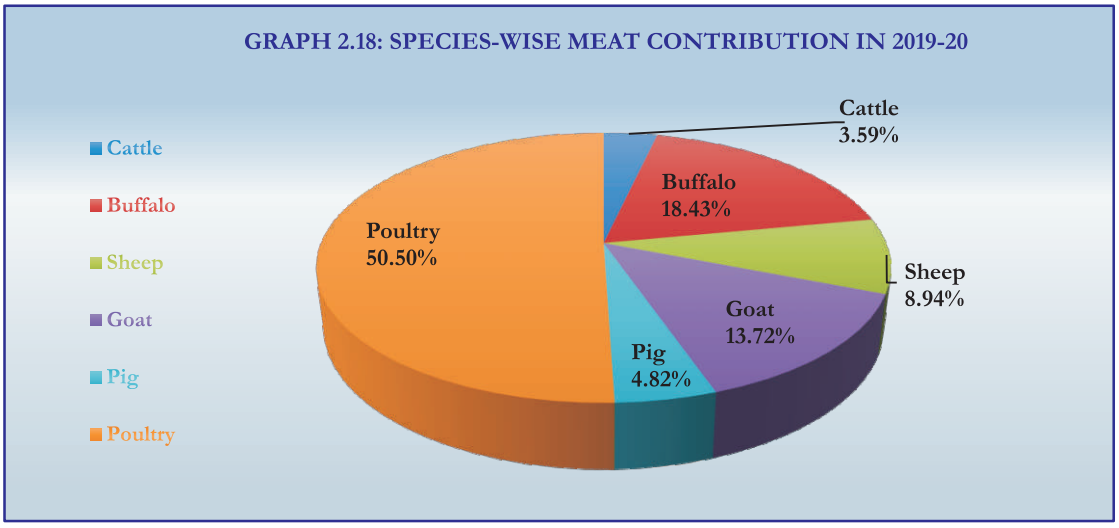
- The total meat production in the country is 8.60 Million Tonnes.
- India ranks 5th in the world in terms of total Meat production (Source: FAO).
- The meat production has increased by 5.98 % as compared to previous year.
- The meat production from poultry is 4.34 Million tonnes, contributing about 50.50% of total meat production. The growth of poultry meat production has decreased by 6.93% over previous year.
- The top 5 meat producing States are Uttar Pradesh (13.56%), Maharashtra (13.26%), West Bengal (10.50%), Andhra Pradesh (9.89%) and Telangana (9.86%). They together contribute 57.07% of total meat production in the country.



The **Graph 2.17** shows the situation of meat production in the country with a steady increase from 2011-12 onwards and the production witnessed a leap in the same year due to inclusion of more parameters like Commercial meat production. The total meat

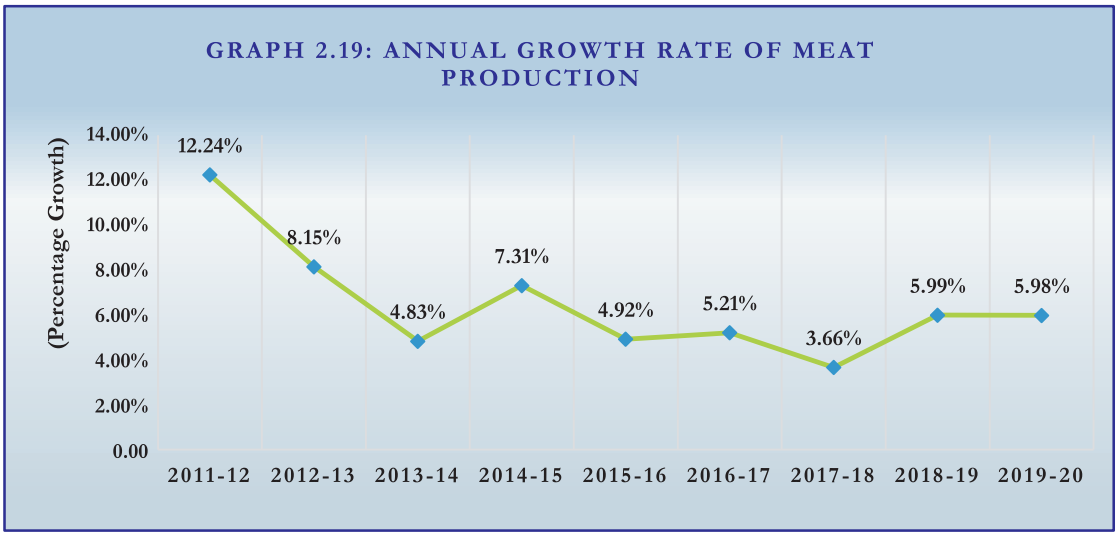
production in the country is 8.6 million tonnes in the year 2019-20 marks a significant progress in the meat production.

2.3.1 SPECIES-WISE MEAT CONTRIBUTION



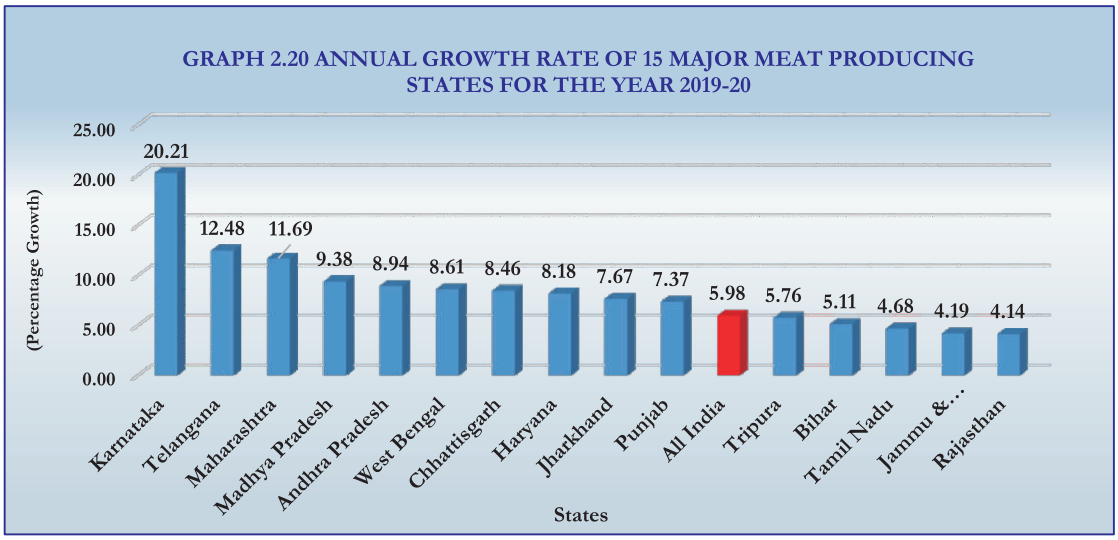
The **Graph 2.18** shows the contribution of meat production from Cattle, Buffalo, Sheep, Goat, Pig and Poultry in the total meat produced across the country during 2019-20. The diagram shows that nearly 50.50% of meat production is contributed by Poultry. Buffalo, Goat, Sheep, Pig, and Cattle contributes nearly 18.43%, 13.72%, 8.94%, 4.82% and 3.59% of meat production respectively to the total meat production of the country.

2.3.2 ANNUAL GROWTH RATE OF MEAT PRODUCTION



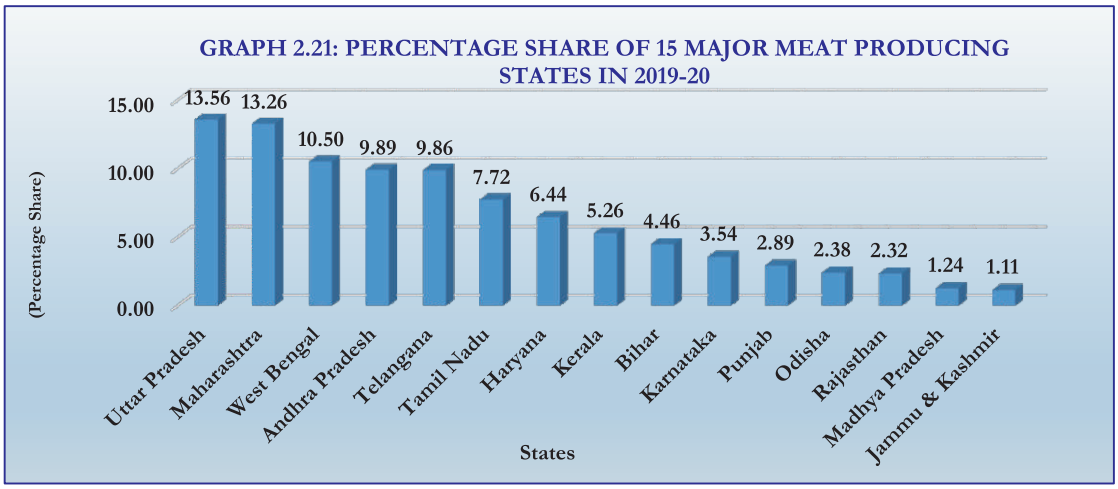
The trend in the annual growth rate of meat production is given in the **Graph 2.19**. The annual growth rate for the year 2019-20 is 5.98%.

2.3.3 STATE-WISE ANNUAL GROWTH OF MEAT PRODUCTION DURING 2019-20



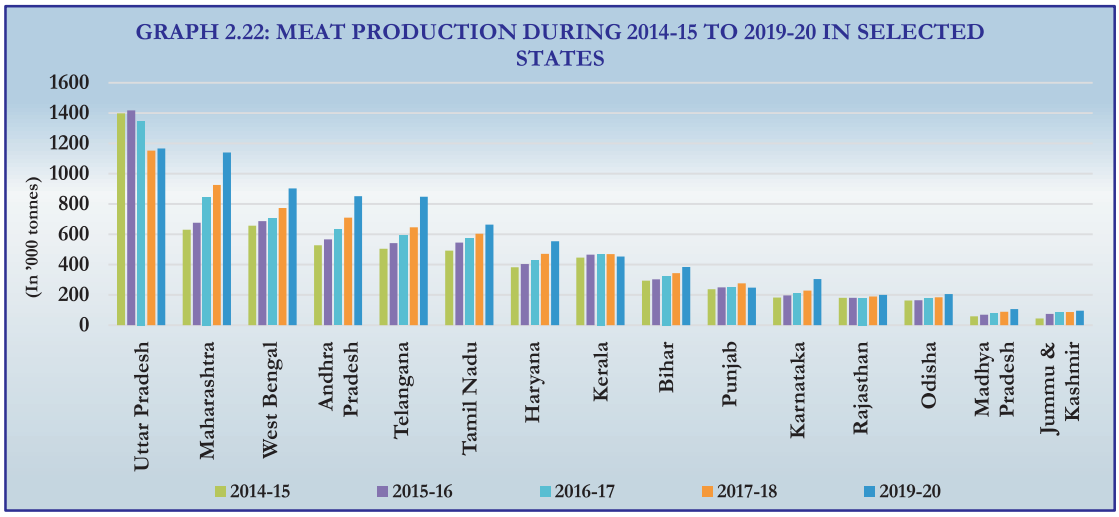
Graph 2.20 shows that the state-wise variation in the annual growth rate of meat production during 2019-20. This year, the State of Karnataka has registered the highest annual growth rate i.e. 20.21%. The total 10 States have reported growth over the national average growth rate during 2019-20.

2.3.4 STATE-WISE SHARE OF MEAT PRODUCTION DURING 2019-20



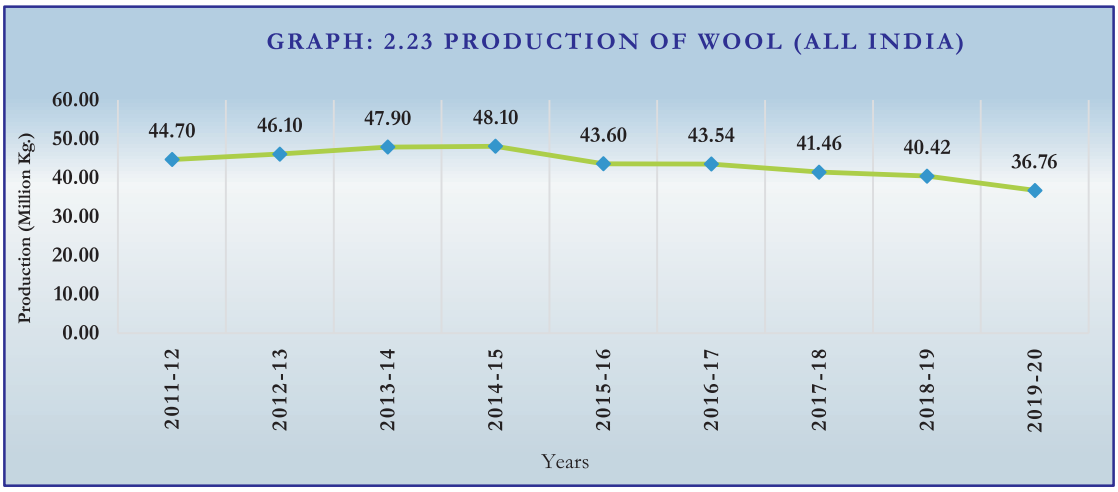
The state-wise share of meat production vis-a-vis total meat production in the country is given in the **Graph 2.21**. The largest meat producing State is Uttar Pradesh that produces 13.56% of the total meat produced in the country followed by Maharashtra that produces 13.26% of the total meat production. West Bengal is the third largest meat producing state in the country that produces nearly 10.50% of the total meat production in the country.

The State-wise analysis showing the trend in meat production over the period 2014-15 to 2019-20 is depicted in the **Graph 2.22** below. During these Five years, most of the states have shown increasing trend in the production of meat.



2.4. WOOL PRODUCTION

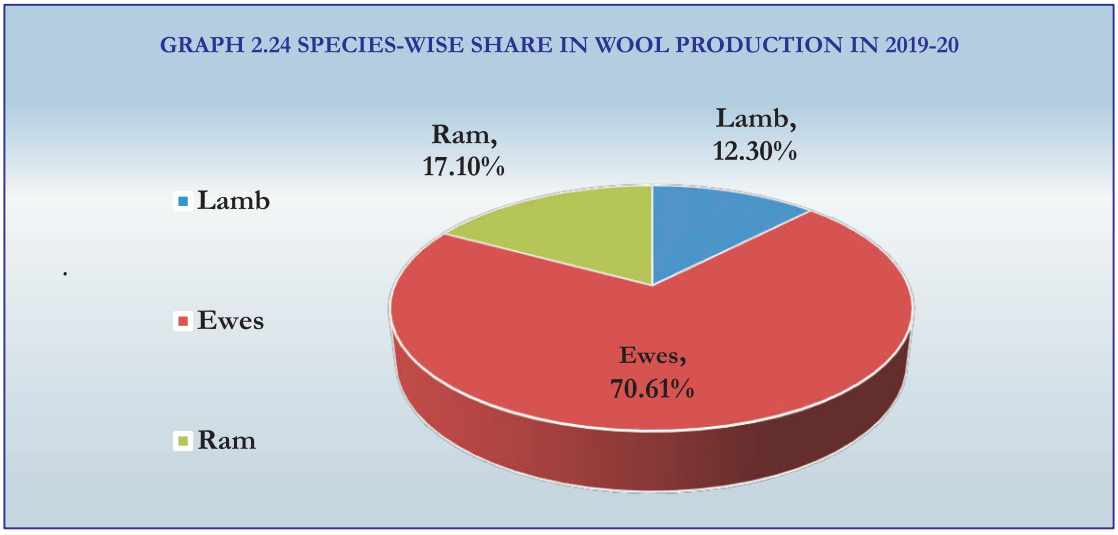
- The total wool production in the country is 36.76 Million Kgs.
- The wool production has declined by 9.05% as compared to previous year.
- The top 5 wool producing States are Rajasthan (34.59%), Jammu & Kashmir (20.34%), Telangana (10.77%), Gujarat (6.07%) and Karnataka (4.74%). They contribute 76.52% of total wool production in the country.



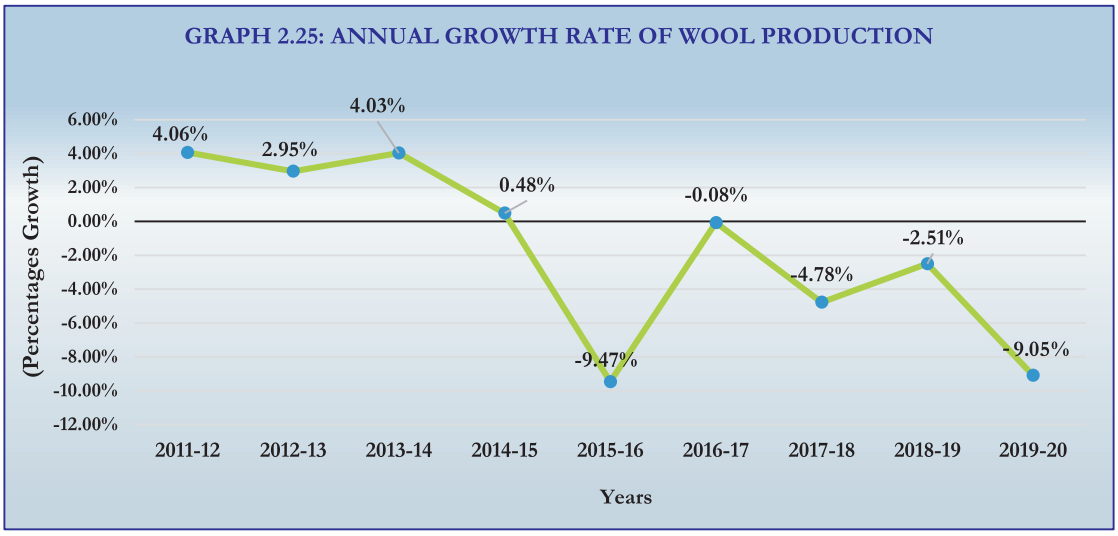
The total wool production in the country was at 44.70 million kg during 2011-12. As per **Graph 2.23**, The Wool Production is fluctuating over the year and slowly declined to 36.76 million Kg during 2019-20. As compared to 2018-19 the wool production has declined by 9.05 % during 2019-20.

2.4.1 SPECIES-WISE SHARE OF WOOL PRODUCTION

Graph 2.24, shows the contribution of wool production by Ram/Wether, Ewe and Lamb in the total wool production during the year 2019-20. The analysis shows Ewes contribute 70.61% of the total wool production whereas Ram/Wether and Lamb contributes only 17.10% and 12.30% 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.

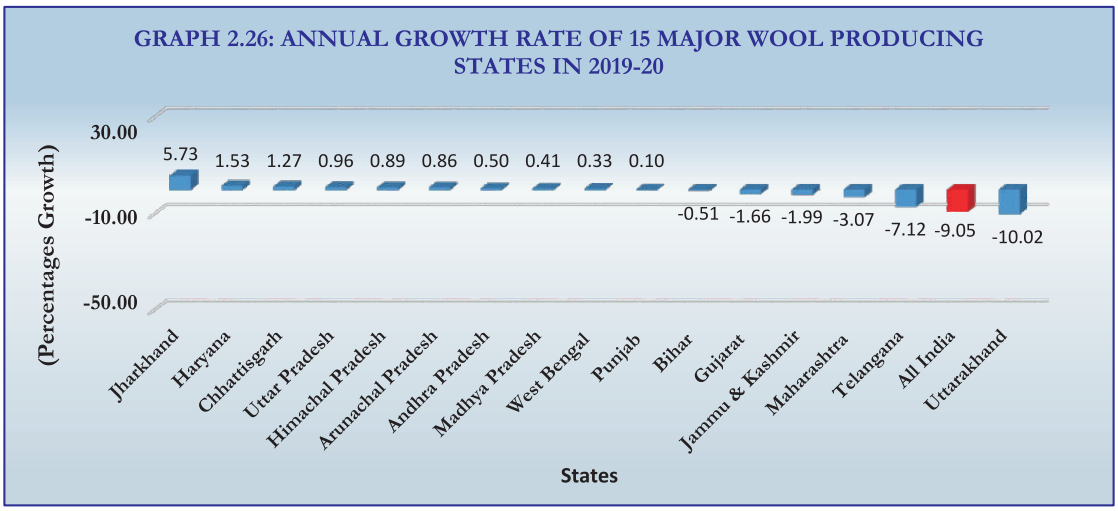


2.4.2 ANNUAL GROWTH RATE OF WOOL PRODUCTION



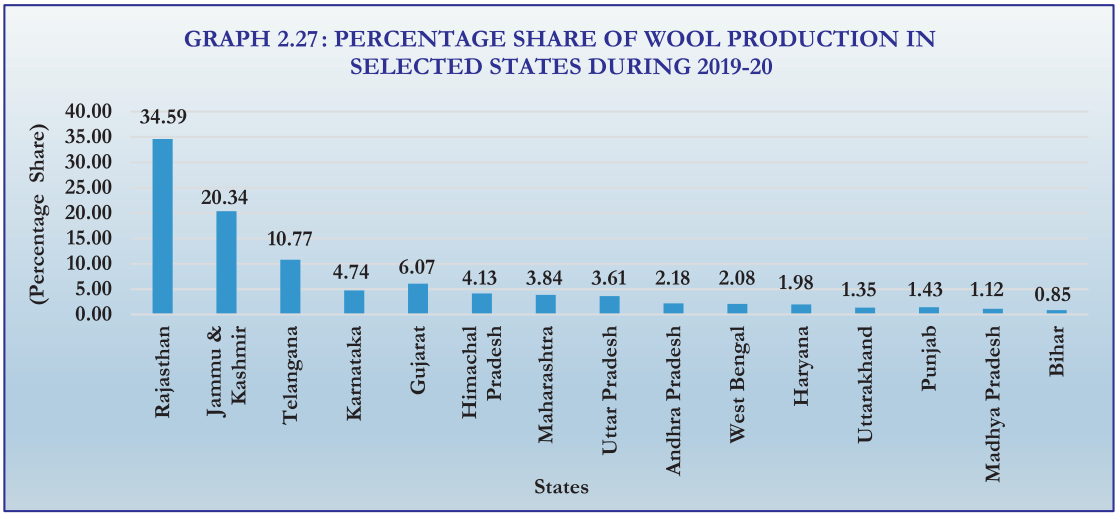
Graph 2.25 shows the change in production of wool during the year 2011-12 to 2019-20. From the year 2013-14, there is a declining trend in the growth of wool production as has been observed from the graph. The wool production has witnessed a larger negative growth during 2015-16 and registered as (-) 9.47%. During the year 2019-20 the total wool production in the country has, however again, registered a negative growth of -9.05%.

2.4.3 STATE-WISE ANNUAL GROWTH OF WOOL PRODUCTION DURING 2019-20

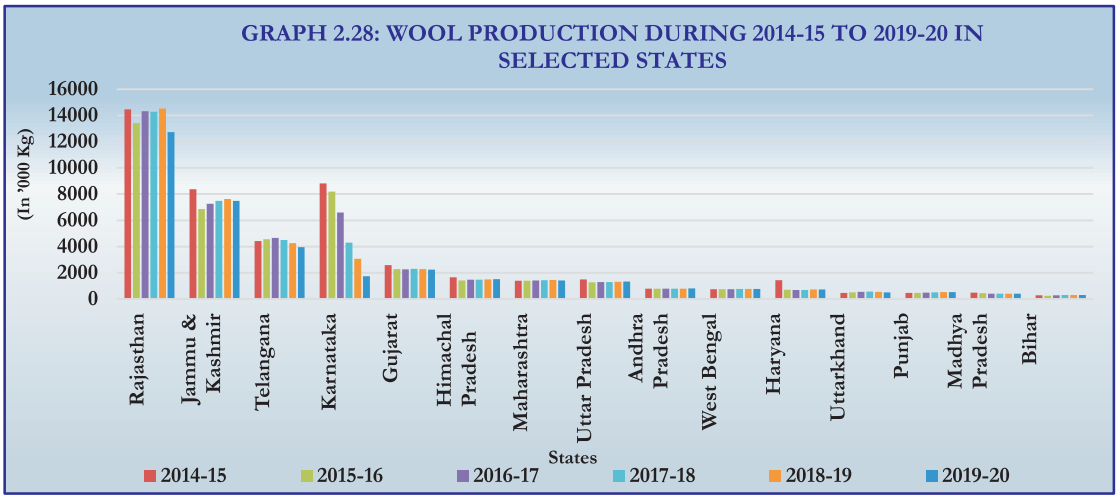


From above **Graph 2.26** it can be seen that Jharkhand has the highest annual growth rate among the states which is 5.73% followed by Haryana registering a growth of 1.53% and Chhattisgarh with 1.27% in the year 2019-20. However, many leading wools producing States show negative growth in the production as depicted in the graph.

2.4.4 STATE-WISE SHARE OF WOOL PRODUCTION DURING 2019-20



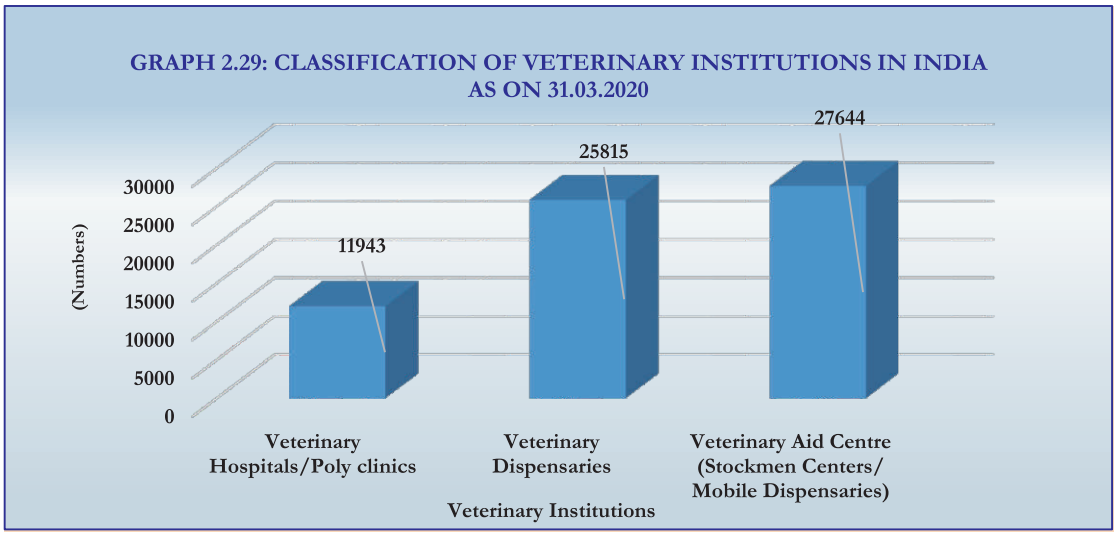
The **Graph 2.27** depicts, percentage share of wool production in selected major wool producing States. Rajasthan is the largest producer of wool in the country that contributes 34.59% of the total wool production followed by Jammu & Kashmir with a share of 20.34%. Telangana is the third largest wool producer state that has share of 10.77% of the total production in the year 2019-20.



As depicted in above **Graph 2.28** there has been varying trend in the production of wool across various States during the period 2014-15 to 2019-20. Rajasthan is the largest producer of wool throughout the period 2014-15 to 2019-20.

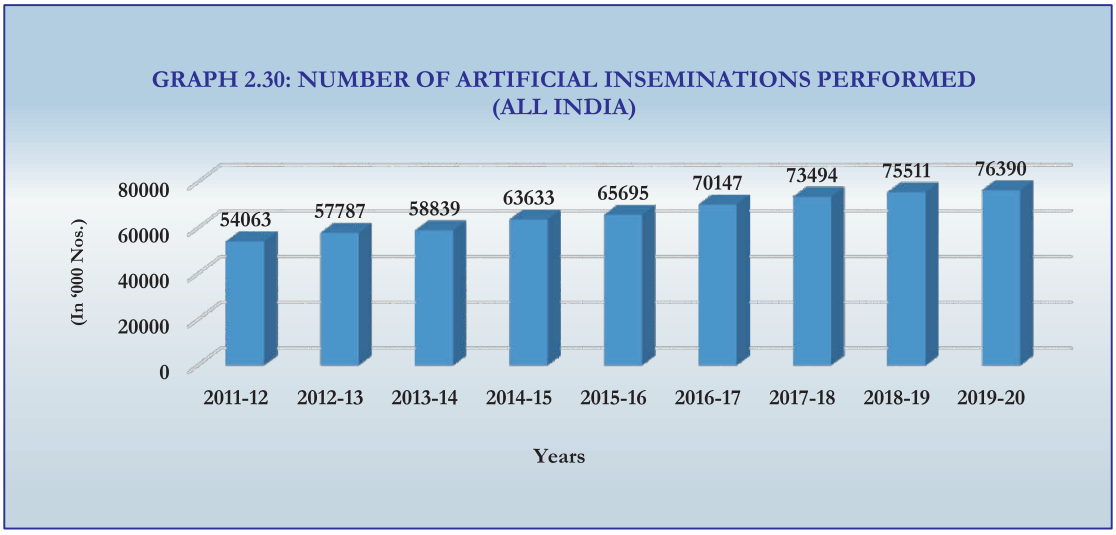
2.5. INFRASTRUCTURE

2.5.1 INFRASTRUCTURE OF ANIMAL HUSBANDRY SECTOR



The infrastructure of animal husbandry sector is a key area that support for its accelerated growth. **Graph 2.29**, shows there are 25815 Veterinary Dispensaries and 227644 Veterinary Aid Centers, while 11943 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.

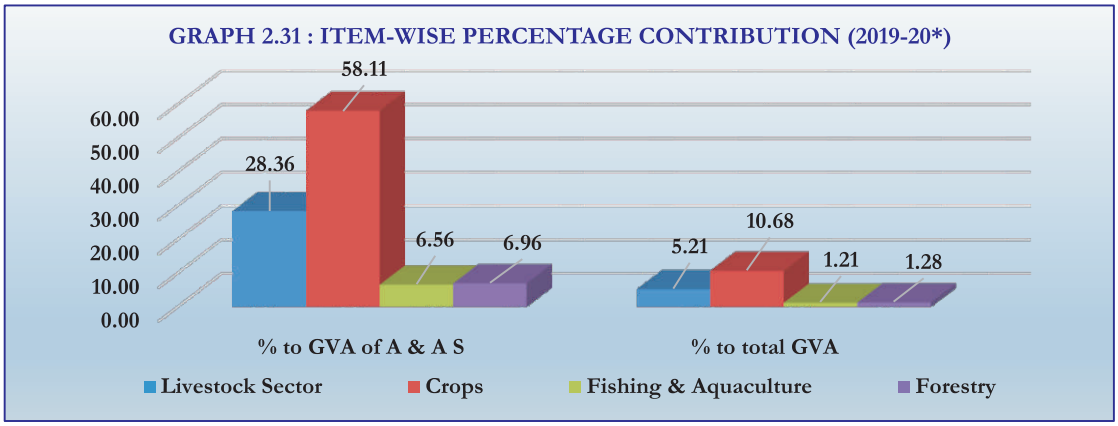


Graph 2.30 shows the growth in adoption of this methodology over the years in our country. By adoption of artificial insemination, there would be considerable reduction in both genital and non-genital diseases in the farm stock. It can be obseved that the number of artificial inseminations performed in the country has been increased from 75.51 millions in 2018-19 to 76.39 million in 2019-20.

2.6 GROSS VALUE ADDED (GVA)

2.6.1 ITEM-WISE PERCENTAGE CONTRIBUTION IN AGRICULTURE & ALLIED SECTOR (A&AS) AND TOTAL GVA

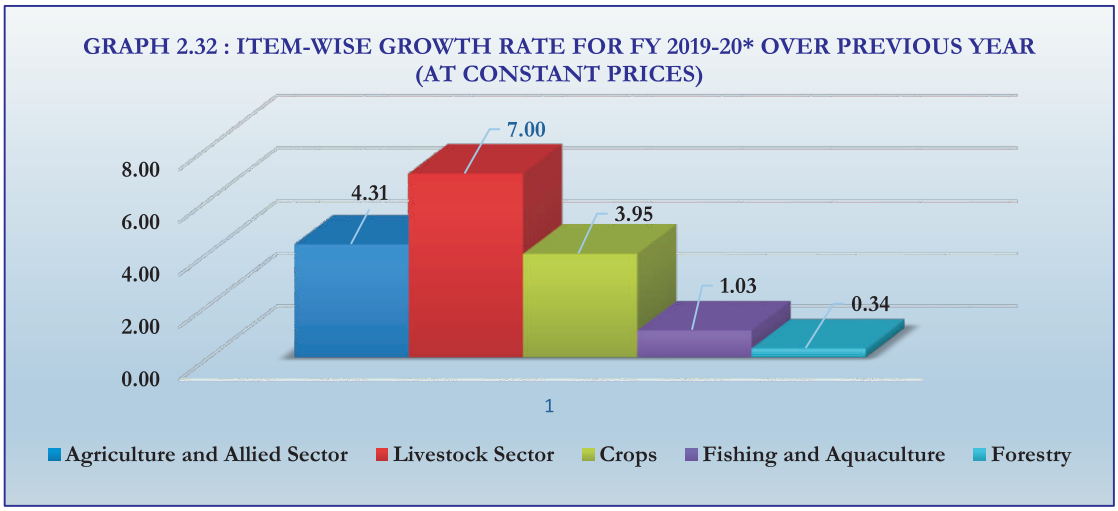
As per first revised estimates of press note on "First Revised Estimates of National Income, Consumption Expenditure and Capital Formation for 2019-20" released by National Statistical Office (NSO), MoSPI on 29th January, 2021 the Gross Value Added (GVA) of livestock sector is about Rs. 9,62,682 crore Rs. at current prices during FY 2019-20 which is about 28.36% of Agricultural and Allied Sector GVA and 5.21% of Total GVA.



Note: '*' First revised estimates
Source: NAD, NSO, MoSPI.

2.6.2 ITEM-WISE ANNUAL GROWTH RATE (AGR)

Livestock, though only half the size of crops, plays a crucial role in driving the agricultural GVA growth. As per the first revised estimates Livestock Sector sees an annual growth rate of 7% at constant prices, more than Crop Sector growth rate which is 3.95%. Even the growth rate for Livestock sector is more than the overall growth rate of Agriculture & Allied Sector which is 4.31% which draws a special attention in better performance of Livestock to drive Indian economy.



Note: '*' First revised estimates
Source: NAD, NSO, MoSPI.

