

STATISTICAL ACTIVITIES OF THE DIRECTORATE

DURING 2009-10

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**” 2008-09 has been released on 28-01-2010.

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.

Report on Agricultural Census 2000-01 has been prepared and published. As regards 8th Agricultural Census 2005-06, preparation of table 1 and H Schedules were completed in all the four regions. Table 1 has been approved by Government of India and H schedules were sent for data entry to NIC, Chennai.

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 obtained are collected from sample holdings in selected villages

For Input Survey 2006-07, 10% of villages have been selected and the Survey work in the selected villages have been completed. Preparation of schedules in all the four regions of the U.T of Puducherry have also been completed and the schedules have been sent for data entry to NIC, Chennai.

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 2009-10 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 has been carried out in 9 villages and 30 crop cutting experiments have been completed in Puducherry and Karaikal for all three seasons of 2009-10. 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 6th & 7th July 2009 in Puducherry and on 8th July 2009 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 2009-10 have been completed. Refresher Training Programme on crop cutting experiments was conducted during 6th & 7th July 2009 in Puducherry and on 8th July 2009 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 report for 2005-06 is under preparation.

The State level Coordination Committee (SLCC) has been re-constituted and the first meeting was held on 27.01.2010 under the Chairpersonship of the Secretary to Government (Economics and Statistics), Puducherry.

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. Data collection for compilation of Index of Industrial Production with base year 1993-94 for the year 2007-08 and 2008-09 and 2009-10 is under Progress



The Central Statistical Organization has organized two days 'Zonal Workshop for Southern States' on Compilation of Comparable Estimates of State Level "Index of Industrial Production" (IIP) with

the base year 2004-05 at Puducherry in collaboration with Directorate of Economics and Statistics, Puducherry during 28-29, January, 2010.

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 December 2008 to July 2009 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 Gross State Domestic Product for the years 2007-08 (P) & 2008-09 (QE) with base year 1999-2000 has been prepared. The publication Budget in Brief 2009-10 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 16th November 2009 to 20th November 2009 at Vishakapatnam. The focus of the workshop was 1) State Income and District Income and related Macro aggregates 2) Local level Statistics and issues relating to Base Year revision 3) Gross fixed Capital Formation at State Level 4) Review of progress under Non-Profit Institutions (NPI) Survey and 5) and Budget analysis. Director, DES Deputy Director (SDP) along with officials of State Income Unit attended the workshop.

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 is conducted in three phases with the financial support of Central Statistical Organization, New Delhi. Government of India has released an amount of Rs. 12.85 lakhs so far for the conduct of the study in the U.T. of Puducherry.

In the Phase I of NPI, listing of NPI Schedules have been completed. About 14,646 Non-Profit Institutions have been identified in all the regions of Puducherry. Computerization of the schedules have also been completed.

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 and 2008-09 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 the same 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 2009 were collected in urban and rural areas and sent to National Building Organisation, New Delhi.

During the current year, printers were purchased under the Plan Scheme “USHA” of National Building Organisation (NBO) New Delhi.

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. During the current year 2009-10, 65th round has been completed and 66th round of NSS covering the subjects Employment and Unemployment and Household Expenditure has been undertaken.

Three days Training on NSS 66th Round was organized by the Directorate of Economics and Statistics, Puducherry in association with NSSO



Puducherry Division for the benefit of all the Survey personnel concerned from 29.06.2009 to 01.07.2009 at Committee Hall, Chief Secretariat Puducherry. Statistical Officer and officials of NSS section attended the Training.

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 production of good quality of data. DES imparts in-service training to the officials of this Directorate periodically.

The Central Statistical Organisation (CSO) of the Ministry of Statistics and Programme Implementation (MOSPI) conducts/organizes need-based training programmes for the statistical personnel in the country and neighboring countries to promote human resource development in Official Statistics. DES sponsors officials to the training programmes organized by CSO, New Delhi. During the year 2009-10, Director, DES has been deputed to attend the refresher training programme on Remote Sensing from 7th December 2009 to 11th December 2009 at Dehradun under the specialized training programme for in-service ISS Officers/Senior Officers of State Governments/U.T. Governments at New Delhi.

India Statistical Strengthening Project (ISSP):-

Subsequent to the Rangarajan Commission report, the Ministry of Statistics and Programme Implementation has taken up a Centrally Sponsored Project under the Eleventh Five Year Plan called the “India Statistical Strengthening Project” (ISSP) with assistance from the World Bank during 2008-09. The key focus of the Project is on strengthening of the technical statistical and institutional capacity of the 35 States and Union Territories, especially with regard to the collection, compilation and dissemination of statistics, in line with the recommendations of the National Statistical Commission following a National Strategic Statistical Plan.

The long term objective of the ISSP is to help in implementing the proposal of the National Statistical Commission (NSC) “ to provide within the decentralized structure of the system, reliable, timely and credible social and economic statistics to assist decision making within and outside the Government, stimulate research and promote informed debate relating to conditions affecting people's life”.

