India

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

Annual Survey of Industries 2000-01

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Metadata Production

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Table of Contents

India (2001-2002)
Annual Survey of Industries 2000-01 (ASI 2000-01)

Overview

Type	Industrial Statistics (Organised Manufacturing & Labour Sector) Survey
Identification	IND-CSO-ASI-2000-01
Version	Production Date: 2012-04-14 Version1.00: Reorganised Anonymized dataset for publication Notes The final unit level data of ASI 2000-01 is available now in electronic media. This document describes additional information regarding ASI 2000-01 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.
Series	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 frame 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.

Abstract

Introduction

The Annual Survey of Industries (ASI) is one of the large-scale sample survey conducted by Field Operation Division of National Sample Survey Office for more than three decades with the objective of collecting comprehensive information related to registered factories on annual basis. ASI is the primary source of data for facilitating systematic study of the structure of industries, analysis of various factors influencing industries in the country and creating a database for formulation of industrial policy.

The main objectives of the Annual Survey of Industries are briefly as follows:
(a) Estimation of the contribution of manufacturing industries as a whole and of each unit to national income.
(b) Systematic study of the structure of industry as a whole and of each type of industry and each unit.
(c) Casual analysis of the various factors influencing industry in the country: and
(d) Provision of comprehensive, factual and systematic basis for the formulation of policy.

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. 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 & Kashmir where it is conducted under the State Collection of Statistics Act, 1961 and the rules framed there-under in 1964.

Kind of Data	Census and Sample survey data [cen/ssd]
Unit of Analysis	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. Defence establishments, oil storage and distribution depots etc. are excluded from the purview of the survey. However, certain activities like cold storage, water supply, gas production and distribution, motion picture production, laundry services, repair of motor vehicles and of other consumer durable are covered under the survey.

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, BLOCK-A (IDENTIFICATION PARTICULARS FOR OFFICIAL USE), BLOCK-B (PARTICULARS OF FACTORIES:TO BE FILLED BY OWNERS), BLOCK-C (FIXED ASSETS), BLOCK-D (WORKING CAPITAL AND LOANS), BLOCK-E (EMPLOYMENT AND LABOUR COST), BLOCK-F (OTHER EXPENSES), BLOCK-G (OTHER INCOMES), BLOCK-H (INPUT ITEMS - Indigenous items consumed), BLOCK-I (INPUT ITEMS - Directly imported items only (consumed)), BLOCK-J (PRODUCTS AND BY-PRODUCTS (Manufactured by the unit)), BLOCK H1 - Fuels, Electricity and Water consumption
Topics	Macroeconomics & Growth, Private Sector and Trade, Public Sector

Geographic Coverage

The ASI is the principal source of industrial statistics in India and extends to the entire country except Arunachal Pradesh, Mizoram & Sikkim and the Union Territory of Lakshadweep. It covers all factories registered under Sections 2m(i) and 2m(ii) of the Factories Act, 1948.

Universe

The survey cover factories registered under the Factory Act 1948.
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.

Producers & Sponsors

Primary Investigator(s)	Central Statistics Office (Industrial Statistics Wing), MOSPI, Government of India
Other Producer(s)	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
Funding Agency/ies	MOSPI, Government of India (GOI)
Other Acknowledgment(s)	Standing Committee on Industrial Statistics , Formulation and Finalisation of the survey study , GOI Computer Centre , Dissemination and web hosting , MOSPI

Sampling

Sampling Procedure

Sampling Procedure

The sampling design followed in ASI 2000-01 is a Circular Systematic one. All the factories in the updated frame (universe) are divided into two sectors, viz., Census and Sample.

Census Sector: Census Sector is defined as follows:

a) All the complete enumeration States namely, Manipur, Meghalaya, Nagaland, Tripura and Andaman & Nicobar Islands.
b) For the rest of the States/ UT's., (i) units having 100 or more workers, and (ii) all factories covered under Joint Returns.

Rest of the factories found in the frame constituted Sample sector on which sampling was done. Factories under Biri & Cigar sector were not considered uniformly under census sector. Factories under this sector were treated for inclusion in census sector as per definition above (i.e., more than 100 workers and/or joint returns). After identifying Census sector factories, rest of the factories were arranged in ascending order of States, NIC-98 (4 digit), number of workers and district and properly numbered. The Sampling fraction was taken as 12% within each stratum (State X Sector X 4-digit NIC) with a minimum of 8 samples except for the State of Gujarat where 9.5% sampling fraction was used. For the States of Jammu & Kashmir, Himachal Pradesh, Daman & Diu, Dadra & Nagar Haveli, Goa and Pondicherry, a minimum of 4 samples per stratum was selected. For the States of Bihar and Jharkhand, a minimum of 6 samples per stratum was selected. The entire sample was selected in the form of two independent sub-sample using Circular Systematic Sampling method.

Deviations from Sample Design

There was no deviation from sample design in ASI 2000-01

Weighting

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 2000-01 data. The multiplier is calculated for each stratum (i.e. State X NIC-98 (4 Digit) after adjusting for non-response cases

Data Collection

Data Collection Dates	start 2001-09-01 end 2002-04-30
Data Collection Mode	Statutory return submitted by factories as well as Face to face

Data Collection Notes

Data Collection : The Deputy Director General, FOD(NSSO) has been designated as the SDtatistics Authority under the Collection of Statistics Act, 1953. The FOD of NSSO through its elaborate network of regional and sub-regional offices located in various parts of the country, carries out the field work. Notices are issued by the FOD (NSSO) to owners of the factories enclosing, inter-alia, a complete set of the schedule and instructions requiring them to submit the returns pertaining to the previous financial year by a specified date. Data collection is spread over a prescribed time frame as decided for specific ASI and the returns are regularly despatched to the tabulating agencies after conducting necessary data consistency checks by the NSSO field offices, in accordance with well designed scrutiny procedures and checks.

Questionnaires

Annual Survey of Industries Questionnaire (in External Resources) is divided into different blocks:

BLOCK A.IDENTIFICATION PARTICULARS
BLOCK B. PARTICULARS OF THE FACTORY (TO BE FILLED BY OWNER OF THE FACTORY)
BLOCK C: FIXED ASSETS
BLOCK D: WORKING CAPITAL & LOANS

BLOCK E : EMPLOYMENT AND LABOUR COST
BLOCK F : OTHER EXPENSES
BLOCK G : OTHER INCOMES
BLOCK H: INPUT ITEMS (indigenous items consumed)
BLOCK H1: FUELS, ELECTRICITY AND WATER CONSUMPTION
BLOCK I: INPUT ITEMS – directly imported items only (consumed)
BLOCK J: PRODUCTS AND BY-PRODUCTS (manufactured by the unit)

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

Supervision
FOD (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.

Validation checks are carried out on data files.
Code list, State code list, Tabulation program and ASICC code are may be refered in the External Resources which are used for editing and data processing as well..

B. Tabulation procedure

The tabulation procedure by CSO(ISW) includes both the ASI 2000-01 data and the extracted data from ASI 99-00 for all tabulation purpose. For extracted returns, status of unit (Block A, Item 12) would be in the range 17 to 20. 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 for ASI 2000-01 data. The multiplier is calculated for each stratum (i.e. State X NIC'98(4 Digit)) after adjusting for non-response cases.

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C. Merging of unit level data

As per existing policy to merge unit level data at ultimate digit level of NIC'98 (i.e., 5 digit) for the purpose of dissemination, the data have been merged for industries having less than three units within State, District and NIC'98(5 Digit) with the adjoining industries within district and then to adjoining districts within a state. There may be some NIC'98(5 Digit) ending with '9' which do not figure in the book of NIC '98. These may be treated as 'Others' under the corresponding 4-digit group. To suppress the identity of factories data fields corresponding to PSL number, Industry code as per Frame (4-digit level of NIC-98) 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 loss of information.

Other Processing
After pre-data entry scrutiny, all the scrutinised schedules were entered in the data base by manual typing through data entry software. Client-Server architecture has been used for in house data entry and validation. There were many data entry operators doing the data entry and validation through software. After data entry, verification of the schedules was also done programmatically. After all kinds of coverage checking and verification, logical validation was done and then the tables were prepared as per the tabulation programme.

The results of ASI are produced in the form of two volumes. Volume - I presents statewise and industry-wise data relating to capital, employments, output - gross and net and several other economic parameters relevant to the industrial sector. Volume -II provides details on materials consumed and ex-factory of products and by products both at all-India level as well as at the level of state/UTs.

Estimates of Sampling Error

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula (Pl ease refer to Estimation Procedure document in external resources). Programs developed in Visual Faxpro 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.

Accessibility

Access Authority	Deputy Director General, CC (Ministry of Statistics and P.I) , mospi.nic.in , pc.mohanan@nic.in DDG CSO(IS Wing),Kolkata (Ministry of Statistics and P.I) , mospi.nic.in , cso_isw@yahoo.co.in
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Confidentiality

The ASI data at factory level are strictly confidential and are to be used only for statistical purposes after aggregation.

The collection of Statistics Act assures confidentiality of the data to the factories.

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.

Access Conditions

Data is chargeable. Document accessing for data may be seen at "Data Access" tab on home page of Micro Data Archieve.

Citation Requirements

ASI Survey 2000-01, provided by CSO(IS Wing) Kolkata.

Rights & Disclaimer

Disclaimer

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.

Copyright	ASI 2000-01, CSO(IS Wing), Kolkata

Files Description

Dataset contains 11 file(s)

A-IDENTIFICATION PARTICULARS	
# Cases	41096
# Variable(s)	16
File Structure	Type: relational Key(s): DSL (Despatch Serial Number)

B-OWNER'S DETAIL	
# Cases	33589
# Variable(s)	9
File Structure	Type: relational Key(s): DSL (Dispatch Serial No)

File Content

Block - B Owner's Detai : The file contains the Factory details for :
YR, DSL
Type of organisation, Type of ownership, Total number of units, Original value of Investment in P & M (codes), ISO
Certification, Year of initial production, Accounting year (From) and (To), Months of operation (0 to 12 months),

Note : Although following fields are there in Schedule and layout but no data has been collected for these:
Computerised A/C system and availability of data in Computer.
Therefore the field are dropped.

C-FIXED ASSETS	
# Cases	219361
# Variable(s)	13
File Structure	Type: relational Key(s): DSL (Dispatch Serial No) , C_Itm1 (S. No.)

