

# India - Annual Survey of Industries Summary 1974-75

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# Overview

## Identification

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### ID NUMBER

IND\_1974\_ASIS\_v01.2\_CS0

## Version

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### VERSION DESCRIPTION

Version1.00: Reorganised Anonymized dataset for publication

### PRODUCTION DATE

2012-12-03

## Overview

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### ABSTRACT

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]

### UNITS 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

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### NOTES

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.

In the absence of an electronic/hard copy of the manual of instructions to the filed staff details could not be provided. There is no soft copies of the reports available. Code list being used in this survey is for the year 1980-81 and presumed there is no change.

### TOPICS

Topic	Vocabulary	URI
Macroeconomics & Growth	World Bank	<a href="http://www.surveynetwork.org/toolkit">http://www.surveynetwork.org/toolkit</a>

Topic	Vocabulary	URI
Private Sector and Trade	World Bank	<a href="http://www.surveynetwork.org/toolki">http://www.surveynetwork.org/toolki</a>
Public Sector	World Bank	

**KEYWORDS**

FIXED CAPITAL, BONUS, WORKING CAPITAL, EMPLOYEES, WAGES AND SALARIES, TOTAL EMOLUMENTS, FUELS CONSUMED, DEPRECIATION, GROSS OUTPUT, NET VALUE ADDED, FINISHED GOODS, PHYSICAL WORKING CAPITAL, TOTAL INPUT, TOTAL OUTPUT, Ownership Code, RENT, Gross Value of Plant & Machinery, Total Inventory, Working Capital, Outstanding Loans, Material Consumed, Stock Of Materials fuels Stores etc., Stock Of Semi-Finished Goods, Contribution to Provident & Other Funds, Invested Capital, Net Income, Profits, Gross Sale value

## Coverage

**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.

## Producers and Sponsors

**PRIMARY INVESTIGATOR(S)**

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

**OTHER PRODUCER(S)**

Name	Affiliation	Role
CSO(IS Wing), Kolkata	MOSPI	Analysis, Design and data processing
Field Operation Division, NSSO	MOSPI	Data Collection
Computer Centre	MOSPI	Data dissemination

**FUNDING**

Name	Abbreviation	Role
MOSPI, Government of India	GOI	

**OTHER ACKNOWLEDGEMENTS**

Name	Affiliation	Role
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Name	Affiliation	Role
Standing Committee on Industrial Statistics	GOI	Formulation and Finalisation of the survey study
Computer Centre	MOSPI	Dissemination and web hosting

## Metadata Production

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### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Computer Centre	MOSPI, CC	Ministry of Statistics and P I	Documentation of the study

### DATE OF METADATA PRODUCTION

2012-12-03

### DDI DOCUMENT VERSION

version1.00 (December,2012)

### DDI DOCUMENT ID

DDI\_IND\_1974\_ASIS\_v01.2\_CSO

## Sampling

### Sampling Procedure

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#### Sampling Procedure

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 12 less industrially developed states/ UT's viz. Goa, Himachal Pradesh, J & K, Manipur, Meghalaya, Nagaland, Tripura, Andaman & Nicobar Islands, Chandigarh, Dadra & Nagar Haveli, Daman & diu and Pondicherry were completely enumerated every year along with census units.
- b) For the rest of the states/ UT's., (i) units having 50 or more workers and using power or 100 or more workers without using power and all electricity undertakings.  
(ii) all the industry groups for which the total number of units did not exceed 50 at all-India level
- c) Remaining units, excluding those of Census Sector, called the sample sector, was covered in two consecutive years (50% samples in alternate years). The sampling strategy was stratified uni-stage with State X NIC 3 digit as stratum. The strata were formed by grouping factories within each State/UT by the industry group at the ultimate digit level of NIC. Thus in each state, each industry group constitutes a stratum. Within each stratum the districts were first arranged in ascending order of district codes and within each district the factories were then listed in descending order of their employment size. The factories within each stratum having been arranged in the above manner were allotted a running serial number. Factories with odd serial numbers were surveyed in the first year and those with even numbers in the second year of a cycle of two years.

The sampling strategy was stratified unistage with state X NIC 3 digit as stratum.

### Deviations from Sample Design

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There was no deviation from sample design in ASI 1974-75

### Weighting

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Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging for ASI Summary 1978-79 data.

# Questionnaires

## Overview

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Annual Survey of Industries 1978-79 Questionnaire is divided into different blocks : (However only Summarised data is available for processing and analysis). Therefore, there is only one merged data file for ASI Summary 1978-79. Record Layout of the merged file is provided.

## Data Collection

### Data Collection Dates

Start	End	Cycle
1975-07-01	1976-06-30	N/A

### 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.

### Questionnaires

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### Data Collectors

Name	Abbreviation	Affiliation
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

### Data Editing

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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 and NIC 70 code list may be referred in the External Resources which are used for editing and data processing as well..