Milk Production

Table 1: Year-wise Estimates of Production and Per Capita Availability of Milk During 1950-51 to 2019-20 : 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	1211	289
2012-13	132.4	1227	296
2013-14	137.7	1243	303
2014-15	146.3	1258	319
2015-16	155.5	1275	333
2016-17	165.4	1291	351
2017-18	176.3	1306	370
2018-19	187.7	1320	390
2019-20	198.4	1334	406

Note: Population projected as on 2011-12 to 2019-20 based on census of India-2011 of RGI, India
Source: State/UT Animal Husbandry Departments

Table 2: State-wise Estimates of Milk Production During 2014-15 to 2019-20 ***(figures in '000 Tonnes)***

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	9656.15	10816.99	12177.94	13724.99	15044.37	15263.10
2	Arunachal Pradesh	46.07	50.13	52.53	54.02	55.10	60.63
3	Assam	829.47	843.46	861.27	871.89	882.27	919.94
4	Bihar	7774.89	8288.42	8711.07	9241.50	9818.10	10480.33
5	Chhattisgarh	1231.57	1277.32	1373.55	1469.38	1566.88	1675.56
6	Goa	66.60	54.34	51.36	54.88	57.17	61.43
7	Gujarat	11690.57	12262.35	12784.12	13569.06	14492.77	15292.35
8	Haryana	7901.35	8381.33	8974.75	9809.00	10726.09	11734.72
9	Himachal Pradesh	1172.16	1282.86	1329.11	1392.18	1460.15	1530.94
10	Jammu & Kashmir	1950.93	2273.35	2376.09	2459.79	2540.11	2506.36
11	Jharkhand	1733.72	1812.38	1893.80	2015.62	2183.05	2321.16
12	Karnataka	6120.93	6344.01	6562.15	7136.66	7900.63	9031.49
13	Kerala	2711.13	2649.82	2520.34	2575.98	2548.28	2544.35
14	Madhya Pradesh	10779.07	12148.37	13445.32	14713.17	15911.13	17108.96
15	Maharashtra	9542.29	10152.61	10402.15	11102.29	11655.46	12024.26
16	Manipur	82.17	78.97	78.82	81.66	85.75	89.65
17	Meghalaya	82.96	83.95	83.96	85.03	86.61	87.60
18	Mizoram	20.49	22.00	24.16	25.02	25.75	23.53
19	Nagaland	75.69	77.00	79.37	74.09	72.57	61.64
20	Odisha	1903.14	1930.47	2003.42	2087.96	2311.07	2370.09
21	Punjab	10351.41	10774.20	11282.06	11854.88	12598.82	13347.56
22	Rajasthan	16934.31	18500.08	20849.59	22427.10	23668.07	25573.09
23	Sikkim	49.99	66.74	54.35	58.67	60.85	83.94
24	Tamil Nadu	7132.47	7243.53	7556.35	7741.82	8361.68	8759.01
25	Telangana	4207.26	4442.45	4681.09	4965.37	5416.13	5589.80
26	Tripura	141.23	152.23	159.59	174.26	185.27	198.60
27	Uttar Pradesh	25198.36	26386.81	27769.74	29051.72	30518.91	31863.91
28	Uttarakhand	1565.35	1655.81	1692.42	1741.69	1792.37	1844.71
29	West Bengal	4961.00	5038.47	5182.60	5388.61	5606.82	5868.61
30	A&N Islands	15.56	15.43	16.14	16.99	18.15	18.90
31	Chandigarh	44.00	43.18	36.39	42.30	45.23	48.87
32	D.& N. Haveli*	8.52	8.52	7.50	7.50	-	-
33	Daman & Diu	0.82	0.80	0.62	0.83	1.01	1.21
34	Delhi*	280.06	280.83	279.11	279.11	-	-
35	Lakshadweep	4.19	3.25	3.24	3.65	3.66	3.78
36	Puducherry	47.64	48.04	48.31	48.68	49.20	49.50
All India		**146313.52**	**155490.50**	**165404.38**	**176347.35**	**187749.46**	**198439.57**

"– "not available/not received
*due to non-availability of data previous year estimates have been used
Source: State/UT Animal Husbandry Departments

Table 3: State-wise Number of Animals in-Milk of Exotic/Crossbred Cows During 2014-15 to 2019-20 *(figures in '000 Nos.)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	919.52	915.97	1040.96	943.36	1019.41	1239.56
2	Arunachal Pradesh	6.16	7.05	7.57	6.45	6.92	6.72
3	Assam	153.47	163.51	154.88	167.73	171.52	175.21
4	Bihar	707.87	1104.02	1162.56	1218.30	1291.77	1362.00
5	Chhattisgarh	47.89	50.18	51.99	52.96	55.49	58.28
6	Goa	14.63	10.27	9.81	11.16	11.58	12.97
7	Gujarat	749.13	806.53	877.26	973.36	1089.22	1229.17
8	Haryana	243.1	403.84	423.99	444.45	473.10	502.28
9	Himachal Pradesh	321.93	412.34	439.09	454.45	472.39	498.94
10	Jammu & Kashmir	427.27	504.97	526.40	535.79	546.15	526.27
11	Jharkhand	138.5	160.22	208.70	220.85	244.48	265.14
12	Karnataka	1305.99	1391.14	1370.69	1720.52	1884.93	1952.60
13	Kerala	805.04	668.56	630.45	649.40	644.31	633.73
14	Madhya Pradesh	305.25	446.53	504.13	543.74	539.76	572.76
15	Maharashtra	1484.89	1548.09	1504.22	1566.55	1602.60	1650.94
16	Manipur	16.21	15.64	15.74	15.30	14.54	15.69
17	Meghalaya	15.09	15.23	14.95	15.15	15.41	15.52
18	Mizoram	7.6	7.64	8.10	8.15	8.59	8.40
19	Nagaland	32.07	28.90	30.26	28.90	27.91	23.94
20	Odisha	372.99	368.13	384.03	396.56	440.91	492.23
21	Punjab	675.89	619.35	629.38	653.75	663.13	694.81
22	Rajasthan	635.94	784.97	721.30	752.30	820.77	1184.50
23	Sikkim	24.37	32.52	29.48	31.34	32.21	44.70
24	Tamil Nadu	2412.06	2443.96	2616.31	2639.09	2776.38	2880.35
25	Telangana	190.36	204.29	216.62	231.04	252.57	273.44
26	Tripura	29.61	30.09	30.36	31.34	32.11	33.97
27	Uttar Pradesh	709.57	1226.86	1303.75	1358.38	1409.68	1466.99
28	Uttarakhand	203.34	221.25	234.20	247.64	261.57	277.00
29	West Bengal	1140.28	768.46	786.09	813.68	834.51	873.53
30	A&N Islands	3.57	4.29	4.25	4.42	4.84	5.00
31	Chandigarh	3.81	3.43	3.86	3.93	4.11	4.29
32	D.& N. Haveli	0	0.00	-	-	-	-
33	Daman & Diu	0	0.15	0.01	0.01	0.01	0.11
34	Delhi	22.1	22.10	-	-	-	-
35	Lakshadweep	0.22	0.24	0.24	0.28	0.30	0.30
36	Puducherry	21.48	20.90	21.00	21.33	21.75	21.79
All India		**14147.22**	**15411.63**	**15962.63**	**16761.66**	**17674.96**	**19003.12**

" –" not available/not received
Source : State/UT Animal Husbandry Departments

Table 4: State-wise Average Yield per in-Milk Animal of Exotic/Crossbred Cows During 2014-15 to 2019-20
(figures in kg/day)

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	7.43	7.66	7.78	9.40	9.61	9.68
2	Arunachal Pradesh	6.52	6.54	6.27	6.52	6.53	6.53
3	Assam	4.18	4.30	4.66	4.49	4.50	4.56
4	Bihar	6.49	6.40	6.53	6.56	6.57	6.65
5	Chhattisgarh	6.09	5.65	5.96	6.17	6.29	6.42
6	Goa	7.47	7.77	7.97	8.02	8.33	9.56
7	Gujarat	9.08	9.00	8.96	9.13	9.32	9.40
8	Haryana	8.75	8.16	8.26	8.65	8.92	9.35
9	Himachal Pradesh	4.71	4.76	4.70	4.92	5.09	5.19
10	Jammu & Kashmir	6.31	7.60	7.64	7.80	7.91	8.12
11	Jharkhand	5.82	9.00	7.29	7.28	7.23	7.23
12	Karnataka	6.09	6.02	6.25	6.03	6.67	7.47
13	Kerala	8.62	10.18	10.25	10.19	10.17	10.25
14	Madhya Pradesh	7.99	8.31	8.35	8.42	8.48	8.53
15	Maharashtra	7.38	8.31	8.62	9.18	9.58	9.85
16	Manipur	7.33	7.17	7.03	7.32	8.38	7.88
17	Meghalaya	8.92	8.92	8.91	8.95	8.99	9.01
18	Mizoram	6.75	7.17	7.40	7.67	7.53	7.07
19	Nagaland	5.33	5.50	5.45	5.34	5.48	5.50
20	Odisha	6.20	6.23	6.21	6.30	6.52	6.64
21	Punjab	11.21	11.82	12.72	12.44	13.43	13.86
22	Rajasthan	7.93	7.80	7.74	8.26	8.39	9.13
23	Sikkim	5.62	5.59	5.05	5.03	5.18	5.14
24	Tamil Nadu	6.87	6.99	6.79	6.89	7.14	7.23
25	Telangana	7.20	7.43	7.47	7.61	7.69	8.06
26	Tripura	5.58	5.64	5.69	5.71	5.86	6.03
27	Uttar Pradesh	7.10	7.07	7.15	7.24	7.36	7.36
28	Uttarakhand	6.96	7.13	7.13	7.18	7.23	7.32
29	West Bengal	5.29	5.74	5.83	6.15	6.28	6.33
30	A&N Islands	6.13	5.77	5.72	5.72	5.71	5.73
31	Chandigarh	9.10	9.74	10.38	11.61	11.19	11.45
32	D.& N. Haveli	-	0.00	-	-	-	-
33	Daman & Diu	0.00	8.40	7.26	6.46	6.35	6.44
34	Delhi	-	5.92	-	-	-	-
35	Lakshadweep	5.00	5.02	5.00	5.00	5.00	5.36
36	Puducherry	5.85	6.00	5.94	5.89	5.84	5.86
All India		**7.15**	**7.45**	**7.51**	**7.71**	**7.95**	**8.20**

" –" 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: State-wise Estimates Milk Production of Exotic/Crossbred Cows During 2014-15 to 2019-20 *(figures in '000 Tonnes)*							
S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	2493.78	2559.78	2957.30	3235.87	3574.73	4377.38
2	Arunachal Pradesh	14.66	16.83	17.34	15.35	16.48	16.03
3	Assam	233.87	256.54	263.65	275.03	281.63	291.61
4	Bihar	1675.65	2579.24	2771.39	2914.91	3098.23	3304.22
5	Chhattisgarh	106.42	103.40	113.11	119.28	127.47	136.57
6	Goa	39.90	29.14	28.53	32.67	35.21	45.23
7	Gujarat	2483.46	2648.50	2868.52	3243.09	3706.37	4217.17
8	Haryana	775.97	1203.45	1278.73	1402.88	1540.61	1714.80
9	Himachal Pradesh	553.81	715.79	753.73	816.85	877.68	945.60
10	Jammu & Kashmir	984.39	1401.03	1468.82	1525.07	1577.73	1558.93
11	Jharkhand	294.24	526.55	555.03	587.07	645.56	700.01
12	Karnataka	2903.83	3058.35	3128.02	3789.31	4590.25	5325.44
13	Kerala	2531.44	2483.86	2358.00	2416.04	2390.70	2370.81
14	Madhya Pradesh	889.94	1354.91	1536.54	1671.28	1671.12	1782.47
15	Maharashtra	3998.02	4696.67	4734.22	5248.94	5601.10	5936.73
16	Manipur	43.35	40.95	40.38	40.89	44.47	45.12
17	Meghalaya	49.13	49.58	48.64	49.52	50.56	51.06
18	Mizoram	18.72	20.00	21.89	22.81	23.61	21.66
19	Nagaland	62.35	58.06	60.20	56.34	55.85	48.04
20	Odisha	844.14	837.11	870.36	912.55	1048.76	1192.73
21	Punjab	2766.59	2671.78	2922.06	2969.07	3251.43	3514.93
22	Rajasthan	1840.39	2234.97	2037.17	2268.86	2514.55	3946.41
23	Sikkim	49.99	66.37	54.35	57.48	60.85	83.94
24	Tamil Nadu	6051.99	6236.38	6481.17	6635.13	7232.64	7596.84
25	Telangana	500.13	554.05	590.56	641.60	709.25	804.66
26	Tripura	60.32	61.92	63.01	65.28	68.71	74.77
27	Uttar Pradesh	1839.97	3164.16	3403.12	3589.92	3786.20	3938.70
28	Uttarakhand	516.85	576.09	609.41	648.54	690.58	739.93
29	West Bengal	2199.76	1610.16	1673.93	1827.51	1912.94	2018.05
30	A&N Islands	8.00	9.04	8.86	9.22	10.10	10.46
31	Chandigarh	12.67	12.19	14.61	16.66	16.79	17.94
32	D.& N. Haveli	0.85	0.00	-	-	-	-
33	Daman & Diu	0.47	0.46	0.03	0.02	0.02	0.26
34	Delhi	47.60	47.73	-	-	-	-
35	Lakshadweep	0.40	0.44	0.44	0.51	0.55	0.58
36	Puducherry	45.87	45.80	45.51	45.87	46.39	46.63
All India		**36938.92**	**41931.24**	**43778.61**	**47151.43**	**51259.13**	**56875.72**

"-" not received/not available
Source : State/UT Animal Husbandry Departments

Table 6: State-wise Number of Animals in-Milk of Non-Descript/Indigenous Cows During 2014-15 to 2019-20
(figures in '000 Nos.)

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	697.16	846.52	932.43	1115.53	1190.35	1077.52
2	Arunachal Pradesh	62.29	65.23	68.97	75.31	74.81	86.47
3	Assam	1282.27	1309.41	1155.03	1265.18	1253.61	1271.28
4	Bihar	2331.70	1941.16	1976.12	2049.76	2171.04	2271.70
5	Chhattisgarh	1390.06	1176.20	1199.32	1234.99	1274.40	1327.39
6	Goa	8.70	8.78	8.31	6.60	5.47	6.15
7	Gujarat	1644.3	1846.32	1900.16	1945.90	1997.89	1981.37
8	Haryana	212.99	180.55	188.93	201.09	209.87	218.21
9	Himachal Pradesh	260.76	220.15	218.84	188.69	179.99	158.49
10	Jammu & Kashmir	266.15	275.15	281.66	288.85	295.94	276.77
11	Jharkhand	1308.01	1370.96	1483.98	1588.82	1717.67	1810.51
12	Karnataka	1659.91	1523.24	1619.24	1724.21	1538.78	1455.68
13	Kerala	7.34	23.87	21.26	24.25	22.05	27.67
14	Madhya Pradesh	4010.99	4853.85	5063.84	5283.10	5547.87	5794.93
15	Maharashtra	1880.69	1657.97	1704.21	1742.36	1784.06	1764.08
16	Manipur	46.70	44.67	45.49	47.68	48.53	50.67
17	Meghalaya	114.82	116.66	121.67	122.73	123.69	124.16
18	Mizoram	3.11	3.50	3.92	3.80	3.68	3.17
19	Nagaland	12.70	18.56	17.84	16.67	15.57	12.53
20	Odisha	1446.18	1596.22	1770.37	1807.00	1872.50	1807.97
21	Punjab	82.96	96.81	98.30	113.68	115.49	117.44
22	Rajasthan	3117.17	3038.64	3578.24	3342.06	3400.10	3232.03
23	Sikkim	0.00	0.77	0.00	5.39	0.00	0.00
24	Tamil Nadu	619.45	621.49	589.79	598.35	577.66	581.41
25	Telangana	938.13	981.01	968.38	940.88	955.81	867.99
26	Tripura	134.00	136.54	141.26	146.89	148.66	146.51
27	Uttar Pradesh	4795.69	4723.00	4916.98	5079.79	5275.79	5461.10
28	Uttarakhand	406.95	367.68	355.02	346.19	341.58	332.19
29	West Bengal	3033.04	2680.38	2729.97	2831.74	3018.29	3119.96
30	A&N Islands	3.42	3.27	3.72	4.07	3.84	4.22
31	Chandigarh	0.51	0.43	1.24	0.69	0.52	0.54
32	D.& N. Haveli	0.00	0.00	-	-	-	-
33	Daman & Diu	0.00	0.00	0.18	0.31	0.36	0.29
34	Delhi	23.11	23.11	-	-	-	-
35	Lakshadweep	0.36	0.34	0.35	0.36	0.36	0.31
36	Puducherry	0.33	0.55	0.59	0.62	0.61	0.63
All India		**31801.94**	**31752.98**	**33165.62**	**34143.53**	**35166.85**	**35391.36**

"-" not received/not available
Source : State/UT Animal Husbandry Departments

Table 7: State-wise Average Yield per in-Milk Animal of Non-Descript/Indigenous Cows During 2014-15 to 2019-20 *(figures in kg/day)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	2.30	2.62	2.67	3.40	3.53	3.41
2	Arunachal Pradesh	1.38	1.38	1.38	1.39	1.39	1.40
3	Assam	0.96	0.93	1.10	1.00	1.02	1.06
4	Bihar	3.10	3.25	3.30	3.34	3.35	3.37
5	Chhattisgarh	1.41	1.90	1.99	2.09	2.18	2.24
6	Goa	1.62	1.61	1.73	1.96	2.27	2.20
7	Gujarat	4.19	4.17	4.22	4.33	4.40	4.47
8	Haryana	5.38	5.38	5.49	5.69	5.91	6.19
9	Himachal Pradesh	1.69	1.77	1.91	1.93	2.00	2.06
10	Jammu & Kashmir	3.48	3.50	3.56	3.63	3.68	3.81
11	Jharkhand	1.66	1.71	1.59	1.57	1.56	1.56
12	Karnataka	2.35	2.44	2.43	2.26	2.36	2.90
13	Kerala	0.94	2.76	3.02	2.99	2.97	3.21
14	Madhya Pradesh	2.80	2.58	2.71	2.84	3.00	3.09
15	Maharashtra	1.85	2.26	2.30	2.28	2.30	2.34
16	Manipur	1.47	1.47	1.46	1.47	1.45	1.52
17	Meghalaya	0.77	0.77	0.77	0.77	0.78	0.79
18	Mizoram	1.56	1.57	1.59	1.59	1.60	1.61
19	Nagaland	1.88	1.83	1.80	1.79	1.77	1.80
20	Odisha	1.63	1.44	1.35	1.37	1.42	1.47
21	Punjab	6.82	6.56	6.59	6.75	6.91	7.59
22	Rajasthan	3.77	3.96	4.32	4.89	5.12	5.31
23	Sikkim	0.00	1.32	0.00	0.60	0.00	0.00
24	Tamil Nadu	2.65	2.79	2.77	2.92	3.05	3.11
25	Telangana	1.99	2.13	2.23	2.38	2.45	2.59
26	Tripura	1.43	1.54	1.60	1.76	1.80	1.94
27	Uttar Pradesh	2.60	2.95	2.99	3.02	3.07	3.11
28	Uttarakhand	1.97	2.08	2.11	2.16	2.19	2.25
29	West Bengal	2.15	3.13	3.14	3.07	2.99	3.02
30	A&N Islands	3.58	3.26	3.24	3.24	3.24	3.25
31	Chandigarh	3.00	4.01	5.22	5.33	5.47	5.81
32	D.& N. Haveli	-	0.00	-	-	-	-
33	Daman & Diu	0.00	0.00	4.80	3.99	4.81	4.23
34	Delhi	-	3.97	-	-	-	-
35	Lakshadweep	3.00	2.98	3.00	3.00	3.00	3.31
36	Puducherry	2.55	2.59	2.57	2.58	2.55	2.56
All India		**2.54**	**2.74**	**2.84**	**2.93**	**3.01**	**3.08**

"-" 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 8: State-wise Estimates in-Milk Production of Non-Descript/Indigenous Cows During 2014-15 to 2019-20
(figures in '000 Tonnes)

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	585.67	809.21	909.13	1384.94	1534.08	1340.11
2	Arunachal Pradesh	31.31	32.91	34.76	38.14	37.92	44.17
3	Assam	451.29	446.31	464.85	464.02	466.55	490.22
4	Bihar	2642.03	2301.62	2378.69	2500.35	2654.36	2792.97
5	Chhattisgarh	717.17	815.10	870.69	940.76	1012.40	1086.11
6	Goa	5.14	5.16	5.23	4.72	4.52	4.94
7	Gujarat	2515.86	2812.77	2926.77	3078.55	3209.04	3235.87
8	Haryana	418.09	354.31	378.35	417.59	452.64	492.69
9	Himachal Pradesh	161.16	142.60	152.28	132.92	131.07	119.19
10	Jammu & Kashmir	338.42	351.03	365.64	382.42	397.72	384.84
11	Jharkhand	793.55	856.76	862.40	910.88	980.03	1030.31
12	Karnataka	1426.57	1358.96	1434.24	1423.76	1328.09	1540.79
13	Kerala	2.52	24.08	23.46	26.50	23.90	32.45
14	Madhya Pradesh	4091.94	4575.21	5014.36	5483.96	6079.99	6541.93
15	Maharashtra	1270.17	1365.32	1432.26	1450.00	1498.64	1504.66
16	Manipur	25.09	23.91	24.30	25.59	25.66	28.12
17	Meghalaya	32.16	32.67	34.02	34.58	35.15	35.65
18	Mizoram	1.77	2.00	2.27	2.20	2.15	1.86
19	Nagaland	8.70	12.43	11.70	10.90	10.04	8.23
20	Odisha	860.48	836.30	869.43	905.67	971.00	972.32
21	Punjab	206.58	231.89	236.58	280.24	291.44	325.21
22	Rajasthan	4286.03	4394.65	5648.33	5970.64	6352.55	6263.24
23	Sikkim	0.00	0.37	0.00	1.19	0.00	0.00
24	Tamil Nadu	600.18	631.98	596.13	637.63	642.62	660.19
25	Telangana	681.30	764.22	789.85	816.96	853.53	822.04
26	Tripura	69.78	76.72	82.32	94.49	97.46	103.70
27	Uttar Pradesh	4546.63	5078.76	5360.18	5604.49	5905.90	6194.54
28	Uttarakhand	292.95	279.66	273.07	272.43	273.05	272.47
29	West Bengal	2376.66	3058.38	3130.98	3178.01	3295.77	3434.76
30	A&N Islands	4.47	3.89	4.40	4.82	4.54	5.01
31	Chandigarh	0.56	0.63	2.36	1.35	1.04	1.16
32	D.& N. Haveli	6.24	0.00	-	-	-	-
33	Daman & Diu	0.00	0.00	0.30	0.45	0.63	0.44
34	Delhi	33.37	33.46	-	-	-	-
35	Lakshadweep	0.40	0.37	0.38	0.40	0.39	0.38
36	Puducherry	0.31	0.52	0.56	0.58	0.57	0.59
All India		**29484.53**	**31714.15**	**34320.27**	**36482.14**	**38574.46**	**39771.18**

"-" not received/not available
Source : State/UT Animal Husbandry Departments

Table 9: State-wise Number of Animals in-Milk of Buffaloes During 2014-15 to 2019-20 *(figures in '000 Nos.)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	2968.52	3693.06	4026.65	3398.39	3617.61	3768.33
2	Arunachal Pradesh	0.41	0.42	0.47	0.57	0.75	0.47
3	Assam	107.40	96.09	86.38	92.33	93.65	95.54
4	Bihar	2100.28	2058.97	2138.47	2264.12	2400.98	2546.01
5	Chhattisgarh	191.55	189.70	196.71	201.97	207.50	215.37
6	Goa	14.64	12.58	11.35	10.61	10.47	7.41
7	Gujarat	3546.83	3620.83	3701.17	3782.99	3865.02	3922.56
8	Haryana	2331.99	2259.29	2373.51	2489.15	2610.31	2729.56
9	Himachal Pradesh	306.87	287.24	280.86	286.66	275.78	276.34
10	Jammu & Kashmir	273.29	238.48	245.56	251.04	254.52	257.63
11	Jharkhand	260.74	260.69	280.90	310.48	337.20	355.56
12	Karnataka	1760.91	1698.54	1602.79	1647.18	1558.39	1472.89
13	Kerala	50.50	7.05	6.55	6.97	6.59	6.22
14	Madhya Pradesh	3222.79	3703.06	3942.55	4193.09	4400.74	4645.48
15	Maharashtra	2397.76	2197.33	2211.19	2251.91	2307.35	2313.84
16	Manipur	11.37	11.49	11.65	12.52	13.05	13.53
17	Meghalaya	2.48	2.52	1.95	1.39	1.34	1.33
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	3.00	4.23	4.92	4.98	4.40	3.79
20	Odisha	132.99	174.47	180.16	184.16	197.61	175.62
21	Punjab	2298.27	2684.51	2690.77	2818.82	2917.51	2987.39
22	Rajasthan	4214.71	4585.27	4940.16	4919.85	5010.15	4961.45
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	299.54	263.99	264.04	255.56	260.09	264.17
25	Telangana	1768.62	1816.15	1852.86	1890.82	2040.28	1956.54
26	Tripura	1.76	1.78	1.80	1.87	1.88	1.86
27	Uttar Pradesh	10747.00	10636.22	10926.49	11308.97	11759.06	12126.08
28	Uttarakhand	482.82	456.18	456.44	457.06	455.85	448.48
29	West Bengal	117.36	120.49	123.46	134.14	148.24	154.02
30	A&N Islands	1.09	0.78	1.14	1.17	1.41	1.30
31	Chandigarh	13.82	12.35	7.36	7.56	8.05	8.24
32	D.& N. Haveli	0.00	0.00	-	-	-	-
33	Daman & Diu	0.00	0.26	0.04	0.17	0.11	0.21
34	Delhi	95.20	95.20	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00
36	Puducherry	0.71	0.86	1.09	1.12	1.16	1.19
All India		**39725.23**	**41190.08**	**42569.46**	**43187.60**	**44767.06**	**45718.40**

"-" not received / not available
Source: State/UT Animal Husbandry Department

Table 10: State-wise Average Yield per in-Milk Animal from Buffaloes During 2014-15 to 2019-20 ***(figures in kg/day)***

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	6.07	5.52	5.65	7.34	7.52	6.94
2	Arunachal Pradesh	0.67	2.61	2.55	2.54	2.55	2.52
3	Assam	3.06	3.33	3.64	3.43	3.43	3.46
4	Bihar	4.24	4.27	4.30	4.38	4.39	4.47
5	Chhattisgarh	5.14	4.49	4.70	4.82	4.91	5.01
6	Goa	3.98	4.23	4.14	4.39	4.38	3.98
7	Gujarat	4.96	4.93	4.95	5.02	5.15	5.24
8	Haryana	7.79	8.21	8.39	8.74	9.11	9.51
9	Himachal Pradesh	3.64	3.63	3.68	3.78	3.97	4.09
10	Jammu & Kashmir	5.48	5.21	5.19	5.16	5.23	5.23
11	Jharkhand	5.84	3.44	3.38	3.34	3.32	3.33
12	Karnataka	2.70	2.98	3.28	3.00	3.29	3.90
13	Kerala	3.39	5.04	5.11	4.98	5.04	5.27
14	Madhya Pradesh	4.45	4.15	4.31	4.46	4.58	4.67
15	Maharashtra	4.60	4.78	4.98	5.07	5.12	5.18
16	Manipur	3.31	3.36	3.33	3.32	3.28	3.32
17	Meghalaya	1.84	1.85	1.84	1.84	1.84	1.85
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	3.70	3.50	3.50	3.19	3.50	3.28
20	Odisha	4.00	3.96	3.94	3.94	3.97	3.11
21	Punjab	8.72	7.97	8.21	8.30	8.44	8.65
22	Rajasthan	5.84	5.94	6.16	6.61	6.93	7.51
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	4.39	3.89	3.78	3.87	4.04	4.10
25	Telangana	4.68	4.70	4.87	5.07	5.17	5.54
26	Tripura	2.52	2.56	2.61	2.58	2.59	2.87
27	Uttar Pradesh	4.47	4.34	4.44	4.49	4.53	4.59
28	Uttarakhand	4.29	4.51	4.56	4.61	4.66	4.75
29	West Bengal	5.45	5.46	5.46	5.11	4.83	4.87
30	A&N Islands	4.32	3.83	3.63	3.64	3.84	3.88
31	Chandigarh	6.10	6.72	7.22	8.77	9.26	9.83
32	D.& N. Haveli	0.00	0.00	-	-	-	-
33	Daman & Diu	0.45	2.63	5.21	4.69	6.82	5.93
34	Delhi	5.73	5.75	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00
36	Puducherry	5.60	5.48	5.64	5.47	5.29	5.28
All India		**5.15**	**5.09**	**5.23**	**5.47**	**5.62**	**5.75**

"-" 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: State-wise Estimates of Milk Production from Buffaloes During 2014-15 to 2019-20 *(figures in '000 Tonnes)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh#	6573.96	7444.83	8308.18	9100.76	9932.01	9541.56
2	Arunachal Pradesh	0.10	0.40	0.44	0.53	0.70	0.43
3	Assam	119.93	116.90	114.89	115.44	117.13	120.60
4	Bihar	3248.01	3209.69	3358.03	3619.42	3850.61	4149.50
5	Chhattisgarh	359.31	310.76	337.60	355.16	372.03	393.90
6	Goa	21.26	19.43	17.14	16.99	16.73	10.76
7	Gujarat	6423.94	6511.97	6683.02	6933.18	7258.33	7507.44
8	Haryana	6627.65	6772.38	7268.69	7939.80	8682.58	9474.71
9	Himachal Pradesh	407.55	380.61	376.79	395.60	399.50	412.76
10	Jammu & Kashmir	546.50	453.31	465.61	472.60	485.63	491.68
11	Jharkhand	555.66	327.13	346.28	378.78	408.03	432.36
12	Karnataka	1732.56	1848.53	1919.39	1801.14	1869.09	2096.29
13	Kerala	62.41	12.96	12.21	12.67	12.13	11.95
14	Madhya Pradesh	5240.44	5609.58	6202.15	6820.19	7363.37	7926.75
15	Maharashtra	4026.68	3832.47	4015.39	4164.50	4307.77	4371.30
16	Manipur	13.73	14.11	14.14	15.18	15.62	16.40
17	Meghalaya	1.67	1.70	1.31	0.93	0.90	0.90
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	4.06	5.41	6.29	5.80	5.62	4.53
20	Odisha	194.20	252.10	259.07	264.80	286.08	199.66
21	Punjab	7313.38	7814.00	8063.20	8543.61	8988.23	9432.28
22	Rajasthan	8985.08	9937.17	11115.81	11877.37	12681.71	13592.58
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	480.30	375.18	364.40	360.98	383.23	395.12
25	Telangana	3022.48	3118.12	3294.41	3500.24	3846.69	3956.82
26	Tripura	1.61	1.66	1.71	1.76	1.78	1.95
27	Uttar Pradesh	17523.93	16864.51	17691.89	18517.16	19462.98	20315.38
28	Uttarakhand	755.55	750.96	758.95	768.73	775.79	777.14
29	West Bengal	233.45	240.17	246.07	250.11	261.17	273.65
30	A&N Islands	1.72	1.09	1.51	1.55	1.97	1.84
31	Chandigarh	30.78	30.28	19.40	24.18	27.23	29.56
32	D.& N. Haveli	1.22	-	-	-	-	-
33	Daman & Diu	0.25	0.25	0.07	0.30	0.26	0.45
34	Delhi	199.09	199.64	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	0.00	0.00
36	Puducherry	1.46	1.72	2.24	2.23	2.24	2.29
All India		**74709.90**	**76459.00**	**81266.30**	**86261.68**	**91817.14**	**95942.53**

"-" not received/not available
Source: State/UT Animal Husbandry Departments

Table 12: State-wise Number of Animals in Milk of Goats During 2014-15 to 2019-20 *(figures in '000 Nos.)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	67.36	70.33	73.75	75.16	76.66	83.45
2	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam	484.63	496.99	344.71	339.88	331.47	337.32
4	Bihar	3169.11	3220.82	3287.35	3343.00	3473.15	3710.53
5	Chhattisgarh	592.44	612.22	630.74	635.93	645.34	667.02
6	Goa	2.16	3.17	2.67	3.05	4.26	3.28
7	Gujarat	1637.75	1776.80	1844.44	1859.31	1820.57	1865.71
8	Haryana	238.28	140.62	133.79	131.85	135.79	140.34
9	Himachal Pradesh	268.41	234.36	251.92	242.31	251.91	251.80
10	Jammu & Kashmir	417.45	491.22	515.05	524.83	527.05	457.98
11	Jharkhand	1752.62	1684.50	1685.29	1784.82	1931.79	2053.40
12	Karnataka	1695.43	1513.80	1348.38	2112.34	2205.13	2042.04
13	Kerala	462.81	508.35	503.65	489.80	480.02	502.84
14	Madhya Pradesh	2413.49	2786.20	3176.78	3408.00	3659.83	3925.85
15	Maharashtra	2754.40	2726.96	2657.95	2730.28	2791.87	2839.44
16	Manipur	0.00	0.00	0.00	0.00	0.00	0.00
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	10.50	19.54	21.91	19.87	19.39	15.24
20	Odisha	79.01	98.21	103.11	105.75	108.26	110.11
21	Punjab	125.82	115.20	116.52	119.90	126.99	130.68
22	Rajasthan	7500.27	7513.79	7404.27	7486.28	7316.23	5997.25
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	886.37	2681.88	2919.15	3016.09	3116.64
25	Telangana	85.73	154.38	155.42	156.25	158.58	148.12
26	Tripura	122.18	125.18	127.94	134.03	135.02	133.15
27	Uttar Pradesh	4626.25	4580.00	4686.01	4753.50	4789.94	4921.15
28	Uttarakhand	0.00	347.86	357.49	363.28	361.99	370.20
29	West Bengal	2394.33	2332.10	2377.37	2369.82	2438.34	2493.14
30	A&N Islands	9.80	11.48	11.34	11.59	12.64	13.11
31	Chandigarh	0.00	0.23	0.05	0.27	0.36	0.38
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.00	0.55	0.11	0.35	0.80	0.46
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	18.57	13.35	13.25	15.03	14.84	15.38
36	Puducherry	0.00	0.00	0.00	0.00	0.00	0.00
All India		**30928.79**	**32464.58**	**34513.15**	**36135.62**	**36834.31**	**36346.03**

"-" not received/not available

Source : State/UT Animal Husbandry Departments

Table 13: State-wise Average Yield Per in-Milk Animal of Goats During 2014-15 to 2019-20 *(figures in kg/day)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	0.11	0.12	0.12	0.12	0.13	0.13
2	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam	0.14	0.13	0.14	0.14	0.14	0.14
4	Bihar	0.18	0.17	0.17	0.17	0.17	0.17
5	Chhattisgarh	0.23	0.21	0.23	0.23	0.23	0.24
6	Goa	0.38	0.54	0.46	0.46	0.46	0.42
7	Gujarat	0.45	0.44	0.45	0.46	0.48	0.49
8	Haryana	0.92	1.00	1.00	1.01	1.01	1.02
9	Himachal Pradesh	0.51	0.51	0.50	0.53	0.56	0.58
10	Jammu & Kashmir	0.54	0.38	0.40	0.42	0.41	0.42
11	Jharkhand	0.14	0.16	0.21	0.21	0.21	0.21
12	Karnataka	0.09	0.14	0.16	0.16	0.14	0.09
13	Kerala	0.68	0.70	0.69	0.68	0.69	0.70
14	Madhya Pradesh	0.63	0.60	0.60	0.59	0.60	0.60
15	Maharashtra	0.25	0.26	0.23	0.24	0.24	0.20
16	Manipur	0.00	0.00	0.00	0.00	0.00	0.00
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	0.15	0.16	0.15	0.14	0.15	0.15
20	Odisha	0.15	0.14	0.12	0.13	0.13	0.13
21	Punjab	1.41	1.33	1.42	1.42	1.46	1.57
22	Rajasthan	0.67	0.70	0.76	0.85	0.79	0.81
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	0.12	0.10	0.09	0.09
25	Telangana	0.11	0.11	0.11	0.12	0.11	0.12
26	Tripura	0.21	0.26	0.27	0.26	0.35	0.37
27	Uttar Pradesh	0.76	0.76	0.77	0.77	0.78	0.79
28	Uttarakhand	0.00	0.39	0.39	0.39	0.40	0.41
29	West Bengal	0.17	0.15	0.15	0.15	0.15	0.16
30	A&N Islands	0.39	0.34	0.33	0.33	0.33	0.33
31	Chandigarh	0.00	1.00	1.00	1.14	1.29	1.55
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.45	0.45	0.39	0.48	0.33	0.39
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.50	0.50	0.50	0.50	0.50	0.50
36	Puducherry	0.00	0.00	0.00	0.00	0.00	0.00
All India		**0.46**	**0.45**	**0.46**	**0.47**	**0.45**	**0.44**

