

# Nepal - Survey of Small Manufacturing Establishments 2008-2009

**Central Bureau of Statistics - National Planning Commission Secretariat,  
Government of Nepal**

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## Overview

### Identification

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ID NUMBER  
NPL-CBS-SSME-2008-v1

### Version

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VERSION DESCRIPTION  
Version 1: Cleaned, edited dataset for internal use only.

PRODUCTION DATE  
2010-08

### Overview

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#### ABSTRACT

In Nepal, the industrialization process is stagnant; the contribution of Manufacturing Sector to the national economy is minor and most of the factories are of small scales. The fifth decennial survey of small manufacturing establishments (SSME) 2008-2009 is one of the primary source of industrial statistics which covers all functioned manufacturing activities of the nation with a formal registration that engage less than 10 persons. The sampling survey undertaken by the Central Bureau of Statistics in establishment approach has provided complementary information of the Census of Manufacturing Establishments (CME) which is summarized in a set of 101 tables. This information is based on the responses of 614 questions interviewed by permanent staffs in 3737 randomly selected sample establishments. The survey report has quantified the size, composition, and distribution of the small manufacturing sector including ten principal indicators by internationally comparable and standard industrial classification at Development Region level.

There were 32326 small manufacturing establishments found active during mid July 2008 to mid-July 2009, the reference period of the survey when the listing operation had conducted in all districts. In this period, they had altogether contributed Rs. 11.5 Arab value added in the national economy and generated employment for 122 thousand persons. Moreover, there were 75 types of industries which produced 154 items using 186 types of raw materials in the reference period.

The survey has disclosed that grain milling, wearing apparel sewing, furniture making, and jewellery designing are the top four small manufacturing activities in Nepal. Share of which are nearly 39, 17, 10, and 7 percent of total in number; and they contribute about 20, 14, 14 and 7 percent of total value added in the small manufacturing sector.

Geographically, the Central Development Region has the largest number of small factories. It belongs to 45 percent establishments and contributes 50 percent value added to the small manufacturing sector in Nepal which follows by Eastern Development Region with 27 percent establishments and 24 percent value added.

Finally, the survey has told about the capacity utilization status and problem faced by the small industries. Only 32 percent of the industries utilized 60 percent or more than their installed capacity during the reference period and their major problem is the lack of electricity followed by capital dearth in national level. The ratio of capital utilization and problem faced by those establishments are found vary from industrial activity to activity and region to region.

KIND OF DATA  
Sample survey data [ssd]

UNITS OF ANALYSIS  
The basic unit of analysis of the survey is the establishment. The survey describes the characteristic of a small scale manufacturing establishment. Among these features, there may be some differences in characteristics from one NSIC to another and from one Development Region to another.

## Scope

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### NOTES

The survey covers all small manufacturing establishments defined in the Nepal Standard Industrial Classification (NSIC 2000) within division "D" having

- less than 10 persons engaged, and
- a registration in any government body.

The NSIC is the Nepali version of the International Standard Industrial Classification of all economic activities third revision (ISIC rev 3). Manufacturing, as per the ISIC rev 3, is the physical or chemical transformation of materials or components into new products, whether the work is performed by power-driven machines or by hand. Establishments are described as an economic unit, which is under a single ownership or control, engaged in one or predominantly one kind of economic activity at a single physical location. A manufacturing establishment is one, which is predominantly engaged in manufacturing activities.

The survey collects information on the profile of small manufacturing establishments in terms of:

- Employment
- Purchase of fuels
- Purchase of raw materials
- Production and Sale of Goods
- Costs of and receipts from industrial and other services
- Stocks
- Indirect taxes and fees
- Loan transactions
- Utilization of production capacity
- Fixed assets
- Environment
- Major problems faced

## Coverage

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### GEOGRAPHIC COVERAGE (1)

National

### GEOGRAPHIC COVERAGE (2)

5 Development Regions

### GEOGRAPHIC COVERAGE (3)

Urban-Rural

### UNIVERSE

The survey covered all active manufacturing establishments in Nepal that engage less than 10 persons and have a legal registration.

## Producers and Sponsors

### PRIMARY INVESTIGATOR(S)

Name	Affiliation
Central Bureau of Statistics	National Planning Commission Secretariat, Government of Nepal

### FUNDING

Name	Abbreviation	Role
Government of Nepal	GoN	

## Metadata Production

### METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Central Bureau of Statistics	CBS	National Planning Commission Secretariat, Government of Nepal	Documentation of the study

### DATE OF METADATA PRODUCTION

2012-03-12

### DDI DOCUMENT VERSION

Version 01: Central Bureau of Statistics - Original documentation of the study.

Version 02: Revised version of metadata as per the recommendation of ADP assesement report, 25 October 2015.

### DDI DOCUMENT ID

DDI-NPL-SSME-2008-v02

# Sampling

## Sampling Procedure

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The sampling design of SSME 2008-2009 comprised of complete as well as sample enumeration. Actually, there were three modes of selecting samples and the probability of selection of a sample is unequal. The sampling frame for the design was obtained by conducting one year listing operation throughout the country. In that operation, there were 32326 small industries found active. Out of them, 3737 had been selected for the survey.

At first, the sampling frame was sorted and split by NSIC and development regions. Then, a cut-off point (<5 establishments) was determined and in turn, all establishments under a NSIC with frequency less than 5 in a development region are selected. The total number of such establishments was 152. In fact, they were chosen for complete enumeration. This was done to achieve more reliable and better representative sampling distribution. The probability of selection of these establishments was considered one.

Secondly, the remaining establishments of the sampling frame had been further divided into two groups. The first group contained all establishments within NSIC 1531, 1810, 2811, 3610 and 3691; and the next group belonged to remaining NSICs. The first group again classified into 3 strata by number of persons engaged. There were altogether 24837 establishments within this group. Out of them, 2485 simple random samples were selected with probability 0.10 proportional among the strata.

Thirdly, the next group had 7337 establishments. It was also divided into 3 strata by number of persons engaged. Among them, 1100 simple random samples had been selected with probability 0.15 proportionally.

Finally, about 12 percent of total industries were selected. Out of total about 45 percent belong to Central Development region. Eastern and Western Development Region contains nearly 27 percent and 16 percent samples respectively.

## Response Rate

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The sample design of the SSME 2008-2009 mentioned a sample of 3737 establishments and the estimated data of the survey was also based on all of these 3737 industries. Hence the response rate was 100 percent. It means, the survey questionnaire was administered to each and every sample successfully.

## Weighting

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There were unequal probabilities of selection of samples in the sample design of SSME 2008-2009. In fact, there were three modes of selection of samples. In terms of sampling units, they were units selected under the cut-off point (less than 5 establishments within a development region), Sampling Units with Selection Probability 0.10, and Sampling Units with Selection Probability 0.15.

All establishments selected below the cut-off point were given sampling weight of 1, and those selected by simple random sampling were given weights equal to the inverse of their probability of selection. Hence, the weight of a sample establishment having selection probability 0.10 had become either 10 or 11 according to the size corresponding strata. Likewise, the weight of the sampled establishment having selection probability 0.15 varied from 4 to 9. In this way, by using SPSS Software, the weight of each sample establishment had been obtained at the time of sample selection; and aforementioned three types of weights were merged into a consolidated sample weight file and sorted them by "Form No"; the unique identification number given for each establishment. Thus, to estimate any variable under study, to the corresponding weight by "Form No" should be multiplied with it.

# Questionnaires

## Overview

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In CBS, it is a general procedure to consult with a Technical Committee composed of subject matter specialists, prominent users and data processing experts in order to give original shape to the questionnaire and tabulation plan before the survey or census starts. In place of such committee, during the questionnaire design stage of the SSME 2008-2009, a consultative committee was composed under the chairmanship of the Deputy Director General of Economic Statistics Division of CBS. This committee consisted of all six directors of each section under the division. At first, they discussed on the purposed first draft of the questionnaire prepared by the Section. Later many additional improvements were incorporated, in particular, related to the format, sequential flow or logical arrangement of data items in accordance with the recommendation provided by the committee.

In fact, the questionnaire for the SSME 2008-2009 was a kind of structured questionnaire especially based on the CME 2006-2007 questionnaire with some modifications and additions. An establishment questionnaire was administered to each establishment which collected various information on employment, input-output and capital formation including legal status, major activity, capacity utilization, indirect taxes paid and problem faced by the establishment.

It contains 15 sections as stated below:

1. Employment
2. Purchase of Fuels
3. Purchase of Raw Materials
4. Production and Sale
5. Service Industries Only
6. Cost of and Receipt from Industrial and Other Services
7. Stocks
8. Indirect Tax and Fees
9. Loan Transaction
10. Cost of Non-industrial Services
11. Receipts from Non-industrial Services
12. Utilization of Production Capacity
13. Fixed Assets
14. Environment
15. Major problems faced by the establishments during the reference period

Aside from these 15 sections, there was an introduction part at the first page of the questionnaire. It was a large questionnaire. There were altogether 614 questions to be filled or answered.

The questionnaire was first developed in Nepali language and translated into English version for report writing purpose. The translation was undertaken by Mr. Lok Bahadur Khatri, the Statistics Officer of ECSS of CBS. The translation was then reviewed finally by Mrs Ganga Dabadi, the Director of the section. The Nepali questionnaire was tested in some establishments at Kathmandu Valley.

## Data Collection

### Data Collection Dates

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Start	End	Cycle
2008-10-15	2009-07-25	Listing
2010-01-01	2010-06-30	Data collection

### Time Periods

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Start	End	Cycle
2008-07-16		Fiscal year

### Data Collection Mode

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Face-to-face [f2f]

### Data Collection Notes

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#### Historical Experience

In the time of earlier manufacturing censuses and surveys, data collection was really a difficult task to undertake. The respondents were not properly educated on the importance of information culture. They used to take survey answering as an unnecessary burden and the poor enumerators as unwanted guests. There were several call backs even from leading industrialists who were regarded as pioneers. In those days, the transport and communication problem was quite acute. Once the survey people were not in their respective duty areas, it was very difficult to maintain contact with them from the center. It would take days and months for letters to go from one part to another. So, one can imagine how difficult it was to monitor field activities like recruitment, training, data collection, field edit, and document flow etc. In addition to this, since most of the survey personnel - survey officers, supervisors and enumerators were on temporary basis, they were not so loyal to their assignments. So, in effect, the quality of data was very miserable. It is a known fact that industrialists do hesitate to supply correct information for many reasons, chiefly because they think their figures might be supplied to revenue offices and create unnecessary troubles for them in the future.

Secondly, since they do not get any direct benefit from the survey, they do not find it so meaningful to cooperate with government efforts. In the context of the Nepalese experience, among the most non-cooperative class are the large and well organized establishments. They have created unnecessary problems to survey people at all times. They are the ones that delay or send back the poor enumerators with empty hand, even though they have good record keeping systems. Sometimes, they even challenge the authority of CBS because they have influential connections in the economic and political area. Even when they supply data after persistent efforts, sometimes the data are from their second set of books or wrong figures; the enumerators have to do a lot of probing or other checks in order to obtain the information they want.

But, on the other hand, the small scale establishments do not generally employ such time consuming and non-cooperative tactics, the only problem with them is to do more probing because they generally do not maintain a full set of accounting books. These days, the situation has changed to some extent. Due to having more census experience and better public education by the different media and the involvement of trade and industry organization in the census/survey committee, the field operation have also become somewhat easier because of better socio-economic infrastructures. So, we can expect a better quality of data in comparison to earlier days.

#### Pilot Survey of SSME 2008-2009

The pilot survey of the SSME 2008-2009 had been conducted jointly with the pilot survey of CME 2006-2007 in three districts - Rasuwa, Jhapa and Surkhet - in 2005-2006.

#### Data Collection Process in SSME 2008-2009

The survey was carried out in two phases. In the first phase, the listing work was carried out during 2008-2009. To carry it

out, 96 personnel of 33 Branch Statistics Offices were trained at three places, viz. 31 in Itahari of Sunsari district, 33 in Tandhi of Chitwan district and 32 in Nepalganj of Banke district in 2008 September. Then, these trained personnel were sent to take interview at the selected sample establishments through branch offices. The listing was completed in 9 months from October 2008 to July 2009. Total expense of the listing was more than 4.3 million Nepalese rupees. On the basis of the listing, a master frame of establishments was prepared. The frame indicated that there were altogether 32326 establishments under operation. For preparing the frame, all operating establishments were enumerated throughout the country by visiting each locality which could have such manufacturing activities. The small manufacturing industries are mainly found in the rural areas in Nepal. Majority of the industries were rice milling, tailoring, furniture making and jewellery designing.