### Other Processing

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

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



## **Data Appraisal**

### **Estimates of Sampling Error**

Relative Standard Error (RSE) is calculated in terms of worker, wages to worker and GVA using the formula.

### **Other forms of Data Appraisal**

To check for consistency and reliability of data the same are compared with the NIC-2 digit 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.

# File Description

# Variable List

**ASISUM\_7475**

Content	<p>ASI SUMMARY 1974-75 : Summarised data is only available for processing and analysis. The Summary Results are based on the information provided in the data set by merging the information available in the schedule and Summary block. Therefore, there is only one data file in ASI Summary 1974-75. Following are fields description in the data set: Ownership Code ,Organisation Code, Management Code, Scheme Code, Serial No. as given in Schedules Permanent Serial No. ,Location Code, Area Code, Year of Initial Production, Open-Close Code, Power Code Ancillary Code, Multiplier, No. of Factories, Fixed Capital, Total Rent, Gross Value of Plant &amp; Machinery Total Inventory, Working Capital, Outstanding Loans, Mandays Employees, Workers ( Nos.) Total Persons Engaged, Wages to Workers, Salaries to Employees, Bonus to Employees Addition due to Revaluation, Total value of Benefits, Fuels Consumed, Material Consumed Other Expenditure, Total Input, Interest, Receipts from Services rendered to others Other Output/receipts, Total Output, Depreciation, Value Added, Stock Of Materials fuels Stores etc. Stock Of Semi-Finished Goods, Stock Of Finished Goods, Increase in Stock of Finished Goods Labour Cost, Contribution to Provident &amp; Other Funds, Workmen and Staff Welfare Expenses Invested Capital, Wages to Workers (Including Bonus to Workers), Total Emoluments Other Input, Net Income, Value of addition to Fixed Capital, Variation in Stock of Semi-Finished Goods Profits, Gross Fixed Capital, Quantity of Electricity consumed, Productive Capital etc. These data items are named as Itm followed by Sr. No. in the record layout. Please note that Unwanted data items mostly shown as Filler in lay out have been deleted from the data set. However fields may be refered with Serial number in the record layout.</p>
Cases	40097
Variable(s)	90
Structure	Type: Keys: ()
Version	
Producer	CSO(IS Wing)
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V1	Part_CD	Part Code	discrete	numeric	Part Code
V2	Itm2	Modified Scheme Code	discrete	numeric	Modified Scheme Code
V3	State	State Code	discrete	numeric	State Code
V4	S_No	Running Serial No	contin	numeric	Running Serial No
V5	IND_CD	NIC-70(1) Original NIC70	contin	numeric	National Industrial Classification NIC 70 code List
V12	wgt	Multiplier	contin	numeric	Multiplier
V13	Itm12	Year of Survey	discrete	numeric	Year of Survey
V15	Itm14	Dummy State Code	discrete	numeric	Dummy State Code
V16	Itm15	Region Code	contin	numeric	Region Code
V17	Itm16	Ownership Code	discrete	numeric	Type of ownership (code)
V18	Itm17	Organisation Code	discrete	numeric	Type of Organisation (code)
V19	Itm18	Management Code	discrete	numeric	Type of Management Code
V20	Itm19	Scheme Code	discrete	numeric	Type of Scheme code
V21	Itm20	District Code	contin	numeric	District Code
V22	Itm21	Block Code	contin	numeric	Block Code
V23	Itm22	Serial No. as given in Schedules	contin	numeric	Serial No. as given in Schedules
V24	Itm23	Permanent Serial No	contin	numeric	Permanent Serial No
V25	Itm24	Location Code	discrete	numeric	Location Code

