

### Overview

### **Identification**

ID NUMBER IND-CSO-ASI-SUMMARY-79-80

### Version

VERSION DESCRIPTION

Version1.00: Reorganised Anonymized dataset for publication

PRODUCTION DATE 2012-10-03

### Overview

**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**

#### 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.

#### **TOPICS**

Topic	Vocabulary	URI
Macroeconomics & Growth	World Bank	http://www.surveynetwork.org/toolkit

Topic	Vocabulary	URI
Private Sector and Trade	World Bank	http://www.surveynetwork.org/toolki
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
Standing Committee on Industrial Statistics	GOI	Formulation and Finalisation of the survey study
Computer Centre	MOSPI	Dissemination and web hosting

## **Metadata Production**

#### 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 2012-10-03

DDI DOCUMENT VERSION version1.00 (October,2012)

DDI DOCUMENT ID DDI-IND-CSO-ASI-SUMMARY-79-80

# Sampling

### **Sampling Procedure**

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 indutry 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 surveyd 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**

There was no deviation from sample design in ASI 1979-80.

### Weighting

Please note that an inflation factor (Multiplier) WGT is available for each unit against records belonging for ASI Summary 1979-80 data.

# Questionnaires

## **Overview**

Annual Survey of Industries 1979-80 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 1979-80. Record Layout of the merged file is provided.

### **Data Collection**

### **Data Collection Dates**

 Start
 End
 Cycle

 1980-07-01
 1981-06-30
 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**

Annual Survey of Industries 1979-80 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 1979-80. Record Layout of the merged file is provided.

### **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**

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**

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 entitiled 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. 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.

# **File Description**

# **Variable List**

### **ASISUM 7980**

Content

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 1979-80. 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 & 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 & 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.

ASI SUMMARY 1979-80: Summarised data is only available for processing and analysis. The Summary

Cases 56460 Variable(s) 89

Structure Type: Keys: ()

Version

Producer CSO(IS Wing)

Missing Data

### **Variables**

ID	Name	Label	Туре	Format	Question
V1	Part_CD	Part Code	discrete	numeric	Part 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 Factor
V13	ltm12	Year of Survey	discrete	numeric	Year of Survey
V15	ltm14	Dummy State Code	contin	numeric	Dummy State Code
V16	ltm15	Region Code	contin	numeric	Region Code
V17	ltm16	Ownership Code	discrete	numeric	Type of ownership (code)
V18	ltm17	Organisation Code	discrete	numeric	Type of Organisation (code)
V19	ltm18	Management Code	discrete	numeric	Type of Management Code
V20	ltm19	Scheme Code	discrete	numeric	Type of Scheme code
V21	ltm20	District Code	contin	numeric	District Code
V22	ltm21	Block Code	contin	numeric	Block Code
V23	ltm22	Serial No. as given in Schedules	contin	numeric	Serial No. as given in Schedules
V24	ltm23	Permanent Serial No	contin	numeric	Permanent Serial No
V25	ltm24	Location Code	discrete	numeric	Location Code

