India

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

Annual Survey of Industries 1999-2000

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India (2000-2001)
Annual Survey of Industries 1999-2000 (ASI 1999-2000)

Overview

Type	Industrial Statistics (Organised Manufacturing & Labour Sector) Survey
Identification	IND-CSO-ASI-1999-2000
Version	Production Date: 2012-04-20 Version1.00: Reorganised Anonymized dataset for publication Notes The final unit level data of ASI 1999-2000 is available now in electronic media. This document describes additional information regarding ASI 1999-2000 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))
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 1999-2000 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 1999-2000.

Weighting
Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 1999-2000 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 2000-04-01 end 2001-04-30
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 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 1999-00 data and the extracted data from ASI 98-99 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 ,pos:54-62 (Please refer STRUC00.XLS) for ASI 99-00 data. The multiplier is calculated for each stratum (i.e. State X NIC'98(4 Digit)) after adjusting for non-response cases.

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.

G. Record Identification Key
Record identification key for each factory is Despatch Serial No. (DSL, pos: 4-8) X Block code (Blk, pos: 3). Please refer STRUC00.XLS for item level identification key for each unit.

Other Processing

After pre-data entry scrutiny, all the scrutinised schedules were entered in the ORACLE data base by manual typing through data entry software which was prepared in Visual Basic. Client-Server architecture has been used for in house data entry and validation using Oracle as a back end data base and Visual Basic as the front-end tools. 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
Contact(s)	ASI Processing and Report (Deputy Director General, CSO (IS Wing) 1, Council House Street, Kolkata) , www.mospi.nic.in , cso_isw@yahoo.co.in Data Dissemination (Deputy Director General, Computer Centre, East Block-10, R K Puram, New Delhi) , www.mospi.nic.in , pc.mohanan@nic.in Data Dissemination (Deputy Director, Computer Centre, East Block-10, R K Puram, New Delhi) , www.mospi.nic.in , pc.nirala@nic.in

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 1999-2000, 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 1999-2000, CSO(IS Wing), Kolkata

Files Description

Dataset contains 10 file(s)

A-IDENTIFICATION PARTICULARS

# Cases	33515
# Variable(s)	13
File Structure	Type: relational Key(s): DSL (Despatch Serial No)

File Content

Block - A- Identification Particulars : The file contains the Identification variables of Factory. It also contains the weighting Multiplier - WGT.

Variables under this blocks are:
YR, DSL common in all the blocks. DSL is Primary key and may be used for relation.
Other Identification variables are Scheme, State code, NIC 5 digit, District and Sector.
Variables representing Number of Factories A_Itm11, Status of factory A_Itm12,
Total Number of working days and Total cost of production posted from Block E

Producer
CSO(IS Wing)

B-OWNER'S DETAIL

# Cases	26815
# Variable(s)	9
File Structure	Type: relational Key(s): DSL (Despatch Serial No)

File Content
Block - B Owner's Detail : 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),
 Year of initial production, Accounting year (From) and (To), Months of operation (0 to 12 months).

Producer
CSO(IS Wing)

C-FIXED ASSETS

# Cases	170116
# Variable(s)	15
File Structure	Type: relational Key(s): DSL (Despatch Serial No) , C_Itm1 (S. No.)

File Content
Blocks C: fixed assets: 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 hire-purchase 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.

Producer
CSO(IS Wing)

Notes
FIXED ASSETS (Block-C)
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 & LOANS

# Cases	332174
# Variable(s)	6
File Structure	Type: relational Key(s): DSL (Despatch Serial No)

File Content
Block D: working capital and loans: This is defined to include all physical
inventories owned, held or controlled by the factory as on the closing day of the
accounting year such as the materials, fuels and lubricants, stores, etc. that enter into
products manufactured by the factory itself or supplied by the factory to others for
processing. Physical working capital also includes the value of stock of materials,
fuels and stores, etc. purchased expressly for re-sale, semi-finished goods and goodsin-
process on account of others and goods made by the factory which are ready for
sale at the end 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. Finished
goods processed by others from raw materials supplied by the factory and held by
them are included and finished goods processed by the factory from raw materials
supplied by others, are excluded.
Outstanding loans represent all loans, whether short-term or long-term, whether
interest bearing or not, outstanding according to the books of the factory as on the
closing day of accounting year.

 Fields are : Year, DSL, Opening and closing amount in Rs. for S. No. representing various items such as Raw
 materials, Fuels & lubricants etc.

Producer
CSO(IS Wing)

E-EMPLOYMENT AND LABOUR COST

# Cases	150590
# Variable(s)	12
File Structure	Type: relational Key(s): DSL (Despatch Serial No) , E_Itm1 (S. No.)

File Content

Block E - Employment and Labour cost : Information collected in this block was regarding employment and labour cost.

In this block emoluments of the employees was collected. Emoluments were 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, child workers, workers employed through contractors, supervisory & managerial staff, other employees.
Mandays worked, 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.

The information in this block is also used by Labour Bureau. Central Statistics
Office (ISW), Kolkata supplies the information of this block to Labour Bureau
directly.

Producer
CSO(IS Wing)

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. 9, Col.9 & 10). Users are requested to use Srl.9, Col.9 for information on provident fund and Srl.9, Col.10 for information on Workmen & staff welfare expenses. The total of srl.6 to 8 for Col.7 & 9 may not tally with srl.9, col.7 & 9.

F-OTHER EXPENSES

# Cases	25655
# Variable(s)	15
File Structure	Type: relational Key(s): DSL (Despatch Serial No)

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 were paid by the factory and most of which were reflected in the ex-factory value of its production during the accounting year.
Variables in this block were:
YR, DSL
Expenditure (in Rs.) against the following items were recorded :
Work done by others, Repair & maintenance of building, Repair & maintenance of Plant & machinery, Other fixed assets, Operating expenses, Non-operating expenses, Insurance charges, Rent paid for buildings, P & M and other fixed assets, Rent paid for land on lease or royalties on mines, quarries and similar assets, Interest paid, Purchase value of goods sold in the same condition as purchased.

Purchase value of goods sold in the same condition as purchased

Producer

CSO(IS Wing)

G- OTHER OUTPUT or RECEIPT

# Cases	22369
# Variable(s)	10
File Structure	Type: relational Key(s): DSL (Despatch Serial No)

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 was reported.
Fields were :
YR, DSL
Receipts in (Rs.) were recorded against the following items :
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 in the same condition as purchased, Total receipts, sale value of goods sold in the same condition as purchased.

Producer
CSO(IS Wing)

H-INPUT ITEMS (INDIGENOUS)

# Cases	250663
# Variable(s)	8
File Structure	Type: relational Key(s): DSL (Despatch 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 (in Rs.)

Producer
CSO(IS Wing)

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.

I-INPUT ITEMS IMPORTED

# Cases	12932
# Variable(s)	8

File Structure	Type: relational Key(s): DSL (Despatch Serial No) , I_Itm1 (Sl. No.)

File Content

Block - I - Input Items Imported : Details of imported input items consumed - directly only :
Information in this block were reported for all imported items consumed. The items were 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, Purchase value at delivery (Rs.)