File Content

Block - C - fixed assets : The file contains Fixed Assets details.
Fixed assets are those which have generally normal productive life of more than one year;
it covers all type of assets, new or used or own constructed, deployed for productions, transportation, living or recreational facilities, hospitals, schools, etc. for factory personnel;
it would include land, building, plant and machinery, transport equipment, etc.;
it includes the fixed assets of the head office allocable to the factory and also the full value of assets taken on hirepurchase
basis (whether fully paid or not) excluding interest element;
it excludes intangible assets and assets solely used for post-manufacturing activities such as, sale, storage, distribution, etc.

Fields in this blocks are:
YR, DSL
Item number of the type of assets,
Gross value : Opening as on, due to revaluation, actual addition, deduction & adjustment during the year and

Closing as on.
Depreciation: upto year begining, provided during the year and upto year end
Net Value: opening as on, closing as on

Notes
Column-wise relationship (please refer schedule) may not hold true for data in this block. This is because of the lack of information available from the factory owners.

D-WORKING CAPITALS

# Cases	424321
# Variable(s)	6
File Structure	Type: relational Key(s): DSL (Despatch Serial Number)

File Content
PHYSICAL WORKING CAPITAL is the total inventories comprising of raw materials and components, fuels and lubricants, spares, stores and others, semi-finished goods and finished goods as on the closing day of the accounting year. However, it does not include the stock of the materials, fuels, stores etc. supplied by others to the factory for processing and finished goods processed by the factory from raw materials supplied by others.
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.
For more details on Working capitals and Loans, please refer to instruction to field staff.
Fields in this block are :
YR, DSL
Item serial no.
Working capital : openeing (Rs.) , Closing (Rs.)
Outstanding loans (excluding Interest but including deposits)

Notes
If outstanding loans include interest, a footnote may be given

E-EMPLOYMENT AND LABOUR COST

# Cases	201658
# Variable(s)	12
File Structure	Type: relational Key(s): DSL (Dispatch Serial No)

File Content
Block E - Employment and Labour cost : Information collected in this block is regarding employment and labour cost.
In this block emoluments of the employees to be collected. Emoluments are defined as wages paid to all employees plus imputed value of benefits in kind, i.e., the net cost to the employers on those goods and services provided to employees free of charge or at markedly reduced cost which are clearly and primarily of benefit to the employees as consumers. It includes profit sharing, festival and other bonuses and ex-gratia payments paid at less frequent intervals (i.e. other than bonus paid more or less regularly for each period). Benefits in kind include supplies or services rendered such as housing, medical, education and recreation facilities. Personal insurance, income tax, house rent allowance, conveyance, etc. for payment by the factory also is included in the emoluments.

The variables are :

YR, DSL
Item No. represinting category of staff- male workers, female workes, workers employed through contractors, supervisory staff, unpaid family members.
Mandays (Manufacturing), Mandays (non-manufacturing), Average number of persons worked,
No. of mandays paid for, Wages/salaries, Bonus, Contribution to Provident & other funds and Workman & welfare expenses

Notes
EMPLOYMENT AND LABOUR COST (Block-E)
It has been found that a larger number of factory owners were unable to provide detailed break-up of information regarding provident fund (Block-E, Col.9) and Workmen & staff welfare expenses (Block-E, Col.10). Instead they provide the same as a whole for all employees (Block-E, Srl. No. 10, Col.9 & 10). Users are requested to use Srl.10, Col.9 for information on provident fund and Srl.10, Col.10 for information on Workmen & staff welfare expenses. The total of srl.6 to 9 for Col.7 to 10 may not tally with srl.10, col.7 to 10.

F-OTHER EXPENSES

# Cases	32427
# Variable(s)	16
File Structure	Type: relational Key(s): DSL (Dispatch Serial No)

File Content
File Content
Block - F Other Expenses : (All the items are Expenditure incurred in Rs.)
This block includes the cost of other inputs as both the industrial and non-industrial service rendered by others, which are paid by the factory and most of which are reflected in the ex-factory value of its production during the accounting year.
There is one departure during this year from last year schedule that 'Rent paid for P & M and other fixed assets'has been included with total expenses and rent paid for building is to be recorded separately.
Variables in this block are:
YR, DSL
work done by others, repair & maintenance of building, Repair & maintenance of fixed assets
Oerating expenses, non-operating expenses, Insurance charges, Rent paid for plant & machinary and other fixed assets, Total expenses
Rent paid for buildings, Rent/Royalties,
Interest paid and
Purchase value of goods sold in the same condition as purchased

G-OTHER OUTPUTS RECEIPTS

# Cases	28397
# Variable(s)	14
File Structure	Type: relational Key(s): DSL (Dispatch Serial No)

File Content
File Content
Block - G Other Outputs/Receipts (Incomes) : The file contains Other OUTPUT/RECEIPTS Detail (All items are Receipts in Rs.) :
In this block, information on other output/receipts is to be reported.
Fields are :
YR, DSL
Income from services, variation in stock of semi-finished goods, Value of elctricity generated and sold

Value of own construction, Net balance of goods sold as purchased, Rent received for P & m and other fixed assets
Total receipts.
Rent received for building, Rent/Royalties, Interest received
Sale value of goods sold in the same condition as purchased

H-INPUT ITEMS INDIGENOUS

# Cases	325295
# Variable(s)	8
File Structure	Type: relational Key(s): DSL (Dispatch Serial No) , H_Itm1 (Sl. No.)

File Content
Block - H Input Items Indigenous :
This block covers all the goods (raw materials, components, chemicals, packing material, etc.) which entered into the production process of the factory during the accounting year.
The file contains Input Items - Indigenous items consumed :
YR, DSL
Item code (ASiCC), Unit of quantity (code),
Quantity consumed
Purchase value (Rs.)
Rate per unit (Rs. 0.00)

Notes
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.

H1-CONSUMPTION FUELS ELECTRICITY AND WATER

# Cases	203579
# Variable(s)	6
File Structure	Type: relational Key(s): DSL (Despatch Serial Number)

File Content
Block H1: Fuels, Electricity and Wtaer consumption:

This is a new block introduced to collect information on fuels, electricity and water consumed..

This block covers consumption of Fuels, Electricity and Water by the factory during the accounting year.
The file contains :
YR, DSL nItem serial number
Quantity consumed
Purchase value (Rs.)

I-INPUT ITEMS IMPORTED

# Cases	17520
# Variable(s)	8
File Structure	Type: relational

	Key(s): DSL (Despatch Serial Number) , I_Itm1 (S No)

File Content

Block - I - Input Items Imported : Details of imported input items consumed - directly only :
Information in this block is to be reported for all imported items consumed. The items are to be imported by the factory directly.
Variables are for :
YR, DSL
Item serial number represents major five imported items and other items imported, Total imports(consumed), Item code (ASICC code), Unit of quantity, Quantity consumed,
Purchae value (Rs.)
Rate per unit (Rs. 0.00)

Notes

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.

J-PRODUCTS AND BY-PRODUCTS

# Cases	87148
# Variable(s)	14
File Structure	Type: relational Key(s): DSL (Dispatch Serial No) , J_Itm1 (Sl. No.)

File Content

Block - J Products and By-products : Products and By-Products (Manufactured by the unit) detail :
It includes information on all goods that have been produced by the factory during the accounting year for sale, i.e., either actually sold during the accounting year or entered into stocks. Calculation of gross value added of the enterprise will be done here.
In this block information like quantity manufactured, quantity sold, gross sale value, excise duty, sales tax paid and other distributive expenses, per unit net sale value and ex-factory value of output will be furnished by the factory item by item. If the distributive expenses are not available product-wise, the details may be given on the basis of reasonable estimation.

Variables in this block are:
YR, DSL
Serial numbe represents products/by-products for first ten major items as per value - no brand name,
Item code (ASICC code), Unit of quantity
Quantity manufactured
Quantity sold
Gross sale value (Rs.)
Exice duty, Sales tax, Others , Total
Per unit net sale value (Rs.)
Ex-factory (Rs.)

Notes

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.

Variables List

Dataset contains 122 variable(s)

File A-IDENTIFICATION PARTICULARS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	41096	0	Accounting year of the factory
2	BLK	Block code 'A'	discrete	character-1	41096	0	Block code 'A'
3	DSL	Despatch Serial Number	discrete	numeric-5.0	41096	0	Despatch Serial Number
4	A_Itm_2	PSL No	discrete	numeric-5.0	41096	0	Permanent Serial Number
5	A_Itm_3	Scheme code	discrete	numeric-1.0	41096	0	Scheme code (Census -1, Sample-2)
6	A_Itm_5	Ind Code as per Return (5-digit, NIC-04)	continuous	numeric-5.0	41096	0	National Industrial Classification Code NIC (5 digit)
7	A_Itm_7	State Code	discrete	numeric-2.0	41096	0	-
8	A_Itm_8	District code	continuous	numeric-2.0	41096	0	District codes of States of India
9	A_Itm_9	Rural/Urban code	discrete	numeric-1.0	41096	0	Sector (Rural-1, Urban-2)
10	A_Itm_11	No. of units	continuous	numeric-2.0	41096	0	No. of Units for which data has been collected from single firm.
11	A_Itm_12	Status of Unit (Code 17 to 20 Extracted data from ASI 03-04)	discrete	numeric-2.0	41096	0	Status of Unit (Code)
12	E_Itm_11a	Number of working days (Manufacturing days)	continuous	numeric-3.0	41096	0	Mandays worked for manufacturing
13	E_Itm_11b	Number of working days (Non-Manufacturing days)	continuous	numeric-3.0	41096	0	Mandays worked for nonmanufacturing
14	E_Itm_11c	Number of working days (Total)	continuous	numeric-3.0	41096	0	Total number of working days
15	E_Itm_12	Cost of Production	continuous	numeric-12.0	41096	0	Total cost of productin (in Rs.)
16	WGT	Inflation/Multiplier factor (in 9999.9999 format)	discrete	numeric-7.4	41096	0	Weight- multiplier/Inflation factor