ID	Name	Label	Туре	Format	Question
V26	ltm25	Area Code	discrete	numeric	Area Code 1 and 2
V27	Itm26	Year of Initial Production	contin	numeric	Year of Initial Production
V28	ltm27	Year of Initial Production Code	discrete	numeric	Year of Initial Production Code
V29	Itm28	Open-Close Code	discrete	numeric	Whether Opened/Closed (0-Opene 1-Close)
V30	ltm29	Power Code	discrete	numeric	Type of power used (code)
V35	itm33	Ancillary Code	discrete	numeric	
V36	ltm34	Registered Code	discrete	numeric	Registered with which agency - Code ?
V38	Itm35	No. of Factories	contin	numeric	No. of Factories
V39	Itm36	Addition to Land Building	contin	numeric	Addition to Land Building
V40	Itm37	Supplement to Emoluments	contin	numeric	Supplement to Emoluments
V41	Itm38	Fixed Capital ( Opening )	contin	numeric	Fixed Capital ( Opening )
V42	Itm39	Fixed Capital ( Closing )	contin	numeric	Fixed Capital ( Closing )
V43	Itm40	Rent for use of Land	contin	numeric	Rent for use of Land
V44	ltm41	Total Rent	contin	numeric	Total Rent
V45	Itm42	Gross Value of Plant & Machinery	contin	numeric	Gross Value of Plant & Machinery
V46	Itm43	Physical Working Capital ( Opening )	contin	numeric	Physical Working Capital ( Opening )
V47	ltm44	Physical Working Capital ( Closing )	contin	numeric	Physical Working Capital ( Closing )
V48	ltm45	Working Capital ( Opening )	contin	numeric	Working Capital ( Opening )
V49	ltm46	Working Capital ( Closing )	contin	numeric	Working Capital ( Closing )
V50	ltm47	Outstanding Loans ( Opening )	contin	numeric	Outstanding Loans ( Opening )
V51	Itm48	Outstanding Loans ( Closing )	contin	numeric	Outstanding Loans ( Closing )
V52	Itm49	Mandays Employees	contin	numeric	Number of Mandays- Employees
V53	ltm50	Workers ( Nos.)	contin	numeric	Number of Workers
V54	ltm51	Total Persons Engaged	contin	numeric	Total number of Persons Engaged in the factory
V55	ltm52	Wages to Workers	contin	numeric	Wages paid to Workers
V56	ltm53	Salaries	contin	numeric	Salaries paid to Employees
V57	ltm54	Bonus	contin	numeric	Bonus paid to Employees
V58	ltm55	Imputed Value of Benefits in kinds	contin	numeric	Imputed Value of Benefits in kinds
V59	ltm56	Total Benefits	contin	numeric	Total value of Benefits
V60	ltm57	Fuels Consumed	contin	numeric	Fuels Consumed
V61	Itm58	Material Consumed	contin	numeric	Material Consumed
V62	ltm59	Industrial Services Purchased	contin	numeric	Industrial Services Purchased by the factory
V63	Itm60	Non-industrial Services Purchased	contin	numeric	Non-industrial Services Purchased by the factory
V64	ltm61	Total Input	contin	numeric	Total Input
V65	ltm62	Interest	contin	numeric	Interest
V66	Itm63	Receipts from Services to others	contin	numeric	Receipts from Services rendered to others

ID	Name	Label	Туре	Format	Question
V67	ltm64	Product	contin	numeric	Product
V68	Itm65	Other Output/receipts	contin	numeric	Other Output/receipts
V69	Itm66	Total Output	contin	numeric	Total Output
V70	Itm67	Depreciation	contin	numeric	Depreciation
V71	ltm68	Value Added	contin	numeric	Value Added
V72	Itm69	Stock Of Material fuels, Stores etc. (Opening)	contin	numeric	Stock Of Material fuels Stores etc. (Opening)
V73	ltm70	Stock Of Materials fuels, Stores etc. (Closing)	contin	numeric	Stock Of Materials fuels Stores etc. (Closing)
V74	ltm71	Stock Of Semi-Finished Goods (Opening)	contin	numeric	Stock Of Semi-Finished Goods (Opening)
V75	ltm72	Stock Of Semi-Finished Goods (Closing)	contin	numeric	Stock Of Semi-Finished Goods (Closing)
V76	Itm73	Products & By Products (Opening)	contin	numeric	Products & By products (Opening)
V77	ltm74	Products & By products (Closing)	contin	numeric	Products & By products (Closing)
V78	ltm75	No. of Working Days	contin	numeric	No. of Working Days
V79	ltm76	All Workers Mandays	contin	numeric	All Workers Mandays
V80	Itm77	Bonus Paid workers	contin	numeric	Bonus Paid to Workers
V81	Itm78	All Employees ( Nos. )	contin	numeric	Number of All Employees
V82	ltm79	Bonus paid to employees	contin	numeric	Bonus paid to employees
V83	Itm80	Employees Contribution to Old age benefits	contin	numeric	Employees Contribution to Old age benefits
V84	ltm81	Employees Contribution to other benefits	contin	numeric	Employees Contribution to other benefits (other social security changes)
V86	ltm83	Direct exp. maternity benefits etc.	contin	numeric	Direct exp. maternity benefits etc.
V87	Itm84	Other Group benefits	contin	numeric	Other Group benefits
V88	Itm85	Rent other than use of Land	contin	numeric	Rent other than use of Land
V89	Itm86	Invested Capital	contin	numeric	Invested Capital
V90	Itm87	Wages to Workers (Including Bonus to Workers)	contin	numeric	Wages to Workers (Including Bonus to Workers)
V91	Itm88	Total Emoluments	contin	numeric	Total Emoluments
V92	Itm89	Other Input	contin	numeric	Other Input
V93	ltm90	Net Income	contin	numeric	Net Income
V94	ltm91	Value of addition to Fixed Capital	contin	numeric	Value of addition to Fixed Capital
V95	Itm92	Change in Stock of Physical Workinmg Capital	contin	numeric	Change in Stock of Physical Workinmg Capital
V96	Itm93	Profits	contin	numeric	Profits
V97	ltm94	Gross Fixed Capital Formation	contin	numeric	Gross Fixed Capital
V98	Itm95	Addition in Stock of Materials	contin	numeric	Addition in Stock of Materials
V99	Itm96	Addition in Stock of Materials (Semi-Finished Goods)	contin	numeric	Addition in Stock of Materials (Semi-Finished Goods)
V100	Itm97	Addition in Stock of Finished Goods	contin	numeric	Addition in Stock of Finished Goods
V101	ltm98	Gross Capital Formation	contin	numeric	Gross Capital Formation

