

**Ethiopia**

**Central Statistical Agency, Ministry of Finance and Economic Development**

**Large and Medium Manufacturing and Electricity  
Industries Survey 2004-2005 (1997 E.C)**

**Study Documentation**

January 3, 2011

# Metadata Production

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## Ethiopia (2006)

### Large and Medium Manufacturing and Electricity Industries Survey 2004-2005 (1997 E.C) (LMMIS 2005)

Overview	
Type	Enterprise/Establishment Census [en/census]
Identification	ETH-CSA-LMMIS-2005-v1.1
Version	Version 1.0: Edited and non-anonymous dataset for internal use only.
<p><b>Abstract</b></p> <p>The presence of adequate and current statistical data in various economic sectors that are considered essential for development planning, socio-economic policy formulation and economic analysis is vital in promoting the economic development of a country. Based on this general objective the Central Statistical Agency (CSA) has been conducting surveys of various economic activities, of which, the annual Large and Medium Scale Manufacturing Industries survey is one.</p> <p>Manufacturing is defined here according to International Standard Industrial Classification (ISIC Revision-3) as "the physical or chemical transformation of materials or components into new products, whether the work is performed by power-driven machines or by hand, whether it is done in a factory or in the worker's home, and whether the products are sold at wholesale or retail. The assembly of the component parts of manufactured products is also considered as manufacturing activities."</p> <p>CSA has been publishing results of the survey of Manufacturing and Electricity Industries on annual basis since 1968 E .C. to provide users with reliable, comprehensive and timely statistical data on these sectors. In this respect, this survey, which is conducted and annual basis, is the principal source of industrial statistics on large and medium scale manufacturing industries in the country.</p> <p>This bulletin has six parts: - Part I, deals with an introduction and objective of the survey. Part II gives an overview about the survey methodology, data collection and processing. Part II present summary of selected survey results. Part IV presents statistical tables of the survey for the Year 1997 E.F.Y (2004/A5) Part V deals with time series data and various ratios for the period of five years i.e. 1993-1997 E.F.Y. (2000/01 - 2004/05) for Large and Medium Scale Manufacturing Industries. Finally, part VI presents the activity and performance of the Electricity Industry, which also refers to the same five years period. At the end, the survey questionnaires is attached an appendix.</p>	
Kind of Data	Census/enumeration data [cen]
Unit of Analysis	Establishment/ Enterprise

## Scope & Coverage

### Scope

The scope of Large and Medium Manufacturing Industries Survey includes:

- Identification particulars
- Basic information about the establishment
- Number of persons engaged and wages and salaries paid (in birr)
- Products , sales and services of the establishment (in birr)
- Value of stocks raw material purchase and cgs(in birr)
- Cost and quantity of raw materials, parts and containers used (value in birr)
- Fixed assets and investment (in birr)
- Quantity and value of production at full capacity,required raw material and other general questions

### Geographic Coverage

National

### **Universe**

The universe of the large and medium scale manufacturing survey is confined to those establishments which engaged 10 persons and above and use power-driven machines and covers both public and private industries in all Regions of the country.

### **Producers & Sponsors**

<b>Primary Investigator(s)</b>	Central Statistical Agency, Ministry of Finance and Economic Development
<b>Funding Agency/ies</b>	Government of Ethiopia

### **Sampling**

#### **Sampling Procedure**

The survey covers all large and medium manufacturing industries which engage 10 persons or more and use power-driven machines.

### **Data Collection**

<b>Data Collection Dates</b>	start 2006-04 end 2006-05
<b>Data Collection Mode</b>	Face-to-face [f2f]

#### **Data Collection Notes**

All CSA Statistical Branch Offices were involved in this survey. Accordingly, 25 statisticians from Branch Statistical Offices, about 138 enumerators and supervisors (82 from Addis Ababa Branch Office and 56 from other Branch Offices), and 9 statisticians from the head office and about 33 drivers ( 8 from Addis Ababa branch and 25 from the rest) were involved in the data collection activity.

In Addis Ababa Branch Statistical Office, where the majority of the establishments under the scope of the survey are located, enumerators were organized into teams and each team on the average constituted five enumerators and a field editor (a supervisor). The supervisor was provided with a four-wheel drive vehicle and a driver. At the Head Office, prior to the deployment of the teams, the list of the establishments under the scope of the survey were distributed among the teams, in accordance with their location. Then, each enumerator was assigned to collect data, on average, from 8 establishments. The data collection operation was carried out in collaboration with the concerned personnel of each establishment. Similar arrangement was in place in other branch offices. Overall, the data collection activity took 30-45 days in most of the regions of the country.

#### **Questionnaires**

The questionnaire contains the following sections/ items:

Section 1.1 - Address of the establishments: This section has variables that identify the questionnaire uniquely. The variables are; Killil, Zone, Wereda, Town, Higher, Kebele, House no, Year, ISIC, Establishment number, Telephone number and P.O. Box codes or numbers.

Section 1.2 - Address of Head Office if different from Factory: In this section information about the factory head office is collected (if the factory is separated from the head office). The variables used to collect the information are; Killil, Zone, Wereda, Town, Higher, Kebele, House no, Telephone no and P.O. Box.

Section 2 - Basic Information about the establishment: This section has questions related to basic information about the establishment.

Section 3.1 - Number of Persons Engaged: This section has variables (questions) that used to collect establishment's employees number by employees occupation.

Section 3.2 - Wages and Salaries and Other Employee Benefits Paid: This section has variables related to wages and other employees' benefits by employee occupation.

Section 3.3 - Number of Permanent Employees by Basic Salary Group: This section has variables related to salary groups by sex of employees

Section 4.1 - Products and By-products: This section has questions related to product produced, produced quantity and sales.

Section 4.2 - Service and Other Receipts: Contains questions related to income from different source other than selling the products.

Section 5 - Value of Stocks: Contains questions that related to information about materials in the stock.

Section 6.1 - Cost and Quantity of Raw Materials, Parts and Containers Used: This section has questions related to principal raw materials, raw material type, quantity, value and source (local or imported).

Section 6.2 - Other Industrial Costs: This section has questions related to other industrial costs including cost of energy and other expenses.

Section 6.3 - Other Non-industrial Expenses: Contains questions related to non-industrial expenses like license fee, advertising, stationary, etc.

Section 6.4 - Taxes Paid: This section has questions related to taxes like indirect tax and income tax.

Section 7.1 - Type and Value of Fixed Assets: This section has questions related to fixed assets of the establishment.

Section 7.2 - Annual Investment by Type and Source: This section has questions related to investment on fixed assets and working capitals.

Section 8.1 - Annual Production at Full Capacity: This section has questions about quantity and value of products if the establishment uses its full capacity.

Section 8.2 - Estimated Value and Quantity of Raw Materials Needed, at Full Capacity: This section has questions about the estimate of quantity and value of raw materials that needed to function at full capacity.

Section 8.3 - The percentage of the 1994 production as compared to the factory's production at full capacity

Section 8.4 - The three major problems that prevented the establishment from operating with full capacity.

Section 8.5 - Reason for lack of market if there is a problem of getting market.

Section 8.6 - About whether the factory made applied for a loan.

Section 8.7 - Reason for not solving shortage of working capital if there is a shortage of working capital.

Section 8.8 - The three major problems that are facing the establishment at present.

Section 8.9 - Whether the factory faced problem during export.

Section 8.10 - Three major problems faced during export.

<b>Data Collector(s)</b>	Central Statistical Agency (CSA) , Ministry of Finance and Economic Development
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## Data Processing & Appraisal

### Data Editing

Editing, Coding and Verification:

A number of quality control steps were taken to ensure the quality of data. The first step taken in this direction was, to revise the questionnaire, to make it easier for internal consistency checking or editing, both at field and office level. Furthermore, based on this revised questionnaire, revised instruction manual with field editing procedures were prepared in Amharic for both enumerators and supervisors (field editors). Using this manual, some editing and coding were carried out by field editors during the data collection stage.

After the majority of the completed questionnaires were brought back to head office, final editing, coding and verification were performed by editors, statistical technicians and statisticians. Finally, the edited and coded questionnaires were checked and verified by other senior professionals.

Data Entry, Cleaning and Tabulation

The data were entered and verified on personal computers using CSpro (Census and Survey Processing System) Software. Twelve CSA data entry staff and one data cleaner participated in this activity for fifteen days with close supervision of the activities by two professionals. Then, the data entered were cleaned using personal computers in combination with manual cleaning for some serious errors. Finally, the tabulation of the results was processed using the same software by one programmer with technical assistance from Industry, Trade and Services Statistics Department staff.

## Accessibility

<b>Access Authority</b>	Central Statistical Agency (Ministry of Finance and Economic Development) , <a href="http://www.csa.gov.et">http://www.csa.gov.et</a> , <a href="mailto:csa@csa.gov.et">csa@csa.gov.et</a>
<b>Contact(s)</b>	Data Administrator (Ethiopia Central Statistical Agency) , <a href="http://www.csa.gov.et">http://www.csa.gov.et</a> , <a href="mailto:data@csa.gov.et">data@csa.gov.et</a>

### Access Conditions

The Central Statistical Agency (CSA) is committed to achieving excellence in the provision of timely, reliable and affordable official statistics for informed decision making in order to maximize the welfare of all Ethiopians. This is achieved through the collection and analysis of censuses, surveys and the use of administrative data as well as the dissemination a range of statistical products and providing assistance and services to users.

A microdata dissemination policy is established by CSA to address the conditions and the manner in which anonymized microdata files may be released to users for research purposes. It also strives to identify the different levels of anonymization for different categories of data use. This policy is available at CSA website (<http://www.csa.gov.et>).

CSA will release microdata files for use by researchers for scientific research purposes when:

The Director General is satisfied that all reasonable steps have been taken to prevent the identification of individual respondents.

The release of the data will substantially enhance the analytic value of the data that have been collected For all but purely public files, researchers disclose the nature and objectives of their intended research, It can be demonstrated that there are no credible alternative sources for these data, and

The researchers have signed an appropriate undertaking.

Terms and conditions of use of public data files are the following:

The data and other materials provided by CSA will not be redistributed or sold to other individuals, institutions, or organizations without the written agreement of CSA.

The data will be used for statistical and scientific research purposes only. They will be used solely for reporting of aggregated information, and not for investigation of specific individuals or organizations.

No attempt will be made to re-identify respondents, and no use will be made of the identity of any person or establishment discovered inadvertently. Any such discovery would immediately be reported to the CSA.

No attempt will be made to produce links among datasets provided by CSA, or among data from the CSA and other datasets that could identify individuals or organizations.

Any books, articles, conference papers, theses, dissertations, reports, or other publications that employ data obtained from CSA will cite the source of data in accordance with the Citation Requirement provided with each dataset.

An electronic copy of all reports and publications based on the requested data will be sent to CSA.

The original collector of the data, CSA, and the relevant funding agencies bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

**Cost Recovery Policy:**

It is the policy of CSA to encourage broad use of its products by making them affordable for users. Accordingly, CSA attempts to ensure that the costs of creating anonymized microdata files are built-in to the survey budget.

At the same time, CSA attempts to recover costs associated with the provisions of special services that benefit only a specific group. Information on the price of each dataset is available at CSA website ([www.csa.gov.et](http://www.csa.gov.et) )

**Citation Requirements**

The following statement must be used as citation:

"Central Statistical Agency of Ethiopia (CSA). Large and Medium Manufacturing and Electricity Industries Survey 2004-2005 (LMMIS 2004-2005)"

**Rights & Disclaimer**

**Copyright**

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# Files Description

Dataset contains 14 file(s)

<b>Annual investment by type and source (part72)</b>	
<b># Cases</b>	4275
<b># Variable(s)</b>	19
<p><b>File Content</b> This Dataset contains annual investment and working capital expenses by the type and expenses. It has the following major variables:</p> <ul style="list-style-type: none"> <li>- Source of Financing</li> <li>- Investment in Fixed Assets</li> <li>- Working Capital</li> </ul>	
<p><b>Producer</b> Central Statistical Agency of Ethiopia.</p>	
<p><b>Version</b> Version 1.0\ edited and final.</p>	
<p><b>Processing Checks</b> The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.</p> <p>Using the computer edit specification prepared earlier for this purpose, the entered data were checked for consistencies and then computer editing or data cleaning was made by referring back to the filled-in questionnaire. This is an important part of data processing operation in attaining the required level of data quality. Consistency checks and re-checks were also made based on tabulation results. This was done by senior programmers using Integrated Microcomputer Processing System (IMPS) software.</p>	
<p><b>Missing Data</b> Missing Data are represented by *.</p>	

<b>Annual production at full capacity (part82).</b>	
<b># Cases</b>	6917
<b># Variable(s)</b>	21
<p><b>File Content</b> This Dataset contains annual quantity and value of production at full capacity. It has the following major variables:</p> <ul style="list-style-type: none"> <li>- Product Code</li> <li>- U/M</li> <li>- Quantity of product that can be produced annually</li> <li>- Value of production at market price</li> </ul>	
<p><b>Producer</b> Central Statistical Agency of Ethiopia.</p>	
<p><b>Version</b> Version 1.0\ edited and final.</p>	

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Basic information about the establishment(Part2)**

<b># Cases</b>	763
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<b># Variable(s)</b>	56
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**File Content**

This Dataset contains basic information about the establishment. It has the following major variables:

- If Multi-Establishment Enterprise, Number of Estab.
- Date of Commencement of Operation
- Do you keep books of accounts?
- Type of ownership

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Cost and quantity of raw materials, parts and containers used (part61)**

<b># Cases</b>	7205
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<b># Variable(s)</b>	25
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**File Content**

This Dataset contains cost and quantity of raw materials, parts and containers used. It has the following major variables:

- Raw Material Code
- U/M Code
- Local Quantity
- Local Value
- Imported Quantity
- Imported Value
- Total Quantity

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Dataset at establishment level for 1997(2004-2005)**

<b># Cases</b>	763
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<b># Variable(s)</b>	150
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**File Content**

This Dataset contains

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Estimate value and quantity of raw materials needed at full capacity (part83).**

<b># Cases</b>	5136
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<b># Variable(s)</b>	21
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**File Content**

This Dataset contains Estimate value and quantity of raw materials needed at full capacity.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Number of permanent employees by basic salary group (part33)**

<b># Cases</b>	2246
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<b># Variable(s)</b>	26
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**File Content**

This Dataset contains number of number of permanent employees by basic salary group.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Number of persons engaged(Part3)**

# Cases	4950
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# Variable(s)	31
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**File Content**

This Dataset contains number of persons engaged.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Other industrial costs (part62)**

# Cases	4692
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# Variable(s)	20
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**File Content**

This Dataset contains other industrial cost.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at

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**Missing Data**

Missing Data are represented by \*.

**Purchase, Stocks and cost of goods sold (in Birr) in 1997(Part52)**

<b># Cases</b>	3636
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<b># Variable(s)</b>	20
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**File Content**

This Dataset contains purchase, stocks and cost of goods sold.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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**Missing Data**

Missing Data are represented by \*.

**Products and by-products (part41)**

<b># Cases</b>	6935
----------------	------

<b># Variable(s)</b>	26
----------------------	----

**File Content**

This Dataset contains Products and by-products

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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#### **Missing Data**

Missing Data are represented by \*.

### **Type and value of fixed assets (part71)**

<b># Cases</b>	4985
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<b># Variable(s)</b>	22
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#### **File Content**

This Dataset contains type and value of fixed assets.

#### **Producer**

Central Statistical Agency of Ethiopia.

#### **Version**

Version 1.0\ edited and final.

#### **Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

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#### **Missing Data**

Missing Data are represented by \*.

### **Value of stocks (part5)**

<b># Cases</b>	1895
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<b># Variable(s)</b>	20
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#### **File Content**

This Dataset contains Value of stocks.

#### **Producer**

Central Statistical Agency of Ethiopia.

#### **Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

Using the computer edit specification prepared earlier for this purpose, the entered data were checked for consistencies and then computer editing or data cleaning was made by referring back to the filled-in questionnaire. This is an important part of data processing operation in attaining the required level of data quality. Consistency checks and re-checks were also made based on tabulation results. This was done by senior programmers using Integrated Microcomputer Processing System (IMPS) software.

**Missing Data**

Missing Data are represented by \*.

**Wages and salaries and other employee benefits paid (part32)**

<b># Cases</b>	2916
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<b># Variable(s)</b>	25
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**File Content**

This Dataset contains Wages and salaries and other employee benefits paid.

**Producer**

Central Statistical Agency of Ethiopia.

**Version**

Version 1.0\ edited and final.

**Processing Checks**

The filled-in questionnaires that were retrieved from the field were first subjected to manual editing and coding. During the fieldwork the field supervisors and the heads of branch statistical offices have checked the filled-in questionnaires and carried out some editing. However, the major editing and coding operation was carried out at the head office. All the edited questionnaires were again fully verified and checked for consistency before they were submitted to the data entry. After the data was entered, it was again verified using the computer.

Using the computer edit specification prepared earlier for this purpose, the entered data were checked for consistencies and then computer editing or data cleaning was made by referring back to the filled-in questionnaire. This is an important part of data processing operation in attaining the required level of data quality. Consistency checks and re-checks were also made based on tabulation results. This was done by senior programmers using Integrated Microcomputer Processing System (IMPS) software.

**Missing Data**

Missing Data are represented by \*.

