India

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

Annual Survey of Industries 2002-03

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India (2005-2006)
Annual Survey of Industries 2002-03 (ASI 2002-03)

Overview	
Type	Industrial Statistics (Organised Manufacturing & Labour Sector) Survey
Identification	IND-CSO-ASI-2002-03
Version	Production Date: 2012-03-24 Version1.00: Reorganised Anonymized dataset for publication <u>Notes</u> The final unit level data of ASI 2002-03 is available now in electronic media. A note on final unit level of ASI 2002-03 is available in "readme03"document. Users are requested to go through this document carefully before they attempt to process the unit level data for their own purpose. This document describes additional information regarding ASI 2002-03 data from the point of data processing. 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.

<u>Abstract</u>
Introduction

The Annual Survey of Industries (ASI) is the principal source of industrial statistics in India. It provides statistical information to assess changes in the growth, composition and structure of organised manufacturing sector comprising activities related to manufacturing processes, repair services, gas and water supply and cold storage. Industrial sector occupies an important position in the State economy and has a pivotal role to play in the rapid and balanced economic development. The Survey is conducted annually under the statutory provisions of the Collection of Statistics Act 1953, and the Rules framed there-under in 1959, except in the State of Jammu & 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	

<u>Scope</u>
The survey covers all the factories registered under Sections 2(m)(i) and 2(m)(ii) of the Factories Act, 1948, i.e. 10 or more workers with the aid of power or 20 or more workers without the aid of power. The survey also covers bidi

and cigar manufacturing establishments registered under the Bidi and Cigar Workers (Conditions of Employment) Act 1966. All electricity undertakings engaged in generation, transmission and distribution of electricity, but not registered with the Central Electricity Authority (CEA) are also covered under ASI.

Keywords	FIXED CAPITAL, BONUS, WORKING CAPITAL, EMPLOYEES, WAGES AND SALARIES, TOTAL EMOLUMENTS, FUELS CONSUMED, DEPRECIATION, GROSS OUTPUT, NET VALUE ADDED, FINISHED GOODS, PHYSICAL WORKING CAPITAL, TOTAL INPUT, TOTAL OUTPUT, 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

Coverage of the Annual Survey of Industries extends to the entire Factory Sector, comprising industrial units (called factories) registered under section 2(m)(i) and 2(m)(ii) of the Factories Act.1948, wherein a "Factory", which is the primary statistical unit of enumeration for the ASI is defined as:-

"Any premises" including the precincts thereof:-

(i) wherein ten or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on with the aid of power or is ordinarily so carried on, or

(ii) wherein twenty or more workers are working or were working on any day of the preceding twelve months, and in any part of which a manufacturing process is being carried on without the aid of power. In addition to section 2(m)(i) & 2(m)(ii) of the Factories Act, 1948, electricity units registered with the Central Electricity Authority and Bidi & Cigar units, registered under the Bidi & Cigar Workers (Conditions of Employment) Act,1966 are also covered in ASI.

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.

The geographical coverage of the Annual Survey of Industries, 2002-03 has been extended to the entire country except the states of Arunachal Pradesh, Mizoram and Sikkim and Union Territory of Lakshadweep.

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 2002-03 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 industrial units belonging to the six less industrially developed states/ UT's viz. Manipur, Meghalaya, Nagaland, Tripura, Sikkim and Andaman & Nicobar Islands.
b) For the rest of the twenty-six states/ UT's., (i) units having 100 or more workers, and (ii) all factories covered under Joint Returns.
c) After excluding the Census Sector units as defined above, all units belonging to the strata (State by 4-digit of NIC-04) having less than or equal to 4 units are also considered as Census Sector units.

Remaining units, excluding those of Census Sector, called the sample sector, are arranged in order of their number of workers and samples are then drawn circular systematically considering sampling fraction of 20% within each stratum (State X Sector X 4-digit NIC) for all the states. An even number of units with a minimum of 4 are selected and evenly distributed in two sub-samples. The sectors considered here are Biri, Manufacturing and Electricity.

Deviations from Sample Design
There was no deviation from sample design in ASI 2002-03

Weighting
Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging to Block A: IDENTIFICATION Block., for ASI 2004-05 data. The multiplier is calculated for each stratum (i.e. State X NIC-04 (4 Digit) after adjusting for non-response cases

Data Collection

Data Collection Dates	start 2005-04-01 end 2006-03-31
Data Collection Mode	Statutory return submitted by factories as well as Face to face

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

General Remarks regarding filling up of ASI schedules

The ASI work involves a number of stages. There are some general procedural aspects.
A separate return for each registered factory/electricity supply undertaking should be submitted as a rule. In following this, the aspects to be taken note of are:
Unless ownership has changed during the reference year, only one return is to be compiled for one factory.
If a part of a registered factory has been operated by the owner and another part by the occupier the total manufacturing activities of both the owner and the occupier should be duly recorded in one return.
If the factory as a whole has been rented out, the return for the factory may be filled from the occupier's point of view.
If for a factory, which is served with notice, is found that its products are meant for training of inmates and has no sale value and are produced as a product during training, the facts may be reported to the Statistics Authority and data need not be collected This is normally applicable to Training Centers and Jails which are registered as factories. Further, workshop in jails registered under factories Act should be canvassed for ASI only when the

products of the workshop are meant for sale. In case the products are not sold but are incidental to training to the convicts engaged at the workshop, such a workshop is outside the purviews of ASI.

Submission of Joint Returns
Although, as per rules for such registered unit of inquiry a separate return should be furnished, in special circumstances, where the accounts of two or more registered units cannot be bifurcated factory wise a joint return may be accepted in a particular ASI if all the following conditions are fulfilled:
They are located in the same State.
They belong to the Census Scheme i.e. 100 or more workers only.
They belong to the same industry at the ultimate NIC code level.

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

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

Data Processing & Appraisal

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

Code list, State code list, Tabulation program and ASICC code are also may be refered in the External Resources which are used for editing and data processing as well..

Tabulation procedure
The tabulation procedure by CSO(ISW) includes both the ASI 2002-03 data and the extracted data from ASI 01-02 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:62-70 (Please refer STRUC03.XLS) for ASI 2002-03 data. The multiplier is calculated for each sub-stratum (i.e. State X NIC'98(4 Digit) X sub-stratum) after adjusting for non-response cases.

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 the loss of information.

Other Processing

After pre-data entry scrutiny, all the scrutinised schedules were entered by manual typing through data entry software which was prepared in house. CSO has full fledged Data Processing Centre with technical staff to take up all the processing activities on well established Client-Server architecture system that is used for in house data entry and validation. 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. RSE of estimates at all India level are also available in Volume-I.

Estimates of Sampling Error

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

Other Forms of Data Appraisal

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

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 2002-03, 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 2002-03, CSO(IS Wing), Kolkata

Files Description

Dataset contains 10 file(s)

A-IDENTIFICATION PARTICULARS

# Cases	41846
# Variable(s)	15
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 coefficient or Multiplier - WGT.
Variables under this blocks are:
YR, DSL common in all the blocks 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,
Number of working days (Manufacturing), Number of working days (Non-Manufacturing), Number of working days
 (Total) and Total cost of production posted from Block E.

Producer
CSO(IS Wing)

B-OWNER'S DETAIL

# Cases	35983
# Variable(s)	13
File Structure	Type: relational Key(s): DSL (Despatch 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),
Computerised A/C system and availability of data in Computer.

