

**India**

**Central Statistics Office (Industrial Statistics  
Wing), MOSPI, Government of India**

# **Annual Survey of Industries Summary 1992-93**

June 1, 2012

# Metadata Production

<b>Metadata Producer(s)</b>	Computer Centre (MOSPI, CC) , Ministry of Statistics and P I , Documentation of the study
<b>Production Date</b>	June 1, 2012
<b>Version</b>	version1.00 (June,2012)
<b>Identification</b>	DDI-IND-CSO-ASI-SUMMARY-92-93

This document was generated using the [IHSN Microdata Management Toolkit](#)

# Table of Contents

<a href="#">Overview</a> .....	1
<a href="#">Scope &amp; Coverage</a> .....	1
<a href="#">Producers &amp; Sponsors</a> .....	2
<a href="#">Sampling</a> .....	2
<a href="#">Data Collection</a> .....	3
<a href="#">Data Processing &amp; Appraisal</a> .....	4
<a href="#">Accessibility</a> .....	5
<a href="#">Rights &amp; Disclaimer</a> .....	5
<a href="#">Files Description</a> .....	6
<a href="#">ASI_Summary_92_93</a> .....	6
<a href="#">Variables List</a> .....	7
<a href="#">ASI_Summary_92_93</a> .....	7
<a href="#">Variables Description</a> .....	11
<a href="#">ASI_Summary_92_93</a> .....	11
<a href="#">Documentation</a> .....	26



## India (1993-1994) Annual Survey of Industries Summary 1992-93 (ASI SUMMARY 92-93)

<b>Overview</b>	
<b>Type</b>	Industrial Statistics (Organised Manufacturing & Labour Sector) Survey
<b>Identification</b>	IND-CSO-ASI-SUMMARY-92-93
<b>Version</b>	Production Date: 2012-06-01 Version 1.00: Reorganised Anonymized dataset for publication
<b>Series</b>	The Collection of Statistics (Central) Rules, 1959 framed under the 1953 Act provided for, among others, a comprehensive Annual Survey of Industries (ASI) in India. This survey replaced both the CMI (Census of Manufacturing Industries) and SSMI (Sample Survey of Manufacturing Industries). The ASI was launched in 1960 with 1959 as the reference year and is continuing since then except for 1972. For ASI, the Collection of Statistics Act 1953 and the rules framed there-under in 1959 provides the statutory basis. The ASI refers to the factories defined in accordance with the Factories Act 1948, and thus has coverage wider than that of the CMI and SSMI put together.
<b>Abstract</b> Introduction	
<p>The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess changes in the growth, composition and structure of organised manufacturing sector comprising activities related to manufacturing processes, repair services, gas and water supply and cold storage. Industrial sector occupies an important position in the State economy and has a pivotal role to play in the rapid and balanced economic development. The Survey is conducted annually under the statutory provisions of the Collection of Statistics Act 1953, and the Rules framed there-under in 1959, except in the State of Jammu &amp; Kashmir where it is conducted under the State Collection of Statistics Act, 1961 and the rules framed there-under in 1964.</p>	
<b>Kind of Data</b>	Census and Sample survey data [cen/ssd]
<b>Unit of Analysis</b>	The primary unit of enumeration in the survey is a factory in the case of manufacturing industries, a workshop in the case of repair services, an undertaking or a licensee in the case of electricity, gas & water supply undertakings and an establishment in the case of bidi & cigar industries. The owner of two or more establishments located in the same State and pertaining to the same industry group and belonging to same scheme (census or sample) is, however, permitted to furnish a single consolidated return. Such consolidated returns are common feature in the case of bidi and cigar establishments, electricity and certain public sector undertakings.

## Scope & Coverage

### Scope

The survey covers all the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948, i.e. 10 or more workers with the aid of power or 20 or more workers without the aid of power. The survey also covers bidi and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Conditions of Employment) Act 1966. All electricity undertakings engaged in generation, transmission and distribution of electricity, but not registered with the Central Electricity Authority (CEA) are also covered under ASI.

### Keywords

FIXED CAPITAL, BONUS, WORKING CAPITAL, EMPLOYEES, WAGES AND SALARIES, TOTAL EMOLUMENTS, FUELS CONSUMED, DEPRECIATION, GROSS OUTPUT, NET VALUE ADDED, FINISHED GOODS, PHYSICAL WORKING CAPITAL, TOTAL INPUT, TOTAL OUTPUT, Ownership Code, RENT, Gross Value of Plant & Machinery, Working

	Capital, Invested Capital, Stock Of Semi-Finished Goods, Outstanding Loans, Material Consumed, Stock Of Materials fuels Stores etc., Own Construction, Electricity Purchased, Consumed and sold, Net Income, Profits
<b>Topics</b>	Macroeconomics & Growth, Private Sector and Trade, Public Sector
<b>Geographic Coverage</b>	
<p>Coverage of the Annual Survey of Industries extends to the entire Factory Sector, comprising industrial units (called factories) registered under section 2(m)(i) and 2(m)(ii) of the Factories Act.1948, wherein a "Factory", which is the primary statistical unit of enumeration for the ASI is defined as:-</p> <p>"Any premises" including the precincts thereof:-</p> <p>(i) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power or is ordinarily so carried on, or</p> <p>(ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power. In addition to section 2(m)(i) &amp; 2(m)(ii) of the Factories Act, 1948, electricity units registered with the Central Electricity Authority and Bidi &amp; Cigar units, registered under the Bidi &amp; Cigar Workers (Conditions of Employment) Act,1966 are also covered in ASI.</p>	
<b>Universe</b>	
<p>The survey cover factories registered under the Factory Act 1948.</p> <p>Establishments under the control of the Defence Ministry,oil storage and distribution units, restaurants and cafes and technical training institutions not producing anything for sale or exchange were kept outside the coverage of the ASI.</p> <p>The geographical coverage of the Annual Survey of Industries, 1992-93 has been extended to the entire country except the states of Arunachal Pradesh, Mizoram and Sikkim and Union Territory of Lakshadweep.</p>	

<b>Producers &amp; Sponsors</b>	
<b>Primary Investigator(s)</b>	Central Statistics Office (Industrial Statistics Wing), MOSPI, Government of India
<b>Other Producer(s)</b>	CSO(IS Wing), Kolkata (CSO) , MOSPI , Analysis, Design and data processing Field Operation Division, NSSO (FOD, NSSO) , MOSPI , Data Collection Computer Centre (CC) , MOSPI , Data dissemination
<b>Funding Agency/ies</b>	MOSPI, Government of India (GOI)
<b>Other Acknowledgment(s)</b>	Standing Committee on Industrial Statistics , Formulation and Finalisation of the survey study , GOI Computer Centre , Dissemination and web hosting , MOSPI

<b>Sampling</b>
<p><b>Sampling Procedure</b></p> <p>Sampling Procedure</p> <p>The sampling design followed in ASI 1992-93 is a circular systematic one. All the factories in the updated frame (universe) are divided into two sectors, viz., Census and Sample.</p> <p>Census Sector: Census Sector is defined as follows:</p> <p>a) All industrial units belonging to the 12 less industrially developed states/ UT's viz. Goa, Himachal Pradesh,J &amp; K, Chandigarh, Dadra &amp; nagar Haveli, Daman &amp; Diu, Pondicherry, Manipur, Meghalaya, Nagaland, Tripura, Sikkim and Andaman &amp; Nicobar Islands etc.</p> <p>b) For the rest of the states/ UT's., (i) units having 100 or more workers irrespective of their operation with or without power and all electricity undertakings and (ii) all factories covered under Joint Returns.</p>

c) After excluding the Census Sector units as defined above, all units belonging to the strata (State by 4-digit of NIC-04) having less than or equal to 4 units are also considered as Census Sector units.

