

2.6. Dairy Development

2.6.1. Tamil Nadu is one of the front line states of India in milk production. It occupies 4th place in milk procurement from cooperatives in the country. The total milk production of the state as per Animal Husbandry Department sample survey estimates is 54.74 lakh metric tones (LMT), that works out to 146 lakh litres per day (LLPD) of milk, out of which the producers for their own consumption retain 40% of the production. The remaining milk is handled by the cooperatives, private dairies and unorganized sectors.

2.6.2. To eliminate the middlemen and to protect the interest of the producers in the villages, milk producers' cooperatives societies have been formed. The Dairy Development Department was formed in the year 1958 in Tamil Nadu. The Co-operative system in Dairy is a unique setup with three-tier structure with Primary Milk Producers' Co-operative Society at the village level, District Co-operative Milk Producers' Union at District level and the Tamil Nadu Cooperative Milk Producers' Federation at State level.

Tenth Plan performance:

2.6.3. An amount of Rs.50 crore was provided during the X plan. An amount of Rs.6.56 crore is expected to be spent during the X plan period.

2.6.4. The milk procurement through organized sector has increased to 42 LLPD and remaining 46 LLPD is handled by the unorganized sector. During the Tenth plan period there is an appreciable increase in the milk procurement of the State. The average milk procurement/ day by Dairy Cooperative Societies (DSC) during the year 2000-01 was 19.94 LLPD. During 2006-07 year, the procurement by DCS at village level has increased to 26.35 LLPD, registering 32% growth. Consequently the milk sale by cooperatives, which was 13.77 LLPD during 2000-01, has steeply increased to 19.11 LLPD during 2006-07, registering 39% growth. Among the four metropolitan cities in India, Chennai metro dairies have registered highest incremental milk sales growth rate of 15% in milk sales, followed by Delhi with 13% (2004-05 and 2005-06 comparative milk sales). The per capita availability of milk in the state, which was 219 gms in 2001 increased to 234

gms, falling short only by 16 gms, against the ICMR recommendation of 250 gms.

XI Plan Strategies:

The following are the strategies proposed for the XI Plan.

- ? Improving infrastructure for collection, transportation, handling and procurement of milk from farmers
- ? Improving infrastructure for processing, value addition, packaging and marketing of milk and milk products
- ? Emphasis on clean milk production
- ? Ensuring compliance of International Specifications (SPS &WTO)
- ? Creation of Management Information System (MIS) and Enterprises Resource Planning (ERP) in Dairy industries

Schemes for 2007-08

Support to Training and Employment Programme For Women (STEP):

2.6.5. A Scheme called Support to Training and Employment Programme for Women was introduced during 2002-03 with the objective of identifying women from Self-Help-Group, marginalized poor rural women of SC / ST to enhance the socio-economic conditions of the rural women who are interested in the Dairy sector. The Government of India had sanctioned a sum of Rs.649.463 lakh for a period of 3 years (2002-2005) as 90% Grant-in-aid. The Govt. of India's share is Rs.584.517 lakh and 10% share of Rs.64.946 lakh is to be borne by the Implementing Agency. An amount of Rs.207.28 lakh was utilized during 2006-07.

Intensive Dairy Development Programme:

2.6.6. The Government of India has sanctioned a sum of Rs.312.15 lakh with 100% grant under the scheme 'Intensive Dairy Development Programme' to implement the scheme in Sivagangai and Ramanathapuram districts. Under this programme, infrastructure required for milk procurement, input activities, milk processing and marketing would be provided to increase milk procurement and improve dairying activities in these districts.

2.6.7. The Government of India released a sum of Rs.55.45 lakh to Sivagangai union and the entire amount has been utilized. During the year 2006-07, the Government of India has sanctioned Rs.102.44 lakh for the scheme.

Strengthening infrastructure for Quality and Clean Milk Production:

2.6.8. The Government of India have sponsored a Scheme 'Strengthening Infrastructure for Quality and Clean Milk Production' to strengthen the infrastructure facilities and to ensure the production of 'Quality and Clean Milk' at the village level. Under this scheme, training will be given to farmers on the clean milk production. A sum of Rs. 285.28 lakh sanctioned by the Government of India has been fully paid to Kancheepuram-Thiruvallur, Erode and Nilgiris District Co-operative Milk Producers' Unions to implement the scheme from the year 2005-06 to 2006-07. Under these schemes, 68 Bulk Milk Coolers will be installed and the chilling capacity of the state will be increased by another 2.67 lakh LPD.

Plan Outlay for 2007-08:

2.6.9. An amount of Rs. 2.08 crore is expected to be spent during 2006-07. The agreed outlay of Rs. 6.41 crore is provided for the Dairy Development Sector for the year 2007-08. Of this, the outlay of Rs.1.28 crore is for Scheduled Caste Sub Plan.