# Variables List

Dataset contains 482 variable(s)

File Annual investment by type and source (part72)							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	4275	0	-
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	4275	0	Killil
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	4275	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	4275	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	4083	192	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	4275	0	Sub-City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	4275	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	4275	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	4275	0	Survey Year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	4275	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	4275	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	4275	0	Telephone Number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	4275	0	P.O.Box Number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	4275	0	P.O.Box Code
15	<a href="#">p72c1</a>	Source of financing	continuous	numeric-1.0	2555	1720	Source of Financing
16	<a href="#">p72c3</a>	Investment on fixed assets	continuous	numeric-9.0	1344	2931	Investment in Fixed Assets
17	<a href="#">p72c4</a>	Working capital	continuous	numeric-9.0	2431	1844	Working Capital
18	<a href="#">WTC72</a>	Weight	continuous	numeric-8.2	4275	0	Weight
19	<a href="#">RATE72</a>	Rate	continuous	numeric-8.0	580	3695	Rate

File Annual production at full capacity (part82).							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	6917	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	6917	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	6917	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	6917	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	6603	314	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	6917	0	Sub-City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	6917	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	6917	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	6917	0	Survey Year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	6917	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	6917	0	Establishment number

<b>File Annual production at full capacity (part82).</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	6917	0	Telephone Number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	6917	0	P.O.Box Number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	6917	0	P.O.Box Code
15	<a href="#">p82c1</a>	Serial number for products description	continuous	numeric-2.0	3951	2966	Serial number for products description
16	<a href="#">p82c4</a>	Product code	continuous	numeric-5.0	1514	5403	Product Code
17	<a href="#">p82c5</a>	Unit measurment	continuous	numeric-2.0	1529	5388	Unit measurment
18	<a href="#">p82c6</a>	Quantity of product that can be produced annually	continuous	numeric-11.0	2704	4213	Quantity of product that can be produced annually
19	<a href="#">p82c7</a>	Value of production at market price	continuous	numeric-11.0	3889	3028	Value of production at market price
20	<a href="#">WTC82</a>	Weight	continuous	numeric-8.2	6917	0	Weight
21	<a href="#">RATE82</a>	Rate	continuous	numeric-8.0	970	5947	Rate

<b>File Basic information about the establishment(Part2)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	763	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	763	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	763	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	763	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	730	33	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	763	0	Sub-City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	763	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	763	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	763	0	Survey Year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	763	0	ISCE NO. (for Office use)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	763	0	SR. NO. of Estab(for office)
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	763	0	Telephone Number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	763	0	P.O.Box Number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	763	0	P.O.Box Code
15	<a href="#">ID13</a>	Region code for head office	continuous	numeric-2.0	93	670	Killil
16	<a href="#">ID14</a>	Zone code for head office	continuous	numeric-2.0	35	728	Zone
17	<a href="#">ID15</a>	Wereda code for head office	continuous	numeric-2.0	27	736	Wereda
18	<a href="#">ID16</a>	Town code for head office	continuous	numeric-3.0	83	680	Town
19	<a href="#">ID17</a>	Kefetegna code for head office	continuous	numeric-2.0	76	687	Sub-City/Higher
20	<a href="#">ID18</a>	Kebele code for head office	continuous	numeric-2.0	75	688	Kebele

File Basic information about the establishment(Part2)							
#	Name	Label	Type	Format	Valid	Invalid	Question
21	<a href="#">ID19</a>	House number of head office	continuous	numeric-4.0	63	700	House No.
22	<a href="#">ID20</a>	Telephone number of head office	continuous	numeric-10.0	100	663	Telephone No.
23	<a href="#">ID21A</a>	P.o.box Numbet of head office	continuous	numeric-5.0	77	686	P.O.Box Number
24	<a href="#">ID21B</a>	P.o.box Code of head office	continuous	numeric-4.0	8	755	P.o.box Code
25	<a href="#">p2q2</a>	Number of establishment	continuous	numeric-1.0	47	716	If Multi-Establishment Enterprise, Number of Estab.
26	<a href="#">p2q3m</a>	Month of commencement	continuous	numeric-2.0	673	90	Date of Commencement of Operation
27	<a href="#">p2q3y</a>	Year of commencement	continuous	numeric-4.0	752	11	-
28	<a href="#">p2q4</a>	Keep books of accounts	continuous	numeric-1.0	763	0	DO YOU KEEP BOOKS OF ACCOUNTS? (IF YES ATTACH DETAILED STATEMENT OF ACCOUNTS) YES, FULL BOOKS OF ACCOUNTS =1 YES, ONLY RECORDS OF INCOME/ EXPENSES =2 NO, BOOKS OF ACCOUNTS =3
29	<a href="#">p2q5</a>	Type of calendar for accounts and books are being kept	continuous	numeric-1.0	528	235	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1, STATE ACCORDING TO WHICH CALENDAR YEAR, YOUR ACCOUNTS AND BOOKS ARE BEING KEPT ETHIOPIAN FISCAL YEAR ----- (YEAR ENDING JULY 7) = 1 ETHIOPIAN CALENDAR YEAR (YEAR ENDING SEPT. 10) = 2 GREGORIAN CALENDAR YEAR (YEAR ENDING DEC. 31) = 3 OTHER (SPECIFY) = 4
30	<a href="#">p2q6</a>	Type of ownership	continuous	numeric-1.0	763	0	TYPE OF OWNERSHIP PRIVATE/ CO-OPERATIVE = 1 PUBLIC = 2 PUBLIC, /PRIVATE AND PRIVATE = 3% SHARE
31	<a href="#">p2q7</a>	Ownership transfered from public to private	continuous	numeric-1.0	638	125	WAS THERE A CHANGE OF OWNER SHIP FROM PUBLIC TO PRIVATE ? YES = 1 NO = 2
32	<a href="#">p2q8m</a>	Month of ownership transfered	continuous	numeric-2.0	34	729	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? MONTH
33	<a href="#">p2q8y</a>	Year of ownership transfered	continuous	numeric-4.0	33	730	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? YEAR
34	<a href="#">p2q9</a>	Legal form of the establishment	continuous	numeric-1.0	614	149	IF THE ANSWER TO 2.7 IS CODE 1 OR 3 (FOR THOSE ESTABLISHMENTS WHO HAVE A PRIVATE 1 OR 3 WHAT IS THE LEGAL FORM SHARE OF 51 % AND ABOVE) WHAT IS THE LEGAL FORM OF THE ORGANIZATION?

<b>File Basic information about the establishment(Part2)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
							INDIVIDUAL PROPRIETOR =1 PARTNERSHIP/GOINT VENTURE =2 SHARE COMPANY =3 PRIVATE LIMITED COMPANY =4 CO- OPERATIVE =5 OTHER (SPECIFY) =6
35	<a href="#">p2q10m</a>	Number of male owners	continuous	numeric-3.0	610	153	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX. MALE -
36	<a href="#">p2q10f</a>	Number of female owners	continuous	numeric-3.0	610	153	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX FEMALE
37	<a href="#">p2q10t</a>	Total number of owners	continuous	numeric-3.0	610	153	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX TOTAL
38	<a href="#">p2q11a</a>	Initial paid-up capital (private Ethiopian male)	continuous	numeric-11.0	746	17	INITIAL CAPITAL BY OWNERSHIP AND SEX 1. ETHIOPIAN MALE
39	<a href="#">p2q11b</a>	Initial paid-up capital (private Ethiopian female)	continuous	numeric-11.0	744	19	INITIAL CAPITAL BY OWNERSHIP AND SEX 2. ETHIOPIAN FEMALE
40	<a href="#">p2q11c</a>	Initial paid-up capital (private non-Ethiopian)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 3. NON ETHIOPIAN
41	<a href="#">p2q11d</a>	Initial paid-up capital (public)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 4. PUBLIC
42	<a href="#">p2q11e</a>	Initial paid-up capital (other)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 5. OTHER (SPECIFY)
43	<a href="#">p2q11f</a>	Total initial paid-up capital	continuous	numeric-11.0	743	20	INITIAL CAPITAL BY OWNERSHIP AND SEX 6. TOTAL
44	<a href="#">p2q12a</a>	Current paid-up capital (private Ethiopian male)	continuous	numeric-11.0	751	12	CURRENT PAID-UP BY OWNERSHIP AND SEX 1. ETHIOPIAN MALE
45	<a href="#">p2q12b</a>	Current paid-up capital (private Ethiopian female)	continuous	numeric-11.0	750	13	CURRENT PAID-UP BY OWNERSHIP AND SEX 2. ETHIOPIAN FEMALE
46	<a href="#">p2q12c</a>	Current paid-up capital (private non-Ethiopian)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHIP AND SEX 3. NON- ETHIOPIAN
47	<a href="#">p2q12d</a>	Current paid-up capital (public)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHIP AND SEX 4. PUBLIC
48	<a href="#">p2q12e</a>	Current paid-up capital (other)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHIP AND SEX 5. OTHER(SPECIFY)
49	<a href="#">p2q12f</a>	Total current paid-up	continuous	numeric-11.0	751	12	CURRENT PAID-UP BY OWNERSHIP AND SEX 6.TOTAL
50	<a href="#">p2q13</a>	Number of months the establishment operated during the survey	continuous	numeric-2.0	763	0	NUMBER OF MONTHS THE ESTABLISHMENT OPERATED DURING 1995 E.F.Y(2002/2003)
51	<a href="#">p2q14a</a>	First major problem prevented the establishment operating fu	continuous	numeric-2.0	211	552	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED =1 SHORTAGE OF RAW MATERIALS =2 SHORTAGE OF SPARE PARTS =3 GETTING MARKET/CUSTOMERS =4 LACK OF WORKING CAPITAL =5 SHORTAGE OF FOREIGN

File Basic information about the establishment(Part2)							
#	Name	Label	Type	Format	Valid	Invalid	Question
							EXCHANGE =6 SHORTAGE OF ELECTRIC & WATER SUPPLY =7 REPEATED BREAKAGE OF MACHINERY =8 GOVERNMENT RULES & REGULATIONS =9 OTHER (SPECIFY) =10
52	<a href="#">p2q14b</a>	Second major problem prevented the establishment operating f	continuous	numeric-2.0	144	619	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED =1 SHORTAGE OF RAW MATERIALS =2 SHORTAGE OF SPARE PARTS =3 GETTING MARKET/CUSTOMERS =4 LACK OF WORKING CAPITAL =5 SHORTAGE OF FOREIGN EXCHANGE =6 SHORTAGE OF ELECTRIC & WATER SUPPLY =7 REPEATED BREAKAGE OF MACHINERY =8 GOVERNMENT RULES & REGULATIONS =9 OTHER (SPECIFY) =10
53	<a href="#">p2q14c</a>	Third major problem prevented the establishment operating fu	continuous	numeric-2.0	103	660	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED =1 SHORTAGE OF RAW MATERIALS =2 SHORTAGE OF SPARE PARTS =3 GETTING MARKET/CUSTOMERS =4 LACK OF WORKING CAPITAL =5 SHORTAGE OF FOREIGN EXCHANGE =6 SHORTAGE OF ELECTRIC & WATER SUPPLY =7 REPEATED BREAKAGE OF MACHINERY =8 GOVERNMENT RULES & REGULATIONS =9 OTHER (SPECIFY) =10
54	<a href="#">p2q15</a>	Ownership of non-residential buildings	continuous	numeric-1.0	763	0	OWNERSHIP OF NON-RESIDENTIAL BUILDINGS PRIVATELY OWNED = 1 RENTED = 2 OTHER (SPECIFY) = 3
55	<a href="#">WTC2</a>	Weight	continuous	numeric-8.2	763	0	Weight
56	<a href="#">RATE2</a>	Rate	continuous	numeric-8.0	97	666	Rate

File Cost and quantity of raw materials, parts and containers used (part61)							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	7205	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	7205	0	Killil
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	7205	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	7205	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	6889	316	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	7205	0	Sub-City/Higher

<b>File Cost and quantity of raw materials, parts and containers used (part61)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	7205	0	KEBELE
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	7205	0	House Number
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	7205	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	7205	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	7205	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	7205	0	TELEPHONE NUMBER
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	7205	0	P.O.BOX NUMBER
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	7205	0	P.O.BOX CODE
15	<a href="#">p61c1</a>	Serial number for list of principal raw materials	continuous	numeric-2.0	4970	2235	Serial number for list of principal raw materials
16	<a href="#">p61c4</a>	Raw material code	continuous	numeric-4.0	1564	5641	Raw Material Code
17	<a href="#">p61c5</a>	Unit of measurement code for raw material	continuous	numeric-2.0	1589	5616	Unit of measurement code for raw material
18	<a href="#">p61c6</a>	Local raw materials quantity	continuous	numeric-7.0	3227	3978	Local raw materials quantity
19	<a href="#">p61c7</a>	Local raw materials value	continuous	numeric-9.0	4906	2299	Local raw materials value
20	<a href="#">p61c8</a>	Imported raw materials quantity	continuous	numeric-7.0	3232	3973	Imported raw materials quantity
21	<a href="#">p61c9</a>	Imported raw materials value	continuous	numeric-9.0	4914	2291	Imported raw materials value
22	<a href="#">p61c10</a>	Quantity of total raw materials	continuous	numeric-7.0	3228	3977	Quantity of total raw materials
23	<a href="#">p61c11</a>	Value of total raw materials	continuous	numeric-9.0	4909	2296	Value of total raw materials
24	<a href="#">WTC61</a>	Weight	continuous	numeric-8.2	7205	0	Weight
25	<a href="#">RATE61</a>	Rate	continuous	numeric-8.0	970	6235	Rate

<b>File Dataset at establishment level for 1997(2004-2005)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	763	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	763	0	KILLIL
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	763	0	ZONE
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	763	0	WEREDA
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	730	33	TOWN
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	763	0	SUB-CITY/HIGHER
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	763	0	KEBELE
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	763	0	HOUSE NO.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	763	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	763	0	International standard industrial classification (ISIC)

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	763	0	SR. NO. of Estab(for office)
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	763	0	TELEPHONE NUMBER
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	763	0	P.O.BOX NUMBER
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	763	0	P.O.BOX CODE
15	<a href="#">ID13</a>	Region code for head office	continuous	numeric-2.0	93	670	KILLIL CODE
16	<a href="#">ID14</a>	Zone code for head office	continuous	numeric-2.0	35	728	ZONE CODE
17	<a href="#">ID15</a>	Wereda code for head office	continuous	numeric-2.0	27	736	WEREDA CODE
18	<a href="#">ID16</a>	Town code for head office	continuous	numeric-3.0	83	680	TOWN CODE
19	<a href="#">ID17</a>	Kefetegna code for head office	continuous	numeric-2.0	76	687	SUB-CITY/HIGHER CODE
20	<a href="#">ID18</a>	Kebele code for head office	continuous	numeric-2.0	75	688	KEBELE CODE
21	<a href="#">ID19</a>	House number of head office	continuous	numeric-4.0	63	700	HOUSE NO.
22	<a href="#">ID20</a>	Telephone number of head office	continuous	numeric-10.0	100	663	TELEPHONE
23	<a href="#">ID21A</a>	P.o.box Numbet of head office	continuous	numeric-5.0	77	686	P.O.BOX NUMBER
24	<a href="#">ID21B</a>	P.o.box Code of head office	continuous	numeric-4.0	8	755	P.O.BOX CODE
25	<a href="#">p2q2</a>	Number of establishment	continuous	numeric-1.0	47	716	IF MULTI- ESTABLISHMENT ENTERPRISE, NUMBER OF ESTAB.
26	<a href="#">p2q3m</a>	Month of commencement	continuous	numeric-2.0	673	90	DATE OF COMMENCEMENT OF OERATION - MONTH
27	<a href="#">p2q3y</a>	Year of commencement	continuous	numeric-4.0	752	11	DATE OF COMMENCEMENT OF OERATION - YEAR
28	<a href="#">p2q4</a>	Keep books of accounts	continuous	numeric-1.0	763	0	DO YOU KEEP BOOKS OF ACCOUNTS? (IF YES ATTACH DETAILED STATEMENT OF ACCOUNTS) YES, FULL BOOKS OF ACCOUNTS =1 YES, ONLY RECORDS OF INCOME/ EXPENSES =2 NO, BOOKS OF ACCOUNTS =3
29	<a href="#">p2q5</a>	Type of calendar for accounts and books are being kept	continuous	numeric-1.0	528	235	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1, STATE ACCORDING TO WHICH CALENDAR YEAR, YOUR ACCOUNTS AND BOOKS ARE BEING KEPT ETHIOPIAN FISCAL YEAR ----- (YEAR ENDING JULY 7) = 1 ETHIOPIAN CALENDAR YEAR (YEAR ENDING SEPT. 10) = 2 GREGORIAN CALENDAR YEAR (YEAR ENDING DEC. 31) = 3 OTHER (SPECIFY) = 4
30	<a href="#">p2q6</a>	Type of ownership	continuous	numeric-1.0	763	0	TYPE OF OWNERSHIP PRIVATE/ CO-OPERATIVE = 1 PUBLIC = 2 PUBLIC, /PRIVATE AND PRIVATE = 3% SHARE

<b>File Dataset at establishment level for 1997(2004-2005)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
31	<a href="#">p2q7</a>	Ownership transferred from public to private	continuous	numeric-1.0	638	125	WAS THERE A CHANGE OF OWNER SHIP FROM PUBLIC TO PRIVATE ? YES=1 NO=2
32	<a href="#">p2q8m</a>	Month of ownership transfered	continuous	numeric-2.0	34	729	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? MONTH
33	<a href="#">p2q8y</a>	Year of ownership transfered	continuous	numeric-4.0	33	730	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DIDTHE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? YEAR
34	<a href="#">p2q9</a>	Legal form of the establishment	continuous	numeric-1.0	614	149	IF THE ANSWER TO 2.7 IS CODE 1 OR 3 (FOR THOSE ESTABLISHMENTS WHO HAVE A PRIVATE 1 OR 3 WHAT IS THE LEGAL FORM SHARE OF 51 % AND ABOVE) WHAT IS THE LEGAL FORM OF THE ORGANIZATION? INDIVIDUAL PROPRIETOR =1 PARTNERSHIP/GOINT VENTURE =2 SHARE COMPANY =3 PRIVATE LIMITED COMPANY =4 CO-OPERATIVE =5 OTHER (SPECIFY) =6
35	<a href="#">p2q10m</a>	Number of male owners	continuous	numeric-3.0	610	153	INUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX. MALE
36	<a href="#">p2q10f</a>	Number of female owners	continuous	numeric-3.0	610	153	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX FEMALE
37	<a href="#">p2q10t</a>	Total number of owners	continuous	numeric-3.0	610	153	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX TOTAL
38	<a href="#">p2q11a</a>	Initial paid-up capital (private Ethiopian male)	continuous	numeric-11.0	746	17	INITIAL CAPITAL BY OWNERSHIP AND SEX 1. ETHIOPIAN MALE
39	<a href="#">p2q11b</a>	Initial paid-up capital (private Ethiopian female)	continuous	numeric-11.0	744	19	INITIAL CAPITAL BY OWNERSHIP AND SEX 2. ETHIOPIAN FEMALE
40	<a href="#">p2q11c</a>	Initial paid-up capital (private non-Ethiopian)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 3. NON ETHIOPIAN
41	<a href="#">p2q11d</a>	Initial paid-up capital (public)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 4. PUBLIC
42	<a href="#">p2q11e</a>	Initial paid-up capital (other)	continuous	numeric-11.0	742	21	INITIAL CAPITAL BY OWNERSHIP AND SEX 5. OTHER (SPECIFY)
43	<a href="#">p2q11f</a>	Total initial paid-up capital	continuous	numeric-11.0	743	20	INITIAL CAPITAL BY OWNERSHIP AND SEX 6. TOTAL
44	<a href="#">p2q12a</a>	Current paid-up capital (private Ethiopian male)	continuous	numeric-11.0	751	12	CURRENT PAID-UP BY OWNERSHEEP AND SEX 1. ETHIOPIAN MALE
45	<a href="#">p2q12b</a>	Current paid-up capital (private Ethiopian female)	continuous	numeric-11.0	750	13	CURRENT PAID-UP BY OWNERSHEEP AND SEX 2. ETHIOPIAN FEMALE
46	<a href="#">p2q12c</a>	Current paid-up capital (private non-Ethiopian)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHEEP AND SEX 3. NON-ETHIOPIAN

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
47	<a href="#">p2q12d</a>	Current paid-up capital (public)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHEEP AND SEX 4. PUBLIC
48	<a href="#">p2q12e</a>	Current paid-up capital (other)	continuous	numeric-11.0	747	16	CURRENT PAID-UP BY OWNERSHEEP AND SEX 5. OTHER(SPECIFY)
49	<a href="#">p2q12f</a>	Total current paid-up	continuous	numeric-11.0	751	12	CURRENT PAID-UP BY OWNERSHEEP AND SEX 6.TOTAL
50	<a href="#">p2q13</a>	Number of months the establishment operated during the surve	continuous	numeric-2.0	763	0	NUMBER OF MONTHS THE ESTABLISHMENT OPERATED DURING
51	<a href="#">p2q14a</a>	First major problem prevented the establishment operating at full	continuous	numeric-2.0	211	552	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED ----- = 1 SHORTAGE OF RAW MATERIALS ----- = 2 SHORTAGE OF SPARE PARTS ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 LACK OF WORKING CAPITAL ----- = 5 SHORTAGE OF FOREIGN EXCHANGE ----- = 6 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7 REPEATED BREAKAGE OF MACHINERY ---- = 8 GOVERNMENT RULES & REGULATIONS ---- = 9 OTHER (SPECIFY) ----- = 10
52	<a href="#">p2q14b</a>	Second major problem prevented the establishment operating at full	continuous	numeric-2.0	144	619	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED ----- = 1 SHORTAGE OF RAW MATERIALS ----- = 2 SHORTAGE OF SPARE PARTS ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 LACK OF WORKING CAPITAL ----- = 5 SHORTAGE OF FOREIGN EXCHANGE ----- = 6 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7 REPEATED BREAKAGE OF MACHINERY ---- = 8 GOVERNMENT RULES & REGULATIONS ---- = 9 OTHER (SPECIFY) ----- = 10
53	<a href="#">p2q14c</a>	Third major problem prevented the establishment operating at full	continuous	numeric-2.0	103	660	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED ----- = 1 SHORTAGE OF RAW MATERIALS ----- = 2 SHORTAGE OF SPARE PARTS ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 LACK OF WORKING CAPITAL ----- = 5 SHORTAGE OF FOREIGN EXCHANGE ----- =