"-" not received/not available
Source : State/UT Animal Husbandry Departments

Table 14: State-wise Estimate of Milk Production of Goats During 2014-15 to 2019-20 *(figures in '000 Tonnes)*

Sl. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	2.74	3.16	3.33	3.42	3.55	4.04
2	Arunachal Pradesh	0.00	0.00	0.00	0.00	0.00	0.00
3	Assam	24.37	23.71	17.89	17.40	16.96	17.52
4	Bihar	209.20	197.87	202.97	206.82	214.89	233.62
5	Chhattisgarh	48.67	48.07	52.15	54.18	54.97	58.98
6	Goa	0.30	0.61	0.45	0.51	0.71	0.50
7	Gujarat	267.30	289.12	305.82	314.23	319.04	331.87
8	Haryana	79.64	51.19	48.98	48.73	50.26	52.51
9	Himachal Pradesh	49.64	43.88	46.30	46.82	51.90	53.39
10	Jammu & Kashmir	81.62	67.99	76.02	79.70	79.03	70.92
11	Jharkhand	90.27	101.95	130.08	138.88	149.43	158.48
12	Karnataka	57.97	78.17	80.51	122.45	113.20	68.97
13	Kerala	114.77	128.92	126.67	120.77	121.55	129.13
14	Madhya Pradesh	556.75	608.67	692.27	737.75	796.65	857.80
15	Maharashtra	247.43	258.15	220.27	238.85	247.95	211.57
16	Manipur	0.00	0.00	0.00	0.00	0.00	0.00
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	0.00	0.00	0.00	0.00
19	Nagaland	0.57	1.11	1.18	1.04	1.06	0.83
20	Odisha	4.33	4.95	4.55	4.94	5.24	5.37
21	Punjab	64.87	56.53	60.21	61.96	67.71	75.14
22	Rajasthan	1822.82	1933.30	2048.28	2310.22	2119.25	1770.87
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	114.66	108.08	103.19	106.86
25	Telangana	3.35	6.05	6.26	6.57	6.65	6.28
26	Tripura	9.51	11.93	12.54	12.73	17.32	18.19
27	Uttar Pradesh	1287.84	1279.38	1314.55	1340.16	1363.83	1415.28
28	Uttarakhand	0.00	49.10	50.99	51.99	52.95	55.17
29	West Bengal	151.13	129.76	131.63	132.99	136.94	142.14
30	A&N Islands	1.38	1.42	1.37	1.41	1.53	1.59
31	Chandigarh	0.00	0.08	0.02	0.11	0.17	0.21
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.10	0.09	0.02	0.06	0.10	0.07
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	3.39	2.44	2.42	2.74	2.71	2.81
36	Puducherry	0.00	0.00	0.00	0.00	0.00	0.00
All India		**5180.18**	**5377.59**	**5752.39**	**6165.50**	**6098.73**	**5850.14**

"-" not received/not available

Source: State/UT Animal Husbandry Departments

Table 15: State-wise Number of in-Milk Animals During 2018-19 & 2019-20 *(figures in '000 Nos.)*

SL. No.	States/UTs	Cattle							
		Exotic 2018-19	Exotic 2019-20	Crossbred 2018-19	Crossbred 2019-20	Indigenous 2018-19	Indigenous 2019-20	Non-Descript 2018-19	Non-Descript 2019-20
1	Andhra Pradesh	3.39	6.63	1016.02	1232.94	134.23	57.89	1056.12	1019.63
2	Arunachal Pradesh	0.00	0.00	6.92	6.72	74.81	86.47	0.00	0.00
3	Assam	0.00	0.00	171.52	175.21	0.00	0.00	1253.61	1271.28
4	Bihar	0.00	0.00	1291.77	1362.00	2171.04	2271.70	0.00	0.00
5	Chhattisgarh	4.63	4.78	50.86	53.50	471.14	494.73	803.25	832.66
6	Goa	0.00	0.00	11.58	12.97	0.00	0.00	5.47	6.15
7	Gujarat	0.00	0.00	1089.22	1229.17	1386.25	1348.51	611.64	632.85
8	Haryana	46.27	49.31	426.84	452.97	149.31	155.64	60.56	62.57
9	Himachal Pradesh	9.75	9.73	462.64	489.21	3.61	3.72	176.38	154.78
10	Jammu & Kashmir	0.00	0.00	546.15	526.27	0.00	0.00	295.94	276.77
11	Jharkhand	16.17	16.19	228.32	248.95	263.95	273.84	1453.72	1536.67
12	Karnataka	0.00	0.00	1884.93	1952.60	961.09	896.93	577.69	558.75
13	Kerala	0.00	0.00	644.31	633.73	2.68	2.55	19.37	25.13
14	Madhya Pradesh	21.63	21.03	518.13	551.73	746.21	753.06	4801.66	5041.87
15	Maharashtra	16.04	15.57	1586.56	1635.37	383.73	383.37	1400.34	1380.71
16	Manipur	0.82	1.10	13.72	14.59	0.00	0.00	48.53	50.67
17	Meghalaya	0.00	0.00	15.41	15.52	123.69	124.16	0.00	0.00
18	Mizoram	0.00	0.00	8.59	8.40	0.00	0.00	3.68	3.17
19	Nagaland	0.00	0.00	27.91	23.94	0.00	0.00	15.57	12.53
20	Odisha	0.00	0.00	440.91	492.23	137.54	162.18	1734.96	1645.79
21	Punjab	121.29	127.63	541.85	567.18	93.45	95.44	22.04	22.00
22	Rajasthan	0.00	0.00	820.77	1184.50	1488.33	1646.50	1911.77	1585.54
23	Sikkim	0.00	0.00	32.21	44.70	0.00	0.00	0.00	0.00
24	Tamil Nadu	19.65	12.09	2756.74	2868.27	156.07	158.27	421.59	423.15
25	Telangana	12.81	20.68	239.76	252.76	102.54	107.02	853.28	760.97
26	Tripura	0.00	0.00	32.11	33.97	0.00	0.00	148.66	146.51
27	Uttar Pradesh	150.70	155.11	1258.98	1311.88	3419.86	3537.09	1855.93	1924.02
28	Uttarakhand	7.13	7.48	254.44	269.52	40.24	42.39	301.33	289.80
29	West Bengal	0.00	0.00	834.51	873.53	757.20	781.24	2261.09	2338.72
30	A&N Islands	0.00	0.00	4.84	5.00	0.00	0.00	3.84	4.22
31	Chandigarh	0.98	1.04	3.13	3.26	0.01	0.01	0.51	0.53
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.00	0.03	0.01	0.08	0.33	0.25	0.03	0.04
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.30	0.30	0.00	0.00	0.36	0.31
36	Puducherry	0.00	0.00	21.75	21.79	0.00	0.00	0.61	0.63
All India		**431.24**	**448.38**	**17243.72**	**18554.75**	**13067.31**	**13382.94**	**22099.54**	**22008.42**

"-" not received/not available
Note: estimated number of animals from rural and urban area taken together
Source: State/UT Animal Husbandry Departments

Table 15: State-wise Number of in-Milk Animals During 2018-19 & 2019-20 (*figures in '000 Nos.*) (Contd..)

SL. No.	States/UTs	Buffalo				Goat 2018-19	Goat 2019-20
		Indigenous Buffalo 2018-19	Indigenous Buffalo 2019-20	Non-Descript Buffalo 2018-19	Non-Descript Buffalo 2019-20		
1	Andhra Pradesh	2297.29	1975.65	1320.32	1792.68	76.66	83.45
2	Arunachal Pradesh	0.75	0.47	0.00	0.00	0.00	0.00
3	Assam	93.65	95.54	0.00	0.00	331.47	337.32
4	Bihar	2400.98	2546.01	0.00	0.00	3473.15	3710.53
5	Chhattisgarh	62.06	65.18	145.44	150.20	645.34	667.02
6	Goa	0.00	0.00	10.47	7.41	4.26	3.28
7	Gujarat	2863.71	2894.08	1001.31	1028.48	1820.57	1865.71
8	Haryana	2207.15	2312.82	403.16	416.74	135.79	140.34
9	Himachal Pradesh	166.43	175.12	109.35	101.23	251.91	251.80
10	Jammu & Kashmir	58.02	59.00	196.49	198.64	527.05	457.98
11	Jharkhand	109.29	115.65	227.91	239.91	1931.79	2053.40
12	Karnataka	855.92	776.55	702.47	696.34	2205.13	2042.04
13	Kerala	4.78	5.06	1.81	1.16	480.02	502.84
14	Madhya Pradesh	1008.76	1036.81	3391.99	3608.67	3659.83	3925.85
15	Maharashtra	975.77	987.98	1331.58	1325.86	2791.87	2839.44
16	Manipur	0.00	0.00	13.05	13.53	0.00	0.00
17	Meghalaya	1.34	1.33	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	4.40	3.79	19.39	15.24
20	Odisha	35.45	49.62	162.16	126.00	108.26	110.11
21	Punjab	2106.55	2167.48	810.97	819.91	126.99	130.68
22	Rajasthan	2716.25	2840.58	2293.90	2120.86	7316.23	5997.25
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	159.38	163.00	100.71	101.17	3016.09	3116.64
25	Telangana	984.13	1028.72	1056.15	927.81	158.58	148.12
26	Tripura	0.00	0.00	1.88	1.86	135.02	133.15
27	Uttar Pradesh	9190.00	9489.23	2569.05	2636.86	4789.94	4921.15
28	Uttarakhand	224.78	228.52	231.07	219.95	361.99	370.20
29	West Bengal	68.49	71.33	79.75	82.69	2438.34	2493.14
30	A&N Islands	0.00	0.00	1.41	1.30	12.64	13.11
31	Chandigarh	5.40	5.54	2.65	2.70	0.36	0.38
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.07	0.19	0.04	0.02	0.80	0.46
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	14.84	15.38
36	Puducherry	0.00	0.00	1.16	1.19	0.00	0.00
All India		**28596.41**	**29091.45**	**16170.65**	**16626.95**	**36834.31**	**36346.03**

"-" not received/not available
Note: estimated number of animals of rural and urban area are taken together
Source: State/UT Animal Husbandry Departments

Table 16: State-wise Average Yield Per in-Milk Animal During 2018-19 to 2019-20 *(figures in kg/day)*

SL. No.	States/UTs	Cattle							
		Exotic 2018-19	Exotic 2019-20	Crossbred 2018-19	Crossbred 2019-20	Indigenous 2018-19	Indigenous 2019-20	Non-Descript 2018-19	Non-Descript 2019-20
1	Andhra Pradesh	14.89	14.88	9.59	9.62	5.54	5.34	3.28	3.29
2	Arunachal Pradesh	-	-	6.53	6.52	1.39	1.40	-	-
3	Assam	-	-	4.50	4.55	-	-	1.02	1.05
4	Bihar	-	-	6.57	6.63	3.35	3.36	-	-
5	Chhattisgarh	7.15	7.29	6.21	6.32	3.69	3.79	1.29	1.31
6	Goa	-	-	8.33	9.53	-	-	2.27	2.20
7	Gujarat	-	-	9.32	9.37	4.65	4.71	3.84	3.93
8	Haryana	11.09	11.30	8.69	9.09	6.15	6.40	5.31	5.53
9	Himachal Pradesh	9.24	9.31	5.00	5.10	3.58	3.64	1.96	2.02
10	Jammu & Kashmir	-	-	7.91	8.09	-	-	3.68	3.80
11	Jharkhand	9.54	9.55	7.07	7.06	3.05	3.04	1.29	1.29
12	Karnataka	-	-	6.67	7.45	2.36	2.83	2.38	3.00
13	Kerala	-	-	10.17	10.22	2.02	2.09	3.10	3.32
14	Madhya Pradesh	8.56	8.60	8.48	8.50	3.27	3.33	2.96	3.05
15	Maharashtra	10.65	11.00	9.56	9.81	3.48	3.54	1.98	1.99
16	Manipur	9.01	8.57	8.34	7.80	-	-	1.45	1.52
17	Meghalaya	-	-	8.99	8.99	0.78	0.78	-	-
18	Mizoram	-	-	7.53	7.05	-	-	1.60	1.61
19	Nagaland	-	-	5.48	5.48	-	-	1.77	1.80
20	Odisha	-	-	6.52	6.62	2.56	2.61	1.33	1.36
21	Punjab	16.30	16.73	12.79	13.17	7.29	7.96	5.32	5.87
22	Rajasthan	-	-	8.39	9.10	5.69	5.48	4.68	5.10
23	Sikkim	-	-	5.18	5.13	0.00	0.00	-	-
24	Tamil Nadu	15.07	15.01	7.08	7.17	3.35	3.42	2.93	2.98
25	Telangana	12.79	12.82	7.42	7.65	5.49	5.55	2.08	2.17
26	Tripura	-	-	5.86	6.01	-	-	1.80	1.93
27	Uttar Pradesh	8.64	8.72	7.21	7.17	3.51	3.54	2.24	2.29
28	Uttarakhand	11.01	11.03	7.13	7.19	4.76	4.79	1.85	1.87
29	West Bengal	-	-	6.28	6.31	4.43	4.47	2.51	2.52
30	A&N Islands	-	-	5.71	5.71	-	-	3.24	3.24
31	Chandigarh	13.02	13.34	10.62	10.80	5.45	6.03	5.47	5.79
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	6.35	6.12	4.86	4.31	4.30	3.63
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	5.00	5.34	-	-	3.00	3.31
36	Puducherry	-	-	5.84	5.85	-	-	2.55	2.56
All India		**11.67**	**11.88**	**7.85**	**8.09**	**3.85**	**3.90**	**2.50**	**2.57**

"-" not received/not available
Note: Yield rate of Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 16: State-wise Average Yield Per in-Milk Animal During 2018-19 & 2019-20 (*figures in Kg/day*) (Contd..)

SL. No.	States/UTs	Buffalo				Goat 2018-19	Goat 2019-20
		Indigenous Buffalo 2018-19	Indigenous Buffalo 2019-20	Non-Descript Buffalo 2018-19	Non-Descript Buffalo 2019-20		
1	Andhra Pradesh	9.55	9.52	4.00	4.05	0.13	0.13
2	Arunachal Pradesh	2.55	2.52	-	-	-	-
3	Assam	3.43	3.45	-	-	0.14	0.14
4	Bihar	4.39	4.45	-	-	0.17	0.17
5	Chhattisgarh	5.92	5.98	4.48	4.57	0.23	0.24
6	Goa	-	-	4.38	3.97	0.46	0.42
7	Gujarat	5.39	5.47	4.44	4.56	0.48	0.49
8	Haryana	9.34	9.69	7.88	8.14	1.01	1.02
9	Himachal Pradesh	4.43	4.50	3.26	3.35	0.56	0.58
10	Jammu & Kashmir	6.20	6.35	4.94	4.88	0.41	0.42
11	Jharkhand	5.22	5.22	2.40	2.41	0.21	0.21
12	Karnataka	3.46	4.20	3.08	3.54	0.14	0.09
13	Kerala	5.35	5.26	4.23	5.20	0.69	0.70
14	Madhya Pradesh	4.98	5.06	4.47	4.55	0.60	0.60
15	Maharashtra	6.42	6.48	4.16	4.18	0.24	0.20
16	Manipur	-	-	3.28	3.31	-	-
17	Meghalaya	1.84	1.85	-	-	-	-
18	Mizoram	-	-	-	-	-	-
19	Nagaland	-	-	3.50	3.27	0.15	0.15
20	Odisha	4.53	4.57	3.84	2.53	0.13	0.13
21	Punjab	9.62	9.70	5.38	5.79	1.46	1.57
22	Rajasthan	7.79	8.07	5.92	6.71	0.79	0.81
23	Sikkim	-	-	-	-	-	-
24	Tamil Nadu	4.67	4.71	3.03	3.08	0.09	0.09
25	Telangana	7.48	7.77	3.01	3.04	0.11	0.12
26	Tripura	-	-	2.59	2.86	0.35	0.37
27	Uttar Pradesh	4.87	4.92	3.33	3.35	0.78	0.79
28	Uttarakhand	5.33	5.39	4.01	4.05	0.40	0.41
29	West Bengal	5.60	5.63	4.17	4.19	0.15	0.16
30	A&N Islands	-	-	3.84	3.87	0.33	0.33
31	Chandigarh	9.56	10.24	8.65	8.90	1.29	1.55
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	8.04	6.23	4.60	2.63	0.33	0.39
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	-	-	-	-	0.50	0.50
36	Puducherry	-	-	5.29	5.27	-	-
All India		**6.34**	**6.43**	**4.35**	**4.51**	**0.45**	**0.44**

"-" not received/not available
Note: Yield rate of Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 17: State-wise Estimates of Milk Production During 2018-19 & 2019-20 *(figures in '000 Tonnes)*

S. No.	States/UTs	Cattle							
		Exotic 2018-19	Exotic 2019-20	Crossbred 2018-19	Crossbred 2019-20	Indigenous 2018-19	Indigenous 2019-20	Non-Descript 2018-19	Non-Descript 2019-20
1	Andhra Pradesh	18.44	36.09	3556.29	4341.29	271.28	113.08	1262.80	1227.03
2	Arunachal Pradesh	0.00	0.00	16.48	16.03	37.92	44.17	0.00	0.00
3	Assam	0.00	0.00	281.63	291.61	0.00	0.00	466.55	490.22
4	Bihar	0.00	0.00	3098.23	3304.22	2654.36	2792.97	0.00	0.00
5	Chhattisgarh	12.09	12.76	115.38	123.81	634.51	685.87	377.90	400.24
6	Goa	0.00	0.00	35.21	45.23	0.00	0.00	4.52	4.94
7	Gujarat	0.00	0.00	3706.37	4217.17	2352.51	2325.25	856.53	910.62
8	Haryana	187.31	204.52	1353.30	1510.29	335.30	365.71	117.34	126.98
9	Himachal Pradesh	32.90	33.14	844.78	912.46	4.72	4.95	126.36	114.24
10	Jammu & Kashmir	0.00	0.00	1577.73	1558.93	0.00	0.00	397.72	384.84
11	Jharkhand	56.30	56.60	589.26	643.40	293.41	304.75	686.63	725.56
12	Karnataka	0.00	0.00	4590.25	5325.44	827.21	928.08	500.88	612.71
13	Kerala	0.00	0.00	2390.70	2370.81	1.97	1.95	21.93	30.50
14	Madhya Pradesh	67.61	66.18	1603.51	1716.29	891.20	917.35	5188.79	5624.58
15	Maharashtra	62.33	62.67	5538.77	5874.06	487.61	496.64	1011.03	1008.02
16	Manipur	2.68	3.44	41.79	41.68	0.00	0.00	25.66	28.12
17	Meghalaya	0.00	0.00	50.56	51.06	35.15	35.65	0.00	0.00
18	Mizoram	0.00	0.00	23.61	21.66	0.00	0.00	2.15	1.86
19	Nagaland	0.00	0.00	55.85	48.04	0.00	0.00	10.04	8.23
20	Odisha	0.00	0.00	1048.76	1192.73	128.58	154.63	842.43	817.70
21	Punjab	721.54	781.63	2529.90	2733.30	248.64	277.94	42.80	47.27
22	Rajasthan	0.00	0.00	2514.55	3946.41	3090.08	3300.98	3262.47	2962.27
23	Sikkim	0.00	0.00	60.85	83.94	0.00	0.00	0.00	0.00
24	Tamil Nadu	108.09	66.41	7124.55	7530.44	191.06	198.07	451.56	462.13
25	Telangana	59.80	97.00	649.45	707.66	205.42	217.47	648.11	604.58
26	Tripura	0.00	0.00	68.71	74.77	0.00	0.00	97.46	103.70
27	Uttar Pradesh	475.06	494.85	3311.14	3443.85	4386.77	4581.89	1519.13	1612.65
28	Uttarakhand	28.66	30.19	661.92	709.74	69.88	74.30	203.17	198.17
29	West Bengal	0.00	0.00	1912.94	2018.05	1225.09	1277.83	2070.68	2156.93
30	A&N Islands	0.00	0.00	10.10	10.46	0.00	0.00	4.54	5.01
31	Chandigarh	4.65	5.06	12.14	12.88	0.02	0.03	1.02	1.13
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	0.00	0.07	0.02	0.19	0.58	0.39	0.05	0.05
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.55	0.58	0.00	0.00	0.39	0.38
36	Puducherry	0.00	0.00	46.39	46.63	0.00	0.00	0.57	0.59
All India		**1837.45**	**1950.61**	**49421.67**	**54925.11**	**18373.27**	**19099.95**	**20201.19**	**20671.24**

"-" 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: State-wise Estimates of Milk Production During 2018-19 & 2019-20 (figures in '000 Tonnes) (Contd..)

S. No.	States/UTs	Buffalo				Goat 2018-19	Goat 2019-20
		Indigenous Buffalo 2018-19	Indigenous Buffalo 2019-20	Non-Descript Buffalo 2018-19	Non-Descript Buffalo 2019-20		
1	Andhra Pradesh	8004.23	6884.55	1927.78	2657.01	3.55	4.04
2	Arunachal Pradesh	0.70	0.43	0.00	0.00	0.00	0.00
3	Assam	117.13	120.60	0.00	0.00	16.96	17.52
4	Bihar	3850.61	4149.50	0.00	0.00	214.89	233.62
5	Chhattisgarh	134.01	142.72	238.03	251.18	54.97	58.98
6	Goa	0.00	0.00	16.73	10.76	0.71	0.50
7	Gujarat	5634.95	5791.66	1623.38	1715.78	319.04	331.87
8	Haryana	7523.16	8229.67	1159.41	1245.04	50.26	52.51
9	Himachal Pradesh	269.35	288.48	130.15	124.28	51.90	53.39
10	Jammu & Kashmir	131.38	137.20	354.25	354.48	79.03	70.92
11	Jharkhand	208.05	221.07	199.98	211.29	149.43	158.48
12	Karnataka	1080.35	1193.26	788.74	903.03	113.20	68.97
13	Kerala	9.34	9.75	2.79	2.20	121.55	129.13
14	Madhya Pradesh	1833.92	1919.14	5529.46	6007.62	796.65	857.80
15	Maharashtra	2285.41	2341.55	2022.36	2029.75	247.95	211.57
16	Manipur	0.00	0.00	15.62	16.40	0.00	0.00
17	Meghalaya	0.90	0.90	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	5.62	4.53	1.06	0.83
20	Odisha	58.56	82.92	227.52	116.74	5.24	5.37
21	Punjab	7397.09	7695.23	1591.13	1737.04	67.71	75.14
22	Rajasthan	7726.06	8385.02	4955.65	5207.56	2119.25	1770.87
23	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	271.91	281.03	111.33	114.08	103.19	106.86
25	Telangana	2686.54	2925.96	1160.14	1030.85	6.65	6.28
26	Tripura	0.00	0.00	1.78	1.95	17.32	18.19
27	Uttar Pradesh	16344.36	17078.14	3118.61	3237.25	1363.83	1415.28
28	Uttarakhand	437.30	450.87	338.49	326.27	52.95	55.17
29	West Bengal	139.91	146.97	121.26	126.68	136.94	142.14
30	A&N Islands	0.00	0.00	1.97	1.84	1.53	1.59
31	Chandigarh	18.86	20.76	8.37	8.80	0.17	0.21
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.20	0.43	0.06	0.02	0.10	0.07
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.00	0.00	0.00	0.00	2.71	2.81
36	Puducherry	0.00	0.00	2.24	2.29	0.00	0.00
All India		**66164.29**	**68497.81**	**25652.85**	**27444.72**	**6098.73**	**5850.14**

"-" not received/not available
Note: estimated production of rural and urban area is taken together
Source: State/UT Animal Husbandry Departments

Table 18: State-wise Per Capita Availability of Milk during 2014-15 to 2019-20 *(figures in gram/day)*

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	522	579	649	728	794	799
2	Arunachal Pradesh	88	95	99	100	101	110
3	Assam	70	70	71	71	71	73
4	Bihar	193	202	209	218	228	240
5	Chhattisgarh	126	128	136	144	151	159
6	Goa	122	99	93	99	102	109
7	Gujarat	506	522	538	563	593	615
8	Haryana	813	847	896	965	1040	1118
9	Himachal Pradesh	456	494	509	529	552	573
10	Jammu & Kashmir	413	476	494	507	520	507
11	Jharkhand	137	141	145	152	162	170
12	Karnataka	266	273	280	302	332	375
13	Kerala	218	211	200	203	200	198
14	Madhya Pradesh	387	428	467	504	538	568
15	Maharashtra	225	236	240	254	264	269
16	Manipur	76	72	72	74	76	79
17	Meghalaya	74	74	74	74	74	74
18	Mizoram	50	52	57	59	60	54
19	Nagaland	102	102	104	96	93	78
20	Odisha	121	121	125	129	142	144
21	Punjab	992	1020	1061	1105	1165	1221
22	Rajasthan	645	691	769	817	850	904
23	Sikkim	217	286	231	247	254	345
24	Tamil Nadu	265	267	277	283	304	316
25	Telangana	321	336	352	371	401	410
26	Tripura	102	108	113	122	128	136
27	Uttar Pradesh	329	339	352	363	377	387
28	Uttarakhand	404	421	426	433	441	447
29	West Bengal	147	146	149	154	160	165
30	A&N Islands	110	108	113	118	126	130
31	Chandigarh	109	105	88	101	106	113
32	Dadra & N. Haveli*	57	54	45	43	-	-
33	Daman & Diu	8	7	5	6	7	8
34	Delhi*	43	42	41	40	-	-
35	Lakshadweep	174	135	132	149	150	152
36	Puducherry	97	96	94	93	92	90
All India		**319**	**333**	**351**	**370**	**390**	**406**

"-" 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,2019 based on Census of India 2011 of RGI.

Egg Production

Table 19: Year-wise Estimates of Production and Per Capita Availability of Egg During 1950-51 to 2018-19 : All India			
Year	Eggs Production	Human Population	Per Capita Availability
(March to February)	(million number)	(million number)	(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	53565	1138	47
2008-09	55562	1154	48
2009-10	60267	1170	51
2010-11	63024	1186	53
2011-12	66450	1211	55
2012-13	69731	1227	57
2013-14	74752	1243	60
2014-15	78484	1258	62
2015-16	82929	1275	65
2016-17	88137	1291	68
2017-18	95217	1306	73
2018-19	103804	1320	79
2019-20	114383	1334	86

Note: Population projected as on 2011-12 to 2019-20 based on census of India-2011 of RGI, India

Source: State/UT Animal Husbandry Departments

Table 20: State-wise Estimates of Egg Production During 2014-15 to 2019-20 ***(figures in lakh nos.)***

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	130958.24	141743.16	158274.36	177776.35	197545.20	219275.18
2	Arunachal Pradesh	417.26	427.31	495.21	550.08	594.64	604.92
3	Assam	4727.94	4740.48	4770.75	4951.84	5014.61	5148.75
4	Bihar	9844.95	10021.04	11116.68	12185.12	17633.63	27408.02
5	Chhattisgarh	14731.73	15028.45	16637.69	17717.62	18927.41	20289.04
6	Goa	74.52	352.09	292.19	298.71	327.42	400.02
7	Gujarat	16564.99	17215.92	17940.34	17867.71	18543.80	19274.18
8	Haryana	45789.80	49133.39	52139.05	55854.60	60576.96	66153.17
9	Himachal Pradesh	1084.34	811.67	958.99	981.40	1007.00	1066.21
10	Jammu & Kashmir	4957.63	2309.47	2305.29	2334.24	2348.84	2216.19
11	Jharkhand	4663.17	4832.84	5103.37	5531.08	6378.56	6928.05
12	Karnataka	43968.40	47660.42	50671.45	55661.36	59994.19	66511.22
13	Kerala	25036.11	24424.82	23443.83	23480.67	22905.99	21845.10
14	Madhya Pradesh	11775.55	14414.28	16939.63	19421.61	21431.92	23793.88
15	Maharashtra	50792.31	52858.26	54774.17	56991.21	59648.73	63713.01
16	Manipur	1129.37	1037.40	992.00	1017.84	1053.24	1081.81
17	Meghalaya	1056.99	1063.66	1063.90	1073.71	1090.36	1102.02
18	Mizoram	377.33	391.13	408.07	409.95	415.19	433.38
19	Nagaland	352.77	464.52	397.35	401.42	374.74	381.64
20	Odisha	19245.00	19273.00	19744.74	20621.86	23452.68	23814.02
21	Punjab	42642.21	44218.23	47825.57	52250.30	55908.73	56387.99
22	Rajasthan	13202.01	13852.98	13632.52	14547.86	16615.63	26962.40
23	Sikkim	57.53	101.57	68.49	63.28	54.56	48.27
24	Tamil Nadu	159253.15	161251.99	166823.99	174161.11	188422.24	200216.03
25	Telangana	106185.33	112058.23	118186.35	126700.02	136868.43	148055.17
26	Tripura	1979.49	2160.84	2294.26	2621.09	2759.56	2949.81
27	Uttar Pradesh	20775.69	21928.52	22889.49	24398.05	26050.01	34049.29
28	Uttarakhand	3697.42	3906.51	4119.12	4297.55	4531.83	4786.30
29	West Bengal	48135.68	60108.19	65536.49	76434.33	85998.78	97350.10
30	A&N Islands	861.18	989.10	1032.27	1074.29	1139.17	1188.86
31	Chandigarh	169.28	166.66	154.12	159.52	164.26	124.50
32	D.& N. Haveli*	72.99	72.99	72.99	72.99	0.00	0.00
33	Daman & Diu	19.46	7.83	4.40	5.20	5.09	5.21
34	Delhi*	-	0.00	0.00	0.00	0.00	0.00
35	Lakshadweep	125.53	143.91	146.88	142.39	141.78	153.48
36	Puducherry	113.32	113.50	113.56	113.62	113.73	113.79
All India		**784838.67**	**829284.36**	**881369.56**	**952169.98**	**1038038.93**	**1143831.01**

"-" not received/not available
*due to non-availability of data previous year estimates have been used
Source: State/UT Animal Husbandry Departments

Table 21: State-wise Estimated Number of Layers from Backyard Poultry During 2018-19 & 2019-20 ***(figures in '000 nos.)***

S. No.	States/UTs	Backyard Poultry							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	10702.21	11630.08	1331.92	1453.04	169.38	280.98	269.39	163.86
2	Arunachal Pradesh	352.81	359.20	51.00	51.74	0.00	0.00	0.00	0.00
3	Assam	4130.66	4336.67	107.43	111.50	1288.63	1352.37	64.38	65.26
4	Bihar	4653.97	4817.43	968.50	1004.97	258.66	267.29	82.54	85.22
5	Chhattisgarh	1969.38	2061.65	230.94	243.22	37.08	38.83	2.04	2.14
6	Goa	40.82	29.62	7.72	24.26	0.00	0.00	0.00	0.00
7	Gujarat	1540.30	1595.35	0.00	0.00	0.00	0.00	0.00	0.00
8	Haryana	91.55	97.07	16.11	17.12	0.00	0.00	0.00	0.00
9	Himachal Pradesh	132.96	127.18	121.50	134.18	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	1168.17	1138.86	223.86	193.24	47.46	47.56	0.62	0.56
11	Jharkhand	5335.75	5679.05	480.34	496.85	328.45	352.26	26.71	27.02
12	Karnataka	6010.87	6043.63	496.83	786.58	0.00	0.00	0.00	0.00
13	Kerala	3633.37	3355.09	7679.18	7406.08	367.88	364.31	348.09	289.80
14	Madhya Pradesh	4058.34	4314.32	463.33	494.40	2.00	1.80	0.36	0.04
15	Maharashtra	7926.50	8034.50	513.96	529.67	0.00	0.00	0.00	0.00
16	Manipur	355.61	366.20	278.56	285.01	119.03	123.18	93.98	98.07
17	Meghalaya	874.97	883.54	76.05	77.50	9.32	9.29	0.00	0.00
18	Mizoram	312.55	315.72	68.10	74.74	0.00	0.00	0.00	0.00
19	Nagaland	207.34	207.65	88.78	93.46	17.74	17.85	8.93	383.99
20	Odisha	3760.45	3833.83	371.39	378.75	141.20	142.27	4.03	3.90
21	Punjab	247.85	251.05	0.00	0.00	0.00	0.00	0.00	0.00
22	Rajasthan	1230.70	863.10	153.41	113.12	0.00	0.00	0.00	0.00
23	Sikkim	67.46	61.13	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	6233.48	6404.48	0.00	0.00	44.98	46.97	0.00	0.00
25	Telangana	9404.06	9787.63	815.93	625.09	11.09	11.43	0.00	0.00
26	Tripura	1166.64	994.37	543.50	510.28	331.68	337.51	86.71	85.89
27	Uttar Pradesh	2887.88	2908.15	1579.16	1636.03	61.27	61.44	19.42	19.52
28	Uttarakhand	233.14	243.52	314.95	325.78	0.00	0.00	0.00	0.00
29	West Bengal	30011.81	33159.38	6339.20	6963.42	4971.18	5277.03	340.74	370.87
30	A&N Islands	383.37	389.90	221.65	233.57	54.65	54.78	32.94	43.84
31	Chandigarh	0.95	1.00	0.11	0.11	0.00	0.00	0.00	0.00
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	3.93	4.02	0.01	0.01	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	29.25	29.51	35.70	40.39	1.81	1.45	2.82	2.53
36	Puducherry	59.50	59.34	28.06	28.05	0.00	0.00	0.00	0.00
All India		**109218.64**	**114383.21**	**23607.20**	**24332.14**	**8263.48**	**8788.59**	**1383.71**	**1642.52**

"-" not received/not available

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

Source : State/UT Animal Husbandry Departments

Table 22: State-wise Average Yield Per Year Per Layer of Egg from Backyard Poultry During 2018-19 & 2019-20
(figures in '000 nos.)