File B-OWNER'S DETAIL

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	33589	0	Accounting Year
2	BLK	Block code 'B'	discrete	character-1	33589	0	Accounting Year
3	DSL	Dispatch Serial No	discrete	numeric-5.0	33589	0	Dispatch Serial Number
4	B_Itm_2	Type of organisation	discrete	numeric-2.0	33589	0	Type of Organisation (code)
5	B_Itm_3	Type of ownership	discrete	numeric-1.0	33589	0	Type of ownership (code)
6	B_Itm_6	Year of initial production	discrete	numeric-4.0	33589	0	Year of initial production (in the format YYYY)
7	B_Itm_7F	Accounting year (From)	discrete	character-9	33577	0	Accounting year from (DD-MMM-YY)
8	B_Itm_7T	Accounting year (To)	discrete	character-9	33573	0	Accounting year To (DD-MMM-YY)
9	B_Itm_8	Months of operation	discrete	numeric-2.0	33589	0	Number of months of operation in accounting year

File C-FIXED ASSETS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	219361	0	Accounting Year
2	BLK	Block code 'C'	discrete	character-1	219361	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	219361	0	Dispatch Serial Number
4	C_Itm1	S. No.	discrete	numeric-1.0	219361	0	Item number for the type of assets
5	C_Itm3	Opening as on - Gross Value	continuous	numeric-12.0	219361	0	Gross Value (Rs) - Opening value
6	C_Itm4	Due to revaluation	continuous	numeric-11.0	219361	0	Gross Value- Addition during the year due to revaluation
7	C_Itm5	Actual addition	continuous	numeric-11.0	219361	0	Gross Value- Actual Addition during the year
8	C_Itm6	Deduction & adjustment during the year	continuous	numeric-11.0	219361	0	Gross Value of Deduction & adjustment during the year
9	C_Itm7	Closing as on - Gross Value	continuous	numeric-12.0	219361	0	Gross value-closing as on
10	C_Itm8	Up to year beginning-Depreciation	continuous	numeric-11.0	219361	0	Depriciation (Rs) upto the year begining
11	C_Itm9	Provided during the year-Depreciation	continuous	numeric-11.0	219361	0	Depriciation-provided during the year
12	C_Itm11	Opening as on - Net Value	continuous	numeric-12.0	219361	0	Net value (Rs) -opening as on 01-04-2004
13	C_Itm12	Closing as on - Net Value	continuous	numeric-12.0	219361	0	Net Value closing on 31-03-2005

File D-WORKING CAPITALS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	424321	0	Accounting Year
2	BLK	Block code 'D'	discrete	character-1	424321	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial Number	discrete	numeric-5.0	424321	0	Dispatch Serial Number
4	D_Itm1	S No	discrete	numeric-2.0	424321	0	Item No. - Sr. No.
5	D_Itm3	Opening (Rs)	continuous	numeric-12.0	424321	0	Working capitals and loans opening (Rs.)
6	D_Itm4	Closing (Rs)	continuous	numeric-12.0	424321	0	Working capitals and loans opening (Rs.)

File E-EMPLOYMENT AND LABOUR COST

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	201658	0	Accounting Year
2	BLK	Block code 'E'	discrete	character-1	201658	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	201658	0	Dispatch Serial Number
4	E_Itm1	S. No.	discrete	numeric-2.0	201658	0	Item or Serial number of the category of staff
5	E_Itm3	Mandays Worked-Manufacturing	continuous	numeric-8.0	201658	0	Number of manufacturing mandays worked during the year
6	E_Itm4	Mandays Worked - Non Manufacturing	continuous	numeric-7.0	201658	0	Number of non-manufacturing mandays worked during the year

File E-EMPLOYMENT AND LABOUR COST

#	Name	Label	Type	Format	Valid	Invalid	Question
7	E_Itm5	Mandays Worked - Total	continuous	numeric-8.0	201658	0	Total Mandays worked
8	E_Itm6	Average Number of persons worked	continuous	numeric-5.0	201658	0	Average man days
9	E_Itm8	Wages/salaries (in Rs.)	continuous	numeric-10.0	201658	0	How much is the wages paid to employees ?
10	E_Itm9	Bonus	continuous	numeric-9.0	201658	0	Profit sharing bonus
11	E_Itm10	Contribution to provident fund and other funds	continuous	numeric-10.0	201658	0	Contribution to Provident and other funds
12	E_Itm11	Workman & Staff Welfare Expenses	continuous	numeric-9.0	201658	0	Workman & staff welfare expenses

File F-OTHER EXPENSES

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	32427	0	Accounting Year
2	BLK	Block code 'F'	discrete	character-1	32427	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	32427	0	Dispatch Serial Number
4	F_Itm1	Work done by others	continuous	numeric-10.0	32427	0	work done by others on materials supplied by the industrial unit
5	F_Itm2a	Repair & maintenance of Building	continuous	numeric-9.0	32427	0	Expenditure on bulidings and other construction-repair & construction
6	F_Itm2b	Repair & maintenance of Plant & Machinary	continuous	numeric-10.0	32427	0	Expenditure on Plant & Machinary
7	F_Itm2d	Repair & maintenance of Other fixed assets	continuous	numeric-10.0	32427	0	Expenditure on other fixed assets
8	F_Itm3	Operating expenses	continuous	numeric-10.0	32427	0	Expenditure on Operating expenses
9	F_Itm4	Non-operating expenses	continuous	numeric-11.0	32427	0	Expenditure on Non-operating expenses
10	F_Itm5	Insurance Charges	continuous	numeric-10.0	32427	0	Expenditure on Insurance charges
11	F_Itm6	Rent paid for Plant & Machinery and other Fixed assets	continuous	numeric-9.0	32427	0	Expenditure on Rent paid for plant & machinary and other fixed assets
12	F_Itm7	Total expenses	continuous	numeric-11.0	32427	0	Total expenses (1 to 6)
13	F_Itm8	Rent paid for Buildings	continuous	numeric-9.0	32427	0	Expenditure on Rent paid for buildings
14	F_Itm9	Rent/Royalties	continuous	numeric-9.0	32427	0	Expenditure on Rent paid for land on lease or royalties on mines, querries and similar assets
15	F_Itm10	Interest paid	continuous	numeric-10.0	32427	0	Expenditure on Interest paid
16	F_Itm11	Value of purchase goods sold	continuous	numeric-12.0	32427	0	Expenditure on Purchase value of goods sold in the same condition as purchased

File G-OTHER OUTPUTS RECEIPTS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	28397	0	Accounting Year

File G-OTHER OUTPUTS RECEIPTS

#	Name	Label	Type	Format	Valid	Invalid	Question
2	BLK	Block code 'G'	discrete	character-1	28397	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	28397	0	Dispatch Serial Number
4	G_Itm1	Income from services	continuous	numeric-11.0	28397	0	Income from services (industrial/non industrial including work done for others on materials supplied by them and sale value of waste left by party)
5	G_Itm2	Variation in stock of semi-finished goods	continuous	numeric-10.0	28397	0	Variation in stock of semi-finished goods -Receipts in Rs.
6	G_Itm3	Value of Electricity generated and sold	continuous	numeric-10.0	28397	0	value of electricity generated and sold
7	G_Itm4	Value of own construction	continuous	numeric-10.0	28397	0	value of own construction
8	G_Itm5	Net balance of goods sold as purchased	continuous	numeric-10.0	28397	0	Net balance of goods sold in the same condition as purchased - Receipts in Rs.
9	G_Itm6	Rent received for P & M and other fixed assets	continuous	numeric-9.0	28397	0	rent received for plant & machinary and other fixed assets
10	G_Itm7	Total receipts	continuous	numeric-11.0	28397	0	Total receipts (1 to 6)
11	G_Itm8	Rent received for building	continuous	numeric-9.0	28397	0	Rent received for buildings
12	G_Itm9	Rent/Royalties	continuous	numeric-9.0	28397	0	rent received for land on lease or royalties on mines, querries and similar assets
13	G_Itm10	Interest received	continuous	numeric-10.0	28397	0	Interest received
14	G_Itm11	Value of goods sold as purchased	continuous	numeric-12.0	28397	0	Sale value of goods sold in the same condition as purchase

File H-INPUT ITEMS INDIGENOUS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	325295	0	Accounting Year
2	BLK	Block code 'H'	discrete	character-1	325295	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	325295	0	Dispatch Serial Number
4	H_Itm1	Sl. No.	discrete	numeric-2.0	325295	0	Item No. - Sr. No. for the indigenous input items consumed
5	H_Itm3	Item code (ASICC)	discrete	numeric-5.0	325295	0	item code (ASICC)
6	H_Itm4	Unit of Quantity (code)	discrete	numeric-2.0	325295	0	unit of quantity (code)
7	H_Itm5	Quantity consumed	continuous	numeric-15.3	325295	0	quantity consumed
8	H_Itm6	Purchase value (in Rs)	continuous	numeric-12.0	325295	0	purchase value (in Rs.)

File H1-CONSUMPTION FUELS ELECTRICITY AND WATER

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	203579	0	Reference Year
2	BLK	Block 'H1'	discrete	character-2	203579	0	Block code 'H1'
3	DSL	Despatch Serial Number	discrete	numeric-5.0	203579	0	Despatch serial number
4	H_Itm_1	S. No.	discrete	numeric-2.0	203579	0	Item serial number

File H1-CONSUMPTION FUELS ELECTRICITY AND WATER

#	Name	Label	Type	Format	Valid	Invalid	Question
5	H_Itm_4	Quantity	continuous	numeric-11.0	203579	0	Consumption of Fuels, Electricity and Water - Quantity
6	H_Itm_5	Value (in Rs.)	continuous	numeric-10.0	203579	0	Consumption of Fuels, Electricity and Water - Value (in Rs.)