ID	Name	Label	Type	Format	Question
V26	Itm25	Area Code	discrete	numeric	Area Code 1 and 2
V27	Itm26	Year of Initial Production	contin	numeric	Year of Initial Production
V28	Itm27	Year of Initial Production Code	discrete	numeric	Year of Initial Production Code
V29	Itm28	Open-Close Code	discrete	numeric	Whether Opened/Closed (0-Open 1-Close)
V30	Itm29	Power Code	discrete	numeric	Type of power used (code)
V34	Itm33	Ancillary Code	discrete	numeric	Ancillary Code
V35	Itm34	Registered Code	discrete	numeric	Registered with which agency - Code ?
V37	Itm35	No. of Factories	contin	numeric	No. of Factories
V38	Itm36	Addition to Land Building	contin	numeric	Addition to Land Building
V39	Itm37	Supplement to Emoluments	contin	numeric	Supplement to Emoluments
V40	Itm38	Fixed Capital ( Opening )	contin	numeric	Fixed Capital ( Opening )
V41	Itm39	Fixed Capital ( Closing )	contin	numeric	Fixed Capital ( Closing )
V42	Itm40	Rent for use of Land	contin	numeric	Rent for use of Land
V43	Itm41	Total Rent	contin	numeric	Total Rent
V44	Itm42	Gross Value of Plant & Machinery	contin	numeric	Gross Value of Plant & Machinery
V45	Itm43	Physical Working Capital ( Opening )	contin	numeric	Physical Working Capital ( Opening )
V46	Itm44	Physical Working Capital ( Closing )	contin	numeric	Physical Working Capital ( Closing )
V47	Itm45	Working Capital ( Opening )	contin	numeric	Working Capital ( Opening )
V48	Itm46	Working Capital ( Closing )	contin	numeric	Working Capital ( Closing )
V49	Itm47	Outstanding Loans ( Opening )	contin	numeric	Outstanding Loans ( Opening )
V50	Itm48	Outstanding Loans ( Closing )	contin	numeric	Outstanding Loans ( Closing )
V51	Itm49	Mandays Employees	contin	numeric	Number of Mandays- Employees
V52	Itm50	Workers ( Nos.)	contin	numeric	Number of Workers
V53	Itm51	Total Persons Engaged	contin	numeric	Total number of Persons Engaged in the factory
V54	Itm52	Wages to Workers	contin	numeric	Wages paid to Workers
V55	Itm53	Salaries	contin	numeric	Salaries paid to Employees
V56	Itm54	Bonus	contin	numeric	Bonus paid to Employees
V57	Itm55	Imputed Value of Benefits in kinds	contin	numeric	Imputed Value of Benefits in kinds
V58	Itm56	Total Benefits	contin	numeric	Total value of Benefits
V59	Itm57	Fuels Consumed	contin	numeric	Fuels Consumed
V60	Itm58	Material Consumed	contin	numeric	Material Consumed
V61	Itm59	Industrial Services Purchased	contin	numeric	Industrial Services Purchased by the factory
V62	Itm60	Non-industrial Services Purchased	contin	numeric	Non-industrial Services Purchased by the factory
V63	Itm61	Total Input	contin	numeric	Total Input
V64	Itm62	Interest	contin	numeric	Interest
V65	Itm63	Receipts from Services to others	contin	numeric	Receipts from Services rendered to others
V66	Itm64	Product	contin	numeric	Product
V67	Itm65	Other Output/receipts	contin	numeric	Other Output/receipts
V68	Itm66	Total Output	contin	numeric	Total Output
V69	Itm67	Depreciation	contin	numeric	Depreciation

ID	Name	Label	Type	Format	Question
V70	Itm68	Value Added	contin	numeric	Value Added
V71	Itm69	Stock Of Material fuels, Stores etc. (Opening)	contin	numeric	Stock Of Material fuels Stores etc. (Opening)
V72	Itm70	Stock Of Materials fuels, Stores etc. (Closing)	contin	numeric	Stock Of Materials fuels Stores etc. (Closing)
V73	Itm71	Stock Of Semi-Finished Goods (Opening)	contin	numeric	Stock Of Semi-Finished Goods (Opening)
V74	Itm72	Stock Of Semi-Finished Goods (Closing)	contin	numeric	Stock Of Semi-Finished Goods (Closing)
V75	Itm73	Products & By Products (Opening)	contin	numeric	Products & By products (Opening)
V76	Itm74	Products & By products (Closing)	contin	numeric	Products & By products (Closing)
V77	Itm75	No. of Working Days	contin	numeric	No. of Working Days
V78	Itm76	All Workers Mandays	contin	numeric	All Workers Mandays
V79	Itm77	Bonus Paid workers	contin	numeric	Bonus Paid to Workers
V80	Itm78	All Employees ( Nos. )	contin	numeric	Number of All Employees
V81	Itm79	Bonus paid to employees	contin	numeric	Bonus paid to employees
V82	Itm80	Employees Contribution to Old age benefits	contin	numeric	Employees Contribution to Old age benefits
V83	Itm81	Employees Contribution to other benefits	contin	numeric	Employees Contribution to other benefits (other social security changes)
V85	Itm83	Direct exp. maternity benefits etc.	contin	numeric	Direct exp. maternity benefits etc.
V86	Itm84	Other Group benefits	contin	numeric	Other Group benefits
V87	Itm85	Rent other than use of Land	contin	numeric	Rent other than use of Land
V88	Itm86	Invested Capital	contin	numeric	Invested Capital
V89	Itm87	Wages to Workers (Including Bonus to Workers)	contin	numeric	Wages to Workers (Including Bonus to Workers)
V90	Itm88	Total Emoluments	contin	numeric	Total Emoluments
V91	Itm89	Other Input	contin	numeric	Other Input
V92	Itm90	Net Income	contin	numeric	Net Income
V93	Itm91	Value of addition to Fixed Capital	contin	numeric	Value of addition to Fixed Capital
V94	Itm92	Change in Stock of Physical Workinmg Capital	contin	numeric	Change in Stock of Physical Workinmg Capital
V95	Itm93	Profits	contin	numeric	Profits
V96	Itm94	Gross Fixed Capital Formation	contin	numeric	Gross Fixed Capital
V97	Itm95	Addition in Stock of Materials	contin	numeric	Addition in Stock of Materials
V98	Itm96	Addition in Stock of Materials (Semi-Finished Goods)	contin	numeric	Addition in Stock of Materials (Semi-Finished Goods)
V99	Itm97	Addition in Stock of Finished Goods	contin	numeric	Addition in Stock of Finished Goods
V100	Itm98	Gross Capital Formation	contin	numeric	Gross Capital Formation
V101	Itm99	Other employees benefits	contin	numeric	Other employees benefits
V102	Itm100	Productive Capital	contin	numeric	Productive Capital



