

STATISTICAL ACTIVITIES OF THE DIRECTORATE

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). Area enumeration work for Rabi II season of 2004-05 and Khariff season of 2005-06 have been completed in all the revenue villages.

Periodical meetings of the State Level Co-ordination Committee on Improvement of Agricultural Statistical System under the chairmanship of Director, DES were 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. The Season and Crop Report for the year 2003-04 has been released and the report for the year 2004-05 is under finalization.

AGRICULTURAL CENSUS

Agricultural Census is undertaken quinquennially as per the guidelines of Department of Agriculture and Co-operation, Ministry of Agriculture, Government of India. The 7th Agricultural Census 2000-01 has been completed in the U.T of Puducherry. Table I has been approved by Ministry of Agriculture and Co-operation, GOI. Table 2 to 7 has been sent to RCC Kolkata for generation of final tables. The Input Survey 2001-02 was completed. Scrutiny of the tables has been completed and sent to GOI for approval.

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 2005-06 have been furnished to the Ministry of Agriculture, New Delhi. Periodic progress report regarding the operation of TRS has also been sent to 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 completed in all the villages for Rabi – II Season 2004-05 and for Khariff and Rabi I season for 2005-06 has been completed. Refresher training to the primary workers and the supervisory staff for conducting crop cutting experiments was given by the superintendent, NSSO (FOD), Puducherry during July 2005. Area enumeration check by the District level committee was carried out and 40 crop cutting experiments have been completed under ICS scheme. Joint inspection of area enumeration check by members of District Level Committee was carried out in respect of Khariff Season.

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 for all the crop seasons and for sugarcane for the first time for the year 2004-05 have been completed. A refresher training class to the field staff for the agriculture year 2005-06 in connection with the crop estimation survey was conducted during July 2005.

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 results for the years from 1997-98 to 2001-02 have been released.

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. The Report on IIP for the years 2000-01 to 2003-04 has been released and the report for 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.. 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 neighboring 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. During 2005-06, Price Bulletin for the months from April 2005 to January 2006 has been brought out. Price Data are made available in the NIC website – <http://www.pon.nic.in/ecostat>.

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 - 03, 2003-04 and 2004-05 is under progress.

STATE DOMESTIC PRODUCT (SDP)

State Income plays a vital role in formulating the policies of the State Government. 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 from 1999-2000 to 2003-04 has been prepared with the new base year 1999-2000 as per the directions of the CSO, New Delhi. Estimates for the year 2004-05 & 2005-06 has been prepared with old base year 1993-94

The publication on Economic-cum- Purpose Classification of the State Govt. Budget for the year 2005-06 has been published and the publication Budget in Brief 2005-06 has been prepared and published.

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. A report on Census of Government Employees for the year 2004-05 was brought out and the report for the year 2005-06 is under preparation.

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 collected from Public Sector, Private sector and Local Bodies and sent to National Building Organisation, New Delhi. Quarterly Report on prices of Building materials and wages paid to the construction labour have been collected from rural and urban areas for the quarter ending December 2005 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. During 2005-06 the 62nd round is on.

The NSS unit of this Directorate participates in the Socio-Economic Survey conducted by the NSSO. During the period upto March 2006 the field survey work in respect of 62nd Round covering the subjects such as Manufacturing Enterprises, Employment, and Unemployment and Consumer Expenditure was undertaken

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.

During 2005-06, 5 Field supervisors were sponsored to attend the JCCS training conducted by CSO, New Delhi.

2 Statistical Inspectors and one computer were sponsored for the training programme on “ Sample surveys & Organization of Large Scale Sample surveys organized by the Central Statistical organization, New Delhi, from 23.01.2006 to 03.02.2006 at New Delhi. 30 Officials of Directorate of Economics and Statistics were imparted training on 62nd Round NSS during 9th and 10th August 2005 by the Officials of NSSO (FOD), Chennai

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 Economic Census data, 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 proposed website to be hosted by the Directorate of Economics and Statistics with the Joint Director (ASI) as Web Master and Programmer as Web Editor. The Web Board will function under the over all supervision of the Director.