Producer
CSO(IS Wing)

C-FIXED ASSETS

# Cases	243799
# Variable(s)	15
File Structure	Type: relational Key(s): DSL (Despatch 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 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.

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

Producer
CSO(IS Wing)

Notes
FIXED ASSETS (Block-C)
Columnwise 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	462976
# 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)

Producer
CSO(IS Wing)

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

E-EMPLOYMENT AND LABOUR COST

# Cases	220946
# Variable(s)	13
File Structure	Type: relational Key(s): DSL (Despatch 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

Producer
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Notes
E. 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 bonus (Block-E, Col.9), provident fund (Block-E, Col.10) and Workmen & staff welfare expenses (Block-E, Col.11). Instead they provide the same as a whole for all employees (Block-E, Srl. No. 10, Col.9, 10 & 11). Users are requested to use Srl.10, Col.9 for information on bonus, Srl.10, Col.10 for information on provident fund and Srl.10, Col.11 for information on Workmen & staff welfare expenses. The total of srl.6 to 9 for Col.8 to 11 may not tally with srl.10, col.8 to 11.

F-OTHER EXPENSES

# Cases	35016
# Variable(s)	17
File Structure	Type: relational Key(s): DSL (Despatch 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.

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

Producer
CSO(IS Wing)

G-OTHER OUTPUTS RECEIPTS

# Cases	30991
# Variable(s)	14
File Structure	Type: relational Key(s): DSL (Despatch 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

Producer
CSO(IS Wing)

H-INPUT ITEMS INDIGENOUS

# Cases	356618
# Variable(s)	9
File Structure	Type: relational Key(s): DSL (Despatch Serial 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)

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	20355
# Variable(s)	9
File Structure	Type: relational Key(s): DSL (Despatch Serial Number)

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)

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	95624
# Variable(s)	15
File Structure	Type: relational Key(s): DSL (Despatch Serial 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.)

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 126 variable(s)

File A-IDENTIFICATION PARTICULARS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	41846	0	Accounting Year
2	BLK	Block code 'A'	discrete	character-1	41846	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	41846	0	Despatch Serial Number
4	A_Itm3	Scheme code	discrete	numeric-1.0	41846	0	Scheme code (Census -1, Sample-2)
5	A_Itm5	Ind Code as per Return (5-digit, NIC-98)	discrete	numeric-5.0	41846	0	Industry Code as per Return (5-digit level of NIC)
6	A_Itm7	State Code	discrete	numeric-2.0	41846	0	State code for the States of India
7	A_Itm8	District code	discrete	numeric-2.0	41846	0	District code indicates District of a given state
8	A_Itm9	Rural/Urban code	discrete	numeric-1.0	41846	0	Sector (Rural-1, Urban-2)
9	A_Itm11	No. of units	continuous	numeric-2.0	41846	0	No. of Units for which data has been collected from single firm.
10	A_Itm12	Status of Unit (Code 17 to 20 Extracted data from ASI 01-02)	discrete	numeric-2.0	41846	0	Status of Unit (code)
11	E_Itm11a	Number of working days (Manufacturing days)	continuous	numeric-3.0	41846	0	Mandays worked for manufacturing
12	E_Itm11b	Number of working days (Non-Manufacturing days)	continuous	numeric-3.0	41846	0	Mandays worked for non-manufacturing
13	E_Itm11c	Number of working days (Total)	continuous	numeric-3.0	41846	0	Total number of working days
14	E_Itm12	Cost of Production	continuous	numeric-12.0	41846	0	Total cost of productin (in Rs.)
15	WGT	Inflation/Multiplier factor (in 9999.9999 format)	continuous	numeric-7.4	41846	0	Weight- multiplier/Inflation factor

File B-OWNER'S DETAIL

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	35983	0	Accounting Year
2	BLK	Block code 'B'	discrete	character-1	35983	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	35983	0	Despatch Serial Number
4	B_Itm2	Type of organisation	discrete	numeric-2.0	35983	0	Type of Organisation (code)
5	B_Itm3	Type of ownership	discrete	numeric-1.0	35983	0	Type of ownership (code)
6	B_Itm4	Total number of units	continuous	numeric-4.0	35983	0	How many Total number of units with Organisation code 4 & 5 and ownership code 6 is there ?
7	B_Itm5	Number of units located in the same state	continuous	numeric-4.0	35983	0	How many units located in the same state
8	B_Itm6	Year of initial production	discrete	numeric-4.0	35983	0	Year of initial production (in the format YYYY)
9	B_Itm7F	Accounting year (From)	discrete	character-9	35979	0	Accounting year from (DD-MMM-YY)

File B-OWNER'S DETAIL

#	Name	Label	Type	Format	Valid	Invalid	Question
10	B_Itm7T	Accounting year (To)	discrete	character-9	35981	0	Accounting year To (DD-MMM-YY)
11	B_Itm8	Months of operation	discrete	numeric-2.0	35983	0	Number of months of operation
12	B_Itm10	Availabilty of ASI data in Computer	discrete	numeric-1.0	35983	0	Whether data available on computer media ?
13	B_Itm9	Computerised A/C system	discrete	numeric-1.0	35983	0	Whether Accounts is computerised

File C-FIXED ASSETS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	243799	0	Accounting Year
2	BLK	Block code 'C'	discrete	character-1	243799	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	243799	0	Despatch Serial Number
4	C_Itm1	S. No.	discrete	numeric-2.0	243799	0	Item number for the type of assets
5	C_Itm3	Opening as on - Gross Value	continuous	numeric-12.0	243799	0	Gross Value (Rs) - Opening value
6	C_Itm4	Due to revaluation	continuous	numeric-11.0	243799	0	Gross Value- Addition during the year due to revaluation
7	C_Itm5	Actual addition	continuous	numeric-11.0	243799	0	Gross Value- Actual Addition during the year
8	C_Itm6	Deduction & adjustment during the year	continuous	numeric-11.0	243799	0	Gross Value of Deduction & adjustment during the year
9	C_Itm7	Closing as on - Gross Value	continuous	numeric-12.0	243799	0	Gross value-closing as on
10	C_Itm8	Up to year beginning-Depreciation	continuous	numeric-11.0	243799	0	Depriciation (Rs) upto the year begining
11	C_Itm9	Provided during the year-Depreciation	continuous	numeric-11.0	243799	0	Depriciation-provided during the year
12	C_Itm10	Adjustment for sold/ discarded during the year	continuous	numeric-9.0	243799	0	Adjustment for sold/discarded during the year
13	C_Itm11	Up to year end-Depreciation	continuous	numeric-11.0	243799	0	depreciation upto the year end
14	C_Itm12	Opening as on - Net Value	continuous	numeric-12.0	243799	0	Net value (Rs) -opening as on 01-04-2004
15	C_Itm13	Closing as on - Net Value	continuous	numeric-12.0	243799	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	462976	0	Accounting Year
2	BLK	Block code 'D'	discrete	character-1	462976	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial Number	discrete	character-5	462976	0	Despatch Serial Number
4	D_Itm1	S No	discrete	numeric-2.0	462976	0	Item No. - Sr. No.
5	D_Itm3	Opening (Rs)	continuous	numeric-12.0	462976	0	Working capitals and loans opening (Rs.)
6	D_Itm4	Closing (Rs)	continuous	numeric-12.0	462976	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	220946	0	Accounting Year
2	BLK	Block code 'E'	discrete	character-1	220946	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	220946	0	Despatch Serial Number
4	E_Itm1	S. No.	discrete	numeric-2.0	220946	0	Item or Serial number of the category of staff
5	E_Itm3	Mandays Worked-Manufacturing	continuous	numeric-8.0	220946	0	Number of manufacturing mandays worked during the year
6	E_Itm4	Mandays Worked - Non Manufacturing	continuous	numeric-7.0	220946	0	Number of non-manufacturing mandays worked during the year
7	E_Itm5	Mandays Worked - Total	continuous	numeric-8.0	220946	0	Total Mandays worked
8	E_Itm6	Average Number of persons worked	continuous	numeric-5.0	220946	0	Average man days
9	E_Itm7	No. of mandays paid for	continuous	numeric-8.0	220946	0	How many manydays paid for ?
10	E_Itm8	Wages/salaries (in Rs.)	continuous	numeric-10.0	220946	0	How much is the wages paid to employees ?
11	E_Itm9	Bonus	continuous	numeric-9.0	220946	0	Profit sharing bonus
12	E_Itm10	Contribution to provident fund and other funds	continuous	numeric-10.0	220946	0	Contribution to Provident and other funds
13	E_Itm11	Workman & Staff Welfare Expenses	continuous	numeric-9.0	220946	0	Workman & staff welfare expenses

