

# World Milk Day 2025

# Sip by Sip Building A Healthier Nation

31st May, 2025

## Introduction

From the first drop a baby tastes to the energy boost an athlete needs; milk stays with us through every stage of life. Rich in calcium, protein and essential nutrients, this simple white liquid plays a big role in building strong bones, boosting immunity and supporting overall health. Recognising its immense value, the world comes together every year on **June 1 to celebrate World Milk Day**. It's a day to honour not just a drink but a symbol of nourishment, livelihood for millions of dairy farmers and a key part of our everyday diet.



Recognizing Milk's Global Significance

Recognizing just how essential this simple white liquid is, the Food and Agriculture Organization (FAO) of the United Nations declared June 1 as World Milk Day back in 2001. Since then, this day has been celebrated globally to acknowledge milk's importance as a universal food.

Every year, World Milk Day shines a spotlight on the multiple roles dairy plays:

- As a source of good health and nutrition
- As a pillar of economic stability, especially in rural communities
- As a sustainable practice when responsibly managed
- And as a lifeline for millions of farmers who depend on dairy for their livelihood

This year, the theme for World Milk Day 2025 is: "Let's Celebrate the Power of Dairy." It's a call to honor dairy not just as food but as a force that nourishes bodies, sustains communities, and drives economies.

# From Milk Deficit to Dairy Powerhouse

Today, India is a global leader in milk production but it wasn't always like this. At Independence, the country faced a severe milk shortage. It produced less than 21 million tonnes annually. Per capita milk availability was only 124 grams per day in 1950-51.

A major turning point came in 1965 when the **National Dairy Development Board (NDDB)** was created. Dr. Verghese Kurien, known as the Father of the White Revolution, was appointed to lead it.

This laid the foundation for **Operation Flood** (1970–1996), one of the world's largest rural development programs. By the end of Operation Flood:

- Over 73,000 dairy cooperatives were established
- 700 towns and cities received quality milk daily
- India became self-sufficient in milk and even began exporting milk products.

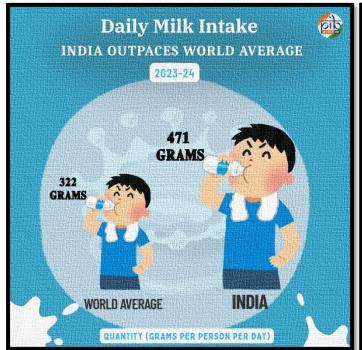
## India's Milk Growth

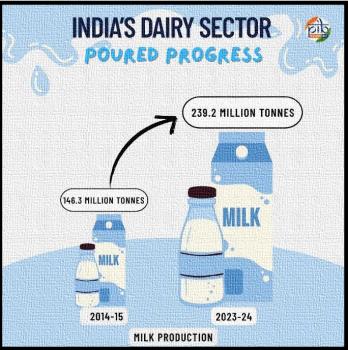
This started a big change in India's milk industry. India's dairy sector grew fast and became important both nationally and globally.

#### **World Milk Scenario**

India has been the number one milk producer since 1998. It now produces **25 percent of the world's milk**. While global milk production grows by 2% each year, India's milk availability per

person has increased by 48% in the last ten years. In 2023-24, the average Indian gets over 471 grams of milk daily, much higher than the world average of 322 grams.





## **!** India's Dairy Growth Story

India's milk production has seen remarkable growth over the past decade. Between 2014-15 and 2023-24, milk production rose by 63.56% from 146.3 million tonnes to 239.2 million tonnes. This means the country has maintained an impressive annual growth rate of 5.7% over the last 10 years. This steady rise not only meets the nutritional needs of India's large population but also shows how efficient and productive the dairy sector has become.

In 2023-24, Uttar Pradesh was the top milk-producing state. It contributed 16.21 percent of India's total milk output. West Bengal showed the fastest growth in milk production. It recorded a growth rate of 9.76 percent compared to 2022-23.

### **&** Livestock & Bovines in India

This remarkable increase underscores the dynamic nature of India's dairy sector, which supports a vast livestock population of 303.76 million bovines, and 74.26 million goats. India proudly holds the title of the world's largest livestock owner, with a total livestock population of 536.76 million.

## Job Market & Farmer Participation

India has made significant strides in the cooperative sector. Within this sector are 22 Milk Federations/Apex Bodies, 240 district cooperative milk unions, 28 marketing dairies and 24 Milk Producer Organizations. These organizations encompass approximately 230,000 villages and include 18 million dairy farmers as members.

A notable aspect of India's dairy industry is the substantial involvement of women, with 35 percent of women participating in dairy cooperatives. There are 48,000 women dairy cooperative societies operational at the village level nationwide, fostering inclusive growth and empowering women in rural areas.

#### **Economic Contribution**

Currently India's dairy is the single largest agricultural commodity, contributing 5 percent to the national economy and directly employing more than 8 crore farmers. India's milk production has grown remarkably over the past decade, with a Compound Annual Growth Rate (CAGR) of 6 percent.