The Project is being taken up in two phases viz., Phase I comprising exploratory activities and Phase II comprising activities to take place over a longer time frame and which required the successful completion of Phase I activities.

Under Phase I, M/s JPS Associates, a Private Agency engaged for conduct of “Study for Identifying Specific Requirements of Strengthening of State Statistical Bureaus” visited Puducherry and had discussions with Officers of Directorate of Economics and Statistics. A detailed report on the present statistical set up existing in the U.T., data strengths and data deficiencies, and the requirement of Manpower/IT/Infrastructure/Financial resources for strengthening the present statistical set up in the Union Territory along with the recommendations for strengthening of the U.T., statistical System has been prepared by the Agency and submitted to MoSPI. This report has helped in identifying the strengths and weaknesses of individual States/UTs.

Under the ISSP, principal item of cost for U.T. of Puducherry has been estimated based on the project submitted by M/s JPS Associates and the Directorate of Economics and Statistics has been allotted an amount of Rs.6.31 crores.

Under Phase II of ISSP Project, Ministry of Statistics and Programme Implementation, has undertaken the work of process of synthesis of the State/Union Territory reports viz. "Study for Identifying specific requirements of strengthening of State Statistical Bureau" with the technical support and assistants drawn from some subject matter experts. The Government of India has prepared a concept paper for the ISSP and State Strategic Statistical Plan (SSSP). As required by Central Statistical Organization, DES has sent a Letter of Participation (LOP) of Government of Puducherry in the India Statistical Strengthening Project (ISSP) to Ministry of Statistics and Programme Implementation(MOSPI) New Delhi.

Further, the Ministry of Statistics and Programme Implementation had conducted during January 2009 a National level SSSP Guidelines Orientation and Sensitization Workshop at New Delhi and issued detailed guidelines for the preparation of the respective State Strategic Statistical Plans (SSSPs) by the participating States and UTs. States like Tamil Nadu and Karnataka have participated and presented their Draft Plan on SSSP in the workshop.

The
Ministry of
Statistics and
Programme
Implementaion ,
New Delhi has
again conducted
Southern States
Regional
Workshop
covering 6-7



States/Union Territories on 4th and 5th February 2010 at Thiruvananthapuram, Kerala to review the progress and discuss about the State Strategic Statistical Plans (SSSP) of States and Union Territories. Director, DES along with Joint Director, Deputy Director (SDP) , Deputy Director (LAD) and Deputy Director (Karaikal) participated in the discussion. Based on the discussions the SSSP relating to U.T of Puducherry will be prepared.

EVALUATION CELL

Plan formulation, Plan administration and Plan Evaluation form a sequence of planning process. Evaluation results provide the required input for assessing the performance capacity using the information as guide for improved policy/programme/project planning. The Evaluation Cell engaged in conduct of evaluation studies and preparation of reports hitherto attached to the Planning and Research Department, Puducherry, is brought back to this DES with effect from 01.10.2009. The Cell functions under the charge of an Evaluation Officer (Deputy Director) who is assisted by one Statistical Officer, one Statistical Inspector and one Field supervisor. The Cell conducts evaluation studies on different topics which are selected by the Directorate of Economics and Statistics taking into consideration the request made in this regard by various Departments/Agencies and brings out Reports. Providing guidance and assistance in evaluation studies to different Departments of State Governments is also the responsibility of Evaluation Division. The annual target of the division is to conduct six evaluation studies on various schemes every year.

However during 2009-10, two studies have been launched viz., (1)“Sri Rajeev Gandhi Breakfast Scheme” implemented by the Directorate of School Education (2)“Welfare Scheme for the Disabled” implemented by the Directorate of Social Welfare. The training programme for the evaluation study on Rajiv Gandhi Breakfast Scheme was conducted on 09.11.2009 and the field work has been completed and the report is under finalization. The training for the evaluation study “Welfare Scheme for the Disabled.” was conducted on 23.03.2010 and the field work is under progress.



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 2009-10, the following publications were brought out by this Directorate.

- ◆ Price Bulletin up to December 2008 to July 2009
- ◆ Budget in Brief 2009-10
- ◆ Puducherry at a Glance – 2009 in English and Tamil
- ◆ Season and Crop Report 2007-08 and 2008-09
- ◆ Annual Report – 2008-09

ECONOMIC CENSUS:

Based on the Final tables received from the Central Statistical Organisation, New Delhi, the preparation of the V Economic Census Report has been prepared and sent to Central Statistical Organisation for approval.

BASIC STATISTICS FOR LOCAL LEVEL DEVELOPMENT (BSLLD)

DES has undertaken the Pilot Study on collection of Basic Statistics for Local Level Development with the aim of generating village level statistics and make it available to micro level planners for evolving area-specific policies and programmes. A training programme has been conducted by DES to the enumerators of the pilot study on November 2009. field work is under progress.

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 various computer training programmes conducted by the CSO, 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 Deputy Director (Pub) 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 modernized 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 <http://www.statistics.puducherry.gov.in>