File F-OTHER EXPENSES

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	35016	0	Accounting Year
2	BLK	Block code 'F'	discrete	character-1	35016	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	35016	0	Despatch Serial Number
4	F_Itm1	Work done by others	continuous	numeric-10.0	35016	0	work done by others on materials supplied by the industrial unit
5	F_Itm2a	Repair & maintenance of Building	continuous	numeric-9.0	35016	0	Expenditure on bulidings and other construction-repair & construction
6	F_Itm2b	Repair & maintenance of Plant & Machinary	continuous	numeric-10.0	35016	0	Expenditure on Plant & Machinary
7	F_Itm2c	Repair & maintenance of Pollution control equipment	continuous	numeric-8.0	35016	0	Expenditure on Polltion control equipment
8	F_Itm2d	Repair & maintenance of Other fixed assets	continuous	numeric-10.0	35016	0	Expenditure on other fixed assets
9	F_Itm3	Operating expenses	continuous	numeric-10.0	35016	0	Expenditure on Operating expenses
10	F_Itm4	Non-operating expenses	continuous	numeric-11.0	35016	0	Expenditure on Non-operating expenses
11	F_Itm5	Insurance Charges	continuous	numeric-10.0	35016	0	Expenditure on Insurance charges
12	F_Itm6	Rent paid for Plant & Machinery and other Fixed assets	continuous	numeric-9.0	35016	0	Expenditure on Rent paid for plant & machinary and other fixed assets
13	F_Itm7	Total expenses	continuous	numeric-11.0	35016	0	Total expenses (1 to 6)

File F-OTHER EXPENSES

#	Name	Label	Type	Format	Valid	Invalid	Question
14	F_Itm8	Rent paid for Buildings	continuous	numeric-9.0	35016	0	Expenditure on Rent paid for buildings
15	F_Itm9	Rent/Royalties	continuous	numeric-9.0	35016	0	Expenditure on Rent paid for land on lease or royalties on mines, querries and similar assets
16	F_Itm10	Interest paid	continuous	numeric-11.0	35016	0	Expenditure on Interest paid
17	F_Itm11	Value of purchase goods sold	continuous	numeric-12.0	35016	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	30991	0	Accounting Year
2	BLK	Block code 'G'	discrete	character-1	30991	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	30991	0	Despatch Serial Number
4	G_Itm1	Income from services	continuous	numeric-11.0	30991	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-11.0	30991	0	Variation in stock of semi-finished goods -Receipts in Rs.
6	G_Itm3	Value of Electricity generated and sold	continuous	numeric-10.0	30991	0	value of electricity generated and sold
7	G_Itm4	Value of own construction	continuous	numeric-10.0	30991	0	value of own construction
8	G_Itm5	Net balance of goods sold as purchased	continuous	numeric-10.0	30991	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	30991	0	rent received for plant & machinary and other fixed assets
10	G_Itm7	Total receipts	continuous	numeric-11.0	30991	0	Total receipts (1 to 6)
11	G_Itm8	Rent received for building	continuous	numeric-9.0	30991	0	Rent received for buildings
12	G_Itm9	Rent/Royalties	continuous	numeric-9.0	30991	0	rent received for land on lease or royalties on mines, querries and similar assets
13	G_Itm10	Interest received	continuous	numeric-10.0	30991	0	Interest received
14	G_Itm11	Value of goods sold as purchased	continuous	numeric-12.0	30991	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	356618	0	Accounting Year
2	BLK	Block code 'H'	discrete	character-1	356618	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	356618	0	Despatch Serial Number
4	H_Itm1	Sl. No.	discrete	numeric-2.0	356618	0	Item No. - Sr. No. for the indigenous input items consumed
5	H_Itm3	Item code (ASICC)	discrete	numeric-5.0	356618	0	item code (ASICC)

File H-INPUT ITEMS INDIGENOUS

#	Name	Label	Type	Format	Valid	Invalid	Question
6	H_Itm4	Unit of Quantity (code)	discrete	numeric-2.0	356618	0	unit of quantity (code)
7	H_Itm5	Quantity consumed	continuous	numeric-14.3	356618	0	quantity consumed
8	H_Itm6	Purchase value (in Rs)	continuous	numeric-12.0	356618	0	purchase value (in Rs.)
9	H_Itm7	Rate per unit (in Rs 0.00)	continuous	numeric-12.2	356618	0	rent per unit (in Rs.)

File I-INPUT ITEMS IMPORTED

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	20355	0	Accounting Year
2	BLK	Block code 'I'	discrete	character-1	20355	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial Number	discrete	character-5	20355	0	Despatch Serial Number
4	I_Itm1	S No	discrete	numeric-2.0	20355	0	Item No. - Sr. No.
5	I_Itm3	Item code (ASICC code)	discrete	numeric-5.0	20355	0	Item code (ASICC)
6	I_Itm4	Unit of quantity	discrete	numeric-2.0	20355	0	Unit of quantity
7	I_Itm5	Quantity consumed	continuous	numeric-14.3	20355	0	Quantity consumed
8	I_Itm6	Purchase value	continuous	numeric-12.0	20355	0	Purchase value (in Rs.)
9	I_Itm7	Rate per unit	continuous	numeric-12.2	20355	0	Rate per unit (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#	Name	Label	Type	Format	Valid	Invalid	Question
1	YR	Year	discrete	character-2	95624	0	Accounting Year
2	BLK	Block code 'J'	discrete	character-1	95624	0	Schedule (Questionnaire) Block
3	DSL	Despatch Serial No	discrete	character-5	95624	0	Despatch Serial Number
4	J_Itm1	Sl. No.	discrete	numeric-2.0	95624	0	Item No. - Sr. No.
5	J_Itm3	Item code (ASICC)	discrete	numeric-5.0	95624	0	Item code (ASICC)
6	J_Itm4	Unit of Quantity (code)	discrete	numeric-3.0	95624	0	Unit of Quantity (code)
7	J_Itm5	Quantity manufactured	continuous	numeric-15.3	95624	0	Quantity manufactured
8	J_Itm6	Quantity sold	continuous	numeric-15.3	95624	0	Quantity sold
9	J_Itm7	Gross sale value (Rs.)	continuous	numeric-12.0	95624	0	Gross sale value (Rs.) (including subsidy received)
10	J_Itm8	Excise duty	continuous	numeric-11.0	95624	0	Exice duty-Distributive expenses (Rs.)
11	J_Itm9	Sales Tax	continuous	numeric-10.0	95624	0	Distributive expenses (Rs.)-Sales Tax
12	J_Itm10	Others	continuous	numeric-11.0	95624	0	-
13	J_Itm11	Total	continuous	numeric-11.0	95624	0	-
14	J_Itm12	Per unit net sale value (Rs.) [7-11]	continuous	numeric-13.2	95624	0	Per unit net sale value (Rs.) [col 7-col 11]/col 6
15	J_Itm13	Ex-factory value (Rs.)	continuous	numeric-12.0	95624	0	Ex-factory value of Output (Rs.) (Col 12 X col 5) received (Rs.)