Remaining units, excluding those of Census Sector, called the sample sector, are covered on sampling basis through an efficient sampling design adopting State X 3 digit industry group as stratum so as to cover all the units in a span of three years. In any stratum, if the number of units was less than 20, then the entire stratum was enumerated completely along with census factories. In any stratum if the units is between 21 and 60, a minimum sample of size 20 was selected by Circular Systematic Sampling. For all other units a uniform sampling fraction of 1/3 was adopted.

The sample design in the sample sector was stratified unit stage one. Grouping factories in each state did formation of strata, by industry. The factories in an industry were arranged in the ascending order of district codes and within each district in the descending order of employment size. Thus, in each state, each industry group constituted a stratum.

#### **Deviations from Sample Design**

There was no deviation from sample design in ASI 1992-93

#### **Weighting**

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging for ASI Summary 1992-93 data. The multiplier is calculated for each stratum (i.e. State X NIC-04 (4 Digit) after adjusting for non-response cases.

### **Data Collection**

#### **Data Collection Dates**

start 1993-07-01  
end 1994-06-30

#### **Data Collection Mode**

Statutory return submitted by factories as well as Face to face

#### **Data Collection Notes**

ASI Schedule has two parts: Part-I and Part-II. Part-I of ASI schedule aims to collect data on assets and liabilities, employment and labour cost, receipts, expenses, input items - indigenous and imported, products and by-products, distributive expenses etc. Part-II of ASI schedule aims to collect data on different aspects of labour statistics, namely, working days, mandays worked, absenteeism, labour turnover, man-hours worked, earning and social security benefits.

General Remarks regarding filling up of ASI schedules

The ASI work involves a number of stages. There are some general procedural aspects.

A separate return for each registered factory/electricity supply undertaking should be submitted as a rule. In following this, the aspects to be taken note of are:

Unless ownership has changed during the reference year, only one return is to be compiled for one factory.

If a part of a registered factory has been operated by the owner and another part by the occupier the total manufacturing activities of both the owner and the occupier should be duly recorded in one return.

If the factory as a whole has been rented out, the return for the factory may be filled from the occupier's point of view.

If for a factory, which is served with notice, is found that its products are meant for training of inmates and has no sale value and are produced as a product during training, the facts may be reported to the Statistics Authority and data need not be collected This is normally applicable to Training Centers and Jails which are registered as factories. Further, workshop in jails registered under factories Act should be canvassed for ASI only when the products of the workshop are meant for sale. In case the products are not sold but are incidental to training to the convicts engaged at the workshop, such a workshop is outside the purviews of ASI.

Submission of Joint Returns

Although, as per rules for such registered unit of inquiry a separate return should be furnished, in special circumstances, where the accounts of two or more registered units cannot be bifurcated factory wise a joint return may be accepted in a particular ASI if all the following conditions are fulfilled:

They are located in the same State.

They belong to the Census Scheme i.e. 100 or more workers only.

They belong to the same industry at the ultimate NIC code level.

There will be no joint return in sample sector. Also there will be no joint return with Census and Sample. In such cases appropriate apportionments should be done to avoid any complications in estimation different parameters. In census sector also appropriate apportionments should be made if some changes occur in joint returns.

### **Questionnaires**

Annual Survey of Industries 1992-93 Questionnaire is divided into different blocks : (However only Summarised data is available for processing and analysis). The Summary Results are based on the information provided in the Summary block of ASI survey schedule.

Therefore, there is only one data file in ASI Summary 1992-93

### **Data Collector(s)**

NSSO(Field Operation Division) (NSSO(FOD)) , Ministry of Statistics and Programme Implementation

### **Supervision**

NSSO under the Ministry of Statistics and PI, Government of India is responsible for supervision of data collection.

## **Data Processing & Appraisal**

### **Data Editing**

Pre-data entry scrutiny was carried out on the schedules for inter and intra block consistency checks. Such editing was mostly manual, although some editing was automatic. But, for major inconsistencies, the schedules were referred back to NSSO (FOD) for clarifications/modifications.

Code list, State code list, NIC 70, NIC 87, Concordance Table and ASICC code may be referred in the External Resources which are used for editing and data processing as well..

### **Other Processing**

After pre-data entry scrutiny, all the scrutinised schedules were entered by manual typing through data entry software which was prepared in house. CSO has full fledged Data Processing Centre with technical staff to take up all the processing activities. After data entry, verification of the schedules was also done programmatically. After all kinds of coverage checks and verification, logical validation was done and then the SUMMARISED Data was created for the purpose of tabulation.

The results of ASI are produced in the form of two volumes. Apart from the main reports on the Summary Results, a second report entitled Supplement to ASI : Summary Results for Factory Sector by State X Industry furnished data at state bt 3 - Digit levels. It contains state-wise information at 3-Digit level unlike the Summary Results, which gives only at 2-Digit level.

### **Estimates of Sampling Error**

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula. Programs developed in Visual Foxpro are used to compute the RSE of estimates.

### **Other Forms of Data Appraisal**

To check for consistency and reliability of data the same are compared with the NIC-2digit level growth rate at all India Index of Production (IIP) and the growth rates obtained from the National Accounts Statistics at current and constant prices for the registered manufacturing sector.

<b>Accessibility</b>	
<b>Access Authority</b>	Deputy Director General, CC ( Ministry of Statistics and P.I) , <a href="http://mospi.nic.in">mospi.nic.in</a> , <a href="mailto:pc.mohanan@nic.in">pc.mohanan@nic.in</a> DDG CSO(IS Wing),Kolkata ( Ministry of Statistics and P.I) , <a href="http://mospi.nic.in">mospi.nic.in</a> , <a href="mailto:csow@yahooco.in">csow@yahooco.in</a>
<b>Contact(s)</b>	ASI Processing and Report (Deputy Director General, CSO (IS Wing) 1, Council House Street, Kolkata) , <a href="http://www.mospi.nic.in">www.mospi.nic.in</a> , <a href="mailto:csow@yahooco.in">csow@yahooco.in</a> Data Dissemination (Deputy Director General, Computer Centre, East Block-10, R K Puram, New Delhi) , <a href="http://www.mospi.nic.in">www.mospi.nic.in</a> , <a href="mailto:pc.mohanan@nic.in">pc.mohanan@nic.in</a> Data Dissemination (Deputy Director, Computer Centre, East Block-10, R K Puram, New Delhi) , <a href="http://www.mospi.nic.in">www.mospi.nic.in</a> , <a href="mailto:pc.nirala@nic.in">pc.nirala@nic.in</a>
<b>Confidentiality</b>	
<p>The ASI data at factory level are strictly confidential and are to be used only for statistical purposes after aggregation.</p> <p>The collection of Statistics Act assures confidentiality of the data to the factories.</p> <p>To ensure confidentiality, data of factories with less than three units in an industry are merged. Location of the unit is also not divulged in the micro data.</p>	
<b>Access Conditions</b>	
Data is chargeable. Document accessing for data may be seen at "Data Access" tab on home page of Micro Data Archieve.	
<b>Citation Requirements</b>	
ASI Summary 1992-93, provided by CSO(IS Wing) Kolkata.	

<b>Rights &amp; Disclaimer</b>	
<b>Disclaimer</b>	
The user of the data acknowledges that the original collector of the data, the authorised distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.	
<b>Copyright</b>	ASI Summary 1992-93, CSO(IS Wing), Kolkata

# Files Description

Dataset contains 1 file(s)

<b>ASI_Summary_92_93</b>	
<b># Cases</b>	53825
<b># Variable(s)</b>	94
<b><u>File Content</u></b> ASI SUMMARY 1993-94 :Summarised data is available only for processing and analysis). The Summary Results are based on the information provided in the Summary block of ASI survey schedule. Therefore, there is only on data file in ASI Summary 1994-95. This data is used for processing as per requirement of the user.	

