

STATISTICAL ACTIVITIES OF THE DIRECTORATE

DURING 2010-11

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” 2009-10 has been released**

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 8th Agricultural Census 2005-06, Table 1 to VIII have been approved. Preparation of tables and the report of Agriculture Census 2005-06 is under progress.

Second Regional Meeting of Officer in charge of Agricultural Census Scheme in States was organized in Puducherry from 20th to 25th December 2010 for finalization of data of Input Survey 2006-07 by the Ministry of Agriculture, New Delhi. Officials from 11 states participated in the meeting.

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



Second Regional Workshop on Agricultural Census and Input Survey was held on 20-25 December 2010. Officers incharge of Agriculture Census of Northern and Southern States participated in the programme.

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, Finalization of Regional Data is under progress.

Second Regional Workshop on Agricultural Census and Input Survey was conducted on 20-25 December 2010 by Ministry of Agricultural in association with DES, Puducherry.

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 2010-11 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 2010-11. 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 7th & 8th July 2010 in Puducherry and on 9th July 2010 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 (300) Sugarcane (72) Blackgram (78) and Greengram (28) for all the crop seasons for the year 2010-11 have been completed. Refresher Training Programme on crop cutting experiments was conducted during 7th & 8th July 2010 in Puducherry and on 9th July 2010 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 2006-07 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. Data collection for compilation of Index of Industrial Production with base year 2004-05 for the year 2010-11 is under Progress

The Central Statistical Organization has organized two days Review workshop for State IIP with base year 2004-05 for Southern and Western States during 3rd & 4th March 2011 at Kochi, Kerala. The focus of the workshop was 1. Status of Compilation of State Index of Industrial Production, 2. Issues on Compilation of State IIP and Clarification, 3. Review of Methodology for Compilation of IIP 4. Review of Methodology for Compilation of IIP (Weighting Diagram) . The Joint Director (DES) along with Statistical Officer of the unit attended the Workshop.

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.

Monthly Price Bulletin for the months from August 2009 to March 2011 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 2008-09 (P) & 2009-10 (QE), 2000-11 (AE) with base year 2004-2005 has been prepared. The publication Budget in Brief 2010-11 has been prepared and published.



National Workshop on State Domestic Product with new base year 2004-05 was held on 26th to 30th April 2010. Honble Minister for Statistics inaugurated the workshop in the presence of DDGs, CSO, Director, J.D, and DDs DES, Puducherry.

National Workshop on State Domestic Product with new base year 2004-2005 has been conducted during 26th to 30th April 2010 at Hotel Annamalai International (P) Ltd, Puducherry in collaboration with the by DES, Puducherry National Accounts Division of Central Statistics Office, New Delhi. The focus of the workshop was 1) Revision of Base year 1999-2000 to 2004-2005 2) Methodological issues, coverage and data improvement of issues 3) Issues on Local Bodies in National Accounts 4) Classification Issues 5) Issues on treatment of defence expenditure in National Accounts. 6) Budget Analysis Director, DES and Deputy Director (SDP) along with 11 Officer/Officials of State Income Unit attended the workshop. 120 Officers from 32 State/U.Ts have participated in 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.

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. All the NPI schedules were computerized and a report has been prepared and webhosted. For the II Phase of the Survey, a training programme was conducted to the Officials of the DES for collection of information on the accounts of the NPIs, and the survey is in progress.

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 2007-08 & 2008-09 was released. Data Collection for the year 2009-10 and 2010-11 is under Progress.

HOUSING AND BUILDING STATISTICS

DES collects information on the prices of building materials from various centres of Puducherry, Karaikal, Mahe and Yanam 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 2010 were collected in urban and rural areas and sent to National Building Organisation, 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 2010-11, 66th round has been completed and 67th round of NSS covering the subjects Un-incorporated Non-agricultural Enterprises (Excluding Construction) has been undertaken.