S. No.	States/UTs	Backyard Poultry							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	72.39	72.51	150.69	150.97	125.15	125.46	195.26	195.24
2	Arunachal Pradesh	131.56	131.59	255.83	255.64	-	-	-	-
3	Assam	86.99	85.11	164.06	161.36	88.48	86.78	163.11	159.77
4	Bihar	171.10	172.04	317.92	318.00	185.93	189.08	221.46	224.65
5	Chhattisgarh	101.15	101.50	218.42	217.95	161.41	162.02	184.77	185.29
6	Goa	76.90	82.08	125.17	134.94	-	-	-	-
7	Gujarat	148.11	148.06	-	-	-	-	-	-
8	Haryana	131.76	133.34	253.04	254.84	-	-	-	-
9	Himachal Pradesh	240.71	243.27	273.16	272.06	-	-	-	-
10	Jammu & Kashmir	146.37	145.95	201.67	205.34	139.44	138.67	154.82	153.57
11	Jharkhand	81.26	81.29	202.31	202.35	80.93	80.90	203.43	203.45
12	Karnataka	102.71	104.03	244.92	251.52	-	-	-	-
13	Kerala	137.17	137.40	217.31	217.16	161.05	171.27	166.74	166.61
14	Madhya Pradesh	117.07	117.72	238.74	237.80	112.97	113.41	237.53	235.25
15	Maharashtra	135.36	135.06	281.91	210.73	-	-	-	-
16	Manipur	80.78	79.34	170.54	170.04	77.49	77.68	158.38	157.70
17	Meghalaya	104.81	104.83	214.89	214.26	105.76	104.58	-	-
18	Mizoram	86.49	86.75	201.09	199.59	-	-	-	-
19	Nagaland	91.15	90.86	183.41	180.81	76.06	76.22	105.07	108.36
20	Odisha	65.91	65.83	125.77	125.56	70.00	70.17	112.10	153.04
21	Punjab	225.88	22.60	-	-	-	-	-	-
22	Rajasthan	211.42	208.80	289.17	242.80	-	-	-	-
23	Sikkim	73.74	72.66	-	-	-	-	-	-
24	Tamil Nadu	103.19	103.35	-	-	110.72	112.04	-	-
25	Telangana	71.71	71.99	238.44	288.37	102.13	103.07	-	-
26	Tripura	110.14	138.24	165.61	187.83	128.44	134.36	158.74	170.21
27	Uttar Pradesh	141.70	142.35	203.29	204.55	148.59	149.88	205.47	204.35
28	Uttarakhand	112.64	112.89	214.93	216.03	-	-	-	-
29	West Bengal	117.36	119.40	255.54	258.58	110.18	111.82	180.96	182.57
30	A&N Islands	96.42	96.60	139.78	139.08	146.00	149.47	170.09	169.79
31	Chandigarh	129.04	133.36	246.26	243.03	-	-	-	-
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	128.92	128.83	284.13	285.06	131.64	-	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	68.88	68.92	255.45	255.06	99.05	99.02	195.27	195.43
36	Puducherry	95.96	96.29	189.72	189.88	-	-	-	-
All India		**108.99**	**108.86**	**226.20**	**227.88**	**110.97**	**112.47**	**178.71**	**138.28**

"-" not received/not available
Note: yield rate from rural area has been taken
Source : State/UT Animal Husbandry Departments

Table 23: State-wise Egg Production from Backyard Poultry During 2018-19 & 2019-20 *(figures in lakh nos.)*

S. No.	States/UTs	Backyard Poultry							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	7747.36	8432.68	2007.08	2193.59	211.98	352.53	526.00	319.91
2	Arunachal Pradesh	464.17	472.66	130.48	132.26	0.00	0.00	0.00	0.00
3	Assam	3593.21	3690.93	176.26	179.91	1140.14	1173.63	105.01	104.27
4	Bihar	7963.02	8288.09	3079.02	3195.82	480.92	505.40	182.78	191.44
5	Chhattisgarh	1992.24	2092.82	505.40	531.39	58.77	62.85	3.77	3.95
6	Goa	31.39	24.31	9.67	32.74	0.00	0.00	0.00	0.00
7	Gujarat	2281.41	2362.06	0.00	0.00	0.00	0.00	0.00	0.00
8	Haryana	120.63	129.43	40.77	43.63	0.00	0.00	0.00	0.00
9	Himachal Pradesh	320.04	309.40	331.88	365.06	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	1709.88	1662.13	451.46	396.80	66.17	65.94	0.96	0.86
11	Jharkhand	4335.59	4616.38	971.76	1005.36	265.80	284.98	54.34	54.97
12	Karnataka	6174.00	6287.27	1216.83	1978.43	0.00	0.00	0.00	0.00
13	Kerala	4983.99	4610.00	16688.01	16083.33	592.45	623.95	580.41	482.84
14	Madhya Pradesh	4751.04	5079.01	1106.14	1175.68	2.26	2.04	0.86	0.10
15	Maharashtra	10729.60	10851.47	1448.92	1116.18	0.00	0.00	0.00	0.00
16	Manipur	287.26	290.54	475.06	484.63	92.23	95.69	148.84	154.66
17	Meghalaya	917.09	926.25	163.42	166.06	9.86	9.71	0.00	0.00
18	Mizoram	270.31	273.88	136.95	149.18	0.00	0.00	0.00	0.00
19	Nagaland	189.00	188.91	162.59	169.40	13.49	13.60	9.66	9.73
20	Odisha	2478.64	2523.84	467.11	475.54	98.84	99.83	4.52	5.98
21	Punjab	559.84	56.73	0.00	0.00	0.00	0.00	0.00	0.00
22	Rajasthan	2601.94	1802.17	443.61	274.66	0.00	0.00	0.00	0.00
23	Sikkim	49.75	44.41	0.00	0.00	0.00	0.00	0.00	0.00
24	Tamil Nadu	6432.40	6618.98	0.00	0.00	49.81	52.62	0.00	0.00
25	Telangana	6743.31	7046.46	1945.50	1802.58	11.32	11.78	0.00	0.00
26	Tripura	1284.92	1374.64	900.08	958.47	426.02	453.47	137.64	146.20
27	Uttar Pradesh	4092.12	4139.68	3210.27	3346.51	91.04	92.09	39.91	39.89
28	Uttarakhand	262.60	274.91	676.91	703.78	0.00	0.00	0.00	0.00
29	West Bengal	35221.74	39592.23	16199.29	18005.93	5477.36	5900.84	616.61	677.09
30	A&N Islands	369.66	376.63	309.82	324.84	79.78	81.88	56.03	74.44
31	Chandigarh	1.23	1.33	0.27	0.27	0.00	0.00	0.00	0.00
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	5.07	5.18	0.02	0.02	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	20.15	20.34	91.20	103.02	1.79	1.44	5.51	4.94
36	Puducherry	57.10	57.13	53.24	53.26	0.00	0.00	0.00	0.00
All India		**119041.66**	**124522.90**	**53399.01**	**55448.34**	**9170.04**	**9884.29**	**2472.86**	**2271.26**

"-" not received/not available
Note: estimated production of egg from rural and urban area are taken together
Source : State/UT Animal Husbandry Departments

Table 24: State-wise Estimated Number of Layers from Commercial Poultry Farms During 2018-19 & 2019-20
(figures in '000 Nos.)

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	0.00	0.00	66644.97	74093.81	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	449.17	573.33	0.00	0.00	0.00	0.00
5	Chhattisgarh	0.00	0.00	5971.58	6432.68	0.00	0.00	0.00	0.00
6	Goa	0.00	0.00	121.48	175.11	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	5404.74	5568.08	0.00	0.00	0.00	0.00
8	Haryana	0.00	0.00	23576.48	25562.29	0.00	0.00	0.00	0.00
9	Himachal Pradesh	0.00	0.00	150.45	149.25	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	0.00	0.00	52.14	40.60	0.00	0.00	0.00	0.00
11	Jharkhand	0.00	0.00	297.03	389.53	0.00	0.00	24.27	28.42
12	Karnataka	0.57	0.38	21250.41	22453.72	0.00	0.00	0.00	0.00
13	Kerala	0.00	0.00	32.88	27.33	2.63	2.49	0.00	0.00
14	Madhya Pradesh	0.00	0.00	6495.66	7316.62	0.00	0.00	0.50	0.55
15	Maharashtra	0.00	0.00	16106.68	19407.90	0.00	0.00	0.47	0.19
16	Manipur	0.00	0.00	22.69	26.94	0.00	0.00	3.75	3.70
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	3.86	5.36	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Odisha	0.00	0.00	6251.30	6347.55	0.00	0.00	0.89	0.55
21	Punjab	0.00	0.00	18928.07	19223.80	0.00	0.00	0.00	0.00
22	Rajasthan	0.14	0.00	4191.14	7816.02	0.00	0.00	0.00	0.00
23	Sikkim	0.00	0.00	4.12	1.88	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	61620.83	65495.40	0.00	0.00	0.00	0.00
25	Telangana	0.00	0.00	42323.17	46019.45	0.00	0.00	44.65	30.61
26	Tripura	0.00	0.00	6.01	7.77	0.00	0.00	0.27	0.75
27	Uttar Pradesh	0.00	0.00	7825.63	10748.72	0.00	0.00	0.00	0.00
28	Uttarakhand	0.00	0.00	1519.31	1598.95	0.00	0.05	0.00	0.00
29	West Bengal	0.00	0.00	9579.25	10982.96	0.00	0.00	0.00	0.00
30	A&N Islands	11.39	16.65	115.94	116.58	0.00	0.00	14.44	16.72
31	Chandigarh	0.00	0.00	46.64	50.99	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	9.20	9.44	0.00	0.00	0.00	0.00
36	Puducherry	0.00	0.00	1.18	1.20	0.00	0.00	0.00	0.00
All India		**12.10**	**17.03**	**299002.04**	**330643.24**	**2.63**	**2.54**	**89.26**	**81.50**

"-" 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: State-wise Average Yield Per Year Per Layer from Commercial Poultry Farms During 2018-19 & 2019-20
(figures in '000 Nos.)

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	-	-	280.67	280.69	-	-	-	-
2	Arunachal Pradesh	-	-	-	-	-	-	-	-
3	Assam	-	-	-	-	-	-	-	-
4	Bihar	-	-	237.16	265.60	-	-	-	-
5	Chhattisgarh	-	-	274.09	273.57	-	-	-	-
6	Goa	-	-	235.73	195.86	-	-	-	-
7	Gujarat	-	-	300.89	303.73	-	-	-	-
8	Haryana	-	-	256.25	258.12	-	-	-	-
9	Himachal Pradesh	-	-	236.01	262.48	-	-	-	-
10	Jammu & Kashmir	-	-	230.89	222.82	-	-	-	-
11	Jharkhand	-	-	236.06	233.07	-	-	205.59	205.82
12	Karnataka	74.80	104.74	247.54	259.40	-	-	-	-
13	Kerala	-	-	171.43	145.03	181.12	215.38	-	-
14	Madhya Pradesh	-	-	239.71	239.67	-	-	235.25	235.01
15	Maharashtra	-	-	294.72	266.62	-	-	193.41	188.63
16	Manipur	-	-	191.06	185.85	-	-	173.40	167.97
17	Meghalaya	-	-	-	-	-	-	-	-
18	Mizoram	-	-	205.70	192.41	-	-	-	-
19	Nagaland	-	-	-	-	-	-	-	-
20	Odisha	-	-	326.36	326.23	-	-	225.22	224.05
21	Punjab	-	-	292.42	293.03	-	-	-	-
22	Rajasthan	210.42	-	323.77	318.39	-	-	-	-
23	Sikkim	-	-	116.83	205.43	-	-	-	-
24	Tamil Nadu	-	-	295.26	295.51	-	-	-	-
25	Telangana	-	-	302.63	302.34	-	-	194.70	192.82
26	Tripura	-	-	167.89	200.28	-	-	301.76	195.87
27	Uttar Pradesh	-	-	237.89	245.90	-	-	-	-
28	Uttarakhand	-	-	236.44	238.13	-	-	-	-
29	West Bengal	-	-	297.35	302.05	-	-	-	-
30	A&N Islands	112.89	112.49	240.46	239.64	-	-	223.08	197.12
31	Chandigarh	-	-	348.94	241.02	-	-	-	-
32	D.& N. Haveli	-	-	-	-	-	-	-	-
33	Daman & Diu	-	-	-	-	-	-	-	-
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	-	-	251.29	251.51	-	-	-	-
36	Puducherry	-	-	286.56	284.16	-	-	-	-
All India		**112.22**	**112.31**	**284.70**	**287.78**	**181.12**	**213.43**	**202.20**	**197.62**

"-" not received/not available
Note: yield rate from rural area has been taken
Source : State/UT Animal Husbandry Departments

Table 26: State-wise Egg Production from Commercial Poultry Farms During 2018-19 & 2019-20 *(figures in lakh nos.)*

S. No.	States/UTs	Commercial Poultry Farms							
		Desi Fowls 2018-19	Desi Fowls 2019-20	Improved Fowls 2018-19	Improved Fowls 2019-20	Desi Ducks 2018-19	Desi Ducks 2019-20	Improved Ducks 2018-19	Improved Ducks 2019-20
1	Andhra Pradesh	0.00	0.00	187052.80	207976.47	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	5927.89	15227.27	0.00	0.00	0.00	0.00
5	Chhattisgarh	0.00	0.00	16367.22	17598.02	0.00	0.00	0.00	0.00
6	Goa	0.00	0.00	286.36	342.97	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	16262.40	16912.12	0.00	0.00	0.00	0.00
8	Haryana	0.00	0.00	60415.56	65980.11	0.00	0.00	0.00	0.00
9	Himachal Pradesh	0.00	0.00	355.08	391.75	0.00	0.00	0.00	0.00
10	Jammu & Kashmir	0.00	0.00	120.37	90.46	0.00	0.00	0.00	0.00
11	Jharkhand	0.00	0.00	701.17	907.87	0.00	0.00	49.90	58.50
12	Karnataka	0.43	0.40	52602.94	58245.11	0.00	0.00	0.00	0.00
13	Kerala	0.00	0.00	56.36	39.63	4.76	5.36	0.00	0.00
14	Madhya Pradesh	0.00	0.00	15570.44	17535.76	0.00	0.00	1.18	1.30
15	Maharashtra	0.00	0.00	47469.30	51745.00	0.00	0.00	0.91	0.35
16	Manipur	0.00	0.00	43.35	50.06	0.00	0.00	6.51	6.22
17	Meghalaya	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	Mizoram	0.00	0.00	7.94	10.31	0.00	0.00	0.00	0.00
19	Nagaland	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	Odisha	0.00	0.00	20401.56	20707.60	0.00	0.00	2.01	1.22
21	Punjab	0.00	0.00	55348.88	56331.26	0.00	0.00	0.00	0.00
22	Rajasthan	0.30	0.00	13569.79	24885.57	0.00	0.00	0.00	0.00
23	Sikkim	0.00	0.00	4.81	3.86	0.00	0.00	0.00	0.00
24	Tamil Nadu	0.00	0.00	181940.04	193544.44	0.00	0.00	0.00	0.00
25	Telangana	0.00	0.00	128081.35	139135.33	0.00	0.00	86.94	59.02
26	Tripura	0.00	0.00	10.10	15.56	0.00	0.00	0.81	1.47
27	Uttar Pradesh	0.00	0.00	18616.66	26431.12	0.00	0.00	0.00	0.00
28	Uttarakhand	0.00	0.00	3592.31	3807.55	0.00	0.06	0.00	0.00
29	West Bengal	0.00	0.00	28483.78	33174.00	0.00	0.00	0.00	0.00
30	A&N Islands	12.86	18.72	278.80	279.38	0.00	0.00	32.22	32.96
31	Chandigarh	0.00	0.00	162.76	122.90	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	23.12	23.74	0.00	0.00	0.00	0.00
36	Puducherry	0.00	0.00	3.39	3.40	0.00	0.00	0.00	0.00
All India		**13.58**	**19.13**	**853756.53**	**951518.63**	**4.76**	**5.41**	**180.48**	**161.05**

"-" 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:State-wise Per Capita Availability of Eggs During 2014-15 to 2019-20 ***(figures in Number/Annum)***

S. No.	States/UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	259	278	308	344	380	420
2	Arunachal Pradesh	29	30	34	37	40	40
3	Assam	15	14	14	15	15	15
4	Bihar	9	9	10	11	15	23
5	Chhattisgarh	55	55	60	63	67	71
6	Goa	5	23	19	20	21	26
7	Gujarat	26	27	28	27	28	28
8	Haryana	172	182	190	200	214	231
9	Himachal Pradesh	15	11	13	14	14	15
10	Jammu & Kashmir	38	18	17	18	18	16
11	Jharkhand	13	14	14	15	17	19
12	Karnataka	70	75	79	86	92	101
13	Kerala	73	71	68	68	66	62
14	Madhya Pradesh	15	19	21	24	26	29
15	Maharashtra	44	45	46	48	49	52
16	Manipur	38	35	33	33	34	35
17	Meghalaya	34	34	34	34	34	34
18	Mizoram	33	34	35	35	35	36
19	Nagaland	17	22	19	19	18	18
20	Odisha	45	44	45	47	53	53
21	Punjab	149	153	164	178	189	189
22	Rajasthan	18	19	18	19	22	35
23	Sikkim	9	16	11	10	8	7
24	Tamil Nadu	216	218	224	232	250	265
25	Telangana	296	310	324	345	370	398
26	Tripura	52	56	59	67	70	74
27	Uttar Pradesh	10	10	11	11	12	15
28	Uttarakhand	35	36	38	39	41	42
29	West Bengal	52	64	69	80	89	100
30	A&N Islands	223	254	263	273	288	299
31	Chandigarh	15	15	14	14	14	11
32	Dadra & N. Haveli*	18	17	16	15	-	-
33	Daman & Diu	7	3	1	1	1	1
34	Delhi*	-	-	-	-	-	-
35	Lakshadweep	190	218	219	213	212	226
36	Puducherry	8	8	8	8	8	8
All India		**62**	**65**	**68**	**73**	**79**	**86**

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

Meat Production

Table 28: Year-wise Estimates of Production of Wool and Meat During 1950-51 to 2019-20 : All India

Year	Wool Production (Million Kg.)	Meat Production (Thousand 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	1859.43
1999-2000	47.9	1910.77
2000-01	48.4	1851.43
2001-02	49.5	1921.83
2002-03	50.5	2113.21
2003-04	48.5	2080.00
2004-05	44.6	2211.00
2005-06	44.9	2312.00
2006-07	45.1	2302.00
2007-08	43.9	4009.00
2008-09	42.8	4279.61
2009-10	43.1	4565.57
2010-11	43.0	4868.97
2011-12	44.7	5514.25
2012-13	46.1	5948.17
2013-14	47.9	6235.48
2014-15	48.1	6691.08
2015-16	43.6	7019.96
2016-17	43.5	7385.61
2017-18	41.5	7655.63
2018-19	40.4	8114.45
2019-20	36.8	8599.40

"-" not received/not available

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

Source: State/UT Animal Husbandry Departments

Table 29: State-wise Estimates of Meat Production During 2014-15 to 2019-20 *(figures in '000 Tonnes)*

S. No.	States/ UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	527.68	566.28	632.51	708.77	780.61	850.39
2	Arunachal Pradesh	18.72	19.38	20.47	21.39	21.87	22.67
3	Assam	42.58	44.76	46.86	48.35	50.40	52.96
4	Bihar	294.33	301.74	326.26	343.00	364.85	383.51
5	Chhattisgarh	37.71	41.38	49.15	55.17	60.88	66.04
6	Goa	7.85	7.88	7.2	8.40	7.92	7.21
7	Gujarat	34.01	33.93	33.33	33.23	33.33	33.47
8	Haryana	381.4	402.8	427.48	470.38	511.99	553.87
9	Himachal Pradesh	4.00	4.01	4.40	4.49	4.60	4.76
10	Jammu & Kashmir	44.96	75.08	85.1	87.45	91.61	95.44
11	Jharkhand	47.84	50.71	54.73	57.55	62.39	67.17
12	Karnataka	181.46	196.6	209.06	228.01	253.60	304.85
13	Kerala	445.83	466.04	468.84	468.88	457.41	452.71
14	Madhya Pradesh	58.89	69.83	78.64	89.24	97.37	106.50
15	Maharashtra	630.62	675.1	845.01	924.93	1020.60	1139.88
16	Manipur	26.56	26.27	27.47	27.70	28.05	28.70
17	Meghalaya	41.32	41.13	41.00	43.09	45.25	46.35
18	Mizoram	12.56	13.55	14.79	15.68	16.11	16.41
19	Nagaland	66.98	35.93	31.37	32.40	32.28	32.09
20	Odisha	162.5	164.75	176.52	183.42	201.82	204.68
21	Punjab	236.87	249.91	248.64	276.37	231.32	248.38
22	Rajasthan	180.59	179.93	180.1	188.49	191.66	199.59
23	Sikkim	3.00	5.84	4.40	4.40	3.72	3.76
24	Tamil Nadu	491.93	544.47	572.84	603.35	633.80	663.46
25	Telangana	505.05	542.05	591.04	645.03	754.06	848.16
26	Tripura	34.25	37.35	39.69	45.26	47.82	50.57
27	Uttar Pradesh	1397.19	1417.88	1346.11	1151.12	1227.09	1166.00
28	Uttarakhand	26.03	27.06	28.4	29.45	29.18	25.26
29	West Bengal	657.17	686.34	705.88	772.64	831.28	902.86
30	A&N Islands	4.76	4.90	5.05	5.21	5.43	5.63
31	Chandigarh	1.01	0.98	0.94	1.07	0.95	0.80
32	D.& N. Haveli	0.00	0.00	0.00	0.00	0.00	0.00
33	Daman & Diu	0.86	0.52	0.86	0.23	0.18	0.22
34	Delhi	69.83	69.81	66.44	66.44	0.00	0.00
35	Lakshadweep	0.43	0.60	0.42	0.41	0.42	0.43
36	Puducherry	14.29	14.61	14.61	14.61	14.63	14.64
All India		**6691.08**	**7019.96**	**7385.61**	**7655.63**	**8114.45**	**8599.40**

"-" not received/not available
Source: State/UT Animal Husbandry Departments

Table 30: State-wise Estimates of Number of Animals Slaughtered for Meat Production During 2018-19 & 2019-20
(figures in '000 Nos.)

S. No.	States/ UTs	Cattle 2018-19	Cattle 2019-20	Buffalo 2018-19	Buffalo 2019-20	Sheep 2018-19	Sheep 2019-20
1	Andhra Pradesh	0.00	0.00	1090.24	1110.71	11057.75	13198.88
2	Arunachal Pradesh	100.72	109.42	12.26	11.20	16.85	15.56
3	Assam	53.76	55.83	2.39	2.45	250.95	281.98
4	Bihar	460.44	0.00	1110.31	1282.13	213.22	225.82
5	Chhattisgarh	0.00	0.00	0.00	0.00	137.84	182.17
6	Goa	2.70	0.12	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	9.43	11.74	39.73	30.12
8	Haryana	0.00	0.00	51.91	30.44	1074.63	1000.82
9	Himachal Pradesh	0.00	0.00	0.00	0.00	49.32	51.69
10	Jammu & Kashmir	0.00	0.00	30.55	34.49	1432.45	1370.24
11	Jharkhand	0.00	0.00	2.08	2.24	142.11	146.31
12	Karnataka	150.48	181.67	88.08	56.33	3163.64	4817.03
13	Kerala	1254.98	1424.88	855.87	945.58	0.00	0.00
14	Madhya Pradesh	0.00	0.00	253.27	263.42	81.33	93.65
15	Maharashtra	0.00	0.00	1087.58	1210.26	1149.92	934.77
16	Manipur	86.88	97.64	48.52	49.24	11.06	12.91
17	Meghalaya	265.03	275.05	5.52	5.32	0.00	0.00
18	Mizoram	43.75	44.67	1.66	1.71	0.00	1.28
19	Nagaland	78.15	247.28	26.84	27.45	0.00	0.00
20	Odisha	0.00	0.00	0.00	0.00	1518.56	1542.67
21	Punjab	0.00	0.00	672.92	798.92	246.85	253.87
22	Rajasthan	0.00	0.00	838.24	987.63	3910.08	2984.14
23	Sikkim	15.02	15.22	1.81	1.90	0.00	0.00
24	Tamil Nadu	396.93	414.41	21.54	22.38	5011.71	5182.94
25	Telangana	0.04	0.00	1030.77	1076.14	17723.91	20639.96
26	Tripura	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttar Pradesh	0.00	0.00	4550.43	4129.25	1124.27	925.23
28	Uttarakhand	0.00	0.00	24.42	6.60	150.82	133.06
29	West Bengal	131.42	136.19	108.47	112.28	2228.58	2363.52
30	A&N Islands	0.52	0.52	0.23	0.33	0.00	0.00
31	Chandigarh	0.00	0.00	0.00	0.00	26.81	24.00
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.57	0.50	0.00	0.00	0.00	0.00
36	Puducherry	14.44	14.34	0.95	0.89	101.19	102.82
All India		**3055.84**	**3017.73**	**11926.27**	**12181.01**	**50863.58**	**56515.44**

"-" not received/not available
Source: State/UT Animal Husbandry Departments

Table 30: State-wise Estimates of Number of Animals Slaughtered for Meat Production During 2018-19 & 2019-20 *(figures in 000 Nos) (Contd..)*

S. No.	States/ UTs	Goat 2018-19	Goat 2019-20	Pig 2018-19	Pig 2019-20	Poultry 2018-19	Poultry 2019-20
1	Andhra Pradesh	3454.90	3835.13	72.03	47.63	301207.93	320257.02
2	Arunachal Pradesh	238.19	242.11	96.46	99.57	494.96	497.93
3	Assam	2138.87	2242.33	612.12	619.51	8252.56	8686.02
4	Bihar	9440.52	9950.86	3128.67	3302.50	82187.62	87769.95
5	Chhattisgarh	1207.98	1305.23	100.95	138.10	32143.77	35021.89
6	Goa	245.59	241.31	47.47	46.50	2836.60	2515.25
7	Gujarat	70.05	56.98	5.35	5.59	29863.02	30048.83
8	Haryana	375.37	438.45	153.77	162.66	365498.91	394162.10
9	Himachal Pradesh	123.74	122.40	3.20	2.94	876.43	853.87
10	Jammu & Kashmir	777.93	816.06	0.00	0.00	45116.13	51191.75
11	Jharkhand	2362.51	2528.67	570.64	608.37	17096.14	18611.36
12	Karnataka	2270.78	3639.09	116.70	126.81	93000.31	99305.46
13	Kerala	1691.68	1197.02	98.33	114.13	118789.09	113416.16
14	Madhya Pradesh	1826.00	2028.10	68.90	77.20	43504.41	48719.58
15	Maharashtra	10211.49	9475.24	1252.28	1240.74	357297.57	299596.42
16	Manipur	40.55	37.26	143.06	142.85	4259.08	4185.53
17	Meghalaya	128.94	129.54	336.23	334.59	3344.68	3262.34
18	Mizoram	18.50	18.18	92.26	93.50	1127.18	1142.78
19	Nagaland	42.19	42.84	199.46	212.05	687.92	518.83
20	Odisha	6207.23	6491.90	249.57	148.39	62056.30	66274.17
21	Punjab	563.68	579.87	19.33	20.56	133822.15	96885.90
22	Rajasthan	6003.01	7086.08	241.50	229.20	7424.22	7565.46
23	Sikkim	6.34	4.16	14.42	15.02	809.25	231.81
24	Tamil Nadu	5757.45	6019.96	94.09	99.02	289666.60	300486.90
25	Telangana	5277.47	5570.60	149.70	150.31	259061.64	264593.75
26	Tripura	403.99	419.58	247.43	235.61	19605.62	21988.83
27	Uttar Pradesh	4548.59	5923.06	1438.61	1711.55	306164.68	300390.23
28	Uttarakhand	720.04	628.06	70.29	64.37	8101.15	8205.99
29	West Bengal	30342.63	31827.74	1096.05	1160.47	210395.05	226208.35
30	A&N Islands	10.08	10.88	10.19	10.95	2726.67	2799.23
31	Chandigarh	36.68	27.49	5.16	4.37	54.89	57.08
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	15.87	26.59	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	10.30	7.01	0.00	0.00	226.09	230.31
36	Puducherry	621.10	635.48	0.65	0.64	5140.51	5153.50
	All India	**97190.24**	**103605.23**	**10734.89**	**11225.68**	**2812839.10**	**2820834.56**

"-" not received/not available

Source: State/UT Animal Husbandry Departments

Table 31: State-wise Estimates of Meat Production During 2018-19 & 2019-20 : Species-wise *(figures in '000 Tonnes)*

S. No.	States/ UTs	Cattle 2018-19	Cattle 2019-20	Buffalo 2018-19	Buffalo 2019-20	Sheep 2018-19	Sheep 2019-20
1	Andhra Pradesh	0.00	0.00	126.82	125.93	161.55	192.79
2	Arunachal Pradesh	11.23	12.04	1.72	1.57	0.19	0.18
3	Assam	3.26	3.37	0.15	0.16	1.68	1.88
4	Bihar	27.42	0.00	101.05	128.40	1.72	1.91
5	Chhattisgarh	0.00	0.00	0.00	0.00	2.19	2.36
6	Goa	0.24	0.01	0.00	0.00	0.00	0.00
7	Gujarat	0.00	0.00	0.87	1.08	0.43	0.32
8	Haryana	0.00	0.00	7.32	4.06	12.52	11.84
9	Himachal Pradesh	0.00	0.00	0.00	0.00	0.92	0.99
10	Jammu & Kashmir	0.00	0.00	5.40	4.81	21.37	20.65
11	Jharkhand	0.00	0.00	0.22	0.24	1.03	1.05
12	Karnataka	16.91	20.83	11.59	6.13	47.42	71.60
13	Kerala	152.57	152.73	97.51	106.08	0.00	0.00
14	Madhya Pradesh	0.00	0.00	29.02	30.26	1.12	1.31
15	Maharashtra	0.00	0.00	197.75	224.60	12.73	11.65
16	Manipur	7.91	8.78	4.94	4.97	0.11	0.13
17	Meghalaya	23.77	24.70	0.66	0.63	0.00	0.00
18	Mizoram	5.61	5.72	0.19	0.23	0.00	0.01
19	Nagaland	9.67	9.71	4.35	4.37	0.00	0.00
20	Odisha	0.00	0.00	0.00	0.00	17.55	17.92
21	Punjab	0.00	0.00	92.58	110.05	3.79	3.90
22	Rajasthan	0.00	0.00	41.52	48.59	51.47	39.62
23	Sikkim	1.56	1.63	0.29	0.30	0.00	0.00
24	Tamil Nadu	48.63	50.86	2.97	3.08	60.64	63.98
25	Telangana	0.00	0.00	112.40	122.34	236.59	288.38
26	Tripura	0.00	0.00	0.00	0.00	0.00	0.00
27	Uttar Pradesh	0.00	0.00	688.86	640.78	18.78	11.44
28	Uttarakhand	0.00	0.00	3.03	0.82	2.32	2.05
29	West Bengal	16.40	17.10	14.46	15.00	20.56	22.00
30	A&N Islands	0.12	0.12	0.06	0.08	0.00	0.00
31	Chandigarh	0.00	0.00	0.00	0.00	0.27	0.24
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.00	0.00	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.03	0.04	0.00	0.00	0.00	0.00
36	Puducherry	1.15	1.14	0.09	0.08	1.02	1.01
	All India	**326.48**	**308.78**	**1545.83**	**1584.65**	**677.99**	**769.21**

"-" not received/not available
Source: State/UT Animal Husbandry Departments

Table 31: State-wise Estimates of Meat Production During 2018-19 & 2019-20 : Species-wise *(figures in '000 Tonnes) (Contd..)*

S. No.	States/ UTs	Goat 2018-19	Goat 2019-20	Pig 2018-19	Pig 2019-20	Poultry 2018-19	Poultry 2019-20
1	Andhra Pradesh	46.20	51.50	2.68	1.79	443.35	478.38
2	Arunachal Pradesh	2.65	2.68	5.48	5.60	0.60	0.60
3	Assam	15.18	15.95	19.40	20.25	10.73	11.35
4	Bihar	94.48	101.04	75.74	81.23	64.43	70.93
5	Chhattisgarh	15.52	16.85	2.88	3.15	40.29	43.67
6	Goa	3.19	3.14	0.80	0.79	3.69	3.27
7	Gujarat	0.78	0.64	0.12	0.13	31.13	31.30
8	Haryana	6.50	7.18	7.02	7.44	478.63	523.35
9	Himachal Pradesh	2.32	2.34	0.11	0.09	1.25	1.35
10	Jammu & Kashmir	12.33	13.06	0.00	0.00	52.50	56.92
11	Jharkhand	21.68	23.17	23.05	24.85	16.41	17.87
12	Karnataka	32.40	53.57	6.10	7.41	139.18	145.31
13	Kerala	22.18	15.75	7.11	8.10	178.03	170.05
14	Madhya Pradesh	27.91	30.87	2.24	2.50	37.07	41.55
15	Maharashtra	124.78	127.14	53.02	52.42	632.32	724.08
16	Manipur	0.40	0.36	6.62	6.33	8.07	8.14
17	Meghalaya	1.25	1.24	14.93	15.27	4.64	4.51
18	Mizoram	0.19	0.15	7.95	8.06	2.18	2.23
19	Nagaland	0.66	0.67	15.77	16.94	1.83	0.42
20	Odisha	77.01	79.93	9.02	5.36	98.25	101.47
21	Punjab	8.84	9.10	1.09	1.16	125.03	124.17
22	Rajasthan	78.66	92.03	9.17	8.81	10.85	10.53
23	Sikkim	0.10	0.08	1.06	1.07	0.70	0.69
24	Tamil Nadu	62.33	65.88	3.72	3.94	455.51	475.71
25	Telangana	64.99	69.65	3.75	3.94	336.33	363.85
26	Tripura	1.85	1.93	13.89	14.89	32.08	33.75
27	Uttar Pradesh	86.70	87.68	73.29	72.37	359.44	353.74
28	Uttarakhand	11.02	9.58	3.31	3.02	9.50	9.79
29	West Bengal	270.09	290.68	34.35	36.42	475.42	521.66
30	A&N Islands	0.14	0.15	0.56	0.61	4.55	4.67
31	Chandigarh	0.37	0.27	0.23	0.20	0.08	0.08
32	D.& N. Haveli	-	-	-	-	-	-
33	Daman & Diu	0.18	0.22	0.00	0.00	0.00	0.00
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	0.05	0.04	0.00	0.00	0.34	0.35
36	Puducherry	4.98	5.00	0.02	0.02	7.37	7.39
All India		**1097.91**	**1179.49**	**404.46**	**414.14**	**4061.79**	**4343.13**

"-" not received/not available

Source: State/UT Animal Husbandry Departments

Table 32: State-wise Per Capita Availability of Meat During 2014-15 to 2019-20 *(figures in Kg/Annum)*

S. No.	States/ UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	10.42	11.10	12.31	13.72	15.03	16.28
2	Arunachal Pradesh	13.10	13.42	14.03	14.51	14.69	15.08
3	Assam	1.31	1.37	1.41	1.44	1.49	1.54
4	Bihar	2.67	2.69	2.86	2.96	3.10	3.21
5	Chhattisgarh	1.41	1.52	1.78	1.97	2.15	2.30
6	Goa	5.26	5.25	4.76	5.52	5.17	4.68
7	Gujarat	0.54	0.53	0.51	0.50	0.50	0.49
8	Haryana	14.33	14.90	15.57	16.88	18.11	19.32
9	Himachal Pradesh	0.57	0.56	0.61	0.62	0.63	0.65
10	Jammu & Kashmir	3.48	5.75	6.45	6.58	6.84	7.07
11	Jharkhand	1.38	1.44	1.53	1.58	1.69	1.80
12	Karnataka	2.88	3.09	3.25	3.52	3.89	4.63
13	Kerala	13.07	13.57	13.56	13.49	13.09	12.89
14	Madhya Pradesh	0.77	0.90	1.00	1.12	1.20	1.30
15	Maharashtra	5.43	5.75	7.12	7.72	8.43	9.33
16	Manipur	9.01	8.82	9.12	9.11	9.13	9.25
17	Meghalaya	13.49	13.28	13.10	13.63	14.17	14.38
18	Mizoram	11.09	11.83	12.78	13.41	13.64	13.77
19	Nagaland	32.79	17.40	15.04	15.37	15.16	14.93
20	Odisha	3.76	3.78	4.01	4.14	4.52	4.55
21	Punjab	8.29	8.66	8.53	9.41	7.81	8.32
22	Rajasthan	2.51	2.46	2.43	2.50	2.51	2.58
23	Sikkim	4.75	9.17	6.83	6.77	5.66	5.67
24	Tamil Nadu	6.68	7.34	7.68	8.05	8.41	8.76
25	Telangana	14.08	14.99	16.21	17.57	20.40	22.79
26	Tripura	9.03	9.74	10.25	11.56	12.10	12.67
27	Uttar Pradesh	6.67	6.66	6.23	5.26	5.53	5.18
28	Uttarakhand	2.45	2.52	2.61	2.67	2.62	2.24
29	West Bengal	7.10	7.28	7.42	8.07	8.63	9.32
30	A&N Islands	12.30	12.56	12.88	13.22	13.73	14.17
31	Chandigarh	0.91	0.88	0.83	0.93	0.81	0.68
32	D.& N. Haveli*	-	-	-	-	-	-
33	Daman & Diu	2.92	1.67	2.61	0.64	0.46	0.52
34	Delhi*	3.90	3.81	3.56	3.49	-	-
35	Lakshadweep	6.52	9.09	6.27	6.19	6.30	6.26
36	Puducherry	10.66	10.66	10.42	10.18	9.95	9.73
All India		**5.32**	**5.51**	**5.72**	**5.86**	**6.15**	**6.45**