In the second phase, the detailed survey was undertaken on a sample basis. To conduct the field work, The "Questionnaire" and "Instruction Manual for Enumerators" in Nepali language were used to collect necessary information. Interview was conducted in Nepali language. Monetary figures were recorded in thousand Nepali rupees. A separate control form was administrated for each establishment. Seven thousands pieces of questionnaire and 4 hundreds pieces of instruction manuals had been printed at center. Nearly 100 enumerators - BSO's staffs - were trained during November- December 2009. Training of supervisors, who were also BSO's heads, were provided orientation about SSME in September 2009 during their annual meeting at the center. Moreover, the enumerators' training was held in Itahari of Sunsari district, Simara of Bara district and Nepalgunj. More than 5.8 million NRs budget was estimated for the field work. Actually, the district level field work was managed by the corresponding BSO head and the central office had provided technical documents and T.A.D.A. budget. This budget was nearly 3.5 million which had sent to BSOs. The survey enumeration work was completed in six months from January to June 2010.

#### Reference period

Data for the small manufacturing establishments referring to the fiscal year 2008-2009, beginning from 16th July 2008 to 15th July 2009 (2065 Shrawan - 2066 Ashad) were collected. For point data like employment, the reference date was considered as 15th February (1st Magh 2065).

## Questionnaires

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## Data Collectors

Name	Abbreviation	Affiliation
Central Bureau of Statistics	CBS	Government of Nepal
Branch Statistics Office	BSO	Central Bureau of Statistics

## Supervision

Interviews were conducted by individual enumerators of Branch Statistics Offices. The Establishment Census and Survey Section (ECSS) of the CBS was responsible for the overall survey operation. ECSS carried out the planning, training, supervision, data entry, editing and processing of the SSME-2008-2009. The staffs from statistical offices in the districts (Branch Statistical Offices) located in the 33 districts of the country were involved in the listing and data collection activities. Mostly, the field work was supervised by BSO heads. Additionally, Officers from the ECSS also directed and controlled the listing and survey work in order to maintain the quality of the data.

## Data Processing

### Data Editing

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For quality control and to make successive steps easier the usual practice was to have manual editing in the field of some key items which generally cannot be corrected in the center. Such edit instructions were mainly of the following types:

- i. To check if all cells are properly filled in according to the instruction manual;
- ii. To ensure whether all entries are consistent with one another;
- iii. To check if all skipping instructions have been correctly followed;
- iv. To work out some ratios or rates and see if they are reasonable.

For examples of such calculations are:

- a. Percentage of output quantity on principal raw material consumed, and
- b. Average wage per employees etc.

In spite of these strict and clear cut rules, many forms would be found with blank cells and incorrect entries. There was always a heavy load at the time of detailed editing. As far as possible, correction works including imputations were done by developing suitable procedures. But, sometimes, there was no way out except to return to the field for the correct information. It is still a general tendency of respondents to report more expenditures and less outputs or receipts. In most cases, the value added figures turn out to be very low or sometimes negative. This situation had created a lot of headache at the processing stage. Since it was not possible to go back to the field for a majority of the forms, the only meaningful alternative was to correct the wrong reporting by adopting some plausible assumptions.

After editing process, the next step was to perform coding work. In order to avoid clerical errors, a complete recheck process or, in some cases, on sampling basis was the general practice to correct previous mistakes as far as possible. As in the previous CME and SSME, in SSME 2008-2009, the coding scheme of NSIC and CPC 1.0 was used to made data comparable nationally and internationally.

Moreover, there were many inconsistencies found especially in the following area of the filled questionnaire:

- Monthly wage and salary of a paid employee
- Per unit cost of fuels
- Per unit cost of raw materials
- Per unit cost of sold items
- Monthly house rent
- Printing expenses
- Travelling expenses
- Rate of indirect taxes
- Relation between the answer of capacity utilization and production

To overcome such variations, certain unit cost limits were introduced and fixed. In some cases, call backs to the industries were made to obtain accurate figures wherever possible. Consistency and validity checks were performed on the first hand computer printouts.

### Other Processing

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#### Mode of data entry

The data recorded in the filled questionnaire were retained and saved at ECSS. One Statistics Officer and one Computer Officer undertook data entry work. So, only two desktop computers were used for the data entry. The data entry of each form was conducted by consulting regularly with the coding - editing personnel and completed one by one. The coding and editing work was completed by two statistics officers themselves one to one related to data entry personnel. Actually, data entry was finished just within twenty days. Additional 20 days took for further processing and data cleaning.

#### Software used

CSPro 1.0 software was used for data entry. The data entry program was finalized after more than ten dummy tests. It was

completed in March 2010. In addition with the skip pattern setting and variable level defining of NSIC and CPS in the program, some built in checks like validation of totals, unit cost limits were also incorporated. Further, data analysis work was done in Stata 8.0. Separate Stata do files were prepared for table generation. Moreover, all the tables included in the final report were computed independently in SPSS 11.5 by running syntax files.

#### Assessment of Preliminary outputs

During this later period, many intra-section discussions on consistency and homogeneity were organized in the first hand computer printouts. This assessment was further discussed with the advisory committee headed by Deputy Director General of Economic Statistics Division. Further the gross value added figure was compared and analyzed with some external sources' data like that of national accounts estimation.

# Data Appraisal

## Other forms of Data Appraisal

During the sampling design period as well as in the data processing and estimation stage, even if the estimates of sampling error were not produced formally, many efforts were done to reduce the sampling variance in each and every stage of the sampling survey. Some of them are listed below:

### a. During Listing Operation

A reasonably comprehensive directory has been compiled which provided much of the required detail on the distribution of manufacturing activity by NSIC at four digit level and geography at district level.

### b. During Sampling Design

To decide and finalize the way in which the sampling units were selected and the number or proportion of units included in the sample, the size, distribution and representation of the samples were observed and discussed several times to find satisfactory results by selecting analyzing a new set of samples for every deliberation.

In the survey, establishments were considered as the sampling units. To minimize the unit variance, they were divided into a large number of strata by NSIC and number of persons engaged, each of which was sampled independently. Different probabilities were assigned to the different strata and without violating the fundamental principles of probability sampling, for some particular units, the probability of selection with certainty had been allocated.

### c. During Data Analysis stage

The estimates were produced only for development regions at NSIC three digit level.

Up to the time when the processing work was done manually, for each and every step, subsidiary work sheets were used to come up with the final tables and, as such, all consistency and validity checks among data items in the questionnaire were considered simultaneously. In other words, there were built in check within the system itself. So, when this part of the work was completed, only the job of comparing with other data sources for external consistency remained to be done. But, when the processing job was taken over by computer, scrutiny of final printout became an essential part before releasing the results to outsiders. Special use was made of the following ratios calculated for some principal indicators:

- i. Wages, salaries, perquisites by Gross output
- ii. Employees by persons engaged
- iii. Wages, salaries, perquisites by Employees
- iv. Wages, salaries, perquisites by Value Added
- v. Input by Output
- vi. Value Added by Gross Output
- vii. Fixed Assets by Persons Engaged

A study of these relationships would often reveal inconsistencies or questionable data which would call for further investigations. Sometimes, it was even necessary to go back to individual forms. Along with this, a comparison of figures with already published results by other agencies was also a necessary step to be undertaken. When considerable discrepancies were found, it was essential to determine which of the different sets of data was correct. So, taking account of such problems in previous censuses and surveys, some of the key indicators were computed by hand for the SSME 2008-2009, and kept in a separate file. When any mismatching was noticed it was corrected in the computer data files with the aid of manually worked out key results. Thus, many serious mistakes were avoided and, thus, at the time of SSME 2008-2009, past experiences were better utilized and many problems avoided. The results were brought out in time, even though there were still some problems to be solved.

## File Description

# Variable List

**SSME2066\_Listing\_FINAL**

Content	the file contains a profile of establishments in terms of geographic location, number of paid employees, number of unpaid workers, number of persons engaged and NSIC classification.
Cases	0
Variable(s)	10
Structure	Type: relational Keys: formno(Form number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V152	formno	Form number	discrete	numeric	Form no.
V167	eco_belt	Ecological belt	discrete	numeric	Ecological belt
V168	eo_dev	Ecological development region	discrete	numeric	Ecological development region
V172	Dvcode	Development region code	discrete	numeric	Development region
V154	district	District code	discrete	numeric	District
V155	urbrul	Urban-rural code	discrete	numeric	Urban rural code
V162	PAID	No of paid employees	contin	numeric	How many paid employees are working there in the industry?
V163	UNPAID	No of unpaid family workers and working proprietors	contin	numeric	How many other persons except paid employees are engaged there in the industry?
V164	TOTAL	Total no of persons engaged	contin	numeric	How many persons are engaged in the industry?
V166	NSIC4	NSIC at 4 digit code	discrete	numeric	Major product produced

**WT**

Content	The file contains sampling weights.
Cases	0
Variable(s)	2
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V150	formno	Form Number	discrete	numeric	Form No.
V151	wt	Weight	contin	numeric	Weight

## introduction

Content	The file contains data the section on Introduction of Establishment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	9
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V189	formno	Form Number	discrete	numeric	Form No.
V3	DISTRICT	District Name	discrete	numeric	District
V5	DVM	VDC/Municipality Code	discrete	numeric	VDC/Municipality
V8	DOE	Date of start of production	discrete	numeric	Date of start of Production
V11	SEX	Sex of entrepreneur	discrete	numeric	Entrepreneur's sex
V12	MOPE	Number of months operated	contin	numeric	How many months did the establishment operate during the reference period ?
V13	SEASONAL	Seasonal or not	discrete	numeric	Is the establishment seasonal?
V14	LEGSTAT	Legal Status	discrete	numeric	Legal Status of establishment
V15	NSIC	NSIC at 4 digit level	discrete	numeric	Main Product Produced

## number\_of\_regular\_employees

Content	The file contains data for question 1.1, Section 1. Employment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	8
Structure	Type: relational Keys: formno(Form Number), Q11_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V16	formno	Form Number	discrete	numeric	Form No.
V17	Q11_SNO	Serial Number	discrete	numeric	How many persons were working in the establishment in the reference day? Description
V18	Q11_NEPMALE	Nepali Male	contin	numeric	How many persons were working in the establishment in the reference day? Male, Nepali
V19	Q11_NEPFEM	Nepali Female	contin	numeric	How many persons were working in the establishment in the reference day? Female, Nepali
V20	Q11_FORMALE	Foreign Male	contin	numeric	How many persons were working in the establishment in the reference day? Male, Non-Nepali
V21	Q11_FORFEM	Foreign Female	contin	numeric	How many persons were working in the establishment in the reference day? Female, Non-Nepali
V22	Q11_TOTMALE	Total Male	contin	numeric	How many persons were working in the establishment in the reference day? Male, Total
V23	Q11_TOTFEM	Total Female	contin	numeric	How many persons were working in the establishment in the reference day? Female, Total

## wages\_salaries\_regular\_employees

Content	The file contains data for question 1.2, Section 1. Employment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	10
Structure	Type: relational Keys: formno(Form Number), Q12_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V31	formno	Form Number	discrete	numeric	Form No.
V32	Q12_SNO	Serial Number	discrete	numeric	Serial Number
V33	Q12_NMS	Nepali Male Salary	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Male, Nepali
V34	Q12_NMB	Nepali Male Benefits	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Male, Nepali
V35	Q12_NFS	Nepali Female Salary	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Female, Nepali
V36	Q12_NFB	Nepali Female Benefits	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Female, Nepali
V37	Q12_FMS	Foreign Male Salary	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Male, Non-Nepali
V38	Q12_FMB	Foreign Male Benefits	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Male, Non-Nepali
V39	Q12_FFS	Foreign Female Salary	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Female, Non-Nepali
V40	Q12_FFB	Foreign Female Benefits	contin	numeric	Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Female, Non-Nepali

## employees\_in\_peak\_period

Content	The file contains data for question 1.3.2, Section 1. Employment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	5
Structure	Type: relational Keys: formno(Form Number), Q13_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V55	formno	Form Number	discrete	numeric	Form No.
V56	Q13_SNO	Serial Number	discrete	numeric	What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Description
V57	Q13_MALE	Male	contin	numeric	What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Male
V58	Q13_FEM	Female	contin	numeric	What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Female
V59	Q13_TOTAL	Total	contin	numeric	What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Total

## workers\_in\_contract\_basis

Content	The file contains data for question 1.5.1, Section 1. Employment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	5
Structure	Type: relational Keys: formno(Form Number), Q15_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V60	formno	Form Number	discrete	numeric	Mention total number of paid employees and their annual salary and benefits.
V61	Q15_SNO	Serial Number	discrete	numeric	If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Description
V62	Q15_MALE	Male	contin	numeric	If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Male
V63	Q15_FEM	Female	contin	numeric	If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Female
V64	Q15_TOTAL	Total	contin	numeric	If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Total

## fuel

Content	The file contains data for Section 2. Purchase of Fuels of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	9
Structure	Type: relational Keys: Q2_SNO(Serial Number), formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V188	formno	Form Number	discrete	numeric	Form No.
V179	Q2_SNO	Serial Number	discrete	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Fuels
V180	Q2_UNIT	Unit of measurement	discrete	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Unit
V181	Q2_OPSTOCK	Opening Stock	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Opening Stock
V182	Q2_PURCHASE	Purchased quantity	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Purchased Quantity
V183	Q2_UCOST	Per unit cost	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Rate of Purchase
V184	Q2_AMOUNT	Purchased amount	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Annual cost of Purchase
V185	Q2_TUSED	Consumption quantity	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Annual Consumption Quantity
V186	Q2_CLSTOCK	Closing stock	contin	numeric	Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Closing Stock

## **purchase\_of\_raw\_materials\_by\_country**

Content	The file contains data for question 3.2, Section 3. Purchase of Raw Materials of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), Q32_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## **Variables**

<b>ID</b>	<b>Name</b>	<b>Label</b>	<b>Type</b>	<b>Format</b>	<b>Question</b>
V70	formno	Form Number	discrete	numeric	Form no.
V71	Q32_SNO	Serial Number	discrete	numeric	How much raw materials were purchased by the establishment during the reference period? Description
V72	Q32_PURCHASE	Raw materials purchased	contin	numeric	How much raw materials were purchased by the establishment during the reference period? Annual cost of raw materials purchase (Rs.)