Producer
CSO(IS Wing)

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	69025
# Variable(s)	15
File Structure	Type: relational Key(s): DSL (Despatch 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 had 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 was done from 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 was furnished by the factory item by item. If the distributive expenses were not available product-wise, the details might be given on the basis of reasonable estimation.

Variables in this block are:
YR, DSL
Serial number 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, Other expenses , Total Per unit net sale value (Rs.), Ex-factory value (Rs.)

Producer
CSO(IS Wing)

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 111 variable(s)

File A-IDENTIFICATION PARTICULARS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	33515	0	Accounting year
2	BLK	Block code A	discrete	character-1	33515	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	33515	0	Despatch Serial No
4	A_Itm3	Scheme code	discrete	character-1	33515	0	Scheme code (Census-1, Sample-2)
5	A_Itm5	Ind Code as per return (5-digit, NIC-98)	continuous	numeric-5.0	33515	0	Industry Code as per Return (5-digit level of NIC-1998)
6	A_Itm7	State code	discrete	character-2	33515	0	State Code
7	A_Itm8	District code	continuous	numeric-2.0	33515	0	District Code for the States of India
8	A_Itm9	Rural/Urban code	discrete	numeric-1.0	33515	0	Sector (Rural-1, Urban-2)
9	A_Itm11	No. of Units	continuous	numeric-2.0	33515	0	No. of Units-Factories
10	A_Itm12	Status of Unit(code)	discrete	numeric-2.0	33515	0	Status of Unit(code)
11	E_Itm10	Number of Total working days	continuous	numeric-3.0	33515	0	Total number of working days
12	E_Itm11	Total Cost of Production	continuous	numeric-12.0	33515	0	Total Cost of Production(in Rs.)
13	WGT	Inflation/Multiplier factor(in 9999.9999 format)	continuous	numeric-7.4	33515	0	-

File B-OWNER'S DETAIL

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	26815	0	Accounting year
2	BLK	Block code B	discrete	character-1	26815	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	continuous	numeric-5.0	26815	0	Despatch Serial No
4	B_Itm3	Type of organisation(code)	discrete	numeric-2.0	26815	0	Type of Organisation(code)
5	B_Itm4	Type of ownership (code)	discrete	numeric-1.0	26815	0	Type of ownership(code)
6	B_Itm5	Year of initial production	continuous	numeric-4.0	26815	0	Year of initial production
7	B_Itm6F	Accounting year (From)	discrete	character-9	26803	0	Accounting year (From)
8	B_Itm6T	Accounting year (To)	discrete	character-9	26800	0	Accounting year (To)
9	B_Itm7	Months of operation	discrete	numeric-2.0	26815	0	Number of months of operation

File C-FIXED ASSETS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	170116	0	Accounting year
2	BLK	Block code C	discrete	character-1	170116	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	170116	0	Despatch serial number
4	C_Itm1	S. No.	discrete	numeric-1.0	170116	0	Types of Fixed Assets

File C-FIXED ASSETS

#	Name	Label	Type	Format	Valid	Invalid	Question
5	C_Itm3	Opening as on - Gross Value	continuous	numeric-12.0	170116	0	Gross Value (Rs.) : Opening as on ....
6	C_Itm4	Due to revaluation	continuous	numeric-10.0	170116	0	Gross Value (Rs.) : Addition during the year due to revaluation
7	C_Itm5	Actual addition	continuous	numeric-11.0	170116	0	Gross Value (Rs.) : Addition during the year : Actual Addition
8	C_Itm6	Deduction & adjustment during the year	continuous	numeric-11.0	170116	0	Gross Value (Rs.) : Deduction & Adjustment during the year
9	C_Itm7	Closing as on - Gross Value	continuous	numeric-12.0	170116	0	Gross Value (Rs.) : Closing as on ....
10	C_Itm8	Up to year beginning	continuous	numeric-11.0	170116	0	Depreciation (Rs.) : Up to the Year beginning
11	C_Itm9	Provided during the year	continuous	numeric-11.0	170116	0	Depreciation (Rs.) : Provided during the year
12	C_Itm10	Adjustment for sold/ discarded during the year	continuous	numeric-10.0	170116	0	Depreciation (Rs.) : Adjustment for sold/discarded during the year
13	C_Itm11	Up to year end	continuous	numeric-11.0	170116	0	Depreciation (Rs.) : Up to the year end
14	C_Itm12	Opening as on - Net Value	continuous	numeric-11.0	170116	0	Net Value (Rs.) : Opening as on -----
15	C_Itm13	Closing as on - Net Value.	continuous	numeric-11.0	170116	0	Net Value (Rs.) : Closing as on ------

File D-WORKING CAPITALS & LOANS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	332174	0	Accounting year
2	BLK	Block code D	discrete	character-1	332174	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	332174	0	Despatch serial number
4	D_Itm1	S. No.	discrete	numeric-2.0	332174	0	Serial Number representing various Working capital items
5	D_Itm3	Opening (Rs.)	continuous	numeric-12.0	332174	0	Working Capital & Loans : Opening (Rs.)
6	D_Itm4	Closing (Rs.).	continuous	numeric-12.0	332174	0	Working Capital & Loans : Closing (Rs.)

File E-EMPLOYMENT AND LABOUR COST

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	150590	0	Accounting year
2	BLK	Block code E	discrete	character-1	150590	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	150590	0	Despatch serial number
4	E_Itm1	S. No.	discrete	numeric-2.0	150590	0	Category of staff
5	E_Itm3	Mandays Worked- Manufacturing	continuous	numeric-8.0	150590	0	Man-days worked by the each category of staff
6	E_Itm4	Mandays Worked - Non Manufacturing	continuous	numeric-7.0	150590	0	Man-days worked by the each category of staff
7	E_Itm5	Mandays Worked - Total	continuous	numeric-8.0	150590	0	Man-days worked by the each category of staff

File E-EMPLOYMENT AND LABOUR COST

#	Name	Label	Type	Format	Valid	Invalid	Question
8	E_Itm6	Average Number of persons worked	continuous	numeric-5.0	150590	0	Average Number of persons worked in each category of staff
9	E_Itm7	Wages/salaries (in Rs.).	continuous	numeric-10.0	150590	0	Wages/salaries (Rs.) in each category of staff
10	E_Itm8	Bonus (in Rs.).	continuous	numeric-9.0	150590	0	Bonus (Rs.) in each category of staff
11	E_Itm9	Provident Fund	continuous	numeric-10.0	150590	0	Contribution to Provident & Other funds (Rs.) in each category of staff
12	E_Itm10	Workmen & Staff Welfare Expenses	continuous	numeric-9.0	150590	0	Workman & staff welfare expenses (in Rs.) in each categorey of staff