Variables Description

Dataset contains126 variable(s)

File A-IDENTIFICATION PARTICULARS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	Accounting Year

Value	Label	Cases	Percentage
03	03	41846	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=41846 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
A	Block A	41846	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 A_Itm3: Scheme code

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	Scheme code (Census -1, Sample-2)

Value	Label	Cases	Percentage
1	Census	12061	28.8%
2	Sample	29785	71.2%

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 A_Itm5: Ind Code as per Return (5-digit, NIC-98)

Information	[Type= discrete] [Format=numeric] [Range= 1401-93010] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=24009.552 /-] [StdDev=9532.534 /-]
Literal question	Industry Code as per Return (5-digit level of NIC)
Notes	NIC-98 list at 3,4 and 5 digit is attached in external resources.

Frequency table not shown (733 Modalities)

#6 A_Itm7: State Code

Information	[Type= discrete] [Format=numeric] [Range= 1-35] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=21.437 /-] [StdDev=9.909 /-]
Literal question	State code for the States of India

Frequency table not shown (35 Modalities)

File A-IDENTIFICATION PARTICULARS

#7 A_Itm8: District code

Information	[Type= discrete] [Format=numeric] [Range= 1-70] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	District code indicates District of a given state
Notes	District code not available.

#8 A_Itm9: Rural/Urban code

Information	[Type= discrete] [Format=numeric] [Range= 1-2] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	Sector (Rural-1, Urban-2)

Value	Label	Cases	Percentage
1	Rural	16510	39.5%
2	Urban	25336	60.5%

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.

#9 A_Itm11: No. of units

Information	[Type= continuous] [Format=numeric] [Range= 1-58] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=1.066 /-] [StdDev=0.539 /-]
Literal question	No. of Units for which data has been collected from single firm.

#10 A_Itm12: Status of Unit (Code 17 to 20 Extracted data from ASI 01-02)

Information	[Type= discrete] [Format=numeric] [Range= 1-25] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-]
Literal question	Status of Unit (code)

Value	Label	Cases	Percentage
1	Open	33854	80.9%
2	Closed	1330	3.2%
3	NOP	2285	5.5%
4	Deleted (found non-existent within 3 years-4 more than 3 yers-11)	1890	4.5%
5	Non-response due to closure but in existence and owner/ occupier is not traceable	489	1.2%
6	Non-response due to non existence now& owner not traceable	115	0.3%
7	Non-response due to relevant records are with court/Income tax department etc.	59	0.1%
8	Non-response due to recalcitrant/refuse to submit the return	240	0.6%
9	Non-response due to factory under prosecution in respect of earlier ASI	3	0.0%
10	Non-response due to other reasons	277	0.7%
11		719	1.7%
12	Deleted due to deregistration	162	0.4%
13	Deleted due to out of coverage i.e. Defence,Oil Storage, Technical	54	0.1%
14	Deleted due to identical with PSL. No.	145	0.3%
15	Deleted due to any other reason (Specify)	76	0.2%
17		13	0.0%

File A-IDENTIFICATION PARTICULARS

#10 A_Itm12: Status of Unit (Code 17 to 20 Extracted data from ASI 01-02)

Value	Label	Cases	Percentage
18		38	0.1%
19		1	0.0%
20		66	0.2%
25		30	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_Itm11a: Number of working days (Manufacturing days)

Information	[Type= continuous] [Format=numeric] [Range= 0-730] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=221.255 /-] [StdDev=122.752 /-]
Literal question	Mandays worked for manufacturing

#12 E_Itm11b: Number of working days (Non-Manufacturing days)

Information	[Type= continuous] [Format=numeric] [Range= 0-605] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=12.484 /-] [StdDev=46.547 /-]
Literal question	Mandays worked for non-manufacturing

#13 E_Itm11c: Number of working days (Total)

Information	[Type= continuous] [Format=numeric] [Range= 0-730] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=233.739 /-] [StdDev=120.712 /-]
Literal question	Total number of working days
Interviewer's instructions	MANDAYS represent the total number of days worked and the number of days paid for during the accounting year. It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.

#14 E_Itm12: Cost of Production

Information	[Type= continuous] [Format=numeric] [Range= 0-352856531346] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=175480816.699 /-] [StdDev=2368908598.304 /-]
Literal question	Total cost of productin (in Rs.)

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

Information	[Type= continuous] [Format=numeric] [Range= 0-19.8] [Missing=*]
Statistics [NW/ W]	[Valid=41846 /-] [Invalid=0 /-] [Mean=3.828 /-] [StdDev=4.373 /-]
Literal question	Weight- multiplier/Inflation factor

File B-OWNER'S DETAIL

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Accounting Year

Value	Label	Cases	Percentage
03	03	35983	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=*]

File B-OWNER'S DETAIL

#2 BLK: Block code 'B'

Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
B	Block B	35983	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Definition	Defined in Block 'A '
Literal question	Despatch Serial Number

#4 B_Itm2: Type of organisation

Information	[Type= discrete] [Format=numeric] [Range= 1-19] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Type of Organisation (code)
Interviewer's instructions	This item is to be recorded in codes.
Notes	The term 'individual proprietorship' excludes the concerns solely owned by the Public Authorities. The code in such cases would be 19 unless such concern falls under (d), (e) or (f) types.

Value	Label	Cases	Percentage
1	a) Individual Proprietorship	6490	18.0%
2	b) Joint Family (HUF)	644	1.8%
3	c) Partnership	9658	26.8%
4	d) Public Limited Company	7534	20.9%
5	e) Private Limited Company	10036	27.9%
6	f) Government Departmental Enterprise (excluding Khadi, Handloom)	195	0.5%
7	g) Public Corporation by Special Act of Parliamnet or State Legislator of PSO	389	1.1%
8	h) Khadi and Village Industries Commission	40	0.1%
9	i) Handlooms	14	0.0%
10	j) Co-operative Society	798	2.2%
19	k) Others (including Trusts, Wakf Board etc.)	185	0.5%

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

#5 B_Itm3: Type of ownership

Information	[Type= discrete] [Format=numeric] [Range= 1-6] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Type of ownership (code)
Interviewer's instructions	This item is to be recorded in codes.