## purchased\_raw\_materials

Content	The file contains data for question 3.3, Section 3. Purchase of Raw Materials of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	8
Structure	Type: relational Keys: formno(Form Number), Q33_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V73	formno	Form Number	discrete	numeric	Form No.
V74	Q33_SNO	Serial Number	discrete	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Raw Materials
V75	Q33_CPC	CPC	discrete	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. CPC
V76	Q33_COUNTRY	Country	discrete	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Country of Purchase
V77	Q33_UNIT	Unit of Measurement	discrete	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Unit
V78	Q33_PURCHASEQTY	Purchased Quantity	contin	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Purchased Quantity
V79	Q33_UCOST	Per Unit Cost	contin	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Rate (Rs.)
V80	Q33_TOTAL	Total Amount	contin	numeric	Mention the raw materials, quantity, rate ad amount of purchase by country. Total Amount (Rs.)

## sold\_products

Content	The file contains data for question 4.1, Section 4. Production and Sale of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	8
Structure	Type: relational Keys: formno(Form Number), Q43_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V84	formno	Form Number	discrete	numeric	Form No.
V85	Q43_SNO	Serial Number	discrete	numeric	Mention the product, quantity, rate and amount of sale of products by country. Product Sold
V86	Q43_CPC	CPC	discrete	numeric	Mention the product, quantity, rate and amount of sale of products by country. CPC
V87	Q43_COUNTRY	Country	discrete	numeric	Mention the product, quantity, rate and amount of sale of products by country. Country of Sale
V88	Q43_UNIT	Unit of Measurement	discrete	numeric	Mention the product, quantity, rate and amount of sale of products by country. Unit
V89	Q43_SALESQTY	Sales Quantity	contin	numeric	Mention the product, quantity, rate and amount of sale of products by country. Sold Quantity
V90	Q43_UCOST	Unit Cost	contin	numeric	Mention the product, quantity, rate and amount of sale of products by country. Rate (Rs.)
V91	Q43_TOTAL	Total	contin	numeric	Mention the product, quantity, rate and amount of sale of products by country. Total Amount (Rs.)

## sale\_of\_products\_by\_country

Content	The file contains data for question 4.2, Section 4. Production and Sale Products of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), Q42_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V81	formno	Form Number	discrete	numeric	Form No.
V82	Q42_SNO	Serial Number	discrete	numeric	How much money was received by selling the produced goods? Description
V83	Q42_SALES	Sales Amount	contin	numeric	How much money was received by selling the produced goods? Annual Sales Amount (Rs.)

**service\_industries\_only**

Content	The file contains data for Section 5. Service Industries Only of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	4
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V92	formno	Form Number	discrete	numeric	Form No.
V93	Q51_MAX	Maximum amount of receipts	contin	numeric	What amount of money was received from industrial services rendered on a monthly basis during the reference period? Maximum Monthly Receipt (Rs.)
V94	Q52_MIN	Minimum amount of receipts	contin	numeric	What amount of money was received from industrial services rendered on a monthly basis during the reference period? Minimum Monthly Receipt (Rs.)
V95	Q53_AVG	Average amount of receipts	contin	numeric	What amount of money was received from industrial services rendered on a monthly basis during the reference period? Average Monthly Receipt (Rs.)

## industrial\_incomes

Content	The file contains data for question 6.2, Section 6. Cost of and Receipt from Industrial and Other Services of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), Q62_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V96	formno	Form Number	discrete	numeric	Form No.
V97	Q62_SNO	Serial Number	discrete	numeric	How much money was received from the following industrial services by the establishment during the reference period? Description
V98	Q62_INCO	Industrial incomes	contin	numeric	How much money was received from the following industrial services by the establishment during the reference period? Receipts from Industrial Services (Rs.)

## industrial\_expenditure

Content	The file contains data for question 6.3, Section 6. Cost of and receipt from Industrial and Other Services of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), Q63_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V99	formno	Form Number	discrete	numeric	Form No.
V100	Q63_SNO	Serial Number	discrete	numeric	
V101	Q63_EXP	Industrial expenses	contin	numeric	What amount was paid for the following industrial services by the establishment during the reference period? Cost of Industrial Services (Rs.)

**stock**

Content	The file contains data for Section 7. Stocks of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	5
Structure	Type: relational Keys: formno(Form Number), Q7_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

**Variables**

ID	Name	Label	Type	Format	Question
V102	formno	Form Number	discrete	numeric	Form No.
V103	Q7_SNO	Serial Number	discrete	numeric	Description
V104	Q7_OS	Opening Stock	contin	numeric	Opening Stock (Rs.)
V105	Q7_CS	Closing Stock	contin	numeric	Closing Stock (Rs.)
V106	Q7_BAL	Balance	contin	numeric	Change in Stock (Rs.)

## indirect\_tax

Content	The file contains data for Section 8. Indirect Taxes and Fees of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	4
Structure	Type: relational Keys: formno(Form Number), Q8_SNO(Serial number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V107	formno	Form Number	discrete	numeric	Form number
V108	Q8_SNO	Serial number	discrete	numeric	Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.
V109	Q8_PA	Paid Amount	contin	numeric	Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.
V110	Q8_CA	Collected Amount	contin	numeric	Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.

## loan

Content	The file contains data for Section 9. Loan Transaction of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), Q9_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V111	formno	Form Number	discrete	numeric	Form No.
V112	Q9_SNO	Serial Number	discrete	numeric	Had the Establishment taken any loan during the reference period? If so, then mention amount of loan taken? (In case the loan was taken before the reference period) Did the establishment pay principal or interest during the reference period? (If principal or interest has paid, then) How much was the paid amount? Description
V113	Q9_AMT	Loan or interest amount	contin	numeric	Had the Establishment taken any loan during the reference period? If so, then mention amount of loan taken? (In case the loan was taken before the reference period) Did the establishment pay principal or interest during the reference period? (If principal or interest has paid, then) How much was the paid amount? Amount (Rs.)

## nonindustrial\_expenses

Content	The file contains data for Section 10. Cost of Non-Industrial Services of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), SNO_Q10(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V114	formno	Form Number	discrete	numeric	Form No.
V115	SNO_Q10	Serial Number	discrete	numeric	How much did the establishment spend for the non-industrial services given below during the reference period? Description
V116	EXP_Q10	Non-industrial expenditures	contin	numeric	How much did the establishment spend for the non-industrial services given below during the reference period? Annual Expenses (Rs.)

## nonindustrial\_incomes

Content	The file contains data for Section 11. Receipts from Non-Industrial Services of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	3
Structure	Type: relational Keys: formno(Form Number), SNO_Q11(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V117	formno	Form Number	discrete	numeric	Form No.
V118	SNO_Q11	Serial Number	discrete	numeric	Did the establishment receive any other amount of money during the reference period? Description
V119	INCO_Q11	Non-industrial incomes	contin	numeric	Did the establishment receive any other amount of money during the reference period? Annual Received Amount (Rs.)

## capacity\_utilization

Content	The file contains data for Section 12. Utilization of Production Capacity of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	2
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V120	formno	Form Number	discrete	numeric	Form No.
V122	PROCAP_PC	Production capacity utilization	discrete	numeric	What percentage of production capacity was utilized by the establishment during the reference period?

## fixed\_assets

Content	The file contains data for Section 13. Fixed Assets of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	10
Structure	Type: relational Keys: formno(Form Number), FA_SNO(Serial Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V123	formno	Form Number	discrete	numeric	Form No.
V124	FA_SNO	Serial Number	discrete	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Description
V125	LAND	Fixed Asset: Land	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Land
V126	BUILDING	Fixed Asset: Building	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Building and Other Construction
V127	MACHINE	Fixed Asset: Machine	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Machines and Equipments
V128	COMPUTER	Fixed Asset: Computer	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Computer and Software
V129	VEHICLES	Fixed Asset: Vehicle	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Vehicles
V130	FURNITURE	Fixed Asset: Furniture	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Furniture
V131	OTHER_FA	Fixed Asset: Others	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Others
V132	TOTAL	Fixed Asset: Total	contin	numeric	Mention the estimated value of all type of fixed assets under the ownership of the establishment. Total

## environment\_related\_activities

Content	The file contains data for Section 14. Environment of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	6
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V133	formno	Form Number	discrete	numeric	Form No.
V134	INST_EQUIP	Installed equipment	discrete	numeric	Had the establishment installed any pollution (gas/water/sound/ dust etc.) control machine or equipment during the reference period?
V135	EQP_COST	Equipment installed cost	contin	numeric	What was the cost of installation of such machine or equipment?
V136	ENV_PRO	Environment protection activity	contin	numeric	Except the installation of such machine or equipment to control pollution, how much was spent for environment protection by the establishment during the reference period?
V137	RECYCLING	Recycling activity	discrete	numeric	Did the establishment reuse or recycle the metal or non-metal scraps through further processing?
V138	REC_COST	Recycling cost	contin	numeric	What was the cost of such recycling?

## problems\_faced

Content	The file contains data for Section 15. Major Problems Faced by Establishment during the Reference Period of the SSME 2008-09 questionnaire.
Cases	0
Variable(s)	11
Structure	Type: relational Keys: formno(Form Number)
Version	Version 1.0 : cleaned, edited, not anonymized, for internal use only.
Producer	Central Bureau of Statistics, Nepal
Missing Data	

## Variables

ID	Name	Label	Type	Format	Question
V139	formno	Form Number	discrete	numeric	Form No.
V140	IND_POLICY	Lack of Industrial Policy	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Industrial Policy
V141	LACK_RMAT	Lack of Raw Material	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Lack of Raw Materials
V142	LACK_MKT	Lack of Market	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Lack of Market
V143	LACK_CPT	Lack of Capital	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Lack of Capital
V144	CONFLICT	Dispute between management and trade unions	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Dispute between the management and trade union
V145	LACK_TMP	Lack of trained manpower	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Lack of trained manpower
V146	LACK_LIGHT	Electricity related problems	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Problems related to electricity

ID	Name	Label	Type	Format	Question
V147	OTHERS	Other problems	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. Other problems
V148	OTHER_PROBLEM	Other problems in letters	discrete	character	Other problems (Specify)
V149	NOPROB	No problems	discrete	numeric	Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced duringthe reference period. No problems



## Form number (formno)

File: SSME2066\_Listing\_FINAL

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32343

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Coding personnel

**Literal question**

Form no.

**Interviewer instructions**

It is for official use only.

## Ecological belt (eco\_belt)

File: SSME2066\_Listing\_FINAL

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3

Valid cases: 0  
 Invalid: 0

**Description**

Ecological belt means the geographical regions of nepal. Mountain, hill and terai are 3 regions of Nepal. They are 3 horizontal divisions drawn from East to West.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Ecological belt

**Interviewer instructions**

Write code 1 for mountain districts, 2 for hill districts and 3 for terai districts.