File F-OTHER EXPENSES

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	numeric-1.0	25655	0	Accounting year
2	BLK	Block code F	discrete	character-1	25655	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	25655	0	Despatch serial number
4	F_Itm1	Work done by others	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Work done by others on materials supplied by the industrial undertaking
5	F_Itm2a	Repair & maintenance of Building	continuous	numeric-9.0	25655	0	Expenditure in Rs. : Repair & maintenance of Building
6	F_Itm2b	Repair & maintenance of Plant & Machinery	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Repair & maintenance of Plant & machinery
7	F_Itm2c	Repair & maintenance of Other fixed assets	continuous	numeric-9.0	25655	0	Expenditure in Rs. : Plant & machinery other fixed assets
8	F_Itm3	Operating expenses	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Operating expenses
9	F_Itm4	Non-operating expenses	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Non-operating expenses(excluding insurance Charges)
10	F_Itm5	Insurance Charges	continuous	numeric-9.0	25655	0	Expenditure in Rs. : Insurance Charges
11	F_Itm6	Total expenses(1 to 5)	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Total expenses (items 1 to 5)
12	F_Itm7	Rent paid for Buildings, Plant & Machinery and other Fixed assets	continuous	numeric-9.0	25655	0	Expenditure in Rs. : Rent paid for buildings, P&M and other fixed assets
13	F_Itm8	Rent paid for land,royalties on mines,quarries and similar assets	continuous	numeric-9.0	25655	0	Expenditure in Rs. : Rent paid for land on lease or royalties on mines, quarries and similar assets
14	F_Itm9	Interest paid	continuous	numeric-10.0	25655	0	Expenditure in Rs. : Interest paid
15	F_Itm10	Value of purchase goods sold in the same condition	continuous	numeric-11.0	25655	0	Expenditure in Rs. : Purchase value of goods sold in the same condition as purchased

File G- OTHER OUTPUT or RECEIPT

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	22369	0	Accounting year

File G- OTHER OUTPUT or RECEIPT

#	Name	Label	Type	Format	Valid	Invalid	Question
2	BLK	Block code G	discrete	character-1	22369	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	22369	0	Despatch serial number
4	G_Itm1	Income from services	continuous	numeric-10.0	22369	0	Income from services (industrial/ non industrial including work done for others on materials supplied by them)
5	G_Itm2	Variation in stock of semi-finished goods	continuous	numeric-11.0	22369	0	Variation in stock of semi-finished goods (Col.(4)minus Col(3) against item 5 in Block D
6	G_Itm3	Electricity generated and sold	continuous	numeric-10.0	22369	0	Value of electricity generated and sold
7	G_Itm4	Value of own construction	continuous	numeric-10.0	22369	0	Value of own construction
8	G_Itm5	Net balance of goods sold as purchased	continuous	numeric-10.0	22369	0	Net balance of goods sold in the same condition as purchased. (Item 7 of Bl.G minus item 10 of Bl.F)
9	G_Itm6	Total receipts	continuous	numeric-10.0	22369	0	Total receipts (items 1 to 5)
10	G_Itm7	Value of purchase goods sold in the same condition .	continuous	numeric-11.0	22369	0	Sale value of goods sold in the same condition as purchased

File H-INPUT ITEMS (INDIGENOUS)

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	250663	0	Accounting year
2	BLK	Block code H	discrete	character-1	250663	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	250663	0	Despatch serial number
4	H_Itm1	Sl. No.	discrete	numeric-2.0	250663	0	Input items (Indigenous items) : Item Description
5	H_Itm3	Item code (ASICC)	continuous	numeric-5.0	250663	0	Item Code (ASICC)
6	H_Itm4	Unit of Quantity (code)	discrete	numeric-2.0	250663	0	Unit of Quantity
7	H_Itm5	Quantity consumed (as 99999999999.999)	continuous	numeric-11.0	250663	0	Quantity consumed
8	H_Itm6	Purchase value (in Rs.)	continuous	numeric-11.0	250663	0	Purchase Value (in Rs.)

File I-INPUT ITEMS IMPORTED

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	numeric-1.0	12932	0	Accounting year
2	BLK	Block code I	discrete	character-1	12932	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	continuous	numeric-4.0	12932	0	Despatch serial number
4	I_Itm1	Sl. No.	discrete	numeric-1.0	12932	0	Directly imported items : Item Description (Major five imported items)
5	I_Itm3	Item code (ASICC)	continuous	numeric-5.0	12932	0	Item Code (ASICC)
6	I_Itm4	Unit of Quantity (code)	discrete	numeric-2.0	12932	0	Unit of Quantity
7	I_Itm5	Quantity consumed	continuous	numeric-9.0	12932	0	Quantity consumed

File I-INPUT ITEMS IMPORTED

#	Name	Label	Type	Format	Valid	Invalid	Question
8	I_Itm6	Purchase value at delivery (in Rs.)	continuous	numeric-11.0	12932	0	Purchase Value at delivery (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	numeric-1.0	69025	0	Accounting year
2	BLK	Block code J	discrete	character-1	69025	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	numeric-5.0	69025	0	Despatch serial number
4	J_Itm1	Sl.No.	continuous	numeric-2.0	69025	0	Products /By-Products Description (First ten Major Items as per value - No Brand Name)
5	J_Itm3	Item code (ASICC)	continuous	numeric-5.0	69025	0	Item Code (ASICC)
6	J_Itm4	Unit of Quantity	discrete	numeric-2.0	69025	0	Unit of Quantity
7	J_Itm5	Quantity manufactured	continuous	numeric-11.0	69025	0	Quantity manufactured
8	J_Itm6	Quantity sold	continuous	numeric-11.0	69025	0	Quantity sold
9	J_Itm7	Gross sale value (Rs.)	continuous	numeric-12.0	69025	0	Gross sale value (Rs.)
10	J_Itm8	Excise duty	continuous	numeric-11.0	69025	0	Distributive Expense(Rs.) : Excise duty
11	J_Itm9	Sales Tax	continuous	numeric-10.0	69025	0	Distributive Expense(Rs.) : Sales Tax
12	J_Itm10	Others	continuous	numeric-10.0	69025	0	Distributive Expense(Rs.) : Others
13	J_Itm11	Total	continuous	numeric-11.0	69025	0	Distributive Expense(Rs.) : Total
14	J_Itm12	Per unit net sale value (Rs.) [7-11]/6	continuous	numeric-9.0	69025	0	Per Unit net sale value (Rs.)
15	J_Itm13	Ex-factory value of output (Rs.) (12x5).	continuous	numeric-11.0	69025	0	Ex-factory value

Variables Description

Dataset contains111 variable(s)

File A-IDENTIFICATION PARTICULARS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
00	2000	33515		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=33515 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
A	Block A	33515		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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-]
Definition	Despatch Serial No
Literal question	Despatch Serial No
Interviewer's instructions	schedule despatch (DSL) no: With a view to reconcile the despatch of filled-in schedule by FOD field offices vis-à-vis receipt of the same by CSO (IS Wing), Kolkata a unique Despatch Serial number (DSL) has been provided for all the selected factories both under Census Sector and the Sample Sector and the same is to be reported by the field staff of FOD both in Parts I & II. These items will be copied from the sample list. DSL numbers are unique across the region for a particular year of survey. However, the same factory may have different DSL numbers in different years of survey.

