

## Year-end Review | Department Of Animal Husbandry and Dairying

### About the Ministry

- The Department of Animal Husbandry, Dairying & Fisheries (DADF) deals with improving livestock production, fisheries, and dairy development in India.
- The Department of Animal Husbandry and Dairying (AH&D) was originally part of the Ministry of Agriculture.
- In 1991, it became a separate department by combining two existing divisions:
  1. Animal Husbandry
  2. Dairy Development
- In 1997, merging the Fisheries Division of the Department of Agriculture and Cooperation and a portion of the Ministry of Food Processing Industries into the existing Department of Animal Husbandry and Dairying.
- AH&D plays a crucial role in advising state governments and union territories on policies and programs related to animal husbandry and dairy development. Their key focus areas include:
  - **Improving Animal Productivity** – This involves developing infrastructure within states to enhance the productivity of livestock.
  - **Livestock Healthcare** – Ensuring the preservation and protection of livestock through the provision of essential healthcare services.
  - **Superior Germplasm Development** – Strengthening central livestock farms to breed and distribute high-quality animals (cattle, sheep and poultry) to states, leading to improved genetic stock.

### Livestock Sector

- Livestock Sector **grew at a Compound Annual Growth Rate (CAGR) of 12.99%** from 2014-15 to 2022-23.
- The contribution of livestock in total agriculture and allied sector Gross Value Added (GVA) has increased from 24.38% in 2014-15 to 30.23% in 2022-23 (at Current Prices).
- Livestock sector contributed 5.50% of total GVA in 2022-23 (at Current Prices).
- **Milk production** – India is ranked first in milk production contributing 24.76% of global milk production.
- Milk production is growing at Compound Annual Growth Rate (CAGR) of 5.62% over the past 10 years from 146.31 million tonnes during 2014-15 to 239.30 million tonnes during 2023-24.
- **Egg and meat production** – According to Food and Agriculture Organization Corporate Statistical Database (FAOSTAT) production data (2022), India ranks 2<sup>nd</sup> in Egg Production and 5<sup>th</sup> in meat production in the world.

## National Livestock Mission

- **Objective** – Towards employment generation, entrepreneurship development; increase in per animal productivity and thus targeting increased production of meat, goat milk, egg and wool.

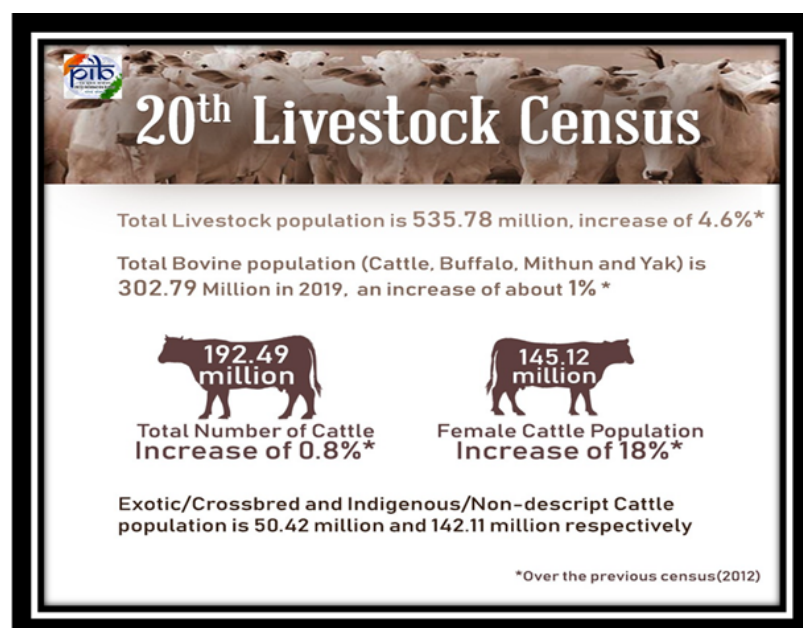
## **Livestock Health and Disease Control Programme (LHDCP)**

- **Aim** – To enhance the productivity of the livestock and boost farmers' incomes, particularly for those dependent on livestock for their livelihood.
- **Implemented to** – Address livestock diseases and enhance veterinary healthcare infrastructure.

*Traceability Platform for Livestock Products was launched on 22<sup>nd</sup> October 2024 from Gujarat.*

## **Livestock Census**

- The livestock census is conducted across the **country periodically every 5 years since 1919.**
- **20<sup>th</sup> Livestock Census** – Was conducted in the year 2019 with the participation of Animal Husbandry Department of all the States/UTs.



- For the first time such a major initiative has been taken to digitise household level data through online transmission from the field.

## **Integrated Sample Survey**

- It is taken to bring out estimates of Major Livestock Products (MLP) such as Milk, Egg, Meat and Wool.
- The estimates are published in Annual Publication of Basic Animal Husbandry Statistics (BAHS) of the Department.

*Indigenously developed sex sorted semen production technology was developed to make it available at reasonable rates and the technology aims to produce female calves with up to 90% accuracy, thereby enhancing breed improvement and farmers' income.*

### **Rashtriya Gokul Mission**

- **Aim** - Conservation and development of indigenous bovine breeds in a scientific and holistic manner.
- **Duration** - From 2021-2022 to 2025-2026.
- **Implemented by** - Department of Animal Husbandry and Dairying.
- **Component** - Of the Rashtriya Pashudhan Vikas Yojna from 2021 to 2026.
- **Benefits** - Women, in particular since over 70% of the work involved in livestock farming is undertaken by women.

### **National Gopal Ratna Awards**

- National Gopal Ratna Awards is one of the highest National Awards in the field of livestock and dairy sector.

### **National Programme for Dairy Development (NPDD)**

- **Launched** - in February 2014, by merging 3 existing schemes such as:
  1. Intensive Dairy Development Programme
  2. Strengthening Infrastructure for Quality
  3. Clean Milk Production and Assistance to Cooperatives
- **Aim** - To enhance quality of milk and milk products, milk procurement, processing, value addition and marketing.
- **Achievement** - The scheme has helped in creation and revival of 19,010 dairy cooperative societies, addition of 18.17 lakh new farmer members to dairy cooperative societies.

### **Dairy Processing and Infrastructure Development Fund (DIDF)**

- **Launched** - In 2017-18 to help dairy farmers and cooperative societies with working capital loans.
- **Implementation** - By the National Dairy Development Board.

*The indigenous media for in-vitro fertilization (IVF), launched on 13th September, 2024 from Bhubaneswar.*

*The indigenous media, offers a cost-effective alternative to expensive imported media to propagate elite animals of indigenous breeds.*

### **National Animal Disease Control Programme (NADCP)**

- **Aim** - To eradicate 'Foot and Mouth disease' (FMD) and 'Brucellosis' in livestock by

2030.

- Vaccination campaigns for other diseases like Peste des Petits Ruminants (PPR) and Classical Swine Fever (CSF) have also seen substantial progress, with millions of vaccinations completed.

### **Animal Husbandry Infrastructure Development Fund (AHIDF)**

- **Objectives** - To improve processing capacity and product diversification of milk and meat.
- To ensure accessibility of quality food and feed, provide protein enriched food and to prevent malnutrition.
- To develop entrepreneurship, generate employment and to promote exports.

### **References**

1. [PIB| Year End Review 2024](#)
2. [About | Animal Department Of Animal Husbandry And Dairying](#)