ID	Name	Label	Туре	Format	Question
V102	Itm99	Other employees benefits	contin	numeric	Other employees benefits
V103	ltm100	Productive Capital	contin	numeric	Productive Capital

# Part Code (Part\_CD) File: ASISUM 7980

#### **Overview**

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 1
Range: 1-2 Mean: 1

#### Literal question

Part Code

# State Code (State) File: ASISUM 7980

# Overview

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 2 Minimum: 11
Decimals: 0 Maximum: 54
Range: 2-55 Mean: 37

#### Literal question

State Code

# Running Serial No (S\_No)

File: ASISUM 7980

#### Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Range: 0-99999

Mean: 31639

Standard deviation: 31215.5

#### **Literal question**

Running Serial No

## NIC-70(1) Original NIC70 (IND CD)

File: ASISUM\_7980

#### Overview

Type: Continuous

Format: numeric

Width: 4

Decimals: 0

Range: 1900-9790

Valid cases: 56460

Invalid: 0

Minimum: 2000

Maximum: 9790

Mean: 3073.3

Standard deviation: 1360.5

### Description

National Indutrial Classificati NIC 70

#### Literal question

National Industrial Classification NIC 70 code List

# Multiplier (WGT)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 4 Decimals: 2 Range: 1-100 Valid cases: 56460

Invalid: 0 Minimum: 1 Maximum: 2 Mean: 1.6

Standard deviation: 0.5

#### Literal question

**Multiplier Factor** 

# Year of Survey (Itm12)

File: ASISUM\_7980

#### **Overview**

Type: Discrete Format: numeric Width: 4 Decimals: 0 Range: 7980-9495 Valid cases: 56460

Invalid: 0

Minimum: 7980 Maximum: 7980 Mean: 7980

### **Literal question**

Year of Survey

# Dummy State Code (Itm14)

File: ASISUM 7980

#### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-28 Valid cases: 56460

Invalid: 0 Minimum: 1 Maximum: 27 Mean: 11.3

Standard deviation: 7.2

#### Literal question

**Dummy State Code** 

# Region Code (Itm15)

File: ASISUM 7980

### **Overview**

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-2621 Valid cases: 56460 Invalid: 0 Minimum: 101 Maximum: 1011 Mean: 407.5

Standard deviation: 341.4

### **Literal question**

Region Code

# Ownership Code (Itm16)

File: ASISUM 7980

#### **Overview**

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 7
Range: 1-9 Mean: 3.4

#### Literal question

Type of ownership (code)
Interviewer instructions

This is to be filled in codes

### Organisation Code (Itm17)

File: ASISUM 7980

#### **Overview**

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 9
Range: 1-9 Mean: 3.6

#### Literal question

Type of Organisation (code)
Interviewer instructions

This is to be filled in codes

## Management Code (Itm18)

File: ASISUM 7980

#### **Overview**

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 1 Minimum: 0
Decimals: 0 Maximum: 2
Range: 0-9 Mean: 1.8

#### Literal question

Type of Management Code Interviewer instructions

This is to be filled in codes

# Scheme Code (Itm19)

File: ASISUM 7980

### Overview

Type: Discrete Valid cases: 56460
Format: numeric Invalid: 0
Width: 1 Minimum: 1
Decimals: 0 Maximum: 9
Range: 1-9 Mean: 1.6

### **Literal question**

Type of Scheme code

## Scheme Code (Itm19) File: ASISUM 7980

# Interviewer instructions

This is to be filled in codes

# District Code (Itm20) File: ASISUM 7980

### Overview

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 1-63 Valid cases: 56460 Invalid: 0

Minimum: 1 Maximum: 56 Mean: 9.8

Standard deviation: 10.1

#### **Literal question**

District Code

# Block Code (Itm21)

File: ASISUM\_7980

#### **Overview**

Type: Continuous Format: numeric Width: 2 Decimals: 0 Range: 0-99 Valid cases: 56460