#4 A_Itm3: Scheme code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-]
Literal question	Scheme code (Census-1, Sample-2)

Value	Label	Cases	Percentage	
1	Census	7694		23.0%
2	Sample	25821		77.0%

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_Itm5: Ind Code as per return (5-digit, NIC-98)

Information	[Type= continuous] [Format=numeric] [Range= 1400-93010] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=24120.234 /-] [StdDev=9184.135 /-]
Literal question	Industry Code as per Return (5-digit level of NIC-1998)
Interviewer's instructions	The description of the industry to which the factory belongs will be indicated in the space provided as per description given in NIC 1998. If a factory happens to be ngaged in multiple industries its major activities will be determined first. This should depend on the nature and value of product excluding goods in process but including the charges received on account of work done for others.

File A-IDENTIFICATION PARTICULARS

#6 A_Itm7: State code

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-]
Definition	State code for the states of India
Literal question	State Code

Frequency table not shown (35 Modalities)

#7 A_Itm8: District code

Information	[Type= continuous] [Format=numeric] [Range= 1-80] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=11.709 /-] [StdDev=12.501 /-]
Definition	District code indicate district of a given state
Literal question	District Code for the States of India

#8 A_Itm9: Rural/Urban code

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=1.649 /-] [StdDev=0.477 /-]
Literal question	Sector (Rural-1, Urban-2)

Value	Label	Cases	Percentage
1	Rural	11756	35.1%
2	Urban	21759	64.9%

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.

#9 A_Itm11: No. of Units

Information	[Type= continuous] [Format=numeric] [Range= 1-58] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=1.056 /-] [StdDev=0.515 /-]
Definition	No. of units for which data has been collected from single firm
Literal question	No. of Units-Factories

#10 A_Itm12: Status of Unit(code)

Information	[Type= discrete] [Format=numeric] [Range= 1-20] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=1.674 /-] [StdDev=1.419 /-]
Definition	Status of unit (code)
Literal question	Status of Unit(code)

Value	Label	Cases	Percentage
1	Open	24741	73.8%
2	Closed	1264	3.8%
3	NOP	3841	11.5%
4	Deleted (Units found non-existent within 3 years)	2917	8.7%
5	NR due to closure but in existence and owner/occupier is not traceable	287	0.9%
6	NR due to non existence and owner is not traceable	85	0.3%
7	NR due to relevant records are with court/Income Tax	35	0.1%
8	NR due to recalcitrant / refuse to submit	147	0.4%
9	NR due to factory under prosecution	7	0.0%
10	NR due to other reasons	156	0.5%

File A-IDENTIFICATION PARTICULARS

#10 A_Itm12: Status of Unit(code)

Value	Label	Cases	Percentage
17	Extracted from ASI 1998-99	4	0.0%
18	Extracted from ASI 1998-99	9	0.0%
20	Extracted from ASI 1998-99	22	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.

#11 E_Itm10: Number of Total working days

Information	[Type= continuous] [Format=numeric] [Range= 0-721] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=215.948 /-] [StdDev=136.498 /-]
Definition	Total no. of working days
Literal question	Total number of working days

#12 E_Itm11: Total Cost of Production

Information	[Type= continuous] [Format=numeric] [Range= -24972-109846061775] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=135802957.909 /-] [StdDev=1310876135.808 /-]
Definition	Total cost of production (in Rs.)
Literal question	Total Cost of Production(in Rs.)

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

Information	[Type= continuous] [Format=numeric] [Range= 0-13] [Missing=*]
Statistics [NW/ W]	[Valid=33515 /-] [Invalid=0 /-] [Mean=5.2 /-] [StdDev=3.721 /-]
Definition	Weight multiplier / inflation factor

File B-OWNER'S DETAIL

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage
00	2000	26815	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=26815 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
B	Block B	26815	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 No

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-]
Literal question	Despatch Serial No

File B-OWNER'S DETAIL

#4 B_Itm3: Type of organisation(code)

Information	[Type= discrete] [Format=numeric] [Range= 1-19] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-] [Mean=3.608 /-] [StdDev=2.352 /-]
Literal question	Type of Organisation(code)

Value	Label	Cases	Percentage
1	Individual Proprietorship	5453	20.3%
2	Joint family (HUF)	465	1.7%
3	Partnership	8248	30.8%
4	Public Limited Company	5335	19.9%
5	Private Limited Company	5848	21.8%
6	Govt. Departmental Enterprise (Excl. khadi, handloom)	237	0.9%
7	Public Corporation by Special act of Parliament/ legislator, PSU	342	1.3%
8	Khadi & village industries commission	91	0.3%
9	Handlooms	17	0.1%
10	Co-operative Society	496	1.8%
19	Others (incl Trusts, wakf board, etc)	283	1.1%

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.

#5 B_Itm4: Type of ownership (code)

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-] [Mean=5.817 /-] [StdDev=0.797 /-]
Literal question	Type of ownership(code)

Value	Label	Cases	Percentage
1	Wholly Central Govt.	283	1.1%
2	Wholly state govt and/or local Govt	472	1.8%
3	Central Govt and State and/or Local govt. jointly	131	0.5%
4	Joint sector Public	464	1.7%
5	Joint sector Private	273	1.0%
6	Wholly private ownership	25192	93.9%

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.

#6 B_Itm5: Year of initial production

Information	[Type= continuous] [Format=numeric] [Range= 0-1999] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-] [Mean=1910.746 /-] [StdDev=368.194 /-]
Literal question	Year of initial production

#7 B_Itm6F: Accounting year (From)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=26803 /-] [Invalid=0 /-]
Literal question	Accounting year (From)

Value	Label	Cases	Percentage
01-APR-08		1	0.0%
01-APR-97		1	0.0%
01-APR-98		37	0.1%
01-APR-99		26748	99.8%

File B-OWNER'S DETAIL

#7 B_Itm6F: Accounting year (From)

Value	Label	Cases	Percentage
01-AUG-98		2	0.0%
01-JAN-99		6	0.0%
01-JUL-98		3	0.0%
01-OCT-98		3	0.0%
04-OCT-99		1	0.0%
10-APR-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_Itm6T: Accounting year (To)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=26800 /-] [Invalid=0 /-]
Literal question	Accounting year (To)

Value	Label	Cases	Percentage
01-APR-00		2	0.0%
01-APR-20		1	0.0%
01-MAR-00		2	0.0%
03-APR-00		1	0.0%
13-MAR-00		1	0.0%
30-JUN-99		3	0.0%
30-SEP-98		1	0.0%
30-SEP-99		2	0.0%
31-AUG-99		1	0.0%
31-DEC-00		1	0.0%
31-DEC-99		9	0.0%
31-JAN-00		1	0.0%
31-JUL-99		2	0.0%
31-MAR-00		26730	99.7%
31-MAR-01		8	0.0%
31-MAR-20		1	0.0%
31-MAR-99		34	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.