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
							6 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7 REPEATED BREAKAGE OF MACHINERY ---- = 8 GOVERNMENT RULES & REGULATIONS ---- = 9 OTHER (SPECIFY) ----- = 10
54	<a href="#">p2q15</a>	Ownership of non-residential buildings	continuous	numeric-1.0	763	0	IF PRIVATELY OWNED, WHAT WAS THE SOURCE OF OWNERSHIP? INHERITTED ----- = 1 PROVIDED FREE ----- = 2 BOUGHT/ CONSTRUCTED BY THE ESTAB. = 3 OTHER (SPECIFY) ----- = 4
55	<a href="#">p31c3t</a>	Total number of male Ethiopian employees for the month September (Meskerem)	continuous	numeric-5.0	740	23	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM ETHIOPIAN MALE -
56	<a href="#">p31c4t</a>	Total number of female Ethiopian employees for the month September (Meskerem)	continuous	numeric-5.0	678	85	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM ETHIOPIAN FEMALE
57	<a href="#">p31c5t</a>	Total number of foreigner employees for the month September (Meskerem)	continuous	numeric-2.0	42	721	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM FOR.
58	<a href="#">p31c6t</a>	Total number of male Ethiopian employees for the month December (Tahisas)	continuous	numeric-5.0	750	13	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS ETHIOPIAN MALE
59	<a href="#">p31c7t</a>	Total number of female Ethiopian employees for the month December (Tahisas)	continuous	numeric-5.0	687	76	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS ETHIOPIAN FEMALE
60	<a href="#">p31c8t</a>	Total number of foreigner employees for the month December (Tahisas)	continuous	numeric-2.0	42	721	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS. FOREIGNER-
61	<a href="#">p31c9t</a>	Total number of male Ethiopian employees for the month March (Megabit)	continuous	numeric-5.0	751	12	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT ETHIOPIAN MALE
62	<a href="#">p31c10t</a>	Total number of female Ethiopian employees for the month March (Megabit)	continuous	numeric-5.0	688	75	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT ETHIOPIAN FEMALE
63	<a href="#">p31c11t</a>	Total number of foreigner employees for the month March (Megabit)	continuous	numeric-2.0	43	720	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT FOR. FOREIGNER -
64	<a href="#">p31c12t</a>	Total number of male Ethiopian employees for the month June (Sene)	continuous	numeric-5.0	754	9	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE ETHIOPIAN MALE
65	<a href="#">p31c13t</a>	Total number of female Ethiopian employees for the month June (Sene)	continuous	numeric-5.0	692	71	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE ETHIOPIAN FEMALE

<b>File Dataset at establishment level for 1997(2004-2005)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
66	<a href="#">p31c14t</a>	Total number of foreigner employees for the month June (Sene)	continuous	numeric-2.0	41	722	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE FOR. FORIEGNER -
67	<a href="#">p32c3t</a>	Total wage for male Ethiopian	continuous	numeric-8.0	755	8	GROSS ANNUAL WAGES AND SALARIES PAID ETHIOPIAN MALE
68	<a href="#">p32c4t</a>	Total wage for female Ethiopian	continuous	numeric-8.0	755	8	GROSS ANNUAL WAGES AND SALARIES PAID ETHIOPIAN FEMALE
69	<a href="#">p32c5t</a>	Total wage for foreigners	continuous	numeric-8.0	755	8	GROSS ANNUAL WAGES AND SALARIES PAID FOREIGNERS
70	<a href="#">p32c6t</a>	Wage total	continuous	numeric-8.0	755	8	GROSS ANNUAL WAGES AND SALARIES PAID TOTAL
71	<a href="#">p32c7t</a>	Commission, bonuses, proffional and hardship allowance	continuous	numeric-7.0	333	430	COMMISSION, BONUSES, PROFESSIONAL AND HARDSHIP ALLOWANCE (EXCLUDING CAR ALLOWANCE AND PERDIEM)
72	<a href="#">p32c8t</a>	Actual cost of the establishmnet on food, lodging, medical and other benefits provided to employees free of charge	continuous	numeric-7.0	380	383	ACTUAL COST OF THE ESTABLISHMENT ON FOOD, LODGING, MEDICAL AND OTHER BENEFITS PROVIDED TO EMPLOYEES FREE OF CHARGE
73	<a href="#">p32c9t</a>	Establishments contribution on behalf of employees to pension, life and casualty insurance shemes	continuous	numeric-7.0	297	466	ESTABLISHMENT CONTRIBUTION ON BEHALF OF EMPLOYEES TO PENSION, LIFE AND CASUALTY INSURANCE SHEMES
74	<a href="#">p33c3t</a>	Total number of permanent employees with salary group under 200	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group under 200
75	<a href="#">p33c4t</a>	Total number of permanent employees with salary group between 200 less than 400	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 200 less than 400
76	<a href="#">p33c5t</a>	Total number of permanent employees with salary group between 400 less than 600	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 400 less than 600
77	<a href="#">p33c6t</a>	Total number of permanent employees with salary group between 600 less than 800	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 600 less than 800
78	<a href="#">p33c7t</a>	Total number of permanent employees with salary group between 800 less than 1200	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 800 less than 1200
79	<a href="#">p33c8t</a>	Total number of permanent employees with salary group between 1200 less than 1600	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 1200 less than 1600
80	<a href="#">p33c9t</a>	Total number of permanent employees with salary group between 1600 less than 2000	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group between 1600 less than 2000

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
81	<a href="#">p33c10t</a>	Total number of permanent employees with salary group 2000 and over	continuous	numeric-5.0	751	12	Total number of permanent employees with salary group 2000 and over
82	<a href="#">p33c11t</a>	Total number of permanent employees	continuous	numeric-5.0	751	12	Total number of permanent employees
83	<a href="#">p41c8t</a>	Total value of production	continuous	numeric-9.0	750	13	Total value of production
84	<a href="#">p41c10t</a>	Total sales value	continuous	numeric-9.0	750	13	Total sales value
85	<a href="#">p41c12t</a>	Total value of exported sales	continuous	numeric-9.0	52	711	OF WHICH EXPORT VALUE
86	<a href="#">p42c2</a>	Value of contract workdone for other by their materials	continuous	numeric-8.0	449	314	VALUE OF CONTRACT WORK DONE FOR OTHER ON THEIR MATERIAL (EXCLUDDING REPAIR AND MAINTANANCE)
87	<a href="#">p42c3</a>	Receipt for repair and maintenance work done for others	continuous	numeric-8.0	449	314	REPAIR FOR REPAIR AND MAINTENANCE WORK DONE FOR OTHERS
88	<a href="#">p42c4</a>	Receipts of products bought and resold without further processing	continuous	numeric-9.0	449	314	Receipts of products bought and resold without further processing
89	<a href="#">p42c5</a>	Value of capital goods produced by own employees and materials for own use	continuous	numeric-8.0	449	314	Value of capital goods produced by own employees and materials for own use
90	<a href="#">p42c6</a>	Interest received	continuous	numeric-7.0	449	314	Interest received
91	<a href="#">p42c7</a>	Rental income from lease of machinery and equipment	continuous	numeric-7.0	449	314	Rental income from lease of machinery and equipment
92	<a href="#">p42c8</a>	Insurance claims	continuous	numeric-9.0	449	314	Insurance claims
93	<a href="#">p42c9</a>	Subsidy	continuous	numeric-8.0	449	314	Subsidy
94	<a href="#">p42c10</a>	Other income	continuous	numeric-8.0	449	314	Other income
95	<a href="#">p42c11</a>	Total value of services and other receipts	continuous	numeric-9.0	449	314	Total
96	<a href="#">p61c7t</a>	Total value of local raw materials	continuous	numeric-9.0	760	3	Local Value
97	<a href="#">p61c9t</a>	Total value of Imported raw materials	continuous	numeric-9.0	760	3	Imported Value
98	<a href="#">p61c11t</a>	Value of total raw materials	continuous	numeric-9.0	760	3	Total Value
99	<a href="#">p62c6t</a>	Total value of fuel and lubricating oil	continuous	numeric-9.0	755	8	Value of Fuel and Lubricating Oil
100	<a href="#">p62c7t</a>	Electricity conmsuption in KWH	continuous	numeric-9.0	754	9	Electricity Consumed(KWH)
101	<a href="#">p62c8t</a>	Value of electricity consumed	continuous	numeric-9.0	754	9	Electricity Value
102	<a href="#">p62c9t</a>	Wood and charcoal for energy	continuous	numeric-9.0	754	9	Wood and charcoal for energy
103	<a href="#">p62c10t</a>	Cost of repair and mainterance	continuous	numeric-7.0	754	9	-
104	<a href="#">p62c11t</a>	Value for water consumed	continuous	numeric-10.0	754	9	Value for water consumed

<b>File Dataset at establishment level for 1997(2004-2005)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
105	<a href="#">p62c12t</a>	Cost of goods bought and resold	continuous	numeric-9.0	754	9	-
106	<a href="#">p62c13t</a>	Cost of contract work done by others for the establishment	continuous	numeric-8.0	754	9	Cost of contract work done by others for the establishment
107	<a href="#">p62c14t</a>	Total value of other inputs	continuous	numeric-9.0	755	8	Total
108	<a href="#">p63c2</a>	License fee	continuous	numeric-9.0	762	1	License fee
109	<a href="#">p63c3</a>	Advertising	continuous	numeric-8.0	762	1	Advertising
110	<a href="#">p63c4</a>	Stationary, telephone and mailing expenses	continuous	numeric-8.0	763	0	Stationary, telephone and mailing expenses
111	<a href="#">p63c5</a>	Payment for accounting, legal commission, etc..	continuous	numeric-9.0	762	1	Payment for accounting, legal commission, etc..
112	<a href="#">p63c6</a>	Transport cost	continuous	numeric-9.0	763	0	Transport cost
113	<a href="#">p63c7</a>	Interest payments	continuous	numeric-9.0	762	1	Interest paid
114	<a href="#">p63c8</a>	Bank charges	continuous	numeric-9.0	762	1	Bank charge paid
115	<a href="#">p63c9</a>	Rent payable for rental of structures and equipment	continuous	numeric-9.0	763	0	Rent payable for rental of structures and equipment
116	<a href="#">p63c10</a>	Insurance premium on property	continuous	numeric-9.0	763	0	Insurance premium on property
117	<a href="#">p63c11</a>	Amortization	continuous	numeric-9.0	762	1	Amortization
118	<a href="#">p63c12</a>	Others non-industrials costs	continuous	numeric-10.0	762	1	Others
119	<a href="#">p63c13</a>	Total value of other non-industrial expenses	continuous	numeric-10.0	763	0	Total
120	<a href="#">p64c2</a>	Value added tax	continuous	numeric-9.0	716	47	Value added tax
121	<a href="#">p64c4</a>	Ex-tax	continuous	numeric-9.0	716	47	Exise Tax
122	<a href="#">p64c3</a>	TOT tax	continuous	numeric-9.0	716	47	Turn over tax
123	<a href="#">p64c5</a>	Income tax paid on profit	continuous	numeric-9.0	716	47	Profit Tax
124	<a href="#">p64c6</a>	Total taxes paid	continuous	numeric-9.0	716	47	Total
125	<a href="#">p71c3</a>	Total book value of the fixed assets at beginning of the year	continuous	numeric-9.0	743	20	Total book value beginning of the year
126	<a href="#">p71c4</a>	Total investment for purchase and capital repair of fixed assets	continuous	numeric-9.0	425	338	Total Investment for purchase and capital repair of fixed assets
127	<a href="#">p71c5</a>	Total sold and disposed during the year	continuous	numeric-8.0	102	661	Total Sold and disposed during the year
128	<a href="#">p71c6</a>	Total depreciation during the year	continuous	numeric-8.0	739	24	Total depreciation during the year
129	<a href="#">p71c7</a>	Total book value of the fixed assets at end of the year	continuous	numeric-9.0	754	9	Total book value end of the year
130	<a href="#">p72c3t</a>	Total investment on fixed assets	continuous	numeric-9.0	430	333	Total investment on fixed assets
131	<a href="#">p72c4t</a>	Total working capital	continuous	numeric-9.0	759	4	Total working capital

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
132	<a href="#">p82c7t</a>	Total value of production (if working at full capacity) at market price	continuous	numeric-11.0	754	9	Total Value of Product (At current market price)
133	<a href="#">p83c7t</a>	Total value of estimated raw materials (if working at full capacity)	continuous	numeric-9.0	757	6	Total Value (At market price)
134	<a href="#">P81</a>	Percentage as compared to the factory's production at full capacity	continuous	numeric-3.0	760	3	WHAT IS THE PERCENTAGE OF THE 1995 PRODUCTION AS COMPARED TO THE FACTORY'S PRODUCTION AT FULL CAPACITY? _
135	<a href="#">P84A</a>	Three major problems that prevented operating with full capacity(1)	continuous	numeric-1.0	648	115	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/ CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT RULES AND REGULATION ----- = 7 OTHERS (SPECIFY) ----- = 8
136	<a href="#">P84B</a>	Three major problems that prevented operating with full capacity(2)	continuous	numeric-1.0	477	286	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/ CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT RULES AND REGULATION ----- = 7 OTHERS (SPECIFY) ----- = 8
137	<a href="#">P84C</a>	Three major problems that prevented operating with full capacity(3)	continuous	numeric-1.0	283	480	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/ CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
							RULES AND REGULATION ----- = 7 OTHERS (SPECIFY) ----- = 8
138	<a href="#">P85</a>	Reason for lack of market	continuous	numeric-1.0	383	380	IF THE ANSWER TO 8.4 IS CODE 3 WHAT WAS THE REASON FOR LACK OF MARKET? UNABLE TO COMPETE FOREIGN PRODUCT IN QUALITY =1 UNABLE TO COMPETE FOREIGN PRODUCT IN PRICE =2 UNABLE TO COMPETE LOCAL PRODUCT IN QUALITY =3 UNABLE TO COMPETE LOCAL PRODUCT IN PRICE =4 OTHER (SPECIFY)
139	<a href="#">P86</a>	Factory made attempt to take loan	continuous	numeric-1.0	171	592	8.4 IF THE ANSWER TO 8.4 IS CODE 4 WAS THE FACTORY MADE ATTEMPT TO TAKE LOAN? YES =1 NO=2
140	<a href="#">P87A</a>	Reason for not solving the loan problem	continuous	numeric-1.0	118	645	8.7 IF THE ANSWER TO 8.6 IS CODE 1 WHAT IS THE REASON FOR NOT SOLVING THE PROBLEM? PERMITTED LOAN WAS NOT SUFFICIENT ---- = 1 UNABLE TO PROVED LOAN REQUIREMENT ---- = 2 HIGH INTEREST RATE ----- = 3 LOAN DURATION IS SHORT ----- = 4 LOAN PROCEDURE TAKES LONG TIME ----- = 5 OTHER (SPECIFY) _ ----- = 6
141	<a href="#">P88A</a>	First major problem faced the establishment at present	continuous	numeric-2.0	729	34	WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 DIFFICULT MARKET COMPETITION ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 SHORTAGE OF WORKING CAPITAL ----- = 5 FREQUENT MACHINE BREAKAGE ----- = 6 INCONVENIENT WORKING PLACE ----- = 7 PROBLEMS WITH WORKERS ----- = 8 GOVERNMENT RULES & REGULATION ----- = 9 NO PROBLEMS FACED ----- =10 OTHERS (SPECIFY) ----- =11
142	<a href="#">P88B</a>	Second major problem faced the establishment at present	continuous	numeric-2.0	483	280	WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 DIFFICULT MARKET COMPETITION ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 SHORTAGE OF WORKING CAPITAL ----- = 5 FREQUENT MACHINE BREAKAGE

File Dataset at establishment level for 1997(2004-2005)							
#	Name	Label	Type	Format	Valid	Invalid	Question
							----- = 6 INCONVENIENT WORKING PLACE ----- = 7 PROBLEMS WITH WORKERS ----- = 8 GOVERNMENT RULES & REGULATION ----- = 9 NO PROBLEMS FACED ----- =10 OTHERS (SPECIFY) ----- =11
143	<a href="#">P88C</a>	Third major problem faced the establishment at present	continuous	numeric-2.0	283	480	WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 DIFFICULT MARKET COMPETITION ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 SHORTAGE OF WORKING CAPITAL ----- = 5 FREQUENT MACHINE BREAKAGE ----- = 6 INCONVENIENT WORKING PLACE ----- = 7 PROBLEMS WITH WORKERS ----- = 8 GOVERNMENT RULES & REGULATION ----- = 9 NO PROBLEMS FACED ----- =10 OTHERS (SPECIFY) ----- =11
144	<a href="#">P89</a>	Faced problems during export	continuous	numeric-1.0	145	618	8.9 DOES THE FACTORY FACE PROBLEM DURING EXPORT ? YES =1 NO=2
145	<a href="#">P810A</a>	Problem faced during export (1)	continuous	numeric-1.0	12	751	8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT 1-
146	<a href="#">P810B</a>	Problem faced during export (2)	continuous	numeric-1.0	0	763	8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT 2-
147	<a href="#">P810C</a>	Problem faced during export (3)	continuous	numeric-1.0	0	763	8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT 3-
148	<a href="#">P811</a>	Reason for using imported raw materials	continuous	numeric-1.0	500	263	IF THE FACTORY USES IMPORTED MATERIAL FULLY OR PARTIALLY WHAT IS THE REASON NO SUFFICIENT SUPPLY OF LOCAL RAW MATERIAL =1 REQUIRED RAW MATERIAL NOT AVAILABLE LOCALLY =2 LOCAL RAW MATERIAL SUPPLY NOT RALIABLE =3 POOR QUALITY OF LOCAL RAW MATERIAL =4 CUSTOMERS PREFER PRODUCTS MADE OF IMPORTED RAW MATERALS =5 OTHER (SPECIFAY)
149	<a href="#">WTC</a>	Weight	continuous	numeric-8.2	763	0	Weight
150	<a href="#">RATE</a>	Rate	continuous	numeric-8.0	97	666	Rate

**File Estimate value and quantity of raw materials needed at full capacity (part83).**

#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	5136	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	5136	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	5136	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	5136	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	4917	219	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	5136	0	Sub-City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	5136	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	5136	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	5136	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	5136	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	5136	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	5136	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	5136	0	Telephone number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	5136	0	P.O.Box number
15	<a href="#">p83c1</a>	Serial number for raw material list	continuous	numeric-1.0	4128	1008	Serial number for raw material list
16	<a href="#">p83c4</a>	Raw material code	continuous	numeric-4.0	1412	3724	Raw material code
17	<a href="#">p83c5</a>	Unit of measurement	continuous	numeric-2.0	1428	3708	Unit of measurement
18	<a href="#">p83c6</a>	Quantity of local and Imported raw materials	continuous	numeric-9.0	2655	2481	Quantity of local and Imported raw materials
19	<a href="#">p83c7</a>	Total value of estimated raw materials	continuous	numeric-9.0	4109	1027	Total value of estimated raw materials
20	<a href="#">WTC83</a>	Weight	continuous	numeric-9.2	5136	0	Weight
21	<a href="#">RATE83</a>	Rate	continuous	numeric-8.0	679	4457	Rate

**File Number of permanent employees by basic salary group (part33)**

#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	2246	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	2246	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	2246	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	2246	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	2147	99	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	2246	0	Sub-City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	2246	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	2246	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	2246	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	2246	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	2246	0	Establishment number

<b>File Number of permanent employees by basic salary group (part33)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	2246	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	2246	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	2246	0	P.O.Box Code
15	<a href="#">p33c1</a>	Sex	continuous	numeric-1.0	2173	73	Sex
16	<a href="#">p33c3</a>	Number of permanent employees with salary group under 200	continuous	numeric-5.0	2171	75	Number of permanent employees with salary group under 200
17	<a href="#">p33c4</a>	Number of permanent employees with salary group between 200 and less than 400	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 200 and less than 400
18	<a href="#">p33c5</a>	Number of permanent employees with salary group between 400 and less than 600	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 400 and less than 600
19	<a href="#">p33c6</a>	Number of permanent employees with salary group between 600 and less than 800	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 600 and less than 800
20	<a href="#">p33c7</a>	Number of permanent employees with salary group between 800 and less than 1200	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 800 and less than 1200
21	<a href="#">p33c8</a>	Number of permanent employees with salary group between 1200 and less than 1600	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 1200 and less than 1600
22	<a href="#">p33c9</a>	Number of permanent employees with salary group between 1600 and less than 2000	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group between 1600 and less than 2000
23	<a href="#">p33c10</a>	Number of permanent employees with salary group 2000 and over	continuous	numeric-5.0	2170	76	Number of permanent employees with salary group 2000 and over
24	<a href="#">p33c11</a>	Total number of permanent employees	continuous	numeric-5.0	2170	76	Total number of permanent employees
25	<a href="#">WTC33</a>	Weight	continuous	numeric-8.2	2246	0	Weight
26	<a href="#">RATE33</a>	Rate	continuous	numeric-8.0	291	1955	Rate