Invalid: 0 Minimum: 0 Maximum: 90 Mean: 2.9

Standard deviation: 6.3

#### **Literal question**

**Block Code** 

# Serial No. as given in Schedules (Itm22)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 5 Decimals: 0 Range: 100-90457 Valid cases: 56460 Invalid: 0 Minimum: 84

Maximum: 91308 Mean: 11232

Standard deviation: 881.8

#### Literal question

Serial No. as given in Schedules

# Permanent Serial No (Itm23)

File: ASISUM 7980

### Permanent Serial No (Itm23)

File: ASISUM 7980

Type: Continuous Format: numeric Width: 5 Decimals: 0

Invalid: 0 Minimum: 0 Maximum: 98582 Mean: 12407.7

Valid cases: 56460

Standard deviation: 2865.7

#### Literal question

Range: 0-99212

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\_7980

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-9 Valid cases: 56460 Invalid: 0 Minimum: 0 Maximum: 3

Mean: 1.7

### **Literal question**

**Location Code** 

## Area Code (Itm25) File: ASISUM 7980

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-9 Valid cases: 56460

Invalid: 0 Minimum: 0 Maximum: 2 Mean: 1.5

#### Literal question

Area Code 1 and 2

## Year of Initial Production (Itm26)

File: ASISUM 7980

#### Overview

Type: Continuous Format: numeric Width: 4 Decimals: 0 Range: 0-9923

Valid cases: 56460 Invalid: 0

Minimum: 0 Maximum: 1980 Mean: 1775.8

Standard deviation: 577

### **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 (Itm26)

File: ASISUM 7980

Year of Initial Production

### Year of Initial Production Code (Itm27)

File: ASISUM 7980

### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Valid cases: 56460 Invalid: 0 Minimum: 1 Maximum: 7

### Literal question

Year of Initial Production Code

### Open-Close Code (Itm28)

File: ASISUM 7980

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-9 Valid cases: 56460 Invalid: 0

Minimum: 0 Maximum: 1 Mean: 0.1

#### Literal question

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

#### Interviewer instructions

This is to be filled in codes

# Power Code (Itm29) File: ASISUM 7980

#### **Overview**

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-9 Valid cases: 56460

Invalid: 0 Minimum: 0 Maximum: 4 Mean: 1.5

### Literal question

Type of power used (code)

#### Interviewer instructions

This is to be filled in codes

## Ancillary Code (itm33)

File: ASISUM 7980

# Ancillary Code (itm33)

File: ASISUM 7980

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 0-2 Valid cases: 56460 Invalid: 0 Minimum: 0 Maximum: 2 Mean: 1.8

# Registered Code (Itm34)

File: ASISUM\_7980

#### Overview

Type: Discrete Format: numeric Width: 1 Decimals: 0 Range: 1-9 Invalid: 0 Valid cases: 51228 Invalid: 5232 Minimum: 1 Maximum: 4 Mean: 2.7

#### Literal question

Registered with which agency - Code?

### No. of Factories (Itm35)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 3 Decimals: 0 Range: 1-843 Valid cases: 56460 Invalid: 0 Minimum: 0 Maximum: 91 Mean: 1

Standard deviation: 0.8

#### Literal question

No. of Factories

# Addition to Land Building (Itm36)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11 Decimals: 0 Valid cases: 56460 Invalid: 0 Minimum: 0 Maximum: 383725006

Range: -95763-53219403343

Mean: 26315.9 Standard deviation: 1741966

### **Literal question**

Addition to Land Building

# Supplement to Emoluments (Itm37)

File: ASISUM\_7980

### Supplement to Emoluments (Itm37)

File: ASISUM 7980

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0 Width: 10 Minimum: 0

Decimals: 0 Maximum: 266024553 Range: -39000-1111077209 Mean: 16783.7

Standard deviation: 1350833.3

#### Literal question

Supplement to Emoluments

### Fixed Capital (Opening) (Itm38)

File: ASISUM 7980

#### **Overview**

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0 Width: 12 Minimum: 0

Decimals: 0 Maximum: 17146277865 Range: 0-105917496862 Mean: 4105938.1

Standard deviation: 134871480.5

#### **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 7980

#### **Overview**

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0 Width: 12 Minimum: 0

Decimals: 0 Maximum: 18867695830 Range: 0-112195782060 Mean: 4633339.6

Range: 0-112195782060 Mean: 4633339.6 Standard deviation: 155309687.9

#### 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 (Closing)

### Rent for use of Land (Itm40)

File: ASISUM\_7980

### Rent for use of Land (Itm40)

File: ASISUM 7980

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

Width: 7 Minimum: -19820
Decimals: 0 Maximum: 4700547
Range: 0-999999 Mean: 2019.6