#9 B_Itm7: Months of operation

Information	[Type= discrete] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=26815 /-] [Invalid=0 /-] [Mean=10.811 /-] [StdDev=6.511 /-]
Literal question	Number of months of operation

Value	Label	Cases	Percentage
0	0	2148	8.0%
1	1	44	0.2%
2	2	74	0.3%
3	3	140	0.5%
4	4	202	0.8%
5	5	345	1.3%
6	6	583	2.2%

File B-OWNER'S DETAIL

#9 B_Itm7: Months of operation

Value	Label	Cases	Percentage
7	7	310	1.2%
8	8	386	1.4%
9	9	333	1.2%
10	10	365	1.4%
11	11	152	0.6%
12	12	21631	80.7%
99	Greater than 12 months	102	0.4%

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

File C-FIXED ASSETS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage
00	2000	170116	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=170116 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
C	Block C	170116	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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 C_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=4.949 /-] [StdDev=2.578 /-]
Literal question	Types of Fixed Assets

Value	Label	Cases	Percentage
1	Land	16125	9.5%
2	Building	21037	12.4%
3	Plant &Machinery	24644	14.5%
4	Transport equipment	19177	11.3%
5	Computer equipment including software	10864	6.4%
6	Others	23675	13.9%
7	Sub-total (2 to 6)	25414	14.9%

File C-FIXED ASSETS

#4 C_Itm1: S. No.

Value	Label	Cases	Percentage	
8	Capital work in progress	3752	2.2%	
9	Total (1+7 +8)	25428		14.9%

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 C_Itm3: Opening as on - Gross Value

Information	[Type= continuous] [Format=numeric] [Range= 0-101909686393] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=65347647.646 /-] [StdDev=1056829977.488 /-]
Literal question	Gross Value (Rs.) : Opening as on ....

#6 C_Itm4: Due to revaluation

Information	[Type= continuous] [Format=numeric] [Range= 0-5654101846] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=327740.966 /-] [StdDev=24540785.18 /-]
Literal question	Gross Value (Rs.) : Addition during the year due to revaluation

#7 C_Itm5: Actual addition

Information	[Type= continuous] [Format=numeric] [Range= 0-18692244000] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=9332488.952 /-] [StdDev=203505476.481 /-]
Literal question	Gross Value (Rs.) : Addition during the year : Actual Addition

#8 C_Itm6: Deduction & adjustment during the year

Information	[Type= continuous] [Format=numeric] [Range= 0-14706800000] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=3383177.038 /-] [StdDev=126953061.05 /-]
Literal question	Gross Value (Rs.) : Deduction & Adjustment during the year

#9 C_Itm7: Closing as on - Gross Value

Information	[Type= continuous] [Format=numeric] [Range= -2511995-103640232592] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=71147402.911 /-] [StdDev=1105221663.273 /-]
Literal question	Gross Value (Rs.) : Closing as on ....

#10 C_Itm8: Up to year beginning

Information	[Type= continuous] [Format=numeric] [Range= 0-35416030483] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=21645985.433 /-] [StdDev=354360312.018 /-]
Literal question	Depreciation (Rs.) : Up to the Year beginning

#11 C_Itm9: Provided during the year

Information	[Type= continuous] [Format=numeric] [Range= 0-17423061577] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=3997272.423 /-] [StdDev=87915241.309 /-]
Literal question	Depreciation (Rs.) : Provided during the year

#12 C_Itm10: Adjustment for sold/discarded during the year

Information	[Type= continuous] [Format=numeric] [Range= 0-1196116491] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=393989.884 /-] [StdDev=9445991.499 /-]
Literal question	Depreciation (Rs.) : Adjustment for sold/discarded during the year

#13 C_Itm11: Up to year end

Information	[Type= continuous] [Format=numeric] [Range= -18887595-39613558009] [Missing=*]

File C-FIXED ASSETS

#13 C_Itm11: Up to year end

Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=25130367.363 /-] [StdDev=417189257.43 /-]
Literal question	Depreciation (Rs.) : Up to the year end

#14 C_Itm12: Opening as on - Net Value

Information	[Type= continuous] [Format=numeric] [Range= -357893557-81342139663] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=44775050.893 /-] [StdDev=762333324.688 /-]
Literal question	Net Value (Rs.) : Opening as on -----

#15 C_Itm13: Closing as on - Net Value.

Information	[Type= continuous] [Format=numeric] [Range= -49397454-65655155643] [Missing=*]
Statistics [NW/ W]	[Valid=170116 /-] [Invalid=0 /-] [Mean=47259027.837 /-] [StdDev=746562874.826 /-]
Literal question	Net Value (Rs.) : Closing as on ------

File D-WORKING CAPITALS & LOANS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=332174 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage
00	2000	332174	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=332174 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
D	Block D	332174	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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=332174 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 D_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=332174 /-] [Invalid=0 /-]
Literal question	Serial Number representing various Working capital items

Value	Label	Cases	Percentage
1	Raw Materials & Components	20849	6.3%
2	Fuels & Lubricants	5280	1.6%
3	Spares, Stores & Others	11110	3.3%
4	Sub-total (1 to 3)	22495	6.8%
5	Semi-finished goods / work in progress	10551	3.2%

File D-WORKING CAPITALS & LOANS

#4 D_Itm1: S. No.

Value	Label	Cases	Percentage
6	Finished goods	17589	5.3%
7	Total inventory (4 to 6)	23119	7.0%
8	Cash in Hand at Bank	25188	7.6%
9	Sundry Debtors	22457	6.8%
10	Other current assets	20828	6.3%
11	Total current assets (7 to 10)	25459	7.7%
12	Sundry Creditors	22234	6.7%
13	Over draft, cash credit, other short Terms loan from Banks & other financial Institutions.	15184	4.6%
14	Other current liabilities.	21684	6.5%
15	Total current liabilities (12 to 14)	23765	7.2%
16	Working capital (11 minus 15)	25462	7.7%
17	Outstanding loans (excluding Interest but including deposits)	18920	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= -10705643767-48122948226] [Missing=*]
Statistics [NW/ W]	[Valid=332174 /-] [Invalid=0 /-] [Mean=34995872.872 /-] [StdDev=377481476.828 /-]
Literal question	Working Capital & Loans : Opening (Rs.)

#6 D_Itm4: Closing (Rs.).

Information	[Type= continuous] [Format=numeric] [Range= -12724985108-73679886733] [Missing=*]
Statistics [NW/ W]	[Valid=332174 /-] [Invalid=0 /-] [Mean=38081210.144 /-] [StdDev=423569367.612 /-]
Literal question	Working Capital & Loans : Closing (Rs.)

File E-EMPLOYMENT AND LABOUR COST

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage
00	2000	150590	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=150590 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
E	Block E	150590	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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]

File E-EMPLOYMENT AND LABOUR COST

#3 DSL: Despatch Serial No

Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 E_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-9] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=5.587 /-] [StdDev=2.712 /-]
Literal question	Category of staff

Value	Label	Cases	Percentage
1	Male Workers employed directly	23436	15.6%
2	Female Workers employed directly	7394	4.9%
3	Child Workers employed directly	19	0.0%
4	Sub-total (1+2+3)	23650	15.7%
5	Workers employed through contractors	5208	3.5%
6	Total Workers (4+5)	24593	16.3%
7	Supervisory & managerial staff	20567	13.7%
8	Other employees	20553	13.6%
9	Total employees (6+7+8)	25170	16.7%
10	Total number of working days	0	0.0%
11	Total Cost of Production(in Rs.)	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.