File I-INPUT ITEMS IMPORTED

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	17520	0	Accounting Year
2	BLK	Block code 'I'	discrete	character-1	17520	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial Number	discrete	numeric-5.0	17520	0	Dispatch Serial Number
4	I_Itm1	S No	discrete	numeric-2.0	17520	0	Item No. - Sr. No.
5	I_Itm3	Item code (ASICC code)	discrete	numeric-5.0	17520	0	Item code (ASICC)
6	I_Itm4	Unit of quantity	discrete	numeric-2.0	17520	0	Unit of quantity
7	I_Itm5	Quantity consumed	continuous	numeric-14.3	17520	0	Quantity consumed
8	I_Itm6	Purchase value	continuous	numeric-12.0	17520	0	Purchase value (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	87148	0	Accounting Year
2	BLK	Block code 'J'	discrete	character-1	87148	0	Schedule (Questionnaire) Block
3	DSL	Dispatch Serial No	discrete	numeric-5.0	87148	0	Dispatch Serial Number
4	J_Itm1	Sl. No.	discrete	numeric-2.0	87148	0	Item No. - Sr. No.
5	J_Itm3	Item code (ASICC)	discrete	numeric-5.0	87148	0	Item code (ASICC)
6	J_Itm4	Unit of Quantity (code)	discrete	numeric-2.0	87148	0	Unit of Quantity (code)
7	J_Itm5	Quantity manufactured	continuous	numeric-15.3	87148	0	Quantity manufactured
8	J_Itm6	Quantity sold	continuous	numeric-15.3	87148	0	Quantity sold
9	J_Itm7	Gross sale value (Rs.)	continuous	numeric-12.0	87148	0	Gross sale value (Rs.) (including subsidy received)
10	J_Itm8	Excise duty	continuous	numeric-11.0	87148	0	Exice duty-Distributive expenses (Rs.)
11	J_Itm9	Sales Tax	continuous	numeric-10.0	87148	0	Distributive expenses (Rs.)-Sales Tax
12	J_Itm10	Others	continuous	numeric-11.0	87148	0	-
13	J_Itm11	Total	continuous	numeric-11.0	87148	0	-
14	J_Itm12	Per unit net sale value (Rs.) [7-11]	continuous	numeric-13.2	87148	0	Per unit net sale value (Rs.) [col 7-col 11]/col 6

Variables Description

Dataset contains122 variable(s)

File A-IDENTIFICATION PARTICULARS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-]
Definition	For ASI 2000-2001- accounting year of the factory ending on 31 st March, 2001 while the survey was conducted in 2001-2002.
Literal question	Accounting year of the factory

Value	Label	Cases	Percentage
01	01	41096	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.

#2 BLK: Block code 'A'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-]
Literal question	Block code 'A'

Value	Label	Cases	Percentage
A	Block A	41096	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.

#3 DSL: Despatch Serial Number

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 A_Itm_2: PSL No

Information	[Type= discrete] [Format=numeric] [Range= 99999-99999] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=99999 /-] [StdDev=0 /-]
Literal question	Permanent Serial Number

Value	Label	Cases	Percentage
99999		41096	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.

#5 A_Itm_3: Scheme code

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=1.615 /-] [StdDev=0.487 /-]
Literal question	Scheme code (Census -1, Sample-2)

Value	Label	Cases	Percentage
1	Census	15816	38.5%
2	Sample	25280	61.5%

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.

#6 A_Itm_5: Ind Code as per Return (5-digit, NIC-04)

Information	[Type= continuous] [Format=numeric] [Range= 1401-93010] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=23814.822 /-] [StdDev=9161.101 /-]

File A-IDENTIFICATION PARTICULARS

#6 A_Itm_5: Ind Code as per Return (5-digit, NIC-04)

Literal question	National Industrial Classification Code NIC (5 digit)
Interviewer's instructions	List of NIC 98 code is attached with description in external resources

#7 A_Itm_7: State Code

Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=21.332 /-] [StdDev=9.896 /-]

Frequency table not shown (35 Modalities)

#8 A_Itm_8: District code

Information	[Type= continuous] [Format=numeric] [Range= 1-70] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=13.349 /-] [StdDev=9.647 /-]
Literal question	District codes of States of India

#9 A_Itm_9: Rural/Urban code

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=1.631 /-] [StdDev=0.482 /-]
Literal question	Sector (Rural-1, Urban-2)

Value	Label	Cases	Percentage
1	Rural	15158	36.9%
2	Urban	25938	63.1%

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.

#10 A_Itm_11: No. of units

Information	[Type= continuous] [Format=numeric] [Range= 1-58] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=1.054 /-] [StdDev=0.493 /-]
Literal question	No. of Units for which data has been collected from single firm.

#11 A_Itm_12: Status of Unit (Code 17 to 20 Extracted data from ASI 03-04)

Information	[Type= discrete] [Format=numeric] [Range= 1-20] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=1.639 /-] [StdDev=1.412 /-]
Literal question	Status of Unit (Code)
Interviewer's instructions	This is to be filled in codes.

Value	Label	Cases	Percentage
1	Open	31131	75.8%
2	Closed	1571	3.8%
3	NOP	3626	8.8%
4	Deleted	3916	9.5%
5	Non-response due to closure but in existence and owner/ occupier is not traceable	309	0.8%
6	Non-response due to non existence now& owner not traceable	97	0.2%
7	Non-response due to relevant records are with court/Income tax department etc.	36	0.1%
8	Non-response due to recalcitrant/refuse to submit the return	177	0.4%

File A-IDENTIFICATION PARTICULARS

#11 A_Itm_12: Status of Unit (Code 17 to 20 Extracted data from ASI 03-04)

Value	Label	Cases	Percentage
9	Non-response due to factory under prosecution in respect of earlier ASI	8	0.0%
10	Non-response due to other reasons	178	0.4%
17	Extracted from ASI 1999-2000	7	0.0%
18	Extracted from ASI 1999-2000	16	0.0%
19	Extracted from ASI 1999-2000	0	0.0%
20	Extracted from ASI 1999-2000	24	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.

#12 E_Itm_11a: Number of working days (Manufacturing days)

Information	[Type= continuous] [Format=numeric] [Range= 0-714] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=204.175 /-] [StdDev=130.814 /-]
Definition	Manufacturing days will mean and include number of days on which actual manufacturing process was carried out by the unit.
Literal question	Mandays worked for manufacturing

#13 E_Itm_11b: Number of working days (Non-Manufacturing days)

Information	[Type= continuous] [Format=numeric] [Range= 0-625] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=12.96 /-] [StdDev=47.494 /-]
Definition	Non-manufacturing days will mean and include number of days on which only repair/maintenance and construction work was undertaken.
Literal question	Mandays worked for nonmanufacturing

#14 E_Itm_11c: Number of working days (Total)

Information	[Type= continuous] [Format=numeric] [Range= 0-714] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=217.135 /-] [StdDev=129.675 /-]
Definition	It is obtained by summing-up the number of persons attending in each shift over all the shifts worked on all days, i.e. both manufacturing and non-manufacturing days.
Literal question	Total number of working days

#15 E_Itm_12: Cost of Production

Information	[Type= continuous] [Format=numeric] [Range= 0-102702435325] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=142346668.173 /-] [StdDev=1339714607.74 /-]
Literal question	Total cost of productin (in Rs.)

#16 WGT: Inflation/Multiplier factor (in 9999.9999 format)

Information	[Type= discrete] [Format=numeric] [Range= 0-12.6667] [Missing=*]
Statistics [NW/ W]	[Valid=41096 /-] [Invalid=0 /-] [Mean=4.179 /-] [StdDev=3.546 /-]
Literal question	Weight- multiplier/Inflation factor

Frequency table not shown (347 Modalities)

File B-OWNER'S DETAIL

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]

File B-OWNER'S DETAIL

#1 YR: Year

Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	33589	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.

#2 BLK: Block code 'B'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Accounting Year

Value	Label	Cases	Percentage
B	Block B	33589	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 B_ltm_2: Type of organisation

Information	[Type= discrete] [Format=numeric] [Range= 1-19] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Type of Organisation (code)

Value	Label	Cases	Percentage
1	a) Individual Proprietorship	6493	20.0%
2	b) Joint Family (HUF)	543	1.7%
3	c) Partnership	9675	29.8%
4	d) Public Limited Company	7313	22.5%
5	e) Private Limited Company	7874	24.2%
6	f) Government Departmental Enterprise (excluding Khadi, Handloom)	216	0.7%
7	g) Public corporation by special act	382	1.2%

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.

#5 B_ltm_3: Type of ownership

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Type of ownership (code)

Value	Label	Cases	Percentage
1	Wholly Central Government	306	0.9%
2	Wholly State and/or Local Govt.	473	1.4%
3	Central Government and State and/or Local Government jointly	122	0.4%
4	Joint Sector Public	539	1.6%
5	Joint Sector Private	319	0.9%
6	Wholly Private Ownership	31830	94.8%

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.

File B-OWNER'S DETAIL

#6 B_Itm_6: Year of initial production

Information	[Type= discrete] [Format=numeric] [Range= 0-2001] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Year of initial production (in the format YYYY)

#7 B_Itm_7F: Accounting year (From)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33577 /-] [Invalid=0 /-]
Literal question	Accounting year from (DD-MMM-YY)

Value	Label	Cases	Percentage
01-APR-00		33570	100.0%
01-APR-02		2	0.0%
01-APR-20		1	0.0%
01-AUG-00		1	0.0%
01-JAN-00		1	0.0%
01-JUL-09		1	0.0%
01-JUL-99		1	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.

#8 B_Itm_7T: Accounting year (To)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33573 /-] [Invalid=0 /-]
Literal question	Accounting year To (DD-MMM-YY)

Value	Label	Cases	Percentage
01-MAR-01		1	0.0%
30-JUN-00		2	0.0%
30-JUN-01		1	0.0%
30-SEP-00		1	0.0%
31-MAR-00		1	0.0%
31-MAR-01		33566	100.0%
31-MAR-02		1	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.

#9 B_Itm_8: Months of operation

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=33589 /-] [Invalid=0 /-]
Literal question	Number of months of operation in accounting year
Interviewer's instructions	Number of months of operation : The total number of months in which the factory/industrial concern operated during its accounting year may be noted in this item

Value	Label	Cases	Percentage
0	0	2303	6.9%
1	1	78	0.2%
2	2	116	0.3%
3	3	268	0.8%
4	4	329	1.0%

File B-OWNER'S DETAIL

#9 B_Itm_8: Months of operation

Value	Label	Cases	Percentage
5	5	502	1.5%
6	6	836	2.5%
7	7	507	1.5%
8	8	492	1.5%
9	9	505	1.5%
10	10	614	1.8%
11	11	241	0.7%
12	12	26720	79.5%
99	Invalid	78	0.2%

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.

File C-FIXED ASSETS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	219361	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.

#2 BLK: Block code 'C'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
C	Block C	219361	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 C_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-]
Definition	Type assets are Land, Building, Plant & Machinery etc. Detail description may be seen in "Instruction to field staff"
Literal question	Item number for the type of assets
Interviewer's instructions	Item No. corresponds to type assets - 1-Land, 2-building, 3-plant & machinary, 4-transport equipment etc.