Value	Label	Cases	Percentage
1	a) Wholly Central Government	275	0.8%
2	b) Wholly State and/or Local Govt.	480	1.3%

File B-OWNER'S DETAIL

#5 B_Itm3: Type of ownership

Value	Label	Cases	Percentage
3	c) Central Government and State and/or Local Government jointly	103	0.3%
4	d) Joint Sector Public	573	1.6%
5	e) Joint Sector Private	281	0.8%
6	f) Wholly Private Ownership	34271	95.2%

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.

#6 B_Itm4: Total number of units

Information	[Type= continuous] [Format=numeric] [Range= 0-1995] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-] [Mean=1.187 /-] [StdDev=11.271 /-]
Literal question	How many Total number of units with Organisation code 4 & 5 and ownership code 6 is there ?
Interviewer's instructions	This item will be filled in if the code recorded in item 2 (organisation code) is 4 or 5 and the code recorded in item 3 (Ownership code) is 6. Note that: The total number of units the Limited company has to be reported here; It may include the units within the state as well as outside the state.

#7 B_Itm5: Number of units located in the same state

Information	[Type= continuous] [Format=numeric] [Range= 0-1999] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-] [Mean=1.108 /-] [StdDev=18.257 /-]
Literal question	How many units located in the same state

#8 B_Itm6: Year of initial production

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Year of initial production (in the format YYYY)

#9 B_Itm7F: Accounting year (From)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35979 /-] [Invalid=0 /-]
Literal question	Accounting year from (DD-MMM-YY)
Interviewer's instructions	Accounting year to be recorded in (DD-MMM-YY) For example 15-APR-04.

#10 B_Itm7T: Accounting year (To)

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=35981 /-] [Invalid=0 /-]
Literal question	Accounting year To (DD-MMM-YY)
Interviewer's instructions	Accounting year to be recorded in (DD-MMM-YY) For example 15-APR-04.

#11 B_Itm8: Months of operation

Information	[Type= discrete] [Format=numeric] [Range= 0-12] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Number of months of operation
Interviewer's instructions	This item is to record the total number of months in which the factory/industrial concern operated during the accounting year. The figure reported here must have a consistency with the manufacturing and nonmanufacturing days given in Block-E (employment and labour cost)

File B-OWNER'S DETAIL

#11 B_Itm8: Months of operation

Value	Label	Cases	Percentage
0	0	1971	5.5%
1	1	103	0.3%
2	2	132	0.4%
3	3	236	0.7%
4	4	352	1.0%
5	5	552	1.5%
6	6	984	2.7%
7	7	600	1.7%
8	8	504	1.4%
9	9	499	1.4%
10	10	738	2.1%
11	11	258	0.7%
12	12	29054	80.7%

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.

#12 B_Itm10: Availabilty of ASI data in Computer

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Whether data available on computer media ?

Value	Label	Cases	Percentage
0	NR	1348	3.7%
1	Yes	4387	12.2%
2	No	30248	84.1%

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.

#13 B_Itm9: Computerised A/C system

Information	[Type= discrete] [Format=numeric] [Range= 0-2] [Missing=*]
Statistics [NW/ W]	[Valid=35983 /-] [Invalid=0 /-]
Literal question	Whether Accounts is computerised

Value	Label	Cases	Percentage
0	NR	606	1.7%
1	Yes	21015	58.4%
2	No	14362	39.9%

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.

File C-FIXED ASSETS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [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 C-FIXED ASSETS

#1 YR: Year

Value	Label	Cases	Percentage
03	03	243799	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=243799 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
C	Block C	243799	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [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=243799 /-] [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	22991	9.4%
2	Building	29456	12.1%
3	Plant &Machinery	33870	13.9%
4	Transport equipment	27284	11.2%
5	Computer equipment including software	19859	8.1%
6	Pollution Control Equipment	2859	1.2%
7	Others	32690	13.4%
8	Sub-total (2 to 7)	34624	14.2%
9	Capital work in progress	5521	2.3%
10	Total (1+8+9)	34645	14.2%

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 C_Itm3: Opening as on - Gross Value

Information	[Type= continuous] [Format=numeric] [Range= 0-286041424813] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=68006958.495 /-] [StdDev=1377061982.82 /-]
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

File C-FIXED ASSETS

#6 C_Itm4: Due to revaluation

Information	[Type= continuous] [Format=numeric] [Range= 0-14175774000] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=247298.514 /-] [StdDev=21037302.167 /-]
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=243799 /-] [Invalid=0 /-] [Mean=6309491.349 /-] [StdDev=145670215.985 /-]
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=243799 /-] [Invalid=0 /-] [Mean=1970195.717 /-] [StdDev=90496088.307 /-]
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=243799 /-] [Invalid=0 /-] [Mean=72238417.922 /-] [StdDev=1430611434.469 /-]
Definition	Please refer to Instruction to field staff
Literal question	Gross value-closing as on
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=243799 /-] [Invalid=0 /-] [Mean=24997440.935 /-] [StdDev=462717593.497 /-]
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=243799 /-] [Invalid=0 /-] [Mean=4296579.733 /-] [StdDev=93672343.044 /-]
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.

File C-FIXED ASSETS

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

Information	[Type= continuous] [Format=numeric] [Range= 0-687894916] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=405985.858 /-] [StdDev=7183483.167 /-]
Literal question	Adjustment for sold/discarded during the year

#13 C_Itm11: Up to year end-Depreciation

Information	[Type= continuous] [Format=numeric] [Range= 0-87545333017] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=28645606.495 /-] [StdDev=528334629.081 /-]
Literal question	depreciation upto the year end
Interviewer's instructions	This is the sum of col 8 and 9

#14 C_Itm12: Opening as on - Net Value

Information	[Type= continuous] [Format=numeric] [Range= 0-222240487359] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=44922701.335 /-] [StdDev=1047106747.077 /-]
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

#15 C_Itm13: Closing as on - Net Value

Information	[Type= continuous] [Format=numeric] [Range= 0-213521647103] [Missing=*]
Statistics [NW/ W]	[Valid=243799 /-] [Invalid=0 /-] [Mean=45565498.617 /-] [StdDev=1015973728.179 /-]
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=462976 /-] [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	
03	03	462976		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=462976 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
D	Block D	462976		100.0%

File D-WORKING CAPITALS

#2 BLK: Block code 'D'

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=character] [Missing=*]
Statistics [NW/ W]	[Valid=462976 /-] [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=462976 /-] [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	29004	6.3%
2	fuels & lubricants	7430	1.6%
3	spares, stores & others	15366	3.3%
4	sub-total (items 1 to 3)	31219	6.7%
5	semi-finished goods/work in progress	15161	3.3%
6	finished goods	24947	5.4%
7	total inventory (items 4 to 6)	31986	6.9%
8	cash in hand & at bank	34456	7.4%
9	sundry debtors	31227	6.7%
10	other current assets	30080	6.5%
11	total current assets (items 7 to 10)	34772	7.5%
12	sundry creditors	30930	6.7%
13	over draft, cash credit, other short term loan from banks &other financial institutions	21251	4.6%
14	other current liabilities.	31076	6.7%
15	total current liabilities (items 12 to 14)	33049	7.1%
16	working capital (item 11-item 15)*	34786	7.5%
17	outstanding loans (excluding interest but including deposits)**	26236	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=*]
Statistics [NW/ W]	[Valid=462976 /-] [Invalid=0 /-] [Mean=36135153.404 /-] [StdDev=564693506.85 /-]
Literal question	Working capitals and loans opening (Rs.)
Interviewer's instructions	Working capitals value (Rs.) for respective S. No. entered here along with Loans at S. No. 17 *Give reasons in the footnote for negative values and abnormal verification in opening and closing values. ** If outstanding loans include interest, a footnote may be given

#6 D_Itm4: Closing (Rs)

Information	[Type= continuous] [Format=numeric] [Range= -21952053184-201383550492] [Missing=*]
Statistics [NW/ W]	[Valid=462976 /-] [Invalid=0 /-] [Mean=37764769.98 /-] [StdDev=392952106.299 /-]
Literal question	Working capitals and loans opening (Rs.)