# Variables List

Dataset contains 94 variable(s)

File ASI_Summary_92_93							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">State</a>	State Code	discrete	numeric-2.0	53825	0	State Code
2	<a href="#">S_No</a>	Running Serial No	continuous	numeric-5.0	53825	0	Running Serial No
3	<a href="#">ltm1</a>	NIC-87(1) Original NIC87	continuous	numeric-4.0	53825	0	NIC-87(1) Original NIC-87
4	<a href="#">ltm2</a>	NIC-87(2) as per Merger Plan AI X 2 Digit	continuous	numeric-4.0	53825	0	NIC-87(2) as per Merger Plan AI X 2 Digit
5	<a href="#">ltm3</a>	NIC-87(2) as per Merger Plan AI X 3 Digit	continuous	numeric-4.0	53825	0	NIC-87(2) as per Merger Plan AI X 3 Digit
6	<a href="#">ltm4</a>	NIC-87(2) as per Merger Plan ST X Ind(2) Digit	continuous	numeric-4.0	53825	0	NIC-87(2) as per Merger Plan ST X Ind(2) Digit
7	<a href="#">ltm5</a>	NIC-87(2) as per Merger Plan ST X Ind(3) Digit	continuous	numeric-4.0	53825	0	-87(2) as per Merger Plan ST X Ind(3) Digit
8	<a href="#">ltm6</a>	Year of Survey	discrete	numeric-4.0	53825	0	Year of Survey recorded as 9293
9	<a href="#">ltm7</a>	NIC-87(9) Frame Industry	continuous	numeric-4.0	53825	0	NIC-87(9) Frame Industry code of Sample - 1
10	<a href="#">ltm9</a>	Region Code	discrete	numeric-4.0	53825	0	Region Code
11	<a href="#">ltm10</a>	Ownership Code	discrete	numeric-1.0	53825	0	Type of ownership (code)
12	<a href="#">ltm11</a>	Organisation Code	discrete	numeric-1.0	53825	0	Type of Organisation (code)
13	<a href="#">ltm12</a>	Management Code	discrete	numeric-1.0	53825	0	Scheme Code
14	<a href="#">ltm13</a>	Scheme Code	discrete	numeric-1.0	53825	0	Type of management (code)
15	<a href="#">ltm14</a>	District Code	continuous	numeric-2.0	53825	0	District Code
16	<a href="#">ltm15</a>	Block Code	continuous	numeric-2.0	53825	0	Block Code
17	<a href="#">ltm16</a>	Serial No. as given in Schedules	continuous	numeric-5.0	53825	0	Serial No. as given in Schedules
18	<a href="#">ltm17</a>	Permanent Serial No	continuous	numeric-5.0	53825	0	Permanent Serial No
19	<a href="#">ltm18</a>	Location Code	discrete	numeric-1.0	53825	0	Location Code
20	<a href="#">ltm19</a>	Area Code	discrete	numeric-1.0	53825	0	Location Code
21	<a href="#">ltm20</a>	Year of Initial Production	continuous	numeric-4.0	53825	0	Year of Initial Production
22	<a href="#">ltm21</a>	Year of Initial Production Code	discrete	numeric-1.0	53825	0	Year of Initial Production Code
23	<a href="#">ltm33</a>	Fixed Capital ( Opening )	continuous	numeric-12.0	53825	0	Fixed Capital ( Opening )
24	<a href="#">ltm22</a>	Open-Close Code	discrete	numeric-1.0	53825	0	Whether Opened/Closed
25	<a href="#">ltm23</a>	Power Code	discrete	numeric-1.0	53825	0	Type of power used (code)
26	<a href="#">ltm28</a>	Ancillary Code	discrete	numeric-1.0	53825	0	Ancillary Code
27	<a href="#">WGT</a>	Multiplier	continuous	numeric-4.2	53825	0	WGT is the Multiplier Factor
28	<a href="#">ltm30</a>	No. of Factories	continuous	numeric-3.0	53825	0	No. of Factories
29	<a href="#">ltm34</a>	Fixed Capital ( Closing )	continuous	numeric-12.0	53825	0	Fixed Capital ( Closing )
30	<a href="#">ltm36</a>	Total Rent	continuous	numeric-9.0	53825	0	Total Rent
31	<a href="#">ltm37</a>	Gross Value of Plant & Machinery	continuous	numeric-12.0	53825	0	Gross Value of Plant & Machinery

File ASI_Summary_92_93							
#	Name	Label	Type	Format	Valid	Invalid	Question
32	<a href="#">ltm38</a>	Total Inventory ( Opening )	continuous	numeric-11.0	53825	0	Total Inventory ( Opening )
33	<a href="#">ltm39</a>	Total Inventory ( Closing )	continuous	numeric-11.0	53825	0	Total Inventory ( Closing )
34	<a href="#">ltm40</a>	Working Capital ( Opening )	continuous	numeric-12.0	53825	0	Working Capital ( Opening )
35	<a href="#">ltm41</a>	Working Capital ( Closing )	continuous	numeric-12.0	53825	0	Working Capital ( Closing )
36	<a href="#">ltm42</a>	Outstanding Loans ( Opening )	continuous	numeric-12.0	53825	0	Outstanding Loans ( Opening )
37	<a href="#">ltm43</a>	Outstanding Loans ( Closing )	continuous	numeric-12.0	53825	0	Outstanding Loans ( Closing )
38	<a href="#">ltm44</a>	Mandays Employees	continuous	numeric-8.0	53825	0	Mandays Employees
39	<a href="#">ltm45</a>	Workers ( Nos.)	continuous	numeric-6.0	53825	0	Workers ( Nos.)
40	<a href="#">ltm46</a>	Total Persons Engaged	continuous	numeric-6.0	53825	0	Total Persons Engaged
41	<a href="#">ltm47</a>	Wages to Workers	continuous	numeric-10.0	53825	0	Wages to Workers
42	<a href="#">ltm48</a>	Salaries to Employees	continuous	numeric-10.0	53825	0	Salaries to Employees
43	<a href="#">ltm49</a>	Bonus to Employees	continuous	numeric-10.0	53825	0	Bonus to Employees
44	<a href="#">ltm50</a>	Addition due to Revaluation	continuous	numeric-12.0	53825	0	Addition due to Revaluation
45	<a href="#">ltm51</a>	Total value of Benefits	continuous	numeric-12.0	53825	0	Total value of Benefits
46	<a href="#">ltm52</a>	Fuels Consumed	continuous	numeric-11.0	53825	0	Fuels Consumed
47	<a href="#">ltm53</a>	Material Consumed	continuous	numeric-11.0	53825	0	Material Consumed
48	<a href="#">ltm54</a>	Other Expenditure	continuous	numeric-12.0	53825	0	Other Expenditure
49	<a href="#">ltm56</a>	Total Input	continuous	numeric-11.0	53825	0	Total Input
50	<a href="#">ltm57</a>	Interest	continuous	numeric-11.0	53825	0	Interest
51	<a href="#">ltm58</a>	Receipts from Services rendered to others	continuous	numeric-11.0	53825	0	Receipts from Services rendered to others
52	<a href="#">ltm59</a>	Product	continuous	numeric-11.0	53825	0	Product
53	<a href="#">ltm60</a>	Other Output/receipts	continuous	numeric-11.0	53825	0	Other Output/receipts
54	<a href="#">ltm61</a>	Total Output	continuous	numeric-11.0	53825	0	Total Output
55	<a href="#">ltm62</a>	Depreciation	continuous	numeric-10.0	53825	0	Depreciation
56	<a href="#">ltm63</a>	Value Added	continuous	numeric-11.0	53825	0	Value Added
57	<a href="#">ltm64</a>	Stock Of Material fuels Stores etc. (Opening)	continuous	numeric-10.0	53825	0	Stock Of Material fuels Stores etc. (Opening)
58	<a href="#">ltm65</a>	Stock Of Materials fuels Stores etc. (Closing)	continuous	numeric-11.0	53825	0	Stock Of Materials fuels Stores etc. (Closing)
59	<a href="#">ltm66</a>	Stock Of Semi-Finished Goods (Opening)	continuous	numeric-10.0	53825	0	Stock Of Semi-Finished Goods (Opening)
60	<a href="#">ltm67</a>	Stock Of Semi-Finished Goods (Closing)	continuous	numeric-10.0	53825	0	Stock Of Semi-Finished Goods (Closing)
61	<a href="#">ltm68</a>	Stock Of Finished Goods (Opening)	continuous	numeric-11.0	53825	0	Stock Of Finished Goods (Opening)
62	<a href="#">ltm69</a>	Stock Of Finished Goods (Closing)	continuous	numeric-10.0	53825	0	Stock Of Finished Goods (Closing)
63	<a href="#">ltm70</a>	Increase in Stock of Finished Goods	continuous	numeric-12.0	53825	0	Increase in Stock of Finished Goods

