

STATISTICAL ACTIVITIES OF THE DIRECTORATE

DURING 2012-13

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**" **2011-12** is under preparation.

AGRICULTURE CENSUS

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

As regards 9th Agriculture Census 2010-11, filed work for Phase-I in respect of the Union Territory of Puducherry is completed. Based on the survey, the L-I, L- 2 and L-3 Schedules were collected. Table-I (provisional) has been prepared for the UT as a whole for the all the 129 villages (81 villages in Puducherry Region, 37 villages in Karaikal Region 5 villages in Mahe region and 6 villages in Yanam region) and the same has been furnished to the Agriculture Census Division, Ministry of Agriculture, Department of Agriculture and Cooperation, Government of India.

The 'H' schedule (Phase-II) has been filled up by the Statistical Inspectors/Field Supervisors of Economics and Statistics with the help of Khasara Registers.

INPUT SURVEY:

Field work of Input-Survey 2011-12 completed. Scrutiny and coding of schedules are 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 2012-13 have been furnished to the Ministry of Agriculture, New Delhi. Progress report regarding the operation of TRS is being sent to the Ministry of Agriculture, New Delhi periodically.

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 Directorate of Economics and Statistics to improve the quality of crop production statistics.

Area enumeration check has been carried out in 9 villages and 330 Crop cutting experiments on Paddy, 72 on Sugarcane 78 on Black gram and 28 on Green gram were carried out in Puducherry and Karaikal regions for all three seasons of 2012-13 respectively. Refresher training to the primary workers and the supervisory staff for conducting crop cutting experiments for Paddy, Blackgram, Greengram and Sugarcane was given by the Superintendent, NSSO (FOD) Puducherry, during 12th & 13th July 2012. Joint inspection of area enumeration check by members of District Level Committee was also 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.

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 sections 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 2008-09 & 2009-10 is under preparation.

INDEX OF INDUSTRIAL PRODUCTION (IIP)

The Index of Industrial Production (IIP) prepared by the Directorate is an indicator of industrial growth of the State Economy. IIP is prepared annually based on the Methodology supplied by the Industrial Statistics Wing, Central Statistics Office, Ministry of Statistics and programme Implementation, Govt. of India.

For compilation of Index of Industrial Production for the year 2012-13 with the base year 2004-05, monthly production data have been collected for 134 Items from 511 industries. A report on "Index of Industrial Production for the year 2010-11 and 2011-12" with the base year 2004-05 is under preparation.

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"* in English and Tamil. Based on the data collected, various reports have been prepared and sent to Reserve Bank of India, Labour Bureau, Shimla and Local Government Departments. Since Puducherry has been selected as one of the centre for computation of All India Consumer Price Index Number (CPI) for Industrial workers, the price quotations collected every week are forwarded to the Labour Bureau, Shimla.

As per the instruction of the Chief Secretary –cum-Chairman of the "High Powered Price Monitoring Committee" (HPPMC) prices of certain essential commodities are collected from centers of neighboring State of the U.T. of Puducherry (From Cuddalore and Villupuram) for comparative purpose and to check the trend in prices in Puducherry Market. A comparative statement in this regard is being submitted regularly to the Chief Secretary for kind perusal through Secretary (Statistics).

CONFERENCE OF CENTRAL AND STATE STATISTICAL ORGANISATION

The 20th Conference of Central and State Statistical Organisations was held at Sikkim, Gauwagati during 10th and 11th January 2013 the Director of DES and Joint Director participated in the conference.

STATE DOMESTIC PRODUCT (SDP)

State Income is one of the important indicators of economic growth of a State and it helps to study the impact of various development activities implemented by the State on the economy. The State income estimates are computed both at current and constant prices. The State income at current prices reflects nominal growth of the economy whereas the State income at constant prices reflects the real growth of the economy. The per capita income is used to determine both the absolute and relative performance of the economy of Puducherry with that of the other states and U.Ts. 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 2009-10 (RE) & 2010-11 (P), 2011-12 (QE), 2012-13(QE) with base year 2004-2005 has been prepared. The publication Budget in Brief 2012-13 has been prepared and published.

ANNUAL EMPLOYMENT-UNEMPLOYMENT SURVEY:

Labour Bureau, Ministry of Labour and Employment, Government of India has been entrusted with the task of conducting Annual Employment – Unemployment Surveys in all over India in order to assess the trend in the employment –unemployment scenario. So far two such surveys were conducted in the U.T. of Puducherry by DES, on behalf of Labour Bureau. Now, the Third Annual Employment –Unemployment Surveys 2012-13 is in progress.