Training on NSS 67th Round was organized by NSSO for the benefit of all the Survey personnel concerned during July 2010 at Shastri Bhawan, Chennai. 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 Centre for Information Technology, National Institute of Rural Development, Ministry of Rural Development, Govt. of India, Hyderabad organized a six-days course on information Technology for Data Processing and Analysis during October 25-30, 2010 at NIRD, Hyderabad. The Directorate has sponsored Director, DES and four Officials to participate in the training.

INDIA STATISTICAL STRWNGTHENING PROJECT (ISSP):-

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. 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.

DES has been declared as the single Nodal Agency and the PoI for the purposes of the Project vide G.O.Ms.No. 52/F2/2010 dated 01.11.2010.

A dedicated Budget Head of Account for the Scheme ISSP has been created under Major Head 3454 – Census Surveys and Statistics 02 – Survey and Statistics 02/800- Other Expenditure 02/800(10) India Statistical Strengthening Project (CSS) 02/800(10)(01)

Puducherry Region under the Demand No. 23 –Statistics. An amount of Rs. 10.00 lakhs has also been received under the scheme

A State High-level Steering Committee has been constituted to monitor the preparation of the Project for implementation of ISSP with the Chief Secretary as Chairman and the Principal Secretary (Eco & Stat), as Co-Chairman, Director (Statistics), Representatives from the Pondicherry University and Representative of the Ministry of Statistics and Programme Implementation, Representative of the National Sample survey Organisation as members for the purposes of the Project vide G.O.Ms. No. 52/F2/2010 dated 01.11.2010.

Action is in progress for selection of consultant for preparation of the State Strategic Statistical Plan.

For the purchase of land and recurring expenditure under ISSP, necessary proposal has been sent to Government for inclusion of separate component under the Plan Scheme Major Head of Account “3454” in Demand No. 23 STATISTICS in Annual Plan 2011-12 (B.E)

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 annual target of the Evaluation division is to conduct six evaluation studies on various schemes every year.

The evaluation report “Shri. Rajiv Gandhi Breakfast Scheme” has been brought out. The draft Evaluation report on the scheme “Welfare of the disabled” has been prepared. As per the instruction of Chief Secretary an evaluation study on the operational cost of the ice plants and ice units maintained by the Fisheries Department was undertaken and the report was submitted to the Govt., in January 2011.



Training programme on “Survey on Domestic Worker” Director, JD,DES and Labour Commissioner and OSD Labour Board participated in the programme.

As per the request of the Labour Department, adhoc survey on “Domestic Servants in Puducherry “ has been carried out and the survey covering around 20,000 domestic servants was completed. Data entry of the schedules is being taken up and the report will be submitted shortly.

During the year 2011-12, it is proposed to undertake six evaluation studies on important welfare schemes being implemented by various Departments.

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 2010-11, the following publications were brought out by this Directorate.

- 1) Annual Report - 2009-10
- 2) Monthly Price Bulletin - January 2010 to March 2011
- 3) Budget in Brief - 2010-11
- 4) Season and Crop Report- 2008-09
- 5) Puducherry at a Glance 2010 (English and Tamil)

6) Annual Survey of Industries - 2005-06

A Publication on Children Statistics of Puducherry – 2009 was brought out for the first time. The present publication of this Directorate on “Children Statistics” is the maiden attempt and gives a brief account of demographic details, health, education, nutrition facilities available to children. The details of benefits extended to children under various programmes implemented by government departments for the development and welfare of children in Puducherry are also incorporated in the publication.

ECONOMIC CENSUS:

For the ensuing VI Economic Census, proposal has been sent for creation of post and reply is awaited from the Economic Census Division, MOSPI New Delhi. A new Head of Account was created for receipt of funds from MOSPI under Economic Census and the same has been communicated to the Economic Census Division. All India Conference was attended by the Director on 19th April, 2011 in connection with field survey of Economic Census.

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. Under the Pilot study, village level data was collected in Karaikal District for the year 2008-09. The data were scrutinized and computerised in the software provided by GOI. Tables generated were sent to Central Statistical Organisation, New Delhi .

Action is being taken to conduct the survey in Karaikal District with 2009-10 as reference year.

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>