## Ecological development region (eo\_dev)

File: SSME2066\_Listing\_FINAL

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-16

Valid cases: 0  
 Invalid: 0

## Ecological development region (eo\_dev)

File: SSME2066\_Listing\_FINAL

### Description

Ecological development region represents a geographical region. There are 15 ecological development regions in Nepal.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Ecological development region

### Interviewer instructions

Give code 1 for eastern mountain, 2 for eastern hill, 3 for eastern terai, 4 for central mountain, 5 for central hill, 6 for central terai, 7 for western mountain, 8 for western hill, 9 for western terai, 10 for mid-western mountain, 11 for mid-western hill, 12 for mid-western terai, 13 for far-western mountain, 14 for far-western hill and 15 for far-western terai.

## Development region code (Dvcode)

File: SSME2066\_Listing\_FINAL

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

### Description

Dvcode stands for development region. There are 5 development regions in Nepal. They are 5 vertical blocks divided from North to South.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Development region

### Interviewer instructions

Write a code to denote a development region where a establishment's production work has been operated.

## District code (district)

File: SSME2066\_Listing\_FINAL

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-75

Valid cases: 0  
Invalid: 0

### Description

District are 75 administrative division of Nepal.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

## District code (district)

File: SSME2066\_Listing\_FINAL

District

**Interviewer instructions**

Write two digit code to denote a district where the industry is running.

## Urban-rural code (urbrul)

File: SSME2066\_Listing\_FINAL

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Description**

It is a urban-rural code. 1 code is given for urban nepal and 2 for rural area. 58 municipalities of the country are considered as urban areas of Nepal.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Urban rural code

**Interviewer instructions**

Write code 1 for urban area and 2 for rural area.

## No of paid employees (PAID)

File: SSME2066\_Listing\_FINAL

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

Paid employees - regular employees of an establishment who get wages and salaries in a periodic basis.

Number of employees - number of persons who work in or for the establishment and receive pay, in cash or in kind at a regular intervals. It includes manager, administrative worker, technical workers and operative workers; whether they are in full time employment or part time employment.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

How many paid employees are working there in the industry?

**Interviewer instructions**

Ask and find out all paid employees of the establishment. Note that the total number cannot exceed 9.

## No of unpaid family workers and working propretors (UNPAID)

File: SSME2066\_Listing\_FINAL

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

Unpaid worker - comprises entrepreneur, propritor, partnerrs, trainee or any family members of an industry who work at least for 16 hours per week and do not get wages and salaries.

Number of employees - number of persons who work in or for the establishment and receive pay, in cash or in kind at a regular intervals. It includes manager, administrative worker, technical workers and operative workers; whether they are in full time employment or part time employment.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

How many other persons except paid employees are engaged there in the industry?

### Interviewer instructions

Unpaid worker comprises entrepreneur, propritor, partnerrs, trainee or any family members of an industry who work at least for 16 hours per week and do not get wages and salaries. Ask and sum the total number of persons who do not get monthly salaries.

## Total no of persons engaged (TOTAL)

File: SSME2066\_Listing\_FINAL

### Overview

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

Valid cases: 0  
Invalid: 0

### Description

Number of persons engaged = number of employees + number of working proprietors and active business partners + number of unpaid family and other workers working for at least 1/3 of the normal working hours.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

How many persons are engaged in the industry?

### Interviewer instructions

Write sum total of paid employees and unpaid pesons of the establishment.

## NSIC at 4 digit code (NSIC4)

File: SSME2066\_Listing\_FINAL

### Overview

## NSIC at 4 digit code (NSIC4) File: SSME2066\_Listing\_FINAL

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1511-3699  
Invalid: 99

Valid cases: 0  
Invalid: 0

### **Universe**

All manufacturing establishments which engage less than 10 persons.

### **Source of information**

Entrepreneur or manager or accountant of the establishment

### **Literal question**

Major product produced

### **Interviewer instructions**

It is given in the list of selected establishment. If major product provided in the list differs while interviewing, inform ecss and consult with your supervisor.

## Form Number (formno)

File: WT

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Coding personnel of ECSS.

### Literal question

Form No.

### Interviewer instructions

It is a five digit number given in the list of selected establishment provided by ECSS.

## Weight (wt)

File: WT

### Overview

Type: Continuous  
Format: numeric  
Width: 17  
Decimals: 14  
Range: 1-10.5

Valid cases: 0  
Invalid: 0

### Description

It is a raising factor which is obtained by calculating the inverse of the probability of selection of a sample. The value of the weight is calculated during sampling design.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Sampling design expert

### Literal question

Weight

### Interviewer instructions

It is for official use only.

## Form Number (formno)

### File: introduction

#### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Coding personnel of ECSS

#### Literal question

Form No.

#### Interviewer instructions

It is for official use only.

## District Name (DISTRICT)

### File: introduction

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-75  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

District are 75 administrative division of Nepal.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

District

#### Interviewer instructions

Write two digit code to denote the district where the industry is running.

## VDC/Municipality Code (DVM)

### File: introduction

#### Overview

## VDC/Municipality Code (DVM)

### File: introduction

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1012-75041  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

DVM stands for representing jointly district, Village Development Committee and Municipality. It is a code of a VDC or Municipality designed uniquely by combining district code with that of VDC/MUN code.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

VDC/Municipality

#### Interviewer instructions

It is four digit code to denote the VDC/Mun of the establishment.

## Date of start of production (DOE)

### File: introduction

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 2006-2065

Valid cases: 0  
 Invalid: 0

#### Description

Date of operation is an initial year of production function of an establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Date of start of Production

#### Interviewer instructions

Write four digit number of a year and month name when the establishment had started its production work for the first time.

## Sex of entrepreneur (SEX)

### File: introduction

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Sex is the biological sex symbol of the entrepreneur of the establishment. S/he must be an active member of the establishment.

## Sex of entrepreneur (SEX)

### File: introduction

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Entrepreneur's sex

#### Interviewer instructions

Sex is the biological sex symbol of the entrepreneur of the establishment. S/he must be an active member of the establishment. Write 1 for male and 2 for female.

## Number of months operated (MOPE)

### File: introduction

#### Overview

Type: Continuous  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-99  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many months did the establishment operate during the reference period ?

#### Interviewer instructions

Answer of this question must be the number or period of months for example 1,2,3,4, ...12.

## Seasonal or not (SEASONAL)

### File: introduction

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

Seasonal establishment is a establishment which was run only in a season of a year. Such establishments should not operate generally not more than six months.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Is the establishment seasonal?

#### Interviewer instructions

## Seasonal or not (SEASONAL)

### File: introduction

It is a yes/no question. Write 1 if the establishment is seasonal and code 2 for non-seasonal establishments. Not that, it is necessary for such industries which had operated for less than six months to be seasonal. They may be newly established industries.

## Legal Status (LEGSTAT)

### File: introduction

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-6  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

Legal status is determined by the legislative provision under which the establishment had registered. For instance, cooperatives are registered under cooperative act 1991, partnership establishments must be registered under partnership act of 1962.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Legal Status of establishment

#### Interviewer instructions

Write the corresponding code of the legal status in the given box. Here, code 1 is given for private establishments, 2 for partnership, 3 for private limited company, 4 for public limited company, 5 for cooperative and 6 for other kind of industries.

## NSIC at 4 digit level (NSIC)

### File: introduction

#### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1511-3720  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

It is a principal activity of an establishment. It is determined by the major product of the industry. The major product is the largest value added contributor product.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Main Product Produced

#### Interviewer instructions

Write a four digit code of NSIC as described in the Nepal Standard Industrial Classification 2000. In fact, the code is given in the list of selected samples. If there is any deviation observed during interview, report and consult with the ESCC supervisor.



## Form Number (formno)

## File: number\_of\_regular\_employees

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Literal question**

Form No.

## Serial Number (Q11\_SNO)

## File: number\_of\_regular\_employees

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 108-116  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Literal question**

How many persons were working in the establishment in the reference day? Description

## Nepali Male (Q11\_NEPMALE)

## File: number\_of\_regular\_employees

**Overview**

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

Valid cases: 0  
 Invalid: 0

**Description**

Nepali male means total number of Nepali male persons engaged in the establishment.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

How many persons were working in the establishment in the reference day? Male, Nepali

**Post question**

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

## Nepali Male (Q11\_NEPMALE)

### File: number\_of\_regular\_employees

#### Interviewer instructions

Compute all kinds of Nepali female employees.

## Nepali Female (Q11\_NEPFEM)

### File: number\_of\_regular\_employees

#### Overview

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

#### Description

Nepali female means total number of Nepali female persons engaged in the establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many persons were working in the establishment in the reference day? Female, Nepali

#### Post question

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

#### Interviewer instructions

Compute all kinds of Nepali female employees.

## Foreign Male (Q11\_FORMALE)

### File: number\_of\_regular\_employees

#### Overview

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

#### Description

Foreign male means total number of foreign male persons engaged in the establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many persons were working in the establishment in the reference day? Male, Non-Nepali

#### Post question

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

#### Interviewer instructions

## Foreign Male (Q11\_FORMALE)

### File: number\_of\_regular\_employees

Compute all kinds of foreign male employees.

## Foreign Female (Q11\_FORFEM)

### File: number\_of\_regular\_employees

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

Foreign female means total number of foreign female persons engaged in the establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many persons were working in the establishment in the reference day? Female, Non-Nepali

#### Post question

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

#### Interviewer instructions

Compute all kinds of foreign female employees.

## Total Male (Q11\_TOTMALE)

### File: number\_of\_regular\_employees

#### Overview

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

Valid cases: 0  
Invalid: 0

#### Description

Total male is the sum of total Nepali male and total Foreign male persons engaged

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many persons were working in the establishment in the reference day? Male, Total

#### Post question

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

#### Interviewer instructions

## Total Male (Q11\_TOTMALE)

### File: number\_of\_regular\_employees

Write total number of regular male employees. It is the sum of paid male employees and unpaid male employees. Unpaid employees contains Entrepreneur and Active Partners and Family Members and Other Persons. Likewise paid employees consists of managers, administrative employees, technical employees and operative workers.

## Total Female (Q11\_TOTFEM)

### File: number\_of\_regular\_employees

#### Overview

Type: Continuous

Format: numeric

Width: 1

Decimals: 0

Range: 0-9

Valid cases: 0

Invalid: 0

#### Description

Total female is the sum of total Nepali female and total Foreign female persons engaged

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How many persons were working in the establishment in the reference day? Female, Total

#### Post question

Mention number of persons engaged according to their sex and nationality.

Note: Write the number of persons engaged considering 2010 February 15 as the reference day. If the establishment was closed on February 15, the number of regular persons engaged will have to be taken for the next operational day.

#### Interviewer instructions

Write total number of regular female employees. It is the sum of paid female employees and unpaid female employees. Unpaid employees contains Entrepreneur and Active Partners and Family Members and Other Persons. Likewise paid employees consists of managers, administrative employees, technical employees and operative workers.

## Form Number (formno)

## File: wages\_salaries\_regular\_employees

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Source of information**

Coding personnel

**Literal question**

Form No.

**Interviewer instructions**

It is for official use only.

## Serial Number (Q12\_SNO)

## File: wages\_salaries\_regular\_employees

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 121-125  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

It is a serial number given for each type of paid employees. There are 4 types of paid employees. They are manager, administrator, technical worker, productive worker.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Serial Number

**Interviewer instructions**

There are 4 types of paid employees. They are manager, administrator, technical worker, productive worker. Ask and add total amount of wages and salaries; and benefits paid for each of them in the reference period.

## Nepali Male Salary (Q12\_NMS)

## File: wages\_salaries\_regular\_employees

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9999999

Valid cases: 0  
 Invalid: 0

**Description**

## Nepali Male Salary (Q12\_NMS)

### File: wages\_salaries\_regular\_employees

Wages, salaries - direct wages, salaries and facilities (cash remuneration of current work performed) including remuneration for time not worked (direct cash payment in respect of public holidays, annual vacations and other leave facilities).

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Male, Nepali

#### Interviewer instructions

Check how many Nepali male paid employees are recorded in the question 1.1. Then ask and insert total annual amount of wages and salaries given or to be given to all of them.

## Nepali Male Benefits (Q12\_NMB)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 0  
Invalid: 0

#### Description

Other benefits - benefits like housing and family education allowances directly paid by employer plus bonuses and gratuities (year end and seasonal bonuses, profit sharing bonuses) plus payment in kind (directly paid by employer).

Goods and services provided to employees free of charges or at reduced cost by the employer including contribution to retirement funds, provident fund, pension, compensation for work related injuries plus cost of education, recreational & related facilities plus contribution to employees insurance and cost of medical & health services provided to employees.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Male, Nepali

#### Interviewer instructions

Firtsly, check how many Nepali male paid employees are recorded in the question 1.1. Then ask and insert total annual amount of all kinds of benefits given or to be given to all of them.