**Part Code (Part\_CD)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 1
Range: 1-2	Mean: 1

**Literal question**

Part Code

**Modified Scheme Code (Itm2)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 3-3	

**Literal question**

Modified Scheme Code

**State Code (State)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 2	Minimum: 11
Decimals: 0	Maximum: 54
Range: 2-55	Mean: 37.5

**Literal question**

State Code

**Running Serial No (S\_No)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 5	Minimum: 1
Decimals: 0	Maximum: 51842
Range: 0-99999	Mean: 16454.4
	Standard deviation: 12780.9

**Literal question**

Running Serial No

**NIC-70(1) Original NIC70 (IND\_CD)**

File: ASISUM\_7475



**NIC-70(1) Original NIC70 (IND\_CD)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 4	Minimum: 2000
Decimals: 0	Maximum: 9790
Range: 1900-9790	Mean: 3132.7
	Standard deviation: 1470.1

**Description**

National Industrial Classification NIC 70

**Literal question**

National Industrial Classification NIC 70 code List

**Multiplier (wgt)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 4	
Decimals: 2	
Range: 1-2	

**Literal question**

Multiplier

**Year of Survey (Itm12)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 4	Minimum: 7475
Decimals: 0	Maximum: 7475
Range: 7879-9495	Mean: 7475

**Literal question**

Year of Survey

**Dummy State Code (Itm14)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 27
Range: 0-28	Mean: 11.6
	Standard deviation: 7

**Literal question**

Dummy State Code

**Region Code (Itm15)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 4	Minimum: 101
Decimals: 0	Maximum: 808
Range: 0-2621	Mean: 329.6
	Standard deviation: 244.9

**Literal question**

Region Code

**Ownership Code (Itm16)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 7
Range: 0-9	Mean: 1.9

**Literal question**

Type of ownership (code)

**Interviewer instructions**

This is to be filled in codes

**Organisation Code (Itm17)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 1-9	Mean: 2.2

**Literal question**

Type of Organisation (code)

**Interviewer instructions**

This is to be filled in codes

**Management Code (Itm18)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-9	Mean: 0

**Literal question**

Type of Management Code

**Interviewer instructions**

**Management Code (Itm18)**

File: ASISUM\_7475

This is to be filled in codes

**Scheme Code (Itm19)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 1
Decimals: 0	Maximum: 2
Range: 1-9	Mean: 1.6

**Literal question**

Type of Scheme code

**Interviewer instructions**

This is to be filled in codes

**District Code (Itm20)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 2	Minimum: 1
Decimals: 0	Maximum: 99
Range: 1-63	Mean: 9.4
	Standard deviation: 9.2

**Literal question**

District Code

**Block Code (Itm21)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 2	Minimum: 0
Decimals: 0	Maximum: 80
Range: 0-99	Mean: 7.2
	Standard deviation: 3.3

**Literal question**

Block Code

**Serial No. as given in Schedules (Itm22)**

File: ASISUM\_7475

**Overview**

**Serial No. as given in Schedules (Itm22)**

File: ASISUM\_7475

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 100-90457

Valid cases: 40097  
 Invalid: 0  
 Minimum: 1081  
 Maximum: 93923  
 Mean: 12532.8  
 Standard deviation: 6863.3

**Literal question**

Serial No. as given in Schedules

**Permanent Serial No (Itm23)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 0-99212

Valid cases: 40097  
 Invalid: 0  
 Minimum: 10000  
 Maximum: 19999  
 Mean: 12149.3  
 Standard deviation: 1854.6

**Literal question**

Permanent Serial No

**Interviewer instructions**

This number is provided by FOD offices while collecting the list from CIF and duly numbered list send to CSO (IS Wing), Kolkata for updation of frame. This number is unique in State X NIC X Sector. Number has been provided for all the selected factories both under Census Sector and the Sample Sector and the same is to be reported by the field staff of FOD both in Parts I & II. These items will be copied from the sample list.

