# A note on unit level data of ASI, 2009-10

The final unit level data of ASI 2009-10 is available now in electronic media. This document describes additional information regarding ASI 2009-10 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) **ASI10.TXT** This file contains unit level detail data of ASI 2009-10 as per structure given in STRUC10.PDF file.
   b) **STRUC10.PDF** This file contains the data-layout for each record type (Block type).
   c) **ASICC2009.PDF** This file contains Item Description and Unit of Quantity used for Item code in Block H, I & J.
   d) **ASI Sch 09-10.PDF** This file contains the schedule used for survey.
   e) **NIC_2008.PDF** This file contains NIC'08 codes with description.
   f) **CONCEPTS10.PDF** Concept and Definition of ASI parameters.
   g) **CODELIST10.PDF** List of codes used in the schedule.
   h) **STATE.PDF** List of State codes for the ASI year.
   i) **TABULATION PLAN.PDF** The procedure used for generation of various parameters.
   j) **Instruction Manual, 2011.PDF** Detailed instruction manual for filling up of ASI schedule.
   k) **MERGE.PDF** Statement showing the merging of industries.
   l) **README10.PDF** This file

## B. Tabulation procedure
The tabulation procedure by CSO (ISW) includes both the ASI 2009-10 data and the extracted data from ASI 08-09 for all tabulation purpose. For extracted returns, status of unit (Block A, Item 12) would be in the range 17 to 20 & 25. To make results comparable, users are requested to follow the same procedure. For calculation of various parameters, users are requested to refer instruction manual/report. Please note that a separate inflation factor (Multiplier) is available for each unit against records belonging to Block-A (Please refer STRUC10.PDF) for ASI 2009-10 data. The multiplier is calculated for each stratum (i.e. State X NIC-08 (4 Digit)) after adjusting for non-response cases.

## C. Merging of unit level data
The Collection of Statistics Act prohibits disclosure of data relating to individual factories. Therefore, if the number of factories under any industry (3-digit level of NIC-2008) in a state is less than three, the data have been combined to a similar industry in order to conceal the identity of all such units belonging to the concerned stratum. ***To suppress the identity of factories data fields corresponding to PSL number, Industry code as per Frame (4-digit level of NIC-08), District code and RO/SRO code have been filled with '9' in each record.***

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 minimise the loss of information.

## D. ASICC codes in Block H, I & J
Because of the proximity of various item's description, it is possible that same ASICC code may appear against multiple records in these blocks. They should not be treated as duplicates. They are clubbed together at the time of tabulation to provide information at ASICC level.

_____-
_____