## Quality Aspects in Labour Statistics

Labour Bureau,
Ministry of Labour & Employment,
Chandigarh

#### INTRODUCTION

- Attached Office under M/o L&E
- Established: 1946
- Headquarters : Chandigarh/Shimla
- 5 Regional Offices:
  - Kolkata
  - Chennai
  - Ahmadabad
  - Guwahati
  - Kanpur
  - SRO at Mumbai

- Engaged in Collection,
   Compilation & Dissemination of
   Labour Statistics.
- Renowned for generating important statistics (CPI-IW, CPI-AL/RL,WRI, RPI, etc.)
- Conducting a number of useful surveys and bringing out reports & publications in various areas related to Labour and employment

#### **Functions**

- 1.Compilation & maintenance of Index Numbers Viz. CPI (IW), CPI (AL/RL), WRI
- 2. Conducting surveys and studies on various categories and on various facets of labour
- 3. Collection, compilation and dissemination of Administrative Labour Statistics on 11 Labour Welfare Acts.

## Construction and Maintenance of Index Numbers

- Consumer Price Index Numbers for Industrial Workers (CPI-IW) on base 2001=100
- Retail Price Index of 31 essential items
- Consumer Price Index Numbers For:-
  - (I) Agricultural and (II) Rural Labourers (Base 1986-87=100)

#### **Aspect of Quality Assurance (Index Numbers)**

- ➤ The dissemination of price indices meets the SDDS global benchmark of IMF
  - Punctuality with prescribed periodicity- TIMELINESS,
  - > Advance release calendar (ARC) with release date,
  - Quality assurance for the last 60 years & use of Standardised electronic procedures
- > Tripartite Consultations (Central/State Govt, Employers association and Trade Unions)
- Three Stage Data Validation
- Data Transparency-Display of data
- ➤ Involvement of various agencies (NSSO/ State Government offices, NIELIT etc.)
- Meeting with users' prior to the release of the index (along with STC, TAC etc.)
- Labour bureau has been invariably able to meet its **deadline of releasing the Index** on the specified working day every month.

## Conducting surveys and studies on various categories and on various facets of labour

- Surveys related to Labour Force Indicator
  - Annual Employment & Unemployment Survey (AEUS) (Periodicity; Annual, House Hold Survey)
  - Quarterly Employment Survey (QES) (Periodicity; Quarterly, Establishment Survey)
  - Area Frame (Establishment) Survey (AFES)
  - > Employment Generation under Pradhan Mantri Mudra Yojna (PMMY) (Periodicity; Annual One Time, Establishment Survey)
- Occupational Wage Survey (OWS)
- Socio-economic Survey of workers in (a) un-organised sector of industries; (b) SC/ST workers; (c) women workers and (d) evaluation of minimum wages under the Minimum Wages Act, 1948.

#### Aspect of Quality assurance (Sample Surveys)

- ➤ Labour Bureau has been following essential procedure to maintain standards for data usability
- The Expert Group of technical expert preferably from the field of large scale sample surveys
- ➤ The Expert Group is generally chaired by an eminent Statistician and the members are generally senior officer dealing with sample survey, from Ministry of Statistics & Programme Implementations, Ministry of Labour & Employment, other concerned Ministry, NITI Ayog, and various non official survey experts
- Labour Bureau also disseminates **unit level data** to the user strictly adhering to confidentiality of the respondents.

#### Collection, compilation and dissemination of Administrative Labour Statistics on 11 Labour Welfare Acts.

- Labour Bureau collects, compiles and disseminates the labour statistics pertaining to various aspects of industrial relations, labour welfare, social security and safety measures etc.
- These statistics are generated as a result of the administration, enforcement and implementation of eleven Labour Acts by the industrial establishments.
  - 1. The Factories Act, 1948
  - 2. The Trade Unions Act, 1926
  - 3. The Payment of Wages Act, 1936
  - 4. The Minimum Wages Act, 1948
  - 5. The Plantations Labour Act, 1951
  - 6. The Motor Transport Workers Act, 1961
  - 7. The Shops & Commercial Establishments Act
  - 8. The Industrial Employment (Standing Orders) Act, 1946
  - 9. Employee's Compensation Act, 1923
  - 10. The Maternity Benefits Act, 1961
  - 11. The Industrial Disputes Act, 1947

#### **Aspect of Quality Assurance (Administrative Statistics)**

- The data collected by the Labour Bureau meets most of the requirements of ILO Conventions. The fulfillment of requirements ILO Convention 160 covering Labour Statistics entails concerted efforts by various Departments of Govt. of India.
- To maintain the uniformity and concepts w.r.t. the administrative data, Labour Bureau engages the State and Central Government employees involved in collection compilation and dissemination of Labour Statistics by way of regular training at Labour Bureau. Under the scheme of "Improvement of Labour Statistics", Labour Bureau is organising regular training programmes.
- ➤ A Central Training Programme on Labour Statistics is being organised every year in the month of September, since 1965.

# ISSUES for States/UT's for further enhancing the Quality of Labour Statistics

- In the new series of CPI-IWBureau decided for online collection of prices and going to provide data collection aids to States/UT's.
- The role of States UT's to be more proactive after the process of online submission of statutory returns through Shram Suvidha Portal to minimise gap between collection and dissemination of statistics.
- States/UT's to organise State level training programmes after attending Central Training Programme on Labour Statistics being organised by Bureau every year.

### Thank You