Standard deviation: 27770.6

#### Literal question

Rent for use of Land

### Total Rent (Itm41) File: ASISUM 7980

#### Overview

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0 Width: 9 Minimum: 0

Decimals: 0 Maximum: 285507692
Range: -12819981-906131872 Mean: 24224.3
Standard deviation: 1281044.5

#### Literal question

**Total Rent** 

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

File: ASISUM 7980

### Overview

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

 Width: 12
 Minimum: -671000

 Decimals: 0
 Maximum: 73581415000

 Range: 0-350700239510
 Mean: 6081007.9

Standard deviation: 350169857.6

### 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 & Machinery

# Physical Working Capital (Opening) (Itm43)

File: ASISUM 7980

#### Overview

Type: Continuous Valid cases: 56460
Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 1966622000 Range: 0-18473277000 Mean: 2056888.4

Standard deviation: 23198272.6

#### Literal question

Physical Working Capital (Opening)

# Physical Working Capital (Closing) (Itm44)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -5561433-15613888000

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 2584600783 Mean: 2482750.8

Standard deviation: 29895089.1

#### Literal question

Physical Working Capital (Closing)

# Working Capital (Opening) (Itm45)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 12

Decimals: 0

Range: -35583630669-21142146134

Valid cases: 56460

Invalid: 0

Minimum: -249265268 Maximum: 8000000084 Mean: 1653500.1

Standard deviation: 46541079

#### **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 7980

#### **Overview**

Type: Continuous Format: numeric

Width: 12 Decimals: 0

Range: -21041893000-24119667675

Valid cases: 56460

Invalid: 0

Minimum: -342919676 Maximum: 3003760527 Mean: 1847696.2

Standard deviation: 30030945.1

#### **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 7980

# Outstanding Loans ( Opening ) (Itm47)

File: ASISUM 7980

#### **Overview**

Type: Continuous
Format: numeric

Width: 12 Minimum: -487498
Decimals: 0 Maximum: 19033733674
Range: -9449121-108574980866 Mean: 3900638.7

Standard deviation: 124553546.4

Valid cases: 56460

Invalid: 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 7980

#### Overview

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

Width: 12 Minimum: -589478
Decimals: 0 Maximum: 21385107651
Range: -52664239-116778956583 Mean: 4297908.3

Standard deviation: 142764937

#### **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 7980

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 41553425

Range: 0-55633813 Mean: 34576.7

#### **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.

Standard deviation: 335317.1

#### **Literal question**

## Mandays Employees (Itm49)

File: ASISUM\_7980

Number of Mandays- Employees

# Workers (Nos.) (Itm50)

File: ASISUM\_7980

#### **Overview**

Type: Continuous Format: numeric Width: 6 Decimals: 0 Range: 0-133974 Valid cases: 56460 Invalid: 0

Minimum: 0 Maximum: 94259 Mean: 95.4

Standard deviation: 715.7

#### 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 7980

#### **Overview**

Type: Continuous Format: numeric Width: 6 Decimals: 0 Range: 0-152421 Valid cases: 56460

Invalid: 0 Minimum: 0 Maximum: 113845 Mean: 122.4

Standard deviation: 951.9

#### 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 7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-4658037891

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 480169305 Mean: 545295.6

Standard deviation: 5429722.5

#### **Description**

## Wages to Workers (Itm52)

File: ASISUM 7980

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\_7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-6382433400

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 598888587 Mean: 818081.9

Standard deviation: 8335944.3

#### **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 7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-1286460000

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 50113284 Mean: 67983.6

Standard deviation: 666387.8

### Bonus (Itm54)

# File: ASISUM 7980

#### **Description**

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 7980

#### Overview

Type: Continuous Format: numeric Width: 8 Decimals: 0

Range: -973596-70056135

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 25298028 Mean: 19476.1

Standard deviation: 255836.6

#### Standard deviatio

### **Literal question**

Imputed Value of Benefits in kinds

# Total Benefits (Itm56)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: -2250498-1384685671

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 83650000 Mean: 106834.4

Standard deviation: 963572.5

### **Literal question**

Total value of Benefits

### Fuels Consumed (Itm57)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11

Decimals: 0 Range: 0-18794180501 Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 1491673230 Mean: 575319.7

