

Note on unit level data of ASI 2022-23

This document describes information regarding ASI 2022-23 data from the point of data processing. Users of the data are requested to read this document carefully before they attempt to process the unit level data for their own purpose. They are also requested to refer to the schedule and the instruction manual for filling up the schedule before interpreting contents of various data fields.

A. Contents

The CD (or any other media) should contain the following files:

- a) **STRUC23.PDF**: This file contains the data-layout for each record type (Block wise).
- b) **NPCMS Master 2011 (Rev).PDF**: This file contains Item Description and Unit of Quantity used for Item code, as per NPC-MS, recorded in Block H, I & J.
- c) **ASI SCHEDULE 2022-23.PDF**: This file contains the schedule used for survey.
- d) **NIC_2008.PDF**: This file contains industry codes with description, based on NIC-2008.
- e) **CONCEPTS23.PDF**: Concept and Definition of ASI parameters.
- f) **CODELIST23.PDF**: List of codes used in the ASI schedule.
- g) **TABULATION_PROGRAMME_ASI_22_23.PDF**: The procedure used for generation of various parameters.
- h) **ASI INSTRUCTION MANUAL.PDF**: The ASI Instruction Manual
- i) **MERGE23.PDF**: Statement showing the merging of industries.
- j) **GUIDELINES_ASI_BLOCK-WISE_TXT_CSV**: Guidelines to Convert ASI 2022-23 Block-Wise Data from .TXT to .CSV Format
- k) **VFP9SP2RT.EXE**: Runtime of Visual FoxPro 9
- l) **TXT2CSVASI.EXE**: This file converts ASI Block-wise .txt files to .csv files.
- m) **NOTE_UNIT-LEVEL DATA_ASI_2022_23.PDF**: This file

B. Tabulation procedure

The tabulation procedure by Enterprise Survey Division (EnSD), NSO includes both the ASI 2022-23 data and the extracted data from ASI 2021-22 for all tabulation purpose. For calculation of various parameters, users are requested to refer tabulation programme/instruction manual. Please note that weight (Multiplier) is available for each unit against records belonging to Block-A (please refer to STRUC23.pdf) for ASI 2022-23 data. The multiplier is calculated for each stratum (i.e. State X District X Sector X NIC-2008 (3 Digit)) after adjusting the non-response cases, as per the sampling design adopted in ASI 2022-23.

It may please be noted that, tables generated from the merged data may not tally with the published results for few industries, since the merging for published data has been done at aggregate-level to minimize the loss of information.