**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 2014 to 2019 based on Census of India 2011 of RGI

Wool Production

Table 33: State-wise Estimates of Wool Production During 2014-15 to 2019-20 ***(figures in '000 Kg.)***

S. No.	States/ UTs	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	778.23	788.63	791.62	794.39	797.12	801.14
2	Arunachal Pradesh	24.23	35.70	58.25	60.40	42.63	43.00
3	Bihar	278.42	240.16	280.87	298.10	312.38	310.78
4	Chhattisgarh	115.53	90.15	87.29	81.77	81.95	82.99
5	Gujarat	2577.41	2282.65	2267.32	2294.96	2270.51	2232.72
6	Haryana	1428.69	702.17	691.22	693.39	718.50	729.52
7	Himachal Pradesh	1663.07	1408.87	1475.00	1481.87	1503.14	1516.44
8	Jammu & Kashmir	8371.01	6865.65	7265.51	7489.43	7629.28	7477.12
9	Jharkhand	160.76	165.82	177.65	186.59	198.59	209.97
10	Karnataka	8821.44	8191.42	6588.25	4305.00	3057.92	1742.14
11	Madhya Pradesh	483.83	442.39	406.22	408.16	410.17	411.85
12	Maharashtra	1385.78	1389.89	1406.65	1436.77	1456.93	1412.27
13	Punjab	460.89	472.69	489.64	514.70	524.85	525.36
14	Rajasthan	14463.36	13414.61	14321.27	14287.42	14521.84	12716.83
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	1.20	1.36	2.08	1.96	2.28	0.00
17	Telangana	4422.97	4562.41	4658.11	4506.02	4263.51	3960.14
18	Uttar Pradesh	1493.71	1264.98	1286.10	1299.62	1315.97	1328.64
19	Uttarakhand	468.93	513.33	538.24	564.07	551.98	496.69
20	West Bengal	740.40	748.47	753.07	758.10	760.43	762.96
All India		**48139.88**	**43581.34**	**43544.37**	**41462.71**	**40420.00**	**36760.57**

"-" not received/not available
Source: State/UT Animal Husbandry Departments

Table 34: State-wise Estimated Number of Ram/Wether Shorn During 2014-15 to 2019-20 *(figures in Lakh)*

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	1.89	1.75	1.83	1.83	1.83	1.84
2	Arunachal Pradesh	0.06	0.12	0.12	0.12	0.10	0.09
3	Bihar	0.70	0.75	0.81	0.86	0.88	0.90
4	Chhattisgarh	0.27	0.25	0.25	0.23	0.22	0.22
5	Gujarat	2.05	1.88	1.54	1.36	1.41	1.36
6	Haryana	0.53	0.37	0.36	0.36	0.37	0.38
7	Himachal Pradesh	2.17	1.53	1.63	1.48	1.50	1.46
8	Jammu & Kashmir	6.90	2.74	2.88	2.97	2.97	2.76
9	Jharkhand	0.97	0.95	0.98	1.02	1.08	1.15
10	Karnataka	58.97	17.23	11.32	9.16	5.88	5.95
11	Madhya Pradesh	0.85	0.64	0.56	0.54	0.49	0.48
12	Maharashtra	2.14	2.21	2.12	2.16	2.18	2.18
13	Punjab	0.11	0.14	0.14	0.15	0.15	0.15
14	Rajasthan	11.71	10.03	10.32	10.96	12.46	8.83
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.01	0.00	0.00	0.00	0.00	0.00
17	Telangana	9.45	7.84	8.05	7.90	7.51	7.34
18	Uttar Pradesh	3.68	2.71	2.73	2.75	2.77	2.78
19	Uttarakhand	0.55	0.61	0.64	0.66	0.64	0.57
20	West Bengal	1.72	1.64	2.04	1.66	1.66	1.66
	All India	**104.73**	**53.40**	**48.32**	**46.17**	**44.10**	**40.11**

"-" not received/not available
* Estimated number of Animals from Rural & Urban area are taken together
Source: State/UT Animal Husbandry Departments

Table 35: State-wise Average Yield Per Season of Wool from Ram/Wether During 2014-15 to 2019-20 ***(figures in Kg.)***

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	0.60	0.60	0.60	0.60	0.61	0.61
2	Arunachal Pradesh	1.00	0.76	2.10	2.20	1.85	1.90
3	Bihar	0.89	0.95	1.00	1.02	1.02	1.01
4	Chhattisgarh	0.86	0.87	0.87	0.85	0.85	0.85
5	Gujarat	1.67	1.72	1.74	1.73	1.74	1.74
6	Haryana	2.51	2.13	2.14	2.13	2.13	2.13
7	Himachal Pradesh	2.32	2.52	2.61	2.70	2.74	2.80
8	Jammu & Kashmir	5.16	5.67	5.42	5.46	5.56	5.45
9	Jharkhand	0.53	0.50	0.51	0.51	0.51	0.51
10	Karnataka	1.50	1.16	1.12	0.98	0.98	1.00
11	Madhya Pradesh	1.20	1.23	1.26	1.25	1.33	1.35
12	Maharashtra	0.77	0.78	0.76	0.77	0.77	0.78
13	Punjab	1.73	3.27	3.28	3.40	3.45	3.45
14	Rajasthan	1.24	1.78	1.77	1.84	1.67	1.87
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	1.23	0.00	1.86	1.78	2.96	0.00
17	Telangana	0.61	0.68	0.68	0.66	0.67	0.66
18	Uttar Pradesh	1.10	1.14	1.14	1.15	1.15	1.15
19	Uttarakhand	1.76	1.78	1.78	1.81	1.83	1.86
20	West Bengal	1.83	1.85	1.51	1.86	1.87	1.88
All India		**1.39**	**1.37**	**1.38**	**1.41**	**1.43**	**1.44**

"-" not received/not available
*Yield Rate from Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 36: State-wise Estimates of Wool Production from Ram/Wether During 2014-15 to 2019-20 ***(figures in '000 Kg.)***

S.No.	States/UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	113.46	105.33	109.18	109.78	111.67	113.09
2	Arunachal Pradesh	5.82	9.10	24.50	26.45	18.26	17.95
3	Bihar	62.03	71.91	81.33	86.88	90.37	91.28
4	Chhattisgarh	22.92	21.44	21.28	19.51	18.71	18.85
5	Gujarat	342.78	323.48	267.03	234.72	243.81	236.59
6	Haryana	133.80	78.76	77.28	76.55	78.73	80.11
7	Himachal Pradesh	502.24	386.94	424.26	400.69	411.51	409.59
8	Jammu & Kashmir	3560.00	1558.80	1562.04	1622.22	1649.86	1509.07
9	Jharkhand	50.92	47.24	49.77	51.85	55.14	58.71
10	Karnataka	8821.44	1989.52	1268.36	897.81	571.72	587.07
11	Madhya Pradesh	101.69	78.05	70.98	67.54	64.41	64.66
12	Maharashtra	165.11	172.52	161.91	166.36	168.57	169.51
13	Punjab	19.07	46.77	47.33	51.79	51.93	52.49
14	Rajasthan	1446.34	1781.80	1830.80	2014.18	2080.61	1649.43
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	1.20	0.19	0.46	0.44	0.94	0.00
17	Telangana	571.97	533.41	545.27	518.28	501.35	488.10
18	Uttar Pradesh	403.95	307.10	311.62	315.58	319.70	321.56
19	Uttarakhand	96.69	107.61	113.92	119.18	117.75	106.35
20	West Bengal	314.87	304.14	307.40	309.82	310.39	311.28
	All India	**16736.30**	**7924.11**	**7274.72**	**7089.62**	**6865.43**	**6285.69**

"-" not received/not available
*Estimated Production of Wool from Rural & Urban area are taken together
Source: State/UT Animal Husbandry Departments

Table 37: State-wise Estimated Number of Ewes Shorn During 2014-15 to 2019-20 ***(figures in Lakh)***

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	12.79	12.46	12.55	12.59	12.59	12.66
2	Arunachal Pradesh	0.17	0.28	0.14	0.14	0.11	0.10
3	Bihar	1.58	1.33	1.52	1.56	1.63	1.63
4	Chhattisgarh	0.73	0.60	0.57	0.55	0.56	0.57
5	Gujarat	13.27	12.14	12.20	12.53	12.26	12.04
6	Haryana	4.42	2.16	2.12	2.12	2.18	2.18
7	Himachal Pradesh	5.37	4.15	4.37	4.21	4.18	4.13
8	Jammu & Kashmir	8.93	8.65	9.23	9.47	9.53	9.39
9	Jharkhand	1.45	1.60	1.69	1.78	1.88	1.99
10	Karnataka	0.00	55.48	51.01	35.80	27.24	13.88
11	Madhya Pradesh	2.14	2.07	1.87	1.90	1.88	1.83
12	Maharashtra	15.26	15.10	15.07	15.22	15.37	15.44
13	Punjab	2.52	1.16	1.17	1.60	1.61	1.61
14	Rajasthan	0.00	60.84	57.30	53.83	64.67	56.43
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	0.01	0.01	0.01	0.01	0.00
17	Telangana	74.23	67.42	67.49	67.83	63.37	58.33
18	Uttar Pradesh	7.63	6.24	6.35	6.38	6.45	6.51
19	Uttarakhand	2.00	2.13	2.22	2.30	2.21	1.94
20	West Bengal	2.51	2.58	2.56	2.61	2.61	2.59
All India		**155.02**	**256.40**	**249.44**	**232.41**	**230.34**	**203.25**

"-" not received/not available
*Estimated number of Animals from Rural & Urban area are taken together
Source: State/UT Animal Husbandry Departments

Table 38: State-wise Average Yield Per Season of Wool from Ewes During 2014-15 to 2019-20 *(figures in Kg.)*

S. No.	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	0.50	0.53	0.53	0.53	0.53	0.53
2	Arunachal Pradesh	1.00	0.88	2.10	2.10	1.88	1.90
3	Bihar	0.76	0.77	0.78	0.79	0.79	0.79
4	Chhattisgarh	0.86	0.88	0.88	0.86	0.85	0.86
5	Gujarat	1.35	1.43	1.45	1.47	1.47	1.48
6	Haryana	2.06	2.03	2.03	2.03	2.04	2.07
7	Himachal Pradesh	1.65	1.84	1.91	2.00	2.02	2.07
8	Jammu & Kashmir	4.64	4.95	4.96	4.95	5.01	5.10
9	Jharkhand	0.49	0.48	0.48	0.48	0.48	0.48
10	Karnataka	0.00	1.12	1.04	0.95	0.92	0.82
11	Madhya Pradesh	1.15	1.18	1.21	1.21	1.27	1.30
12	Maharashtra	0.68	0.68	0.71	0.71	0.72	0.71
13	Punjab	1.54	3.04	3.16	2.67	2.71	2.71
14	Rajasthan	0.00	1.55	1.54	1.65	1.49	1.67
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	0.00	1.50	1.45	1.21	0.00
17	Telangana	0.50	0.57	0.58	0.56	0.57	0.57
18	Uttar Pradesh	1.05	1.08	1.08	1.09	1.10	1.10
19	Uttarakhand	1.66	1.67	1.68	1.69	1.71	1.76
20	West Bengal	1.53	1.57	1.58	1.56	1.57	1.58
All India		**0.76**	**1.04**	**1.03**	**1.04**	**1.05**	**1.10**

"-" not received/not available
*Yield Rate from Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 39: State-wise Estimates of Wool Production from Ewes During 2014-15 to 2019-20 ***(figures in '000 Kg.)***

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	639.60	660.44	660.15	662.26	663.09	665.55
2	Arunachal Pradesh	16.97	24.85	29.25	28.70	20.00	18.42
3	Bihar	119.10	102.11	118.83	123.22	129.43	128.74
4	Chhattisgarh	62.94	53.23	50.25	47.20	47.34	48.61
5	Gujarat	1788.02	1739.04	1770.59	1839.34	1804.37	1780.70
6	Haryana	912.06	438.10	430.81	430.86	444.47	451.90
7	Himachal Pradesh	889.08	764.67	833.06	841.11	843.41	855.73
8	Jammu & Kashmir	4143.55	4294.17	4576.18	4689.32	4773.01	4786.76
9	Jharkhand	71.07	76.95	81.44	86.00	90.87	96.10
10	Karnataka	0.00	6201.90	5319.90	3407.19	2486.20	1155.07
11	Madhya Pradesh	246.62	243.99	225.80	229.79	239.07	237.92
12	Maharashtra	1031.44	1025.44	1063.49	1084.91	1100.57	1100.88
13	Punjab	387.58	354.63	369.42	427.83	437.38	437.11
14	Rajasthan	0.00	9412.30	8842.02	8862.67	9610.38	9410.31
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	1.14	1.61	1.50	1.32	0.00
17	Telangana	3719.02	3851.50	3926.92	3819.05	3599.56	3313.84
18	Uttar Pradesh	804.51	671.08	687.94	696.79	707.22	716.14
19	Uttarakhand	333.46	356.08	371.72	389.16	379.74	341.70
20	West Bengal	383.71	403.26	404.20	406.47	408.02	409.46
All India		**15548.73**	**30674.89**	**29763.59**	**28073.34**	**27785.42**	**25954.91**

"-" not received/not available
*Estimated Production of Wool from Rural & Urban area are taken together
Source: State/UT Animal Husbandry Departments

Table 40: State-wise Estimated Number of Lamb Shorn During 2014-15 to 2019-20 ***(figures in Lakh)***

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	2.52	2.29	2.24	2.24	2.24	2.25
2	Arunachal Pradesh	0.03	0.05	0.06	0.07	0.06	0.09
3	Bihar	1.89	1.26	1.45	1.53	1.59	1.57
4	Chhattisgarh	0.59	0.33	0.33	0.33	0.35	0.34
5	Gujarat	6.31	2.94	3.03	2.87	2.91	2.92
6	Haryana	2.12	1.15	1.13	1.16	1.22	1.22
7	Himachal Pradesh	2.69	2.44	2.56	2.49	2.51	2.42
8	Jammu & Kashmir	3.86	5.67	6.65	7.06	7.34	6.98
9	Jharkhand	1.02	1.06	1.26	1.33	1.43	1.50
10	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00
11	Madhya Pradesh	1.81	1.44	1.21	1.20	1.10	1.10
12	Maharashtra	4.35	4.34	4.26	4.29	4.30	3.20
13	Punjab	0.63	0.46	0.46	0.26	0.27	0.27
14	Rajasthan	0.00	26.70	38.15	34.17	31.42	17.38
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	0.00	0.00	0.00	0.00	0.00
17	Telangana	11.19	13.01	13.74	12.20	11.14	11.16
18	Uttar Pradesh	5.26	5.28	5.20	5.16	5.17	5.19
19	Uttarakhand	0.54	0.68	0.72	0.76	0.73	0.64
20	West Bengal	1.38	1.32	1.31	1.31	1.44	1.46
All India		**46.16**	**70.41**	**83.74**	**78.45**	**75.24**	**59.70**

"-" not received/not available
*Yield Rate from Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 41: State-wise Average Yield Per Season of Wool from Lamb During 2013-14 to 2018-19 *(figures in Kg.)*

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	0.10	0.10	0.10	0.10	0.10	0.10
2	Arunachal Pradesh	0.50	0.38	0.75	0.75	0.71	0.71
3	Bihar	0.52	0.53	0.56	0.57	0.58	0.58
4	Chhattisgarh	0.50	0.48	0.48	0.46	0.45	0.46
5	Gujarat	0.71	0.75	0.76	0.77	0.76	0.74
6	Haryana	1.81	1.61	1.63	1.60	1.60	1.62
7	Himachal Pradesh	1.01	1.05	0.85	0.96	0.99	1.04
8	Jammu & Kashmir	1.73	1.79	1.70	1.67	1.64	1.69
9	Jharkhand	0.38	0.39	0.37	0.37	0.37	0.37
10	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00
11	Madhya Pradesh	0.75	0.84	0.90	0.92	0.97	1.00
12	Maharashtra	0.44	0.44	0.43	0.43	0.44	0.44
13	Punjab	0.86	1.56	1.58	1.33	1.31	1.31
14	Rajasthan	0.00	0.83	0.96	1.00	0.90	0.95
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	0.00	0.06	0.05	0.13	0.00
17	Telangana	0.12	0.14	0.14	0.14	0.15	0.14
18	Uttar Pradesh	0.54	0.54	0.55	0.56	0.56	0.56
19	Uttarakhand	0.72	0.73	0.73	0.74	0.74	0.75
20	West Bengal	0.30	0.31	0.32	0.32	0.29	0.29
All India		**0.90**	**0.68**	**0.75**	**0.78**	**0.74**	**0.73**

"-" not received/not available
*Yield Rate from Rural area has been taken
Source: State/UT Animal Husbandry Departments

Table 42: State-wise Estimates of Wool Production from Lamb During 2013-14 to 2018-19 ***(figures in '000 Kg.)***

S. No	States/ UTs	2014-15	2015-16*	2016-17*	2017-18*	2018-19*	2019-20*
1	Andhra Pradesh	25.17	22.85	22.28	22.35	22.37	22.50
2	Arunachal Pradesh	1.44	1.75	4.50	5.25	4.38	6.63
3	Bihar	97.28	66.14	80.72	88.00	92.59	90.76
4	Chhattisgarh	29.68	15.49	15.76	15.06	15.90	15.53
5	Gujarat	446.61	220.13	229.70	220.90	222.33	215.44
6	Haryana	382.83	185.31	183.13	185.99	195.30	197.50
7	Himachal Pradesh	271.75	257.25	217.68	240.07	248.22	251.12
8	Jammu & Kashmir	667.46	1012.68	1127.29	1177.89	1206.41	1181.29
9	Jharkhand	38.77	41.63	46.44	48.75	52.58	55.16
10	Karnataka	0.00	0.00	0.00	0.00	0.00	0.00
11	Madhya Pradesh	135.52	120.36	109.44	110.84	106.70	109.27
12	Maharashtra	189.23	191.93	181.24	185.50	187.79	141.87
13	Punjab	54.24	71.29	72.88	35.08	35.54	35.77
14	Rajasthan	0.00	2220.51	3648.45	3410.57	2830.85	1657.09
15	Sikkim	0.00	0.00	0.00	0.00	0.00	0.00
16	Tamil Nadu	0.00	0.03	0.01	0.01	0.02	0.00
17	Telangana	131.98	177.50	185.93	168.69	162.60	158.20
18	Uttar Pradesh	285.25	286.79	286.54	287.25	289.06	290.95
19	Uttarakhand	38.78	49.64	52.60	55.73	54.49	48.64
20	West Bengal	41.82	41.07	41.48	41.82	42.03	42.22
	All India	**2837.82**	**4982.36**	**6506.07**	**6299.76**	**5769.15**	**4519.96**

"-" not received/not available
* Estimated Production of Wool from Rural & Urban area are taken together
Source: State/UT Animal Husbandry Departments

Physical Target

Table 43: State-wise Physical Target of Production of Major Livestock Product for the year 2020-21

S. No.	States/UTs	Milk (000 Tonnes)	Egg (Lakhs Nos.)	Meat (000 Tonnes)	Wool (000 Kg.)
1	Andhra Pradesh	15500.00	227930.00	893.00	807
2	Arunachal Pradesh	61.00	617.00	24.50	39.50
3	Assam	957.00	5280.00	55.00	
4	Bihar	11150.00	28950.00	401.00	345.00
5	Chhattisgarh	1784.00	21520.00	70.00	84.00
6	Goa	58.38	284.40	5.33	
7	Gujarat	16137.00	18310.00	31.80	2173.00
8	Haryana	12715.24	72100.00	598.00	740.00
9	Himachal Pradesh	1610.00	1050.00	4.50	1500.00
10	Jammu & Kashmir	-	-	-	-
11	Jharkhand	2437.20	7309.00	68.39	208.52
12	Karnataka	9916.00	73320.00	354.00	1100.00
13	Kerala	2550.00	24000.00	450.00	
14	Madhya Pradesh	18137.00	23080.00	101.00	379.00
15	Maharashtra	12462.00	65890.00	1211.00	1462.00
16	Manipur	92.51	1103.40	29.27	
17	Meghalaya	88.00	1110.00	46.00	
18	Mizoram	27.50	435.00	17.00	
19	Nagaland	77.25	398.00	32.00	
20	Odisha	2614.60	27000.00	221.30	
21	Punjab	14081.00	59750.00	581.00	536.00
22	Rajasthan	27425.17	19726.80	202.64	14752.28
23	Sikkim	57.06	60.84	4.40	
24	Tamil Nadu	9203.00	212790.00	697.00	2.78
25	Telangana	5870.00	155460.00	933.00	4079.00
26	Tripura	232.33	3325.00	55.94	
27	Uttar Pradesh	40100.00	35000.00	1510.00	1487.00
28	Uttarakhand	2126.00	4860.00	31.40	480.00
29	West Bengal	6177.00	105090.00	994.00	767.00
30	A&N Islands	19.28	1230.00	5.82	
31	Chandigarh	52.98	-	1.00	
32	D. & N. Haveli	-	-	-	
33	Daman & Diu	0.91	7.50	0.33	
34	Delhi	-	-	-	
35	Lakshadweep	3.90	154.00	0.44	
36	Puducherry	-	-	-	
All India		**213723.31**	**1197140.94**	**9630.06**	30942.08

"-" not received/not available
Source : State/UT Animal Husbandry Departments

Livestock Population

Table 44: Livestock & Poultry Population During 1956-2019 : All India

(In Million Numbers)

Species	1956	1961	1966	1972	1977	1982	1987	1992	1997	2003	2007	2012	2019
1. Cattle	158.70	175.60	176.20	178.30	180.00	192.45	199.69	204.58	198.88	185.18	199.08	190.90	193.46
2. Buffaloes	44.90	51.20	53.00	57.40	62.00	69.78	75.97	84.21	89.92	97.92	105.34	108.70	109.85
3. Sheep	39.30	40.20	42.40	40.00	41.00	48.76	45.70	50.78	57.49	61.47	71.56	65.07	74.26
4. Goats	55.40	60.90	64.60	67.50	75.60	95.25	110.21	115.28	122.72	124.36	140.54	135.17	148.88
5. Horses & ponies	1.50	1.30	1.10	0.90	0.90	0.90	0.80	0.82	0.83	0.75	0.61	0.63	0.34
6. Camels	0.80	0.90	1.00	1.10	1.10	1.08	1.00	1.03	0.91	0.63	0.52	0.40	0.25
7. Pigs	4.90	5.20	5.00	6.90	7.60	10.07	10.63	12.79	13.29	13.52	11.13	10.29	9.06
8. Mules	0.04	0.05	0.08	0.08	0.09	0.13	0.17	0.19	0.22	0.18	0.14	0.20	0.08
9. Donkeys	1.10	1.10	1.10	1.00	1.00	1.02	0.96	0.97	0.88	0.65	0.44	0.32	0.12
10. Yaks	NC	0.02	0.03	0.04	0.13	0.13	0.04	0.06	0.06	0.06	0.08	0.08	0.06
11. Total Livestock	**306.60**	**335.40**	**344.10**	**353.60**	**369.00**	**419.59**	**445.29**	**470.86**	**485.39**	**485.00**	**529.70**	**512.06**	**536.76**
12. Poultry	94.80	114.20	115.40	138.50	159.20	207.74	275.32	307.07	347.61	489.01	648.83	729.21	851.81
13. Dogs	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	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, M/O Fisheries, Animal Husbandry & Dairying

Table 45:Percentage Change of Livestock & Poultry Population During 1956 to 2019 : All India

(% Change)

Species	1956-61	1961-66	1966-72	1972-77	1977-82	1982-87	1987-92	1992-97	1997-2003	2003-07	2007-12	2012-19
1. Cattle	10.65	0.34	1.19	0.95	6.92	3.76	2.45	-2.79	-6.89	7.50	-4.10	1.34
2. Buffaloes	14.03	3.52	8.30	8.01	12.55	8.87	10.85	6.78	8.90	7.58	3.19	1.06
3. Sheep	2.29	5.47	-5.66	2.50	18.93	-6.28	11.12	13.21	6.92	16.41	-9.07	14.13
4. Goats	9.93	6.08	4.49	12.00	25.99	15.71	4.60	6.45	1.34	13.01	-3.82	10.14
5.Horses & ponies	-13.33	-15.38	-18.18	0.00	0.00	-11.11	2.50	1.22	-9.64	-18.60	2.12	-45.22
6. Camels	12.50	11.11	10.00	0.00	-1.82	-7.41	3.00	-11.65	-30.77	-18.20	-22.63	-37.05
7. Pigs	6.12	-3.85	38.00	10.14	32.50	5.56	20.32	3.91	1.73	-17.66	-7.54	-12.03
8.Mules	25.00	60.00	0.00	12.50	44.44	30.77	11.76	15.79	-18.18	-22.10	43.07	-57.09
9.Donkeys	0.00	0.00	-9.09	0.00	2.00	-5.88	1.04	-9.28	-26.14	-32.62	-27.17	-61.23
10.Yaks	-	50.00	33.33	225.00	0.00	-69.23	50.00	0.00	0.00	28.00	-7.64	-24.90
11.Total Livestock	**9.39**	**2.59**	**2.76**	**4.36**	**13.71**	**6.13**	**5.74**	**3.09**	**-0.08**	**9.22**	**-3.33**	**4.82**
12.Poultry	20.46	1.05	20.02	14.95	30.49	32.53	11.53	13.20	40.68	32.68	12.39	16.81
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, M/O Fisheries, Animal Husbandry & Dairying.

Table 46: Livestock Population- Census 2012 & 2019 : All India

I. CATTLE

Exotic/Crossbred and Indigenous/Non-Descript Cattle Population-Male, Female and Total

Category	Population (In million) 2012	Population (In million) 2019	% Change
Exotic/Crossbred			
Male	5.97	3.61	-39.5
Female	33.76	47.75	41.4
Total Exotic/Crossbred	**39.73**	**51.36**	**29.3**
Indigenous/Non-Descript			
Male	61.95	43.94	-29.1
Female	89.22	98.17	10.0
Total Indigenous/Non-Descript	**151.17**	**142.11**	**-6.0**
Total Cattle	**190.90**	**193.46**	**1.3**

In-milk, Dry and Milch Cattle for Exotic/Crossbred and Indigenous/Non-Descript

Breed Group	Category	Population (In million) 2012	Population (In million) 2019	% Change
Exotic/Crossbred	In-milk	**14.30**	**20.31**	**42.0**
	Dry	**5.12**	**5.77**	**12.7**
	Milch	**19.42**	**26.08**	**34.3**
Indigenous/Non-descript	In-Milk	**29.65**	**31.98**	**7.9**
	Dry	**18.47**	**16.53**	**-10.5**
	Milch	**48.12**	**48.51**	**0.8**

II. BUFFALO

Total Buffalo, Male, Female and Milch Animals

Category	Population (In million) 2012	Population (In million) 2019	% Change
Total Male	16.10	9.28	-42.35
Total Female	92.60	100.57	8.61
In-milk	36.57	38.16	4.34
Dry	14.48	13.01	-10.19
Milch animals (In Milk + Dry)	51.05	51.17	0.22
Buffaloes-Total	**108.70**	**109.85**	**1.06**

III. SHEEP

Sheep Population - Exotic/Crossbred and Indigenous/Non-Descript

Category	Population (In million) 2012	Population (In million) 2019	% Change
Exotic/Crossbred	3.78	4.09	8.12
Exotic/ Crossbred Male	1.21	0.83	-31.32
Exotic/ Crossbred Female	2.57	3.26	26.62
Indigenous/Non-Descript	61.29	70.17	14.50
Indigenous/ Non-Descript Male	13.92	12.53	-9.93
Indigenous/ Non-Descript Female	47.37	57.64	21.67
Sheep - Total	**65.07**	**74.26**	**14.13**

Table 46: Livestock Population- Census 2012 & 2019 : All India. (Contd..)

IV. GOAT

Goat Population - Male, Female and Milch

Category	Population (In million) 2012	Population (In million) 2019	% Change
Male	37.62	32.10	-14.65
Female	97.56	116.78	19.71
In-milk	36.25	41.83	15.38
Dry	25.31	27.82	9.95
Milch animals (In Milk + Dry)	61.56	69.65	13.15
Goat-Total	**135.17**	**148.88**	**10.14**

V. PIG

Pig Population 2012 and 2019

Category	Population (In million) 2012	Population (In million) 2019	% Change
Exotic/Crossbred	2.46	1.90	-22.78
Indigenous/Non-Descript	7.84	7.16	-8.66
Pig-Total	**10.29**	**9.06**	**-12.03**

VI. CAMEL

Camel Population 2012 and 2019

Category	Population (In million) 2012	Population (In million) 2019	% Change
Male	0.19	0.08	-56.40
Female	0.21	0.17	-19.46
Camel-Total	**0.40**	**0.25**	**-37.05**

VII. HORSES, PONIES, MULES & DONKEYS

Horses, Ponies, Mules & Donkeys Population 2012 and 2019

Category	Population (In million) 2012	Population (In million) 2019	% Change
Horses & Ponies-Total	0.62	0.34	-45.22
Mules-Total	0.20	0.08	-57.09
Donkey-Total	0.32	0.12	-61.23
Total	**1.14**	**0.55**	**-51.74**

VIII. MITHUN

Mithun Population 2012 and 2019

Category	Population (In Lakh) 2012	Population (In Lakh) 2019	% Change
Male	1.3	1.7	33.65
Female	1.7	2.1	26.36
Mithun-Total	**3.0**	**3.9**	**29.52**

Table 46: Livestock Population- Census 2012 & 2019 : All India. (Contd..)

IX. YAK

Yak Population 2012 and 2019

Category	Population (In 000) 2012	Population (In 000) 2019	% Change
Male	35.11	**26.02**	-25.88
Female	41.56	**31.55**	-24.08
Yak-Total	**76.66**	**57.57**	**-24.90**

X. POULTRY

Poultry Population 2012 and 2019

	Population (In million) 2012	Population (In million) 2019	% Growth
Backyard poultry	217.49	317.07	45.79
Commercial Poultry	511.72	534.74	4.50
Total Poultry	**729.21**	**851.81**	**16.81**

Table 47: State-wise Total Number of Livestock and Poultry During 20th Livestock Census-2019*

S. No.	States/UTs	Cattle	Buffaloes	Sheep	Goats	Pigs	Horses and ponies	Mules	Donkeys	Camel	Yaks	Mithun	Total Livestock	Total Poultry
1	A & N Islands	36438	3700	5	64761	40488	0	0	2	0	0	0	145394	1289160
2	Andhra Pradesh	4600087	6219499	17626971	5522133	91958	1884	240	4678	166	0	0	34067616	107863152
3	Arunachal Pradesh	339221	6379	7345	159740	271463	3051	0	0	0	24075	350154	1161428	1599575
4	Assam	10909239	421715	332100	4315173	2099000	12783	724	900	567	0	0	18092201	46712341
5	Bihar	15397980	7719794	213377	12821216	343434	32176	1491	11264	88	0	0	36540820	16525349
6	Chandigarh	13440	12177	0	998	138	237	0	0	0	0	0	26990	48883
7	Chhattisgarh	9983954	1174722	180229	4005657	526901	675	21	142	1	0	0	15872302	18711824
8	D&N Haveli	39736	997	84	7548	0	39	0	0	0	0	0	48404	89671
9	Daman & Diu	1840	374	68	987	0	15	0	0	0	0	0	3284	18264
10	Delhi	86433	162142	932	30470	76346	2694	136	1087	157	0	0	360397	43831
11	Goa	60247	27207	8	9446	35480	15	1	0	2	0	0	132406	349543
12	Gujarat	9633637	10543250	1787263	4867744	658	21811	5	11286	27620	0	0	26893274	21773392
13	Haryana	1928682	4368023	288370	334640	108240	9683	2499	800	5154	0	0	7046091	46294965
14	Himachal Pradesh	1828017	646565	791345	1108413	2477	8851	20415	4797	26	1940	0	4412846	1341951
15	Jammu And Kashmir	2539240	690829	3247503	1730218	1215	63335	16722	9563	466	26221	12	8325324	7366308
16	Jharkhand	11223052	1350313	641183	9121173	1276973	1378	73	400	0	0	0	23614545	24832906
17	Karnataka	8469004	2984560	11050728	6169392	323836	7018	51	8790	33	0	0	29013412	59494481
18	Kerala	1341996	101504	1482	1359161	103863	560	0	65	26	0	0	2908657	29771905
19	Lakshadweep	2493	16	0	43188	0	0	0	0	0	0	0	45697	226025
20	Madhya Pradesh	18750828	10307131	324585	11064524	164616	13260	2543	8135	1753	0	0	40637375	16659898
21	Maharashtra	13992304	5603692	2680329	10604883	161000	18892	681	17572	465	0	0	33079818	74297765
22	Manipur	224472	36230	5921	38697	235255	1083	0	2	0	0	9059	550719	5897637
23	Meghalaya	903570	15714	15679	397503	706364	273	0	0	0	0	0	2039103	5379532
24	Mizoram	45701	2109	485	14820	292465	159	8	0	0	0	3957	359704	2047810
25	Nagaland	78296	15654	361	31602	404695	70	0	2	0	0	23123	553803	2838944
26	Odisha	9903970	458324	1279149	6393452	135162	143	18	83	8	0	0	18170309	27439257
27	Puducherry	71984	2395	2445	73630	880	29	0	4	1	0	0	151368	235999
28	Punjab	2531460	4015947	85560	347949	52961	14243	1644	471	120	0	0	7050355	17649984
29	Rajasthan	13937630	13693316	7903857	20840203	154808	33679	1339	23374	212739	0	0	56800945	14622975
30	Sikkim	148010	1144	2016	90506	27320	115	0	2	0	5219	0	274332	580864
31	Tamil Nadu	9518660	518795	4500491	9888746	66772	5417	305	1428	7	0	0	24500621	120781100
32	Telangana	4232539	4226306	19063058	4934673	177992	3878	91	2031	71	0	0	32640639	79999404
33	Tripura	739031	7131	5460	360204	206035	17	2	10	2	0	0	1317892	4168246
34	Uttar Pradesh	19019641	33016785	984725	14480025	408678	75718	8933	16016	2424	0	0	68012945	12515704
35	Uttarakhand	1852123	866318	284615	1371971	17659	7452	26293	589	15	54	0	4427089	5018684
36	West Bengal	19077916	630921	952886	16279340	540356	1593	26	94	45	61	0	37483238	77322602
	All India	**193462871**	**109851678**	**74260615**	**148884786**	**9055488**	**342226**	**84261**	**123587**	**251956**	**57570**	**386305**	**536761343**	**851809931**

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

Source: 20th Livestock Census Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 48: State-wise Total Number of Exotic/Crossbred Cattle During 2012 and 2019

