

STATISTICAL ACTIVITIES OF THE DIRECTORATE

DURING 2008-09

COLLECTION OF AGRICULTURAL STATISTICS

The agricultural statistics are collected by plot to plot enumeration method by the Field supervisors of this Directorate in all the revenue villages in each crop season Khariff (July to October), Rabi-I (November to February) and Rabi-II (March to June) of an agricultural year (July to June).

Periodical meetings of the State Level Co-ordination Committee on Improvement of Agricultural Statistical System under the Chairmanship of Director, DES are held to discuss various issues relating to improvement in collection of Agricultural Statistics in the U.T. An annual publication entitled “Season and Crop Report” is being brought out.

Area enumeration work for Khariff and Rabi-I seasons have been completed and Rabi II season is in progress in all the revenue villages. The annual publication “Season and Crop Report” 2007-08 is proposed to be released on 29.06.2009 being the Statistics Day..

AGRICULTURAL CENSUS

Agricultural Census is undertaken quinquennially as per the guidelines of the Department of Agriculture and Co-operation, Ministry of Agriculture, Government of India.

As regards Agricultural Census 2000-01, tables 2 to 8 were approved by GOI. Draft Report on Agricultural Census 2000-01 has been prepared and sent to GOI for approval. The GOI has approved the report. Publication of report on Agri. Census 2000-01 is under progress. 8th Agricultural Census 2005-06 collection of L1, L2, and L3 schedules from the revenue officials is under progress. Preparation of table 1 and ‘H’ schedules was completed in Mahe and Yanam Regions. While in preparation of table 1 and ‘H’ schedule in other regions i.e. Puducherry and Karaikal is under progress (80%).

INPUT SURVEY:

The Input Survey was conducted in the Union Territory of Puducherry by the Directorate of Economics and Statistics as a part of every agricultural Census. Under Input survey, data on land use pattern, irrigation and drainage, use of fertilizers and manures, number of livestock and agricultural machinery owned and used and agricultural credit from sample holdings in selected villages are collected.

10% of villages has been selected for input survey 2006-07. The survey work is completed in all 4 regions. Preparation of schedules was complied in Mahe and Yanam regions while in preparation of scheduled in Puducherry and Karaikal is under progress.

TIMELY REPORTING SCHEME (TRS)

The scheme is intended to provide timely and reliable estimates of area under major crops just after the sowing operation is completed. Area estimates of principal crops for all crop seasons of 2008-09 have been furnished to the Ministry of Agriculture, New Delhi. Periodic progress report regarding the operation of TRS has also been sent to the Ministry of Agriculture, New Delhi.

IMPROVEMENT OF CROP STATISTICS (ICS)

The Directorate of Economics and Statistics and NSSO make joint efforts for locating deficiencies in the system of collection of crop statistics in the Union Territory and suggest remedial measures under the scheme for improvement of crop statistics. The Sample check is carried out on a matching basis by the NSSO and the DES to improve the quality of crop production statistics.

Area enumeration check in 9 villages and 30 crop cutting experiments have been completed in Puducherry and Karaikal for all three seasons of 2008-09. Refresher training to



the primary workers and the supervisory staff for conducting crop cutting experiments for Paddy was given by the superintendent, NSSO (FOD), Puducherry during 14th &15th July 2008 in Puducherry and on 16.07.2008 in Karaikal Region. Joint inspection of

area enumeration check by members of District Level Committee was carried out.

CROP ESTIMATION SURVEY (CES)

The objective of crop estimation survey is to obtain in a scientific manner through conduct of crop cutting experiments reliable estimates of average yield per hectare and production of rice at State level with reasonable degree of precision.



Crop cutting experiments on Paddy (270) for all the crop seasons for the year 2008-09 have been completed. Refresher Training Programme on crop cutting experiments was conducted during 14th &15th July 2008 in Puducherry and on 16.07.2008 in Karaikal.

ANNUAL SURVEY OF INDUSTRIES (ASI)

The Annual Survey of Industries (ASI) is the principal source of industrial statistics. It is conducted every year to provide information on the changes in the growth, composition and structure of organised manufacturing (factory) sector which relates to manufacturing processes, repair services, generation, transmission of electricity, gas and water supply undertakings and

cold storage. The survey is conducted under the statutory provisions of the Collection of Statistics Act 1953 and Collection of Statistics (Central Rules) Rules 1959. It covers only those industries registered under section 2m (i) and 2m(ii) of the Factories Act 1948. The field work is conducted by the Field Operation Division (FOD) of NSSO.