File ASI_Summary_92_93							
#	Name	Label	Type	Format	Valid	Invalid	Question
64	<a href="#">ltm71</a>	All Workers Mandays	continuous	numeric-8.0	53825	0	All Workers Mandays
65	<a href="#">ltm72</a>	Bonus Paid to Workers	continuous	numeric-9.0	53825	0	Bonus Paid to Workers
66	<a href="#">ltm73</a>	All Employees ( Nos. )	continuous	numeric-6.0	53825	0	All Employees ( Nos. )
67	<a href="#">ltm75</a>	Labour Cost	continuous	numeric-9.0	53825	0	Labour Cost
68	<a href="#">ltm76</a>	Contribution to Provident & Other Funds	continuous	numeric-10.0	53825	0	Contribution to Provident & Other Funds
69	<a href="#">ltm77</a>	Sub-Total	continuous	numeric-8.0	53825	0	Sub-Total
70	<a href="#">ltm79</a>	Workmen and Staff Welfare Expenses	continuous	numeric-10.0	53825	0	Workmen and Staff Welfare Expenses
71	<a href="#">ltm81</a>	Invested Capital	continuous	numeric-12.0	53825	0	Invested Capital
72	<a href="#">ltm82</a>	Wages to Workers (Including Bonus to Workers)	continuous	numeric-10.0	53825	0	Wages to Workers (Including Bonus to Workers)
73	<a href="#">ltm83</a>	Total Emoluments	continuous	numeric-10.0	53825	0	Total Emoluments
74	<a href="#">ltm84</a>	Other Input	continuous	numeric-12.0	53825	0	Other Input
75	<a href="#">ltm85</a>	Net Income	continuous	numeric-11.0	53825	0	Net Income
76	<a href="#">ltm86</a>	Value of addition to Fixed Capital	continuous	numeric-12.0	53825	0	Value of addition to Fixed Capital
77	<a href="#">ltm87</a>	Variation in Stock of Semi-Finished Goods	continuous	numeric-10.0	53825	0	Variation in Stock of Semi-Finished Goods
78	<a href="#">ltm88</a>	Profits	continuous	numeric-11.0	53825	0	Profits
79	<a href="#">ltm89</a>	Gross Fixed Capital	continuous	numeric-11.0	53825	0	Gross Fixed Capital
80	<a href="#">ltm90</a>	Addition in Stock of Materials	continuous	numeric-11.0	53825	0	Addition in Stock of Materials
81	<a href="#">ltm91</a>	Addition in Stock of Materials (Semi-Finished Goods)	continuous	numeric-10.0	53825	0	Addition in Stock of Materials (Semi-Finished Goods)
82	<a href="#">ltm92</a>	Addition in Stock of Finished Goods	continuous	numeric-11.0	53825	0	Addition in Stock of Finished Goods
83	<a href="#">ltm93</a>	Gross Capital Formation	continuous	numeric-11.0	53825	0	Gross Capital Formation
84	<a href="#">ltm94</a>	Quantity of Electricity consumed	continuous	numeric-12.0	53825	0	Quantity of Electricity consumed
85	<a href="#">ltm95</a>	Productive Capital	continuous	numeric-12.0	53825	0	Productive Capital
86	<a href="#">ltm96</a>	Own Construction	continuous	numeric-11.0	53825	0	Own Construction
87	<a href="#">ltm97</a>	Gross Sale value	continuous	numeric-11.0	53825	0	Gross Sale value
88	<a href="#">ltm98</a>	Quantity of Electricity Purchased	continuous	numeric-11.0	53825	0	Quantity of Electricity Purchased
89	<a href="#">ltm99</a>	Distributive Expenses	continuous	numeric-11.0	53825	0	Distributive Expenses
90	<a href="#">ltm100</a>	Value of Electricity Sold	continuous	numeric-10.0	53825	0	Value of Electricity Sold
91	<a href="#">ltm101</a>	Quantity of Electricity Produced (K.W.H.)	continuous	numeric-10.0	53825	0	Quantity of Electricity Produced (K.W.H.)
92	<a href="#">ltm102</a>	Quantity of Electricity Sold (K.W.H.)	continuous	numeric-10.0	53825	0	Quantity of Electricity Sold (K.W.H.)
93	<a href="#">ltm103</a>	Quantity of Electricity Consumed (K.W.H.)	continuous	numeric-11.0	53825	0	Quantity of Electricity Consumed (K.W.H.)

<b>File ASI_Summary_92_93</b>							
<b>#</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Valid</b>	<b>Invalid</b>	<b>Question</b>
94	<a href="#">ltm104</a>	Code ( if required is taken into account)	continuous	numeric-2.0	53825	0	Code ( if required is taken into account)

# Variables Description

Dataset contains 94 variable(s)

## File ASI\_Summary\_92\_93

### #1 State: State Code

**Information** [Type= discrete] [Format=numeric] [Range= 2-33] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-]

**Literal question** State Code

Value	Label	Cases	Percentage
2	ANDHRA PRADESH	5320	9.9%
4	ASSAM	1028	1.9%
5	BIHAR	1838	3.4%
6	GOA	229	0.4%
7	GUJARAT	5032	9.3%
8	HARYANA	1733	3.2%
9	HIMACHAL PRADESH	315	0.6%
10	JAMMU & KASHMIR	264	0.5%
11	KARNATAKA	3013	5.6%
12	KERALA	2093	3.9%
13	MADHYA PRADESH	2085	3.9%
14	MAHARASHTRA	6890	12.8%
15	MANIPUR	73	0.1%
16	MEGHALAYA	32	0.1%
18	NAGALAND	68	0.1%
19	ORISSA	961	1.8%
20	PUNJAB	2952	5.5%
21	RAJASTHAN	2031	3.8%
23	TAMIL NADU	7091	13.2%
24	TRIPURA	221	0.4%
25	UTTAR PRADESH	5156	9.6%
26	WEST BENGAL	2902	5.4%
27	ANDAMAN AND NICOBAR ISLANDS	27	0.1%
28	CHANDIGARH	284	0.5%
29	DADRA AND NAGAR HAVELI	153	0.3%
30	DAMAN & DIU	69	0.1%
31	DELHI	1712	3.2%
32	NR	0	0.0%
33	PONDICHERRY	253	0.5%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #2 S\_No: Running Serial No

**Information** [Type= continuous] [Format=numeric] [Range= 1-86286] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=42003.221 /-] [StdDev=23409.1 /-]