**Location Code (Itm24)**

File: ASISUM\_7475

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0

**Literal question**

Location Code

**Area Code (Itm25)**

File: ASISUM\_7475

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 0-9

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0

**Literal question**

Area Code 1 and 2

## Year of Initial Production (Itm26)

File: ASISUM\_7475

### Overview

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 4	Minimum: 0
Decimals: 0	Maximum: 9965
Range: 0-9923	Mean: 1871.1
	Standard deviation: 424

### Description

The year of initial production for the factory irrespective of change in site or ownership or new registration intended

### Literal question

Year of Initial Production

## Year of Initial Production Code (Itm27)

File: ASISUM\_7475

### Overview

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 6
Range: 1-9	

### Literal question

Year of Initial Production Code

## Open-Close Code (Itm28)

File: ASISUM\_7475

### Overview

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 2
Range: 0-9	Mean: 1.2

### Literal question

Whether Opened/Closed (0-Open 1-Close)

### Interviewer instructions

This is to be filled in codes

## Power Code (Itm29)

File: ASISUM\_7475

### Overview

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 9
Range: 0-9	Mean: 1.4

### Literal question

Type of power used (code)

### Interviewer instructions

**Power Code (Itm29)**

File: ASISUM\_7475

This is to be filled in codes

**Ancillary Code (Itm33)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 1	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-0	Mean: 0

**Literal question**

Ancillary Code

**Registered Code (Itm34)**

File: ASISUM\_7475

**Overview**

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 40097
Width: 1	
Decimals: 0	
Range: 1-9	
Invalid: 0	

**Literal question**

Registered with which agency - Code ?

**No. of Factories (Itm35)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 3	Minimum: 1
Decimals: 0	Maximum: 36
Range: 1-843	Mean: 1
	Standard deviation: 0.4

**Literal question**

No. of Factories

**Addition to Land Building (Itm36)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -95763-53219403343	Mean: 0
	Standard deviation: 0

**Addition to Land Building (Itm36)**

File: ASISUM\_7475

**Literal question**

Addition to Land Building

**Supplement to Emoluments (Itm37)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 604
Range: -39000-1111077209	Mean: 2
	Standard deviation: 14.4

**Literal question**

Supplement to Emoluments

**Fixed Capital ( Opening ) (Itm38)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 314
Range: 0-105917496862	Mean: 0.4
	Standard deviation: 4.9

**Description**

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

**Literal question**

Fixed Capital ( Opening )

**Fixed Capital ( Closing ) (Itm39)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 8994372100
Range: 0-112195782060	Mean: 2904575.7
	Standard deviation: 74000648.7

**Description**

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

**Literal question**

Fixed Capital ( Closing )

**Rent for use of Land (Itm40)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-999999	Mean: 0
	Standard deviation: 0

**Literal question**

Rent for use of Land

**Total Rent (Itm41)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: -12819981-906131872	Mean: 0
	Standard deviation: 0

**Literal question**

Total Rent

**Gross Value of Plant & Machinery (Itm42)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 15784460000
Range: 0-350700239510	Mean: 4259627.8
	Standard deviation: 121072351.9

**Description**

GROSS VALUE OF PLANT OF MACHINERY represents the total original (undepreciated) value of installed plant and machinery at the end of the accounting year. It includes the book value of the newly installed plants and machinery and the approximate value of rented in plants and machinery at the time of renting-in but excludes the value of rented-out plants and machinery. Total value of all the plants and machinery acquired on hire - purchase basis is also included.

**Literal question**

Gross Value of Plant &amp; Machinery

**Physical Working Capital ( Opening ) (Itm43)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 996
Range: 0-18473277000	Mean: 17.5
	Standard deviation: 36.6

**Literal question**



**Physical Working Capital ( Opening ) (Itm43)**

File: ASISUM\_7475

Physical Working Capital ( Opening )

**Physical Working Capital ( Closing ) (Itm44)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -5561433-15613888000	Mean: 0
	Standard deviation: 0

**Literal question**

Physical Working Capital ( Closing )

**Working Capital ( Opening ) (Itm45)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 0
Range: -35583630669-21142146134	Mean: 0
	Standard deviation: 0

**Description**

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.

**Literal question**

Working Capital ( Opening )

**Working Capital ( Closing ) (Itm46)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: -40554700
Decimals: 0	Maximum: 1446230000
Range: -21041893000-24119667675	Mean: 1446080.6
	Standard deviation: 19207014.4

**Description**

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.

**Literal question**

Working Capital ( Closing )

**Outstanding Loans ( Opening ) (Itm47)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: 0
Decimals: 0	Maximum: 0
Range: -9449121-108574980866	Mean: 0
	Standard deviation: 0

**Description**

OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.

**Literal question**

Outstanding Loans ( Opening )

**Interviewer instructions**

Opening Outstanding loans to be filled.