The ASI reports for the year 2004-05 was released and the report for the year 2005-06 is under preparation.

INDEX OF INDUSTRIAL PRODUCTION (IIP)



The Index Number of Industrial Production (IIP) prepared by the Directorate is the most up-to-date indicator of industrial growth of the State Economy. The Technical Advisory Committee (TAC) constituted by the CSO has revised the base year of IIP from 1993-94 to 2002-03 and the base year data required for the generation of the

weighting diagram and selection of item basket has also been supplied.

Data collection for compilation Index of Industrial Production for the year 2007-08 and 2008-09 and 2009-10 is under Progress.

Training programme on Compilation of Index Industrial Production and Survey of Residual Units of Annual Survey of Industries conducted during 21-22 August 2008.

PRICE STATISTICS

The price section of this Directorate is responsible for the collection of wholesale and



retail prices of essential commodities on weekly basis from Puducherry, Karaikal, Mahe and Yanam markets. These data are presented in the form of monthly publication viz. Price Bulletin. Based on the data collected, various reports have been prepared and sent to Ministry of Agriculture, Reserve Bank of India, Labour Bureau, Shimla and Local

Government Departments. Since Puducherry has been selected as one of the centres for computation of All India Consumer Price Index Number for Industrial workers, the price quotations collected every week are forwarded to the Labour Bureau, Shimla. Weekly prices are also collected from centres of neighbouring States of respective regions of the U. T. of Puducherry for comparative purpose and to check the trend in prices in Puducherry U.T. Markets.

Price Bulletin for the months from January 2008 to November 2008 has been released. Price Data are made available in the website of DES.

MUNICIPAL YEAR BOOK

This Directorate publishes Municipal Year Book periodically in respect of Municipalities of the U.T. of Puducherry. The preparation of the publication Municipal Year Book for the years 2002 - 2003, 2003-04 and 2004-05 is under progress.

STATE DOMESTIC PRODUCT (SDP)

State Income is one of the important indicators of economic well being of a State and it helps to study the impact of various development activities implemented by the State. The State income estimates are computed both at current and constant prices. The State income at current prices reflects physical growth caused by variation in prices over the time whereas the State income at constant prices computed at a given price of particular base year provides a

measure of the real growth of the economy. The per capita income is used to determine both the absolute and relative performance of the economy of the State. It is used by policy makers as an important indicator to measure the regional disparities and allocate Plan resources.

Estimates of State Domestic Product for the years from 1999-00 to 2006-07 with new base year 1999-00 has been finalized as per the directions of the Central Statistical Organisation, New Delhi. Estimates for the years 2007-08 (P) & 2008-09 (QE) has been prepared. The publication Budget in Brief 2008-09 has been prepared and published

A Workshop on State Income, District Income and related Aggregates for the Southern



Zone States was organized by the National Accounts Division of Central Statistical Organisation, Planning Commission and UNDP for five days from 1st December 2008 to 5th December 2008 at Mysore. The focus of the workshop was 1) Manual of SDP/DDP and discussion on data gaps 2) Business Accounts to National Accounts 3) Estimation of Capital Formation at State Level 4) Survey on NPI and 5) Budget analysis Director, DES along with officials of State Income Unit attended the workshop.

Training-cum-Workshop on Input Output Transaction Tables (IOTT) was conducted by National Accounts Division, CSO, New Delhi with collaboration of DES, Puducherry in Hotel Mass during 11-13 September 2008.

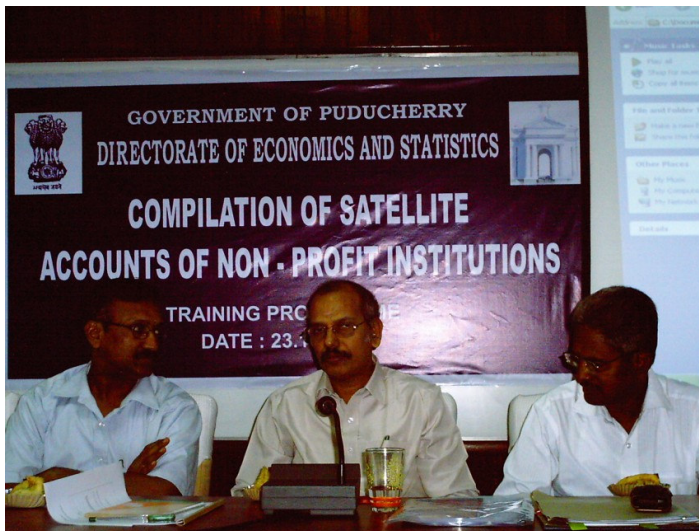
COMPILATION OF SATELLITE ACCOUNTS OF NON-PROFIT INSTITUTIONS (NPI)