#5 E_Itm3: Mandays Worked- Manufacturing

Information	[Type= continuous] [Format=numeric] [Range= 0-21583685] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=31240.286 /-] [StdDev=195123.145 /-]
Literal question	Man-days worked by the each category of staff
Interviewer's instructions	The total number of man-days worked during the accounting year by each category of employees is obtained by summing up the number of workers attending in each shift over all shifts worked on all working days during the accounting year. This figure excludes persons who are paid but remain on leave/ strike etc. Non-Working day is the day on which neither manufacturing process nor repairing and maintenance work is carried out but the factory and/or office remains open.

#6 E_Itm4: Mandays Worked - Non Manufacturing

Information	[Type= continuous] [Format=numeric] [Range= 0-6798004] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=1245.288 /-] [StdDev=32992.573 /-]
Literal question	Man-days worked by the each category of staff

#7 E_Itm5: Mandays Worked - Total

Information	[Type= continuous] [Format=numeric] [Range= 0-21583685] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=32491.162 /-] [StdDev=200253.269 /-]
Literal question	Man-days worked by the each category of staff

#8 E_Itm6: Average Number of persons worked

Information	[Type= continuous] [Format=numeric] [Range= 0-58972] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=102.926 /-] [StdDev=616.472 /-]
Literal question	Average Number of persons worked in each category of staff

File E-EMPLOYMENT AND LABOUR COST

#9 E_Itm7: Wages/salaries (in Rs.).

Information	[Type= continuous] [Format=numeric] [Range= 0-6189500000] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=6420678.571 /-] [StdDev=51772360.237 /-]
Literal question	Wages/salaries (Rs.) in each category of staff

#10 E_Itm8: Bonus (in Rs.).

Information	[Type= continuous] [Format=numeric] [Range= 0-913448714] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=404662.211 /-] [StdDev=5119435.747 /-]
Literal question	Bonus (Rs.) in each category of staff
Interviewer's instructions	bonus: Profit sharing, festival, year end, other bonuses and exgratia payments paid at less frequent intervals (i.e., other than bonuses paid more or less regularly for each pay period) are to be recorded under this item.

#11 E_Itm9: Provident Fund

Information	[Type= continuous] [Format=numeric] [Range= 0-1682310446] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=530983.613 /-] [StdDev=7110582.749 /-]
Literal question	Contribution to Provident & Other funds (Rs.) in each category of staff
Interviewer's instructions	provident fund and other funds: 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.

#12 E_Itm10: Workmen & Staff Welfare Expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-513248611] [Missing=*]
Statistics [NW/ W]	[Valid=150590 /-] [Invalid=0 /-] [Mean=365892.308 /-] [StdDev=4971746.299 /-]
Literal question	Workman & staff welfare expenses (in Rs.) in each categorey of staff
Interviewer's instructions	workmen and staff welfare expenses: 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. If category wise break up is not available, total may be recorded against Item 10, Column 11.

File F-OTHER EXPENSES

#1 YR: Year

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
0	2000	25655		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=25655 /-] [Invalid=0 /-]

File F-OTHER EXPENSES

#2 BLK: Block code F

Literal question	Schedule (Questionnaire) Block			

Value	Label		Cases	Percentage
F	Block F		25655	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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 F_Itm1: Work done by others

Information	[Type= continuous] [Format=numeric] [Range= 0-2378286959] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=2750472.042 /-] [StdDev=28900337.202 /-]
Literal question	Expenditure in Rs. : Work done by others on materials supplied by the industrial undertaking

#5 F_Itm2a: Repair & maintenance of Building

Information	[Type= continuous] [Format=numeric] [Range= 0-188660899] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=376756.482 /-] [StdDev=2791359.78 /-]
Literal question	Expenditure in Rs. : Repair & maintenance of Building

#6 F_Itm2b: Repair & maintenance of Plant & Machinery

Information	[Type= continuous] [Format=numeric] [Range= 0-2508663584] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=2093933.31 /-] [StdDev=24026638.364 /-]
Literal question	Expenditure in Rs. : Repair & maintenance of Plant & machinery

#7 F_Itm2c: Repair & maintenance of Other fixed assets

Information	[Type= continuous] [Format=numeric] [Range= 0-728444087] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=521596.389 /-] [StdDev=6248592.972 /-]
Literal question	Expenditure in Rs. : Plant & machinery other fixed assets

#8 F_Itm3: Operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-2950760000] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=2087386.123 /-] [StdDev=28517857.395 /-]
Literal question	Expenditure in Rs. : Operating expenses

#9 F_Itm4: Non-operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-2592900000] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=6438947.083 /-] [StdDev=48669567.399 /-]
Literal question	Expenditure in Rs. : Non-operating expenses(excluding insurance Charges)

#10 F_Itm5: Insurance Charges

Information	[Type= continuous] [Format=numeric] [Range= 0-338180422] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=625213.923 /-] [StdDev=5565177.507 /-]
Literal question	Expenditure in Rs. : Insurance Charges

#11 F_Itm6: Total expenses(1 to 5)

Information	[Type= continuous] [Format=numeric] [Range= 0-6496891075] [Missing=*]

File F-OTHER EXPENSES

#11 F_Itm6: Total expenses(1 to 5)

Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=14894305.35 /-] [StdDev=99847958.269 /-]
Literal question	Expenditure in Rs. : Total expenses (items 1 to 5)

#12 F_Itm7: Rent paid for Buildings, Plant & Machinery and other Fixed assets

Information	[Type= continuous] [Format=numeric] [Range= 0-894408674] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=794539.135 /-] [StdDev=9270771.026 /-]
Literal question	Expenditure in Rs. : Rent paid for buildings, P&M and other fixed assets

#13 F_Itm8: Rent paid for land,royalties on mines,quarries and similar assets

Information	[Type= continuous] [Format=numeric] [Range= 0-450000000] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=234228.393 /-] [StdDev=5265315.131 /-]
Literal question	Expenditure in Rs. : Rent paid for land on lease or royalties on mines, quarries and similar assets

#14 F_Itm9: Interest paid

Information	[Type= continuous] [Format=numeric] [Range= 0-5526075235] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=11275014.091 /-] [StdDev=104880616.855 /-]
Literal question	Expenditure in Rs. : Interest paid

#15 F_Itm10: Value of purchase goods sold in the same condition

Information	[Type= continuous] [Format=numeric] [Range= 0-11800418541] [Missing=*]
Statistics [NW/ W]	[Valid=25655 /-] [Invalid=0 /-] [Mean=9698016.336 /-] [StdDev=122859739.16 /-]
Literal question	Expenditure in Rs. : Purchase value of goods sold in the same condition as purchased

File G- OTHER OUTPUT or RECEIPT

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
00	2000	22369		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 G

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
G	Block G	22369		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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-]
Literal question	Despatch serial number

File G- OTHER OUTPUT or RECEIPT

#4 G_Itm1: Income from services

Information	[Type= continuous] [Format=numeric] [Range= 0-8101070902] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=10200782.338 /-] [StdDev=103664823.388 /-]
Literal question	Income from services (industrial/non industrial including work done for others on materials supplied by them)