File D-WORKING CAPITALS

#6 D_Itm4: Closing (Rs)

Interviewer's instructions	Working capitals value (Rs.) for respective S. No. entered here along with Loans at S. No. 17
	*Give reasons in the footnote for negative values and abnormal verification in opening and closing values. ** If outstanding loans include interest, a footnote may be given

File E-EMPLOYMENT AND LABOUR COST

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [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
03	03	220946	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=220946 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage
E	Block E	220946	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 E_Itm1: S. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-]
Literal question	Item or Serial number of the category of staff

Value	Label	Cases	Percentage
1	male workers employed directly	32027	14.5%
2	female workers employed directly	9758	4.4%
3	Child workers employed directly	31	0.0%
4	sub-total (items 1 + 2 + 3)	32266	14.6%
5	workers employed through contractors	9530	4.3%
6	total workers (items 4 + 5)	33963	15.4%
7	supervisory & managerial staff	29664	13.4%
8	other employees	29913	13.5%
9	unpaid family members/ proprietor/ coop. members	9031	4.1%
10	Total employees (6 + 7 + 8)	34763	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 E-EMPLOYMENT AND LABOUR COST

#5 E_Itm3: Mandays Worked- Manufacturing

Information	[Type= continuous] [Format=numeric] [Range= 0-13862075] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=25497.933 /-] [StdDev=148729.911 /-]
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=220946 /-] [Invalid=0 /-] [Mean=749.331 /-] [StdDev=14885.51 /-]
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=220946 /-] [Invalid=0 /-] [Mean=26247.264 /-] [StdDev=150390.247 /-]
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=220946 /-] [Invalid=0 /-] [Mean=84.161 /-] [StdDev=464.199 /-]
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_Itm7: No. of mandays paid for

Information	[Type= continuous] [Format=numeric] [Range= 0-14100215] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=29037.154 /-] [StdDev=162114.794 /-]
Definition	It includes mandays worked, mandays on weekly schedule holidays if paid for and those absences with pay as also mandays lost through pay off / strike for which compensation was payable.
Literal question	How many manydays paid for ?

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

Information	[Type= continuous] [Format=numeric] [Range= 0-7816506170] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=5876899.257 /-] [StdDev=51477001.009 /-]
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

#10 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 ?

#11 E_Itm9: Bonus

Information	[Type= continuous] [Format=numeric] [Range= 0-622144511] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=305046.303 /-] [StdDev=3174928.087 /-]
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

#12 E_Itm10: Contribution to provident fund and other funds

Information	[Type= continuous] [Format=numeric] [Range= 0-2128700000] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=454734.029 /-] [StdDev=9410384.4 /-]
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

#13 E_Itm11: Workman & Staff Welfare Expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-735190000] [Missing=*]
Statistics [NW/ W]	[Valid=220946 /-] [Invalid=0 /-] [Mean=279452.394 /-] [StdDev=5068944.241 /-]
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=35016 /-] [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	
03	03	35016		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=35016 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

File F-OTHER EXPENSES

#2 BLK: Block code 'F'

Value	Label	Cases	Percentage
F	Block F	35016	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 F_Itm1: Work done by others

Information	[Type= continuous] [Format=numeric] [Range= 0-7142503309] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=3563135.382 /-] [StdDev=29496462.689 /-]
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=35016 /-] [Invalid=0 /-] [Mean=354502.995 /-] [StdDev=2190009.806 /-]
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=35016 /-] [Invalid=0 /-] [Mean=2005843.527 /-] [StdDev=19789721.633 /-]
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_Itm2c: Repair & maintenance of Pollution control equipment

Information	[Type= continuous] [Format=numeric] [Range= 0-74611383] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=36292.723 /-] [StdDev=471203.519 /-]
Literal question	Expenditure on Polltion control equipment

File F-OTHER EXPENSES

#7 F_Itm2c: Repair & maintenance of Pollution control equipment

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_Itm2d: Repair & maintenance of Other fixed assets

Information	[Type= continuous] [Format=numeric] [Range= 0-1083631686] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=516602.349 /-] [StdDev=6584054.899 /-]
Literal question	Expenditure on 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

#9 F_Itm3: Operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-3799465683] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=2197611.736 /-] [StdDev=33981236.457 /-]
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

#10 F_Itm4: Non-operating expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-24307925343] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=7207093.093 /-] [StdDev=54696320.319 /-]
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

#11 F_Itm5: Insurance Charges

Information	[Type= continuous] [Format=numeric] [Range= 0-1198416423] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=649440.911 /-] [StdDev=9323035.216 /-]
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

File F-OTHER EXPENSES

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

Information	[Type= continuous] [Format=numeric] [Range= 0-962497620] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=338591.183 /-] [StdDev=7458614.057 /-]
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.

#13 F_Itm7: Total expenses

Information	[Type= continuous] [Format=numeric] [Range= 0-24573473506] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=16869113.898 /-] [StdDev=112605325.818 /-]
Literal question	Total expenses (1 to 6)
Interviewer's instructions	total expenses: Total of Items 1 to 6 is to be reported here.

#14 F_Itm8: Rent paid for Buildings

Information	[Type= continuous] [Format=numeric] [Range= 0-332813474] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=350260.793 /-] [StdDev=2523482.502 /-]
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.

#15 F_Itm9: Rent/Royalties

Information	[Type= continuous] [Format=numeric] [Range= 0-548883895] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=148639.63 /-] [StdDev=3277698.177 /-]
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

#16 F_Itm10: Interest paid

Information	[Type= continuous] [Format=numeric] [Range= 0-5530380829] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=9159231.106 /-] [StdDev=104214595.942 /-]
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

#17 F_Itm11: Value of purchase goods sold

Information	[Type= continuous] [Format=numeric] [Range= 0-432533919385] [Missing=*]
Statistics [NW/ W]	[Valid=35016 /-] [Invalid=0 /-] [Mean=11354867.03 /-] [StdDev=153355550.525 /-]
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.
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=30991 /-] [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	
03	03	30991		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=30991 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
G	Block G	30991		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=character] [Missing=*]
Statistics [NW/ W]	[Valid=30991 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 G_Itm1: Income from services

Information	[Type= continuous] [Format=numeric] [Range= 0-11517773300] [Missing=*]
Statistics [NW/ W]	[Valid=30991 /-] [Invalid=0 /-] [Mean=10135715.058 /-] [StdDev=78431907.006 /-]
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=30991 /-] [Invalid=0 /-] [Mean=499854.85 /-] [StdDev=32400230.148 /-]
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=30991 /-] [Invalid=0 /-] [Mean=624609.748 /-] [StdDev=33533683.296 /-]