Value	Label	Cases	Percentage
1	land	21209	9.7%

File C-FIXED ASSETS

#4 C_Itm1: S. No.

Value	Label	Cases	Percentage
2	building	27101	12.4%
3	plant & machinery	31351	14.3%
4	transport equipment	24691	11.3%
5	computer equipment including software	15602	7.1%
6	Others	30115	13.7%
7	sub-total (2 to 6)	32116	14.6%
8	capital work in progress	5041	2.3%
9	total (items 1+7+8)	32135	14.6%

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.

#5 C_Itm3: Opening as on - Gross Value

Information	[Type= continuous] [Format=numeric] [Range= 0-286041424813] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=62250318.159 /-] [StdDev=1006737431.251 /-]
Definition	The original cost or revalued gross figures of the fixed assets (whenever revaluation is carried out) as on the opening day of the accounting year is to be reported. In case the theoretical working life of the assets expires,then the value should be recorded as Rs.1/-.
Literal question	Gross Value (Rs) - Opening value

#6 C_Itm4: Due to revaluation

Information	[Type= continuous] [Format=numeric] [Range= 0-14175774000] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=165745.575 /-] [StdDev=10318283.873 /-]
Definition	Please refer to Instruction to field staff Block C: columns 4 & 5: value addition during the year
Literal question	Gross Value- Addition during the year due to revaluation

#7 C_Itm5: Actual addition

Information	[Type= continuous] [Format=numeric] [Range= 0-19502007736] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=7230495.668 /-] [StdDev=211719500.85 /-]
Definition	Please refer to Instruction to field staff Block C: columns 4 & 5: value addition during the year
Literal question	Gross Value- Actual Addition during the year

#8 C_Itm6: Deduction & adjustment during the year

Information	[Type= continuous] [Format=numeric] [Range= 0-16444543384] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=2454838.445 /-] [StdDev=130277209.733 /-]
Definition	Please refer to Instruction to field staff
Literal question	Gross Value of Deduction & adjustment during the year
Interviewer's instructions	Book Value of the sale or that value which is recorded in the books of accounts for the discarded item need be reported. Data must be furnished in respect of Columns 4, 5, 6, 9, 10, 12 and 13, if not available for all the columns of the block as envisaged,.

#9 C_Itm7: Closing as on - Gross Value

Information	[Type= continuous] [Format=numeric] [Range= 0-296078967217] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=66993768.446 /-] [StdDev=1076713437.419 /-]
Definition	Please refer to Instruction to field staff
Literal question	Gross value-closing as on

File C-FIXED ASSETS

#9 C_Itm7: Closing as on - Gross Value

Interviewer's instructions	Closing values = C_Itm_3+C_Itm_4+C_Itm_5-C_Itm_6

#10 C_Itm8: Up to year beginning-Depreciation

Information	[Type= continuous] [Format=numeric] [Range= 0-80763966018] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=21046701.586 /-] [StdDev=379517734.436 /-]
Literal question	Depriciation (Rs) upto the year begining
Interviewer's instructions	Note: Depreciation up to the beginning of the year and that provided during the year should be shown respectively under Columns (8) and (9). Depreciation relating to assets sold/discarded /otherwise disposed off during the year should be shown under Column (10). Further details available in the Instruction to field staff.

#11 C_Itm9: Provided during the year-Depreciation

Information	[Type= continuous] [Format=numeric] [Range= 0-18756382660] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=3797207.143 /-] [StdDev=60970663.404 /-]
Literal question	Depriciation-provided during the year
Interviewer's instructions	Note: Depreciation up to the beginning of the year and that provided during the year should be shown respectively under Columns (8) and (9). Depreciation relating to assets sold/discarded /otherwise disposed off during the year should be shown under Column (10). Further details available in the Instruction to field staff.

#12 C_Itm11: Opening as on - Net Value

Information	[Type= continuous] [Format=numeric] [Range= 0-222240487359] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=24213776.646 /-] [StdDev=429948226.808 /-]
Definition	NET VALUE ADDED is arrived by deducting total input and depreciation from total output.
Literal question	Net value (Rs) -opening as on 01-04-2004
Interviewer's instructions	Col 3 - Col 8

#13 C_Itm12: Closing as on - Net Value

Information	[Type= continuous] [Format=numeric] [Range= 0-213521647103] [Missing=*]
Statistics [NW/ W]	[Valid=219361 /-] [Invalid=0 /-] [Mean=42232248.309 /-] [StdDev=691786574.139 /-]
Definition	NET VALUE ADDED is arrived by deducting total input and depreciation from total output.
Literal question	Net Value closing on 31-03-2005
Interviewer's instructions	Col 7 - Col 10

File D-WORKING CAPITALS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

File D-WORKING CAPITALS

#1 YR: Year

Value	Label	Cases	Percentage
01	01	424321	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.

#2 BLK: Block code 'D'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
D	Block D	424321	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.

#3 DSL: Despatch Serial Number

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 D_Itm1: S No

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-]
Definition	Detail description of Items may be seen in the "Instruction to field staff". Also the code and descrption is provided for this field - in statistics.
Literal question	Item No. - Sr. No.

Value	Label	Cases	Percentage
1	raw materials & components and packing materials	26591	6.3%
2	fuels & lubricants	7271	1.7%
3	spares, stores & others	14206	3.3%
4	sub-total (items 1 to 3)	28558	6.7%
5	semi-finished goods/work in progress	13772	3.2%
6	finished goods	22750	5.4%
7	total inventory (items 4 to 6)	29349	6.9%
8	cash in hand & at bank	31884	7.5%
9	sundry debtors	28524	6.7%
10	other current assets	26871	6.3%
11	total current assets (items 7 to 10)	32203	7.6%
12	sundry creditors	28295	6.7%
13	over draft, cash credit, other short term loan from banks &other financial institutions	19628	4.6%
14	other current liabilities.	27904	6.6%
15	total current liabilities (items 12 to 14)	30154	7.1%
16	working capital (item 11-item 15)*	32209	7.6%
17	outstanding loans (excluding interest but including deposits)**	24152	5.7%

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.

#5 D_Itm3: Opening (Rs)

Information	[Type= continuous] [Format=numeric] [Range= -18901307326-90889700000] [Missing=*]

File D-WORKING CAPITALS

#5 D_Itm3: Opening (Rs)

Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-] [Mean=33144333.015 /-] [StdDev=350217143.692 /-]
Literal question	Working capitals and loans opening (Rs.)

#6 D_Itm4: Closing (Rs)

Information	[Type= continuous] [Format=numeric] [Range= -21952053184-201383550492] [Missing=*]
Statistics [NW/ W]	[Valid=424321 /-] [Invalid=0 /-] [Mean=35807111.687 /-] [StdDev=359733568.331 /-]
Literal question	Working capitals and loans opening (Rs.)

File E-EMPLOYMENT AND LABOUR COST

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	201658	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.

#2 BLK: Block code 'E'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
E	Block E	201658	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 E_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-]
Literal question	Item or Serial number of the category of staff

Value	Label	Cases	Percentage
1	male workers employed directly	29592	14.7%
2	female workers employed directly	9403	4.7%
3	Child workers employed directly	35	0.0%
4	sub-total (items 1 + 2 + 3)	29877	14.8%
5	workers employed through contractors	7485	3.7%
6	total workers (items 4 + 5)	31207	15.5%
7	supervisory & managerial staff	26404	13.1%

File E-EMPLOYMENT AND LABOUR COST

#4 E_Itm1: S. No.

Value	Label	Cases	Percentage
8	other employees	26672	13.2%
9	unpaid family members/ proprietor/ coop. members	8852	4.4%
10	Total employees (6 + 7 + 8)	32131	15.9%

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.

#5 E_Itm3: Mandays Worked- Manufacturing

Information	[Type= continuous] [Format=numeric] [Range= 0-13862075] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=26699.653 /-] [StdDev=155899.977 /-]
Definition	Manufacturing days will mean and include number of days on which actual manufacturing process was carried out by the unit.
Literal question	Number of manufacturing mandays worked during the year

#6 E_Itm4: Mandays Worked - Non Manufacturing

Information	[Type= continuous] [Format=numeric] [Range= 0-2919908] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=1024.203 /-] [StdDev=26952.013 /-]
Definition	Non-manufacturing days will mean and include number of days on which only repair/maintenance and construction work was undertaken.
Literal question	Number of non-manufacturing mandays worked during the year

#7 E_Itm5: Mandays Worked - Total

Information	[Type= continuous] [Format=numeric] [Range= 0-13862075] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=27724.351 /-] [StdDev=160265.195 /-]
Literal question	Total Mandays worked
Interviewer's instructions	This is the sum of col 4 and 5

#8 E_Itm6: Average Number of persons worked

Information	[Type= continuous] [Format=numeric] [Range= 0-45901] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=88.359 /-] [StdDev=494.105 /-]
Literal question	Average man days
Interviewer's instructions	Block E: columns 6: average number: The Average number of persons worked is computed by dividing the total man days worked as reported in Column (5) by the number of working days reported against Item 11 (iii) of Block E.

#9 E_Itm8: Wages/salaries (in Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-7816506170] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=5783812.181 /-] [StdDev=52260247.607 /-]
Definition	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

File E-EMPLOYMENT AND LABOUR COST

#9 E_Itm8: Wages/salaries (in Rs.)

	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.
Literal question	How much is the wages paid to employees ?