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

Information	[Type= continuous] [Format=numeric] [Range= -2458317405-1015282000] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=432630.697 /-] [StdDev=27579963.856 /-]
Literal question	Variation in stock of semi-finished goods (Col.(4)minus Col(3) against item 5 in Block D

#6 G_Itm3: Electricity generated and sold

Information	[Type= continuous] [Format=numeric] [Range= 0-2498773070] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=356701.71 /-] [StdDev=18289948.859 /-]
Literal question	Value of electricity generated and sold

#7 G_Itm4: Value of own construction

Information	[Type= continuous] [Format=numeric] [Range= 0-1450374800] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=323219.939 /-] [StdDev=15421737.163 /-]
Literal question	Value of own construction

#8 G_Itm5: Net balance of goods sold as purchased

Information	[Type= continuous] [Format=numeric] [Range= -589694042-1508492800] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=1485457.534 /-] [StdDev=23661493.953 /-]
Literal question	Net balance of goods sold in the same condition as purchased. (Item 7 of Bl.G minus item 10 of Bl.F)

#9 G_Itm6: Total receipts

Information	[Type= continuous] [Format=numeric] [Range= -566674776-8102331665] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=12798792.219 /-] [StdDev=114957424.185 /-]
Literal question	Total receipts (items 1 to 5)

#10 G_Itm7: Value of purchase goods sold in the same condition .

Information	[Type= continuous] [Format=numeric] [Range= 0-12472609885] [Missing=*]
Statistics [NW/ W]	[Valid=22369 /-] [Invalid=0 /-] [Mean=12608109.826 /-] [StdDev=146615994.785 /-]
Literal question	Sale value of goods sold in the same condition as purchased

File H-INPUT ITEMS (INDIGENOUS)

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
00	2000	250663		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.

File H-INPUT ITEMS (INDIGENOUS)

#2 BLK: Block code H

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label		Cases	Percentage
H	Block H		250663	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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 H_Itm1: Sl. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-17] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-] [Mean=9.805 /-] [StdDev=5.279 /-]
Literal question	Input items (Indigenous items) : Item Description

Value	Label	Cases	Percentage
1	Major Five Basic Item_1 (Indigenous)	21199	8.5%
2	Major Five Basic Item_2 (Indigenous)	14419	5.8%
3	Major Five Basic Item_3 (Indigenous)	11066	4.4%
4	Major Five Basic Item_4 (Indigenous)	8258	3.3%
5	Major Five Basic Item_5 (Indigenous)	6191	2.5%
6	Other basic items (indigenous)	9965	4.0%
7	Total Basic items (1 to 6)	21381	8.5%
8	Non-basic Chemicals – All kinds	6020	2.4%
9	Packing items	15613	6.2%
10	Electricity own generated	7199	2.9%
11	Electricity purchased	24472	9.8%
12	Petrol, Diesel, Oil, Lubricants Consumed	21995	8.8%
13	Coal Consumed	2741	1.1%
14	Other Fuel Consumed	6165	2.5%
15	Consumable store	23489	9.4%
16	Total non-basic items (8 to 15)	25241	10.1%
17	Total inputs (7 + 16)	25249	10.1%

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.

#5 H_Itm3: Item code (ASICC)

Information	[Type= continuous] [Format=numeric] [Range= 11101-99930] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-]
Literal question	Item Code (ASICC)
Interviewer's instructions	List of ASICC code is attached in external resources

#6 H_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Range= 0-28] [Missing=*]

File H-INPUT ITEMS (INDIGENOUS)

#6 H_Itm4: Unit of Quantity (code)

Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-] [Mean=5.579 /-] [StdDev=10.816 /-]
Literal question	Unit of Quantity

Value	Label	Cases	Percentage	
0	N R	194461		77.6%
1	bags	6	0.0%	
2	bale	58	0.0%	
3	cubic meter	725	0.3%	
4	carat	10	0.0%	
5	dozen	1	0.0%	
6	gramme	26	0.0%	
7	k. litres	229	0.1%	
8	km	20	0.0%	
9	kg	4416	1.8%	
10	kg rim	0	0.0%	
11	lines	0	0.0%	
12	litres	331	0.1%	
13	megawatt	0	0.0%	
14	metres	810	0.3%	
15	nos	2043	0.8%	
16	pair	10	0.0%	
17	ream	2	0.0%	
18	roll	59	0.0%	
19	set	21	0.0%	
20	sq.metre	264	0.1%	
21	system	0	0.0%	
22	th nos	688	0.3%	
23	th.cubic metre	10	0.0%	
24	th.k. litre	75	0.0%	
25	th.pair	7	0.0%	
26	th.sq. metre	0	0.0%	
27	tonne	14720	5.9%	
28	kwh	31671	12.6%	

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.

#7 H_Itm5: Quantity consumed (as 99999999999.999)

Information	[Type= continuous] [Format=numeric] [Range= 0-20530000000] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-] [Mean=464323.397 /-] [StdDev=42869175.312 /-]
Literal question	Quantity consumed

#8 H_Itm6: Purchase value (in Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-54339898611] [Missing=*]
Statistics [NW/ W]	[Valid=250663 /-] [Invalid=0 /-] [Mean=33128461.353 /-] [StdDev=406888403.251 /-]
Literal question	Purchase Value (in Rs.)

File I-INPUT ITEMS IMPORTED

#1 YR: Year

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
0	2000	12932		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=12932 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
I	Block I	12932		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 No

Information	[Type= continuous] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-]
Literal question	Despatch serial number

Frequency table not shown (3486 Modalities)

#4 I_Itm1: Sl. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-7] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-] [Mean=3.88 /-] [StdDev=2.427 /-]
Literal question	Directly imported items : Item Description (Major five imported items)

Value	Label	Cases	Percentage	
1	Major five imported item_1	3385		26.2%
2	Major five imported item_2	1867		14.4%
3	Major five imported item_3	1321		10.2%
4	Major five imported item_4	942		7.3%
5	Major five imported item_5	666		5.2%
6	Other items imported	1265		9.8%
7	Total imports (consumed) (1 to 6)	3486		27.0%

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 I_Itm3: Item code (ASICC)

Information	[Type= continuous] [Format=numeric] [Range= 11404-99940] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-]
Literal question	Item Code (ASICC)
Interviewer's instructions	List of ASICC Code is attached in external resources

#6 I_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Range= 0-27] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-]

File I-INPUT ITEMS IMPORTED

#6 I_Itm4: Unit of Quantity (code)

Literal question	Unit of Quantity

Value	Label	Cases	Percentage
0	N R	9435	73.0%
1	bags	0	0.0%
2	bale	16	0.1%
3	cubic meter	16	0.1%
4	carat	7	0.1%
5	dozen	1	0.0%
6	gramme	3	0.0%
7	k. litres	4	0.0%
8	km	11	0.1%
9	kg	707	5.5%
10	kg rim	0	0.0%
11	lines	0	0.0%
12	litres	65	0.5%
13	megawatt	0	0.0%
14	metres	126	1.0%
15	nos	965	7.5%
16	pair	6	0.0%
17	ream	0	0.0%
18	roll	23	0.2%
19	set	10	0.1%
20	sq.metre	66	0.5%
21	system	0	0.0%
22	th nos	159	1.2%
23	th.cubic metre	0	0.0%
24	th.k. litre	1	0.0%
25	th.pair	5	0.0%
26	th.sq. metre	0	0.0%
27	tonne	1306	10.1%
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= 0-537913452] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-] [Mean=275927.845 /-] [StdDev=6495459.795 /-]
Literal question	Quantity consumed

#8 I_Itm6: Purchase value at delivery (in Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-36476336422] [Missing=*]
Statistics [NW/ W]	[Valid=12932 /-] [Invalid=0 /-] [Mean=111289231.067 /-] [StdDev=1062340821.002 /-]
Literal question	Purchase Value at delivery (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#1 YR: Year

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-]
Literal question	Accounting year

Value	Label	Cases	Percentage	
0	2000	69025		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=69025 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
J	block J	69025		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 No

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-]
Literal question	Despatch serial number

#4 J_Itm1: Sl.No.