File G-OTHER OUTPUTS RECEIPTS

#6 G_Itm3: Value of Electricity generated and sold

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=*]
Statistics [NW/ W]	[Valid=30991 /-] [Invalid=0 /-] [Mean=49897.922 /-] [StdDev=1728106.558 /-]
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=30991 /-] [Invalid=0 /-] [Mean=1682702.184 /-] [StdDev=23073696.176 /-]
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=30991 /-] [Invalid=0 /-] [Mean=78114.752 /-] [StdDev=2282420.013 /-]
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=30991 /-] [Invalid=0 /-] [Mean=13070894.514 /-] [StdDev=98908207.148 /-]
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=30991 /-] [Invalid=0 /-] [Mean=101946.607 /-] [StdDev=1551119.16 /-]
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=30991 /-] [Invalid=0 /-] [Mean=12090.565 /-] [StdDev=398162.144 /-]
Literal question	rent received for land on lease or royalties on mines, querries and

File G-OTHER OUTPUTS RECEIPTS

#12 G_Itm9: Rent/Royalties

	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=30991 /-] [Invalid=0 /-] [Mean=689197.342 /-] [StdDev=11176292.028 /-]
Literal question	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=30991 /-] [Invalid=0 /-] [Mean=14512298.646 /-] [StdDev=177663031.971 /-]
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=356618 /-] [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	
03	03	356618		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=356618 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
H	Block H	356618		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=character] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 H_Itm1: Sl. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [Invalid=0 /-]

File H-INPUT ITEMS INDIGENOUS

#4 H_Itm1: Sl. No.

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 5. If the serial number of basic materials exceeds 5, then additional sheets may be added to record the input items with serial numbers starting from 18. 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 6.
Recoding and Derivation	H_Itm1 values > 18 recoded as 99- "All values greater than 18" . However, while processing these may be added to H_Itm1 code 6- Other basic items (indigenous)
Notes	Sr. No. from 1 to 10 represents major ten basic indigenous items that would be filled up at the time of processing and will have the description as per the ASICC code for concerned serial number 1 to 10. ASICC code list is provided in the external resources.

Value	Label	Cases	Percentage	
1		29596		8.3%
2		20082		5.6%
3		15307		4.3%
4		11696		3.3%
5		8873		2.5%
6	Other basic items (indigenous)	13655		3.8%
7	Total Basic items (1 to 6)	29864		8.4%
8	Non-basic Chemicals –	7033		2.0%
9	Packing items	22373		6.3%
10	Electricity own generated	12649		3.5%
11	Electricity purchased & consumed	33184		9.3%
12	Petrol, Diesel, Oil, Lubricants Consumed	30963		8.7%
13	Coal Consumed	4049		1.1%
14	Other Fuel Consumed	9798		2.7%
15	Consumable store	32716		9.2%
16	Total non-basic items (8 to 15)	34605		9.7%
17	Total inputs (7 + 16)	34610		9.7%
18	Any additional requirement of electricity (unmet demand)	2641		0.7%
99	Greater than 18	2924		0.8%

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.

#5 H_Itm3: Item code (ASICC)

Information	[Type= discrete] [Format=numeric] [Range= 11101-99930] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [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.

File H-INPUT ITEMS INDIGENOUS

#5 H_Itm3: Item code (ASICC)

Frequency table not shown (5458 Modalities)

#6 H_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [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		226898	63.6%
1	bags	23	0.0%
2	bale	422	0.1%
3	cubic meter	1725	0.5%
4	carat	126	0.0%
5	dozen	17	0.0%
6	gramme	137	0.0%
7	k. litres	407	0.1%
8	km	66	0.0%
9	kg	17764	5.0%
10	kg rim	1	0.0%
11	lines	0	0.0%
12	litres	1585	0.4%
13	megawatt	1	0.0%
14	metres	3331	0.9%
15	nos	7785	2.2%
16	pair	87	0.0%
17	ream	3	0.0%
18	roll	237	0.1%
19	set	113	0.0%
20	sq.metre	1045	0.3%
21	system	3	0.0%
22	th nos	2250	0.6%
23	th.cubic metre	13	0.0%
24	th.k. litre	357	0.1%
25	th.pair	15	0.0%
26	th.sq. metre	0	0.0%
27	tonne	46374	13.0%
28	kwh	45833	12.9%

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.

#7 H_Itm5: Quantity consumed

Information	[Type= continuous] [Format=numeric] [Range= 0-4436505600] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [Invalid=0 /-] [Mean=463045.16 /-] [StdDev=21762225.468 /-]
Literal question	quantity consumed

File H-INPUT ITEMS INDIGENOUS

#8 H_Itm6: Purchase value (in Rs)

Information	[Type= continuous] [Format=numeric] [Range= 0-168700253809] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [Invalid=0 /-] [Mean=36929567.707 /-] [StdDev=569885248.345 /-]
Literal question	purchase value (in Rs.)

#9 H_Itm7: Rate per unit (in Rs 0.00)

Information	[Type= continuous] [Format=numeric] [Range= 0-67506000] [Missing=*]
Statistics [NW/ W]	[Valid=356618 /-] [Invalid=0 /-] [Mean=7301.067 /-] [StdDev=309180.905 /-]
Literal question	rent per unit (in Rs.)

File I-INPUT ITEMS IMPORTED

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [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	
03	03	20355		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=20355 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

Value	Label	Cases	Percentage	
I	Block I	20355		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=character] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 I_Itm1: S No

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [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 6 (total imports-consumed)

File I-INPUT ITEMS IMPORTED

#4 I_Itm1: S No

Notes	Sr. No. from 1 to 5 represents major five imported items that would be filled up at the time of processing and will have the description as per the ASICC code for concerned serial number 1 to 5. ASICC code list is provided in the external resources.

Value	Label	Cases	Percentage
1		5315	26.1%
2		2787	13.7%
3		1969	9.7%
4		1409	6.9%
5		1024	5.0%
6	other items imported	2099	10.3%
7	total imports (consumed) (items 1 to 6)	5552	27.3%
99	Greater than 7	200	1.0%

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 code)

Information	[Type= discrete] [Format=numeric] [Range= 11131-99940] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [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.

Frequency table not shown (5458 Modalities)

#6 I_Itm4: Unit of quantity

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [Invalid=0 /-]
Literal question	Unit of quantity

Value	Label	Cases	Percentage
0		10800	53.1%
1	bags	3	0.0%
2	bale	107	0.5%
3	cubic meter	74	0.4%
4	carat	85	0.4%
5	dozen	0	0.0%
6	gramme	84	0.4%
7	k. litres	3	0.0%
8	km	20	0.1%
9	kg	2171	10.7%
10	kg rim	0	0.0%
11	lines	0	0.0%
12	litres	165	0.8%
13	megawatt	0	0.0%
14	metres	443	2.2%
15	nos	2440	12.0%
16	pair	28	0.1%

File I-INPUT ITEMS IMPORTED

#6 I_Itm4: Unit of quantity

Value	Label	Cases	Percentage	
17	ream	0		0.0%
18	roll	52		0.3%
19	set	20		0.1%
20	sq.metre	201		1.0%
21	system	1		0.0%
22	th nos	400		2.0%
23	th.cubic metre	0		0.0%
24	th.k. litre	0		0.0%
25	th.pair	10		0.0%
26	th.sq. metre	0		0.0%
27	tonne	3248		16.0%
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=20355 /-] [Invalid=0 /-] [Mean=327174.922 /-] [StdDev=5005000.906 /-]
Literal question	Quantity consumed

#8 I_Itm6: Purchase value

Information	[Type= continuous] [Format=numeric] [Range= 0-406679997297] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [Invalid=0 /-] [Mean=143695246.954 /-] [StdDev=3138656931.874 /-]
Literal question	Purchase value (in Rs.)