Touch screen Kiosks have been installed at Karaikal and Yanam for the public to get easy access to statistical information during 2005-06.

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 2005-06, the following publications were brought out by this Directorate.

- Budget in Brief 2005-06
- Pondicherry at a Glance 2005
- Price Bulletin, April 2005 to February 2006
- Statistical Hand Book 2002-03 & 2003-04
- Season Crop Report 2003-04
- Economic-cum-Purpose Classification 2005-06
- Census of Government Employees – 2004-05
- Annual Survey of Industries – 1997-98 to 2003-04
- Index of Industrial Production – 2000-01 to 2003-04

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. Hence up-to-date data generated in laser print-outs are available with this Directorate.

ECONOMIC CENSUS

The Central Statistical Organisation, Ministry of Statistics and programme Implementation, GOI has launched countrywide V – Economic Census during December 2004. the Census envisages enumeration of all enterprises engaged in economic activities both in non-agricultural and agricultural sectors of the economy except crop production and plantation through house to house survey. The State Directorates of Economics and Statistics have been appointed as the Nodal Agencies for Economic Census work by the CSO , New Delhi and accordingly this Directorate has made all preliminary arrangements for launching the survey and conduct of field work in the U.T of Puducherry. It is a Centrally Sponsored Scheme fully funded by Ministry of Statistics and Programme Implementation, GOI, New Delhi.

A steering committee has been constituted with Secretary (Statistics) as Chairman and Census Commissioner and Director, Directorate of Economics and Statistics as Additional Census commissioner to review the progress of Economic Census operation and various other matters. GOI has conveyed administrative approval for the creation of posts viz., one Joint Director, 2 Statistical Inspector 1 LDC in the Directorate of Economics and Statistics head quarters and accordingly all the posts were created and filled.

A sum of Rs. 26.60 lakhs has been allotted to this U.T for conduct of V- Economic Census. The field work of the Economic Census was conducted in all the four regions of the U.T of Puducherry during May and June 2005 as per the instructions of the CSO, New Delhi. For conducting the field work, this Directorate has engaged graduates/post graduates registered in Local Employment Exchange as enumerators after obtaining government

approval. 277 enumerators were selected and imparted training in filling up of Economic Census schedules. For carrying out the supervision work the Statistical Staff/officers working in this Directorate and in other Departments were designated as Supervisors, Charge Officers, District officers, Regional Officers and they were trained accordingly. About 82 Supervisors 17 Charge Officers, 4 District Officers and 2 Regional officers were appointed for this purpose.

A per the time schedule, the conduct of fieldwork was launched by His Excellency the Lieutenant Governor on 05.05.2005 at Raj Nivas, Puducherry in which Hon'ble Chief Minister and Minister for Statistics also took part. The fieldwork was started simultaneously in all the four regions. Wide Publicity measures were taken by this Directorate for awareness of the Public.

On completion of the fieldwork, the schedules were scrutinized to ensure correctness and NIC coding of the enterprises in the E.L. Schedule has been carried out by the staff of this Directorate as per the guidelines of CSO, New Delhi. This Directorate has been instructed to send the filled in schedules to the Data Centre, Directorate of Census Operation, Chennai for scanning and I.C.R (Intelligence Character Recognition) processing of Economic Census schedules. The procedure for preparation of inventory , formation of Batches of schedules were packed and dispatched to Directorate of Census Operations, Chennai

As per the directions for the CSO, Director, Directorate of Economics and Statistics along with a Deputy Director and 4 officials proceeded to Chennai on 28.09.2005 for scanning. On completion of all activities, honorarium to the Supervisors , Charge Officers, District Officers, Regional Officers and other officials /officers have been issued as per the amount prescribed by the CSO, New Delhi.

ADHOC SURVEYS

Directorate of Economics and Statistics conducts sample surveys and other adhoc field enquiries etc., on various aspects & problems of socio-economic development. The following surveys were conducted by Directorate of Economics and Statistics during 2005-06.

1. BPL Survey
2. Construction /workers