**Literal question** Running Serial No

### #3 Itm1: NIC-87(1) Original NIC87

**Information** [Type= continuous] [Format=numeric] [Range= 2001-9918] [Missing=\*]

**File ASI\_Summary\_92\_93****#3 Itm1: NIC-87(1) Original NIC87**

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3095.495 /-] [StdDev=1160.7 /-]
---------------------------	---

<b>Literal question</b>	NIC-87(1) Original NIC-87
-------------------------	---------------------------

**#4 Itm2: NIC-87(2) as per Merger Plan AI X 2 Digit**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2001-9918] [Missing=*]
--------------------	--

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3095.495 /-] [StdDev=1160.7 /-]
---------------------------	---

<b>Literal question</b>	NIC-87(2) as per Merger Plan AI X 2 Digit
-------------------------	---

<b>Notes</b>	This field is used for generating tables on NIC 2 Digit and All India
--------------	---

**#5 Itm3: NIC-87(2) as per Merger Plan AI X 3 Digit**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2001-9918] [Missing=*]
--------------------	--

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3095.495 /-] [StdDev=1160.7 /-]
---------------------------	---

<b>Literal question</b>	NIC-87(2) as per Merger Plan AI X 3 Digit
-------------------------	---

<b>Notes</b>	This field is used for generating tables on NIC 3 Digit and All India
--------------	---

**#6 Itm4: NIC-87(2) as per Merger Plan ST X Ind(2) Digit**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2001-9918] [Missing=*]
--------------------	--

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3095.495 /-] [StdDev=1160.7 /-]
---------------------------	---

<b>Literal question</b>	NIC-87(2) as per Merger Plan ST X Ind(2) Digit
-------------------------	--

<b>Notes</b>	This field is used for generating tables on NIC 2 Digit and State
--------------	---

**#7 Itm5: NIC-87(2) as per Merger Plan ST X Ind(3) Digit**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2001-9918] [Missing=*]
--------------------	--

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3095.495 /-] [StdDev=1160.7 /-]
---------------------------	---

<b>Literal question</b>	-87(2) as per Merger Plan ST X Ind(3) Digit
-------------------------	---

<b>Notes</b>	This field is used for generating tables on NIC 3 Digit and State
--------------	---

**#8 Itm6: Year of Survey**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9495] [Missing=*]
--------------------	---

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=9293 /-]
---------------------------	--

<b>Literal question</b>	Year of Survey recorded as 9293
-------------------------	---------------------------------

Value	Label	Cases	Percentage
9293	1992-93	53825	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

**#9 Itm7: NIC-87(9) Frame Industry**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9878] [Missing=*]
--------------------	---

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1817.854 /-] [StdDev=1794.266 /-]
---------------------------	---

<b>Literal question</b>	NIC-87(9) Frame Industry code of Sample - 1
-------------------------	---

**#10 Itm9: Region Code**

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 2-2621] [Missing=*]
--------------------	---

<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-]
---------------------------	---------------------------------

<b>Literal question</b>	Region Code
-------------------------	-------------

<b>Notes</b>	Region code not available
--------------	---------------------------

## File ASI\_Summary\_92\_93

### #10 Itm9: Region Code

Frequency table not shown (73 Modalities)

### #11 Itm10: Ownership Code

**Information** [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=5.687 /-]

**Literal question** Type of ownership (code)

Value	Label	Cases	Percentage
1	Wholly Central Government	871	1.6%
2	Wholly State and/or Local Government	2256	4.2%
3	Wholly Private Enterprise	560	1.0%
4	Central Government and State and/or Local Government jointly	624	1.2%
5	Joint Sector Private	562	1.0%
6	Joint Sector Public	48945	90.9%
9	Invalid	7	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #12 Itm11: Organisation Code

**Information** [Type= discrete] [Format=numeric] [Range= 1-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=3.435 /-]

**Literal question** Type of Organisation (code)

Value	Label	Cases	Percentage
0	NR	0	0.0%
1	Individual Proprietorship	9870	18.3%
2	Partnership : Joint family	3071	5.7%
3	Partnership : Others	19353	36.0%
4	Public Limited Company	6577	12.2%
5	Private Limited Company	10194	18.9%
6	Public Corporations	1772	3.3%
7	Co-Operative Society	1245	2.3%
8	Others	1471	2.7%
9	Invalid	272	0.5%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #13 Itm12: Management Code

**Information** [Type= discrete] [Format=numeric] [Range= 0-9] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=2.88 /-]

**Literal question** Scheme Code

Value	Label	Cases	Percentage
0	NR	6	0.0%
1	Government/Government Institutions	2981	5.5%
2	Private enterprise whose management has been taken over by the Government	901	1.7%
3	Others	49865	92.6%
9	Invalid	72	0.1%

## File ASI\_Summary\_92\_93

### #13 Itm12: Management Code

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #14 Itm13: Scheme Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3.526 /-]		
<b>Literal question</b>	Type of management (code)		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	100 or more workers	11806	21.9%
2	Complete Enumeration	8967	16.7%
3	Electricity	168	0.3%
4	Sample I	6752	12.5%
5	Sample II	25346	47.1%
6	B & C 100 or more workers	407	0.8%
7	B & C-CE	29	0.1%
8	B & C Sample I	4	0.0%
9	B & C Sample II	346	0.6%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #15 Itm14: District Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-63] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=11.708 /-] [StdDev=10.959 /-]
<b>Literal question</b>	District Code

### #16 Itm15: Block Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=0.00124 /-] [StdDev=0.272 /-]
<b>Literal question</b>	Block Code
<b>Notes</b>	Block code not available

### #17 Itm16: Serial No. as given in Schedules

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 100-90457] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=11628.387 /-] [StdDev=1564.847 /-]
<b>Literal question</b>	Serial No. as given in Schedules

### #18 Itm17: Permanent Serial No

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99212] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=12266.675 /-] [StdDev=6122.648 /-]
<b>Literal question</b>	Permanent Serial No
<b>Interviewer's instructions</b>	This number is provided by FOD offices while collecting the list from CIF and duly numbered list send to CSO (IS Wing), Kolkata for updation of frame. This number is unique in State X NIC X Sector. Number has been provided for all the selected factories both under Census Sector and the Sample Sector and the same is to be reported by the field staff of FOD both in Parts I & II. These items will be copied from the sample list.

### #19 Itm18: Location Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1.811 /-]
<b>Literal question</b>	Location Code

## File ASI\_Summary\_92\_93

### #19 Itm18: Location Code

Value	Label	Cases	Percentage
0	NR	31	0.1%
1	1	16401	30.5%
2	2	31283	58.1%
3	3	6079	11.3%
9	Invalid	31	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #20 Itm19: Area Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1.709 /-]
<b>Literal question</b>	Location Code

Value	Label	Cases	Percentage
0	NR	10	0.0%
1	RURAL	15921	29.6%
2	Urban	37858	70.3%
9	Invalid	36	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #21 Itm20: Year of Initial Production

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9923] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1967.864 /-] [StdDev=257.446 /-]
<b>Literal question</b>	Year of Initial Production

### #22 Itm21: Year of Initial Production Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-]
<b>Literal question</b>	Year of Initial Production Code
<b>Notes</b>	Code not available. It has been created by grouping the Year of Initial Production so as to match with Year of Initial Production code. Actual grouping values may slightly be different.