## Schemes Driving India's Milk Revolution

Milk production in India is being actively supported through various schemes and programmes introduced by the Department of Animal Husbandry and Dairying. These initiatives aim to boost milk output, improve bovine productivity, and make dairying more profitable for rural farmers.

## Rashtriya Gokul Mission

Rashtriya Gokul Mission was launched in December 2014 to develop and conserve indigenous bovine breeds in a scientific and holistic way. The revised mission has been approved with an allocation of Rs 3400 crore for the 15th Finance Commission period from 2021-22 to 2025-26. Under this mission, the Nationwide Artificial Insemination Programme provides free Artificial Insemination services at the farmer's doorstep in 605 districts. For the first time in the country AI services delivered free of cost at farmers' doorstep under the programme. As on date 8.87 crore animals have been covered, 13.43 crores Artificial Insemination have been performed and 5.42 crores farmers benefitted under the programme. The aim is to raise the Artificial Insemination coverage from 30 percent to 70 percent.

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

**National Programme for Dairy Development** (NPDD) was launched in February 2014 to improve the dairy sector across the country. The scheme was restructured in July 2021 and is being implemented during the period 2021-22 to 2025-26. The primary aim of NPDD is to create and strengthen infrastructure for the production of quality milk, as well as for its procurement, processing and marketing. The programme is being implemented through State Implementing Agencies, specifically the State Cooperative Dairy Federations, to ensure better coordination and reach at the grassroots level.

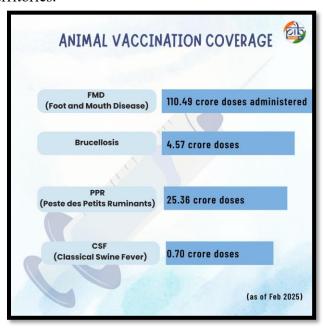


## Livestock Health & Disease Control Programme (LHDCP)

On 5<sup>th</sup> March 2025 Cabinet approved revised version of LHDCP. The scheme has three components namely National Animal Disease Control Programme (NADCP), **Livestock Health & Disease Control** (LH&DC) and Pashu Aushadhi. LH&DC has three sub-components i.e. Critical Animal Disease Control Programme (CADCP), Establishment and Strengthening of existing Veterinary Hospitals and Dispensaries - Mobile Veterinary Unit (ESVHD-MVU) and Assistance to States for Control of Animal Diseases (ASCAD).

The Pashu Aushadhi is new component added to the LHDCP scheme. The total outlay of the scheme is Rs.3,880 crore for two years i.e. 2024-25 and 2025-26, which includes provision of Rs. 75 crore to provide good quality and affordable generic veterinary medicine and incentive for sale of medicines under Pashu Aushadhi component.

Under LHDCP, vaccination against Foot and Mouth Disease (FMD), Brucellosis, Peste des Petits Ruminants (PPR) and Classical Swine Fever (CSF) is fully funded by the Government of India for all States and Union Territories.



### **National Livestock Mission**

**National Livestock Mission (NLM)** was launched in 2014-15, underwent revision and realignment in the 2021-22 financial year. The mission aims to boost employment, support entrepreneurship, and increase per animal productivity, leading to higher production of meat, goat milk, eggs, and wool. Surplus production is expected to support exports after fulfilling domestic needs.

### The scheme has three Sub-Missions:

- 1. **Breed Development of Livestock & Poultry** Focus on improving genetic quality and productivity
- 2. **Feed and Fodder Development** Ensure availability of quality feed and fodder
- 3. **Extension and Innovation** Promote awareness, training, and innovation in livestock farming

### Animal Husbandry Infrastructure Development Fund

**Animal Husbandry Infrastructure Development Fund (AHIDF)** scheme was launched on 24<sup>th</sup> June 2020 by Prime Minister under Atmanirbhar Bharat Abhiyan Initiative. The scheme has been approved for incentivizing investments by individual entrepreneurs, private companies, MSME, Farmers Producers Organizations (FPOs) and Section 8 companies to establish

(i) The dairy processing and value addition infrastructure

- (ii) Meat processing and value addition infrastructure
- (iii) Animal Feed Plant
- (iv) Breed improvement Technology and Breed Multiplications farms.

Kisan Credit Cards (KCC) for Dairy Farmers of Milk Cooperatives And Milk Producer Companies: Kisan Credit Card (KCC) facility has been made available to livestock and dairy farmers for the first time since 2019 enabling easy and increased access of institutionalized credit facility to them.

## Conclusion

India's journey from a milk-deficient country to the world's largest milk producer is a story of resilience, vision, and collective effort. From the launch of Operation Flood to the adoption of modern practices and farmer-focused schemes, we have come a long way in empowering rural communities and ensuring nutritional security. However, this journey is far from over. The path ahead demands continuous innovation, greater use of technology, and sustained support to our dairy farmers. With each step forward, we move closer to building a healthier, self-reliant, and stronger India through a vibrant and inclusive dairy sector.

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## Santosh Kumar/ Sarla Meena/ Kamna Lakaria