3rd Employment and Unemployment Survey 2012 was conducted on 13-10-2012 jointly organized by Labour Bureaus, Chandigarh and Directorate of Economics and Statistics

(Left to Right. Shri. Deepak Mehara Deputy Director, Shri. Raajiv Yaduvanshi, Development Commissioner Cum-Secretary (Statistics), Shri. S. Vaittianadane, Director of Statistics, Dr. V. Adimoulame, Deputy Director of Statistics)

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 & II of NPI, listing of NPI Schedules were completed. About 14,986 Non-Profit Institutions were identified in all the regions of Puducherry. All the NPI schedules were computerized and the final data base pertaining to all the four regions of U.T was sent to CSO, MOSPI, New Delhi.

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 centers of Puducherry, Karaikal, Mahe and Yanam regions for every quarter of a year 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 2012 were collected in urban and rural areas and sent to National Buildings 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 one year, in certain cases it may vary six months to one year. During the current year 2012-13, 70th round is going on covering the subjects of Land and Livestock holdings, Debt and Investment and Situation Assessment Survey of Agricultural Households.

Training on NSS 70th Round was organized by NSSO for the benefit of all the Survey personnel concerned during December 2012 at Chennai. Five Statistical 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.

Two Statistical Officers attended the four Days Training on Information Technology for Data Management and Analyses from 29-10-12 to 01-11-12 at NIRD, Hyderabad.

INDIA STATISTICAL STRENGTHENING 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 Point of Interaction (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 Secretary (Eco & Stat), as Co-Chairman, and Director (Statistics) as Member Secretary, Representatives from the academic organization and Representative of the Ministry of Statistics and Programme Implementation, Representative of the National Sample survey Organisation are also included as members for the purposes of the Project vide G.O.Ms. No. 52/F2/2010 dated 01.11.2010.

On the recommendation of SHLSC, Thir S.K.Sinha former Director General NSSO,GOI was appointed as consultant for the preparation of SSSP for the U.T of Puducherry. Draft Report was submitted by the consultant in October 2012.

The draft report was discussed in detail in the State High Level Steering Committee meeting held on 19.02.2013 under the chairmanship of the Chief Secretary and after detailed deliberations, the report was approved in the meeting with a request to add some inputs on specific needs on capacity building and other aspects to be incorporated in the Final Report.

EVALUATION CELL

Plan formulation, Plan Implementation 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.

An endline survey on the behavioral pattern of Electors during the General Election held in 2011 has been taken up during this financial year. Draft Report has been prepared and submitted to the Election Department.

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 2012-13, the following publications were brought out by this Directorate.

- 1) Annual Report - 2011-12
- 2) Monthly Price Bulletin - April -2012 to March- 2013
- 3) Budget in Brief - 2012-13
- 4) Season and Crop Report- 2011-12
- 5) Puducherry at a Glance 2012
- 6) Annual Survey of Industries - 2007-08

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 20th December, 2011 in connection with field survey of Economic Census.



6th Economic Census Regional Training Programme for Master Trainer on 13th & 14th September 2012, Puducherry

(Left to Right Shri. G.C.Manna, DDG, Shri Ashish Kumar, ADG, Dr.T.C.A.Anand Secretary MOSPI, Shri Raajiv Yaduvanshi, Development Commissioner Cum-secretary(Statistics), Shri S.Vaittianadane, Director of Statistics, Shri Sunil Jain, DDG)

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 useful for micro level planners for evolving area-specific policies and programmes. Under the Pilot study, village level data were collected in Karaikal District for the year 2008-09. The data were scrutinized and computerized 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 for the II Phase of Pilot study.

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 adhoc 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 (I) as Web Master and Deputy Director (I) as Web Editor. The Web Board functions under the over all supervision of the Director.

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 format 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 updating directly from DES. The statistical information and the publications are available in the official Website of DES <http://www.statistics.puducherry.gov.in>

CELEBRATION OF “STATISTICS DAY”

In recognition of the notable contribution made by (late) Prof. Prasanta Chandra Mahalanobis in the fields of planning and statistical development in the post-independent era, the Government of India has decided to designate 29th June every year as the Statistics Day, coinciding with the birth anniversary of late Prof. P.C. Mahalanobis. The objective of this day is to create awareness among the people especially the younger generations for drawing inspiration from (late) Prof. Mahalanobis about the role of statistics in socio-economic planning and policy formulations.

Directorate of Economics and Statistics, Puducherry celebrates Statistics Day on 29th June every year. The fifth Statistics Day was celebrated by DES on 29th June 2012.