The Ministry of Statistics and Programme Implementation, New Delhi at the instance of the Planning Commission and the United Nations Statistical Division (UNSD) has

undertaken a Project to computerize the list of Non-Profit institutions registered under Societies Registration Act and Bombay Public Trust Act. The objective of the project is to have a comprehensive view of the role of Non-Profit Institutions in the State Economy and to estimate their share in National/State Income and other macro economic aggregates.

The CSO , Ministry of Statistics and Programme Implementation has undertaken the project as a Plan Scheme under the XI Five Year Plan and has given instructions to all the State Directorates of Economics and Statistics to collect the list of Non-Profit Institutions registered under Societies Registration Act 1860 and Companies Act /Public Trust Act in respect of their States/UTs. The study will be carried out in three phases by the State DESs and the financial support will be provided by CSO.

As per the directions of the CSO, the cost estimates for the first stage of the Project “Compilation of Satellite Accounts of Non-Profit Institutions” in respect of the U.T of Puducherry has been estimated as Rs. 3.96 lakhs and forwarded to CSO, New Delhi. GOI has released an amount of Rs. 2.85 lakhs as 1st installment on 31.03.2008 for the conduct of the study in the U.T. of Puducherry. As a follow up work one day training programme was conducted to the officials of DES Puducherry on 12.12.2008. GOI has released Rs.10 lakhs on 2nd instalment on 20.03.2009.



For preparation of list frame of Non-Profit Institutions registered in the U.T, the Registrar of Companies/District Registrar were addressed to provide necessary support to the officials of DES. Listing of frame schedules in Register of Companies and Commune Panchayat is in progress. About 60% of the work have completed. Listing in Karaikal, Mahe and Yanam have been completed 2nd phase of the work to be started. Compilation of Satellite Accounts of Non-Profit Institutions one day training programme was conducted on 23.10.2008.

OFFICIAL STATISTICS

The Directorate is collecting data from various Departments of this Administration relating to the subjects like public health and vital statistics, education, joint stock companies, co-operation, labour and employment, industry, transport and communication, trade, police and crime, excise, plan expenditure, cinema, life insurance, tourism, civil supplies, fisheries, banking, elections, fuel and power and social welfare. The collected data are presented in the publications brought out by the Directorate.

CENSUS OF GOVERNMENT EMPLOYEES

This Directorate is conducting Census of Government Employees with the aim of assessing the volume of employment in the public sector and other related information such as pay and emoluments of State/Central Government employees.

Report on Census of Government Employees for the year 2006-07 was released. Data Collection for the year 2007-08 is under Progress.

HOUSING AND BUILDING STATISTICS

DES collects information on the prices of building materials from various centres of Puducherry and Karaikal regions every quarter and forwards to NBO, New Delhi. The prices collected and published by the Directorate provide an insight into the variation in the cost of the projects over a period of time.

Housing and Building Statistics in respect of New Constructions and Additions/alterations have been sent to National Buildings Organisation. Further, quarterly Report on prices of Building materials and wages paid to the construction labour for the quarter ending March, June, September and December 2008 were collected in urban and rural areas and sent to National Building Organisation, New Delhi.

Under the Plan Scheme of National Building Organisation "USHA" GOI has sanctioned an amount of Rs.10 lakhs to the Directorate of Economics and Statistics being the Nodal Agency for collection of Housing and Building Statistics in respect of the U.T of Puducherry for procuring and providing computer systems and accessories to line Departments such as Town and Country Planning Department, Planning Authority, Slum Clearance Board,

Public Works Department and Local Administration Department. Based on the discussion, had in the line Department action has been initiated to purchase 31 computers and 30 UPS for installation in DES and other line departments. Data base on Housing and Construction statistics will be strengthened by providing computer Systems to line departments and establishing network connection between the computers in DES with computers of line departments shortly.