<b>File Number of persons engaged(Part3)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	4950	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	4950	0	Killil
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	4950	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	4950	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	4725	225	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	4950	0	Sub City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	4950	0	Kebele

File Number of persons engaged(Part3)							
#	Name	Label	Type	Format	Valid	Invalid	Question
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	4950	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	4950	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	4950	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	4950	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	4950	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	4950	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	4950	0	P.O.Box Code
15	<a href="#">p31c1</a>	General occupation	continuous	numeric-1.0	2961	1989	General occupation
16	<a href="#">p31c3</a>	Number of male Ethiopian employees for the month September (Meskerem)	continuous	numeric-5.0	2372	2578	Number of male Ethiopian employees for the month September (Meskerem)
17	<a href="#">p31c4</a>	Number of female Ethiopian employees for the month September(Meskerem)	continuous	numeric-5.0	1856	3094	Number of female Ethiopian employees for the month September(Meskerem)
18	<a href="#">p31c5</a>	Number of foreigner employees for the month September (Meskerem)	continuous	numeric-2.0	88	4862	Number of foreigner employees for the month September (Meskerem)
19	<a href="#">p31c6</a>	Number of male Ethiopian employees for the month December (Tahisase)	continuous	numeric-5.0	2394	2556	Number of male Ethiopian employees for the month December (Tahisase)
20	<a href="#">p31c7</a>	Number of female Ethiopian employees for the month December(Tahisase)	continuous	numeric-5.0	1870	3080	Number of female Ethiopian employees for the month December(Tahisase)
21	<a href="#">p31c8</a>	Number of foreigner employees for the month December (Tahisase)	continuous	numeric-2.0	88	4862	Number of foreigner employees for the month December (Tahisase)
22	<a href="#">p31c9</a>	Number of male Ethiopian employees for the month March (Megabite)	continuous	numeric-5.0	2399	2551	Number of male Ethiopian employees for the month March (Megabite)
23	<a href="#">p31c10</a>	Number of female Ethiopian employees for the month March (Megabite)	continuous	numeric-5.0	1874	3076	Number of female Ethiopian employees for the month March (Megabite)
24	<a href="#">p31c11</a>	Number of foreigner employees for the month March (Megabit)	continuous	numeric-2.0	90	4860	Number of foreigner employees for the month March (Megabit)
25	<a href="#">p31c12</a>	Number of male Ethiopian employees for the month June (Sene)	continuous	numeric-5.0	2412	2538	Number of male Ethiopian employees for the month June (Sene)
26	<a href="#">p31c13</a>	Number of female Ethiopian employees for the month June (Sene)	continuous	numeric-5.0	1894	3056	Number of female Ethiopian employees for the month June (Sene)
27	<a href="#">p31c14</a>	Number of foreigner employees for the month June (Sene)	continuous	numeric-2.0	87	4863	Number of foreigner employees for the month June (Sene)
28	<a href="#">p31c15</a>	Persons per month	continuous	numeric-6.0	402	4548	Persons per month

<b>File Number of persons engaged(Part3)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
29	<a href="#">p31c16</a>	Wage for temporary workers	continuous	numeric-8.0	402	4548	Wage for temporary workers
30	<a href="#">WTC31</a>	Weight	continuous	numeric-8.2	4950	0	Weight
31	<a href="#">RATE31</a>	Rate	continuous	numeric-8.0	669	4281	Rate

<b>File Other industrial costs (part62)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	4692	0	-
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	4692	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	4692	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	4692	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	4474	218	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	4692	0	Sub city/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	4692	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	4692	0	House Number
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	4692	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	4692	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	4692	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	4692	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	4692	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	4692	0	P.O.Box Code
15	<a href="#">p62c1</a>	Serial number for list of other industrial costs	continuous	numeric-1.0	1690	3002	Serial number for list of other industrial costs
16	<a href="#">p62c4</a>	Unit measurement	continuous	numeric-2.0	104	4588	Unit measurement
17	<a href="#">p62c5</a>	Quantity of other inputs	continuous	numeric-9.0	407	4285	Quantity of other inputs
18	<a href="#">p62c6</a>	Value of fuel and lubricating oil	continuous	numeric-9.0	1515	3177	Value of Fuel And Lubricating Oil
19	<a href="#">WTC62</a>	Weight	continuous	numeric-8.2	4692	0	Weight
20	<a href="#">RATE62</a>	Rate	continuous	numeric-8.0	671	4021	Rate

<b>File Purchase, Stocks and cost of goods sold (in Birr) in 1997(Part52)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	3636	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	3636	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	3636	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	3636	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	3473	163	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	3636	0	Kefetegna
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	3636	0	Kebele

<b>File Purchase, Stocks and cost of goods sold (in Birr) in 1997(Part52)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	3636	0	House Number
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	3636	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	3636	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	3636	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	3636	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	3636	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	3636	0	P.O.Box Code
15	<a href="#">p52c1</a>	serial number	continuous	numeric-1.0	2919	717	serial number
16	<a href="#">p52c3</a>	Average Cost	continuous	numeric-9.0	1419	2217	Average Cost
17	<a href="#">p52c4</a>	At the end of the year	continuous	numeric-9.0	749	2887	At the end of the year
18	<a href="#">p52c5</a>	With in the year	continuous	numeric-9.0	738	2898	With in the year
19	<a href="#">WTC52</a>	Weight	continuous	numeric-8.2	3636	0	Weight
20	<a href="#">RATE52</a>	Rate	continuous	numeric-8.0	479	3157	Rate

<b>File Products and by-products (part41)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	6935	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	6935	0	Killil
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	6935	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	6935	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	6625	310	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	6935	0	Sub City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	6935	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	6935	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	6935	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	6935	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	6935	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	6935	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	6935	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	6935	0	P.O.Box Code
15	<a href="#">p41c1</a>	Serial number for list of principal products	continuous	numeric-2.0	4084	2851	Serial number for list of principal products
16	<a href="#">p41c4</a>	Product code	continuous	numeric-5.0	1622	5313	Product code
17	<a href="#">p41c5</a>	Unit measurement code	continuous	numeric-2.0	1628	5307	Unit measurement code
18	<a href="#">p41c6</a>	Average sales per unit	continuous	numeric-9.0	2813	4122	AVERAGE SALES PRICE PER UNIT(EX-FACTORY)
19	<a href="#">p41c7</a>	Quantity produced	continuous	numeric-9.0	2782	4153	QUANTITY PRODUCED

<b>File Products and by-products (part41)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
20	<a href="#">p41c8</a>	Value of production	continuous	numeric-9.0	3951	2984	VALUE OF PRODUCTION (EX-FACTORY)
21	<a href="#">p41c9</a>	Total sales quantity	continuous	numeric-9.0	2812	4123	TOTAL SALES QUANTITY
22	<a href="#">p41c10</a>	Total sales value	continuous	numeric-9.0	4008	2927	TOTAL SALES VALUE
23	<a href="#">p41c11</a>	Exported sales quantity	continuous	numeric-9.0	99	6836	Exported sales quantity
24	<a href="#">p41c12</a>	Exported sales value	continuous	numeric-9.0	157	6778	Exported sales value
25	<a href="#">WTC41</a>	Weight	continuous	numeric-8.2	6935	0	Weight
26	<a href="#">RATE41</a>	Rate	continuous	numeric-8.0	970	5965	Rate

<b>File Type and value of fixed assets (part71)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	4985	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	4985	0	killil
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	4985	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	4985	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	4757	228	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	4985	0	Sub City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	4985	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	4985	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	4985	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	4985	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	4985	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	4985	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	4985	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	4985	0	P.O.Box Code
15	<a href="#">p71c1</a>	Type of fixed assets	continuous	numeric-1.0	3392	1593	TYPE OF FIXED ASSETS
16	<a href="#">p71c3</a>	Book value of the fixed assets at beginning of the year	continuous	numeric-9.0	3226	1759	BOOK VALUE BEGINING OF THE YEAR
17	<a href="#">p71c4</a>	Investment for purchase and capital repair of fixed assets	continuous	numeric-9.0	1444	3541	INVESTMENT FOR PURCHASE AND CAPITAL REPAIR OF FIXED ASSETS
18	<a href="#">p71c5</a>	Sold and disposed during the year	continuous	numeric-8.0	266	4719	SOLD AND DISPOSED DURING THE YEAR
19	<a href="#">p71c6</a>	Depreciation during the year	continuous	numeric-8.0	3144	1841	DEPRECIATION DURING THE YEAR
20	<a href="#">p71c7</a>	Book value of the fixed assers at end of the year	continuous	numeric-9.0	3318	1667	BOOK VALUE END OF THE YEAR
21	<a href="#">WTC71</a>	Weight	continuous	numeric-8.2	4985	0	Weight
22	<a href="#">RATE71</a>	Rate	continuous	numeric-8.0	679	4306	Rate

<b>File Value of stocks (part5)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	1895	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	1895	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	1895	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	1895	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	1825	70	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	1895	0	Sub City/Higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	1895	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	1895	0	House Number
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	1895	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	1895	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	1895	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	1895	0	Telephone number
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	1895	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	1895	0	P.O.Box Code
15	<a href="#">p51c1</a>	Type of inventory	continuous	numeric-1.0	1489	406	Type of inventory
16	<a href="#">p51c3</a>	Stocks at the begining of the year	continuous	numeric-11.0	1318	577	Stocks at the begining of the year
17	<a href="#">p51c4</a>	Stocks at the end of the year	continuous	numeric-9.0	1420	475	Stocks at the end of the year
18	<a href="#">p51c5</a>	Stocks differenece (end - beginning)	continuous	numeric-9.0	1442	453	Stocks differenece (end - beginning)
19	<a href="#">WTC51</a>	Weight	continuous	numeric-8.2	1895	0	Weight
20	<a href="#">RATE51</a>	Rate	continuous	numeric-8.0	280	1615	Rate

<b>File Wages and salaries and other employee benefits paid (part32)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
1	<a href="#">estID</a>	Enterprise id	continuous	numeric-8.0	2916	0	Enterprise id
2	<a href="#">ID01</a>	Region	continuous	numeric-2.0	2916	0	Region
3	<a href="#">ID02</a>	Zone	continuous	numeric-2.0	2916	0	Zone
4	<a href="#">ID03</a>	Wereda	continuous	numeric-3.0	2916	0	Wereda
5	<a href="#">ID04</a>	Town	continuous	numeric-3.0	2786	130	Town
6	<a href="#">ID05</a>	Kefetegna	continuous	numeric-2.0	2916	0	Sub city/higher
7	<a href="#">ID06</a>	Kebele	continuous	numeric-2.0	2916	0	Kebele
8	<a href="#">ID07</a>	House Number	continuous	numeric-8.0	2916	0	House No.
9	<a href="#">ID08</a>	Survey reference year	continuous	numeric-4.0	2916	0	Survey reference year
10	<a href="#">ID09</a>	International standard industrial classification (ISIC)	continuous	numeric-4.0	2916	0	International standard industrial classification (ISIC)
11	<a href="#">ID10</a>	Establishment number	continuous	numeric-4.0	2916	0	Establishment number
12	<a href="#">ID11</a>	Telephone number	continuous	numeric-10.0	2916	0	Telephone number

<b>File Wages and salaries and other employee benefits paid (part32)</b>							
#	Name	Label	Type	Format	Valid	Invalid	Question
13	<a href="#">ID12</a>	P.O.Box number	continuous	numeric-5.0	2916	0	P.O.Box number
14	<a href="#">ID12A</a>	P.O.Box Code	continuous	numeric-4.0	2916	0	P.O.Box Code
15	<a href="#">p32c1</a>	General occupation	continuous	numeric-1.0	2279	637	General occupation
16	<a href="#">p32c3</a>	Wage for male Ethiopian	continuous	numeric-8.0	2238	678	Gross Annual Wages and Salaries Paid for Ethiopian Male
17	<a href="#">p32c4</a>	Wage for female Ethiopian	continuous	numeric-8.0	2238	678	Gross Annual Wages and Salaries Paid for Ethiopian Female
18	<a href="#">p32c5</a>	Wage for foreigners	continuous	numeric-8.0	2237	679	Gross Annual Wages and Salaries Paid Foreigners
19	<a href="#">p32c6</a>	Wage total	continuous	numeric-8.0	2238	678	Gross Annual Wages and Salaries Paid Total
20	<a href="#">p32c7</a>	Commission, bonuses, proffional and hardship allowance	continuous	numeric-7.0	333	2583	Employee Benefits (Commission, bonuses, proffional and hardship allowance)
21	<a href="#">p32c8</a>	Actual cost of the establishmnet on food, lodging, medical and other benefits provided to employees free of charge	continuous	numeric-7.0	381	2535	Employee Benefits(Actual cost of the establishmnet on food, lodging, medical and other benefits provided to employees free of charge)
22	<a href="#">p32c9</a>	Establishments contribution on behalf of employees to pension, life and casualty insurance schemes	continuous	numeric-7.0	297	2619	Establishments contribution on behalf of employees to pension, life and casualty insurance schemes
23	<a href="#">p32c10</a>	No of shifts	continuous	numeric-1.0	448	2468	No. of Shifts
24	<a href="#">WTC32</a>	Weight	continuous	numeric-8.2	2916	0	Weight
25	<a href="#">RATE32</a>	Rate	continuous	numeric-8.0	387	2529	Rate

# Variables Description

Dataset contains 482 variable(s)

File Annual investment by type and source (part72)			
<b>#1 estID: Enterprise id</b>			
Information	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
Statistics [NW/ W]	[Valid=4275 /-] [Invalid=0 /-] [Mean=22307961.523 /-] [StdDev=6492216.057 /-]		
<b>#2 ID01: Region</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=4275 /-] [Invalid=0 /-]		
Literal question	Killill		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	257	6.0%
2	2. AFAR	24	0.6%
3	3. AMHARA	300	7.0%
4	4. OROMIA	682	16.0%
5	5. SOMALIE	27	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	303	7.1%
12	12.GAMBELA	9	0.2%
13	13.HARARI	49	1.1%
14	14.ADDIS ABABA	2528	59.1%
15	15.DIRE DAWA	96	2.2%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=4275 /-] [Invalid=0 /-] [Mean=5.984 /-] [StdDev=16.154 /-]		
Literal question	Zone		
<b>#4 ID03: Wereda</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
Statistics [NW/ W]	[Valid=4275 /-] [Invalid=0 /-] [Mean=72.575 /-] [StdDev=252.79 /-]		
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
Statistics [NW/ W]	[Valid=4083 /-] [Invalid=192 /-] [Mean=3.004 /-] [StdDev=8.786 /-]		
Literal question	Town		
<b>#6 ID05: Kefetegna</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=4275 /-] [Invalid=0 /-] [Mean=36.149 /-] [StdDev=44.158 /-]		
Literal question	Sub-City/Higher		
<b>#7 ID06: Kebele</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		

## File Annual investment by type and source (part72)

### #7 ID06: Kebele

**Statistics [NW/ W]** [Valid=4275 /-] [Invalid=0 /-] [Mean=18.553 /-] [StdDev=28.812 /-]

**Literal question** Kebele

### #8 ID07: House Number

**Information** [Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=\*]

**Statistics [NW/ W]** [Valid=4275 /-] [Invalid=0 /-] [Mean=41359302.214 /-] [StdDev=49250886.588 /-]

**Literal question** House No.

### #9 ID08: Survey reference year

**Information** [Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=\*]

**Statistics [NW/ W]** [Valid=4275 /-] [Invalid=0 /-]

**Literal question** Survey Year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	4275	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

**Information** [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]

**Statistics [NW/ W]** [Valid=4275 /-] [Invalid=0 /-]

**Literal question** International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	42	1.0%
1514	manufacture of edible oil	149	3.5%
1520	Manufacture of dairy products	18	0.4%
1531	Manufacture of flour	421	9.9%
1533	Manufacture of animal feed	30	0.7%
1541	manufacture of bakery	250	5.9%
1542	Manufacture of sugar and confecionary	59	1.4%
1544	manufacture of pasta and macaroni	23	0.5%
1549	Manufacture of food NEC	36	0.8%
1551	Distiling rectifying and blending of spirit	58	1.4%
1552	Manufacture of wine	6	0.1%
1553	Malt liquores and malt	42	1.0%
1554	Manufacture of soft drinks	72	1.7%
1600	Manufacture of tobacco	6	0.1%
1710	spining , weaving and finishing	150	3.5%
1723	Manufacture of cordage rope and twine	12	0.3%
1730	Kniting mills	54	1.3%
1810	manufacture of wearing apparal except fur	168	3.9%
1910	Tanning and dressing of leather	102	2.4%
1920	manufacture of footwear	257	6.0%
2000	Manufacture wood and wood products	108	2.5%
2100	Manufacture of paper and paper products	54	1.3%
2200	Publishing and printing services	337	7.9%
2411	Manufacture of basic chemicals except fertilzers	36	0.8%

## File Annual investment by type and source (part72)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2422	Manufacture of paints varnishes	48	1.1%
2423	Manufacture of pharmaceuticals, medicinal	20	0.5%
2424	Manufacture of soap detergents, perfumes..	150	3.5%
2429	Manufacture of chemical productsNEC	36	0.8%
2510	Manufacture of rubber	21	0.5%
2520	Manufacture of plastics	184	4.3%
2610	Manufacture of glass and glass products	12	0.3%
2693	Manufacture of structural clay products	24	0.6%
2694	Manufacture of cement ,lime and plaster	48	1.1%
2695	Manufacture of articles of concrete, cement	156	3.7%
2699	Manufacture of non-metalic NEC	156	3.7%
2710	Manufacture of basic iron and steel	78	1.8%
2811	Manufacture of structural metal products	212	5.0%
2892	Manufacture of cuttlery hand tools...	52	1.2%
2893	Manufacture of other fabricated metal products	60	1.4%
2899	Manufacture of pumps,compressors, valves and taps	54	1.3%
2914	Manufacture of ovens	18	0.4%
2925	Manufacture of other general purpose machinery	18	0.4%
3140	Manufacture of batteries	6	0.1%
3420	manufacture of bodies for motor vehicles	36	0.8%
3430	manufacture of parts and accessories	12	0.3%
3610	Manufacture of furniture	378	8.9%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4275 /-] [Invalid=0 /-] [Mean=3874.974 /-] [StdDev=3009.424 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4275 /-] [Invalid=0 /-] [Mean=233029545.411 /-] [StdDev=716335692.738 /-]
<b>Literal question</b>	Telephone Number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4275 /-] [Invalid=0 /-] [Mean=7253.148 /-] [StdDev=15938.502 /-]
<b>Literal question</b>	P.O.Box Number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4275 /-] [Invalid=0 /-] [Mean=177.427 /-] [StdDev=1204.614 /-]
<b>Literal question</b>	P.O.Box Code

## File Annual investment by type and source (part72)

### #15 p72c1: Source of financing

**Information** [Type= continuous] [Format=numeric] [Range= 1-6] [Missing=\*]

**Statistics [NW/ W]** [Valid=2555 /-] [Invalid=1720 /-]

**Literal question** Source of Financing

Value	Label	Cases	Percentage
1	Total domestic source	763	29.9%
2	Own fund	719	28.1%
3	Bank loan	208	8.1%
4	Others	74	2.9%
5	Foreign source	31	1.2%
6	Total	760	29.7%

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

### #16 p72c3: Investment on fixed assets

**Information** [Type= continuous] [Format=numeric] [Range= 170-60526073] [Missing=\*]

**Statistics [NW/ W]** [Valid=1344 /-] [Invalid=2931 /-] [Mean=1979811.917 /-] [StdDev=6297210.14 /-]

**Literal question** Investment in Fixed Assets

### #17 p72c4: Working capital

**Information** [Type= continuous] [Format=numeric] [Range= 4560-307024380] [Missing=\*]

**Statistics [NW/ W]** [Valid=2431 /-] [Invalid=1844 /-] [Mean=11151505.677 /-] [StdDev=30410520.492 /-]

**Literal question** Working Capital

### #18 WTC72: Weight

**Information** [Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=\*]

**Statistics [NW/ W]** [Valid=4275 /-] [Invalid=0 /-] [Mean=1.537 /-] [StdDev=2.241 /-]

**Literal question** Weight

### #19 RATE72: Rate

**Information** [Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=\*]

**Statistics [NW/ W]** [Valid=580 /-] [Invalid=3695 /-] [Mean=4008871.207 /-] [StdDev=3259760.865 /-]

**Literal question** Rate

## File Annual production at full capacity (part82).

### #1 estID: Enterprise id

**Information** [Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=\*]

**Statistics [NW/ W]** [Valid=6917 /-] [Invalid=0 /-] [Mean=22392276.855 /-] [StdDev=6511137.807 /-]

**Literal question** Enterprise id

### #2 ID01: Region

**Information** [Type= continuous] [Format=numeric] [Range= 1-15] [Missing=\*]

**Statistics [NW/ W]** [Valid=6917 /-] [Invalid=0 /-]

**Literal question** Region

Value	Label	Cases	Percentage
1	1. TIGRAY	428	6.2%
2	2. AFAR	40	0.6%

## File Annual production at full capacity (part82).

### #2 ID01: Region

Value	Label	Cases	Percentage
3	3. AMHARA	498	7.2%
4	4. OROMIA	1096	15.8%
5	5. SOMALIE	43	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	500	7.2%
12	12.GAMBELA	5	0.1%
13	13.HARARI	85	1.2%
14	14.ADDIS ABABA	4076	58.9%
15	15.DIRE DAWA	146	2.1%

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

### #3 ID02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-] [Mean=5.812 /-] [StdDev=15.689 /-]
Literal question	Zone

### #4 ID03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-] [Mean=71.471 /-] [StdDev=250.825 /-]
Literal question	Wereda

### #5 ID04: Town

Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]
Statistics [NW/ W]	[Valid=6603 /-] [Invalid=314 /-] [Mean=3.007 /-] [StdDev=8.859 /-]
Literal question	Town

### #6 ID05: Kefetegna

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-] [Mean=36.256 /-] [StdDev=44.205 /-]
Literal question	Sub-City/Higher

### #7 ID06: Kebele

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-] [Mean=18.532 /-] [StdDev=28.837 /-]
Literal question	Kebele

### #8 ID07: House Number

Information	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-] [Mean=41508996.808 /-] [StdDev=49274733.767 /-]
Literal question	House No.