Value	Label	Cases	Percentage
1	Upto 1950	3834	7.1%
2	1951-55	1138	2.1%
3	1956-60	2100	3.9%
4	1961-65	3281	6.1%
5	1966-70	3733	6.9%
6	1971-75	5766	10.7%
7	1976-80	7848	14.6%
8	1981 onwards	25842	48.0%
9	NR	283	0.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

### #23 Itm33: Fixed Capital ( Opening )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-105917496862] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=30131083.404 /-] [StdDev=822748532.269 /-]

## File ASI\_Summary\_92\_93

### #23 Itm33: Fixed Capital ( Opening )

<b>Definition</b>	FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.
<b>Literal question</b>	Fixed Capital ( Opening )

### #24 Itm22: Open-Close Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=0.0943 /-]
<b>Literal question</b>	Whether Opened/Closed

Value	Label	Cases	Percentage
0	0	50291	93.4%
1	1	3341	6.2%
9	Invalid	193	0.4%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #25 Itm23: Power Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1.508 /-]
<b>Literal question</b>	Type of power used (code)

Value	Label	Cases	Percentage
0	NR	210	0.4%
1	Electricity	46434	86.3%
2	Steam	858	1.6%
3	Diesel	548	1.0%
4	Others	423	0.8%
5	No motive power	2524	4.7%
6	Closed factory	2804	5.2%
9	Invalid	24	0.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #26 Itm28: Ancillary Code

<b>Information</b>	[Type= discrete] [Format=numeric] [Range= 0-9] [Missing=*
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=9 /-]
<b>Literal question</b>	Ancillary Code
<b>Notes</b>	Ancillary Code is not available for 1990-91 to 1993-94.

Value	Label	Cases	Percentage
9	CODE NOT AVAILABLE	53825	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.*

### #27 WGT: Multiplier

<b>Information</b>	[Type= continuous] [Format=numeric] [Missing=*
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=2.047 /-] [StdDev=0.963 /-]
<b>Literal question</b>	WGT is the Multiplier Factor

## File ASI\_Summary\_92\_93

### #28 Itm30: No. of Factories

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-843] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1.189 /-] [StdDev=7.452 /-]
<b>Literal question</b>	No. of Factories

### #29 Itm34: Fixed Capital ( Closing )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-112195782060] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=33833531.77 /-] [StdDev=903301905.491 /-]
<b>Definition</b>	FIXED CAPITAL represents the depreciated value of fixed assets owned by the factory as on the closing day of the accounting year. Fixed assets are those that have a normal productive life of more than one year. Fixed capital includes land including lease- hold land, buildings, plant and machinery, furniture and fixtures, transport equipment, water system and roadways and other fixed assets such as hospitals, schools etc. used for the benefit of factory personnel.
<b>Literal question</b>	Fixed Capital ( Closing )

### #30 Itm36: Total Rent

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -12819981-906131872] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=214242.444 /-] [StdDev=3479578.993 /-]
<b>Literal question</b>	Total Rent

### #31 Itm37: Gross Value of Plant & Machinery

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-350700239510] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=31542172.105 /-] [StdDev=580068658.334 /-]
<b>Definition</b>	GROSS VALUE OF PLANT OF MACHINERY represents the total original (undepreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting-in but excludes the value of rented-out plants and machinery. Total value of all the plants and machinery acquired on hire - purchase basis is also included.
<b>Literal question</b>	Gross Value of Plant & Machinery

### #32 Itm38: Total Inventory ( Opening )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-18473277000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=12000643.781 /-] [StdDev=123156866.948 /-]
<b>Literal question</b>	Total Inventory ( Opening )

### #33 Itm39: Total Inventory ( Closing )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -5561433-15613888000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=13872529.59 /-] [StdDev=150337287.552 /-]
<b>Literal question</b>	Total Inventory ( Closing )

### #34 Itm40: Working Capital ( Opening )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -35583630669-21142146134] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=7744600.491 /-] [StdDev=273462551.665 /-]
<b>Definition</b>	WORKING CAPITAL is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.
<b>Literal question</b>	Working Capital ( Opening )

## File ASI\_Summary\_92\_93

### #35 Itm41: Working Capital ( Closing )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -21041893000-24119667675] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=10313859.909 /-] [StdDev=183782304.971 /-]
<b>Definition</b>	WORKING CAPITAL is the sum total of the physical working capital as already defined above and the cash deposits in hand and at bank and the net balance receivable over amounts payable at the end of the accounting year. Working capital, however, excludes unused overdraft facility, fixed deposits irrespective of duration, advances for acquisition of fixed assets, loans and advances by proprietors and partners irrespective of their purpose and duration, long-term loans including interest thereon and investments.
<b>Literal question</b>	Working Capital ( Closing )

### #36 Itm42: Outstanding Loans ( Opening )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -9449121-108574980866] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=31354103.294 /-] [StdDev=924818354.91 /-]
<b>Definition</b>	OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.
<b>Literal question</b>	Outstanding Loans ( Opening )
<b>Interviewer's instructions</b>	Opening Outstanding loans to be filled.

### #37 Itm43: Outstanding Loans ( Closing )

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -52664239-116778956583] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=28292948.425 /-] [StdDev=827214678.686 /-]
<b>Definition</b>	OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.
<b>Literal question</b>	Outstanding Loans ( Closing )
<b>Interviewer's instructions</b>	Closing Outstanding loans to be filled.

### #38 Itm44: Mandays Employees

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-55633813] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=42342.521 /-] [StdDev=416473.372 /-]
<b>Definition</b>	EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.  MANDAYS represent the total number of days worked and the number of days paid for during the accounting year .It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.
<b>Literal question</b>	Mandays Employees

### #39 Itm45: Workers ( Nos.)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-133974] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=101.322 /-] [StdDev=846.395 /-]
<b>Definition</b>	WORKERS are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc. are included.
<b>Literal question</b>	Workers ( Nos.)

## File ASI\_Summary\_92\_93

### #40 Itm46: Total Persons Engaged

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-152421] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=134.052 /-] [StdDev=1179.14 /-]
<b>Definition</b>	TOTAL PERSONS ENGAGED include the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity.  The number of workers or employees is an average number obtained by dividing mandays worked by the number of days the factory had worked during the reference year.
<b>Literal question</b>	Total Persons Engaged

### #41 Itm47: Wages to Workers

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4658037891] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=2557761.921 /-] [StdDev=29597704.457 /-]
<b>Definition</b>	WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay- off payments and compensation for unemployment, if not paid from sources other than employers) (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.
<b>Literal question</b>	Wages to Workers

### #42 Itm48: Salaries to Employees

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-6382433400] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=4244489.239 /-] [StdDev=53295796.516 /-]
<b>Definition</b>	WAGES AND SALARIES are defined to include all remuneration in monetary terms and also payable more or less regularly in each pay period to workers as compensation for work done during the accounting year. It includes (a) direct wages and salary (i.e., basic wages/salaries, payment of overtime, dearness, compensatory, house rent and other allowances) (b) remuneration for the period not worked (i.e., basic wages, salaries and allowances payable for leave period, paid holiday, lay- off payments and compensation for unemployment, if not paid from sources other than employers) (c) bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.) It excludes lay off payments which are made from trust or other special funds set up exclusively for this purpose i.e., payments not made by the employer. It also excludes imputed value of benefits in kind, employer's contribution to old age benefits and other social security charges, direct expenditure on maternity benefits creches and other group benefits Travelling and other expenditure incurred for business purposes and reimbursed by the employer are excluded. The wages are expressed in terms of gross value i.e., before deduction for fines, damages, taxes, provident fund, employee's state insurance contribution etc.  EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.
<b>Literal question</b>	Salaries to Employees

### #43 Itm49: Bonus to Employees

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1286460000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=283154.593 /-] [StdDev=2513913.306 /-]

## File ASI\_Summary\_92\_93

### #43 Itm49: Bonus to Employees

<b>Definition</b>	bonus and ex-gratia payment paid both at regular and less frequent intervals (i.e., incentive bonuses, productive bonuses, profit sharing bonuses, festival or year-end bonuses etc.)
<b>Literal question</b>	Bonus to Employees