#9 I_Itm7: Rate per unit

Information	[Type= continuous] [Format=numeric] [Range= 0-231345964] [Missing=*]
Statistics [NW/ W]	[Valid=20355 /-] [Invalid=0 /-] [Mean=61307.823 /-] [StdDev=1231646.032 /-]
Literal question	Rate per unit (in Rs.)

File J-PRODUCTS AND BY-PRODUCTS

#1 YR: Year

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [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	
03	03	95624		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=95624 /-] [Invalid=0 /-]
Literal question	Schedule (Questionnaire) Block

File J-PRODUCTS AND BY-PRODUCTS

#2 BLK: Block code 'J'

Value	Label	Cases	Percentage
J	Block J	95624	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=character] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [Invalid=0 /-]
Literal question	Despatch Serial Number

#4 J_Itm1: SI. No.

Information	[Type= discrete] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [Invalid=0 /-]
Definition	Item No- Sr No represents Products/By-products manufactured by the unit. Item description in col. 2 for H_Itm1 (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.
Interviewer's instructions	Information in this block is to be reported for all Products and By-Products manufactured by the unit. The instructions for filling up of this block are same as those for Block H.
Recoding and Derivation	All Value > 12 has been recoded as 99- 'Greater than 12'. At the time of processing these are to be added in Item Srl No. 11.
Notes	Sr. No. from 1 to 10 represents major ten items as per value that would be filled up at the time of processing and will have the description as per the ASICC code for concerned serial number 1 to 10. ASICC code list is provided in the external resources.

Value	Label	Cases	Percentage
1		29031	30.4%
2		12561	13.1%
3		7664	8.0%
4		4491	4.7%
5		2629	2.7%
6		1562	1.6%
7		1061	1.1%
8		710	0.7%
9		508	0.5%
10		386	0.4%
11	other products/	5794	6.1%
12	total (items 1 to 11)	29188	30.5%
99	Greater than12	39	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 J_Itm3: Item code (ASICC)

Information	[Type= discrete] [Format=numeric] [Range= 11131-99950] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [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.

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#5 J_Itm3: Item code (ASICC)

Frequency table not shown (5458 Modalities)

#6 J_Itm4: Unit of Quantity (code)

Information	[Type= discrete] [Format=numeric] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [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	44255	46.3%
1	bags	2	0.0%
2	bale	156	0.2%
3	cubic meter	662	0.7%
4	carat	36	0.0%
5	dozen	502	0.5%
6	gramme	140	0.1%
7	k. litres	345	0.4%
8	km	135	0.1%
9	kg	7584	7.9%
10	kg rim	0	0.0%
11	lines	2	0.0%
12	litres	943	1.0%
13	megawatt	42	0.0%
14	metres	1469	1.5%
15	nos	13417	14.0%
16	pair	369	0.4%
17	ream	6	0.0%
18	roll	39	0.0%
19	set	57	0.1%
20	sq.metre	865	0.9%
21	system	0	0.0%
22	th nos	3804	4.0%
23	th.cubic metre	29	0.0%
24	th.k. litre	31	0.0%
25	th.pair	29	0.0%
26	th.sq. metre	4	0.0%
27	tonne	20701	21.6%
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=95624 /-] [Invalid=0 /-] [Mean=843507.809 /-] [StdDev=23606613.589 /-]
Literal question	Quantity manufactured

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#7 J_Itm5: 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=95624 /-] [Invalid=0 /-] [Mean=836206.105 /-] [StdDev=23473038.499 /-]
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=95624 /-] [Invalid=0 /-] [Mean=184508729.898 /-] [StdDev=2410072717.096 /-]
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 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=95624 /-] [Invalid=0 /-] [Mean=15045819.571 /-] [StdDev=232085538.28 /-]
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=95624 /-] [Invalid=0 /-] [Mean=964493.559 /-] [StdDev=17533572.307 /-]
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=95624 /-] [Invalid=0 /-] [Mean=6565837.316 /-] [StdDev=77914246.525 /-]
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.

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#13 J_Itm11: Total

Information	[Type= continuous] [Format=numeric] [Range= 0-65572027755] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [Invalid=0 /-] [Mean=22579389.801 /-] [StdDev=291291227.564 /-]

#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=95624 /-] [Invalid=0 /-] [Mean=113239.398 /-] [StdDev=7575345.607 /-]
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.

#15 J_Itm13: Ex-factory value (Rs.)

Information	[Type= continuous] [Format=numeric] [Range= 0-653698614635] [Missing=*]
Statistics [NW/ W]	[Valid=95624 /-] [Invalid=0 /-] [Mean=163397982.473 /-] [StdDev=2229633033.666 /-]
Literal question	Ex-factory value of Output (Rs.) (Col 12 X col 5) received (Rs.)
Interviewer's instructions	Following procedure may be adopted for calculation of ex-factory value of output. Per unit net sale value calculated under Col.12 upto 2 place of decimal is to be multiplied by quantity manufactured shown under col.5 in respect of first ten major items at Sl. .Nos. 1 to 10 and entry is to be recorded to the nearest whole rupee. Ex-factory value for other products/by-products (Item 11) will be taken as entry in col.7 minus entry in col.11. In case quantity manufactured (col.5) and quantity sold (col.6) are identical being no opening and closing stocks, the ex-factory value will be the entry under col.7 minus entry in col.11. Total items 1 to 11 is to be reported under col.13.

Documentation

Reports and analytical documents

Annual Survey Of Industries 2002-2003 (Factory Sector) : Annual Series For Principal Characteristics, "DOCUMENTS\Table-1 Annual Series.pdf"

Description

Table contains Principal Characteristics from year 1982 to 2002-03

Principal characteristics by Major Industry Group ASI 2002-03, "DOCUMENTS\Table-2 Principal characteristics by Major Industry Group.pdf"

Table-3 Principal Characteristics by Major States, "DOCUMENTS\Table-3 Principal Characteristics by Major States.pdf"

Estimate of some important characteristics by State ASI 2002-03, "DOCUMENTS\Table-4 Estimate of some important char by State.pdf"

Table-5 Estimate of some important characteristics by 3 digit of NIC 98, "DOCUMENTS\Table-5 Estimate of some important characteristics by 3 digit of NIC 98.pdf"

Table-6 Principal Characteristics by Rural-Urban Breakup, "DOCUMENTS\Table-6 Principal Characteristics by Rural-Urban Breakup.pdf"

Table-7 Principal Characteristics by Type of Organisation, "DOCUMENTS\Table-7 Principal Characteristics by Type of Organisation.pdf"

Technical documents

Questionnaire, English [eng], "DOCUMENTS\schedule03.pdf"

Concepts and Definition, "DOCUMENTS\concepts03.pdf"

Read Me documents 2003, "DOCUMENTS\readme03.pdf"

Tabulation Programme, ASI 02-03, "DOCUMENTS\Tabulation Programme, ASI 02-03.pdf"

Code List for Ownership, Organisation and Status of Unit (code), "DOCUMENTS\Code List.pdf"

State Code List, "DOCUMENTS\State Code List.pdf"

NIC 98 List, "DOCUMENTS\nic98.pdf"

ASICC Code List, "DOCUMENTS\asicc03.pdf"