### #9 ID08: Survey reference year

Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=6917 /-] [Invalid=0 /-]
Literal question	Survey Year

## File Annual production at full capacity (part82).

### #9 ID08: Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	6917	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

**Information** [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]

**Statistics [NW/ W]** [Valid=6917 /-] [Invalid=0 /-]

**Literal question** International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	70	1.0%
1514	manufacture of edible oil	235	3.4%
1520	Manufacture of dairy products	30	0.4%
1531	Manufacture of flour	653	9.5%
1533	Manufacture of animal feed	48	0.7%
1541	manufacture of bakery	420	6.1%
1542	Manufacture of sugar and confecionary	100	1.4%
1544	manufacture of pasta and macaroni	19	0.3%
1549	Manufacture of food NEC	39	0.6%
1551	Distiling rectifying and blending of spirit	100	1.4%
1552	Manufacture of wine	10	0.1%
1553	Malt liqores and malt	70	1.0%
1554	Manufacture of soft drinks	101	1.5%
1600	Manufacture of tobacco	10	0.1%
1710	spining , weaving and finishing	257	3.7%
1723	Manufacture of cordage rope and twine	20	0.3%
1730	Kniting mills	82	1.2%
1810	manufacture of wearing apparal except fur	279	4.0%
1910	Tanning and dressing of leather	170	2.5%
1920	manufacture of footwear	430	6.2%
2000	Manufacture wood and wood products	175	2.5%
2100	Manufacture of paper and paper products	90	1.3%
2200	Publishing and printing services	514	7.4%
2411	Manufacture of basic chemicals except fertilizers	60	0.9%
2422	Manufacture of paints varnishes	80	1.2%
2423	Manufacture of phrmaceuticals, medicinal	41	0.6%
2424	Manufacture of soap detregents, perfumes..	250	3.6%
2429	Manufacture of chemical productsNEC	60	0.9%
2510	Manufacture of rubber	37	0.5%
2520	Manufacture of plastics	297	4.3%
2610	Manufacture of glass and glass products	20	0.3%
2693	Manufacture of structural clay products	40	0.6%
2694	Manufacture of cement ,lime and plaster	80	1.2%
2695	Manufacture of articles of concrete, cement	260	3.8%
2699	Manufacture of non-metalic NEC	260	3.8%

## File Annual production at full capacity (part82).

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2710	Manufacture of basic iron and steel	130	1.9%
2811	Manufacture of structural metal products	315	4.6%
2892	Manufacture of cuttlery hand tools....	90	1.3%
2893	Manufacture of other fabricated metal products	100	1.4%
2899	Manufacture of pumps,compressors, valves and taps	90	1.3%
2914	Manufacture of ovens	25	0.4%
2925	Manufacture of other general purpose machnery	30	0.4%
3140	Manufacture of battries	10	0.1%
3420	manufacture of bodies for mothor vechiles	60	0.9%
3430	manufacture of parts and accessories	20	0.3%
3610	Manufacture of furniture	630	9.1%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6917 /-] [Invalid=0 /-] [Mean=3848.346 /-] [StdDev=3021.107 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6917 /-] [Invalid=0 /-] [Mean=231854996.658 /-] [StdDev=716062639.312 /-]
<b>Literal question</b>	Telephone Number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6917 /-] [Invalid=0 /-] [Mean=7071.922 /-] [StdDev=15493.934 /-]
<b>Literal question</b>	P.O.Box Number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6917 /-] [Invalid=0 /-] [Mean=136.069 /-] [StdDev=1028.768 /-]
<b>Literal question</b>	P.O.Box Code

### #15 p82c1: Serial number for products description

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3951 /-] [Invalid=2966 /-]
<b>Literal question</b>	Serial number for products description

Value	Label	Cases	Percentage
1	1	752	19.0%
2	2	572	14.5%
3	3	442	11.2%
4	4	347	8.8%
5	5	277	7.0%
6	6	227	5.7%
7	7	182	4.6%

**File Annual production at full capacity (part82).****#15 p82c1: Serial number for products description**

Value	Label	Cases	Percentage
8	8	154	3.9%
9	9	244	6.2%
10	10	754	19.1%

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

**#16 p82c4: Product code**

**Information** [Type= continuous] [Format=numeric] [Range= 1-1342] [Missing=\*]

**Statistics [NW/ W]** [Valid=1514 /-] [Invalid=5403 /-]

**Literal question** Product Code

*Frequency table not shown (114 Modalities)*

**#17 p82c5: Unit measurement**

**Information** [Type= continuous] [Format=numeric] [Range= 2-90] [Missing=\*]

**Statistics [NW/ W]** [Valid=1529 /-] [Invalid=5388 /-]

**Literal question** Unit measurement

*Frequency table not shown (58 Modalities)*

**#18 p82c6: Quantity of product that can be produced annually**

**Information** [Type= continuous] [Format=numeric] [Range= 1-417578542] [Missing=\*]

**Statistics [NW/ W]** [Valid=2704 /-] [Invalid=4213 /-] [Mean=919519.831 /-] [StdDev=11740448.067 /-]

**Literal question** Quantity of product that can be produced annually

**#19 p82c7: Value of production at market price**

**Information** [Type= continuous] [Format=numeric] [Range= 67-555959544] [Missing=\*]

**Statistics [NW/ W]** [Valid=3889 /-] [Invalid=3028 /-] [Mean=9603535.408 /-] [StdDev=37519612.575 /-]

**Literal question** Value of production at market price

**#20 WTC82: Weight**

**Information** [Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=\*]

**Statistics [NW/ W]** [Valid=6917 /-] [Invalid=0 /-] [Mean=1.553 /-] [StdDev=2.273 /-]

**Literal question** Weight

**#21 RATE82: Rate**

**Information** [Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=\*]

**Statistics [NW/ W]** [Valid=970 /-] [Invalid=5947 /-] [Mean=4029459.278 /-] [StdDev=3271884.125 /-]

**Literal question** Rate

**File Basic information about the establishment(Part2)****#1 estID: Enterprise id**

**Information** [Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=\*]

**Statistics [NW/ W]** [Valid=763 /-] [Invalid=0 /-] [Mean=22310096.556 /-] [StdDev=6388882.544 /-]

**Literal question** Enterprise id

**#2 ID01: Region**

**Information** [Type= continuous] [Format=numeric] [Range= 1-15] [Missing=\*]

<b>File Basic information about the establishment(Part2)</b>			
<b>#2 ID01: Region</b>			
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]		
<b>Literal question</b>	Region		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	45	5.9%
2	2. AFAR	4	0.5%
3	3. AMHARA	52	6.8%
4	4. OROMIA	118	15.5%
5	5. SOMALIE	5	0.7%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	52	6.8%
12	12.GAMBELA	2	0.3%
13	13.HARARI	9	1.2%
14	14.ADDIS ABABA	458	60.0%
15	15.DIRE DAWA	18	2.4%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=5.948 /-] [StdDev=16.256 /-]		
<b>Literal question</b>	Zone		
<b>#4 ID03: Wereda</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=71.427 /-] [StdDev=251.095 /-]		
<b>Literal question</b>	Wereda		
<b>#5 ID04: Town</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=730 /-] [Invalid=33 /-] [Mean=2.955 /-] [StdDev=8.579 /-]		
<b>Literal question</b>	Town		
<b>#6 ID05: Kefetegna</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=35.455 /-] [StdDev=43.925 /-]		
<b>Literal question</b>	Sub-City/Higher		
<b>#7 ID06: Kebele</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=18.547 /-] [StdDev=28.824 /-]		
<b>Literal question</b>	Kebele		
<b>#8 ID07: House Number</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=40762680.814 /-] [StdDev=49168992.136 /-]		
<b>Literal question</b>	House No.		

## File Basic information about the establishment(Part2)

### #9 ID08: Survey reference year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	Survey Year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	763	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	ISCE NO. (for Office use)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	7	0.9%
1514	manufacture of edible oil	25	3.3%
1520	Manufacture of dairy products	3	0.4%
1531	Manufacture of flour	73	9.6%
1533	Manufacture of animal feed	5	0.7%
1541	manufacture of bakery	42	5.5%
1542	Manufacture of sugar and confecionary	10	1.3%
1544	manufacture of pasta and macaroni	7	0.9%
1549	Manufacture of food NEC	11	1.4%
1551	Distiling rectifying and blending of spirit	10	1.3%
1552	Manufacture of wine	1	0.1%
1553	Malt liqores and malt	7	0.9%
1554	Manufacture of soft drinks	12	1.6%
1600	Manufacture of tobacco	1	0.1%
1710	spining , weaving and finishing	27	3.5%
1723	Manufacture of cordage rope and twine	2	0.3%
1730	Kniting mills	9	1.2%
1810	manufacture of wearing apparal except fur	28	3.7%
1910	Tanning and dressing of leather	17	2.2%
1920	manufacture of footwear	43	5.6%
2000	Manufacture wood and wood products	18	2.4%
2100	Manufacture of paper and paper products	9	1.2%
2200	Publishing and printing services	68	8.9%
2411	Manufacture of basic chemicals except fertilzers	6	0.8%
2422	Manufacture of paints varnishes	8	1.0%
2423	Manufacture of phrmaceuticals, medicinal	5	0.7%
2424	Manufacture of soap detregents, perfumes..	25	3.3%
2429	Manufacture of chemical productsNEC	6	0.8%
2510	Manufacture of rubber	4	0.5%
2520	Manufacture of plastics	43	5.6%
2610	Manufacture of glass and glass products	2	0.3%
2693	Manufacture of structural clay products	4	0.5%

## File Basic information about the establishment(Part2)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2694	Manufacture of cement ,lime and plaster	8	1.0%
2695	Manufacture of articles of concrete, cement	26	3.4%
2699	Manufacture of non-metalic NEC	26	3.4%
2710	Manufacture of basic iron and steel	13	1.7%
2811	Manufacture of structural metal products	45	5.9%
2892	Manufacture of cuttlery hand tools....	9	1.2%
2893	Manufacture of other fabricated metal products	10	1.3%
2899	Manufacture of pumps,compressors, valves and taps	9	1.2%
2914	Manufacture of ovens	3	0.4%
2925	Manufacture of other general purpose machnery	3	0.4%
3140	Manufacture of battries	1	0.1%
3420	manufacture of bodies for mothor vechiles	6	0.8%
3430	manufacture of parts and accessaries	2	0.3%
3610	Manufacture of furniture	63	8.3%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=3910.448 /-] [StdDev=3009.151 /-]
<b>Literal question</b>	SR. NO. of Estab(for office)

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=234081032.269 /-] [StdDev=738442253.063 /-]
<b>Literal question</b>	Telephone Number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=7357.961 /-] [StdDev=15857.002 /-]
<b>Literal question</b>	P.O.Box Number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=174.531 /-] [StdDev=1193.099 /-]
<b>Literal question</b>	P.O.Box Code

### #15 ID13: Region code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=93 /-] [Invalid=670 /-]
<b>Literal question</b>	Killil

Value	Label	Cases	Percentage
1	1. TIGRAY	5	5.4%
2	2. AFAR	0	0.0%
3	3. AMHARA	1	1.1%
4	4. OROMIA	0	0.0%

## File Basic information about the establishment(Part2)

### #15 ID13: Region code for head office

Value	Label	Cases	Percentage
5	5. SOMALIE	0	0.0%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	2	2.2%
12	12.GAMBELA	1	1.1%
13	13.HARARI	0	0.0%
14	14.ADDIS ABABA	84	90.3%
15	15.DIRE DAWA	0	0.0%

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

### #16 ID14: Zone code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-50] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=35 /-] [Invalid=728 /-] [Mean=3.914 /-] [StdDev=8.545 /-]
<b>Literal question</b>	Zone

### #17 ID15: Wereda code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-21] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=27 /-] [Invalid=736 /-] [Mean=4 /-] [StdDev=6.391 /-]
<b>Literal question</b>	Wereda

### #18 ID16: Town code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-29] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=83 /-] [Invalid=680 /-] [Mean=11.988 /-] [StdDev=11.022 /-]
<b>Literal question</b>	Town

### #19 ID17: Kefetegna code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=76 /-] [Invalid=687 /-] [Mean=4.487 /-] [StdDev=2.347 /-]
<b>Literal question</b>	Sub-City/Higher

### #20 ID18: Kebele code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=75 /-] [Invalid=688 /-] [Mean=13.053 /-] [StdDev=14.398 /-]
<b>Literal question</b>	Kebele

### #21 ID19: House number of head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 9-3942] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=63 /-] [Invalid=700 /-] [Mean=675.381 /-] [StdDev=630.625 /-]
<b>Literal question</b>	House No.

### #22 ID20: Telephone number of head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 114587-468810563] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=100 /-] [Invalid=663 /-] [Mean=112687590.56 /-] [StdDev=106314057.694 /-]
<b>Literal question</b>	Telephone No.

### #23 ID21A: P.o.box Numbet of head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 3-82126] [Missing=*]
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<b>File Basic information about the establishment(Part2)</b>			
<b>#23 ID21A: P.o.box Numbet of head office</b>			
<b>Statistics [NW/ W]</b>	[Valid=77 /-] [Invalid=686 /-] [Mean=11838.649 /-] [StdDev=15341.94 /-]		
<b>Literal question</b>	P.O.Box Number		
<b>#24 ID21B: P.o.box Code of head office</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-1110] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=8 /-] [Invalid=755 /-] [Mean=889 /-] [StdDev=360.463 /-]		
<b>Literal question</b>	P.o.box Code		
<b>#25 p2q2: Number of establishment</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=47 /-] [Invalid=716 /-] [Mean=1.66 /-] [StdDev=1.356 /-]		
<b>Literal question</b>	If Multi-Establishment Enterprise, Number of Estab.		
<b>#26 p2q3m: Month of commencement</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-13] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=673 /-] [Invalid=90 /-] [Mean=5.856 /-] [StdDev=3.493 /-]		
<b>Literal question</b>	Date of Commencement of Operation		
<b>#27 p2q3y: Year of commencement</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1914-1997] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=752 /-] [Invalid=11 /-] [Mean=1981.173 /-] [StdDev=15.977 /-]		
<b>#28 p2q4: Keep books of accounts</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]		
<b>Literal question</b>	DO YOU KEEP BOOKS OF ACCOUNTS? (IF YES ATTACH DETAILED STATEMENT OF ACCOUNTS) YES, FULL BOOKS OF ACCOUNTS =1 YES, ONLY RECORDS OF INCOME/EXPENSES =2 NO, BOOKS OF ACCOUNTS =3		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	It has full book of accounts	524	68.7%
2	It has only income and expenditure list	127	16.6%
3	It has on any book of account	112	14.7%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#29 p2q5: Type of calendar for accounts and books are being kept</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=528 /-] [Invalid=235 /-]		
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1, STATE ACCORDING TO WHICH CALENDAR YEAR, YOUR ACCOUNTS AND BOOKS ARE BEING KEPT ETHIOPIAN FISCAL YEAR ----- (YEAR ENDING JULY 7) = 1 ETHIOPIAN CALENDAR YEAR (YEAR ENDING SEPT. 10) = 2 GREGORIAN CALENDAR YEAR (YEAR ENDING DEC. 31) = 3 OTHER (SPECIFY) = 4		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	Ethiopian fiscal year (ending July 7)	483	91.5%

## File Basic information about the establishment(Part2)

### #29 p2q5: Type of calendar for accounts and books are being kept

Value	Label	Cases	Percentage
2	Ethiopian calendar (ending Sept. 10)	10	1.9%
3	Gregorian calendar (ending Dec. 31)	29	5.5%
4	Other	6	1.1%

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

### #30 p2q6: Type of ownership

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 -] [Invalid=0 -]
<b>Literal question</b>	TYPE OF OWNERSHIP PRIVATE/CO-OPERATIVE = 1 PUBLIC = 2 PUBLIC, /PRIVATE AND PRIVATE = 3% SHARE

Value	Label	Cases	Percentage
1	Private or co-operative	631	82.7%
2	Public	126	16.5%
3	Public or private	6	0.8%

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

### #31 p2q7: Ownership transferred from public to private

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=638 -] [Invalid=125 -]
<b>Literal question</b>	WAS THERE A CHANGE OF OWNER SHIP FROM PUBLIC TO PRIVATE ? YES = 1 NO = 2

Value	Label	Cases	Percentage
1	Yes	35	5.5%
2	No	603	94.5%

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

### #32 p2q8m: Month of ownership transferred

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-13] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=34 -] [Invalid=729 -] [Mean=6.706 -] [StdDev=2.887 -]
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? MONTH

### #33 p2q8y: Year of ownership transferred

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1988-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=33 -] [Invalid=730 -] [Mean=1990.333 -] [StdDev=2.57 -]
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCURR? YEAR

### #34 p2q9: Legal form of the establishment

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=614 -] [Invalid=149 -]
<b>Literal question</b>	IF THE ANSWER TO 2.7 IS CODE 1 OR 3 (FOR THOSE ESTABLISHMENTS WHO HAVE A PRIVATE 1 OR 3 WHAT IS THE LEGAL FORM SHARE OF 51 % AND ABOVE) WHAT IS THE LEGAL FORM OF THE ORGANIZATION? INDIVIDUAL PROPRIETOR =1 PARTNERSHIP/GOINT VENTURE =2 SHARE COMPANY =3 PRIVATE LIMITED COMPANY =4 CO-OPERATIVE =5 OTHER (SPECIFY) =6

## File Basic information about the establishment(Part2)

### #34 p2q9: Legal form of the establishment

Value	Label	Cases	Percentage
1	Individual proprietor	286	46.6%
2	Partnership or joint venture	30	4.9%
3	Share company	31	5.0%
4	Private limited company	252	41.0%
5	Co_operative	12	2.0%
6	Others	3	0.5%

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

### #35 p2q10m: Number of male owners

Information	[Type= continuous] [Format=numeric] [Range= 0-98] [Missing=*]
Statistics [NW/ W]	[Valid=610 /-] [Invalid=153 /-] [Mean=2.149 /-] [StdDev=5.019 /-]
Literal question	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX. MALE -