### #44 Itm50: Addition due to Revaluation

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -111792205-836919260000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1855131.605 /-] [StdDev=328519494.213 /-]
<b>Literal question</b>	Addition due to Revaluation

### #45 Itm51: Total value of Benefits

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -2250498-1384685671] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3802060.825 /-] [StdDev=677627411.697 /-]
<b>Literal question</b>	Total value of Benefits

### #46 Itm52: Fuels Consumed

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-18794180501] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=5326753.766 /-] [StdDev=108587916.266 /-]
<b>Definition</b>	FUELS CONSUMED represents total purchase value of all items of fuels such as coal, liquified petroleum gas, petrol, diesel, electricity, lubricants, water etc. consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.
<b>Literal question</b>	Fuels Consumed

### #47 Itm53: Material Consumed

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-31322031839] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=34232521.63 /-] [StdDev=302706847.424 /-]
<b>Definition</b>	MATERIALS CONSUMED represents the total delivered value of all items of raw materials, components, chemicals, packing materials and stores which actually enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc. for the factory's own use .It, however, excludes all intermediate products consumed during the accounting year. Intermediate products are those products, which are produced by the factory but are subject to further manufacturing.
<b>Literal question</b>	Material Consumed

### #48 Itm54: Other Expenditure

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4974913471] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=7438366.086 /-] [StdDev=533227877.886 /-]
<b>Literal question</b>	Other Expenditure

### #49 Itm56: Total Input

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -2884629-34386600601] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=43918055.408 /-] [StdDev=396912731.899 /-]
<b>Definition</b>	TOTAL INPUT comprises total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchased. Rent paid and interest paid is not included.
<b>Literal question</b>	Total Input

### #50 Itm57: Interest

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -8800638-11706092877] [Missing=*]
--------------------	---

<b>File ASI_Summary_92_93</b>	
<b>#50 Itm57: Interest</b>	
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3819421.97 /-] [StdDev=68472082.386 /-]
<b>Literal question</b>	Interest
<b>#51 Itm58: Receipts from Services rendered to others</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -10512391-15199480100] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=3482151.284 /-] [StdDev=64766318.164 /-]
<b>Literal question</b>	Receipts from Services rendered to others
<b>#52 Itm59: Product</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -471396578-61594854625] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=54255173.152 /-] [StdDev=524823930.888 /-]
<b>Literal question</b>	Product
<b>#53 Itm60: Other Output/receipts</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -485435519-23124471352] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=4400429.622 /-] [StdDev=84494036.95 /-]
<b>Literal question</b>	Other Output/receipts
<b>#54 Itm61: Total Output</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -467498385-64578946291] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=58256170.2 /-] [StdDev=563047289.133 /-]
<b>Definition</b>	TOTAL OUTPUT comprises total ex-factory value of products and by-products manufactured as well as other receipts from non industrial services rendered to others, work done for others on material supplied by them, value of electricity produced and sold, sale value of goods sold in the same conditions purchased, addition in stock of semi- finished goods and value of own construction.
<b>Literal question</b>	Total Output
<b>#55 Itm62: Depreciation</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1124982-6949401203] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=2458901.374 /-] [StdDev=40929323.018 /-]
<b>Definition</b>	DEPRECIATION is consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of the fixed assets.
<b>Literal question</b>	Depreciation
<b>#56 Itm63: Value Added</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1733867697-23242944487] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=11879213.418 /-] [StdDev=164743080.124 /-]
<b>Definition</b>	NET VALUE ADDED is arrived by deducting total input and depreciation from total output.
<b>Literal question</b>	Value Added
<b>#57 Itm64: Stock Of Material fuels Stores etc. (Opening)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7085200000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=6871014.643 /-] [StdDev=78260361.936 /-]
<b>Literal question</b>	Stock Of Material fuels Stores etc. (Opening)
<b>#58 Itm65: Stock Of Materials fuels Stores etc. (Closing)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7836714445] [Missing=*]

## File ASI\_Summary\_92\_93

### #58 Itm65: Stock Of Materials fuels Stores etc. (Closing)

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=8403390.332 /-] [StdDev=152137788.994 /-]

**Literal question** Stock Of Materials fuels Stores etc. (Closing)

### #59 Itm66: Stock Of Semi-Finished Goods (Opening)

**Information** [Type= continuous] [Format=numeric] [Range= -4630-1680585529] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=1649340.987 /-] [StdDev=19186414.699 /-]

**Literal question** Stock Of Semi-Finished Goods (Opening)

### #60 Itm67: Stock Of Semi-Finished Goods (Closing)

**Information** [Type= continuous] [Format=numeric] [Range= 0-1637075376] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=1885147.498 /-] [StdDev=24510062.438 /-]

**Literal question** Stock Of Semi-Finished Goods (Closing)

### #61 Itm68: Stock Of Finished Goods (Opening)

**Information** [Type= continuous] [Format=numeric] [Range= -34000-11388077000] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=3818633.063 /-] [StdDev=40039849.616 /-]

**Literal question** Stock Of Finished Goods (Opening)

### #62 Itm69: Stock Of Finished Goods (Closing)

**Information** [Type= continuous] [Format=numeric] [Range= 0-9398313000] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=4966802.257 /-] [StdDev=62600538.364 /-]

**Literal question** Stock Of Finished Goods (Closing)

### #63 Itm70: Increase in Stock of Finished Goods

**Information** [Type= continuous] [Format=numeric] [Range= -10575530798-1615554000] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=1111600.553 /-] [StdDev=24480711.494 /-]

**Literal question** Increase in Stock of Finished Goods

### #64 Itm71: All Workers Mandays

**Information** [Type= continuous] [Format=numeric] [Range= 0-48900510] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=31747.369 /-] [StdDev=292604.719 /-]

**Literal question** All Workers Mandays

### #65 Itm72: Bonus Paid to Workers

**Information** [Type= continuous] [Format=numeric] [Range= 0-302230254] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=219341.646 /-] [StdDev=3792997.94 /-]

**Literal question** Bonus Paid to Workers

### #66 Itm73: All Employees ( Nos. )

**Information** [Type= continuous] [Format=numeric] [Range= 0-152421] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=132.984 /-] [StdDev=1178.049 /-]

**Literal question** All Employees ( Nos. )

### #67 Itm75: Labour Cost

**Information** [Type= continuous] [Format=numeric] [Range= -16866-777624227] [Missing=\*]

**Statistics [NW/ W]** [Valid=53825 /-] [Invalid=0 /-] [Mean=7248.766 /-] [StdDev=416607.012 /-]

**Literal question** Labour Cost

## File ASI\_Summary\_92\_93

### #68 ltm76: Contribution to Provident & Other Funds

Information	[Type= continuous] [Format=numeric] [Range= 0-1257100128] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=486274.445 /-] [StdDev=5894755.487 /-]
Literal question	Contribution to Provident & Other Funds

### #69 ltm77: Sub-Total

Information	[Type= continuous] [Format=numeric] [Range= 0-99721273] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=10541772.684 /-] [StdDev=12229106.602 /-]
Literal question	Sub-Total

### #70 ltm79: Workmen and Staff Welfare Expenses

Information	[Type= continuous] [Format=numeric] [Range= -62707-1032982555] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=391299.015 /-] [StdDev=5034695.623 /-]
Definition	WORKMEN AND STAFF WELFARE EXPENSES include group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores etc. meant for employees.
Literal question	Workmen and Staff Welfare Expenses

### #71 ltm81: Invested Capital

Information	[Type= continuous] [Format=numeric] [Range= -3035709-116743083375] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=47706061.36 /-] [StdDev=981553336.679 /-]
Literal question	Invested Capital