S. No.	State/UT	Exotic/Crossbred						% Change Exotic/Crossbred		
		Male		Female		Total		Male	Female	Total
		2012	2019	2012	2019	2012	2019			
1	A&N islands	3213	1838	12900	13681	16113	15519	-42.79	6.05	-3.69
2	Andhra Pradesh	320975	188169	1617982	2074060	1938957	2262229	-41.38	28.19	16.67
3	Arunachal Pradesh	7345	1591	15881	5396	23226	6987	-78.34	-66.02	-69.92
4	Assam	76332	121050	319570	647899	395902	768949	58.58	102.74	94.23
5	Bihar	479304	162914	2995818	3937553	3475122	4100467	-66.01	31.43	17.99
6	Chandigarh	740	1002	6488	8000	7228	9002	35.41	23.30	24.54
7	Chhattisgarh	49587	57366	128572	209659	178159	267025	15.69	63.07	49.88
8	D&N Haveli	186	425	514	745	700	1170	128.49	44.94	67.14
9	Daman & Diu	28	42	113	202	141	244	50.00	78.76	73.05
10	Delhi	11435	11435	49552	49552	60987	60987	0.00	0.00	0.00
11	Goa	1856	1637	15670	25892	17526	27529	-11.80	65.23	57.08
12	Gujarat	192542	136937	1734161	3270252	1926703	3407189	-28.88	88.58	76.84
13	Haryana	159879	98070	836224	881071	996103	979141	-38.66	5.36	-1.70
14	Himachal Pradesh	158662	107376	825266	961559	983928	1068935	-32.32	16.52	8.64
15	Jammu And Kashmir	343621	203791	1126066	1239436	1469687	1443227	-40.69	10.07	-1.80
16	Jharkhand	50810	80367	205363	545826	256173	626193	58.17	165.79	144.44
17	Karnataka	205182	125646	2707335	3782516	2912517	3908162	-38.76	39.71	34.19
18	Kerala	136207	110078	1115375	1149226	1251582	1259304	-19.18	3.03	0.62
19	Lakshadweep	161	235	681	961	842	1196	45.96	41.12	42.04
20	Madhya Pradesh	159884	159517	681093	1535458	840977	1694975	-0.23	125.44	101.55
21	Maharashtra	443866	206911	3207011	4400819	3650877	4607730	-53.38	37.22	26.21
22	Manipur	11387	1242	32920	16684	44307	17926	-89.09	-49.32	-59.54
23	Meghalaya	8710	3544	26537	29861	35247	33405	-59.31	12.53	-5.23
24	Mizoram	2326	4096	8970	17359	11296	21455	76.10	93.52	89.93
25	Nagaland	46106	5076	82846	13325	128952	18401	-88.99	-83.92	-85.73
26	Odisha	319719	236528	986054	1343852	1305773	1580380	-26.02	36.29	21.03
27	Puducherry	7353	2955	50091	63284	57444	66239	-59.81	26.34	15.31
28	Punjab	240828	72910	1823801	2032677	2064629	2105587	-69.73	11.45	1.98
29	Rajasthan	238568	151023	1496504	2172010	1735072	2323033	-36.70	45.14	33.89
30	Sikkim	38253	24109	88266	92741	126519	116850	-36.97	5.07	-7.64
31	Tamil Nadu	886848	429515	5467646	7295204	6354494	7724719	-51.57	33.42	21.56
32	Telangana	83780	68124	374714	542689	458494	610813	-18.69	44.83	33.22
33	Tripura	33295	10019	99812	118818	133107	128837	-69.91	19.04	-3.21
34	Uttar Pradesh	631556	403162	2947459	5719466	3579015	6122628	-36.16	94.05	71.07
35	Uttarakhand	80615	46357	416977	530463	497592	576820	-42.50	27.22	15.92
36	West Bengal	540191	375702	2256228	3017450	2796419	3393152	-30.45	33.74	21.34
	All India	**5971350**	**3610759**	**33760460**	**47745646**	**39731810**	**51356405**	**-39.53**	**41.42**	**29.26**

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

Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 49: State-wise Total Number of Indigenous/Non-Descript Cattle During 2012 & 2019

S. No.	State/UT	Indigenous						Total Cattle		% Change			
		Male		Female		Total				Indigenous			Total Cattle
		2012	2019	2012	2019	2012	2019	2012	2019	Male	Female	Total	
1	A&N Islands	13251	7139	16261	13780	29512	20919	45625	36438	-46.12	-15.26	-29.12	-20.14
2	Andhra Pradesh	1303142	922198	1473550	1415660	2776692	2337858	4715649	4600087	-29.23	-3.93	-15.80	-2.45
3	Arunachal Pradesh	191858	139503	248674	192731	440532	332234	463758	339221	-27.29	-22.50	-24.58	-26.85
4	Assam	4216411	3107299	5695291	7032991	9911702	10140290	10307604	10909239	-26.30	23.49	2.31	5.84
5	Bihar	2657850	1189095	6098551	10108418	8756401	11297513	12231523	15397980	-55.26	65.75	29.02	25.89
6	Chandigarh	421	1649	1313	2789	1734	4438	8962	13440	291.69	112.41	155.94	49.97
7	Chhattisgarh	4784400	4574642	4852337	5142287	9636737	9716929	9814896	9983954	-4.38	5.98	0.83	1.72
8	D&N Haveli	26369	26367	14801	12199	41170	38566	41870	39736	-0.01	-17.58	-6.32	-5.10
9	Daman & Diu	979	491	976	1105	1955	1596	2096	1840	-49.85	13.22	-18.36	-12.21
10	Delhi	2988	2988	22458	22458	25446	25446	86433	86433	0.00	0.00	0.00	0.00
11	Goa	16904	11583	23050	21135	39954	32718	57480	60247	-31.48	-8.31	-18.11	4.81
12	Gujarat	3024757	1849804	5032493	4376644	8057250	6226448	9983953	9633637	-38.84	-13.03	-22.72	-3.51
13	Haryana	311249	251466	500764	698075	812013	949541	1808116	1928682	-19.21	39.40	16.94	6.67
14	Himachal Pradesh	569961	349212	595370	409870	1165331	759082	2149259	1828017	-38.73	-31.16	-34.86	-14.95
15	Jammu And Kashmir	486578	285875	842061	810138	1328639	1096013	2798326	2539240	-41.25	-3.79	-17.51	-9.26
16	Jharkhand	4485532	4510787	3988378	6086072	8473910	10596859	8730083	11223052	0.56	52.60	25.05	28.56
17	Karnataka	2771874	1751771	3832093	2809071	6603967	4560842	9516484	8469004	-36.80	-26.70	-30.94	-11.01
18	Kerala	12479	13140	64566	69552	77045	82692	1328627	1341996	5.30	7.72	7.33	1.01
19	Lakshadweep	271	550	1986	747	2257	1297	3099	2493	102.95	-62.39	-42.53	-19.55
20	Madhya Pradesh	8064628	5961605	10696761	11094248	18761389	17055853	19602366	18750828	-26.08	3.72	-9.09	-4.34
21	Maharashtra	6779840	4770942	5053490	4613632	11833330	9384574	15484207	13992304	-29.63	-8.70	-20.69	-9.63
22	Manipur	85732	65747	133804	140799	219536	206546	263843	224472	-23.31	5.23	-5.92	-14.92
23	Meghalaya	347143	339765	513610	530400	860753	870165	896000	903570	-2.13	3.27	1.09	0.84
24	Mizoram	8532	9098	14745	15148	23277	24246	34573	45701	6.63	2.73	4.16	32.19
25	Nagaland	41558	30913	64464	28982	106022	59895	234974	78296	-25.61	-55.04	-43.51	-66.68
26	Odisha	5502885	3827028	4812614	4496562	10315499	8323590	11621272	9903970	-30.45	-6.57	-19.31	-14.78
27	Puducherry	985	1665	1467	4080	2452	5745	59896	71984	69.04	178.12	134.30	20.18
28	Punjab	193566	97028	169519	328845	363085	425873	2427714	2531460	-49.87	93.99	17.29	4.27
29	Rajasthan	3023212	2012007	8566178	9602590	11589390	11614597	13324462	13937630	-33.45	12.10	0.22	4.60
30	Sikkim	5045	9198	8903	21962	13948	31160	140467	148010	82.32	146.68	123.40	5.37
31	Tamil Nadu	736544	337714	1723004	1456227	2459548	1793941	8814042	9518660	-54.15	-15.48	-27.06	7.99
32	Telangana	2284667	1526704	2137132	2095022	4421799	3621726	4880293	4232539	-33.18	-1.97	-18.09	-13.27
33	Tripura	312793	112758	502894	497436	815687	610194	948794	739031	-63.95	-1.09	-25.19	-22.11
34	Uttar Pradesh	4275588	1667806	11702464	11229207	15978052	12897013	19557067	19019641	-60.99	-4.04	-19.28	-2.75
35	Uttarakhand	623127	431858	885334	843445	1508461	1275303	2006053	1852123	-30.70	-4.73	-15.46	-7.67
36	West Bengal	4785403	3743772	8932417	11940992	13717820	15684764	16514239	19077916	-21.77	33.68	14.34	15.52
	All India	**61948522**	**43941167**	**89223773**	**98165299**	**151172295**	**142106466**	**190904105**	**193462871**	**-29.07**	**10.02**	**-6.00**	**1.34**

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

Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 50: State-wise Total Number of Buffaloes During 2012 & 2019

S. No.	State/UT	Buffaloes						% Change		
		Male		Female		Total				
		2012	2019	2012	2019	2012	2019	Male	Female	Total
1	A&N Islands	4040	1922	3823	1778	7863	3700	-52.43	-53.49	-52.94
2	Andhra Pradesh	783432	463222	5678939	5756277	6462371	6219499	-40.87	1.36	-3.76
3	Arunachal Pradesh	2597	2813	3373	3566	5970	6379	8.32	5.72	6.85
4	Assam	171420	149356	263845	272359	435265	421715	-12.87	3.23	-3.11
5	Bihar	976436	463410	6590797	7256384	7567233	7719794	-52.54	10.10	2.02
6	Chandigarh	1066	719	12968	11458	14034	12177	-32.55	-11.64	-13.23
7	Chhattisgarh	790090	568436	600463	606286	1390553	1174722	-28.05	0.97	-15.52
8	Dadra & Nagar Haveli	2001	223	2061	774	4062	997	-88.86	-62.45	-75.46
9	Daman & Diu	66	54	364	320	430	374	-18.18	-12.09	-13.02
10	Delhi	20445	20445	141697	141697	162142	162142	0.00	0.00	0.00
11	Goa	6704	4861	25094	22346	31798	27207	-27.49	-10.95	-14.44
12	Gujarat	835775	533479	9549799	10009771	10385574	10543250	-36.17	4.82	1.52
13	Haryana	937883	399362	5147429	3968661	6085312	4368023	-57.42	-22.90	-28.22
14	Himachal Pradesh	60175	41819	655841	604746	716016	646565	-30.50	-7.79	-9.70
15	Jammu And Kashmir	79351	42583	659638	648246	738989	690829	-46.34	-1.73	-6.52
16	Jharkhand	571574	542219	614368	808094	1185942	1350313	-5.14	31.53	13.86
17	Karnataka	360374	162092	3110131	2822468	3470505	2984560	-55.02	-9.25	-14.00
18	Kerala	71184	83893	31085	17611	102269	101504	17.85	-43.35	-0.75
19	Lakshadweep	0	0	0	16	0	16	-	-	-
20	Madhya Pradesh	1283620	978927	6904369	9328204	8187989	10307131	-23.74	35.11	25.88
21	Maharashtra	596689	328444	4997703	5275248	5594392	5603692	-44.96	5.55	0.17
22	Manipur	28002	15852	38367	20378	66369	36230	-43.39	-46.89	-45.41
23	Meghalaya	14460	10271	7599	5443	22059	15714	-28.97	-28.37	-28.76
24	Mizoram	1788	837	3386	1272	5174	2109	-53.19	-62.43	-59.24
25	Nagaland	15705	10010	17015	5644	32720	15654	-36.26	-66.83	-52.16
26	Odisha	335255	203164	391051	255160	726306	458324	-39.40	-34.75	-36.90
27	Puducherry	212	75	1897	2320	2109	2395	-64.62	22.30	13.56
28	Punjab	533701	177634	4626033	3838313	5159734	4015947	-66.72	-17.03	-22.17
29	Rajasthan	1575276	843255	11400819	12850061	12976095	13693316	-46.47	12.71	5.53
30	Sikkim	144	263	559	881	703	1144	82.64	57.60	62.73
31	Tamil Nadu	100280	47767	680151	471028	780431	518795	-52.37	-30.75	-33.52
32	Telangana	567101	314206	3593318	3912100	4160419	4226306	-44.59	8.87	1.58
33	Tripura	4288	1728	6518	5403	10806	7131	-59.70	-17.11	-34.01
34	Uttar Pradesh	4914705	2481631	25710629	30535154	30625334	33016785	-49.51	18.76	7.81
35	Uttarakhand	114149	72358	873626	793960	987775	866318	-36.61	-9.12	-12.30
36	West Bengal	343059	315807	254320	315114	597379	630921	-7.94	23.90	5.61
All India		**16103047**	**9283137**	**92599075**	**100568541**	**108702122**	**109851678**	**-42.35**	**8.61**	**1.06**

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

Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 51: State-wise Number of Milch Animals During 2012 and 2019

S. No.	State/UT	Milch Cows						Milch Buffaloes		
		Crossbred			Indigenous					
		2012	2019	% Change	2012	2019	% Change	2012	2019	% Change
1	A&N islands	7254	7870	8.49	8933	6890	-22.87	2129	1088	-48.90
2	Andhra Pradesh	932404	1078765	15.70	803295	682226	-15.07	3120746	2768832	-11.28
3	Arunachal Pradesh	8365	2870	-65.69	103978	73665	-29.15	1142	1580	38.35
4	Assam	158961	297235	86.99	2913811	3063395	5.13	136599	120552	-11.75
5	Bihar	1647733	2002372	21.52	2873504	4588998	59.70	3112563	3361571	8.00
+6	Chandigarh	4533	5622	24.02	882	1838	108.39	9463	8230	-13.03
7	Chhattisgarh	71453	115998	62.34	2515320	2719723	8.13	315439	325659	3.24
8	D&N Haveli	284	488	71.83	7558	2888	-61.79	1087	541	-50.23
9	Daman & Diu	69	137	98.55	592	568	-4.05	210	248	18.10
10	Delhi	29644	29644	0.00	12538	12538	0.00	92043	92043	0.00
11	Goa	9712	15807	62.76	13397	11208	-16.34	15194	12384	-18.49
12	Gujarat	962841	1838840	90.98	2777362	2384172	-14.16	5078818	5311086	4.57
13	Haryana	485603	491461	1.21	269004	345087	28.28	2765259	1949410	-29.50
14	Himachal Pradesh	520863	619693	18.97	372325	266415	-28.45	396495	349950	-11.74
15	Jammu And Kashmir	664878	703095	5.75	481989	451366	-6.35	396387	380124	-4.10
16	Jharkhand	125010	269022	115.20	2065720	2824740	36.74	341429	390645	14.41
17	Karnataka	1732237	2298221	32.67	2200528	1490309	-32.27	1897904	1572196	-17.16
18	Kerala	604782	635754	5.12	32008	33243	3.86	9230	6683	-27.59
19	Lakshadweep	319	436	36.68	1021	304	-70.23	0	6	-
20	Madhya Pradesh	383204	819096	113.75	5930211	5969149	0.66	3911587	4939159	26.27
21	Maharashtra	2037723	2746228	34.77	3053096	2687441	-11.98	3171475	3179751	0.26
22	Manipur	17053	7082	-58.47	62134	50355	-18.96	16874	6844	-59.44
23	Meghalaya	17569	21432	21.99	261024	224658	-13.93	3220	2536	-21.24
24	Mizoram	5270	8977	70.34	7377	6931	-6.05	1417	549	-61.26
25	Nagaland	39366	5809	-85.24	26920	9840	-63.45	6441	1767	-72.57
26	Odisha	528624	702928	32.97	2554719	2237559	-12.41	223539	140382	-37.20
27	Puducherry	29573	31163	5.38	844	2049	142.77	1309	1665	27.20
28	Punjab	1134098	1279073	12.78	102786	182720	77.77	2689206	2213034	-17.71
29	Rajasthan	860111	1197282	39.20	5007316	5134358	2.54	6321761	6590321	4.25
30	Sikkim	50532	50053	-0.95	4303	10996	155.54	290	401	38.28
31	Tamil Nadu	3082978	3820044	23.91	913978	685035	-25.05	377550	243865	-35.41
32	Telangana	220849	290463	31.52	1125111	999343	-11.18	1982037	1922790	-2.99
33	Tripura	42829	52175	21.82	229745	220960	-3.82	3185	2462	-22.70
34	Uttar Pradesh	1659780	2951281	77.81	6594960	5589174	-15.25	13949755	14620605	4.81
35	Uttarakhand	241519	303932	25.84	510018	478235	-6.23	545951	472955	-13.37
36	West Bengal	1101529	1376454	24.96	4285970	5062896	18.13	155991	174464	11.84
	All India	**19419552**	**26076802**	**34.28**	**48124277**	**48511272**	**0.80**	**51053725**	**51166378**	**0.22**

Note: [1] Milch animals include animals in milk and dry. [2] Totals may not tally due to rounding up of figures.
Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 52: Share of Breedable/in-Milk Population to The Total Population of Cattle/Buffaloes in 2012 and 2019 Livestock Censuses

	Cattle		Buffaloes	
a. Population	**2012**	**2019**	**2012**	**2019**
1. Total population	190904105	193462871	108702122	109851678
2. Female Population	122984233	145910945	92599075	100568541
3. Adult female population (>2.5 for cross bred cattle and 3 years for others)	76685080	81396923	56586061	55076548
4. Milch Population (in milk + dry)	67543829	74588074	51053725	51166378
5. In milk population	43954023	52289726	36572047	38160779
b. Percentage share of population	**2012**	**2019**	**2012**	**2019**
(i) share of female population to total population	64.42	75.42	85.19	91.55
(ii) share of adult female population to total population	40.17	42.07	52.06	50.14
(iii) share of adult female population to female population	62.35	55.79	61.11	54.77
(iv) share of milch population to female population	54.92	51.12	55.13	50.88
(vi) share of milch population to total population	35.38	38.55	46.97	46.58
(vii) share of in-milk population to milch population	65.07	70.10	71.63	74.58
(viii) share of in-milk population to adult female population	57.32	64.24	64.63	69.29
(ix) share of in-milk population to female population	35.74	35.84	39.50	37.95
(xi) share of in-milk population to total population	23.02	27.03	33.64	34.74

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

Table 53: State-wise Total Number of Sheep & Goats During 2012 & 2019

S. No.	State/UTs	Sheep						% Change			Goats		
		Crossbred		Indigenous		Total		Crossbred	Indigenous	Total	2012	2019	% Change
		2012	2019	2012	2019	2012	2019						
1	A&N Islands	0	0	3	5	3	5	-	66.67	66.67	65324	64761	-0.86
2	Andhra Pradesh	9239	1180626	13550583	16446345	13559822	17626971	12678.72	21.37	29.99	4495526	5522133	22.84
3	Arunachal Pradesh	1341	260	12208	7085	13549	7345	-80.61	-41.96	-45.79	305538	159740	-47.72
4	Assam	9487	6809	508580	325291	518067	332100	-28.23	-36.04	-35.90	6169193	4315173	-30.05
5	Bihar	9146	9129	223321	204248	232467	213377	-0.19	-8.54	-8.21	12153520	12821216	5.49
6	Chandigarh	5	0	61	0	66	0	-100.00	-100.00	-100.00	805	998	23.98
7	Chhattisgarh	1803	581	166420	179648	168223	180229	-67.78	7.95	7.14	3225307	4005657	24.19
8	D&N Haveli	37	1	87	83	124	84	-97.30	-4.60	-32.26	4173	7548	80.88
9	Daman & Diu	0	0	1	68	1	68	-	6700.00	6700.00	2055	987	-51.97
10	Delhi	654	654	278	278	932	932	0.00	0.00	0.00	30470	30470	0.00
11	Goa	24	0	0	8	24	8	-100.00	-	-66.67	12958	9446	-27.10
12	Gujarat	26084	4863	1681666	1782400	1707750	1787263	-81.36	5.99	4.66	4958972	4867744	-1.84
13	Haryana	51700	20053	310917	268317	362617	288370	-61.21	-13.70	-20.48	369116	334640	-9.34
14	Himachal Pradesh	305191	72821	499680	718524	804871	791345	-76.14	43.80	-1.68	1119491	1108413	-0.99
15	Jammu & Kashmir	2315463	1584035	1074022	1663468	3389485	3247503	-31.59	54.88	-4.19	2017900	1730218	-14.26
16	Jharkhand	8380	1331	574545	639852	582925	641183	-84.12	11.37	9.99	6581449	9121173	38.59
17	Karnataka	40280	100263	9543481	10950465	9583761	11050728	148.92	14.74	15.31	4796147	6169392	28.63
18	Kerala	447	497	999	985	1446	1482	11.19	-1.40	2.49	1246077	1359161	9.08
19	Lakshadweep	0	0	0	0	0	0	-	-	-	46497	43188	-7.12
20	Madhya Pradesh	13899	4603	295054	319982	308953	324585	-66.88	8.45	5.06	8013936	11064524	38.07
21	Maharashtra	71622	124817	2508759	2555512	2580381	2680329	74.27	1.86	3.87	8435307	10604883	25.72
22	Manipur	3949	31	7514	5890	11463	5921	-99.21	-21.61	-48.35	65158	38697	-40.61
23	Meghalaya	597	99	19499	15580	20096	15679	-83.42	-20.10	-21.98	473070	397503	-15.97
24	Mizoram	583	442	67	43	650	485	-24.19	-35.82	-25.38	22206	14820	-33.26
25	Nagaland	931	161	2907	200	3838	361	-82.71	-93.12	-90.59	99350	31602	-68.19
26	Odisha	10606	6489	1570523	1272660	1581129	1279149	-38.82	-18.97	-19.10	6513087	6393452	-1.84
27	Puducherry	844	976	757	1469	1601	2445	15.64	94.06	52.72	54950	73630	33.99
28	Punjab	29607	11887	98927	73673	128534	85560	-59.85	-25.53	-33.43	327272	347949	6.32
29	Rajasthan	91061	48306	8988641	7855551	9079702	7903857	-46.95	-12.61	-12.95	21665939	20840203	-3.81
30	Sikkim	1087	45	1547	1971	2634	2016	-95.86	27.41	-23.46	113364	90506	-20.16
31	Tamil Nadu	498282	277650	4288398	4222841	4786680	4500491	-44.28	-1.53	-5.98	8143341	9888746	21.43
32	Telangana	44100	486951	12791661	18576107	12835761	19063058	1004.20	45.22	48.52	4575695	4934673	7.85
33	Tripura	277	220	2833	5240	3110	5460	-20.58	84.96	75.56	610922	360204	-41.04
34	Uttar Pradesh	82079	51086	1271574	933639	1353653	984725	-37.76	-26.58	-27.25	15585615	14480025	-7.09
35	Uttarakhand	127507	76359	241249	208256	368756	284615	-40.11	-13.68	-22.82	1367413	1371971	0.33
36	West Bengal	24779	16088	1051336	936798	1076115	952886	-35.07	-10.89	-11.45	11505950	16279340	41.49
All India		**3781091**	**4088133**	**61288098**	**70172482**	**65069189**	**74260615**	**8.12**	**14.50**	**14.13**	**135173093**	**148884786**	**10.14**

Note Totals may not tally due to rounding of figures

Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 54: State-wise Total Number of Pigs During 2012 & 2019

S. No.	State/UTs	Pigs						% Change		
		Crossbred		Indigenous		Total		Crossbred	Indigenous	Total
		2012	2019	2012	2019	2012	2019			
1	A&N Islands	10823	1999	25098	38489	35921	40488	-81.53	53.35	12.71
2	Andhra Pradesh	14290	9921	143011	82037	157301	91958	-30.57	-42.64	-41.54
3	Arunachal Pradesh	37369	13678	318976	257785	356345	271463	-63.40	-19.18	-23.82
4	Assam	613668	458240	1022354	1640760	1636022	2099000	-25.33	60.49	28.30
5	Bihar	24182	26056	625531	317378	649713	343434	7.75	-49.26	-47.14
6	Chandigarh	109	0	26	138	135	138	-100.00	430.77	2.22
7	Chhattisgarh	22143	9119	416916	517782	439059	526901	-58.82	24.19	20.01
8	D&N Haveli	0	0	0	0	0	0	-	-	-
9	Daman & Diu	0	0	14	0	14	0	-	-100.00	-100.00
10	Delhi	8581	8581	67765	67765	76346	76346	0.00	0.00	0.00
11	Goa	5956	3826	37611	31654	43567	35480	-35.76	-15.84	-18.56
12	Gujarat	885	5	3394	653	4279	658	-99.44	-80.76	-84.62
13	Haryana	49792	64767	77153	43473	126945	108240	30.08	-43.65	-14.73
14	Himachal Pradesh	1943	768	3090	1709	5033	2477	-60.47	-44.69	-50.78
15	Jammu And Kashmir	878	219	1543	996	2421	1215	-75.06	-35.45	-49.81
16	Jharkhand	41742	58851	920625	1218122	962367	1276973	40.99	32.31	32.69
17	Karnataka	43524	71975	261274	251861	304798	323836	65.37	-3.60	6.25
18	Kerala	50817	101034	4965	2829	55782	103863	98.82	-43.02	86.19
19	Lakshadweep	0	0	0	0	0	0	-	-	-
20	Madhya Pradesh	13538	5506	161715	159110	175253	164616	-59.33	-1.61	-6.07
21	Maharashtra	37455	14257	288301	146743	325756	161000	-61.94	-49.10	-50.58
22	Manipur	182546	27483	94669	207772	277215	235255	-84.94	119.47	-15.14
23	Meghalaya	133623	276053	409758	430311	543381	706364	106.59	5.02	29.99
24	Mizoram	212952	263061	32286	29404	245238	292465	23.53	-8.93	19.26
25	Nagaland	380719	207090	122969	197605	503688	404695	-45.61	60.69	-19.65
26	Odisha	4264	1395	276052	133767	280316	135162	-67.28	-51.54	-51.78
27	Puducherry	476	156	534	724	1010	880	-67.23	35.58	-12.87
28	Punjab	17756	43666	14465	9295	32221	52961	145.92	-35.74	64.37
29	Rajasthan	21085	5457	216589	149351	237674	154808	-74.12	-31.04	-34.87
30	Sikkim	27456	12018	2451	15302	29907	27320	-56.23	524.32	-8.65
31	Tamil Nadu	30793	17106	153190	49666	183983	66772	-44.45	-67.58	-63.71
32	Telangana	12061	8156	225000	169836	237061	177992	-32.38	-24.52	-24.92
33	Tripura	213643	104627	148891	101408	362534	206035	-51.03	-31.89	-43.17
34	Uttar Pradesh	181951	42529	1152441	366149	1334392	408678	-76.63	-68.23	-69.37
35	Uttarakhand	7222	8115	12685	9544	19907	17659	12.36	-24.76	-11.29
36	West Bengal	52147	31230	595964	509126	648111	540356	-40.11	-14.57	-16.63
All India		**2456389**	**1896944**	**7837306**	**7158544**	**10293695**	**9055488**	**-22.78**	**-8.66**	**-12.03**

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

Source: 19th & 20th Livestock Census Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

Table 55: State-wise Total Number Fowls & Ducks During 2012 & 2019

S. No.	State/UTs	Poultry						% Change		
		Fowls		Ducks		Total Fowls and Ducks		Fowls	Ducks	Total Fowls and Ducks
		2012	2019	2012	2019	2012	2019			
1	A&N Islands	1061071	1149354	97287	132809	1158358	1149354	8.32	36.51	-0.78
2	Andhra Pradesh	80484794	106355121	391745	360185	80876539	106355121	32.14	-8.06	31.50
3	Arunachal Pradesh	1207315	1474335	82882	124804	1290197	1474335	22.12	50.58	14.27
4	Assam	19733498	33765643	7310591	12047743	27044089	33765643	71.11	64.80	24.85
5	Bihar	12235719	15672299	357012	685910	12592731	15672299	28.09	92.13	24.46
6	Chandigarh	107956	43484	128	34	108084	43484	-59.72	-73.44	-59.77
7	Chhattisgarh	19062014	18512735	238519	158718	19300533	18512735	-2.88	-33.46	-4.08
8	D&N Haveli	79673	88024	6243	1601	85916	88024	10.48	-74.36	2.45
9	Daman & Diu	27200	18104	721	44	27921	18104	-33.44	-93.90	-35.16
10	Delhi	41354	41354	1297	1297	42651	41354	0.00	0.00	-3.04
11	Goa	291290	347765	487	1273	291777	347765	19.39	161.40	19.19
12	Gujarat	13559833	21739667	265829	8963	13825662	21739667	60.32	-96.63	57.24
13	Haryana	42005024	45720316	205695	22453	42210719	45720316	8.84	-89.08	8.31
14	Himachal Pradesh	968520	1301888	695	409	969215	1301888	34.42	-41.15	34.32
15	Jammu And Kashmir	8134347	7287864	121835	33103	8256182	7287864	-10.41	-72.83	-11.73
16	Jharkhand	12886751	23004582	516246	1704990	13402997	23004582	78.51	230.27	71.64
17	Karnataka	52888613	59400641	233613	13935	53122226	59400641	12.31	-94.04	11.82
18	Kerala	21711136	27165606	1709223	1776503	23420359	27165606	25.12	3.94	15.99
19	Lakshadweep	162527	211853	1225	8008	163752	211853	30.35	553.71	29.37
20	Madhya Pradesh	11872313	16584957	20170	7792	11892483	16584957	39.69	-61.37	39.46
21	Maharashtra	76319860	72223544	835519	34083	77155379	72223544	-5.37	-95.92	-6.39
22	Manipur	1928055	4129298	551683	1718748	2479738	4129298	114.17	211.55	66.52
23	Meghalaya	3338544	5318537	43057	60633	3381601	5318537	59.31	40.82	57.28
24	Mizoram	1260092	2034294	6723	13094	1266815	2034294	61.44	94.76	60.58
25	Nagaland	2045320	2666742	126580	165327	2171900	2666742	30.38	30.61	22.78
26	Odisha	19423050	26975511	366473	351280	19789523	26975511	38.88	-4.15	36.31
27	Puducherry	156319	195388	8888	10231	165207	195388	24.99	15.11	18.27
28	Punjab	16068790	17579655	38269	1865	16107059	17579655	9.40	-95.13	9.14
29	Rajasthan	7911641	14290512	15841	7209	7927482	14290512	80.63	-54.49	80.27
30	Sikkim	451154	577993	804	1027	451958	577993	28.11	27.74	27.89
31	Tamil Nadu	112954185	119026423	2289903	201475	115244088	119026423	5.38	-91.20	3.28
32	Telangana	79825165	78842084	85143	53181	79910308	78842084	-1.23	-37.54	-1.34
33	Tripura	3464247	3268850	743398	854709	4207645	3268850	-5.64	14.97	-22.31
34	Uttar Pradesh	18151682	11864142	304494	219401	18456176	11864142	-34.64	-27.95	-35.72
35	Uttarakhand	4610364	4875545	25145	38992	4635509	4875545	5.75	55.07	5.18
36	West Bengal	46216430	64140227	6535283	12689311	52751713	64140227	38.78	94.17	21.59
	All India	**692645846**	**807894337**	**23538646**	**33511140**	**716184492**	**807894337**	**16.64**	**42.37**	**12.81**

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

Source: 19th & 20th Livestock Census, Department of Animal Husbandry & Dairying, M/O Fisheries, Animal Husbandry & Dairying

GVA & CAGR
of
Livestock Sector

Table 56: Decadal Compound Annual Growth Rates of Major Livestock Products During 1950-2020 : All India

Compound Annual Growth Rate (%)

Year	Milk	Eggs	Meat	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	9.94	-1.18
2010-11 to 2019-20	5.57	6.85	6.45	-1.73

Source: Department of Animal Husbandry Statistics

Table 57: Year-wise 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	833498	582410	595242	419637
2016-17	950677	672611	641217	461572
2017-18	1043079	785683	671244	497830
2018-19	1148234	880623	715977	539945
2019-20	1260167	962682	755832	577720

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

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

Table 58: Item-wise Output & Value Added from Livestock at Current Prices

(Rs. in crore)

ITEM		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	**Value of Output**	**487751**	**564937**	**646178**	**742807**	**833498**	**950677**	**1043079**	**1148234**	**1260167**
1.1	milk group	327767	372228	423150	495835	560823	629259	707607	775556	838797
1.2	meat group	96219	114995	136663	154152	171636	206691	222131	250802	293268
1.2.1	meat	88469	105828	126211	142195	158640	192015	206607	233480	272881
1.2.2	beef	11754	14324	16596	20587	25020	26534	27716	31046	37650
1.2.3	mutton	32667	38878	44212	50176	53396	63184	68362	77006	89768
1.2.4	pork	4465	4886	5783	6119	5431	6637	6209	6623	7961
1.2.5	poultry meat	39583	47740	59620	65313	74793	95660	104320	118805	137502
1.2.6	meat products	3346	3975	4539	5244	5649	6557	7016	7885	9286
1.2.7	by-products	4404	5192	5914	6713	7347	8120	8508	9437	11102
1.2.7.1	hides	1887	2213	2546	2852	3194	3325	3346	3703	4406
1.2.7.2	skins	1189	1396	1561	1760	1867	2153	2329	2544	2942
1.2.7.3	other by-products	1328	1583	1807	2101	2287	2642	2832	3189	3754
1.3	**eggs**	**16633**	**19690**	**22708**	**24382**	**26657**	**29777**	**32513**	**36840**	**39505**
1.4	**wool & hair**	**496**	**539**	**584**	**578**	**541**	**628**	**606**	**685**	**678**
1.4.1	wool	352	385	420	417	381	432	426	477	447
1.4.2	hair & bristles	144	153	164	161	160	197	180	209	231
1.5	**dung**	**32599**	**40453**	**43079**	**45455**	**48478**	**53754**	**56208**	**58522**	**61217**
1.5.1	dung fuel	11280	13305	14050	15364	16692	17190	18429	18819	19798
1.5.2	dung manure	21318	**27148**	**29029**	**30091**	**31785**	**36564**	**37779**	**39704**	**41419**
1.6	**silk worm cocoons & honey**	**4326**	**4947**	**6286**	**6930**	**7606**	**8945**	**10175**	**9935**	**9718**
1.7	**increment in stock**	**9710**	**12086**	**13708**	**15474**	**17757**	**21624**	**13839**	**15893**	**16983**
2	**inputs**	**160202**	**195952**	**223215**	**231814**	**250471**	**277706**	**256845**	**266784**	**296962**
2.1	feed of livestock	156940	**192191**	**218901**	**226894**	**244974**	**271575**	**250127**	**259362**	**289317**
2.2	current repairs, maintenance of fixed assets & other operational costs	3165	**3661**	**4212**	**4813**	**5390**	**6012**	**6600**	**7300**	**7516**
2.3	market charges	97	**100**	**102**	**106**	**107**	**119**	**117**	**122**	**129**
3	**FISIM**	**216**	**162**	**231**	**582**	**618**	**360**	**551**	**827**	**523**
4	**Gross Value Added**	**327334**	**368823**	**422733**	**510411**	**582410**	**672611**	**785683**	**880623**	**962682**
5	**CFC**	**5149**	**6054**	**6969**	**7612**	**7645**	**8168**	**9039**	**10070**	**10624**
6	**Net Value Added**	**322185**	**362769**	**415763**	**502798**	**574764**	**664443**	**776644**	**870553**	**952058**

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

Table 59: Item-wise Output and Value Added from Livestock at Constant (2011-12) Basic Prices

(Rs. in crore)