Information	[Type= continuous] [Format=numeric] [Range= 1-12] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=5.788 /-] [StdDev=4.805 /-]
Literal question	Products /By-Products Description (First ten Major Items as per value - No Brand Name)

Value	Label	Cases	Percentage	
1	Products/ By-Products description	20690		30.0%
2	Products/ By-Products description	9206		13.3%
3	Products/ By-Products description	5546		8.0%
4	Products/ By-Products description	3230		4.7%
5	Products/ By-Products description	1914		2.8%
6	Products/ By-Products description	1201		1.7%
7	Products/ By-Products description	849		1.2%
8	Products/ By-Products description	590		0.9%
9	Products/ By-Products description	433		0.6%
10	Products/ By-Products description	327		0.5%
11	Other Products/ By-Products	4223		6.1%
12	Total (1 to 11)	20816		30.2%

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 J_Itm3: Item code (ASICC)

Information	[Type= continuous] [Format=numeric] [Range= 11159-99950] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=81876.404 /-] [StdDev=29442.341 /-]
Literal question	Item Code (ASICC)

File J-PRODUCTS AND BY-PRODUCTS

#5 J_Itm3: Item code (ASICC)

Interviewer's instructions	List of ASICC Code is attached in external resources

#6 J_Itm4: Unit of Quantity

Information	[Type= discrete] [Format=numeric] [Range= 0-27] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-]
Literal question	Unit of Quantity

Value	Label	Cases	Percentage	
0	N R	49346		71.5%
1	bags	3	0.0%	
2	bale	47	0.1%	
3	cubic meter	303	0.4%	
4	carat	7	0.0%	
5	dozen	169	0.2%	
6	gramme	27	0.0%	
7	k. litres	179	0.3%	
8	km	48	0.1%	
9	kg	2952	4.3%	
10	kg rim	0	0.0%	
11	lines	1	0.0%	
12	litres	338	0.5%	
13	megawatt	17	0.0%	
14	metres	608	0.9%	
15	nos	4629	6.7%	
16	pair	96	0.1%	
17	ream	1	0.0%	
18	roll	13	0.0%	
19	set	22	0.0%	
20	sq.metre	245	0.4%	
21	system	0	0.0%	
22	th nos	1560	2.3%	
23	th.cubic metre	23	0.0%	
24	th.k. litre	5	0.0%	
25	th.pair	13	0.0%	
26	th.sq. metre	0	0.0%	
27	tonne	8373	12.1%	
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= 0-84620000000] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=1773574.871 /-] [StdDev=322303270.537 /-]
Literal question	Quantity manufactured

#8 J_Itm6: Quantity sold

Information	[Type= continuous] [Format=numeric] [Range= 0-83640000000] [Missing=*]

File J-PRODUCTS AND BY-PRODUCTS

#8 J_Itm6: Quantity sold

Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=1719658.092 /-] [StdDev=318562350.244 /-]
Literal question	Quantity sold

#9 J_Itm7: Gross sale value (Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-112010961849] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=157038711.984 /-] [StdDev=1266663749.979 /-]
Literal question	Gross sale value (Rs.)

#10 J_Itm8: Excise duty

Information	[Type= continuous] [Format=numeric] [Range= 0-23255882410] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=14800009.769 /-] [StdDev=219613101.131 /-]
Literal question	Distributive Expense(Rs.) : Excise duty

#11 J_Itm9: Sales Tax

Information	[Type= continuous] [Format=numeric] [Range= 0-1770335000] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=1023444.632 /-] [StdDev=17520080.991 /-]
Literal question	Distributive Expense(Rs.) : Sales Tax

#12 J_Itm10: Others

Information	[Type= continuous] [Format=numeric] [Range= 0-4250944607] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=5495781.049 /-] [StdDev=50326547.332 /-]
Literal question	Distributive Expense(Rs.) : Others

#13 J_Itm11: Total

Information	[Type= continuous] [Format=numeric] [Range= 0-27506827017] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=21324444.557 /-] [StdDev=253974405.659 /-]
Literal question	Distributive Expense(Rs.) : Total

#14 J_Itm12: Per unit net sale value (Rs.) [7-11]/6

Information	[Type= continuous] [Format=numeric] [Range= 0-902982696] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=103372.06 /-] [StdDev=5803380.68 /-]
Literal question	Per Unit net sale value (Rs.)

#15 J_Itm13: Ex-factory value of output (Rs.) (12x5).

Information	[Type= continuous] [Format=numeric] [Range= 0-93666456308] [Missing=*]
Statistics [NW/ W]	[Valid=69025 /-] [Invalid=0 /-] [Mean=141025851.936 /-] [StdDev=1115094097.809 /-]
Literal question	Ex-factory value

Documentation

Reports and analytical documents

Selected Characteristics By Major Industry Group (NIC-98 2 Digit), India [ind], English [eng], "ASI_REPORTS_1999_2000\asi_2_digit_nic_99_00.htm"

Table 3 : Principal Characterstics By Major States, English [eng], "DOCUMENTS\Table 3.pdf"

Table 4 : - Principal Characterstics by Type of Organisation, English [eng], "DOCUMENTS\Table 4.pdf"

Table 5: Estimate of some important characteristics by State for the year 1999-2000, English [eng], "DOCUMENTS\Table 5.pdf"

Table 6 - Principal Characteristics by Rural - Urban Break-up, India [ind], English [eng], "DOCUMENTS\Table 6.pdf"

Questionnaires

Annual survey of industries 1999-2000, India [ind], English [eng], "DOCUMENTS\ASIsch99-00.pdf"

Technical documents

LIST OF STATE CODES, India [ind], English [eng], "DOCUMENTS\ASISTATE_CODES.pdf"

NIC 1998 code list, India [ind], English [eng], "DOCUMENTS\NIC98.pdf"

Flow Chart for Tabulation Program, India [ind], English [eng], "DOCUMENTS\tp00.pdf"

A note on final unit level data of ASI, 1999-00, India [ind], English [eng], "DOCUMENTS\readme00.pdf"

Other resources

Table 1 : Annual Series For Principal Characteristics, India [ind], English [eng], "DOCUMENTS\Table-1.pdf"