### #36 p2q10f: Number of female owners

Information	[Type= continuous] [Format=numeric] [Range= 0-31] [Missing=*]
Statistics [NW/ W]	[Valid=610 /-] [Invalid=153 /-] [Mean=0.821 /-] [StdDev=1.842 /-]
Literal question	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX FEMALE

### #37 p2q10t: Total number of owners

Information	[Type= continuous] [Format=numeric] [Range= 1-129] [Missing=*]
Statistics [NW/ W]	[Valid=610 /-] [Invalid=153 /-] [Mean=2.97 /-] [StdDev=6.367 /-]
Literal question	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX TOTAL

### #38 p2q11a: Initial paid-up capital (private Ethiopian male)

Information	[Type= continuous] [Format=numeric] [Range= 0-250000000] [Missing=*]
Statistics [NW/ W]	[Valid=746 /-] [Invalid=17 /-] [Mean=2414679.315 /-] [StdDev=11162215.64 /-]
Literal question	INITIAL CAPITAL BY OWNERSHIP AND SEX 1. ETHIOPIAN MALE

### #39 p2q11b: Initial paid-up capital (private Ethiopian female)

Information	[Type= continuous] [Format=numeric] [Range= 0-13125000] [Missing=*]
Statistics [NW/ W]	[Valid=744 /-] [Invalid=19 /-] [Mean=290851.785 /-] [StdDev=1026435.757 /-]
Literal question	INITIAL CAPITAL BY OWNERSHIP AND SEX 2. ETHIOPIAN FEMALE

### #40 p2q11c: Initial paid-up capital (private non-Ethiopian)

Information	[Type= continuous] [Format=numeric] [Range= 0-139872000] [Missing=*]
Statistics [NW/ W]	[Valid=742 /-] [Invalid=21 /-] [Mean=706900.647 /-] [StdDev=6980601.488 /-]
Literal question	INITIAL CAPITAL BY OWNERSHIP AND SEX 3. NON ETHIOPIAN

### #41 p2q11d: Initial paid-up capital (public)

Information	[Type= continuous] [Format=numeric] [Range= 0-567000000] [Missing=*]
Statistics [NW/ W]	[Valid=742 /-] [Invalid=21 /-] [Mean=4710288.442 /-] [StdDev=30003063.235 /-]
Literal question	INITIAL CAPITAL BY OWNERSHIP AND SEX 4. PUBLIC

<b>File Basic information about the establishment(Part2)</b>	
<b>#42 p2q11e: Initial paid-up capital (other)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-600000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=742 /-] [Invalid=21 /-] [Mean=2069044.581 /-] [StdDev=27298151.817 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 5. OTHER (SPECIFY)
<b>#43 p2q11f: Total initial paid-up capital</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 750-600000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=743 /-] [Invalid=20 /-] [Mean=10191830.256 /-] [StdDev=41895123.943 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 6. TOTAL
<b>#44 p2q12a: Current paid-up capital (private Ethiopian male)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-434898110] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 /-] [Invalid=12 /-] [Mean=6126703.387 /-] [StdDev=22511807.883 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 1. ETHIOPIAN MALE
<b>#45 p2q12b: Current paid-up capital (private Ethiopian female)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-30433721] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=750 /-] [Invalid=13 /-] [Mean=812668.471 /-] [StdDev=2777873.674 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 2. ETHIOPIAN FEMALE
<b>#46 p2q12c: Current paid-up capital (private non-Ethiopian)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-165488753] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=2188677.518 /-] [StdDev=14716812.043 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 3. NON-ETHIOPIAN
<b>#47 p2q12d: Current paid-up capital (public)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-554616258] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=9066898.293 /-] [StdDev=42421196.942 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 4. PUBLIC
<b>#48 p2q12e: Current paid-up capital (other)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-434895113] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=2084692.554 /-] [StdDev=22212047.036 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 5. OTHER(SPECIFY)
<b>#49 p2q12f: Total current paid-up</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 10000-869793223] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 /-] [Invalid=12 /-] [Mean=20207504.748 /-] [StdDev=58359380.769 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 6.TOTAL
<b>#50 p2q13: Number of months the establishment operated during the surve</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-12] [Missing=*]

## File Basic information about the establishment(Part2)

### #50 p2q13: Number of months the establishment operated during the surge

**Statistics [NW/ W]** [Valid=763 /-] [Invalid=0 /-] [Mean=10.78 /-] [StdDev=2.375 /-]

**Literal question** NUMBER OF MONTHS THE ESTABLISHMENT OPERATED DURING 1995 E.F.Y(2002/2003)

### #51 p2q14a: First major problem prevented the establishment operating fu

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=211 /-] [Invalid=552 /-]

**Literal question** WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE)  
 NEWLY ESTABLISHED =1  
 SHORTAGE OF RAW MATERIALS =2  
 SHORTAGE OF SPARE PARTS =3  
 GETTING MARKET/CUSTOMERS =4  
 LACK OF WORKING CAPITAL =5  
 SHORTAGE OF FOREIGN EXCHANGE =6  
 SHORTAGE OF ELECTRIC & WATER SUPPLY =7  
 REPEATED BREAKAGE OF MACHINERY =8  
 GOVERNMENT RULES & REGULATIONS =9  
 OTHER (SPECIFY) =10

Value	Label	Cases	Percentage
1	It is established currently	15	7.1%
2	Shortage of raw materials	64	30.3%
3	Shortage of spare parts	6	2.8%
4	Shortage of foreign exchange	0	0.0%
5	Getting market or customers	64	30.3%
6	Lack of working capital	8	3.8%
7	Shortage of electric and water supply	10	4.7%
8	Repeated breakage of machinery	14	6.6%
9	Government rules and regulations	4	1.9%
10	Others	26	12.3%

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

### #52 p2q14b: Second major problem prevented the establishment operating f

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=144 /-] [Invalid=619 /-]

**Literal question** WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE)  
 NEWLY ESTABLISHED =1  
 SHORTAGE OF RAW MATERIALS =2  
 SHORTAGE OF SPARE PARTS =3  
 GETTING MARKET/CUSTOMERS =4  
 LACK OF WORKING CAPITAL =5  
 SHORTAGE OF FOREIGN EXCHANGE =6  
 SHORTAGE OF ELECTRIC & WATER SUPPLY =7  
 REPEATED BREAKAGE OF MACHINERY =8  
 GOVERNMENT RULES & REGULATIONS =9  
 OTHER (SPECIFY) =10

Value	Label	Cases	Percentage
1	It is established currently	2	1.4%
2	Shortage of raw materials	26	18.1%
3	Shortage of spare parts	13	9.0%
4	Shortage of foreign exchange	1	0.7%

## File Basic information about the establishment(Part2)

### #52 p2q14b: Second major problem prevented the establishment operating f

Value	Label	Cases	Percentage
5	Getting market or customers	31	21.5%
6	Lack of working capital	21	14.6%
7	Shortage of electric and water supply	10	6.9%
8	Repeated breakage of machinery	17	11.8%
9	Government rules and regulations	9	6.2%
10	Others	14	9.7%

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

### #53 p2q14c: Third major problem prevented the establishment operating fu

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=103 /-] [Invalid=660 /-]
<b>Literal question</b>	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED =1 SHORTAGE OF RAW MATERIALS =2 SHORTAGE OF SPARE PARTS =3 GETTING MARKET/CUSTOMERS =4 LACK OF WORKING CAPITAL =5 SHORTAGE OF FOREIGN EXCHANGE =6 SHORTAGE OF ELECTRIC & WATER SUPPLY =7 REPEATED BREAKAGE OF MACHINERY =8 GOVERNMENT RULES & REGULATIONS =9 OTHER (SPECIFY) =10

Value	Label	Cases	Percentage
1	It is established currently	0	0.0%
2	Shortage of raw materials	9	8.7%
3	Shortage of spare parts	9	8.7%
4	Shortage of foreign exchange	3	2.9%
5	Getting market or customers	16	15.5%
6	Lack of working capital	17	16.5%
7	Shortage of electric and water supply	5	4.9%
8	Repeated breakage of machinery	24	23.3%
9	Government rules and regulations	11	10.7%
10	Others	9	8.7%

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

### #54 p2q15: Ownership of non-residential buildings

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	OWNERSHIP OF NON-RESIDENTIAL BUILDINGS  PRIVATELY OWNED = 1 RENTED = 2 OTHER (SPECIFY) = 3

Value	Label	Cases	Percentage
1	Private	607	79.6%
2	Rented	139	18.2%
3	Other	17	2.2%

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

<b>File Basic information about the establishment(Part2)</b>			
<b>#55 WTC2: Weight</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=1.502 /-] [StdDev=2.171 /-]		
Literal question	Weight		
<b>#56 RATE2: Rate</b>			
Information	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
Statistics [NW/ W]	[Valid=97 /-] [Invalid=666 /-] [Mean=4029459.278 /-] [StdDev=3287185.303 /-]		
Literal question	Rate		
<b>File Cost and quantity of raw materials, parts and containers used (part61)</b>			
<b>#1 estID: Enterprise id</b>			
Information	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
Statistics [NW/ W]	[Valid=7205 /-] [Invalid=0 /-] [Mean=22349750.544 /-] [StdDev=6449022.354 /-]		
Literal question	Enterprise id		
<b>#2 ID01: Region</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=7205 /-] [Invalid=0 /-]		
Literal question	Killil		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	440	6.1%
2	2. AFAR	40	0.6%
3	3. AMHARA	505	7.0%
4	4. OROMIA	1126	15.6%
5	5. SOMALIE	42	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	510	7.1%
12	12.GAMBELA	14	0.2%
13	13.HARARI	88	1.2%
14	14.ADDIS ABABA	4280	59.4%
15	15.DIRE DAWA	160	2.2%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=7205 /-] [Invalid=0 /-] [Mean=5.926 /-] [StdDev=16.057 /-]		
Literal question	Zone		
<b>#4 ID03: Wereda</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
Statistics [NW/ W]	[Valid=7205 /-] [Invalid=0 /-] [Mean=71.622 /-] [StdDev=251.162 /-]		
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		

## File Cost and quantity of raw materials, parts and containers used (part61)

### #5 ID04: Town

**Statistics [NW/ W]** [Valid=6889 /-] [Invalid=316 /-] [Mean=2.986 /-] [StdDev=8.738 /-]

**Literal question** Town

### #6 ID05: Kefetegna

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=7205 /-] [Invalid=0 /-] [Mean=35.986 /-] [StdDev=44.112 /-]

**Literal question** Sub-City/Higher

### #7 ID06: Kebele

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=7205 /-] [Invalid=0 /-] [Mean=18.633 /-] [StdDev=28.902 /-]

**Literal question** KEBELE

### #8 ID07: House Number

**Information** [Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=\*]

**Statistics [NW/ W]** [Valid=7205 /-] [Invalid=0 /-] [Mean=40932525.637 /-] [StdDev=49171706.102 /-]

**Literal question** House Number

### #9 ID08: Survey reference year

**Information** [Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=\*]

**Statistics [NW/ W]** [Valid=7205 /-] [Invalid=0 /-]

**Literal question** Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	7205	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

**Information** [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]

**Statistics [NW/ W]** [Valid=7205 /-] [Invalid=0 /-]

**Literal question** International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	70	1.0%
1514	manufacture of edible oil	250	3.5%
1520	Manufacture of dairy products	30	0.4%
1531	Manufacture of flour	680	9.5%
1533	Manufacture of animal feed	50	0.7%
1541	manufacture of bakery	420	5.8%
1542	Manufacture of sugar and confecionary	100	1.4%
1544	manufacture of pasta and macaroni	27	0.4%
1549	Manufacture of food NEC	53	0.7%
1551	Distiling rectifying and blending of spirit	100	1.4%
1552	Manufacture of wine	10	0.1%
1553	Malt liquores and malt	70	1.0%
1554	Manufacture of soft drinks	120	1.7%
1600	Manufacture of tobacco	10	0.1%

## File Cost and quantity of raw materials, parts and containers used (part61)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1710	spining , weaving and finishing	261	3.6%
1723	Manufacture of cordage rope and twine	20	0.3%
1730	Kniting mills	90	1.3%
1810	manufacture of wearing apparal except fur	280	3.9%
1910	Tanning and dressing of leather	170	2.4%
1920	manufacture of footwear	430	6.0%
2000	Manufacture wood and wood products	180	2.5%
2100	Manufacture of paper and paper products	90	1.3%
2200	Publishing and printing services	601	8.4%
2411	Manufacture of basic chemicals except fertilizers	59	0.8%
2422	Manufacture of paints varnishes	80	1.1%
2423	Manufacture of phrmaceuticals, medicinal	45	0.6%
2424	Manufacture of soap detregents, perfumes..	250	3.5%
2429	Manufacture of chemical productsNEC	55	0.8%
2510	Manufacture of rubber	39	0.5%
2520	Manufacture of plastics	355	4.9%
2610	Manufacture of glass and glass products	20	0.3%
2693	Manufacture of structural clay products	40	0.6%
2694	Manufacture of cement ,lime and plaster	80	1.1%
2695	Manufacture of articles of concrete, cement	260	3.6%
2699	Manufacture of non-metalic NEC	252	3.5%
2710	Manufacture of basic iron and steel	130	1.8%
2811	Manufacture of structural metal products	364	5.1%
2892	Manufacture of cuttlery hand tools....	89	1.2%
2893	Manufacture of other fabricated metal products	100	1.4%
2899	Manufacture of pumps,compressors, valves and taps	90	1.3%
2914	Manufacture of ovens	25	0.3%
2925	Manufacture of other general purpose machnery	30	0.4%
3140	Manufacture of battries	10	0.1%
3420	manufacture of bodies for mothor vechiles	60	0.8%
3430	manufacture of parts and accessories	20	0.3%
3610	Manufacture of furniture	630	8.8%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=7205 /-] [Invalid=0 /-] [Mean=3860.19 /-] [StdDev=3011.081 /-]
<b>Literal question</b>	Establishment number
<b>#12 ID11: Telephone number</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=7205 /-] [Invalid=0 /-] [Mean=230108035.305 /-] [StdDev=694137127.277 /-]
<b>Literal question</b>	TELEPHONE NUMBER

**File Cost and quantity of raw materials, parts and containers used (part61)****#13 ID12: P.O.Box number**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=7205 /-] [Invalid=0 /-] [Mean=7317.055 /-] [StdDev=16033.429 /-]
<b>Literal question</b>	P.O.BOX NUMBER

**#14 ID12A: P.O.Box Code**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=7205 /-] [Invalid=0 /-] [Mean=158.144 /-] [StdDev=1123.111 /-]
<b>Literal question</b>	P.O.BOX CODE

**#15 p61c1: Serial number for list of principal raw materials**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4970 /-] [Invalid=2235 /-]
<b>Literal question</b>	Serial number for list of principal raw materials

Value	Label	Cases	Percentage
1	1	754	15.2%
2	2	614	12.4%
3	3	546	11.0%
4	4	481	9.7%
5	5	413	8.3%
6	6	327	6.6%
7	7	252	5.1%
8	8	281	5.7%
9	9	542	10.9%
10	10	760	15.3%

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

**#16 p61c4: Raw material code**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 6-1223] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1564 /-] [Invalid=5641 /-]
<b>Literal question</b>	Raw Material Code

*Frequency table not shown (96 Modalities)*

**#17 p61c5: Unit of measurement code for raw material**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-90] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1589 /-] [Invalid=5616 /-]
<b>Literal question</b>	Unit of measurement code for raw material

*Frequency table not shown (57 Modalities)*

**#18 p61c6: Local raw materials quantity**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9853520] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3227 /-] [Invalid=3978 /-] [Mean=64117.003 /-] [StdDev=463065.41 /-]
<b>Literal question</b>	Local raw materials quantity

**#19 p61c7: Local raw materials value**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-265922397] [Missing=*]
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<b>File Cost and quantity of raw materials, parts and containers used (part61)</b>			
<b>#19 p61c7: Local raw materials value</b>			
<b>Statistics [NW/ W]</b>	[Valid=4906 /-] [Invalid=2299 /-] [Mean=1175329.544 /-] [StdDev=7640377.953 /-]		
<b>Literal question</b>	Local raw materials value		
<b>#20 p61c8: Imported raw materials quantity</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9195459] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=3232 /-] [Invalid=3973 /-] [Mean=59283.741 /-] [StdDev=375070.811 /-]		
<b>Literal question</b>	Imported raw materials quantity		
<b>#21 p61c9: Imported raw materials value</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-114254524] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4914 /-] [Invalid=2291 /-] [Mean=1029232.257 /-] [StdDev=5387613.411 /-]		
<b>Literal question</b>	Imported raw materials value		
<b>#22 p61c10: Quantity of total raw materials</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9853520] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=3228 /-] [Invalid=3977 /-] [Mean=123454.343 /-] [StdDev=591649.556 /-]		
<b>Literal question</b>	Quantity of total raw materials		
<b>#23 p61c11: Value of total raw materials</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-273083871] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4909 /-] [Invalid=2296 /-] [Mean=2204891.842 /-] [StdDev=9593459.236 /-]		
<b>Literal question</b>	Value of total raw materials		
<b>#24 WTC61: Weight</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=7205 /-] [Invalid=0 /-] [Mean=1.531 /-] [StdDev=2.23 /-]		
<b>Literal question</b>	Weight		
<b>#25 RATE61: Rate</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=970 /-] [Invalid=6235 /-] [Mean=4029459.278 /-] [StdDev=3271884.125 /-]		
<b>Literal question</b>	Rate		
<b>File Dataset at establishment level for 1997(2004-2005)</b>			
<b>#1 estID: Enterprise id</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=22310096.556 /-] [StdDev=6388882.544 /-]		
<b>Literal question</b>	Enterprise id		
<b>#2 ID01: Region</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]		
<b>Literal question</b>	KILLIL		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	45	5.9%

## File Dataset at establishment level for 1997(2004-2005)

### #2 ID01: Region

Value	Label	Cases	Percentage
2	2. AFAR	4	0.5%
3	3. AMHARA	52	6.8%
4	4. OROMIA	118	15.5%
5	5. SOMALIE	5	0.7%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	52	6.8%
12	12.GAMBELA	2	0.3%
13	13.HARARI	9	1.2%
14	14.ADDIS ABABA	458	60.0%
15	15.DIRE DAWA	18	2.4%

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

### #3 ID02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=5.948 /-] [StdDev=16.256 /-]
Literal question	ZONE

### #4 ID03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=71.427 /-] [StdDev=251.095 /-]
Literal question	WEREDA

### #5 ID04: Town

Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=33 /-] [Mean=2.955 /-] [StdDev=8.579 /-]
Literal question	TOWN

### #6 ID05: Kefetegna

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=35.455 /-] [StdDev=43.925 /-]
Literal question	SUB-CITY/HIGHER

### #7 ID06: Kebele

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=18.547 /-] [StdDev=28.824 /-]
Literal question	KEBELE

### #8 ID07: House Number

Information	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-] [Mean=40762680.814 /-] [StdDev=49168992.136 /-]
Literal question	HOUSE NO.