Standard deviation: 11441289.3

#### **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 7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 11

Valid cases: 56460
Invalid: 0

Minimum: 0

Decimals: 0 Maximum: 5756465180 Range: 0-31322031839 Mean: 4875988.4

Standard deviation: 49920156

#### **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 7980

#### **Overview**

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0 Width: 10 Minimum: 0

Decimals: 0 Maximum: 376122545
Range: 0-4974913471 Mean: 613381.9
Standard deviation: 5853674.2

**Literal question** 

Industrial Services Purchased by the factory

## Non-industrial Services Purchased (Itm60)

File: ASISUM 7980

#### Overview

Type: Continuous

Format: numeric

Width: 9

Minimum: 0

Maximum: 4000250

Decimals: 0 Maximum: 408035077 Range: 0-477990242 Mean: 285748.6

Standard deviation: 3777716.8

#### Literal question

Non-industrial Services Purchased by the factory

# Total Input (Itm61) File: ASISUM 7980

### Overview

Type: Continuous Format: numeric Width: 11

Decimals: 0 Range: -2884629-34386600601 Valid cases: 56460 Invalid: 0 Minimum: 0

Maximum: 5814121943 Mean: 6350438.6

Standard deviation: 59406818.7

# Total Input (Itm61) File: ASISUM 7980

#### **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 7980

#### Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -8800638-11706092877

Valid cases: 56460 Invalid: 0

Minimum: 0

Maximum: 1236155704 Mean: 379430.3

Standard deviation: 8097882

#### **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 7980

### Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -10512391-15199480100

Valid cases: 56460

Invalid: 0

Minimum: -226401 Maximum: 152253241 Mean: 78942.3

Standard deviation: 1526191.6

#### Literal question

Receipts from Services rendered to others

### Product (Itm64)

File: ASISUM\_7980

#### Overview

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -471396578-61594854625

Valid cases: 56460

Invalid: 0

Minimum: -277420 Maximum: 6165462061

Mean: 7651156

Standard deviation: 71559983.6

### **Literal question**

Product

## Other Output/receipts (Itm65)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -485435519-23124471352

Valid cases: 56460

Invalid: 0

Minimum: -53558757 Maximum: 999031699 Mean: 802263.1

Standard deviation: 8674000.8

#### Literal question

Other Output/receipts

# Total Output (Itm66) File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -467498385-64578946291

Valid cases: 56460

Invalid: 0

Minimum: -144119 Maximum: 6206350136 Mean: 8453419.2

Standard deviation: 75257572.9

#### **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 7980

### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: -1124982-6949401203

Valid cases: 56460

Invalid: 0 Minimum: -44617

Maximum: 622057130 Mean: 284998.4

Standard deviation: 5426731.2

#### 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 7980

# Value Added (Itm68) File: ASISUM 7980

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -1733867697-23242944487

Valid cases: 56460

Invalid: 0

Minimum: -380350556 Maximum: 1321730455 Mean: 1817982.2

Standard deviation: 17979527.8

#### **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 7980

### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-7085200000

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 1240621000 Mean: 1094215.7

Standard deviation: 13981006

#### Literal question

Stock Of Material fuels Stores etc. (Opening)

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

File: ASISUM 7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-7836714445

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 1597731011 Mean: 1416340.8

Standard deviation: 19245784.1

#### Literal question

Stock Of Materials fuels Stores etc. (Closing)

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

File: ASISUM\_7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: -4630-1680585529

Valid cases: 56460 Invalid: 0 Minimum: 0

Maximum: 906724483 Mean: 332918.1

Standard deviation: 6859139

### **Literal question**

Stock Of Semi-Finished Goods (Opening)

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

File: ASISUM 7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 940500

Decimals: 0 Maximum: 940500900 Range: 0-1637075376 Mean: 384605.2

Standard deviation: 7786811.7

#### Literal question

Stock Of Semi-Finished Goods (Closing)

# Products & By Products (Opening) (Itm73)

File: ASISUM\_7980

### Overview

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0
Width: 11 Minimum: 0

Decimals: 0 Maximum: 673809000
Range: -34000-11388077000 Mean: 629754.7
Standard deviation: 6801870.5

#### Literal question

Products & By products (Opening)

# Products & By products (Closing) (Itm74)

File: ASISUM 7980

### Overview

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 859173535

Range: 0-9398313000 Mean: 681804.8 Standard deviation: 8123488.5

### **Literal question**

Products & By products (Closing)