#10 E_Itm9: Bonus

Information	[Type= continuous] [Format=numeric] [Range= 0-622144511] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=320175.023 /-] [StdDev=2619059.914 /-]
Definition	Bonus: Profit sharing bonus, festival bonus, year-end bonus, and all other bonuses and ex-gratia payments paid at less frequent intervals are covered by this term.
Literal question	Profit sharing bonus

#11 E_Itm10: Contribution to provident fund and other funds

Information	[Type= continuous] [Format=numeric] [Range= 0-2128700000] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=443224.165 /-] [StdDev=6461915.028 /-]
Definition	It includes old age benefits like contribution to provident fund, pension, gratuity and contribution to other social security charges such as employee's state insurance, compensation for work injuries and occupational diseases, provident fund linked insurance retrenchment and lay-off benefits, payment made for VRS etc.
Literal question	Contribution to Provident and other funds

#12 E_Itm11: Workman & Staff Welfare Expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-735190000] [Missing=*]
Statistics [NW/ W]	[Valid=201658 /-] [Invalid=0 /-] [Mean=287448.024 /-] [StdDev=4201798.731 /-]
Definition	Includes benefits in kind include neutralizing agents, fats, milk, molasses given to workers of a factory where there is possibility of health hazard. cheap ration, shoes, umbrellas, residence, etc. are provided to workers who work at tea gardens. Light meal or lunch, beverages, tobacco, clothing (except uniform) electricity free of charge, water purchased but supplied free of charge, medical expenses. Children educational allowances, LTC, bus hired for to and fro daily journey (HRA will be considered as a part of wage and salary), maternity benefits and crèches, cultural and recreational facilities, cooperative stores for employees etc
Literal question	Workman & staff welfare expenses

File F-OTHER EXPENSES

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	32427	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.

#2 BLK: Block code 'F'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

File F-OTHER EXPENSES

#2 BLK: Block code 'F'

Value	Label	Cases	Percentage
F	Block F	32427	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 F_Itm1: Work done by others

Information	[Type= continuous] [Format=numeric] [Range= 0-7142503309] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=2981874.697 /-] [StdDev=28568721.21 /-]
Definition	work done by others on material supplied by the Industrial Undertaking: This covers payments made by the factory for contract and commission work done by others on materials supplied by the factory during the year. Payments to home workers and cost of similar work carried out by the factory's sister concerns are to be included.
Literal question	work done by others on materials supplied by the industrial unit

#5 F_Itm2a: Repair & maintenance of Building

Information	[Type= continuous] [Format=numeric] [Range= 0-272918849] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=360090.49 /-] [StdDev=3210934.617 /-]
Literal question	Expenditure on bulidings and other construction-repair & construction
Interviewer's instructions	repair & maintenance of all fixed assets: The cost of materials consumed by the factory for repair and maintenance of buildings, plant & machinery, pollution control equipment and other fixed assets and cost of repairs and maintenance carried out by others to the factory's sister concerns is to be included but capitalized repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

#6 F_Itm2b: Repair & maintenance of Plant & Machinary

Information	[Type= continuous] [Format=numeric] [Range= 0-2730298858] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=1978569.834 /-] [StdDev=19910657.391 /-]
Literal question	Expenditure on Plant & Machinary
Interviewer's instructions	repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

#7 F_Itm2d: Repair & maintenance of Other fixed assets

Information	[Type= continuous] [Format=numeric] [Range= 0-1083631686] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=479351.137 /-] [StdDev=6812313.027 /-]
Literal question	Expenditure on other fixed assets

File F-OTHER EXPENSES

#7 F_Itm2d: Repair & maintenance of Other fixed assets

Interviewer's instructions	repairs are not included. It should be noted that materials consumed for repair and maintenance and those commodities that help to keep the fixed assets of a factory in shape and in a serviceable condition are distinguished from consumable stores, i.e., commodities which indirectly help in production, without having anything to do with the upkeep of fixed assets of the factory. Consumable stores will not be reported here. The kerosene oil used for cleaning the machinery will be shown against Item 2 as it helps the machinery to remain in working condition. This is common to all the repair & maintenance against Item 2a,2b,2cand 2d

#8 F_Itm3: Operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-3799465683] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=1886151.487 /-] [StdDev=26813367.763 /-]
Definition	operating expenses: This item includes (i) inward freight and transport charges, (ii) rates and taxes excluding income tax, i.e., local rates, factory license, subscription to business association, boiler inspection fees, road tax for vehicles, provident fund administrative charges (to be segregated from the provident fund contribution), sales tax renewal fees, professional tax, property tax and (iii) purchase tax on materials. Note that legal charges (including stamp papers) exclude fees paid to Income Tax/Sales Tax practitioners, as these are post-manufacturing expenses.
Literal question	Expenditure on Operating expenses

#9 F_Itm4: Non-operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-24307925343] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=6358774.906 /-] [StdDev=44313673.716 /-]
Definition	non-operating expenses (excluding Insurance expenses): It includes payments for communication such as postage, telegrams, telex, telephones (rental as well as call charges), accounting (includes audit fee and payment to the auditor in other capacity), bank charges (which is an amount charged to a customer by a bank for collection, protest fees, exchange, cheques drawn, other services exclusive of interest and discount), advertising (for sales promotion also), legal and similar services rendered to the statistical unit. The cost of advertisement is to be taken in full even if the expenditure is meant for coming year, printing and stationery (including technical magazines and periodicals), miscellaneous (such as purchase agency services, technical know-how and consultancy charges, medical examination fees for recruitment of staff, Directors fees and all other non-industrial services), payment made to the labour contractor (other than the payment to the contract labour), filing fee, etc. Exchange fluctuation loss of the factory should be included.
Literal question	Expenditure on Non-operating expenses

#10 F_Itm5: Insurance Charges

Information	[Type= continuous] [Format=numeric] [Range= 0-1198416423] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=543642.288 /-] [StdDev=5246038.698 /-]
Definition	insurance charges: A promise of compensation for specific potential future losses in exchange for a periodic payment. The charge in this regard made by the factory to the concern comes under here.
Literal question	Expenditure on Insurance charges

#11 F_Itm6: Rent paid for Plant & Machinery and other Fixed assets

Information	[Type= continuous] [Format=numeric] [Range= 0-962497620] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=378604.985 /-] [StdDev=5700277.232 /-]
Literal question	Expenditure on Rent paid for plant & machinary and other fixed assets
Interviewer's instructions	The rent paid for hiring the plant & machinery for the financial year is reported here. The rent paid for other fixed asset also qualifies here.

#12 F_Itm7: Total expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-24573473506] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=14967059.824 /-] [StdDev=97024222.325 /-]

File F-OTHER EXPENSES

#12 F_Itm7: Total expenses

Literal question	Total expenses (1 to 6)
Interviewer's instructions	total expenses: Total of Items 1 to 6 is to be reported here.

#13 F_Itm8: Rent paid for Buildings

Information	[Type= continuous] [Format=numeric] [Range= 0-332813474] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=342788.693 /-] [StdDev=3453369.156 /-]
Literal question	Expenditure on Rent paid for buildings
Interviewer's instructions	The rent paid for hiring the building for the financial year is reported here.

#14 F_Itm9: Rent/Royalties

Information	[Type= continuous] [Format=numeric] [Range= 0-548883895] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=220961.182 /-] [StdDev=5659372.922 /-]
Definition	rent paid for land on lease or royalties on mines, quarries and similar assets: It excludes the amount of royalties paid for procuring raw materials such as extraction of lime stones from quarries
Literal question	Expenditure on Rent paid for land on lease or royalties on mines, querries and similar assets

#15 F_Itm10: Interest paid

Information	[Type= continuous] [Format=numeric] [Range= 0-5530380829] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=10556076.975 /-] [StdDev=98077867.53 /-]
Definition	Include all interest paid on factory account on loans irrespective of duration and nature of agency/party from which loan was taken. Interest paid to partners and proprietors on capital will not be included.
Literal question	Expenditure on Interest paid

#16 F_Itm11: Value of purchase goods sold

Information	[Type= continuous] [Format=numeric] [Range= 0-432533919385] [Missing=*]
Statistics [NW/ W]	[Valid=32427 /-] [Invalid=0 /-] [Mean=9751690.027 /-] [StdDev=141278564.653 /-]
Definition	All sales of a factory can be classified according as to whether the sale is (i) of the product of the factory, (ii) of goods incidental to manufacturing and (iii) other items not connected with manufacturing. Item 11 will relate such of the goods of (ii) above, which are sold in the same condition as purchased, i.e., without any transformation. More detail please refer to Instruction to field staff.
Literal question	Expenditure on Purchase value of goods sold in the same condition as purchased

File G-OTHER OUTPUTS RECEIPTS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	28397	100.0%

File G-OTHER OUTPUTS RECEIPTS

#1 YR: Year

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 BLK: Block code 'G'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
G	Block G	28397	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 G_Itm1: Income from services

Information	[Type= continuous] [Format=numeric] [Range= 0-11517773300] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=8134937.049 /-] [StdDev=64970580.647 /-]
Definition	This item includes receipts for work done for others or for services of an industrial nature rendered to others, as for example contract or commission work done for other establishments on their materials or repair and maintenance on machinery and equipment, whether such services are rendered inside or outside the factory premises. The value reported should be the total amount charged to customers for the work or services performed. It also includes all receipts of the factory from others for services of non-industrial nature such as transportation, agency, consultancy, etc. Income due to exchange rate fluctuation should be included here. This item excludes (i) imputed value of free services after sales during the warranty period to own products sold, (ii) repairs to own fixed assets, e.g., owned vehicles in a State Transport Workshop, (iii) servicing on its own account, i.e., repairing or processing work done on the items furnished by itself for sale or exchange.
Literal question	Income from services (industrial/non industrial including work done for others on materials supplied by them and sale value of waste left by party)

#5 G_Itm2: Variation in stock of semi-finished goods

Information	[Type= continuous] [Format=numeric] [Range= -622582300-2253024183] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=617632.435 /-] [StdDev=27740783.386 /-]
Literal question	Variation in stock of semi-finished goods -Receipts in Rs.
Interviewer's instructions	Variation in stock of semi-finished goods (col 4 minus col 3 against item 5 in block D)

#6 G_Itm3: Value of Electricity generated and sold

Information	[Type= continuous] [Format=numeric] [Range= 0-4125923526] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=375430.869 /-] [StdDev=21088225.771 /-]
Literal question	value of electricity generated and sold
Interviewer's instructions	This item will be applicable to factories other than electricity undertaking where electricity is produced and sold.The entry against this item is not to be made in case of units engaged in the generation, transmission and distribution of electricity. In this case the quantity as well as the value of electricity produced will be shown in Block J. Book value of electricity produced will be shown in case of supply to sister concern under the same ownership and market value in other cases.