### #72 ltm82: Wages to Workers (Including Bonus to Workers)

Information	[Type= continuous] [Format=numeric] [Range= 0-4672421085] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=2777103.567 /-] [StdDev=31323685.626 /-]
Literal question	Wages to Workers (Including Bonus to Workers)

### #73 ltm83: Total Emoluments

Information	[Type= continuous] [Format=numeric] [Range= 0-6526266667] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=4527643.832 /-] [StdDev=55099454.95 /-]
Definition	TOTAL EMOLUMENTS is defined as the sum of wages and salaries, employers contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.
Literal question	Total Emoluments

### #74 ltm84: Other Input

Information	[Type= continuous] [Format=numeric] [Range= 0-4974913471] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=7438366.086 /-] [StdDev=533227877.886 /-]
Literal question	Other Input

### #75 ltm85: Net Income

Information	[Type= continuous] [Format=numeric] [Range= -3352291852-14734719762] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=7845549.004 /-] [StdDev=118279640.927 /-]
Literal question	Net Income

### #76 ltm86: Value of addition to Fixed Capital

Information	[Type= continuous] [Format=numeric] [Range= -2859389000-2737022000] [Missing=*]
Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=1871885.809 /-] [StdDev=83787901.176 /-]

## File ASI\_Summary\_92\_93

### #76 Itm86: Value of addition to Fixed Capital

Literal question	Value of addition to Fixed Capital
------------------	------------------------------------

### #77 Itm87: Variation in Stock of Semi-Finished Goods

Information	[Type= continuous] [Format=numeric] [Range= -515534000-771320000] [Missing=*]
-------------	---

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=266128.908 /-] [StdDev=9514127.371 /-]
--------------------	--

Literal question	Variation in Stock of Semi-Finished Goods
------------------	---

### #78 Itm88: Profits

Information	[Type= continuous] [Format=numeric] [Range= -7736719940-13632521063] [Missing=*]
-------------	--

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=2440331.712 /-] [StdDev=90876186.684 /-]
--------------------	--

Literal question	Profits
------------------	---------

### #79 Itm89: Gross Fixed Capital

Information	[Type= continuous] [Format=numeric] [Range= -4070008000-33435963311] [Missing=*]
-------------	--

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=6161349.74 /-] [StdDev=143927340.868 /-]
--------------------	--

Literal question	Gross Fixed Capital
------------------	---------------------

### #80 Itm90: Addition in Stock of Materials

Information	[Type= continuous] [Format=numeric] [Range= -1312827367-7144671594] [Missing=*]
-------------	---

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=1532375.689 /-] [StdDev=120119923.298 /-]
--------------------	---

Literal question	Addition in Stock of Materials
------------------	--------------------------------

### #81 Itm91: Addition in Stock of Materials (Semi-Finished Goods)

Information	[Type= continuous] [Format=numeric] [Range= -515534000-771320000] [Missing=*]
-------------	---

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=235806.511 /-] [StdDev=9562735.291 /-]
--------------------	--

Literal question	Addition in Stock of Materials (Semi-Finished Goods)
------------------	--

### #82 Itm92: Addition in Stock of Finished Goods

Information	[Type= continuous] [Format=numeric] [Range= -1989764000-1615554000] [Missing=*]
-------------	---

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=1148169.194 /-] [StdDev=31999884.975 /-]
--------------------	--

Literal question	Addition in Stock of Finished Goods
------------------	-------------------------------------

### #83 Itm93: Gross Capital Formation

Information	[Type= continuous] [Format=numeric] [Range= -4355459000-33892628992] [Missing=*]
-------------	--

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=9077701.134 /-] [StdDev=202060590.008 /-]
--------------------	---

Literal question	Gross Capital Formation
------------------	-------------------------

### #84 Itm94: Quantity of Electricity consumed

Information	[Type= continuous] [Format=numeric] [Range= -45137-868800000000] [Missing=*]
-------------	--

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=391299.015 /-] [StdDev=5034695.623 /-]
--------------------	--

Literal question	Quantity of Electricity consumed
------------------	----------------------------------

### #85 Itm95: Productive Capital

Information	[Type= continuous] [Format=numeric] [Range= -10221739000-133313562398] [Missing=*]
-------------	--

Statistics [NW/ W]	[Valid=53825 /-] [Invalid=0 /-] [Mean=44147391.679 /-] [StdDev=1008781105.227 /-]
--------------------	---

Literal question	Productive Capital
------------------	--------------------

**File ASI\_Summary\_92\_93****#86 Itm96: Own Construction**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -1209143-13075755464] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=163626.063 /-] [StdDev=12764784.475 /-]
<b>Literal question</b>	Own Construction

**#87 Itm97: Gross Sale value**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-61594951025] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=59624892.772 /-] [StdDev=566145513.519 /-]
<b>Literal question</b>	Gross Sale value

**#88 Itm98: Quantity of Electricity Purchased**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-2748853800] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=1828950.134 /-] [StdDev=84901982.604 /-]
<b>Literal question</b>	Quantity of Electricity Purchased

**#89 Itm99: Distributive Expenses**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -6861-11553168568] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=6917321.388 /-] [StdDev=95898086.915 /-]
<b>Literal question</b>	Distributive Expenses

**#90 Itm100: Value of Electricity Sold**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -359520-1050249548] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=50688.548 /-] [StdDev=5243523.283 /-]
<b>Literal question</b>	Value of Electricity Sold

**#91 Itm101: Quantity of Electricity Produced (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7746012548] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=460970 /-] [StdDev=20100855.549 /-]
<b>Literal question</b>	Quantity of Electricity Produced (K.W.H.)

**#92 Itm102: Quantity of Electricity Sold (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-6948589989] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=97995.049 /-] [StdDev=11071590.487 /-]
<b>Literal question</b>	Quantity of Electricity Sold (K.W.H.)

**#93 Itm103: Quantity of Electricity Consumed (K.W.H.)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= -9062342-2748853800] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=2191925.085 /-] [StdDev=86792218.024 /-]
<b>Literal question</b>	Quantity of Electricity Consumed (K.W.H.)

**#94 Itm104: Code ( if required is taken into account)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-75] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=53825 /-] [Invalid=0 /-] [Mean=11.476 /-] [StdDev=10.608 /-]
<b>Literal question</b>	Code ( if required is taken into account)
<b>Notes</b>	This field is created for tabulation purposesinternally and may not be used

# Documentation

<a href="#">Reports and analytical documents</a> .....	26
<a href="#">IHSN Report ASI (Summary) 1992-93</a> .....	26
<a href="#">Technical documents</a> .....	26
<a href="#">ASI Summary 1992-93 Record Layout</a> .....	26
<a href="#">Concordance Table</a> .....	26
<a href="#">ASI Code List</a> .....	26
<a href="#">ASICC (ITEM) Code List</a> .....	26
<a href="#">National Industrial Classification - NIC 87</a> .....	26
<a href="#">National Industrial Classification - NIC 70</a> .....	26
<a href="#">State Code List</a> .....	26

## Reports and analytical documents

**IHSN Report ASI (Summary) 1992-93**

## Technical documents

**ASI Summary 1992-93 Record Layout**, "DOCUMENTS\SUM9094M.pdf"

**Concordance Table**, "DOCUMENTS\CONV7087.pdf"

**ASI Code List**, "DOCUMENTS\ASI CODES FOR 1988\_1994.pdf"

**ASICC (ITEM) Code List**, "DOCUMENTS\ASICC code.pdf"

**National Industrial Classification - NIC 87**, "DOCUMENTS\nic 87.pdf"

**National Industrial Classification - NIC 70**, "DOCUMENTS\nic70.pdf"

**State Code List**, "DOCUMENTS\ASISTATE\_CODES.pdf"