**Outstanding Loans ( Closing ) (Itm48)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: -940042
Decimals: 0	Maximum: 4864319200
Range: -52664239-116778956583	Mean: 2823945.6
	Standard deviation: 65487635.8

**Description**

OUTSTANDING LOANS represent all loans whether short term or long term, whether interest bearing or not, outstanding according to the books of the factory as on the closing day of the accounting year.

**Literal question**

Outstanding Loans ( Closing )

**Interviewer instructions**

Closing Outstanding loans to be filled.

**Mandays Employees (Itm49)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 8	Minimum: -1522
Decimals: 0	Maximum: 90008999
Range: 0-55633813	Mean: 45967.8
	Standard deviation: 715156.1

**Description**

EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.

MANDAYS represent the total number of days worked and the number of days paid for during the accounting year .It is obtained by summing-up the number of persons of specified categories attending in each shift over all the shifts worked on all days.

**Literal question**

Number of Mandays- Employees

**Workers ( Nos.) (Itm50)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 50929
Range: 0-133974	Mean: 108.7
	Standard deviation: 601.9

**Description**

WORKERS are defined to include all persons employed directly or through any agency whether for wages or not and engaged in any manufacturing process or in cleaning any part of the machinery or premises used for manufacturing process or in any other kind of work incidental to or connected with the manufacturing process or the subject of the manufacturing process. Labour engaged in the repair and maintenance or production of fixed assets for factory's own use or labour employed for generating electricity or producing coal, gas etc. are included.

**Literal question**

Number of Workers

**Total Persons Engaged (Itm51)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-152421	Mean: 0
	Standard deviation: 0

**Description**

TOTAL PERSONS ENGAGED include the employees as defined above and all working proprietors and their family members who are actively engaged in the work of the factory even without any pay and the unpaid members of the co-operative societies who worked in or for the factory in any direct and productive capacity.

The number of workers or employees is an average number obtained by dividing mandays worked by the number of days the factory had worked during the reference year.

**Literal question**

Total number of Persons Engaged in the factory

**Wages to Workers (Itm52)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-4658037891	Mean: 0
	Standard deviation: 0

**Description**

## Wages to Workers (Itm52)

File: ASISUM\_7475

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

### Literal question

Wages paid to Workers

## Salaries (Itm53)

File: ASISUM\_7475

### Overview

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-6382433400	Mean: 0
	Standard deviation: 0

### Description

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

EMPLOYEES include all workers defined above and persons receiving wages and holding supervisory or managerial positions engaged in administrative office, store keeping section and welfare section, sales department as also those engaged in purchase of raw materials etc. or purchase of fixed assets for the factory and watch and ward staff.

### Literal question

Salaries paid to Employees

## Bonus (Itm54)

File: ASISUM\_7475

### Overview

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-1286460000	Mean: 0
	Standard deviation: 0

### Description

**Bonus (Itm54)**

File: ASISUM\_7475

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.)

**Literal question**

Bonus paid to Employees

**Imputed Value of Benefits in kinds (Itm55)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 8	Minimum: 0
Decimals: 0	Maximum: 0
Range: -973596-70056135	Mean: 0
	Standard deviation: 0

**Literal question**

Imputed Value of Benefits in kinds

**Total Benefits (Itm56)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: -2250498-1384685671	Mean: 0
	Standard deviation: 0

**Literal question**

Total value of Benefits

**Fuels Consumed (Itm57)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 639222600
Range: 0-18794180501	Mean: 331497.2
	Standard deviation: 5634024.2

**Description**

FUELS CONSUMED represents total purchase value of all items of fuels such as coal, liquified petroleum gas, petrol, diesel, electricity, lubricants, water etc. consumed by the factory during the accounting year but excluding the items which directly enter into the manufacturing process.

**Literal question**

Fuels Consumed

**Material Consumed (Itm58)**

File: ASISUM\_7475

**Material Consumed (Itm58)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 1887997100
Range: 0-31322031839	Mean: 3458797
	Standard deviation: 24221366

**Description**

MATERIALS CONSUMED represents the total delivered value of all items of raw materials, components, chemicals, packing materials and stores which actually enter into the production process of the factory during the accounting year. It also includes the cost of all materials used for the construction of building etc. for the factory's own use .It, however, excludes all intermediate products consumed during the accounting year. Intermediate products are those products, which are produced by the factory but are subject to further manufacturing.