#7 G_Itm4: Value of own construction

Information	[Type= continuous] [Format=numeric] [Range= 0-2403875604] [Missing=*]

File G-OTHER OUTPUTS RECEIPTS

#7 G_Itm4: Value of own construction	
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=190463.267 /-] [StdDev=12887655.784 /-]
Literal question	value of own construction
Interviewer's instructions	The cost of development of productive fixed assets during the accounting year by the factory itself is to be reported here.
#8 G_Itm5: Net balance of goods sold as purchased	
Information	[Type= continuous] [Format=numeric] [Range= -189521012-2454570370] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=1743116.587 /-] [StdDev=28151383.985 /-]
Literal question	Net balance of goods sold in the same condition as purchased - Receipts in Rs.
Interviewer's instructions	Net balance of goods sold in the same condition as purchased (item 12 of Block G minus item 11 of Block F)
#9 G_Itm6: Rent received for P & M and other fixed assets	
Information	[Type= continuous] [Format=numeric] [Range= 0-318905665] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=94953.244 /-] [StdDev=2025499.343 /-]
Literal question	rent received for plant & machinary and other fixed assets
Interviewer's instructions	The rent received for hiring the building for the financial year is reported here. The rent received for other fixed asset also qualifies here.
#10 G_Itm7: Total receipts	
Information	[Type= continuous] [Format=numeric] [Range= -617075347-12808442107] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=11156533.452 /-] [StdDev=87617878.413 /-]
Literal question	Total receipts (1 to 6)
#11 G_Itm8: Rent received for building	
Information	[Type= continuous] [Format=numeric] [Range= 0-116987650] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=98804.982 /-] [StdDev=1610120.719 /-]
Literal question	Rent received for buildings
Interviewer's instructions	The rent received for hiring the building for the financial year is reported here.
#12 G_Itm9: Rent/Royalties	
Information	[Type= continuous] [Format=numeric] [Range= 0-189730741] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=19089.118 /-] [StdDev=973592.275 /-]
Literal question	rent received for land on lease or royalties on mines, querries and similar assets
Interviewer's instructions	The rent received for the land leased out by the factory or royalty received for any patent of assets.
#13 G_Itm10: Interest received	
Information	[Type= continuous] [Format=numeric] [Range= 0-1901791165] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=793596.438 /-] [StdDev=13810444.334 /-]
Literal question	Interest received

File G-OTHER OUTPUTS RECEIPTS

#13 G_Itm10: Interest received

Interviewer's instructions	Include all interest received on factory account on loans irrespective of duration and nature of agency/party from which loan was taken. The interest from fixed deposit will not be included for any tenure.

#14 G_Itm11: Value of goods sold as purchased

Information	[Type= continuous] [Format=numeric] [Range= 0-432533919385] [Missing=*]
Statistics [NW/ W]	[Valid=28397 /-] [Invalid=0 /-] [Mean=12878731.353 /-] [StdDev=169326418.518 /-]
Literal question	Sale value of goods sold in the same condition as purchase
Interviewer's instructions	The sale value, ex-factory of all goods sold in the accounting year in the same condition as purchased is to be reported. For the items to be included under this, instructions as given in Item 11 of Block F above relating to purchase value of goods sold in the same condition as purchased will apply.

File H-INPUT ITEMS INDIGENOUS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	325295	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.

#2 BLK: Block code 'H'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
H	Block H	325295	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 H_Itm1: Sl. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Definition	Item No- Sr No represents indigenous items consumed. Item description in col. 2 for H_Itm_1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for top 10 indigenous item (ASICC Code in H_Itm_3). Item value from 11 to 23 are fixed for various ASICC code.
Literal question	Item No. - Sr. No. for the indigenous input items consumed
Interviewer's instructions	Details of all basic materials consumed during the year are to be reported both in quantity and value along with unit of quantity against Item 1 to 10. If the serial number of basic materials exceeds 10, then additional

File H-INPUT ITEMS INDIGENOUS

#4 H_Itm1: Sl. No.

	sheets may be added to record the input items with serial numbers starting from 25. The item(s) for which the description(s) is not available in the ASICC code , all such materials are to be clubbed together and aggregated value only will be reported against Item 11.
Recoding and Derivation	H_Itm_1 values > 24 recoded as 99- "All values greater than 24" . However, while processing these may be added to H_Itm_1 code 12- (Total Basic items (items 1 to 11))
Notes	The details of each Sr. No. from 1 to 17 denoting various indigenous items consumed are provided in the Instruction to field staff.

Value	Label	Cases	Percentage
1		27009	8.3%
2		18135	5.6%
3		14032	4.3%
4		10686	3.3%
5		8182	2.5%
6	other basic items (indigenous)*	12361	3.8%
7	total basic items (items 1 to 6)	27240	8.4%
8	non-basic chemicals –	7626	2.3%
9	packing items	20381	6.3%
10	electricity own generated	12040	3.7%
11	electricity purchased & consumed	30869	9.5%
12	petrol, diesel, oil, lubricants consumed	29415	9.0%
13	coal consumed	3949	1.2%
14	other fuel consumed	9088	2.8%
15	consumable store	30165	9.3%
16	total non-basic items (8 to 15)	32054	9.9%
17	total inputs (items 7 + 16)	32063	9.9%

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.

#5 H_Itm3: Item code (ASICC)

Information	[Type= discrete] [Format=numeric] [Range= 11101-99930] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Literal question	item code (ASICC)
Interviewer's instructions	This is to be filled in by field staff as per ASICC 2009. code.
Notes	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.

#6 H_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Range= 0-28] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-]
Literal question	unit of quantity (code)
Interviewer's instructions	Unit: It should be reported in specified unit of ASICC code. In case unit has not been prescribed, unit reported by the factory is to be given.

Value	Label	Cases	Percentage
0	NR	246142	75.7%

File H-INPUT ITEMS INDIGENOUS

#6 H_Itm4: Unit of Quantity (code)

Value	Label	Cases	Percentage
1	bags	6	0.0%
2	bale	65	0.0%
3	cubic meter	962	0.3%
4	carat	25	0.0%
5	dozen	4	0.0%
6	gramme	44	0.0%
7	k. litres	282	0.1%
8	km	40	0.0%
9	kg	6645	2.0%
10	kg rim	0	0.0%
11	lines	0	0.0%
12	litres	549	0.2%
13	megawatt	1	0.0%
14	metres	1093	0.3%
15	nos	3199	1.0%
16	pair	16	0.0%
17	ream	1	0.0%
18	roll	90	0.0%
19	set	34	0.0%
20	sq.metre	355	0.1%
21	system	0	0.0%
22	th nos	1026	0.3%
23	th.cubic metre	9	0.0%
24	th.k. litre	149	0.0%
25	th.pair	9	0.0%
26	th.sq. metre	0	0.0%
27	tonne	21640	6.7%
28	kwh	42909	13.2%

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.

#7 H_Itm5: Quantity consumed

Information	[Type= continuous] [Format=numeric] [Range= 0-4436505600] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-] [Mean=452333.796 /-] [StdDev=37944390.067 /-]
Literal question	quantity consumed

#8 H_Itm6: Purchase value (in Rs)

Information	[Type= continuous] [Format=numeric] [Range= 0-168700253809] [Missing=*]
Statistics [NW/ W]	[Valid=325295 /-] [Invalid=0 /-] [Mean=32695804.953 /-] [StdDev=434404399.28 /-]
Literal question	purchase value (in Rs.)

File H1-CONSUMPTION FUELS ELECTRICITY AND WATER

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-]

File H1-CONSUMPTION FUELS ELECTRICITY AND WATER

#1 YR: Year

Literal question	Reference Year

Value	Label	Cases	Percentage
01	01	203579	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.

#2 BLK: Block 'H1'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-]
Literal question	Block code 'H1'

Value	Label	Cases	Percentage
H1	Block H1	203579	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.

#3 DSL: Despatch Serial Number

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 H_Itm_1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-]
Literal question	Item serial number

Value	Label	Cases	Percentage
1	Electricity own generated	12311	6.0%
2	Electricity purchased & Consumed	30873	15.2%
3	Petrol & Aviation Petrol	20420	10.0%
4	Diesel Oil	19922	9.8%
5	Furnace oil	3252	1.6%
6	Lubricating Oil	24403	12.0%
7	Sub-Total (3 to 6)	29428	14.5%
8	Coal (inc. coke)	3642	1.8%
9	Lignite	314	0.2%
10	Sub-Total (8 to 9)	3877	1.9%
11	Coal Gas	49	0.0%
12	Liquefied Petroleum, Gas	1106	0.5%
13	Natural Gas	747	0.4%
14	Other Fuel Oil	1270	0.6%
15	Firewood inc. Charcoal	2618	1.3%
16	Bio-mass (other than Firewood inc. Bio-gas)	159	0.1%
17	Solar Energy	2	0.0%
18	Others	2188	1.1%
19	Sub-Total (11 to 18)	6950	3.4%
20	Water purchased	8087	4.0%
21	Total (1+2+7+10+19+20)	31961	15.7%

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.

File H1-CONSUMPTION FUELS ELECTRICITY AND WATER

#5 H_Itm_4: Quantity

Information	[Type= continuous] [Format=numeric] [Range= 0-19862000000] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-] [Mean=732620.805 /-] [StdDev=55833146.076 /-]
Literal question	Consumption of Fuels, Electricity and Water - Quantity

#6 H_Itm_5: Value (in Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-9562772661] [Missing=*]
Statistics [NW/ W]	[Valid=203579 /-] [Invalid=0 /-] [Mean=5805638.227 /-] [StdDev=72172265.862 /-]
Literal question	Consumption of Fuels, Electricity and Water - Value (in Rs.)

File I-INPUT ITEMS IMPORTED

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	17520	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.

#2 BLK: Block code 'I'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
I	Block I	17520	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.

#3 DSL: Despatch Serial Number

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

#4 I_Itm1: S No

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Definition	Item No- Sr No represents Input Items-directly imported items only (consumed). Item description in col. 2 for H_Itm_1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for top 5 imported items (ASICC Code in H_Itm_3).
Literal question	Item No. - Sr. No.
Interviewer's instructions	Information in this block is to be reported for all imported items consumed. The items are to be imported by the factory directly. The instructions for filling up of this block are same as those for Block H.
Recoding and Derivation	all values greater than 7 has been recoded as 99- "All values greater than 7". However, for prosseing, these may be added in code 7 (total imports-consumed) as per the validation check.

File I-INPUT ITEMS IMPORTED

#4 I_Itm1: S No

Value	Label	Cases	Percentage
1		4643	26.5%
2		2527	14.4%
3		1733	9.9%
4		1265	7.2%
5		916	5.2%
6	other items imported	1666	9.5%
7	total imports (consumed) (items 1 to 6)	4770	27.2%

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.