## Nepali Female Salary (Q12\_NFS)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 0  
Invalid: 0

#### Description

This cell represents the annual amount of wages and salaries paid for all nepali female employees.

#### Universe

## Nepali Female Salary (Q12\_NFS)

### File: wages\_salaries\_regular\_employees

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Female, Nepali

#### Interviewer instructions

Check how many Nepali female paid employees are recorded in the question 1.1. Then ask and insert total annual amount of wages and salaries given or to be given to all of them.

## Nepali Female Benefits (Q12\_NFB)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous

Format: numeric

Width: 5

Decimals: 0

Range: 0-99999

Valid cases: 0

Invalid: 0

#### Description

This cell represents the annual amount of benefits paid for all nepali female employees.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Female, Nepali

#### Interviewer instructions

Firstly, check how many Nepali female paid employees are recorded in the question 1.1. Then ask and insert total annual amount of all kinds of benefits given or to be given to all of them.

## Foreign Male Salary (Q12\_FMS)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Range: 0-999999

Valid cases: 0

Invalid: 0

#### Description

Wages, salaries - direct wages, salaries and facilities (cash remuneration of current work performed) including remuneration for time not worked (direct cash payment in respect of public holidays, annual vacations and other leave facilities).

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Male, Non-Nepali

#### Interviewer instructions

## Foreign Male Salary (Q12\_FMS)

### File: wages\_salaries\_regular\_employees

Check how many foreign male paid employees are recorded in the question 1.1. Then ask and insert total annual amount of wages and salaries given or to be given to all of them.

## Foreign Male Benefits (Q12\_FMB)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 0  
Invalid: 0

#### Description

This cell represents the annual amount of benefits paid for all foreign male employees.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Male, Non-Nepali

#### Interviewer instructions

Firstly, check how many foreign male paid employees are recorded in the question 1.1. Then ask and insert total annual amount of all kinds of benefits given or to be given to all of them.

## Foreign Female Salary (Q12\_FFS)

### File: wages\_salaries\_regular\_employees

#### Overview

Type: Continuous  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-0

Valid cases: 0  
Invalid: 0

#### Description

Wages, salaries - direct wages, salaries and facilities (cash remuneration of current work performed) including remuneration for time not worked (direct cash payment in respect of public holidays, annual vacations and other leave facilities).

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Annual amount of salaries and other benefits paid to employees (in Rs.), Salary Female, Non-Nepali

#### Interviewer instructions

Check how many foreign female paid employees are recorded in the question 1.1. Then ask and insert total annual amount of wages and salaries given or to be given to all of them.

## Foreign Female Benefits (Q12\_FFB)

### File: wages\_salaries\_regular\_employees

## Foreign Female Benefits (Q12\_FFB)

### File: wages\_salaries\_regular\_emplovees

**Overview**

Type: Continuous  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 0-0

Valid cases: 0  
Invalid: 0

**Description**

This cell represents the annual amount of benefits paid for all foreign female employees.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Annual amount of salaries and other benefits paid to employees (in Rs.), Other Benefits, Female, Non-Nepali

**Interviewer instructions**

Firtsly, check how many foreign female paid employees are recorded in the question 1.1. Then ask and insert total annual amount of all kinds of benefits given or to be given to all of them.

## Form Number (formno)

File: employees\_in\_peak\_period

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Form No.

**Interviewer instructions**

It is a unique identification number which is given in the list of selected samples.

## Serial Number (Q13\_SNO)

File: employees\_in\_peak\_period

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 141-142  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

Wages, salaries - direct wages, salaries and facilities (cash remuneration of current work performed) including remuneration for time not worked (direct cash payment in respect of public holidays, annual vacations and other leave facilities).

**Universe**

All manufacturing establishments which engage less than 10 persons and have had workers under contract [Q.1.4 = 1]

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Description

**Interviewer instructions**

Mention number of additional workers by sex except regular person engaged and wages and salaries paid or payable to them. These additional workers are employed only for certain period of peak work load when regular employees cannot complete such load.

## Male (Q13\_MALE)

File: employees\_in\_peak\_period

**Overview**

## Male (Q13\_MALE)

## File: employees\_in\_peak\_period

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9999999

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons and have had workers under contract [Q.1.4 = 1]

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Male

**Interviewer instructions**

Mention number of additional workers by sex except regular person engaged and wages and salaries paid or payable to them. These additional workers are employed only for certain period of peak work load when regular employees cannot complete such load.

## Female (Q13\_FEM)

## File: employees\_in\_peak\_period

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons and have had workers under contract [Q.1.4 = 1]

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Female

**Interviewer instructions**

Mention number of additional workers by sex except regular person engaged and wages and salaries paid or payable to them. These additional workers are employed only for certain period of peak work load when regular employees cannot complete such load.

## Total (Q13\_TOTAL)

## File: employees\_in\_peak\_period

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 1-9999999

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons and have had workers under contract [Q.1.4 = 1]

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Total (Q13\_TOTAL)

File: employees\_in\_peak\_period

What is the number of persons working in the establishment over and above the average number of workers during the peak period and what was the amount of salaries and benefits paid to them? Wages and Salaries (Rs.), Total

**Interviewer instructions**

Mention number of additional workers by sex except regular person engaged and wages and salaries paid or payable to them. These additional workers are employed only for certain period of peak work load when regular employees cannot complete such load.

## Form Number (formno)

### File: workers\_in\_contract\_basis

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 5	
Decimals: 0	
Range: 1-32326	

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention total number of paid employees and their annual salary and benefits.

#### Interviewer instructions

Write sum total of paid employees by sex and their annual salary and benefits.

## Serial Number (Q15\_SNO)

### File: workers\_in\_contract\_basis

#### Overview

Type: Discrete	Valid cases: 0
Format: numeric	Invalid: 0
Width: 3	
Decimals: 0	
Range: 151-152	

#### Description

Wages, salaries - direct wages, salaries and facilities (cash remuneration of current work performed). Includes: Remuneration for time not worked (direct cash payment in respect of public holidays, annual vacations and other leave facilities).

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Description

#### Interviewer instructions

Write sum total of paid employees by sex and their annual salary and benefits.

## Male (Q15\_MALE)

### File: workers\_in\_contract\_basis

#### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 7	
Decimals: 0	
Range: 0-9999999	

#### Description

## Male (Q15\_MALE)

### File: workers\_in\_contract\_basis

Male means the male worker employed in the establishment in contract basis.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them?

#### Literal question

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Male

#### Interviewer instructions

Write total number of male paid employees. It denotes the sum of male managers, male administrative employees, male technical employees and male operative workers.

## Female (Q15\_FEM)

### File: workers\_in\_contract\_basis

#### Overview

Type: Continuous

Format: numeric

Width: 6

Decimals: 0

Range: 0-999999

Valid cases: 0

Invalid: 0

#### Description

Female means the female worker employed in the establishment in contract basis.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them?

#### Literal question

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Female

#### Interviewer instructions

Write total number of female paid employees. It denotes the sum of female managers, female administrative employees, female technical employees and female operative workers.

## Total (Q15\_TOTAL)

### File: workers\_in\_contract\_basis

#### Overview

Type: Continuous

Format: numeric

Width: 7

Decimals: 0

Range: 0-9999999

Valid cases: 0

Invalid: 0

#### Description

Total means the total workers employed in the establishment in contract basis.

## Total (Q15\_TOTAL)

### File: workers\_in\_contract\_basis

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Pre question**

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them?

**Literal question**

If answer of Q.1.4. is "Yes", how many workers had done work in contract or any other conditions and how much amount of money was paid to them? Number of Workers, Total

**Interviewer instructions**

Write total number of paid employees. It denotes the sum of managers, administrative employees, technical employees and operative workers.

## Form Number (formno)

File: fuel

### Overview

Type: Discrete  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 1-32326

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Form No.

### Interviewer instructions

It is a form number. it is given in the list of selected samples.

## Serial Number (Q2\_SNO)

File: fuel

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 201-210  
Invalid: 99

Valid cases: 0  
Invalid: 0

### Description

Cost of fuels purchased -Total cost of electricity, firewood, husk, coal, charcoal, diesel, petrol, kerosene oil etc. purchased.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Fuels

### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Unit of measurement (Q2\_UNIT)

File: fuel

### Overview

## Unit of measurement (Q2\_UNIT)

File: fuel

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-4  
Invalid: 5, 99

Valid cases: 0  
Invalid: 0

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Unit

### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

### Interviewer instructions

It is a unit of measurement.

## Opening Stock (Q2\_OPSTOCK)

File: fuel

### Overview

Type: Continuous  
Format: numeric  
Width: 4  
Decimals: 0  
Range: 0-9999

Valid cases: 0  
Invalid: 0

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Opening Stock

### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Purchased quantity (Q2\_PURCHASE)

File: fuel

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-999999

Valid cases: 0  
Invalid: 0

### Universe

## Purchased quantity (Q2\_PURCHASE)

### File: fuel

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Purchased Quantity

#### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

#### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Per unit cost (Q2\_UCOST)

### File: fuel

#### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 2  
Range: 9-9999999

Valid cases: 0  
Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Rate of Purchase

#### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

#### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Purchased amount (Q2\_AMOUNT)

### File: fuel

#### Overview

Type: Continuous  
Format: numeric  
Width: 10  
Decimals: 2  
Range: 0-9999999999

Valid cases: 0  
Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

## Purchased amount (Q2\_AMOUNT)

### File: fuel

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Annual cost of Purchase

#### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

#### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Consumption quantity (Q2\_TUSED)

### File: fuel

#### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 6	
Decimals: 0	
Range: 0-999999	

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Annual Consumption Quantity

#### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

#### Interviewer instructions

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Closing stock (Q2\_CLSTOCK)

### File: fuel

#### Overview

Type: Continuous	Valid cases: 0
Format: numeric	Invalid: 0
Width: 4	
Decimals: 0	
Range: 0-9999	

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the quantity of fuels purchased and consumed and annual Cost of fuels purchased by the establishment during the reference period. Closing Stock

#### Post question

One unit electricity" means "one kilowatt per hour" as indicated in Meter of Nepal Electricity Authority

#### Interviewer instructions

## Closing stock (Q2\_CLSTOCK)

### File: fuel

There are 10 kinds of fuels asked in SSME 2008-2009. They are firewood, husk, cole, diesel, petrol, kerosene, LPG, water, electricity, and other fuels. Ask and insert opening stock, purchased quantity, per unit cost of purchase, annual total cost of purchase, annual consumption quantity of fuels and their closing stock in the corresponding cell of the given table.

## Form Number (formno)

File: purchase\_of\_raw\_materials\_by\_country

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Coding personnel

**Literal question**

Form no.

**Interviewer instructions**

It is for official use only.

## Serial Number (Q32\_SNO)

File: purchase\_of\_raw\_materials\_by\_country

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 32-323  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

How much raw materials were purchased by the establishment during the reference period? Description

**Post question**

Mention the cost of raw materials purchased by country.

**Interviewer instructions**

Write annual total paid amount of purchased raw materials by country. The amount written here must equal to the total sum of raw material purchased amount by country recorded in question 3.3.

## Raw materials purchased (Q32\_PURCHASE)

File: purchase\_of\_raw\_materials\_by\_country

**Overview**

## Raw materials purchased (Q32\_PURCHASE)

### File: purchase\_of\_raw\_materials\_by\_country

Type: Continuous

Valid cases: 0

Format: numeric

Invalid: 0

Width: 15

Decimals: 2

Range: 0-999999999999999

#### **Description**

Cost of raw materials purchased - total cost of all kinds of raw materials purchased. Purchased amount is the total paid or payable to purchase raw materials during the reference period.

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

How much raw materials were purchased by the establishment during the reference period? Annual cost of raw materials purchase (Rs.)

#### **Post question**

Mention the cost of raw materials purchased by country.

#### **Interviewer instructions**

Record annual cost of all the raw materials purchased (in rs.) by country of purchase.

## Form Number (formno)

File: purchased\_raw\_materials

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Universe**

All industries that engage less than 10 persons.

**Source of information**

Coding personnel of ECSS

**Literal question**

Form No.

**Interviewer instructions**

This is a five digit form number. The number is given in the list of selected samples.

## Serial Number (Q33\_SNO)

File: purchased\_raw\_materials

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 3301-3310  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Mention the raw materials, quantity, rate ad amount of purchase by country. Raw Materials

**Interviewer instructions**

It is a serial number. There are 10 row given in this question one for one raw material. If there are more than 10 raw materials, insert another row line for eleventh and so on.