NATIONAL SAMPLE SURVEY

The National Sample Survey Organisation conducts multi subject surveys and provides a sound data base for planning and policy formulation. The NSSO covers different subjects of importance such as employment & unemployment, consumer expenditure, land-holdings, livestock enterprises, debt and investment social consumption demography morbidity and disability etc., through household surveys. The socio –economic surveys are carried out in the form of rounds, the period of a round being normally a year, though in certain cases it was six months.

Three days Regional Training Conference (RTC) on NSS 65th Round was organized by NSSO (FOD), Chennai for the use and potential benefit of all the Survey personnel concerned from 16.06.2008 to 18.06.2008 at Shastri Bhavan, Chennai. Statistical Officer and officials of NSS section attended the Conference. During the year 2008-09, 65th round of NSS data collection relating to Domestic Tourism and Housing conditions Slums, Civic Amenities and other facilities has been under taken.

TRAINING

In pursuance of the recommendations of the Third Conference of the Central and State Statistical Organisations held at New Delhi, a training unit was set up in DES in 1980. The basic aim of the training scheme is to make the primary/intermediate level statistical personnel conversant with the concepts, definitions and terminology of different subjects such as statistics, mathematics, economics and official statistics so as to improve the efficiency and ensure good quality of data. Apart from the in-service training, the officials of this Directorate are also sponsored for the Junior/Senior Certificate courses organised by the CSO, New Delhi and Indian Statistical Institute, Kolkata.

Joint Director along with one Statistical Inspectors were sponsored to attend the 17th Central Training Programme on “Price and Index Compilation for Price Collectors and Supervisors” organized by the Labour Bureau, Shimla, Ministry of Labour and Employment , GOI during 12th to 16th September 2008.

ACHIEVEMENTS OF THE COMPUTER CENTRE

DES has a full fledged computer unit which is utilized by all sections of the Directorate for storage, retrieval and generation of various reports. Over the years the Computer Centre has undertaken computing jobs for processing voluminous data varying widely in structure and content. It has shouldered the responsibility of processing the Livestock Census data and data of various miscellaneous surveys conducted by the DES.. Apart from sponsoring the officials for the EDP course conducted by the CSO in JCCS every year, the officials were given proper training in office automation also. Over a period of time, the centre has trained a large number of officials in electronic data processing.

Web Board has been constituted for professional management of the website of the Directorate of Economics and Statistics with the Joint Director (ASI) as Web Master and Statistical Officer as Web Editor. The Web Board functions under the over all supervision of the Director.

Touch screen Kiosks have been installed at Puducherry, Karaikal, Mahe and Yanam for the public to get easy access to statistical information.

Statistical System of the U.T has already been modernised via Computer in the matter of rapid collection of data and quick tabulation and analysis. Computing resources of the Directorate were strengthened by purchasing and establishing sophisticated computer systems and accessories in the DES. Hence up-to-date data is available in the digital Library maintained by the Directorate.

A dedicated website for DES, Puducherry has been designed with the help of NIC, Puducherry and hosted through National Portal viz., <http://statistics.puducherry.gov.in>. DES has also obtained VPN access through NIC, Puducherry for content updation directly from

DES. The statistical information and the publications are available in the official Website of DES www.statistics.puducherry.gov.in

PUBLICATION



The Publication section of this Directorate is in-charge of collection, compilation, analysis and presentation of the data in the Statistical Publications (1) Puducherry at a Glance (2) Abstract of Statistics and (3) Statistical Handbook issued by the Directorate. To make the publications user friendly, a set of illustrative charts have also been incorporated in the publication.

During 2008-09, the following publications were brought out by this Directorate.

- ◆ **Statistical Handbook 2002-03 & 2003-04.**
- ◆ **Price Bulletin April 2006 to November 2008**
- ◆ **Economic –Cum-Purpose Classification of the State Government Budget 2005-06**
- ◆ **Budget in Brief 2008-09**
- ◆ **Census of Govt., Employees 2006-07**
- ◆ **Puducherry at a Glance – 2008**
- ◆ **Season and Crop Report 2006-07**
- ◆ **Annual Survey of Industries – 2000-01 to 2003-04**
- ◆ **Annual Report – 2006 07 & 2007-08**
- ◆ **Provisional Results of V Economic Census**