ITEM		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	**Value of Output**	**487751**	**508074**	**530953**	**562026**	**595242**	**641217**	**671244**	**715977**	**755832**
1.1	**milk group**	**327767**	**339240**	**352247**	**374267**	**396662**	**421747**	**449213**	**478585**	**505009**
1.2	**meat group**	**96219**	**102623**	**110744**	**117264**	**125631**	**143944**	**152032**	**164003**	**175823**
1.2.1	meat	88469	94428	102444	108543	116698	134362	142251	153579	164377
1.2.2	beef	11754	12997	13243	15255	16886	16266	16419	17289	19646
1.2.3	mutton	32667	34585	34905	35693	35857	40505	42351	45888	50692
1.2.4	pork	4465	4376	4615	4475	3889	4526	3985	4070	4182
1.2.5	poultry meat	39583	42470	49681	53120	60066	73064	79496	86332	89856
1.2.6	meat products	3346	3551	3597	3764	3814	4192	4325	4659	5160
1.2.7	by-products	4404	4644	4703	4957	5119	5390	5456	5766	6286
1.2.7.1	hides	1887	1981	2012	2158	2282	2271	2198	2256	2418
1.2.7.2	skins	1189	1249	1259	1290	1296	1437	1517	1632	1786
1.2.7.3	other by-products	1328	1415	1432	1509	1541	1682	1741	1878	2083
1.3	**eggs**	**16633**	**17364**	**18308**	**19080**	**19829**	**20332**	**21901**	**23831**	**24709**
1.4	**wool & hair**	**496**	**508**	**522**	**518**	**464**	**477**	**445**	**440**	**417**
1.4.1	wool	352	363	376	378	333	331	314	306	279
1.4.2	hair & bristles	144	145	146	140	131	147	130	134	138
1.5	**dung**	**32599**	**33468**	**33311**	**34177**	**34870**	**35515**	**33939**	**34533**	**34792**
1.5.1	dung fuel	11280	11399	11594	11880	12077	12029	11197	11464	11565
1.5.2	dung manure	**21318**	**22069**	**21717**	**22296**	**22793**	**23486**	**22742**	**23069**	**23227**
1.6	**silk worm cocoons & honey**	**4326**	**4507**	**4718**	**4768**	**4830**	**4996**	**5273**	**5689**	**5695**
1.7	**increment in livestock**	**9710**	**10364**	**11102**	**11952**	**12958**	**14205**	**8441**	**8896**	**9387**
2	**inputs**	**160202**	**163538**	**167168**	**171022**	**175020**	**179306**	**172925**	**175358**	**177712**
2.1	feed of livestock	156940	160022	163302	166812	170488	174388	167641	169705	171972
2.2	current repairs, maintenance of fixed assets & other operational costs	3165	3415	3764	4104	4424	4799	5167	5532	5611
2.3	market charges	97	100	102	106	107	119	117	122	129
3	**FISIM**	**216**	**161**	**226**	**555**	**585**	**339**	**489**	**673**	**399**
4	**Gross Value Added**	**327334**	**344375**	**363558**	**390449**	**419637**	**461572**	**497830**	**539945**	**577720**
5	**CFC**	**5149**	**5589**	**6120**	**6584**	**6851**	**7161**	**7452**	**7796**	**8191**
6	**Net Value Added**	**322185**	**338786**	**357438**	**383865**	**412787**	**454411**	**490378**	**532150**	**569529**

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

Table 60: Item-wise Output and Value Added from Crop at Current Prices

(Rs. in crore)

	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Crop Sector										
1	**value of output**	**1191483**	**1329582**	**1533426**	**1595498**	**1637236**	**1818832**	**1961181**	**2026060**	**2356700**
2	**inputs**	**209826**	**242830**	**285058**	**298746**	**298771**	**308352**	**297857**	**317637**	**343576**
2.1	seed	29112	34022	38282	40132	40482	44717	43119	45825	49750
2.2	organic manure	21318	27148	29029	30091	31785	36564	37779	39704	41419
2.3	chemical fertilisers	41825	47419	45492	48361	52999	51632	50321	53157	57126
2.4	current repairs, maintenance of fixed assets & other operational costs	8309	9647	11101	12615	14063	15509	16974	18832	20915
2.5	feed of livestock	31244	37557	41872	42000	43975	47204	33689	32550	33989
2.6	irrigation charges	4158	3311	4659	4036	6132	4858	5941	6335	6876
2.7	market charges	38366	42813	49376	51375	52719	58566	63150	65239	75886
2.8	electricity	8915	9502	27485	32799	30369	21071	13916	16525	17291
2.9	pesticides & insecticides	1895	2172	2526	2154	2245	2335	2117	2082	2146
2.10	diesel oil	24684	29240	35234	35183	24002	25895	30851	37388	38179
3	**FISIM**	**31543**	**34905**	**38683**	**43811**	**48191**	**62970**	**69617**	**80376**	**86794**
4	**Gross Value Added**	**950115**	**1051847**	**1209686**	**1252942**	**1290275**	**1447510**	**1593707**	**1628047**	**1926330**
5	**CFC**	**70309**	**82926**	**97387**	**109796**	**119655**	**130018**	**139560**	**151293**	**165937**
6	**Net Value Added**	**879805**	**968921**	**1112299**	**1143145**	**1170620**	**1317492**	**1454147**	**1476754**	**1760393**
Irrigation										
1	**value of output**	**37023**	**42928**	**45909**	**47720**	**45061**	**46440**	**49682**	**51786**	**59376**
2	**inputs**	**4987**	**5961**	**6819**	**7788**	**7344**	**7905**	**10126**	**11001**	**13312**
3	**Gross Value Added**	**32036**	**36967**	**39090**	**39932**	**37717**	**38535**	**39557**	**40785**	**46065**
4	**CFC**	**10867**	**12408**	**13784**	**15017**	**16434**	**17943**	**19660**	**20958**	**22504**
5	**Net Value Added**	**21169**	**24559**	**25306**	**24915**	**21283**	**20591**	**19897**	**19828**	**23561**

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

Table 61: Item-wise Output & Value Added Prices from Crop at Constant (2011-12) Basic Prices

(Rs. in crore)

ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
Crop Sector									
value of output	**1191483**	**1198611**	**1257133**	**1228006**	**1206717**	**1277532**	**1331828**	**1320853**	**1370605**
inputs	**209826**	**212516**	**215698**	**221694**	**226280**	**233388**	**231008**	**234472**	**242206**
seed	29112	28775	29678	29234	28406	30081	29424	29789	30276
organic manure	21318	22069	21717	22296	22793	23486	22742	23069	23227
chemical fertilizers	41825	41475	39069	41347	43486	42215	43403	44427	47281
current repairs, maintenance of fixed assets & other operational costs	8309	9118	10247	11291	12222	13276	14406	15458	17143
feed of livestock	31244	30889	30370	30370	30197	30089	22300	21058	19913
irrigation charges	4158	4169	4050	3997	3967	3922	3776	3776	3776
market charges	38366	38595	40480	39542	38856	41137	42885	42531	44133
electricity	8915	9455	9791	11146	11730	12564	13518	14084	14003
pesticides & insecticides	1895	1769	2155	2007	2119	2003	2271	2134	2171
diesel oil	24684	26201	28143	30463	32504	34615	36283	38144	40282
FISIM	**31543**	**34766**	**37846**	**41752**	**45644**	**59280**	**61773**	**65391**	**66282**
Gross Value Added	**950115**	**951329**	**1003589**	**964560**	**934793**	**984864**	**1039046**	**1020990**	**1062118**
CFC	**70309**	**75036**	**81352**	**86623**	**89571**	**93313**	**97261**	**101932**	**107237**
Net Value Added	**879805**	**876293**	**922237**	**877937**	**845223**	**891552**	**941786**	**919059**	**954881**
Irrigation									
value of output	**37023**	**37512**	**38677**	**39108**	**39883**	**40830**	**41581**	**42391**	**43146**
inputs	**4987**	**5032**	**5206**	**5243**	**5332**	**5437**	**5516**	**5596**	**5678**
Gross Value Added	**32036**	**32480**	**33471**	**33864**	**34551**	**35393**	**36065**	**36795**	**37469**
CFC	**10867**	**11193**	**11436**	**11658**	**12032**	**12304**	**12532**	**12814**	**13012**
Net Value Added	**21169**	**21287**	**22035**	**22206**	**22518**	**23089**	**23532**	**23981**	**24457**

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

Table 62: Item-wise Output & Value Added from Fishing & Aquaculture at Current Prices

(Rs. in crore)

Item		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	**Value of Output**	**80105**	**94297**	**115309**	**136229**	**155690**	**181580**	**226759**	**249883**	**261456**
1.1	Inland Fish	46181	54695	67452	79346	85674	102797	124795	138093	145500
1.2	Marine Fish	33923	39602	47857	56883	70016	78782	101965	111791	115956
1.3	Prawns									
2	**Inputs**	**12063**	**14380**	**17113**	**19646**	**22914**	**26913**	**33474**	**37013**	**38835**
3	**FISIM**	**15**	**6**	**6**	**15**	**56**	**24**	**10**	**20**	**11**
4	**Gross Value Added**	**68027**	**79911**	**98190**	**116567**	**132720**	**154643**	**193275**	**212851**	**222611**
5	**CFC**	**7988**	**8804**	**9970**	**10975**	**11926**	**12605**	**13579**	**15031**	**16783**
6	**Net Value Added**	**60039**	**71107**	**88220**	**105592**	**120794**	**142038**	**179696**	**197820**	**205827**

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

Table 63: Item-wise Output & Value Added from Fishing & Aquaculture at Constant (2011-12) Basic Prices

(Rs. in crore)

Item		2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	**Value of Output**	**80105**	**83911**	**89865**	**96648**	**106504**	**117573**	**135811**	**147944**	**149260**
1.1	Inland Fish	46181	49189	52548	56552	59023	63383	69435	74125	75737
1.2	Marine Fish	33923	34721	37318	40096	47481	54191	66376	73818	73523
1.3	Prawns									
2	**Inputs**	**12063**	**12542**	**13373**	**14401**	**16246**	**17923**	**21072**	**22843**	**22881**
3	**FISIM**	**15**	**6**	**5**	**15**	**53**	**23**	**9**	**16**	**8**
4	**Gross Value Added**	**68027**	**71362**	**76487**	**82232**	**90205**	**99627**	**114730**	**125084**	**126370**
5	**CFC**	**7988**	**8448**	**9051**	**9698**	**10422**	**11223**	**12111**	**13082**	**14150**
6	**Net Value Added**	**60039**	**62915**	**67436**	**72535**	**79783**	**88405**	**102619**	**112003**	**112220**

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

Table 64: Item-wise 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	2017-18	2018-19	2019-20
1	**Value of Output**	**148748**	**164356**	**187083**	**207931**	**220421**	**245415**	**259773**	**303250**	**282133**
1.1	Industrial Wood	74252	78855	92421	112032	120739	143172	156956	197799	173219
1.2	Firewood	48117	52855	57582	59421	60984	60076	61769	65468	65257
1.3	Minor Forest Products	26379	32647	37080	36478	38699	42167	41048	39983	43657
2	**Inputs**	**24097**	**26626**	**30307**	**33685**	**35708**	**39757**	**42083**	**49126**	**45706**
2.1	Repair, maintenance & other operational costs	24097	26626	30307	33685	35708	39757	42083	49126	45706
3	**FISIM**	**215**	**172**	**102**	**486**	**302**	**294**	**86**	**153**	**82**
4	**Gross Value Added**	**124436**	**137558**	**156674**	**173760**	**184411**	**205364**	**217603**	**253971**	**236346**
5	**CFC**	**1366**	**1514**	**1629**	**1711**	**1733**	**1887**	**2082**	**2338**	**2546**
6	**Net Value Added**	**123070**	**136045**	**155045**	**172049**	**182679**	**203476**	**215521**	**251632**	**233799**

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

Table 65: Item-wise Output & Value Added from Forestry & Logging at Constant (2011-12) Basic Price

(Rs. in crore)

	ITEM	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	**Value of Output**	**148748**	**149062**	**157748**	**161184**	**163778**	**172821**	**181894**	**196246**	**196846**
1.1	Industrial Wood	74252	74480	83282	87429	89839	98549	107324	123439	124504
1.2	Firewood	48117	47855	47385	47212	46998	46477	46270	45975	45581
1.3	Minor Forest Products	26379	26727	27082	26543	26940	27795	28300	26833	26761
2	**Inputs**	**24097**	**24148**	**25555**	**26112**	**26532**	**27997**	**29467**	**31792**	**31889**
2.1	Repair, maintenance & other operational costs	24097	24148	25555	26112	26532	27997	29467	31792	31889
3	**FISIM**	**215**	**171**	**99**	**463**	**286**	**277**	**77**	**124**	**62**
4	**Gross Value Added**	**124436**	**124743**	**132093**	**134609**	**136960**	**144547**	**152351**	**164330**	**164894**
5	**CFC**	**1366**	**1400**	**1433**	**1475**	**1531**	**1629**	**1699**	**1801**	**1945**
6	**Net Value Added**	**123070**	**123343**	**130661**	**133134**	**135429**	**142919**	**150651**	**162529**	**162949**

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

Table 66: Item-wise Gross Value Added by Economic Activity at Current Prices

(Rs. in crore)

S. No.	Item Description	2015-16	2016-17	2017-18*	2018-19#	2019-20@	Percentage Share (%)				
							2015-16	2016-17	2017-18*	2018-19#	2019-20@
1	2	3	4	5	6	7	8	9	10	11	12
1	Agriculture, forestry and fishing	2227533	2518662	2829826	3016277	3394033	17.7	18.0	18.3	17.6	18.4
1.1	crops	1327992	1486044	1633264	1668832	1972394	10.6	10.6	10.5	9.7	10.7
1.2	livestock	582410	672611	785683	880623	962682	4.6	4.8	5.1	5.1	5.2
1.3	forestry and logging	184411	205364	217603	253971	236346	1.5	1.5	1.4	1.5	1.3
1.4	fishing and aquaculture	132720	154643	193275	212851	222611	1.1	1.1	1.2	1.2	1.2
2	Mining and quarrying	294011	326808	336109	377171	355833	2.3	2.3	2.2	2.2	1.9
3	Manufacturing	2146189	2333721	2566623	2805330	2712269	17.1	16.7	16.6	16.3	14.7
3.1	Food Products, Beverages and Tobacco	213832	259668	278089	330530	327913	1.7	1.9	1.8	1.9	1.8
3.2	Textiles, Apparel and Leather Products	300357	303155	332470	360669	351596	2.4	2.2	2.1	2.1	1.9
3.3	Metal Products	232868	273963	333177	366096	355205	1.9	2.0	2.1	2.1	1.9
3.4	Machinery and Equipment	485168	541055	587161	671560	657731	3.9	3.9	3.8	3.9	3.6
3.5	Other Manufactured Goods	913964	955881	1035726	1076474	1019824	7.3	6.8	6.7	6.3	5.5
4	Electricity, gas, water supply & other utility services	334965	355709	425718	450631	483644	2.7	2.5	2.7	2.6	2.6
5	Construction	991084	1080880	1200414	1349795	1368638	7.9	7.7	7.7	7.9	7.4
6	Trade, repair, hotels and restaurants	1433969	1609001	1881395	2134988	2323632	11.4	11.5	12.1	12.4	12.6
6.1	Trade & repair services	1307323	1468583	1722671	1954298	2124429	10.4	10.5	11.1	11.4	11.5
6.2	Hotels & restaurants	126646	140418	158723	180690	199203	1.0	1.0	1.0	1.1	1.1
7	Transport, storage, communication & services related to broadcasting	860544	930155	997528	1065298	1156608	6.8	6.7	6.4	6.2	6.3
7.1	Railways	100451	106786	116584	123498	136648	0.8	0.8	0.8	0.7	0.7
7.2	Road transport	399902	434947	484134	536202	564659	3.2	3.1	3.1	3.1	3.1
7.3	Water transport	7298	9206	13021	13052	15266	0.1	0.1	0.1	0.1	0.1
7.4	Air transport	20344	21496	22444	12722	21474	0.2	0.2	0.1	0.1	0.1
7.5	Services incidental to transport	88246	102468	97602	103403	108042	0.7	0.7	0.6	0.6	0.6
7.6	Storage	7021	7442	16194	18369	19587	0.1	0.1	0.1	0.1	0.1
7.7	Communication & services related to broadcasting	237282	247809	247549	258052	290933	1.9	1.8	1.6	1.5	1.6
8	Financial services	726286	750201	846194	955344	1052827	5.8	5.4	5.5	5.6	5.7
9	Real estate, ownership of dwelling & professional services	1899852	2161236	2281018	2587115	2863021	15.1	15.5	14.7	15.1	15.5
10	Public administration and defense	731578	827438	945082	1044718	1169949	5.8	5.9	6.1	6.1	6.3
11	Other services	928489	1071399	1195759	1374548	1580888	7.4	7.7	7.7	8.0	8.6
12	TOTAL GVA at basic prices	**12574499**	**13965200**	**15505665**	**17161213**	**18461343**	***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, National Statistical Office, M/O Statistics & Programme Implementation

Table 67: Gross Value Added by Economic Activity at Constant (2011-12) Basic Prices

(Rs. in crore)

S.No.	Item Description	2015-16	2016-17	2017-18*	2018-19#	2019-20@	Percentage Share (%)				
							2015-16	2016-17	2017-18*	2018-19#	2019-20@
1	2	3	4	5	6	7	8	9	10	11	12
1	Agriculture, forestry and fishing	1616146	1726004	1840023	1887145	1968571	15.40	15.24	15.29	14.81	14.83
1.1	crops	969344	1020258	1075111	1057785	1099586	9.24	9.01	8.93	8.30	8.29
1.2	livestock	419637	461572	497830	539945	577720	4.00	4.07	4.14	4.24	4.35
1.3	forestry and logging	136960	144547	152351	164330	164894	1.31	1.28	1.27	1.29	1.24
1.4	fishing and aquaculture	90205	99627	114730	125084	126370	0.86	0.88	0.95	0.98	0.95
2	Mining and quarrying	317974	349248	329612	330521	322116	3.03	3.08	2.74	2.59	2.43
3	Manufacturing	1903850	2054764	2209428	2326067	2269424	18.15	18.14	18.36	18.25	17.10
3.1	Food Products, Beverages and Tobacco	183150	202964	214366	254880	245757	1.75	1.79	1.78	2.00	1.85
3.2	Textiles, Apparel and Leather Products	258936	261079	280873	295440	290102	2.47	2.30	2.33	2.32	2.19
3.3	Metal Products	225306	285206	319555	324134	328069	2.15	2.52	2.66	2.54	2.47
3.4	Machinery and Equipment	429550	474418	533307	599027	579215	4.09	4.19	4.43	4.70	4.36
3.5	Other Manufactured Goods	806908	831097	861327	852586	826282	7.69	7.34	7.16	6.69	6.23
4	Electricity, gas, water supply & other utility services	224158	246496	272650	294488	300532	2.14	2.18	2.27	2.31	2.26
5	Construction	865335	916445	964306	1025446	1035534	8.25	8.09	8.01	8.05	7.80
6	Trade, repair, hotels and restaurants	1261426	1389322	1568175	1706849	1827508	12.02	12.26	13.03	13.39	13.77
6.1	Trade & repair services	1150121	1268230	1435984	1562426	1670775	10.96	11.20	11.93	12.26	12.59
6.2	Hotels & restaurants	111305	121092	132191	144422	156733	1.06	1.07	1.10	1.13	1.18
7	Transport, storage, communication & services related to broadcasting	731399	757056	800245	830571	872289	6.97	6.68	6.65	6.52	6.57
7.1	Railways	85452	82161	87886	91350	94524	0.81	0.73	0.73	0.72	0.71
7.2	Road transport	343155	362324	396401	417334	431820	3.27	3.20	3.29	3.27	3.25
7.3	Water transport	8095	8569	11915	12622	13007	0.08	0.08	0.10	0.10	0.10
7.4	Air transport	6053	7172	8373	9397	9151	0.06	0.06	0.07	0.07	0.07
7.5	Services incidental to transport	81156	86835	84351	89017	91277	0.77	0.77	0.70	0.70	0.69
7.6	Storage	6245	6100	12976	13701	14052	0.06	0.05	0.11	0.11	0.11
7.7	Communication & services related to broadcasting	201243	203896	198344	197151	218458	1.92	1.80	1.65	1.55	1.65
8	Financial services	672788	695983	728670	763153	794744	6.41	6.14	6.06	5.99	5.99
9	Real estate, ownership of dwelling & professional services	1621999	1796983	1808521	1955632	2121765	15.46	15.86	15.03	15.35	15.99
10	Public administration and defense	565106	614238	676507	722248	774359	5.39	5.42	5.62	5.67	5.83
11	Other services	711691	781744	836035	902084	984628	6.78	6.90	6.95	7.08	7.42
12	**TOTAL GVA at basic prices**	**10491870**	**11328285**	**12034171**	**12744203**	**13271471**	***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, National Statistical Office, M/O Statistics & Programme Implementation

Table 68: Share of Agriculture and Livestock Sector in GDP/GVA at Constant (2011-12) Basic 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	12.11	3273	4.04	21.79
2012-13	85463	9838	11.51	3444	4.03	22.59
2013-14	90636	10371	11.44	3636	4.01	22.59
2014-15	97121	9984	10.28	3904	4.02	24.32
2015-16	104919	9693	9.24	4196	4.00	25.97
2016-17	113283	10203	9.01	4616	4.07	26.74
2017-18	120342	10751	8.93	4978	4.14	27.06
2018-19	127442	10578	8.30	5399	4.24	28.61
2019-20	132715	10996	8.29	5777	4.35	29.35

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

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

Table 69: Share of Agriculture and Livestock Sector in GDP /GVA 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	12.11	3273	4.04	21.79
2012-13	92027	10888	11.83	3688	4.01	22.02
2013-14	103632	12488	12.05	4227	4.08	21.94
2014-15	115043	12929	11.24	5104	4.44	24.38
2015-16	125745	13280	10.56	5824	4.63	26.15
2016-17	139652	14860	10.64	6726	4.82	26.71
2017-18	155057	16333	10.53	7857	5.07	27.76
2018-19	171612	16688	9.72	8806	5.13	29.20
2019-20	184613	19724	10.68	9627	5.21	28.36

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

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

Table 70: Industrial Group-wise Percentage Contribution in Agriculture & Allied Sector (A & AS) GVA

GVA at Constant (2011-12) Basic Prices								
A & AS								
Year	Crops		Fishing		Forestry		Livestock	
	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA
2011-12	982151	12.11	68027	0.84	124436	1.53	327334	4.04
2012-13	983809	11.51	71362	0.84	124743	1.46	344375	4.03
2013-14	1037060	11.44	76487	0.84	132093	1.46	363558	4.01
2014-15	998425	10.28	82232	0.85	134609	1.39	390449	4.02
2015-16	969344	9.24	90205	0.86	136960	1.31	419637	4.00
2016-17	1020258	9.01	99627	0.88	144547	1.28	461572	4.07
2017-18	1075111	8.93	114730	0.95	152351	1.27	497830	4.14
2018-19	1057785	8.30	125084	0.98	164330	1.29	539945	4.24
2019-20	1099586	8.29	126370	0.95	164894	1.24	577720	4.35
GVA at Current Prices								
A & AS								
	Crops		Fishing		Forestry		Livestock	
Year	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA	Rs. in Cr.)	% to total GVA
2011-12	982151	12.11	68027	0.84	124436	1.53	327334	4.04
2012-13	1088814	11.83	79911	0.87	137558	1.49	368823	4.01
2013-14	1248776	12.05	98190	0.95	156674	1.51	422733	4.08
2014-15	1292874	11.24	116567	1.01	173760	1.51	510411	4.44
2015-16	1327992	10.56	132720	1.06	184411	1.47	582410	4.63
2016-17	1486044	10.64	154643	1.11	205364	1.47	672611	4.82
2017-18	1633264	10.53	193275	1.25	217603	1.40	785683	5.07
2018-19	1668832	9.72	212851	1.24	253971	1.48	880623	5.13
2019-20	1972394	10.68	222611	1.21	236346	1.28	962682	5.21

Source: National Accounts Statistics, National Statistical Office, M/O Statistics & Programme Implementation
* The terms GVA (Gross Value Added) is used after changing the basic year to 2011-12

Animal Husbandry Statistics

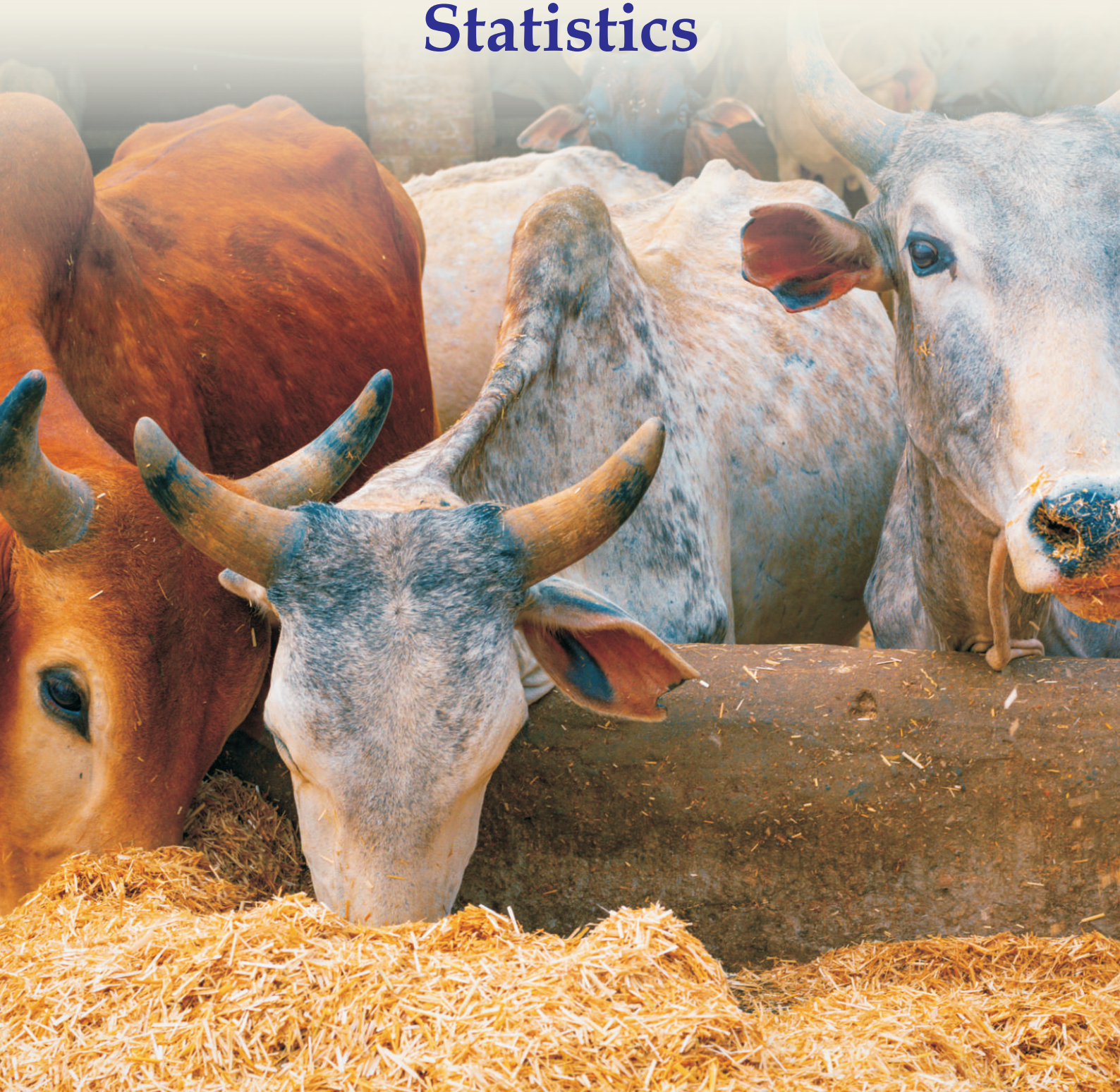


Table 71: Species-wise Incidence of Livestock Diseases in India During the Year 2019 (January to June, 2019)

S. No.	Disease Name	Species	Outbreak	Attack	Death
1	Foot and Mouth Disease	Bovine	42	1879	39
		Buffalo			
		Ovine/Caprine			
		Swine			
		Total	**42**	**1879**	**39**
2	Hemorrhagic Septicemia	Bovine	7	564	53
		Buffalo			
		Ovine/Caprine			
		Total	**7**	**564**	**53**
3	Black Quarter	Bovine			
		Buffalo			
		Ovine/Caprine			
		Total			
4	Anthrax	Bovine	5	25	25
		Buffalo			
		Ovine/Caprine	11	159	157
		Swine			
		Total	**16**	**184**	**182**
5	Fascioliasis	Bovine			
		Buffalo			
		Ovine/Caprine			
		Total			
6	Enterotoxaemia	Ovine/Caprine			
7	Sheep & Goat Pox	Ovine/Caprine	5	46	8
8	Blue Tongue	Ovine/Caprine			
9	Contagious Caprine Pleuropneumonia	Ovine/Caprine			
10	Amphistomiasis	Bovine			
		Buffalo			
		Ovine/Caprine			
		Total			
11	Swine Fever	Swine	4	55	15
12	Salmonellosis	Avian			
		Total			
13	Coccidiosis	Bovine			
		Buffalo			
		Ovine/Caprine			
		Avian			
		Total			
14	Ranikhet Disease	Avian	6	17514	345
15	Fowl Pox	Avian			
16	Fowl Cholera	Avian			
17	Marek's Disease	Avian			
18	Infectious Bursal Disease (IBD)	Avian	3	1494	877

Table 71: Species wise Incidence of Livestock Diseases in India During the Year 2019 (January to June, 2019) (Contd..)

S. No.	Disease Name	Species	Outbreak	Attack	Death
19	Duck Plague	Avian			
20	Coryza	Avian			
21	Chronic Respiratory Disease (CRD)	Avian			
22	Canine Distemper	Canine			
23	Rabies	Bovine	2	56	56
		Buffalo	4	37	37
		Ovine/Caprine	9	56	56
		Canine	10	47	47
		Total	**25**	**196**	**196**
24	Babesiosis	Bovine	19	1077	1
		Buffalo	20	136	
		Ovine/Caprine			
		Canine			
		Total	**39**	**1213**	**1**
25	Mastitis	Bovine			
		Buffalo			
		Ovine/Caprine			
		Total			
26	Trypanosomiasis	Bovine	21	552	1
		Buffalo		754	8
		Camel			
		Total	**21**	**1306**	**9**
27	Mange	Bovine			
		Ovine/Caprine			
		Swine			
		Canine			
		Total			
28	Pestedes Petits Ruminants (PPR)	Ovine/Caprine	26		
29	Anaplasmosis	Bovine	7	182	
		Buffalo	8	44	
		Ovine/Caprine			
		Total	**15**	**226**	
30	Brucellosis	Bovine	6	25	2
		Buffalo			
		Ovine/Caprine			
		Total	**6**	**25**	**2**
31	Glanders #	Equine	4	9	7
32	Avian Influenza (Domestic)*	Avian			
33	Theileriosis	Bovine	33	665	12
		Buffalo			
		Total	33	665	12

Table 72: Export of Livestock and Livestock Products in 2018-19 & 2019-20

HS Code	Commodity	2018-19 VALUE (In Rs.)	2019-20 VALUE (In Rs.)
0101	LIVE HORSES, ASSES, MULES AND HINNIES	47970155	5298145
0102	LIVE BOVINE ANIMALS	17739280	
0103	LIVE SWINE	11776468	
0104	LIVE SHEEP AND GOATS	2814235125	2331006866
0105	LIVE POULTRY, THAT IS TO SAY, FOWLS OF THE SPECIES GALLUS DO	78174001	40934295
0106	OTHER LIVE ANIMALS	10983110	2900380
0201	MEAT OF BOVINE ANIMALS, FRESH AND CHILLED	3552461152	3339620048
0202	MEAT OF BOVINE ANIMALS, FROZEN	231854975118	207682060901
0203	MEAT OF SWINE, FRESH, CHILLED OR FROZEN	119022858	119083516
0204	MEAT OF SHEEP OR GOATS, FRESH, CHILLED OR FROZEN	7873897662	6453600530
0205	MEAT OF HORSES, ASSES, MULES OR HINNIES, FRESH, CHILLED OR FROZEN		
0206	EDBL OFFAL OF BOVINE ANMLS, SWINE, SHEEP, GOAT, HORSE, ASS, MUL	16293367066	15698722468
0207	MEAT AND EDINLE OFFAL OF THE POULTRY OF HEADING NO.01.05,	609059868	431102336
0208	OTHER MEAT AND EDIBLE MEAT OFFAL, FRESH, CHILLED OR FROZEN		2444978
0210	MEAT/EDBL MEAT OFL, SLTED, IN BRINE, DRIED/ SMOKD; EDBL FLOURSA	36463937	23763999
0401	MILK AND CREAM, NOT CONCENTRATED NOR CONTAINING ADDED S	585735950	752959239
0402	MLK AND CRM CNCNTD/CONTNG SUGR/SWETNG MATR	6469232449	1080139982
0403	BUTTR MLK, CRDLD MLK AND CRM, YOGRT, KPHIR AND OTHR FRMNTD	78494199	90892379
0404	WHEY AND PRDCTS CONSTNG OF NTRL MLK CNSTITNTW/N CONTAINING A	326713937	58478203
0405	BUTTER AND OTHER FATS AND OILS DERIVED FROM MILK; DAIRYS	14273003546	8958337350
0406	CHEESE AND CURD	2496957910	2484179026
0407	BIRDSEGGS, IN SHELL, FRESH, PRESERVED OR COOKED	3367505761	2564942834
0408	BIRDS EGGS, NOT IN SHELL, AND EGG YOLKS, FRESH, DRIED,COOK	2812827239	2702930962
0409	NATURAL HONEY	7321884365	6337947934
0410	EDIBLE PRODUCTS OF ANIMAL ORIGIN, NOT ELSEWHERE SPECIFIE	45373	
2301	FLOURS, MEALS AND PELLETS, OF MEAT OR MEAT OFFAL, OF FISH OR	7488640753	5325783286
2302	BRAN SHARPS AND OTHR RESIDUS W/N IN THE FORMOF PELLETS D	125889700	299872959
2303	RESDUS OF STRCH MNUFCTR AND SMLR RESDUS BEETPULP, BAGASSE	537880635	208035107
2304	OIL-CAKE AND OTHER SOLID RESIDUES WHETHER OR NOT GROUND OR I	77738539532	33515192918
2305	OIL CAKE AND OTHR SOLID RESIDUS, OBTND FROM GRNDNUT OIL EXTR	333404836	133113468
2306	OIL-CAKE AND OTHER SOLID RESIDUES, WHETHER OR NOT GROUND OR	27502807557	24965228265
2308	VEG, MATERIALS ANDVEG. WASTE/RESIDUES FOR ANIMAL FEEDINGNE	20535298	24197577
2309	PREPARATIONS OF A KIND USED IN ANIMAL FEEDING	20382558204	18156261360