## CPC (Q33\_CPC)

File: purchased\_raw\_materials

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 111-9990  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

## CPC (Q33\_CPC)

### File: purchased\_raw\_materials

CPC stands for Central Product Classification. It is a code of a product. The UN recommended CPC 1.0 at four digit level has been used in the survey.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the raw materials, quantity, rate ad amount of purchase by country. CPC

#### Interviewer instructions

It is a CPC code for product classification. It is for official use only.

## Country (Q33\_COUNTRY)

### File: purchased\_raw\_materials

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-3  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

Generally, country is the name of a country. In SSME 2008-2009, here country is represented by a code, viz, 1 for Nepal, 2 for India and 3 for other third country.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the raw materials, quantity, rate ad amount of purchase by country. Country of Purchase

#### Interviewer instructions

Insert code 1 for Nepal,2 for India and 3 for Third country of purchase.

## Unit of Measurement (Q33\_UNIT)

### File: purchased\_raw\_materials

#### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 1-19  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

Unit means the unit of measurement of a purchased raw material. For instance, Quintal, Liter, Kilogram, Meter, Piece and so on.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

## Unit of Measurement (Q33\_UNIT)

File: purchased\_raw\_materials

Mention the raw materials, quantity, rate and amount of purchase by country. Unit

### Interviewer instructions

Write a measurement unit of a raw material in MKS system. Specify weight if price unit is taken.

## Purchased Quantity (Q33\_PURCHASEQTY)

File: purchased\_raw\_materials

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-9999999

Valid cases: 0  
Invalid: 0

### Description

Purchased quantity is the total quantity of a raw material which had sold in a country during the reference period.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the raw materials, quantity, rate and amount of purchase by country. Purchased Quantity

### Interviewer instructions

Purchased quantity is the total quantity of a raw material which had sold in a country during the reference period.

## Per Unit Cost (Q33\_UCOST)

File: purchased\_raw\_materials

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 2  
Range: 0.02-99999999

Valid cases: 0  
Invalid: 0

### Description

Rate is the per unit purchased cost of a raw material.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the raw materials, quantity, rate and amount of purchase by country. Rate (Rs.)

### Interviewer instructions

Write the per unit cost of buying quantity of a product.

## Total Amount (Q33\_TOTAL)

File: purchased\_raw\_materials

### Overview

## Total Amount (Q33\_TOTAL)

### File: purchased\_raw\_materials

Type: Continuous  
Format: numeric  
Width: 12  
Decimals: 2  
Range: 10-999999999999

Valid cases: 0  
Invalid: 0

#### **Description**

Total purchased amount equals to the product of quantity and per unit cost

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

Mention the raw materials, quantity, rate and amount of purchase by country. Total Amount (Rs.)

#### **Interviewer instructions**

Multiply purchased quantity and rate at first. Then obtained product is equal to total amount.

## Form Number (formno)

File: sold\_products

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Source of information**

Coding personnel

**Literal question**

Form No.

**Interviewer instructions**

It is for official use only.

## Serial Number (Q43\_SNO)

File: sold\_products

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 43-4310  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

Value of shipments (Sale of products) - amount received from the sale of

- (a) All goods produced by the establishment (including own consumption)
- (b) Goods made by others from materials supplied by the establishments
- (c) Scraps refuse

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Pre question**

Mention the product, quantity, rate and amount of sale of products by country.

**Literal question**

Mention the product, quantity, rate and amount of sale of products by country. Product Sold

**Interviewer instructions**

Ask how many product had sold during the reference period.

## CPC (Q43\_CPC)

File: sold\_products

**Overview**

## CPC (Q43\_CPC)

## File: sold\_products

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 111-9990  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

CPC stands for Central Product Classification. It is a code of a product. The UN recommended CPC 1.0 at four digit level has been used in the survey.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Pre question**

Mention the product, quantity, rate and amount of sale of products by country.

**Literal question**

Mention the product, quantity, rate and amount of sale of products by country. CPC

**Interviewer instructions**

It is for official use only.

## Country (Q43\_COUNTRY)

## File: sold\_products

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-3  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

Generally, country is the name of a country. In SSME 2008-2009, here country is represented by a code, viz, 1 for Nepal, 2 for India and 3 for other third country.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Pre question**

Mention the product, quantity, rate and amount of sale of products by country.

**Literal question**

Mention the product, quantity, rate and amount of sale of products by country. Country of Sale

**Interviewer instructions**

Write a code for the country of product sold. Country code is 1 for Nepal, 2 for India and 3 for Third Country.

## Unit of Measurement (Q43\_UNIT)

## File: sold\_products

**Overview**

## Unit of Measurement (Q43\_UNIT)

### File: sold\_products

Type: Discrete  
 Format: numeric  
 Width: 2  
 Decimals: 0  
 Range: 1-20  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Unit means the unit of a product. For instance, Quintal, Liter, Kilogram, Meter, Piece and so on.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

Mention the product, quantity, rate and amount of sale of products by country.

#### Literal question

Mention the product, quantity, rate and amount of sale of products by country. Unit

#### Interviewer instructions

Here, unit of sold quantity must written. Use MKS system of unit of unit of measurement as for as possible. If peice or dozon is written, specify weight of the peice.

## Sales Quantity (Q43\_SALESQTY)

### File: sold\_products

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 1-2000000

Valid cases: 0  
 Invalid: 0

#### Description

Sold quantity is the total quantity of a product which had sold in a country during the reference period by a establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

Mention the product, quantity, rate and amount of sale of products by country.

#### Literal question

Mention the product, quantity, rate and amount of sale of products by country. Sold Quantity

#### Interviewer instructions

Write annual sold quantity by country of sold of each product in a line.

## Unit Cost (Q43\_UCOST)

### File: sold\_products

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 9  
 Decimals: 2  
 Range: 0.3-500000

Valid cases: 0  
 Invalid: 0

## Unit Cost (Q43\_UCOST)

### File: sold\_products

#### Description

Rate is the per unit sales cost of a product.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

Mention the product, quantity, rate and amount of sale of products by country.

#### Literal question

Mention the product, quantity, rate and amount of sale of products by country. Rate (Rs.)

#### Interviewer instructions

Insert per unit cost of sale. It may vary by time and place. If so was happened during the reference period, at first, find sum total of amount of sale and sold quantity, then divide amount by quantity to obtain per unit cost.

## Total (Q43\_TOTAL)

### File: sold\_products

#### Overview

Type: Continuous

Format: numeric

Width: 12

Decimals: 2

Range: 100-156400000

Valid cases: 0

Invalid: 0

#### Description

Total sales amount equals to the product of sold quantity and per unit cost

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

Mention the product, quantity, rate and amount of sale of products by country.

#### Literal question

Mention the product, quantity, rate and amount of sale of products by country. Total Amount (Rs.)

#### Interviewer instructions

Total sales amount equals to the product of sold quantity and per unit cost. At first, multiply columns 6 and 7, insert the product in column 8.

## Form Number (formno)

File: sale\_of\_products\_by\_country

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Coding personnel

**Literal question**

Form No.

**Interviewer instructions**

It is for official use only.

## Serial Number (Q42\_SNO)

File: sale\_of\_products\_by\_country

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 42-423  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

**Description**

A product - a kind of good produced by an industry. It may be major product or secondary product of the factory. It includes wastage material like scraps also. A industry might sell its product(s) within Nepal or export to the foreign country. Some products may consume by the industry itself.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

How much money was received by selling the produced goods? Description

**Post question**

Mention the amount of sales by country.

**Interviewer instructions**

Write annual total receipt of sold products by country. The amount witten here must equal to the total sum of sale by country recorded in question 4.3.

## Sales Amount (Q42\_SALES)

File: sale\_of\_products\_by\_country

**Overview**

## Sales Amount (Q42\_SALES)

### File: sale\_of\_products\_by\_country

Type: Continuous  
 Format: numeric  
 Width: 12  
 Decimals: 2  
 Range: 0-999999999

Valid cases: 0  
 Invalid: 0

#### Description

Value of shipments (Sale of products) - amount received from the sale of

- (a) All goods produced by the establishment (including own consumption)
- (b) Goods made by others from materials supplied by the establishments
- (c) Scraps refuse

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How much money was received by selling the produced goods? Annual Sales Amount (Rs.)

#### Post question

Mention the amount of sales by country.

#### Interviewer instructions

The amount of sales must record in current producer's price. If any industry had earned foreign currency through exports of product(s), it should be converted into nepaese currency. Due care must be take while recording the quantity and rate of sold product. If any non - produced item found sold to the third party, in this case, stock item's quantity has to be examined carefully or that may be trading goods, transaction of which goes to the section 6.

If the amount of raw material purchase is more than the amount of sales, then some additional questions must be asked with the respondent.

## Form Number (formno)

### File: service\_industries\_only

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Coding personnel

#### Literal question

Form No.

#### Interviewer instructions

It is for official use only.

## Maximum amount of receipts (Q51\_MAX)

### File: service\_industries\_only

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 500-999999

Valid cases: 0  
 Invalid: 0

#### Description

Maximum monthly receipt is the largest amount of the money which was received in a month of the reference period. The universe of this section comprises service industries only. Generally, Service Industries are factories like rice milling, tailoring, etc. which provide industrial services to others only. They don't have their own purchased raw materials. Neither they have any particular product to be sold.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Pre question

What amount of money was received from industrial services rendered on monthly basis during the reference period? For example, "rice mill" for dehusking paddy from outside or "tailoring" for making shirt/pant from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients etc.

#### Literal question

What amount of money was received from industrial services rendered on a monthly basis during the reference period?  
 Maximum Monthly Receipt (Rs.)

#### Post question

For example, "rice mill" for dehusking paddy from outside or "tailoring: for making shirt/ pants from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients, etc.

#### Interviewer instructions

At first ask, in which month did the industry earn largest amount of money during the reference period. Then write this amount of money.

## Minimum amount of receipts (Q52\_MIN)

File: service\_industries\_only

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 200-999999

Valid cases: 0  
Invalid: 0

### Description

Minimum monthly receipt is the least amount of the money which was received in a month of the reference period. The universe of this section comprises service industries only. Generally, Service Industries are factories like rice milling, tailoring, etc. which provide industrial services to others only. They don't have their own purchased raw materials. Neither they have any particular product to be sold.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Pre question

What amount of money was received from industrial services rendered on monthly basis during the reference period? For example, "rice mill" for dehusking paddy from outside or "tailoring" for making shirt/pant from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients etc.

### Literal question

What amount of money was received from industrial services rendered on a monthly basis during the reference period?  
Minimum Monthly Receipt (Rs.)

### Post question

For example, "rice mill" for dehusking paddy from outside or "tailoring" for making shirt/ pants from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients, etc.

### Interviewer instructions

At first ask, in which month did the industry earn least amount of money during the reference period. Then write this amount of money.

## Average amount of receipts (Q53\_AVG)

File: service\_industries\_only

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 350-999999

Valid cases: 0  
Invalid: 0

### Description

Average monthly receipt is the average amount of the money which was generally received by a service industry in every month of the reference period. The universe of this section comprises service industries only. Generally, Service Industries are factories like rice milling, tailoring, etc. which provide industrial services to others only. They don't have their own purchased raw materials. Neither they have any particular product to be sold.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Pre question

What amount of money was received from industrial services rendered on monthly basis during the reference period? For example, "rice mill" for dehusking paddy from outside or "tailoring" for making shirt/pant from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients etc.

### Literal question

## Average amount of receipts (Q53\_AVG)

### File: service\_industries\_only

What amount of money was received from industrial services rendered on a monthly basis during the reference period?  
Average Monthly Receipt (Rs.)

#### **Post question**

For example, "rice mill" for dehusking paddy from outside or "tailoring: for making shirt/ pants from fabrics provided by clients or "Jewellers" for preparing jewellery by working on gold belonging to clients, etc.

#### **Interviewer instructions**

Ask, find out and write the normal or general earning of a month of the industry.

## Form Number (formno)

### File: industrial\_incomes

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments having less than 10 persons engaged

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Form No.

#### Post question

Do not include the sales amount of such goods bought to be sold in same condition as purchased in the "Production and Sales" section 4. Include such receipts in the Question No. 6.2.3

#### Interviewer instructions

There are 3 types of industrial services from which an industry may receive significant amount of money. They are :

- Amount received from work done for others in contract or in any condition
- Amount received from the repair and maintenance
- Amount received from sales of the goods sold in same condition as purchased

Mention the amount received from such services during the reference period in current market price.

## Serial Number (Q62\_SNO)

### File: industrial\_incomes

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 621-623  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Receipts from Industrial and other services - amount received from

- (a) Contract work done for others on their materials
- (b) Repair and maintenance work done for others
- (c) Goods sold in the same condition as purchased.