**Literal question**

Material Consumed

**Industrial Services Purchased (Itm59)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: -342400
Decimals: 0	Maximum: 281816400
Range: 0-4974913471	Mean: 214285.4
	Standard deviation: 2648537.3

**Literal question**

Industrial Services Purchased by the factory

**Non-industrial Services Purchased (Itm60)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-477990242	Mean: 0
	Standard deviation: 0

**Literal question**

Non-industrial Services Purchased by the factory

**Total Input (Itm61)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 1910858200
Range: -2884629-34386600601	Mean: 4347273.6
	Standard deviation: 28917721.6

**Total Input (Itm61)**

File: ASISUM\_7475

**Description**

TOTAL INPUT comprises total value of fuels, materials consumed as well as expenditures such as cost of contract and commission work done by others on materials supplied by the factory, cost of materials consumed for repair and maintenance work done by others to the factory's fixed assets, inward freight and transport charges, rate and taxes (excluding income tax), postage, telephone and telex expenses, insurance charges, banking charges, cost of printing and stationery and purchase value of goods sold in the same condition as purchased. Rent paid and interest paid is not included.

**Literal question**

Total Input

**Interest (Itm62)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -8800638-11706092877	Mean: 0
	Standard deviation: 0

**Description**

interest paid: 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**

Interest

**Receipts from Services to others (Itm63)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -10512391-15199480100	Mean: 0
	Standard deviation: 0

**Literal question**

Receipts from Services rendered to others

**Product (Itm64)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 2374975700
Range: -471396578-61594854625	Mean: 5518601.2
	Standard deviation: 38538544.3

**Literal question**

Product

**Other Output/receipts (Itm65)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: -204074800
Decimals: 0	Maximum: 259496700
Range: -485435519-23124471352	Mean: 477848.2
	Standard deviation: 4106456.5

**Literal question**

Other Output/receipts

**Total Output (Itm66)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: -175600
Decimals: 0	Maximum: 2416716000
Range: -467498385-64578946291	Mean: 5996449.4
	Standard deviation: 40059542.6

**Description**

TOTAL OUTPUT comprises total ex-factory value of products and by-products manufactured as well as other receipts from non industrial services rendered to others, work done for others on material supplied by them, value of electricity produced and sold, sale value of goods sold in the same conditions purchased, addition in stock of semi- finished goods and value of own construction.

**Literal question**

Total Output

**Depreciation (Itm67)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: -44128
Decimals: 0	Maximum: 188992200
Range: -1124982-6949401203	Mean: 200831.3
	Standard deviation: 2741654.9

**Description**

DEPRECIATION is consumption of fixed capital due to wear and tear and obsolescence during the accounting year and is taken as provided by the factory owner or is estimated on the basis of cost of installation and working life of the fixed assets.

**Literal question**

Depreciation

**Value Added (Itm68)**

File: ASISUM\_7475

**Overview**



**Value Added (Itm68)**

File: ASISUM\_7475

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: -1733867697-23242944487

Valid cases: 40097  
 Invalid: 0  
 Minimum: -62489000  
 Maximum: 774849000  
 Mean: 1448278.6  
 Standard deviation: 11963668.6

**Description**

NET VALUE ADDED is arrived by deducting total input and depreciation from total output.

**Literal question**

Value Added

**Stock Of Material fuels, Stores etc. (Opening) (Itm69)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-7085200000

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Stock Of Material fuels Stores etc. (Opening)

**Stock Of Materials fuels, Stores etc. (Closing) (Itm70)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: 0-7836714445

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Stock Of Materials fuels Stores etc. (Closing)

**Stock Of Semi-Finished Goods (Opening) (Itm71)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: -4630-1680585529

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Stock Of Semi-Finished Goods (Opening)

**Stock Of Semi-Finished Goods (Closing) (Itm72)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-1637075376	Mean: 0
	Standard deviation: 0

**Literal question**

Stock Of Semi-Finished Goods (Closing)

**Products & By Products (Opening) (Itm73)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -34000-11388077000	Mean: 0
	Standard deviation: 0

**Literal question**

Products &amp; By products (Opening)

**Products & By products (Closing) (Itm74)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-9398313000	Mean: 0
	Standard deviation: 0

**Literal question**

Products &amp; By products (Closing)

**No. of Working Days (Itm75)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: -42184
Decimals: 0	Maximum: 239059008
Range: 0-365	Mean: 249399.7
	Standard deviation: 2012408.6

**Literal question**

No. of Working Days

**All Workers Mandays (Itm76)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 8	Minimum: -5273
Decimals: 0	Maximum: 29882376
Range: 0-48900510	Mean: 31574.1
	Standard deviation: 252830.1

**Literal question**

All Workers Mandays

**Bonus Paid workers (Itm77)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-302230254	Mean: 0
	Standard deviation: 0

**Literal question**

Bonus Paid to Workers

**All Employees ( Nos. ) (Itm78)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 6	Minimum: 0
Decimals: 0	Maximum: 68045
Range: 0-152421	Mean: 137.8
	Standard deviation: 815

**Literal question**

Number of All Employees

**Bonus paid to employees (Itm79)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-159909416	Mean: 0
	Standard deviation: 0

**Literal question**

Bonus paid to employees

**Employees Contribution to Old age benefits (Itm80)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: -16866-777624227	Mean: 0
	Standard deviation: 0

**Literal question**

Employees Contribution to Old age benefits

**Employees Contribution to other benefits (Itm81)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-1257100128	Mean: 0
	Standard deviation: 0

**Literal question**

Employees Contribution to other benefits (other social security changes)

**Direct exp. maternity benefits etc. (Itm83)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 0
Range: -91065-7073324	Mean: 0
	Standard deviation: 0

**Literal question**

Direct exp. maternity benefits etc.