### No. of Working Days (Itm75)

File: ASISUM 7980

#### **Overview**

Type: Continuous Valid cases: 56460
Format: numeric Invalid: 0
Width: 6 Minimum: -54365
Decimals: 0 Maximum: 732
Range: 0-365 Mean: 228.4

Standard deviation: 259.6

### Literal question

No. of Working Days

### All Workers Mandays (Itm76)

## File: ASISUM 7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 8

Minimum: 0

Notice 15: 0

Mariana 2.44045

Decimals: 0 Maximum: 34404535 Range: 0-48900510 Mean: 27031.2

Standard deviation: 250746.5

#### Literal question

All Workers Mandays

### Bonus Paid workers (Itm77)

File: ASISUM 7980

### Overview

Type: Continuous Valid cases: 56460
Format: numeric Invalid: 0
Width: 9 Minimum: 0

Decimals: 0 Maximum: 28586000 Range: 0-302230254 Mean: 46023

Standard deviation: 407826.6

### Literal question

Bonus Paid to Workers

# All Employees (Nos.) (Itm78)

File: ASISUM 7980

### Overview

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Range: 0-152421

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 113845

Mean: 121

Standard deviation: 951.4

#### Literal question

Number of All Employees

### Bonus paid to employees (Itm79)

File: ASISUM 7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 9

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 47891400

Decimals: 0 Maximum: 4789140 Range: 0-159909416 Mean: 67252.7

Standard deviation: 629259.9

#### Literal question

Bonus paid to employees

## Employees Contribution to Old age benefits (Itm80)

File: ASISUM 7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 9

Decimals: 0

Range: -16866-777624227

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 60276

Mean: 67.1

Standard deviation: 684.8

#### Literal question

Employees Contribution to Old age benefits

# Employees Contribution to other benefits (Itm81)

File: ASISUM\_7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 10374595

Range: 0-1257100128 Mean: 20048

Standard deviation: 149209.3

#### Literal question

Employees Contribution to other benefits (other social security changes)

# Direct exp. maternity benefits etc. (Itm83)

File: ASISUM 7980

### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 30000000

Range: -91065-7073324 Mean: 1316.5 Standard deviation: 153437.2

**Literal question** 

Direct exp. maternity benefits etc.

### Other Group benefits (Itm84)

File: ASISUM\_7980

#### **Overview**

Type: Continuous

Format: numeric

Width: 10

Decimals: 0

Valid cases: 56460

Invalid: 0

Minimum: 0

Maximum: 43116154

Range: -62707-1032982555 Mean: 25640.9

Standard deviation: 392309.2

#### **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 (Itm84)

File: ASISUM 7980

Other Group benefits

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

File: ASISUM 7980

### Overview

Type: Continuous Format: numeric Width: 9 Decimals: 0 Range: 0-1000000 Valid cases: 56460 Invalid: 0 Minimum: -2335

Maximum: 283105128 Mean: 29672.2

Standard deviation: 1413692.1

#### Literal question

Rent other than use of Land

### Invested Capital (Itm86)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 12 Decimals: 0

Range: -3035709-116743083375

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 19880123248 Mean: 7116090.4

Standard deviation: 172063237.3

#### Literal question

**Invested Capital** 

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

File: ASISUM 7980

#### Overview

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-4672421085

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 508593662 Mean: 591318.6

Standard deviation: 5807543.6

#### Literal question

Wages to Workers (Including Bonus to Workers)

# Total Emoluments (Itm88)

File: ASISUM 7980

### Total Emoluments (Itm88)

File: ASISUM 7980

Type: Continuous Format: numeric Width: 10

Decimals: 0 Range: 0-6526266667 Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 638986307 Mean: 905541.6