#### Universe

All manufacturing establishments having less than 10 persons engaged

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How much money was received from the following industrial services by the establishment during the reference period?  
 Description

#### Post question

## Serial Number (Q62\_SNO)

### File: industrial\_incomes

Do not include the sales amount of such goods bought to be sold in same condition as purchased in the "Production and Sales" section 4. Include such receipts in the Question No. 6.2.3

#### Interviewer instructions

There are 3 types of industrial services from which an industry may receive significant amount of money. They are :

- Amount received from work done for others in contract or in any condition
- Amount received from the repair and maintenance
- Amount received form sales of the goods sold in same condition as purchased

Mention the amount received from such services during the reference period in current market price.

## Industrial incomes (Q62\_INCO)

### File: industrial\_incomes

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 0-99999999

Valid cases: 0

Invalid: 0

#### Description

Industrial income is defined as the annual total amount of money received for providing industrial services to others. There are 3 kind of industrial services. They are received by a establishment by doing contract work, repairing or trading.

#### Universe

All manufacturing establishments having less than 10 persons engaged

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How much money was received from the following industrial services by the establishment during the reference period?  
Receipts from Industrial Services (Rs.)

#### Post question

Do not include the sales amount of such goods bought to be sold in same condition as purchased in the "Production and Sales" section 4. Include such receipts in the Question No. 6.2.3

#### Interviewer instructions

There are 3 types of industrial services from which an industry may receive significant amount of money. They are :

- Amount received from work done for others in contract or in any condition
- Amount received from the repair and maintenance
- Amount received form sales of the goods sold in same condition as purchased

Mention the amount received from such services during the reference period in current market price.

## Form Number (formno)

### File: industrial\_expenditure

#### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Form No.

#### Interviewer instructions

It is for office use only. It is given in the list of selected sample provided by ECSS.

## Serial Number (Q63\_SNO)

### File: industrial\_expenditure

#### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 631-632  
Invalid: 99

Valid cases: 0  
Invalid: 0

#### Description

Industrial expenditure is defined as the annual total amount of money paid or payable to others who had provided industrial services to the establishment during the reference period. There are 2 kinds of industrial services. They are paid for contract work or trading.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Interviewer instructions

There are two types of expenses paid for industrial services. They are

- Amount for services made by others in contract or other condition
- Cost of the goods bought to be sold in same condition as purchased

State total amount paid to others for such services during the reference period in current purchaser's price.

## Industrial expenses (Q63\_EXP)

### File: industrial\_expenditure

#### Overview

## Industrial expenses (Q63\_EXP)

### File: industrial\_expenditure

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-99999999

Valid cases: 0  
Invalid: 0

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

What amount was paid for the following industrial services by the establishment during the reference period? Cost of Industrial Services (Rs.)

#### **Interviewer instructions**

There are two types of expenses paid for industrial services. They are

- Amount for services made by others in contract or other condition
- Cost of the goods bought to be sold in same condition as purchased

State total amount paid to others for such services during the reference period in current purchaser's price.

## Form Number (formno)

File: stock

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Source of information

Coding personnel

### Literal question

Form No.

### Interviewer instructions

It is for official use only.

## Serial Number (Q7\_SNO)

File: stock

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 71-76  
Invalid: 99

Valid cases: 0  
Invalid: 0

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Description

### Interviewer instructions

It is a serial number. There are six types of recurrent items which may remain stock at the beginning and end of the reference period. Find out the quantity of which item was in stock and when and how much.

## Opening Stock (Q7\_OS)

File: stock

### Overview

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 0-99999999

Valid cases: 0  
Invalid: 0

### Description

Opening stock amount is the total value of remaining recurrent materials at the beginning of the reference period. Such materials may be fuels, raw material, semi-finished goods, finished goods, trading goods and so on.

### Universe

## Opening Stock (Q7\_OS)

### File: stock

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Opening Stock (Rs.)

#### Interviewer instructions

The value of the stock must be written in current market price.

## Closing Stock (Q7\_CS)

### File: stock

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: 0-99999999

Valid cases: 0

Invalid: 0

#### Description

Closing stock amount is the total value of the remaining recurrent materials at the end of the reference period.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Closing Stock (Rs.)

#### Interviewer instructions

The value of the stock must be written in current market price. Closing stock = Amount of the Quantity at the beginning of the year + Amount of the Purchased Quantity during the reference period - Amount of the consumption quantity

## Balance (Q7\_BAL)

### File: stock

#### Overview

Type: Continuous

Format: numeric

Width: 8

Decimals: 0

Range: -9999999-99999999

Valid cases: 0

Invalid: 0

#### Description

Change in stock is the difference between opening stock and closing stock. It can be calculated by subtracting the closing stock amount with the opening stock amount. It may be positive or negative.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Change in Stock (Rs.)

#### Interviewer instructions

Calculate the difference between the recorded amount of column 4 and column 3 for each and every recurrent materials.



## Form Number (formno)

File: indirect\_tax

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Form number

## Serial number (Q8\_SNO)

File: indirect\_tax

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 81-85  
Invalid: 99

Valid cases: 0  
Invalid: 0

### Description

Indirect taxes - such taxes paid by an establishment, burden of which can be transferred to customers. It comprises of value added tax, excise duty, local taxes, registration and renewal fees and others etc.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.

### Interviewer instructions

There are 3 types of indirect taxes and registration and renewal fees including other taxes and fees paid by the establishment during the reference period. Indirect taxes are Value added tax, excise duty, and local tax to be asked in particular one by one. For value added tax, paid amount as well as collect amount must be written.

## Paid Amount (Q8\_PA)

File: indirect\_tax

### Overview

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 0-9999999

Valid cases: 0  
Invalid: 0

## Paid Amount (Q8\_PA)

### File: indirect\_tax

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.

#### Interviewer instructions

There are 3 types of indirect taxes and registration and renewal fees including other taxes and fees paid by the establishment during the reference period. Indirect taxes are Value added tax, excise duty, and local tax to be asked in particular one by one. For value added tax, paid amount as well as collect amount must be written.

## Collected Amount (Q8\_CA)

### File: indirect\_tax

#### Overview

Type: Continuous

Format: numeric

Width: 7

Decimals: 0

Range: 0-9999999

Valid cases: 0

Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention indirect taxes and fees amount paid and collected by the establishment during the reference period.

#### Interviewer instructions

There are 3 types of indirect taxes and registration and renewal fees including other taxes and fees paid by the establishment during the reference period. Indirect taxes are Value added tax, excise duty, and local tax to be asked in particular one by one. For value added tax, paid amount as well as collect amount must be written.

## Form Number (formno)

File: loan

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

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Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Form No.

### Interviewer instructions

It is a form number which is given in the list of selected samples.

## Serial Number (Q9\_SNO)

File: loan

### Overview

Type: Discrete  
Format: numeric  
Width: 2  
Decimals: 0  
Range: 91-93  
Invalid: 99

Valid cases: 0  
Invalid: 0

### Description

Loan transaction comprises amount of loan received during the reference period, amount of principal paid by the establishment and amount of interest paid.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Had the Establishment taken any loan during the reference period? If so, then mention amount of loan taken? (In case the loan was taken before the reference period) Did the establishment pay principal or interest during the reference period? (If principal or interest has paid, then) How much was the paid amount? Description

### Interviewer instructions

Mention received loan amount, paid principal amount and paid interest amount of the reference period.

## Loan or interest amount (Q9\_AMT)

File: loan

### Overview

## Loan or interest amount (Q9\_AMT)

### File: loan

Type: Continuous  
Format: numeric  
Width: 8  
Decimals: 0  
Range: 230-99999999

Valid cases: 0  
Invalid: 0

#### **Description**

Amount means total annual amount receivable or payable for the reference period.

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

Had the Establishment taken any loan during the reference period? If so, then mention amount of loan taken? (In case the loan was taken before the reference period) Did the establishment pay principal or interest during the reference period? (If principal or interest has paid, then) How much was the paid amount? Amount (Rs.)

#### **Interviewer instructions**

Mention received loan amount, paid principal amount and paid interest amount of the reference period.

## Form Number (formno)

### File: nonindustrial\_expenses

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Form No.

#### Interviewer instructions

It is a five digit serial number which has been given in the list of selected samples by districts.

## Serial Number (SNO\_Q10)

### File: nonindustrial\_expenses

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 4  
 Decimals: 0  
 Range: 1001-1016  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Cost of non-industrial services - the total cost of rent, freight, insurance, packaging materials, communication, printing, advertisement, auditing, consultation, agency commission, royalty, legal advice, travel allowances donation and miscellaneous.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

How much did the establishment spend for the non-industrial services given below during the reference period? Description

#### Interviewer instructions

There are 16 types of non-industrial expenditure heading. Ask, find out and record annual amount paid for such expenditure.

## Non-industrial expenditures (EXP\_Q10)

### File: nonindustrial\_expenses

#### Overview

## Non-industrial expenditures (EXP\_Q10)

### File: nonindustrial\_expenses

Type: Continuous  
Format: numeric  
Width: 7  
Decimals: 0  
Range: 50-9999999

Valid cases: 0  
Invalid: 0

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

How much did the establishment spend for the non-industrial services given below during the reference period? Annual Expenses (Rs.)

#### **Interviewer instructions**

There are 16 types of non-industrial expenditure heading. Ask, find out and record annual amount paid for such expenditure.

## Form Number (formno)

### File: nonindustrial\_incomes

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Form No.

#### Interviewer instructions

It is given in the list of selected samples.

## Serial Number (SN0\_Q11)

### File: nonindustrial\_incomes

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 3  
 Decimals: 0  
 Range: 111-117  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Receipt from non-industrial services - the receipt from rent, transportation, agency commission, subsidy, rebate, and miscellaneous.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Did the establishment receive any other amount of money during the reference period? Description

#### Interviewer instructions

All manufacturing establishments which engage less than 10 persons.

## Non-industrial incomes (INCO\_Q11)

### File: nonindustrial\_incomes

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 600-9999999

Valid cases: 0  
 Invalid: 0

#### Universe

## Non-industrial incomes (INCO\_Q11)

### File: nonindustrial\_incomes

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

Did the establishment receive any other amount of money during the reference period? Annual Received Amount (Rs.)

#### **Interviewer instructions**

There are 7 kinds of non-industrial incomes. Annual received or receivable amount of money under the given headings should be recorded here.

## Form Number (formno)

### File: capacity\_utilization

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

#### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Coding Personnel of ECSS

#### Literal question

Form No.

## Production capacity utilization (PROCAP\_PC)

### File: capacity\_utilization

#### Overview

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-5  
 Invalid: 99

Valid cases: 0  
 Invalid: 0

#### Description

Production capacity is the percentage ratio of running capacity to the installed capacity of an establishment.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

What percentage of production capacity was utilized by the establishment during the reference period?

#### Interviewer instructions

Ask, at first, about the installed capacity of the industry. Then obtain answer at the running capacity. Compare the answer with the actual or estimated annual production quantity of the establishment which has recorded in the section 4. Production capacity is given at continuous interval. Write the corresponding code of given range of the utilization of production capacity.

## Form Number (formno)

File: fixed\_assets

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Form No.

## Serial Number (FA\_SNO)

File: fixed\_assets

### Overview

Type: Discrete  
Format: numeric  
Width: 3  
Decimals: 0  
Range: 131-137  
Invalid: 99

Valid cases: 0  
Invalid: 0

### Description

Fixed assets - comprises of land, buildings, machinery and equipments, computers, transport equipment, furniture and fixtures and other valuables.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Description

### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Land (LAND)

File: fixed\_assets

### Overview

## Fixed Asset: Land (LAND)

### File: fixed\_assets

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 0-99999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Land

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Building (BUILDING)

### File: fixed\_assets

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 0-99999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Building and Other Construction

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Machine (MACHINE)

### File: fixed\_assets

#### Overview

## Fixed Asset: Machine (MACHINE)

### File: fixed\_assets

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Machines and Equipments

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Computer (COMPUTER)

### File: fixed\_assets

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Computer and Software

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Vehicle (VEHICLES)

### File: fixed\_assets

#### Overview

## Fixed Asset: Vehicle (VEHICLES)

### File: fixed\_assets

Type: Continuous  
 Format: numeric  
 Width: 7  
 Decimals: 0  
 Range: 0-9999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Vehicles

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Furniture (FURNITURE)

### File: fixed\_assets

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Furniture

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Others (OTHER\_FA)

### File: fixed\_assets

#### Overview

## Fixed Asset: Others (OTHER\_FA)

### File: fixed\_assets

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Others

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Fixed Asset: Total (TOTAL)

### File: fixed\_assets

#### Overview

Type: Continuous  
 Format: numeric  
 Width: 8  
 Decimals: 0  
 Range: 60-99999999

Valid cases: 0  
 Invalid: 0

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Mention the estimated value of all type of fixed assets under the ownership of the establishment. Total

#### Interviewer instructions

Evaluate and write following seven aspects of the fixed asset as stated in the book value of the establishment:

- opening fixed assets
- addition of fixed assets during the reference period
- cost of capital maintenance
- value of fixed assets produced by own labor force
- amount received from sale of fixed assets
- loss of fixed assets due to catastrophe
- cost of capital in progress

## Form Number (formno)

File: environment\_related\_activities

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 5  
 Decimals: 0  
 Range: 1-32336

Valid cases: 0  
 Invalid: 0

**Description**

This is a unique identification number given one for each establishment.