### #9 ID08: Survey reference year

Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=763 /-] [Invalid=0 /-]

## File Dataset at establishment level for 1997(2004-2005)

### #9 ID08: Survey reference year

Literal question      Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	763	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

Information      [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]

Statistics [NW/ W]      [Valid=763 /-] [Invalid=0 /-]

Literal question      International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	7	0.9%
1514	manufacture of edible oil	25	3.3%
1520	Manufacture of dairy products	3	0.4%
1531	Manufacture of flour	73	9.6%
1533	Manufacture of animal feed	5	0.7%
1541	manufacture of bakery	42	5.5%
1542	Manufacture of sugar and confecionary	10	1.3%
1544	manufacture of pasta and macaroni	7	0.9%
1549	Manufacture of food NEC	11	1.4%
1551	Distiling rectifying and blending of spirit	10	1.3%
1552	Manufacture of wine	1	0.1%
1553	Malt liqores and malt	7	0.9%
1554	Manufacture of soft drinks	12	1.6%
1600	Manufacture of tobacco	1	0.1%
1710	spining , weaving and finishing	27	3.5%
1723	Manufacture of cordage rope and twine	2	0.3%
1730	Kniting mills	9	1.2%
1810	manufacture of wearing apparal except fur	28	3.7%
1910	Tanning and dressing of leather	17	2.2%
1920	manufacture of footwear	43	5.6%
2000	Manufacture wood and wood products	18	2.4%
2100	Manufacture of paper and paper products	9	1.2%
2200	Publishing and printing services	68	8.9%
2411	Manufacture of basic chemicals except fertilizers	6	0.8%
2422	Manufacture of paints varnishes	8	1.0%
2423	Manufacture of phrmaceuticals, medicinal	5	0.7%
2424	Manufacture of soap detregents, perfumes..	25	3.3%
2429	Manufacture of chemical productsNEC	6	0.8%
2510	Manufacture of rubber	4	0.5%
2520	Manufacture of plastics	43	5.6%
2610	Manufacture of glass and glass products	2	0.3%
2693	Manufacture of structural clay products	4	0.5%
2694	Manufacture of cement ,lime and plaster	8	1.0%
2695	Manufacture of articles of concrete, cement	26	3.4%

## File Dataset at establishment level for 1997(2004-2005)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2699	Manufacture of non-metallic NEC	26	3.4%
2710	Manufacture of basic iron and steel	13	1.7%
2811	Manufacture of structural metal products	45	5.9%
2892	Manufacture of cuttlery hand tools...	9	1.2%
2893	Manufacture of other fabricated metal products	10	1.3%
2899	Manufacture of pumps,compressors, valves and taps	9	1.2%
2914	Manufacture of ovens	3	0.4%
2925	Manufacture of other general purpose machnery	3	0.4%
3140	Manufacture of battries	1	0.1%
3420	manufacture of bodies for mothor vechiles	6	0.8%
3430	manufacture of parts and accessories	2	0.3%
3610	Manufacture of furniture	63	8.3%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=3910.448 /-] [StdDev=3009.151 /-]
<b>Literal question</b>	SR. NO. of Estab(for office)

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=234081032.269 /-] [StdDev=738442253.063 /-]
<b>Literal question</b>	TELEPHONE NUMBER

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=7357.961 /-] [StdDev=15857.002 /-]
<b>Literal question</b>	P.O.BOX NUMBER

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=174.531 /-] [StdDev=1193.099 /-]
<b>Literal question</b>	P.O.BOX CODE

### #15 ID13: Region code for head office

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=93 /-] [Invalid=670 /-]
<b>Literal question</b>	KILLIL CODE

Value	Label	Cases	Percentage
1	1. TIGRAY	5	5.4%
2	2. AFAR	0	0.0%
3	3. AMHARA	1	1.1%
4	4. OROMIA	0	0.0%
5	5. SOMALIE	0	0.0%
6	6. BENSANGUL	0	0.0%

## File Dataset at establishment level for 1997(2004-2005)

### #15 ID13: Region code for head office

Value	Label	Cases	Percentage
7	7. S.N.N.P.R.	2	2.2%
12	12.GAMBELA	1	1.1%
13	13.HARARI	0	0.0%
14	14.ADDIS ABABA	84	90.3%
15	15.DIRE DAWA	0	0.0%

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

### #16 ID14: Zone code for head office

Information	[Type= continuous] [Format=numeric] [Range= 1-50] [Missing=*]
Statistics [NW/ W]	[Valid=35 /-] [Invalid=728 /-] [Mean=3.914 /-] [StdDev=8.545 /-]
Literal question	ZONE CODE

### #17 ID15: Wereda code for head office

Information	[Type= continuous] [Format=numeric] [Range= 1-21] [Missing=*]
Statistics [NW/ W]	[Valid=27 /-] [Invalid=736 /-] [Mean=4 /-] [StdDev=6.391 /-]
Literal question	WEREDA CODE

### #18 ID16: Town code for head office

Information	[Type= continuous] [Format=numeric] [Range= 1-29] [Missing=*]
Statistics [NW/ W]	[Valid=83 /-] [Invalid=680 /-] [Mean=11.988 /-] [StdDev=11.022 /-]
Literal question	TOWN CODE

### #19 ID17: Kefetegna code for head office

Information	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
Statistics [NW/ W]	[Valid=76 /-] [Invalid=687 /-] [Mean=4.487 /-] [StdDev=2.347 /-]
Literal question	SUB-CITY/HIGHER CODE

### #20 ID18: Kebele code for head office

Information	[Type= continuous] [Format=numeric] [Range= 1-99] [Missing=*]
Statistics [NW/ W]	[Valid=75 /-] [Invalid=688 /-] [Mean=13.053 /-] [StdDev=14.398 /-]
Literal question	KEBELE CODE

### #21 ID19: House number of head office

Information	[Type= continuous] [Format=numeric] [Range= 9-3942] [Missing=*]
Statistics [NW/ W]	[Valid=63 /-] [Invalid=700 /-] [Mean=675.381 /-] [StdDev=630.625 /-]
Literal question	HOUSE NO.

### #22 ID20: Telephone number of head office

Information	[Type= continuous] [Format=numeric] [Range= 114587-468810563] [Missing=*]
Statistics [NW/ W]	[Valid=100 /-] [Invalid=663 /-] [Mean=112687590.56 /-] [StdDev=106314057.694 /-]
Literal question	TELEPHONE

### #23 ID21A: P.o.box Numbet of head office

Information	[Type= continuous] [Format=numeric] [Range= 3-82126] [Missing=*]
Statistics [NW/ W]	[Valid=77 /-] [Invalid=686 /-] [Mean=11838.649 /-] [StdDev=15341.94 /-]
Literal question	P.O.BOX NUMBER

**File Dataset at establishment level for 1997(2004-2005)****#24 ID21B: P.o.box Code of head office**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-1110] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=8 /-] [Invalid=755 /-] [Mean=889 /-] [StdDev=360.463 /-]
<b>Literal question</b>	P.O.BOX CODE

**#25 p2q2: Number of establishment**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=47 /-] [Invalid=716 /-] [Mean=1.66 /-] [StdDev=1.356 /-]
<b>Literal question</b>	IF MULTI- ESTABLISHMENT ENTERPRISE, NUMBER OF ESTAB.

**#26 p2q3m: Month of commencement**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-13] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=673 /-] [Invalid=90 /-] [Mean=5.856 /-] [StdDev=3.493 /-]
<b>Literal question</b>	DATE OF COMMENCEMENT OF OERATION - MONTH

**#27 p2q3y: Year of commencement**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1914-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=752 /-] [Invalid=11 /-] [Mean=1981.173 /-] [StdDev=15.977 /-]
<b>Literal question</b>	DATE OF COMMENCEMENT OF OERATION - YEAR

**#28 p2q4: Keep books of accounts**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	DO YOU KEEP BOOKS OF ACCOUNTS? (IF YES ATTACH DETAILED STATEMENT OF ACCOUNTS) YES, FULL BOOKS OF ACCOUNTS =1 YES, ONLY RECORDS OF INCOME/EXPENSES =2 NO, BOOKS OF ACCOUNTS =3

Value	Label	Cases	Percentage
1	It has full book of accounts	524	68.7%
2	It has only income and expenditure list	127	16.6%
3	It has on any book of account	112	14.7%

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

**#29 p2q5: Type of calendar for accounts and books are being kept**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=528 /-] [Invalid=235 /-]
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1, STATE ACCORDING TO WHICH CALENDAR YEAR, YOUR ACCOUNTS AND BOOKS ARE BEING KEPT ETHIOPIAN FISCAL YEAR ----- (YEAR ENDING JULY 7) = 1 ETHIOPIAN CALENDAR YEAR (YEAR ENDING SEPT. 10) = 2 GREGORIAN CALENDAR YEAR (YEAR ENDING DEC. 31) = 3 OTHER (SPECIFY) = 4

Value	Label	Cases	Percentage
1	Ethiopian fiscal year (ending July 7)	483	91.5%
2	Ethiopian calendar (ending Sept. 10)	10	1.9%
3	Gregorian calendar (ending Dec. 31)	29	5.5%

## File Dataset at establishment level for 1997(2004-2005)

### #29 p2q5: Type of calendar for accounts and books are being kept

Value	Label	Cases	Percentage
4	Other	6	1.1%

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

### #30 p2q6: Type of ownership

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	TYPE OF OWNERSHIP PRIVATE/CO-OPERATIVE = 1 PUBLIC = 2 PUBLIC, /PRIVATE AND PRIVATE = 3% SHARE

Value	Label	Cases	Percentage
1	Private or co-operative	631	82.7%
2	Public	126	16.5%
3	Public or private	6	0.8%

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

### #31 p2q7: Ownership transferred from public to private

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=638 /-] [Invalid=125 /-]
<b>Literal question</b>	WAS THERE A CHANGE OF OWNER SHIP FROM PUBLIC TO PRIVATE ? YES=1 NO=2

Value	Label	Cases	Percentage
1	Yes	35	5.5%
2	No	603	94.5%

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

### #32 p2q8m: Month of ownership transferred

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-13] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=34 /-] [Invalid=729 /-] [Mean=6.706 /-] [StdDev=2.887 /-]
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DID THE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCUR? MONTH

### #33 p2q8y: Year of ownership transferred

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1988-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=33 /-] [Invalid=730 /-] [Mean=1990.333 /-] [StdDev=2.57 /-]
<b>Literal question</b>	IF THE ANSWER TO THE ABOVE QUESTION IS CODE 1 WHEN DIDTHE TRANSFER OF OWNER SHIP FROM PUBLIC TO PRIVATE OCCUR? YEAR

### #34 p2q9: Legal form of the establishment

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=614 /-] [Invalid=149 /-]
<b>Literal question</b>	IF THE ANSWER TO 2.7 IS CODE 1 OR 3 (FOR THOSE ESTABLISHMENTS WHO HAVE A PRIVATE 1 OR 3 WHAT IS THE LEGAL FORM SHARE OF 51 % AND ABOVE) WHAT IS THE LEGAL FORM OF THE ORGANIZATION? INDIVIDUAL PROPRIETOR =1 PARTNERSHIP/GOINT VENTURE =2 SHARE COMPANY =3 PRIVATE LIMITED COMPANY =4 CO-OPERATIVE =5 OTHER (SPECIFY) =6

Value	Label	Cases	Percentage
1	Individual proprietor	286	46.6%

## File Dataset at establishment level for 1997(2004-2005)

### #34 p2q9: Legal form of the establishment

Value	Label	Cases	Percentage
2	Partnership or joint venture	30	4.9%
3	Share company	31	5.0%
4	Private limited company	252	41.0%
5	Co_operative	12	2.0%
6	Others	3	0.5%

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

### #35 p2q10m: Number of male owners

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-98] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=610 /-] [Invalid=153 /-] [Mean=2.149 /-] [StdDev=5.019 /-]
<b>Literal question</b>	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX. MALE

### #36 p2q10f: Number of female owners

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-31] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=610 /-] [Invalid=153 /-] [Mean=0.821 /-] [StdDev=1.842 /-]
<b>Literal question</b>	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX FEMALE

### #37 p2q10t: Total number of owners

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-129] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=610 /-] [Invalid=153 /-] [Mean=2.97 /-] [StdDev=6.367 /-]
<b>Literal question</b>	NUMBER OF OWNERS OF THE ESTABLISHMENT BY SEX TOTAL

### #38 p2q11a: Initial paid-up capital (private Ethiopian male)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-250000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=746 /-] [Invalid=17 /-] [Mean=2414679.315 /-] [StdDev=11162215.64 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 1. ETHIOPIAN MALE

### #39 p2q11b: Initial paid-up capital (private Ethiopian female)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-13125000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=744 /-] [Invalid=19 /-] [Mean=290851.785 /-] [StdDev=1026435.757 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 2. ETHIOPIAN FEMALE

### #40 p2q11c: Initial paid-up capital (private non-Ethiopian)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-139872000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=742 /-] [Invalid=21 /-] [Mean=706900.647 /-] [StdDev=6980601.488 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 3. NON ETHIOPIAN

### #41 p2q11d: Initial paid-up capital (public)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-567000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=742 /-] [Invalid=21 /-] [Mean=4710288.442 /-] [StdDev=30003063.235 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 4. PUBLIC

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#42 p2q11e: Initial paid-up capital (other)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-600000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=742 /-] [Invalid=21 /-] [Mean=2069044.581 /-] [StdDev=27298151.817 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 5. OTHER (SPECIFY)
<b>#43 p2q11f: Total initial paid-up capital</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 750-600000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=743 /-] [Invalid=20 /-] [Mean=10191830.256 /-] [StdDev=41895123.943 /-]
<b>Literal question</b>	INITIAL CAPITAL BY OWNERSHIP AND SEX 6. TOTAL
<b>#44 p2q12a: Current paid-up capital (private Ethiopian male)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-434898110] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 /-] [Invalid=12 /-] [Mean=6126703.387 /-] [StdDev=22511807.883 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 1. ETHIOPIAN MALE
<b>#45 p2q12b: Current paid-up capital (private Ethiopian female)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-30433721] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=750 /-] [Invalid=13 /-] [Mean=812668.471 /-] [StdDev=2777873.674 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 2. ETHIOPIAN FEMALE
<b>#46 p2q12c: Current paid-up capital (private non-Ethiopian)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-165488753] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=2188677.518 /-] [StdDev=14716812.043 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 3. NON-ETHIOPIAN
<b>#47 p2q12d: Current paid-up capital (public)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-554616258] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=9066898.293 /-] [StdDev=42421196.942 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 4. PUBLIC
<b>#48 p2q12e: Current paid-up capital (other)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-434895113] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=747 /-] [Invalid=16 /-] [Mean=2084692.554 /-] [StdDev=22212047.036 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 5. OTHER(SPECIFY)
<b>#49 p2q12f: Total current paid-up</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 10000-869793223] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 /-] [Invalid=12 /-] [Mean=20207504.748 /-] [StdDev=58359380.769 /-]
<b>Literal question</b>	CURRENT PAID-UP BY OWNERSHEEP AND SEX 6.TOTAL
<b>#50 p2q13: Number of months the establishment operated during the surve</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-12] [Missing=*]

**File Dataset at establishment level for 1997(2004-2005)****#50 p2q13: Number of months the establishment operated during the survey**

**Statistics [NW/ W]** [Valid=763 /-] [Invalid=0 /-] [Mean=10.78 /-] [StdDev=2.375 /-]

**Literal question** NUMBER OF MONTHS THE ESTABLISHMENT OPERATED DURING

**#51 p2q14a: First major problem prevented the establishment operating at full**

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=211 /-] [Invalid=552 /-]

**Literal question** WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE)  
 NEWLY ESTABLISHED ----- = 1  
 SHORTAGE OF RAW MATERIALS ----- = 2  
 SHORTAGE OF SPARE PARTS ----- = 3  
 GETTING MARKET/CUSTOMERS ----- = 4  
 LACK OF WORKING CAPITAL ----- = 5  
 SHORTAGE OF FOREIGN EXCHANGE ----- = 6  
 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7  
 REPEATED BREAKAGE OF MACHINERY ---- = 8  
 GOVERNMENT RULES & REGULATIONS ---- = 9  
 OTHER (SPECIFY) ----- = 10

Value	Label	Cases	Percentage
1	It is established currently	15	7.1%
2	Shortage of raw materials	64	30.3%
3	Shortage of spare parts	6	2.8%
4	Shortage of foreign exchange	0	0.0%
5	Getting market or customers	64	30.3%
6	Lack of working capital	8	3.8%
7	Shortage of electric and water supply	10	4.7%
8	Repeated breakage of machinery	14	6.6%
9	Government rules and regulations	4	1.9%
10	Others	26	12.3%

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

**#52 p2q14b: Second major problem prevented the establishment operating at full**

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=144 /-] [Invalid=619 /-]

**Literal question** WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE)  
 NEWLY ESTABLISHED ----- = 1  
 SHORTAGE OF RAW MATERIALS ----- = 2  
 SHORTAGE OF SPARE PARTS ----- = 3  
 GETTING MARKET/CUSTOMERS ----- = 4  
 LACK OF WORKING CAPITAL ----- = 5  
 SHORTAGE OF FOREIGN EXCHANGE ----- = 6  
 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7  
 REPEATED BREAKAGE OF MACHINERY ---- = 8  
 GOVERNMENT RULES & REGULATIONS ---- = 9  
 OTHER (SPECIFY) ----- = 10

Value	Label	Cases	Percentage
1	It is established currently	2	1.4%
2	Shortage of raw materials	26	18.1%
3	Shortage of spare parts	13	9.0%
4	Shortage of foreign exchange	1	0.7%

**File Dataset at establishment level for 1997(2004-2005)****#52 p2q14b: Second major problem prevented the establishment operating at full**

Value	Label	Cases	Percentage
5	Getting market or customers	31	21.5%
6	Lack of working capital	21	14.6%
7	Shortage of electric and water supply	10	6.9%
8	Repeated breakage of machinery	17	11.8%
9	Government rules and regulations	9	6.2%
10	Others	14	9.7%

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

**#53 p2q14c: Third major problem prevented the establishment operating at full**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=103 /-] [Invalid=660 /-]
<b>Literal question</b>	WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED YOU FROM OPERATING FULL YEAR (ENUMERATE IN ORDER OF IMPORTANCE) NEWLY ESTABLISHED ----- = 1 SHORTAGE OF RAW MATERIALS ----- = 2 SHORTAGE OF SPARE PARTS ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 LACK OF WORKING CAPITAL ----- = 5 SHORTAGE OF FOREIGN EXCHANGE ----- = 6 SHORTAGE OF ELECTRIC & WATER SUPPLY = 7 REPEATED BREAKAGE OF MACHINERY ---- = 8 GOVERNMENT RULES & REGULATIONS ---- = 9 OTHER (SPECIFY) ----- = 10

Value	Label	Cases	Percentage
1	It is established currently	0	0.0%
2	Shortage of raw materials	9	8.7%
3	Shortage of spare parts	9	8.7%
4	Shortage of foreign exchange	3	2.9%
5	Getting market or customers	16	15.5%
6	Lack of working capital	17	16.5%
7	Shortage of electric and water supply	5	4.9%
8	Repeated breakage of machinery	24	23.3%
9	Government rules and regulations	11	10.7%
10	Others	9	8.7%

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

**#54 p2q15: Ownership of non-residential buildings**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-]
<b>Literal question</b>	IF PRIVATELY OWNED, WHAT WAS THE SOURCE OF OWNERSHIP? INHERITED ----- = 1 PROVIDED FREE ----- = 2 BOUGHT/ CONSTRUCTED BY THE ESTAB. = 3 OTHER (SPECIFY) ----- = 4

Value	Label	Cases	Percentage
1	Private	607	79.6%
2	Rented	139	18.2%
3	Other	17	2.2%