#5 I_Itm3: Item code (ASICC code)

Information	[Type= discrete] [Format=numeric] [Range= 11131-99940] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Literal question	Item code (ASICC)
Notes	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.

#6 I_Itm4: Unit of quantity

Information	[Type= discrete] [Format=numeric] [Range= 0-27] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-]
Literal question	Unit of quantity

Value	Label	Cases	Percentage
0	NR	12117	69.2%
1	bags	1	0.0%
2	bale	17	0.1%
3	cubic meter	27	0.2%
4	carat	5	0.0%
5	dozen	0	0.0%
6	gramme	29	0.2%
7	k. litres	6	0.0%
8	km	15	0.1%
9	kg	1141	6.5%
10	kg rim	0	0.0%
11	lines	0	0.0%
12	litres	98	0.6%
13	megawatt	0	0.0%
14	metres	165	0.9%
15	nos	1567	8.9%
16	pair	7	0.0%
17	ream	0	0.0%
18	roll	31	0.2%
19	set	14	0.1%
20	sq.metre	85	0.5%

File I-INPUT ITEMS IMPORTED

#6 I_Itm4: Unit of quantity

Value	Label	Cases	Percentage
21	system	0	0.0%
22	th nos	234	1.3%
23	th.cubic metre	0	0.0%
24	th.k. litre	0	0.0%
25	th.pair	4	0.0%
26	th.sq. metre	0	0.0%
27	tonne	1957	11.2%
28	kwh	0	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.

#7 I_Itm5: Quantity consumed

Information	[Type= continuous] [Format=numeric] [Range= 0-2124940160] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-] [Mean=283989.041 /-] [StdDev=4939462.001 /-]
Literal question	Quantity consumed

#8 I_Itm6: Purchase value

Information	[Type= continuous] [Format=numeric] [Range= 0-406679997297] [Missing=*]
Statistics [NW/ W]	[Valid=17520 /-] [Invalid=0 /-] [Mean=110556813.812 /-] [StdDev=1294643271.2 /-]
Literal question	Purchase value (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Definition	REFERENCE YEAR for ASI 2004-2005 is the accounting year of the factory ending on 31 st March 2005 while the survey was conducted in 2005-2006.
Literal question	Accounting Year

Value	Label	Cases	Percentage
01	01	87148	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.

#2 BLK: Block code 'J'

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
J	Block J	87148	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.

#3 DSL: Dispatch Serial No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Literal question	Dispatch Serial Number

File J-PRODUCTS AND BY-PRODUCTS

#4 J_Itm1: Sl. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Definition	Item No- Sr No represents Products/By-products manufactured by the unit. Item description in col. 2 for H_Itm_1 (S. No./Item No.) is filled up based upon the consumption (purchase value in Rs.) for first 10 major items as per value- no brand name.
Literal question	Item No. - Sr. No.
Recoding and Derivation	All Value > 12 has been recoded as 99. At the time of processing these are to be added in Item Srl No. 12 (Total)

Value	Label	Cases	Percentage
1		26282	30.2%
2		11528	13.2%
3		1515	1.7%
4		6439	7.4%
5		3815	4.4%
6		2330	2.7%
7		1388	1.6%
8		992	1.1%
9		651	0.7%
10		455	0.5%
11	other products/	5209	6.0%
12	total (items 1 to 11)	26544	30.5%

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.

#5 J_Itm3: Item code (ASICC)

Information	[Type= discrete] [Format=numeric] [Range= 11131-99950] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Literal question	Item code (ASICC)
Notes	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.

#6 J_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Range= 0-27] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-]
Literal question	Unit of Quantity (code)
Interviewer's instructions	It should be reported in specified unit of ASICC code. In case the description of the product is not available in ASSIC code and thus, unit of quantity is not available, unit reported by factory is to be recorded.

Value	Label	Cases	Percentage
0	NR	42244	48.5%
1	bags	2	0.0%
2	bale	186	0.2%
3	cubic meter	645	0.7%
4	carat	48	0.1%
5	dozen	271	0.3%
6	gramme	133	0.2%

File J-PRODUCTS AND BY-PRODUCTS

#6 J_Itm4: Unit of Quantity (code)

Value	Label	Cases	Percentage
7	k. litres	303	0.3%
8	km	122	0.1%
9	kg	6521	7.5%
10	kg rim	0	0.0%
11	lines	4	0.0%
12	litres	772	0.9%
13	megawatt	26	0.0%
14	metres	1435	1.6%
15	nos	12128	13.9%
16	pair	267	0.3%
17	ream	9	0.0%
18	roll	34	0.0%
19	set	57	0.1%
20	sq.metre	780	0.9%
21	system	0	0.0%
22	th nos	3425	3.9%
23	th.cubic metre	28	0.0%
24	th.k. litre	19	0.0%
25	th.pair	28	0.0%
26	th.sq. metre	0	0.0%
27	tonne	17661	20.3%
28	kwh	0	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.

#7 J_Itm5: Quantity manufactured

Information	[Type= continuous] [Format=numeric] [Range= 0-32051472551] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=1638122.582 /-] [StdDev=252302507.584 /-]
Literal question	Quantity manufactured
Interviewer's instructions	It will refer the products and quantity manufactured in the reference financial year.

#8 J_Itm6: Quantity sold

Information	[Type= continuous] [Format=numeric] [Range= -1789-31530043998] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=1125135.056 /-] [StdDev=100939845.6 /-]
Literal question	Quantity sold
Interviewer's instructions	It will also refer the products and quantity manufactured in the reference financial year.

#9 J_Itm7: Gross sale value (Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-721155010498] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=156618531.053 /-] [StdDev=1338014897.174 /-]
Literal question	Gross sale value (Rs.) (including subsidy received)
Interviewer's instructions	The gross sale value of the products as charged from the customers will be reported here. It includes excise duty paid or sales tax realized by the factory on behalf of the Government as also all distributive expenses incurred such as (i) discount or rebate, allowances for returnable cases or other packing and any other drawback allowed

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#9 **J_Itm7: Gross sale value (Rs.)**	
	to customers, (ii) charges for carriage, outward, and (iii) commission to selling agents.It should be noted that in case of factories where net sale value is available, the gross sale value should be arrived at by adding excise duty, etc. Further the subsidy received, if any, from Government should also be included while reporting gross sale value. In case gross sale value is not available, net sale value may be reported with a foot note. However, adjustments of accounts pertaining to earlier year shown in the profit and loss accounts of the year should not be taken into account. Where part of the product of factory is exported at a loss, for convenience of calculation, calculate the sale value entirely on the basis of domestic pricing, ignoring loss on exports, cash subsidy received in the year, and profits made from sale of import entitlements or actual sale of mill stores, raw materials and machinery imported. Where a factory puts all its products in the foreign market for sale, calculate the same value on the basis of value received from exports, together with the subsidy received, if any. For the products meant entirely for the domestic market and subsidy received from the Government, the same treatment will be given.
#10 **J_Itm8: Excise duty**	
Information	[Type= continuous] [Format=numeric] [Range= 0-54843144254] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=13827213.663 /-] [StdDev=201787586.987 /-]
Definition	The excise duty is the amount charged to final product of a factory and not charged to intermediate products or processes of production in the factory.
Literal question	Exice duty-Distributive expenses (Rs.)
#11 **J_Itm9: Sales Tax**	
Information	[Type= continuous] [Format=numeric] [Range= 0-2861428102] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=983846.197 /-] [StdDev=17787379.989 /-]
Literal question	Distributive expenses (Rs.)-Sales Tax
Interviewer's instructions	The sales tax realised by the factory on behalf of the Government in respect of products sold, are to be reported here.
#12 **J_Itm10: Others**	
Information	[Type= continuous] [Format=numeric] [Range= 0-10728883501] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=5739759.172 /-] [StdDev=53168083.194 /-]
Interviewer's instructions	Other distributive expenses i.e. outward transport, rebate, commission, transit insurance of goods sold, packing fees etc are to be recorded here.
#13 **J_Itm11: Total**	
Information	[Type= continuous] [Format=numeric] [Range= 0-65572027755] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=20559419.616 /-] [StdDev=238576476.808 /-]
#14 **J_Itm12: Per unit net sale value (Rs.) [7-11]**	
Information	[Type= continuous] [Format=numeric] [Range= -1.2-3401173161.29] [Missing=*]
Statistics [NW/ W]	[Valid=87148 /-] [Invalid=0 /-] [Mean=90518.254 /-] [StdDev=6441924.357 /-]
Literal question	Per unit net sale value (Rs.) [col 7- col 11]/col 6
Interviewer's instructions	To arrive at per unit net sale value, total distributive expenses (Col.11) is to be deducted from gross sale value (Col.7) and then divided by quantity sold (Col.6). Per unit net sale value is to be calculated upto 2 place of decimal.

Documentation

Reports and analytical documents

Estimate of some important characteristics by State for the year 2000-2001., "DOCUMENTS\Table 4.pdf"

Estimate of some important characteristics by 3 digit of NIC'98 for the year 2000-2001, "DOCUMENTS\Table 5.pdf"

Principal Characteristics by Rural - Urban Break-up ASI 2000-01, "DOCUMENTS\Table 6.pdf"

IHSN Report ASI 2000-2001, "DOCUMENTS\IHSN Report ASI 2000-01.pdf"

Technical documents

Schedule ASI 2000-01, "Metadata to deploy 2000-01\schedule01.pdf"

Concepts and definitions, "DOCUMENTS\concept01.pdf"

Read Me document for 2000-01, "DOCUMENTS\readme_new01.pdf"

ASICC Code List, "DOCUMENTS\asicc01.pdf"

NIC Code List, "DOCUMENTS\nic98.pdf"

State Code List, "DOCUMENTS\ASISTATE_CODES.pdf"

CONCORDANCE BETWEEN 4-DIGIT LEVEL OF NIC-98 & 3-DIGIT LABLE OF NIC-87, "DOCUMENTS\CONV8798.pdf"

Description
CONCORDANCE BETWEEN 4-DIGIT LEVEL OF NIC-98 & 3-DIGIT LABLE OF NIC-87 (FOR CONVERTING NIC-87 BASED DATA IN TERMS OF NIC-98)