Standard deviation: 9054676

#### **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 7980

#### **Overview**

Type: Continuous Format: numeric Width: 10 Decimals: 0

Range: 0-4974913471

Valid cases: 56460

Invalid: 0 Minimum: 0

Maximum: 763901533 Mean: 899130.5

Standard deviation: 8625549.7

#### Literal question

Other Input

# Net Income (Itm90) File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11

Decimals: 0

Range: -3352291852-14734719762

Valid cases: 56460

Invalid: 0

Minimum: -531923699 Maximum: 1216088444 Mean: 1414327.6

Standard deviation: 14210595.6

#### Literal question

Net Income

## Value of addition to Fixed Capital (Itm91)

# File: ASISUM 7980

#### Overview

Type: Continuous Format: numeric Width: 11

Decimals: 0 Range: -2859389000-2737022000 Valid cases: 56460

Invalid: 0

Minimum: -614464130 Maximum: 4383442480 Mean: 527401.5

Standard deviation: 26679533.7

### Literal question

Value of addition to Fixed Capital

# Change in Stock of Physical Workinmg Capital (Itm92)

File: ASISUM 7980

#### **Overview**

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

 Width: 10
 Minimum: -410149734

 Decimals: 0
 Maximum: 1774743000

 Range: -515534000-771320000
 Mean: 425862.3

Standard deviation: 11381938

#### Literal question

Change in Stock of Physical Workinmg Capital

### Profits (Itm93)

File: ASISUM 7980

### Overview

Type: Continuous Valid cases: 56460

Format: numeric Invalid: 0
Width: 11 Minimum: -1159378277
Decimals: 0 Maximum: 620331444

Range: -7736719940-13632521063 Mean: 508786 Standard deviation: 9926741.1

#### **Literal question**

**Profits** 

# Gross Fixed Capital Formation (Itm94)

File: ASISUM 7980

### Overview

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

 Width: 11
 Minimum: -302533457

 Decimals: 0
 Maximum: 4648343315

 Range: -4070008000-33435963311
 Mean: 812399.9

Range: -4070008000-33435963311 Mean: 812399.9 Standard deviation: 29709637.2

### **Literal question**

**Gross Fixed Capital** 

### Addition in Stock of Materials (Itm95)

File: ASISUM\_7980

#### **Overview**

Type: Continuous Valid cases: 56460 Format: numeric Invalid: 0

 Width: 11
 Minimum: -268399904

 Decimals: 0
 Maximum: 1444529000

 Range: -1312827367-7144671594
 Mean: 322125.1

Standard deviation: 9265870.8

#### Literal question

Addition in Stock of Materials

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

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 10

Decimals: 0

Range: -515534000-771320000

Valid cases: 56460

Invalid: 0

Minimum: -61035013 Maximum: 219234068 Mean: 51687.1

Standard deviation: 1739712.7

#### Literal question

Addition in Stock of Materials (Semi-Finished Goods)

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

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 11 Decimals: 0

Range: -1989764000-1615554000

Valid cases: 56460

Invalid: 0

Minimum: -172876903 Maximum: 330214000 Mean: 52050.1

Standard deviation: 2852418.6

#### **Literal question**

Addition in Stock of Finished Goods

# Gross Capital Formation (Itm98)

File: ASISUM 7980

### Overview

Type: Continuous Format: numeric Width: 11

Decimals: 0

Range: -4355459000-33892628992

Valid cases: 56460

Invalid: 0

Minimum: -350196650 Maximum: 4737351348 Mean: 1238262.2

Standard deviation: 35609845

### **Literal question**

**Gross Capital Formation** 

### Other employees benefits (Itm99)

File: ASISUM 7980

#### **Overview**

Type: Continuous Format: numeric Width: 9 Decimals: 0

Range: -5665-228678747

Valid cases: 56460 Invalid: 0

Minimum: 0

Maximum: 43116471 Mean: 26957.4

Standard deviation: 422766.1

#### Literal question

Other employees benefits

# Productive Capital (Itm100)

File: ASISUM\_7980

### Overview

Type: Continuous Format: numeric Width: 12 Decimals: 0

Range: -10221739000-133313562398

Valid cases: 56460

Invalid: 0

Minimum: -81228440 Maximum: 20656030226

Mean: 6481035.8

Standard deviation: 175565267.3

### **Literal question**

**Productive Capital** 

### **Documentation**

### **Reports**

### **IHSN Report ASI Summary 1979-80**

Title IHSN Report ASI Summary 1979-80

Country India Language English

Filename IHSN Report ASI Summary 1979-80.pdf

### **Technical documents**

### **ASI Summary Record Layout 1979-80**

Title ASI Summary Record Layout 1979-80

Country India Language English

Filename SUM7480M.pdf

### **ASI State Code List**

Title ASI State Code List

Country India Language English

Filename ASISTATE CODES.pdf

### **ASI Code List**

Title ASI Code List

Country India Language English

Filename ASICODES1980\_81\_to\_87\_88.pdf

### **Note for NIC**

Title Note for NIC Country India

Language English

Filename NOTE\_FOR\_NIC.doc

### **National Industrial Classification - NIC 70**

Title National Industrial Classification - NIC 70

Country India Language English