**Other Group benefits (Itm84)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: -62707-1032982555	Mean: 0
	Standard deviation: 0

**Description**

WORKMEN AND STAFF WELFARE EXPENSES include group benefits like direct expenditure on maternity, creches, canteen facilities, educational, cultural recreational facilities, and grants to trade unions, co-operative stores etc. meant for employees.

**Literal question**

Other Group benefits

**Rent other than use of Land (Itm85)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 7	Minimum: 0
Decimals: 0	Maximum: 0
Range: 0-1000000	Mean: 0
	Standard deviation: 0

**Literal question**

Rent other than use of Land

**Invested Capital (Itm86)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: -206900
Decimals: 0	Maximum: 9539744100
Range: -3035709-116743083375	Mean: 5193992.5
	Standard deviation: 92779342.9

**Literal question**

Invested Capital

**Wages to Workers (Including Bonus to Workers) (Itm87)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 260517700
Range: 0-4672421085	Mean: 435290.6
	Standard deviation: 3472494.4

**Literal question**

Wages to Workers (Including Bonus to Workers)

**Total Emoluments (Itm88)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 406809000
Range: 0-6526266667	Mean: 730076.7
	Standard deviation: 5966136.3

**Description**

TOTAL EMOLUMENTS is defined as the sum of wages and salaries, employers contribution as provident fund and other funds and workmen and staff welfare expenses as defined above.

**Literal question**

Total Emoluments

**Other Input (Itm89)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: -121400
Decimals: 0	Maximum: 288218200
Range: 0-4974913471	Mean: 557036.6
	Standard deviation: 4207665.2

**Literal question**

Other Input

**Net Income (Itm90)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: -96540400
Decimals: 0	Maximum: 706628000
Range: -3352291852-14734719762	Mean: 1234007.5
	Standard deviation: 10545890.9

**Literal question**

Net Income

**Value of addition to Fixed Capital (Itm91)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -2859389000-2737022000	Mean: 0
	Standard deviation: 0

**Literal question**

Value of addition to Fixed Capital

**Change in Stock of Physical Working Capital (Itm92)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 10	Minimum: 0
Decimals: 0	Maximum: 0
Range: -515534000-771320000	Mean: 0
	Standard deviation: 0

**Literal question**

Change in Stock of Physical Working Capital

**Profits (Itm93)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: -7736719940-13632521063

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Profits

**Gross Fixed Capital Formation (Itm94)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: -4070008000-33435963311

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Gross Fixed Capital

**Addition in Stock of Materials (Itm95)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 11  
 Decimals: 0  
 Range: -1312827367-7144671594

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Addition in Stock of Materials

**Addition in Stock of Materials (Semi-Finished Goods) (Itm96)**

File: ASISUM\_7475

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 10  
 Decimals: 0  
 Range: -515534000-771320000

Valid cases: 40097  
 Invalid: 0  
 Minimum: 0  
 Maximum: 0  
 Mean: 0  
 Standard deviation: 0

**Literal question**

Addition in Stock of Materials (Semi-Finished Goods)

**Addition in Stock of Finished Goods (Itm97)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -1989764000-1615554000	Mean: 0
	Standard deviation: 0

**Literal question**

Addition in Stock of Finished Goods

**Gross Capital Formation (Itm98)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 11	Minimum: 0
Decimals: 0	Maximum: 0
Range: -4355459000-33892628992	Mean: 0
	Standard deviation: 0

**Literal question**

Gross Capital Formation

**Other employees benefits (Itm99)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 9	Minimum: 0
Decimals: 0	Maximum: 0
Range: -5665-228678747	Mean: 0
	Standard deviation: 0

**Literal question**

Other employees benefits

**Productive Capital (Itm100)**

File: ASISUM\_7475

**Overview**

Type: Continuous	Valid cases: 40097
Format: numeric	Invalid: 0
Width: 12	Minimum: -23822200
Decimals: 0	Maximum: 10440602100
Range: -10221739000-133313562398	Mean: 4350656.3
	Standard deviation: 88095958.9

**Literal question**

Productive Capital



## Related Materials

### Reports

#### IHSN Report ASI Summary 1974-75

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Title IHSN Report ASI Summary 1974-75  
 Country India  
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### Technical documents

#### ANNUAL SURVEY OF INDUSTRIES TABULATION MERGE FILE LAY-OUT

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