Source: DGCI&S, Kolkata

Table 72: Export of Livestock and Livestock Products in 2018-19 & 2019-20 (Contd..)			
HS Code	Commodity	2018-19	2019-20
		VALUE (In Rs.)	VALUE (In Rs.)
4101	RAW HIDES AND SKINS OF BOVINE (INCLUDING BUFFALO) OR EQUINE	15186251	10451250
4102	RAW SKINS OF SHEEP OR LAMBS (FRESH, OR SALTED, DRIED, LIM	1057998	120426
4103	OTHER RAW HIDES AND SKINS (FRESH, OR SALTED, DRIED, LIMED, PICKLED OR OTHERWISE PRESERVED, BUT NOT TANNED, PARCHMEN		3514735
4104	TANED/CRUST HIDE AND SKIN OF BVNE (INCLDING BUFFALO) OR EQUI	135547185	33054780
4105	TANED/CRUST SKIN OF SHEEP OR LAMB WITHOUT WOOL WHETHER OR NO	31543267	915938
4106	TANED/CRUST HIDE AND SKINS OF OTHER ANIMLS WOUT WOOL/HAIR	272167172	461217295
4107	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	30612525049	22520486058
4112	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	6248504021	5104283612
4113	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	12865493605	8819863986
4114	CHAMDIS LEATHER/PATENT LEATHER/LAMINATED LEATHER METALLISED	275061948	210936835
4115	COMPOSITION LEATHER WITH A BASIS OF LEATHER OR LEATHER	26575457	11418630
5101	WOOL NOT CARDED OR COMBED	79415114	6332943
5102	FINE/COARSE ANML HAIR NT CRDED/COMBED	31377293	30266744
5103	WASTE OF WOOL OR OF FINE OR COARSE ANIMAL HAIR, INCLUDING YA	951220521	511722517
5104	GRNTD STOCK OF WOOL/FINE/COARSE ANML HAIR	22900856	4356968
5105	WOOL AND FINE OR COARSE ANIMAL HAIR, CARDED OR COMBED (	2043930066	1254494626
5106	YRN OF CRDED WOOL NT PUT UP FR RETAIL SALE	337679695	370529299
5107	YRN OF CMBD WOOL NT PUT UP FR RETAIL SALE	8219688380	6944167777
5108	YARN OF FINE ANIMAL HAIR (CARDED OR COMBED), NOT PUT U	4861240	4478149
5109	YARN OF WOOL OR FINE ANIMAL HAIR, PUT UP FOR RETAIL SALE	23401331	99628425
5110	YRN OF COARSE ANML HAIR/OF HORS HAIR (INCL GMPD HORSHAIR YARN	74756	65138
5111	WOVEN FABRICS OF CARDED WOOL OR OF CARDED FINE ANIMAL HAIR	310595351	346963401
5112	WOVN FBRCS OF CMBD WOOL/FINE ANML HAIR	1875546072	1767759694
5113	WOVN FBRCS OF CORSE ANML HAIR/OF HORS HAIR	1053627	2125295
Grand Total		**499571444732**	**392310868532**

Source: DGCI&S, Kolkata

Table 72: Import of Livestock and Livestock Products in 2018-19 and 2019-20

Hs Code	Commodity	2018-19	2019-20
		VALUE (In Rs.)	VALUE (In Rs.)
0101	LIVE HORSES, ASSES, MULES AND HINNIES	179212753	128589023
0102	LIVE BOVINE ANIMALS	207166	11781635
0103	LIVE SWINE	1189461	49468100
0104	LIVE SHEEP AND GOATS		229959619
0105	LIVE POULTRY, THAT IS TO SAY, FOWLS OF THE SPECIES GALLUS DO	236264147	239440123
0106	OTHER LIVE ANIMALS	209311957	212016055
0203	MEAT OF SWINE, FRESH, CHILLED OR FROZEN	167425729	202281461
0204	MEAT OF SHEEP OR GOATS, FRESH, CHILLED OR FROZEN	106530458	132129893
0206	EDBL OFFAL OF BOVINE ANMLS, SWINE, SHEEP, GOAT, HORSE, ASS, MUL	3379741	1493098
0207	MEAT AND EDINLE OFFAL OF THE POULTRY OF HEADING NO.01.05,	40514645	52807074
0401	MILK AND CREAM, NOT CONCENTRATED NOR CONTAINING ADDED S	126854288	87280774
0402	MLK AND CRM CNCNTD/CONTNG SUGR/SWETNG MATR	85530604	248647017
0403	BUTTR MLK, CRDLD MLK AND CRM, YOGRT, KPHIR AND OTHR FRMNTD	65554498	73014961
0404	WHEY AND PRDCTS CONSTNG OF NTRL MLK CNSTITNTW/N CONTAINING A	855726937	1222955435
0405	BUTTER AND OTHER FATS AND OILS DERIVED FROM MILK; DAIRY S	142678373	131269845
0406	CHEESE AND CURD	708525598	687237340
0407	BIRDSEGGS, IN SHELL, FRESH, PRESERVED OR COOKED	77216399	51879489
0408	BIRDS EGGS, NOT IN SHELL, AND EGG YOLKS, FRESH, DRIED, COOK	18491982	23659021
0409	NATURAL HONEY	206287180	140359250
2301	FLOURS, MEALS AND PELLETS, OF MEAT OR MEAT OFFAL, OF FISH OR	1582627558	1920256464
2302	BRAN SHARPS AND OTHR RESIDUS W/N IN THE FORMOF PELLETS D	1062905876	1051555640
2303	RESDUS OF STRCH MNUFCTR AND SMLR RESDUS BEETPULP, BAGASSE	227986709	338089026
2304	OIL-CAKE AND OTHER SOLID RESIDUES WHETHER OR NOT GROUND OR I	1149722676	66144535
2305	OIL CAKE AND OTHR SOLID RESIDUS, OBTND FROM GRNDNUT OIL EXTR	3798568	2511654
2306	OIL-CAKE AND OTHER SOLID RESIDUES, WHETHER OR NOT GROUND OR	7542065200	15126155731
2308	VEG, MATERIALS ANDVEG. WASTE/RESIDUES FOR ANIMAL FEEDINGNE	22987030	65657720
2309	PREPARATIONS OF A KIND USED IN ANIMAL FEEDING	33201296847	32085895065
4101	RAW HIDES AND SKINS OF BOVINE (INCLUDING BUFFALO) OR EQUINE	1531680055	1245774024
4102	RAW SKINS OF SHEEP OR LAMBS (FRESH, OR SALTED, DRIED, LIM	797780989	837914775
4103	OTHER RAW HIDES AND SKINS (FRESH, OR SALTED, DRIED, LIM	84315439	23943093
4104	TANED/CRUST HIDE AND SKIN OF BVNE (INCLDING BUFFALO) OR EQUI	13942098816	12995514576
4105	TANED/CRUST SKIN OF SHEEP OR LAMB WITHOUT WOOL WHETHER OR NO	4788346843	4356688936

Source: DGCI&S, Kolkata

Table 73: Import of Livestock and Livestock Products in 2018-19 and 2019-20 (Contd..)			
Hs Code	Commodity	2018-19	2019-20
		VALUE (In Rs.)	VALUE (In Rs.)
4106	TANED/CRUST HIDE AND SKINS OF OTHER ANIMLS WOUT WOOL/HAIR	1892468365	1911305626
4107	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	15917739909	16001793984
4112	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	406418317	598565415
4113	LEATHER FURTHER PREPARED AFTER TANNING OR CRUSTING, INCLUDIN	409036243	333887920
4114	CHAMDIS LEATHER/PATENT LEATHER/LAMINATED LEATHER METALLISED	247738054	87633724
4115	COMPOSITION LEATHER WITH A BASIS OF LEATHER OR LEATHER	638226401	532668696
5101	WOOL NOT CARDED OR COMBED	21595643087	15934649161
5102	FINE/COARSE ANML HAIR NT CRDED/COMBED	449987728	358268945
5103	WASTE OF WOOL OR OF FINE OR COARSE ANIMAL HAIR, INCLUDING YA	383460638	107347743
5105	WOOL AND FINE OR COARSE ANIMAL HAIR, CARDED OR COMBED (	1301048973	1117806841
5106	YRN OF CRDED WOOL NT PUT UP FR RETAIL SALE	83002684	32425310
5107	YRN OF CMBD WOOL NT PUT UP FR RETAIL SALE	205554496	282648713
5108	YARN OF FINE ANIMAL HAIR (CARDED OR COMBED), NOT PUT U	21980175	17730292
5109	YARN OF WOOL OR FINE ANIMAL HAIR, PUT UP FOR RETAIL SALE	15235076	43805118
5110	YRN OF COARSE ANML HAIR/OF HORS HAIR (INCL GMPD HORSHAIR YARN	1732763	2526
5111	WOVEN FABRICS OF CARDED WOOL OR OF CARDED FINE ANIMAL HAIR	1724113960	1572161871
5112	WOVN FBRCS OF CMBD WOOL/FINE ANML HAIR	994270285	1098843617
5113	WOVN FBRCS OF CORSE ANML HAIR/OF HORS HAIR	16045824	608472
Grand Total		**115472217500**	**114074524426**

Source: DGCI&S, Kolkata

Table 74: Value of Import & Export of Livestock and Livestock Product During 2018-19 & 2019-20

(Rs in Lakh)

IMPORT		
Broad Groups	**2018-19**	**2019-20**
Livestock	6262	8713
Meat and Edible Meat Offal	3179	3887
Dairy and Poultry Products and Honey	22869	26663
Animal Fodder and Feed	447934	506563
Raw hide and skins & Leather	406558	389257
Raw Wool and Animal Hair	267921	205663
All Groups (Total)	1154722	1140745
India's Total Import	35,94,67,461	33,60,95,446

EXPORT		
Broad Groups	**2018-19**	**2019-20**
Livestock	29809	23801
Meat and Edible Meat Offal	2603392	2337504
Dairy and Poultry Products and Honey	377324	250308
Animal Fodder and Feed	1341335	826304
Raw hide and skins & Leather	504837	371763
Raw Wool and Animal Hair	139017	113429
All Groups (Total)	4995714	3923109
India's Total Export	23,07,72,619	22,19,85,418

Source: DGCI&S, Kolkata

Table 75: State-wise Area Under Fodder Crops and Permanent Pastures and other Grazing lands During 2009-10 to 2015-16

(Thousand Hectares)

S. No.	States/UTs	Fodder Crops							Permanent Pastures and Other Grazing Land						
		2009 -10*	2010 -11*	2011 -12*	2012 -13*	2013 -14*	2014 -15*	2015 -16*	2009 -10*	2010 -11*	2011 -12*	2012 -13*	2013 -14*	2014 -15*	2015 -16*
1	ANDHRA PRADESH	86	85	102	87	61	64	59	566	554	553	515	212	214	212
2	ARUNACHAL PRADESH	-	-	-	-	-	-	-	18	18	18	18	18	18	18
3	ASSAM	10	10	10	3	3	4	3	160	160	160	173	168	167	167
4	BIHAR	18	18	16	24	21	20	18	16	16	16	16	15	15	15
5	CHHATTISGARH	0	0	1	1	1	0	2	859	855	863	861	882	887	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	420	408	334	432	583	420	767	28	27	28	25	26	25	25
9	HIMACHAL PRADESH	11	8	9	8	8	8	11	1504	1508	1510	1514	1518	1514	1502
10	JAMMU & KASHMIR	52	53	55	53	57	60	63	120	119	123	114	114	112	111
11	JHARKHAND	-	-	-	-	-	-	-	110	110	121	114	114	114	116
12	KARNATAKA	39	35	33	33	36	28	36	914	912	908	908	906	904	907
13	KERALA	5	5	4	5	5	6	6	0	0	0	0	0	0	
14	MADHYA PRADESH	476	462	433	406	399	367	337	1338	1328	1321	1286	1291	1303	1304
15	MAHARASHTRA	1001	901	969	969	969	969	969	1242	1242	1244	1245	1242	1249	1249
16	MANIPUR	-	-	-	-	-	-	-	1	1	1	1	1	1	1
17	MEGHALAYA	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	MIZORAM	-	-	-	-	-	-	-	5	5	5	5	5	11	11
19	NAGALAND	-	-	-	-	-	-	-	-	-	-	-	-	-	
20	ODISHA	-	-	-	-	-	-	-	518	513	508	536	524	524	535
21	PUNJAB	534	540	522	510	521	498	489	4	4	4	5	5	5	5
22	RAJASTHAN	2875	3287	3386	4853	5370	4928	5064	1697	1694	1694	1694	1694	1674	1672
23	SIKKIM	-	-	-	-	-	-	-	-	-	-	-	-	-	-
24	TAMIL NADU	173	195	240	179	115	91	78	110	110	110	110	110	108	108
25	TELANGANA	State was constituted in 2014				26	27	15	State was constituted in 2014				302	299	299
26	TRIPURA	-	-	-	-	-	-	-	2	2	2	2	1	1	1
27	UTTARAKHAND	35	35	34	32	31	32	31	198	199	199	192	192	192	192
28	UTTAR PRADESH	831	824	806	800	774	767	779	65	66	66	66	65	65	65
29	WEST BENGAL	3	4	3	3	3	3	3	6	5	4	3	2	2	2
30	A&N ISLANDS	-	-	-	-	-	-	-	4	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	-	-	-	
34	DELHI	1	1	1	1	1	1	1	0	0	0	0	0	0	0
35	LAKSHADWEEP	0	0	0	0	0	0	-	-	-	-	-	-	-	-
36	PUDUCHERRY	0	0	0	0	0	0	0	-	-	-	-	-	-	-
	ALL INDIA	**7419**	**7722**	**7806**	**9249**	**9833**	**9142**	**9581**	**10340**	**10305**	**10314**	**10260**	**10265**	**10262**	**10261**

"-" Not Available/ Not received
"0" relates to the area below 500 hectares.
Source: Directorate of Economics & Statistics; Ministry of Agriculture & Farmers Welfare
** provisional*

Table 76: State-wise Number of Veterinary Institutions (As on 31.03.2020)

S.No.	States/UTs	Veterinary Hospitals/Poly clinics	Veterinary Dispensaries	Veterinary Aid Centre (Stockmen Centers/ Mobile Dispensaries)	Total
1	Andhra Pradesh	337	1576	1275	3188
2	Arunachal Pradesh	15	180	305	500
3	Assam	21	443	767	1231
4	Bihar	39	1098	1595	2732
5	Chhattisgarh	341	829	402	1572
6	Goa	5	25	49	79
7	Gujarat	34	702	1057	1793
8	Haryana	1027	1820	22	2869
9	Himachal Pradesh	464	1760	1251	3475
10	Jammu & Kashmir*	20	503	1301	1824
11	Jharkhand	35	424	433	892
12	Karnataka	695	2135	1382	4212
13	Kerala	278	869	20	1167
14	Madhya Pradesh	1063	1583	65	2711
15	Maharashtra	39	1908	2906	4853
16	Manipur	56	109	34	199
17	Meghalaya	4	114	122	240
18	Mizoram	11	66	74	151
19	Nagaland	11	55	100	166
20	Odisha	541	3239	314	4094
21	Punjab	1389	1489	20	2898
22	Rajasthan	2530	198	5497	8225
23	Sikkim	18	61	54	133
24	Tamil Nadu	182	2721	881	3784
25	Telangana	107	909	1201	2217
26	Tripura	16	60	458	534
27	Uttarakhand	329	10	778	1117
28	Uttar Pradesh	2208	267	2575	5050
29	West Bengal	112	612	2606	3330
30	A & N Islands	10	13	13	36
31	Chandigarh	5	9	0	14
32	Dadra & Nagar Haveli	1	0	9	10
33	Daman & Diu	0	2	3	5
34	Delhi	-	-	-	-
35	Lakshadweep	0	9	1	10
36	Puducherry*	0	17	74	91
	TOTAL	**11943**	**25815**	**27644**	**65402**

'-' Not available/not received * Previous year data used.
Source: State/UTs Animal Husbandry Department

Table 77: State-wise State Farms and other Infrastructures (As on 31.03.2020)

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	0	0	3	0	13	3188	2865	0	3
2	Arunachal Pradesh	0	0	0	0	0	50	0	10	0
3	Assam	11	1	0	15	0	1275	0	10	0
4	Bihar	23	1	0	4	0	1434	3280	3	0
5	Chhattisgarh	5	1	0	5	0	22	11	4	0
6	Goa	0	0	0	1	1	79	26	2	1
7	Gujarat	26	1	4	7	0	2152	6885	4	4
8	Haryana	7	3	4	10	4	2840	0	3	0
9	Himachal Pradesh	0	2	0	7	0	3198	0	3	0
10	Jammu & Kashmir*	439	2	0	14	0	1354	0	8	4
11	Jharkhand	1	0	0	1	0	1452	246	3	0
12	Karnataka	0	4	2	4	0	4318	2963	10	1
13	Kerala	9	0	3	0	7	2515	737	5	9
14	Madhya Pradesh	17	0	1	0	8	3180	3457	8	2
15	Maharashtra	0	3	3	3	3	4847	969	9	4
16	Manipur	1			4		254	3	1	
17	Meghalaya	2	2	0	1	0	65	0	4	0
18	Mizoram	1	0	0	2	0	58	12	6	0
19	Nagaland	1	0	0	1	0	6	0	10	0
20	Odisha	0	1	0	1	0	3880	866	8	0
21	Punjab	0	2	1	1	1	2878	803	1	
22	Rajasthan	0	0	0	0	0	7768	0	3	0
23	Sikkim	-	-	-	-	-	32	140	1	-
24	Tamil Nadu	0	3	3	31	26	3779	5171	8	6
25	Telangana	0	0	1	0	9	2083	1349	0	0
26	Tripura	2	0	0	4	0	11	0	1	0
27	Uttarakhand	0	0	1	0	2	760	1179	1	3
28	Uttar Pradesh	0	3	0	3	0	5043	5858	7	0
29	West Bengal		3		22		1422	4611	5	
30	A & N Islands	0	0	0	0	0	21	0	1	0
31	Chandigarh	0	0	0	0	0	1	0	0	0
32	Dadra & Nagar Haveli	0	0	0	0	0	9	0	0	0
33	Daman & Diu	0	0	0	0	0	1	0	0	0
34	Delhi	-	-	-	-	-	-	-	-	-
35	Lakshadweep	0	0	0	0	0	7	0	2	0
36	Puducherry*	-	-	-	1	-	71	29	-	-
All India		**545**	**32**	**26**	**142**	**74**	**60053**	**41460**	**141**	**37**

'-' Not available/not received , * Previous year data used.
Source: State/UTs Animal Husbandry Department

Table 77: State-wise State Farms and other Infrastructures (As on 31.03.2020) (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	0	1	0	56	0	0	0	0
2	Arunachal Pradesh	0	0	0	0	4	0	14	0
3	Assam	1	0		16	0		17	0
4	Bihar	0	0	87	0	3	0	5	0
5	Chhattisgarh	0	0	0	111	0	0	8	0
6	Goa	1	0	0	7	0	0	1	3
7	Gujarat	1	2	0	1424	0	0	11	178
8	Haryana	1	1	2	578	0	0	0	0
9	Himachal Pradesh	0	0	1	181	5	0	11	0
10	Jammu & Kashmir*	2	0	0	25	13	0	28	5088
11	Jharkhand	1	0	0	31	0	2	3	10
12	Karnataka	1	0	0	159	15	7	7	49
13	Kerala	1	2	0	1	0	1	11	2
14	Madhya Pradesh	2	0	0	985	0	4	9	6
15	Maharashtra	1	3	0	417	0	0	16	0
16	Manipur	1				4		3	
17	Meghalaya	1	0			2	0	12	0
18	Mizoram	1	0	2	3	0	0	10	0
19	Nagaland	1	0	0	0	0	3	8	0
20	Odisha	0	0	1	26	0	0	8	0
21	Punjab	1		20	425	0	2	0	580
22	Rajasthan	1	0	1907	0	0	0	0	0
23	Sikkim	-	-	-	-	-	-	-	-
24	Tamil Nadu	1	5	0	104	1	3	4	505
25	Telangana	0	0	0	177	0	0	2	0
26	Tripura	0	0	0	0	3	0	4	0
27	Uttarakhand	0	0	0	0	0	0	7	0
28	Uttar Pradesh	3	0	0	545	0	0	8	38
29	West Bengal				31	9		27	
30	A & N Islands	1	0	0	0	1	0	9	0
31	Chandigarh	0	0	0	3	0	0	0	0
32	Dadra & Nagar Haveli	0	0	0	1	0	0	0	0
33	Daman & Diu	0	0	2	0	0	0	0	0
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0	0	0	0	0	0	9	0
36	Puducherry*	-	-	-	3	-	3	5	1
All India		**23**	**14**	**2022**	**5309**	**60**	**25**	**257**	**6460**

'-'Not available/not received , * previous year data used.
Source: State/UTs Animal Husbandry Department

Table 77: State-wise State Farms and other Infrastructures (As on 31.03.2020) (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	0	0	1	7	2	0	7	0
2	Arunachal Pradesh	0	0	2	0	1	0	0	7
3	Assam	5	0	22		0	0		
4	Bihar	0	0	3	0	0	0	0	0
2	Chhattisgarh	1	0	8	6	0	0	0	0
6	Goa	0	1	2	2	0	0	0	0
7	Gujarat	0	0	4	33	3	1	5	179
8	Haryana	0	0	1	0	1	1	0	0
9	Himachal Pradesh	0	0	2	0	5	0	0	9
10	Jammu & Kashmir*	1	1	13	9	17	0	14	1033
11	Jharkhand	2	2	3	32	2	0	0	3
12	Karnataka	0	1	7	50	0	5	0	1
13	Kerala	1	0	14	10	0	0	0	0
14	Madhya Pradesh	0	0	9	13	3	0	0	19
15	Maharashtra	1	0	4	0	6	1	0	1
16	Manipur	1		3	5				
17	Meghalaya			7	0	1	0		
18	Mizoram	1	0	2	3	0	0	0	0
19	Nagaland	1	0	2	0	1	0	0	0
20	Odisha	2	0	58	0	1	0	0	0
21	Punjab	0	0	1	30	2	0	38	0
22	Rajasthan	0	0	1	0	0	0	0	0
23	Sikkim	-	-	1	-	1	-	-	-
24	Tamil Nadu	0	3	7	105	7	12	2	0
25	Telangana	0	0	0	106	0	0	4	0
26	Tripura	2	0	5	8	0	0	0	0
27	Uttarakhand	1	0	7	0	11	0	0	113
28	Uttar Pradesh	0	0	8	83	2	0	1	180
29	West Bengal	5		30		2			
30	A & N Islands	8	0	11	4	0	0	0	0
31	Chandigarh	0	0	0	0	0	0	0	0
32	Dadra & Nagar Haveli	0	0	0	0	0	0	0	
33	Daman & Diu	0	0	0	0	0	0	0	0
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0	0	10	0	0	0	0	0
36	Puducherry*	-	-	1	-	-	-	-	-
All India		**32**	**8**	**249**	**506**	**68**	**20**	**71**	**1545**

'-' Not available/not received , * previous year data used.
Source: State/UTs Animal Husbandry Department

Table 77:State-wise State Farms and other Infrastructures (As on 31.03.2020) (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	0	0	0	1	0	4	0	0
2	Arunachal Pradesh	1	1	0	0	0	11	0	0
3	Assam	0	5	0	4	0	16	0	0
4	Bihar	0	0	0	0	0	0	0	0
5	Chhattisgarh	0	3	1	0	1	2	0	0
6	Goa	0	1	1	1	0	2	0	0
7	Gujarat	1	5	0	2	0	0	1	3
8	Haryana	2	1	0	1	1	2	0	0
9	Himachal Pradesh	3	0	2	0	0	0	0	1
10	Jammu & Kashmir*	2	8	1	24	151	0	1	3
11	Jharkhand	0	67	0	0	11	241	0	0
12	Karnataka	0	1	3	1	0	5	0	4
13	Kerala	0	7	5	0	2	6	0	0
14	Madhya Pradesh	1	2	0	0	0	0	0	0
15	Maharashtra	1	4	0	0	0	0	0	0
16	Manipur						3		1
17	Meghalaya		1	1	5	0	13	0	0
18	Mizoram	0	1	1	8	0	7	0	0
19	Nagaland	0	2	1	2	0	10	0	0
20	Odisha	0	5	0	8	0	1	0	0
21	Punjab	1	3	1	2		5	0	0
22	Rajasthan	0	3	0	0	0	1	0	0
23	Sikkim	-	3	1	1	-	4	-	-
24	Tamil Nadu	1		3	12	9	15	0	3
25	Telangana	0	0	0	0	0	0	0	0
26	Tripura	0	2	2	7	0	11	0	0
27	Uttarakhand	1	3	5	3	1	2	0	0
28	Uttar Pradesh	2	7	0	9	0	6	0	0
29	West Bengal		3	2	6		3		
30	A & N Islands	0	8	0	0	0	6	0	0
31	Chandigarh	0	0	0	0	0	0	0	0
32	Dadra & Nagar Haveli	0	0	0	0	0	0	0	0
33	Daman & Diu	0	0	0	0	0	0	0	0
34	Delhi	-	-	-	-	-	-	-	-
35	Lakshadweep	0	1	0	0	0	0	0	0
36	Puducherry*	-	-	-	-	2	-	-	-
All India		**16**	**147**	**30**	**97**	**178**	**376**	**2**	**15**

'-'Not available/not received , * previous year data used.
Source: State/UTs Animal Husbandry Department

Table 77: State-wise State Farms and other Infrastructures (As on 31.03.2020) (Contd..)

S.No.	States/UTs	No. of Rinderpest Check posts	No. of Carcass Utilisation Centers		No. of Reg. Slaughter Houses	No. of Milk Proc. Factories	No. of Liquid Milk Plants
			Govt. Sector	Other Org.			
1	Andhra Pradesh	1	0	0	96	15	190
2	Arunachal Pradesh	2	1	0	0	0	2
3	Assam	6	0	0	0	0	0
4	Bihar	0	0	0	47	16	0
5	Chhattisgarh	7	0	0	0	9	4
6	Goa	5	0	0	1	5	42
7	Gujarat	0	0	0	8	17	35
8	Haryana	0	0	0	3	28	7
9	Himachal Pradesh	6	0	0	37	11	22
10	Jammu & Kashmir*	3	0	0	11	15	12
11	Jharkhand	2	0	0	35	14	96
12	Karnataka	0	0	0	52	42	42
13	Kerala	18	0	1	46	14	14
14	Madhya Pradesh	19	0	1	198	17	72
15	Maharashtra	13	0	0	251	0	0
16	Manipur	10	0	0	0	1	3
17	Meghalaya	4	0	0	0	3	2
18	Mizoram	9	0	0	0	0	0
19	Nagaland	22	0	0	0	0	3
20	Odisha	0	0	0	18	11	392
21	Punjab	0	0	0	96	0	79
22	Rajasthan	0	0	0	0	21	21
23	Sikkim	5	-	-	4	4	4
24	Tamil Nadu	8	0	1	91	45	459
25	Telangana	8	0	0	25	8	141
26	Tripura	1	0	1	0	1	1
27	Uttarakhand	0	0	0	0	11	85
28	Uttar Pradesh	1	1	0	37	0	0
29	West Bengal	8		1	9	16	176
30	A & N Islands	0	0	0	0	0	1
31	Chandigarh	0	0	0	1	0	0
32	Dadra & Nagar Haveli	0	0	0	0	0	0
33	Daman & Diu	0	0	0	3	0	0
34	Delhi	-	-	-	-	-	-
35	Lakshadweep	9	0	0	1	0	0
36	Puducherry*	2	-	-	2	2	3
All India		**169**	**2**	**5**	**1072**	**326**	**1908**

'-'Not available/not received , * previous year data used.
Source: State/UTs Animal Husbandry Department

Table 78: State-wise No. of Artificial Inseminations Performed During 2012–13 to 2019-20 *(in 000 Numbers)*

S.No.	States/UTs	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19	2019-20
1	Andhra Pradesh	4198	3905	4047	4178	3998	4386	4402	4534
2	Arunachal Pradesh	2020	2027	2070	2293	2313	2396	2483	2266
3	Assam	260	330	322	246	301	353	370	419
4	Bihar	2473	2414	2624	2633	2796	2833	3101	3676
5	Chhattisgarh	477	498	502	527	571	747	715	615
6	Goa	24	31	33	35	33	33	32	32
7	Gujarat	5897	6147	6609	7054	7376	7783	8068	7804
8	Haryana	2975	3268	3210	3271	3188	3986	4178	3542
9	Himachal Pradesh	890	928	976	990	999	1024	993	957
10	Jammu & Kashmir*	799	837	867	889	658	971	1010	1010
11	Jharkhand	327	445	498	642	714	728	482	680
12	Karnataka	5339	5246	5673	5630	6120	6672	6592	6787
13	Kerala	1340	1225	1277	1300	1211	1111	1033	1006
14	Madhya Pradesh	1205	1277	2388	2725	2823	2690	3103	3220
15	Maharashtra	2184	2327	2443	2225	2185	2306	2406	2378
16	Manipur	14	14	14	12	12	13	15	14
17	Meghalaya	27	27	27	29	28	25	25	20
18	Mizoram	3	5	5	0	0	0	0	0
19	Nagaland	-	-	32	31	30	33	30	
20	Odisha	1296	1435	1518	1633	1544	1424	1439	1506
21	Punjab	4227	3645	3845	4176	3986	3937	3654	3174
22	Rajasthan	2957	3156	3386	3100	3861	4158	4175	4427
23	Sikkim	12	13	13	13	13	15	19	16
24	Tamil Nadu	6442	6577	7355	7723	7920	7026	7183	7820
25	Telangana	1497	1446	1487	1446	1418	1462	1612	2005
26	Tripura	129	144	155	152	167	153	150	144
27	Uttarakhand	401	403	567	591	614	620	693	759
28	Uttar Pradesh	6435	7134	7475	8395	11360	12659	13394	13086
29	West Bengal	3821	3827	4109	3663	3812	3857	4074	4414
30	A & N Islands	8	9	8	9	8	8	8	6
31	Chandigarh	8	9	9	8	9	10	1	1
32	D. & N. Haveli	-	-	-	-	-	-	-	
33	Daman & Diu	0	0	0	0	0	2	0	0
34	Delhi	13	15	13	-	-	-	-	
35	Lakshadweep	1	1	1	0	0	0	0	0
36	Puducherry*	88	75	76	77	77	72	70	70
TOTAL		**57787**	**58839**	**63633**	**65695**	**70147**	**73494**	**75511**	**76390**

'-'Not available/not received , * previous year data used.
Source: State/UTs Animal Husbandry Department

World Statistics

Table 79: Species-wise World Livestock Population 2011-2019 *(figures in Million)*									
Item	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cattle	1416	1427	1432	1439	1452	1470	1478	1494	1511
Buffaloes	195	196	197	198	200	201	201	203	204
Sheep	1119	1134	1158	1152	1184	1197	1211	1218	1239
Goats	932	951	970	984	1004	1031	1045	1061	1094
Pigs	974	984	979	990	992	986	977	971	850
Horses	58	57	57	57	57	58	58	58	59
Asses	40	47	47	48	50	51	50	50	51
Mules	9	9	9	9	9	9	8	8	8
Camels	30	30	31	32	33	34	35	35	38
Camelids other	9	9	9	9	9	9	9	9	9
Animals live nes	6	6	6	6	8	8	2	-	-
Chickens	19934	20473	20937	21176	21854	23005	25077	25414	25915
Ducks	1104	1128	1109	1075	1109	1150	1151	1161	1177
Geese and guinea fowls	340	352	347	339	351	357	357	359	362
Turkeys	452	462	450	448	447	469	468	428	428
Rabbits and hares	296	299	300	301	296	298	311	297	300
Rodents other	18	19	19	19	19	19	19	19	19
Beehives	80	83	85	87	89	90	91	90	90

Source: FAOSTAT production data, www.faostat.org

Table 80: Species-wise World Estimates of Milk Production-2011-2019 *(figures in Million Tonnes)*									
Category	2011	2012	2013	2014	2015	2016	2017	2018	2019
Cow	614.85	628.95	634.10	654.76	661.09	666.16	695.24	713.73	715.92
Buffalo	96.06	98.99	102.40	107.73	109.50	115.10	126.02	132.60	133.75
Sheep	9.84	9.83	10.05	10.18	10.20	10.37	10.50	10.23	10.59
Goat	18.14	18.57	18.41	18.78	18.98	19.64	20.07	20.36	19.91
Camel	2.89	3.04	2.83	2.59	2.78	2.75	2.82	2.78	3.11
Milk Total	**741.77**	**759.37**	**767.79**	**794.04**	**802.55**	**814.02**	**854.65**	**879.70**	**883.28**

Source: FAOSTAT production data, www.faostat.org

Table 81: Region-wise Cattle Population in the World *(figures in Number)*									
Region	2011	2012	2013	2014	2015	2016	2017	2018	2019
Africa	304823464	315676032	321250892	328094634	335742912	343251821	345025889	353702063	361282309
Americas	509252563	509110586	509100710	509731818	512574667	519522104	521742779	522989922	527009141
Asia	441198437	441595916	439572002	439436913	443741062	450423485	453368477	461775391	470014051
Europe	121288046	121544162	121746180	122145620	121970885	121556827	120790074	118631582	117256993
Oceania	39281026	39352336	40238931	40004945	37983656	35659250	36871218	37059179	35458581
World	1415843536	1427279032	1431908715	1439413930	1452013182	1470413487	1477798437	1494158137	1511021075

Source: FAOSTAT production data, www.faostat.org

Table 82: Region-wise Buffaloes Population in the World *(figures in Number)*									
Region	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**
Africa	3983192	4164953	3915272	3949287	3701584	3436841	3432606	3445202	3476421
Americas	1284735	1268641	1339127	1544847	1612642	1626827	1674680	1855953	1985388
Asia	189533629	190602815	191095886	192399108	193930946	195037459	195535997	197004451	198414255
Europe	379568	373210	426285	395576	404852	415477	432729	463113	466175
Oceania	155	155	160	160	161	169	173	177	180
World	195181279	196409774	196776730	198288978	199650185	200516773	201076185	202768896	204342419

Source: FAOSTAT production data, www.faostat.org

Table 83: Region-wise Sheep Population in the World *(figures in Number)*									
Region	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**
Africa	332418436	341789459	351386469	360271025	362967010	374072408	382601344	389389503	407652676
Americas	88353898	86141531	86437323	83528788	82410228	82157373	81723964	81386412	83350064
Asia	466027316	472361534	484390969	475950802	507618015	514856011	514799681	519060851	527185612
Europe	127667027	127354665	129324483	129616570	130846941	131116135	132308546	130385993	127912209
Oceania	104251132	106007852	106363302	102440819	100061925	95158498	99686008	97400877	92619030
World	1118717809	1133655041	1157902546	1151808004	1183904119	1197360425	1211119543	1217623636	1238719591

Source: FAOSTAT production data, www.faostat.org

Table 84:Region-wise Goat Population in the World *(figures in Number)*									
Region	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**
Africa	356295294	372607127	388874651	396875524	401836246	417667539	427234097	439708953	458815721
Americas	37158705	35488195	35545880	35566192	37324582	37709378	38655421	38801374	39248509
Asia	517441123	522121653	524305300	530912317	544045417	554532611	558304815	561921065	575537616
Europe	17396018	17258714	17262152	17060801	16926889	17045697	16995475	16366320	16139476
Oceania	3901966	3957121	3947811	3986368	4000820	4095324	4031087	4069551	4326973
World	932193106	951432810	969935794	984401202	1004133954	1031050549	1045220895	1060867263	1094068295

Source: FAOSTAT production data, www.faostat.org

Table 85: Region-wise Pigs Population in the World *(figures in Number)*									
Region	**2011**	**2012**	**2013**	**2014**	**2015**	**2016**	**2017**	**2018**	**2019**
Africa	31087328	32905223	33322016	34601614	36282265	37891051	39060778	41812529	42712060
Americas	166510867	166625631	164362676	169338614	173333685	175820798	179782985	182856665	184852380
Asia	583520187	595868218	593899117	595458432	590313438	580718847	565270113	554420056	430401827
Europe	187232028	183266717	182677474	185074654	186915616	186652399	187442662	186634739	186887223
Oceania	5325025	5211641	5118332	5317867	5267432	5369672	5601332	5686629	5466664
World	973675435	983877430	979379615	989791181	992112436	986452767	977157870	971410618	850320154

Source: FAOSTAT production data, www.faostat.org

सत्यमेव जयते

GOVERNMENT OF INDIA
MINISTRY OF FISHERIES, ANIMAL HUSBANDRY & DAIRYING
DEPARTMENT OF ANIMAL HUSBANDRY & DAIRYING
KRISHI BHAWAN, NEW DELHI