Establishment - an economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

**Literal question**

Form No.

## Installed equipment (INST\_EQUIP)

File: environment\_related\_activities

**Overview**

Type: Discrete  
 Format: numeric  
 Width: 1  
 Decimals: 0  
 Range: 1-2

Valid cases: 0  
 Invalid: 0

**Description**

Installed equipment is a kind of equipment installed during the reference period which is used to reduce air, water, noise or land pollution.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

Entrepreneur or manager or accountant of the establishment

**Literal question**

Had the establishment installed any pollution (gas/water/sound/ dust etc.) control machine or equipment during the reference period?

**Post question**

2 -> Q14.3

## Equipment installed cost (EQP\_COST)

File: environment\_related\_activities

**Overview**

Type: Continuous  
 Format: numeric  
 Width: 6  
 Decimals: 0  
 Range: 0-150000

Valid cases: 0  
 Invalid: 0

**Description**

Equipment cost is the total cost of bought, brought or installed amount paid for gas/water/sound/ dust etc. control machine or equipment during the reference period.

**Universe**

All manufacturing establishments which engage less than 10 persons.

**Source of information**

## Equipment installed cost (EQP\_COST)

File: environment\_related\_activities

Entrepreneur or manager or accountant of the establishment

### Literal question

What was the cost of installation of such machine or equipment?

## Environment protection activity (ENV\_PRO)

File: environment\_related\_activities

### Overview

Type: Continuous  
Format: numeric  
Width: 6  
Decimals: 0  
Range: 0-300000

Valid cases: 0  
Invalid: 0

### Description

Environment protection, here, stands for such activities which help to control gas, water, sound, dust pollution except the installation of a machine or equipment to control pollution,

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Except the installation of such machine or equipment to control pollution, how much was spent for environment protection by the establishment during the reference period?

## Recycling activity (RECYCLING)

File: environment\_related\_activities

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-2

Valid cases: 0  
Invalid: 0

### Description

Recycling means reprocessing for reuse of an object.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Did the establishment reuse or recycle the metal or non-metal scraps through further processing?

## Recycling cost (REC\_COST)

File: environment\_related\_activities

### Overview

## Recycling cost (REC\_COST)

### File: environment\_related\_activities

Type: Continuous  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 0-30000

Valid cases: 0  
Invalid: 0

#### **Description**

Recycling cost is the total cost of reprocessing of waste objects during the reference period.

#### **Universe**

All manufacturing establishments which engage less than 10 persons.

#### **Source of information**

Entrepreneur or manager or accountant of the establishment

#### **Literal question**

What was the cost of such recycling?

#### **Post question**

2 -> Q15

## Form Number (formno)

File: problems\_faced

### Overview

Type: Discrete  
Format: numeric  
Width: 5  
Decimals: 0  
Range: 1-32336

Valid cases: 0  
Invalid: 0

### Description

This is a unique identification number given one for each establishment.

Establishment An economic unit, which engages under a single ownership or control, in one or predominantly one kind of economic activity at a single physical location. For the censuses of manufacturing establishments, a manufacturing establishment is one predominantly engaged in manufacturing activity / activities.

### Source of information

Coding personnel of ECSS

### Literal question

Form No.

### Interviewer instructions

It is a form number which is given in the list of selected samples.

## Lack of Industrial Policy (IND\_POLICY)

File: problems\_faced

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

### Description

Industrial policy represents the problems related to the national industrial policy, act, rules, regulations, administrative practices. it includes tax policy, fiscal policy, monetary policy, labor policy and government budget programs.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Industrial Policy

### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Lack of Raw Material (LACK\_RMAT)

File: problems\_faced

### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

### Description

## Lack of Raw Material (LACK\_RMAT)

### File: problems\_faced

Lack of raw material is a problem faced by a factory which are related to the quantity, price, quality of raw materials.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Lack of Raw Materials

#### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Lack of Market (LACK\_MKT)

### File: problems\_faced

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-5

Valid cases: 0

Invalid: 0

#### Description

Lack of Market comprises all problems related to market infrastructure, market chain, pricing policy and practice and so on.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Lack of Market

#### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Lack of Capital (LACK\_CPT)

### File: problems\_faced

#### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 1-5

Valid cases: 0

Invalid: 0

#### Description

Lack of capital denotes problems that are related to banking, insurance, and capital market.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

## Lack of Capital (LACK\_CPT)

### File: problems\_faced

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Lack of Capital

#### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Dispute between management and trade unions (CONFLICT)

### File: problems\_faced

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

#### Description

The dispute between the management and labor union is the problem related to labor relations. It comprises labor strikes, lock outs, collective bargaining events etc.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Dispute between the management and trade union

#### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Lack of trained manpower (LACK\_TMP)

### File: problems\_faced

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

#### Description

Lack of trained man power is another problem related to labor. The factory who faces this type of problem cannot get enough skilled manpower.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Lack of trained manpower

#### Interviewer instructions

## Lack of trained manpower (LACK\_TMP)

### File: problems\_faced

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Electricity related problems (LACK\_LIGHT)

### File: problems\_faced

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

#### Description

Problems related to electricity represent especially about the public electricity service quantity and quality. This problem is broader than so called load shedding problem.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Problems related to electricity

#### Interviewer instructions

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4, and 5 respectively. If possible, mention or attach example or detail description of the problems faced during the reference period.

## Other problems (OTHERS)

### File: problems\_faced

#### Overview

Type: Discrete  
Format: numeric  
Width: 1  
Decimals: 0  
Range: 1-5

Valid cases: 0  
Invalid: 0

#### Description

Other problems are the problems faced by the establishment except any of the problems aforementioned in the questionnaire.

#### Universe

All manufacturing establishments which engage less than 10 persons.

#### Source of information

Entrepreneur or manager or accountant of the establishment

#### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. Other problems

#### Interviewer instructions

Specify in words and write a ranking order of 1-5 if the establishment had faced any problem other than given above.

## Other problems in letters (OTHER\_PROBLEM)

File: problems\_faced

### Overview

Type: Discrete

Format: character

Width: 20

Valid cases: 0

Invalid: 0

### Description

Other problems are the problems faced by the establishment except any of the problems aforementioned in the questionnaire.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Other problems (Specify)

### Interviewer instructions

Specify in words and write a ranking order of 1-5 if the establishment had faced any problem other than given above.

## No problems (NOPROB)

File: problems\_faced

### Overview

Type: Discrete

Format: numeric

Width: 1

Decimals: 0

Range: 9-9

Valid cases: 0

Invalid: 0

### Description

No problem means absence of any significant difficulties faced during the reference period.

### Universe

All manufacturing establishments which engage less than 10 persons.

### Source of information

Entrepreneur or manager or accountant of the establishment

### Literal question

Rank the major five problems in the corresponding box putting in 1, 2, 3, 4 and 5 respectively, If possible, mention or attach example or detailed description of the problems faced during the reference period. No problems

### Interviewer instructions

Write 9 in the given box if no problems had been faced by the establishment during the reference period.

## Documentation

### Questionnaires

#### Survey of Small Manufacturing Establishments 2008-2009, Listing Form

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Title Survey of Small Manufacturing Establishments 2008-2009, Listing Form  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2008-08-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename LISTING FORM.pdf

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#### Survey of Small Manufacturing Establishments 2008-2009, Questionnaire (in Nepali)

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Title Survey of Small Manufacturing Establishments 2008-2009, Questionnaire (in Nepali)  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2009-10-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Questionnaire Nepali.pdf

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#### Survey of Small Manufacturing Establishments 2008-2009, Questionnaire (in English)

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Title Survey of Small Manufacturing Establishments 2008-2009, Questionnaire (in English)  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2009-10-01  
 Country Nepal  
 Language English  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Questionnaire English.pdf

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### Reports

#### Survey of Small Manufacturing Establishments 2008-2009, Main Highlights

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Title Survey of Small Manufacturing Establishments 2008-2009, Main Highlights  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2010-12-01  
 Country Nepal  
 Language Nepali

Publisher(s) Central Bureau of Statistics, Nepal  
 Filename HIGHLIGHTS of SSME 2008-09.pdf

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## Technical documents

### Survey of Small Manufacturing Establishments 2008-2009, Listing Manual

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Title Survey of Small Manufacturing Establishments 2008-2009, Listing Manual  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2008-08-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Listing manual small industry.pdf

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### Survey of Small Manufacturing Establishments 2008-2009, Instructions Manual

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Title Survey of Small Manufacturing Establishments 2008-2009, Instructions Manual  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2009-10-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename INSTRUCTION MANUAL - NEPALI VERSION.pdf

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### Survey of Small Manufacturing Establishments 2008-2009, Sample Design

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Title Survey of Small Manufacturing Establishments 2008-2009, Sample Design  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2009-08-01  
 Country Nepal  
 Language English  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename SAMPLE DESIGN.pdf

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## Other materials

### Survey of Small Manufacturing Establishments 2008-2009, Concepts and Definition

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Title Survey of Small Manufacturing Establishments 2008-2009, Concepts and Definition  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2010-08-01  
 Country Nepal  
 Language English  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename CONCEPT AND DEFINITION.pdf

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## NSIC of Manufacturing Sector

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Title NSIC of Manufacturing Sector  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2000-01-01  
 Country Nepal  
 Language English  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename NSIC OF MANUFACTURING SECTOR.pdf

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## Survey of Small Manufacturing Establishments 2008-2009, Listing Budget

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Title Survey of Small Manufacturing Establishments 2008-2009, Listing Budget  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2008-06-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Budget Estimation for Listing of SSME 66.pdf

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## Survey of Small Manufacturing Establishments 2008-2009, Data Collection Budget

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Title Survey of Small Manufacturing Establishments 2008-2009, Data Collection Budget  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2009-08-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Budget of Enumeration of SSME 2066- 67.pdf

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## Survey of Small Manufacturing Establishments 2008-2009, Data Analysis and Dissemination Budget

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Title Survey of Small Manufacturing Establishments 2008-2009, Data Analysis and Dissemination Budget  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2010-08-01  
 Country Nepal  
 Language Nepali  
 Publisher(s) Central Bureau of Statistics, Nepal  
 Filename Report publication and Data Dissemination BUDGET 2010-2011.pdf

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## Survey of Small Manufacturing Establishments 2008-2009, Training Programs and Participants

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Title Survey of Small Manufacturing Establishments 2008-2009, Training Programs and Participants  
 Author(s) Central Bureau of Statistics (CBS)  
 Date 2008-08-01  
 Country Nepal  
 Language Nepali

Publisher(s) Central Bureau of Statistics, Nepal  
Filename Training and Participants of Data Collection in 2008-2009.zip

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## **Paper Presented in Data Dissemination Seminar in Kathmandu**

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Title Paper Presented in Data Dissemination Seminar in Kathmandu  
Author(s) Central Bureau of Statistics (CBS)  
Date 2010-12-01  
Country Nepal  
Language English  
Publisher(s) Central Bureau of Statistics, Nepal  
Filename gosthi presentation of SSME 2008-09 in Kathmandu.pdf

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## **Paper Presented in Data Dissemination Seminar in Pokhara**

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Title Paper Presented in Data Dissemination Seminar in Pokhara  
Author(s) Central Bureau of Statistics (CBS)  
Date 2011-01-01  
Country Nepal  
Language English  
Publisher(s) Central Bureau of Statistics, Nepal  
Filename Gosthi Presentation of SSME 2008-09 in Kaski.pdf

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## **Paper Presented in Data Dissemination Seminar in Biratnagar**

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Title Paper Presented in Data Dissemination Seminar in Biratnagar  
Author(s) Central Bureau of Statistics (CBS)  
Date 2010-02-01  
Country Nepal  
Language English  
Publisher(s) Central Bureau of Statistics, Nepal  
Filename Gosthi Presentation - Nepal ka Udhyogs- SSME 2008-09 Biratnagar.pdf

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