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

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#55 p31c3t: Total number of male Ethiopian employees for the month September (Meskerem)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1827] [Missing=*]
Statistics [NW/ W]	[Valid=740 /-] [Invalid=23 /-] [Mean=77.872 /-] [StdDev=165.699 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM ETHIOPIAN MALE -
<b>#56 p31c4t: Total number of female Ethiopian employees for the month September (Meskerem)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
Statistics [NW/ W]	[Valid=678 /-] [Invalid=85 /-] [Mean=41.009 /-] [StdDev=121.019 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM ETHIOPIAN FEMALE
<b>#57 p31c5t: Total number of foreigner employees for the month September (Meskerem)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=42 /-] [Invalid=721 /-] [Mean=2.452 /-] [StdDev=2.34 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MESKEREM FOR.
<b>#58 p31c6t: Total number of male Ethiopian employees for the month December (Tahisas)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1802] [Missing=*]
Statistics [NW/ W]	[Valid=750 /-] [Invalid=13 /-] [Mean=76.989 /-] [StdDev=162.449 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS ETHIOPIAN MALE
<b>#59 p31c7t: Total number of female Ethiopian employees for the month December (Tahisas)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
Statistics [NW/ W]	[Valid=687 /-] [Invalid=76 /-] [Mean=40.923 /-] [StdDev=120.436 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS ETHIOPIAN FEMALE
<b>#60 p31c8t: Total number of foreigner employees for the month December (Tahisas)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=42 /-] [Invalid=721 /-] [Mean=2.452 /-] [StdDev=2.34 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 TAHASAS. FOREIGNER-
<b>#61 p31c9t: Total number of male Ethiopian employees for the month March (Megabit)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1802] [Missing=*]
Statistics [NW/ W]	[Valid=751 /-] [Invalid=12 /-] [Mean=77.613 /-] [StdDev=162.979 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT ETHIOPIAN MALE
<b>#62 p31c10t: Total number of female Ethiopian employees for the month March (Megabit)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
Statistics [NW/ W]	[Valid=688 /-] [Invalid=75 /-] [Mean=40.58 /-] [StdDev=119.856 /-]
Literal question	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT ETHIOPIAN FEMALE
<b>#63 p31c11t: Total number of foreigner employees for the month March (Megabit)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#63 p31c11t: Total number of foreigner employees for the month March (Megabit)</b>	
<b>Statistics [NW/ W]</b>	[Valid=43 /-] [Invalid=720 /-] [Mean=2.442 /-] [StdDev=2.323 /-]
<b>Literal question</b>	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 MEGABIT FOR. FOREIGNER -
<b>#64 p31c12t: Total number of male Ethiopian employees for the month June (Sene)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-1825] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=754 /-] [Invalid=9 /-] [Mean=77.434 /-] [StdDev=163.289 /-]
<b>Literal question</b>	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE ETHIOPIAN MALE
<b>#65 p31c13t: Total number of female Ethiopian employees for the month June (Sene)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=692 /-] [Invalid=71 /-] [Mean=40.973 /-] [StdDev=119.839 /-]
<b>Literal question</b>	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE ETHIOPIAN FEMALE
<b>#66 p31c14t: Total number of foreigner employees for the month June (Sene)</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=41 /-] [Invalid=722 /-] [Mean=2.512 /-] [StdDev=2.347 /-]
<b>Literal question</b>	NUMBER OF PERSONS ENGAGED AS OF THE LAST PAY PERIOD OF WORKING DAY IN 1997 SENE FOR. FORIEGNER -
<b>#67 p32c3t: Total wage for male Ethiopian</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-33362174] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=755 /-] [Invalid=8 /-] [Mean=687707.151 /-] [StdDev=1949591.567 /-]
<b>Literal question</b>	GROSS ANNUAL WAGES AND SALARIES PAID ETHIOPIAN MALE
<b>#68 p32c4t: Total wage for female Ethiopian</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-13035370] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=755 /-] [Invalid=8 /-] [Mean=278105.11 /-] [StdDev=951727.101 /-]
<b>Literal question</b>	GROSS ANNUAL WAGES AND SALARIES PAID ETHIOPIAN FEMALE
<b>#69 p32c5t: Total wage for foreigners</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4747820] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=755 /-] [Invalid=8 /-] [Mean=24301.417 /-] [StdDev=272499.71 /-]
<b>Literal question</b>	GROSS ANNUAL WAGES AND SALARIES PAID FOREIGNERS
<b>#70 p32c6t: Wage total</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 720-34725191] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=755 /-] [Invalid=8 /-] [Mean=990113.678 /-] [StdDev=2648888.216 /-]
<b>Literal question</b>	GROSS ANNUAL WAGES AND SALARIES PAID TOTAL
<b>#71 p32c7t: Commission, bonuses, proffional and hardship allowance</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 27-3435886] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=333 /-] [Invalid=430 /-] [Mean=177926.207 /-] [StdDev=468162.672 /-]
<b>Literal question</b>	COMMISSION, BONUSES, PROFFESIONAL AND HARDSHIP ALLOWANCE (EXCLUDING CAR ALLOWANCE AND PERDIEM)

**File Dataset at establishment level for 1997(2004-2005)****#72 p32c8t: Actual cost of the establishment on food, lodging, medical and other benefits provided to employees free of charge**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 6-4942598] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=380 -] [Invalid=383 -] [Mean=129998.976 -] [StdDev=440898.83 -]
<b>Literal question</b>	ACTUAL COST OF THE ESTABLISHMENT ON FOOD, LODGING, MEDICAL AND OTHER BENEFITS PROVIDED TO EMPLOYEES FREE OF CHARGE

**#73 p32c9t: Establishments contribution on behalf of employees to pension, life and casualty insurance schemes**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 57-1809439] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=297 -] [Invalid=466 -] [Mean=128605.596 -] [StdDev=256625.15 -]
<b>Literal question</b>	ESTABLISHMENT CONTRIBUTION ON BEHALF OF EMPLOYEES TO PENSION, LIFE AND CASUALTY INSURANCE SCHEMES

**#74 p33c3t: Total number of permanent employees with salary group under 200**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-498] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=12.193 -] [StdDev=38.174 -]
<b>Literal question</b>	Total number of permanent employees with salary group under 200

**#75 p33c4t: Total number of permanent employees with salary group between 200 less than 400**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1849] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=34.811 -] [StdDev=113.947 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 200 less than 400

**#76 p33c5t: Total number of permanent employees with salary group between 400 less than 600**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-562] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=21.543 -] [StdDev=55.637 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 400 less than 600

**#77 p33c6t: Total number of permanent employees with salary group between 600 less than 800**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-383] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=15.874 -] [StdDev=39.74 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 600 less than 800

**#78 p33c7t: Total number of permanent employees with salary group between 800 less than 1200**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-764] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=16.928 -] [StdDev=54.672 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 800 less than 1200

**#79 p33c8t: Total number of permanent employees with salary group between 1200 less than 1600**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-264] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=6.565 -] [StdDev=23.882 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 1200 less than 1600

**#80 p33c9t: Total number of permanent employees with salary group between 1600 less than 2000**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-421] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=751 -] [Invalid=12 -] [Mean=3.589 -] [StdDev=21.122 -]
<b>Literal question</b>	Total number of permanent employees with salary group between 1600 less than 2000

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#81 p33c10t: Total number of permanent employees with salary group 2000 and over</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-164] [Missing=*]
Statistics [NW/ W]	[Valid=751 /-] [Invalid=12 /-] [Mean=3.222 /-] [StdDev=10.817 /-]
Literal question	Total number of permanent employees with salary group 2000 and over
<b>#82 p33c11t: Total number of permanent employees</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-2794] [Missing=*]
Statistics [NW/ W]	[Valid=751 /-] [Invalid=12 /-] [Mean=114.724 /-] [StdDev=250.256 /-]
Literal question	Total number of permanent employees
<b>#83 p41c8t: Total value of production</b>	
Information	[Type= continuous] [Format=numeric] [Range= 6290-504765180] [Missing=*]
Statistics [NW/ W]	[Valid=750 /-] [Invalid=13 /-] [Mean=15156830.779 /-] [StdDev=43764723.937 /-]
Literal question	Total value of production
<b>#84 p41c10t: Total sales value</b>	
Information	[Type= continuous] [Format=numeric] [Range= 6290-462817717] [Missing=*]
Statistics [NW/ W]	[Valid=750 /-] [Invalid=13 /-] [Mean=14946082.697 /-] [StdDev=44061319.03 /-]
Literal question	Total sales value
<b>#85 p41c12t: Total value of exported sales</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-160263138] [Missing=*]
Statistics [NW/ W]	[Valid=52 /-] [Invalid=711 /-] [Mean=18516084.942 /-] [StdDev=34757614.695 /-]
Literal question	OF WHICH EXPORT VALUE
<b>#86 p42c2: Value of contract workdone for other by their materials</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-18960461] [Missing=*]
Statistics [NW/ W]	[Valid=449 /-] [Invalid=314 /-] [Mean=147163.875 /-] [StdDev=1171172.239 /-]
Literal question	VALUE OF CONTRACT WORK DONE FOR OTHER ON THEIR MATERIAL (EXCLUDDING REPAIR AND MAINTANANCE)
<b>#87 p42c3: Receipt for repair and maintenance work done for others</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-20193371] [Missing=*]
Statistics [NW/ W]	[Valid=449 /-] [Invalid=314 /-] [Mean=90551.782 /-] [StdDev=1031801.26 /-]
Literal question	REPAIR FOR REPAIR AND MAINTENANCE WORK DONE FOR OTHERS
<b>#88 p42c4: Receipts of products bought and resold without further processing</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-81592503] [Missing=*]
Statistics [NW/ W]	[Valid=449 /-] [Invalid=314 /-] [Mean=708735.145 /-] [StdDev=4786281.691 /-]
Literal question	Receipts of products bought and resold without further processing
<b>#89 p42c5: Value of capital goods produced by own employees and materials for own use</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-947031] [Missing=*]
Statistics [NW/ W]	[Valid=449 /-] [Invalid=314 /-] [Mean=2155.759 /-] [StdDev=44694.012 /-]
Literal question	Value of capital goods produced by own employees and materials for own use
<b>#90 p42c6: Interest received</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-4809207] [Missing=*]

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#90 p42c6: Interest received</b>	
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=20799.686 /-] [StdDev=250669.059 /-]
<b>Literal question</b>	Interest received
<b>#91 p42c7: Rental income from lease of machinery and equipment</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1572271] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=29408.739 /-] [StdDev=146413.422 /-]
<b>Literal question</b>	Rental income from lease of machinery and equipment
<b>#92 p42c8: Insurance claims</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-2418] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=10.067 /-] [StdDev=148.047 /-]
<b>Literal question</b>	Insurance claims
<b>#93 p42c9: Subsidy</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-927348] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=3268.537 /-] [StdDev=46615.875 /-]
<b>Literal question</b>	Subsidy
<b>#94 p42c10: Other income</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-22557379] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=324652.454 /-] [StdDev=1260301.697 /-]
<b>Literal question</b>	Other income
<b>#95 p42c11: Total value of services and other receipts</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-81592503] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=449 /-] [Invalid=314 /-] [Mean=1326746.045 /-] [StdDev=5499309.336 /-]
<b>Literal question</b>	Total
<b>#96 p61c7t: Total value of local raw materials</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-265922397] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=760 /-] [Invalid=3 /-] [Mean=3793462.45 /-] [StdDev=14542879.084 /-]
<b>Literal question</b>	Local Value
<b>#97 p61c9t: Total value of Imported raw materials</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-114254524] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=760 /-] [Invalid=3 /-] [Mean=3323506.511 /-] [StdDev=10674102.37 /-]
<b>Literal question</b>	Imported Value
<b>#98 p61c11t: Value of total raw materials</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2144-273083871] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=760 /-] [Invalid=3 /-] [Mean=7116968.961 /-] [StdDev=18524824.738 /-]
<b>Literal question</b>	Total Value
<b>#99 p62c6t: Total value of fuel and lubricating oil</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-175497701] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=755 /-] [Invalid=8 /-] [Mean=674480.641 /-] [StdDev=7542912.24 /-]
<b>Literal question</b>	Value of Fuel and Lubricating Oil

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#100 p62c7t: Electricity consumption in KWH</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-12918501] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=60026.74 /-] [StdDev=649170.355 /-]
Literal question	Electricity Consumed(KWH)
<b>#101 p62c8t: Value of electricity consumed</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-20457253] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=251486.781 /-] [StdDev=1063798.527 /-]
Literal question	Electricity Value
<b>#102 p62c9t: Wood and charcoal for energy</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-431438] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=2478.645 /-] [StdDev=21127.026 /-]
Literal question	Wood and charcoal for energy
<b>#103 p62c10t: Cost of repair and maintenance</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-5650739] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=117372.232 /-] [StdDev=397534.975 /-]
<b>#104 p62c11t: Value for water consumed</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-1735934] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=17899.858 /-] [StdDev=89505.748 /-]
Literal question	Value for water consumed
<b>#105 p62c12t: Cost of goods bought and resold</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-62701775] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=293391.834 /-] [StdDev=2805376.385 /-]
<b>#106 p62c13t: Cost of contract work done by others for the establishment</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-16858487] [Missing=*]
Statistics [NW/ W]	[Valid=754 /-] [Invalid=9 /-] [Mean=48196.374 /-] [StdDev=660303.215 /-]
Literal question	Cost of contract work done by others for the establishment
<b>#107 p62c14t: Total value of other inputs</b>	
Information	[Type= continuous] [Format=numeric] [Range= 12-199317214] [Missing=*]
Statistics [NW/ W]	[Valid=755 /-] [Invalid=8 /-] [Mean=1404338.384 /-] [StdDev=9055095.008 /-]
Literal question	Total
<b>#108 p63c2: License fee</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-682199] [Missing=*]
Statistics [NW/ W]	[Valid=762 /-] [Invalid=1 /-] [Mean=7511.056 /-] [StdDev=36854.695 /-]
Literal question	License fee
<b>#109 p63c3: Advertising</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-11697976] [Missing=*]
Statistics [NW/ W]	[Valid=762 /-] [Invalid=1 /-] [Mean=81448.272 /-] [StdDev=607018.973 /-]
Literal question	Advertising

**File Dataset at establishment level for 1997(2004-2005)****#110 p63c4: Stationary, telephone and mailing expenses**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4483786] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=67120.155 /-] [StdDev=236032.696 /-]
<b>Literal question</b>	Stationary, telephone and mailing expenses

**#111 p63c5: Payment for accounting, legal commission, etc..**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-4016259] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=762 /-] [Invalid=1 /-] [Mean=23239.51 /-] [StdDev=171666.964 /-]
<b>Literal question</b>	Payment for accounting, legal commission, etc..

**#112 p63c6: Transport cost**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-24988254] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=327213.25 /-] [StdDev=1519552.361 /-]
<b>Literal question</b>	Transport cost

**#113 p63c7: Interest payments**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-46177686] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=762 /-] [Invalid=1 /-] [Mean=334492.839 /-] [StdDev=2331985.565 /-]
<b>Literal question</b>	Interest paid

**#114 p63c8: Bank charges**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-7663030] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=762 /-] [Invalid=1 /-] [Mean=36343.505 /-] [StdDev=341279.911 /-]
<b>Literal question</b>	Bank charge paid

**#115 p63c9: Rent payable for rental of structures and equipment**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-28562926] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=85194.204 /-] [StdDev=1045211.581 /-]
<b>Literal question</b>	Rent payable for rental of structures and equipment

**#116 p63c10: Insurance premium on property**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-2026389] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=37937.679 /-] [StdDev=123255.512 /-]
<b>Literal question</b>	Insurance premium on property

**#117 p63c11: Amortization**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-87057012] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=762 /-] [Invalid=1 /-] [Mean=172182.067 /-] [StdDev=3183539.642 /-]
<b>Literal question</b>	Amortization

**#118 p63c12: Others non-industrial costs**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-97974161] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=762 /-] [Invalid=1 /-] [Mean=569521.118 /-] [StdDev=3970812.802 /-]
<b>Literal question</b>	Others

**#119 p63c13: Total value of other non-industrial expenses**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 60-111410901] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=763 /-] [Invalid=0 /-] [Mean=1740598.494 /-] [StdDev=7401625.515 /-]

<b>File Dataset at establishment level for 1997(2004-2005)</b>	
<b>#119 p63c13: Total value of other non-industrial expenses</b>	
Literal question	Total
<b>#120 p64c2: Value added tax</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-60059182] [Missing=*]
Statistics [NW/ W]	[Valid=716 /-] [Invalid=47 /-] [Mean=1727106.001 /-] [StdDev=5440540.748 /-]
Literal question	Value added tax
<b>#121 p64c4: Ex-tax</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-57319701] [Missing=*]
Statistics [NW/ W]	[Valid=716 /-] [Invalid=47 /-] [Mean=607487.626 /-] [StdDev=4214358.158 /-]
Literal question	Exise Tax
<b>#122 p64c3: TOT tax</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-1404389] [Missing=*]
Statistics [NW/ W]	[Valid=716 /-] [Invalid=47 /-] [Mean=3893.494 /-] [StdDev=53316.393 /-]
Literal question	Turn over tax
<b>#123 p64c5: Income tax paid on profit</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-45437272] [Missing=*]
Statistics [NW/ W]	[Valid=716 /-] [Invalid=47 /-] [Mean=437421.331 /-] [StdDev=3011144.173 /-]
Literal question	Profit Tax
<b>#124 p64c6: Total taxes paid</b>	
Information	[Type= continuous] [Format=numeric] [Range= 100-124227566] [Missing=*]
Statistics [NW/ W]	[Valid=716 /-] [Invalid=47 /-] [Mean=2775908.453 /-] [StdDev=11067011.213 /-]
Literal question	Total
<b>#125 p71c3: Total book value of the fixed assets at beginning of the year</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-665480562] [Missing=*]
Statistics [NW/ W]	[Valid=743 /-] [Invalid=20 /-] [Mean=8777199.561 /-] [StdDev=35626107.29 /-]
Literal question	Total book value beginning of the year
<b>#126 p71c4: Total investment for purchase and capital repair of fixed assets</b>	
Information	[Type= continuous] [Format=numeric] [Range= 170-60526073] [Missing=*]
Statistics [NW/ W]	[Valid=425 /-] [Invalid=338 /-] [Mean=2076419.113 /-] [StdDev=6550268.551 /-]
Literal question	Total Investment for purchase and capital repair of fixed assets
<b>#127 p71c5: Total sold and disposed during the year</b>	
Information	[Type= continuous] [Format=numeric] [Range= 40-18385226] [Missing=*]
Statistics [NW/ W]	[Valid=102 /-] [Invalid=661 /-] [Mean=1121196.167 /-] [StdDev=2935744.819 /-]
Literal question	Total Sold and disposed during the year
<b>#128 p71c6: Total depreciation during the year</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-69180993] [Missing=*]
Statistics [NW/ W]	[Valid=739 /-] [Invalid=24 /-] [Mean=1165112.315 /-] [StdDev=4481076.744 /-]
Literal question	Total depreciation during the year

<b>File Dataset at establishment level for 1997(2004-2005)</b>			
<b>#129 p71c7: Total book value of the fixed assets at end of the year</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2-608493242] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=754 /-] [Invalid=9 /-] [Mean=8525938.179 /-] [StdDev=32743592.87 /-]		
<b>Literal question</b>	Total book value end of the year		
<b>#130 p72c3t: Total investment on fixed assets</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 170-60526073] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=430 /-] [Invalid=333 /-] [Mean=2000426.426 /-] [StdDev=6406797.929 /-]		
<b>Literal question</b>	Total investment on fixed assets		
<b>#131 p72c4t: Total working capital</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 4560-307024380] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=759 /-] [Invalid=4 /-] [Mean=11669712.953 /-] [StdDev=30886575.743 /-]		
<b>Literal question</b>	Total working capital		
<b>#132 p82c7t: Total value of production (if working at full capacity) at market price</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 12580-555959544] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=754 /-] [Invalid=9 /-] [Mean=24761103.399 /-] [StdDev=62648458.608 /-]		
<b>Literal question</b>	Total Value of Product (At current market price)		
<b>#133 p83c7t: Total value of estimated raw materials (if working at full capacity)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 6288-481552265] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=757 /-] [Invalid=6 /-] [Mean=13122142.941 /-] [StdDev=37317547.95 /-]		
<b>Literal question</b>	Total Value (At market price)		
<b>#134 P81: Percentage as compared to the factory's production at full capacity</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 3-777] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=760 /-] [Invalid=3 /-] [Mean=62.453 /-] [StdDev=35.988 /-]		
<b>Literal question</b>	WHAT IS THE PERCENTAGE OF THE 1995 PRODUCTION AS COMPARED TO THE FACTORY'S PRODUCTION AT FULL CAPACITY? _		
<b>#135 P84A: Three major problems that prevented operating with full capacity(1)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=648 /-] [Invalid=115 /-]		
<b>Literal question</b>	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT RULES AND REQUULATION ----- = 7 OTHERS (SPECIFY) ----- = 8		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	Shoratge of supply of raw materials	215	33.2%
2	Shortage of spare parts	15	2.3%
3	Getting market/customers	241	37.2%
4	Shortage of working capital	49	7.6%
5	Repeated breakage of machinery	51	7.9%

**File Dataset at establishment level for 1997(2004-2005)****#135 P84A: Three major problems that prevented operating with full capacity(1)**

Value	Label	Cases	Percentage
6	Problems with workers	6	0.9%
7	Government rules and regulation	11	1.7%
8	Others	60	9.3%

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

**#136 P84B: Three major problems that prevented operating with full capacity(2)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=477 /-] [Invalid=286 /-]
<b>Literal question</b>	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT RULES AND REQUATION ----- = 7 OTHERS (SPECIFY) ----- = 8

Value	Label	Cases	Percentage
1	Shoratge of supply of raw materials	110	23.1%
2	Shortage of spare parts	43	9.0%
3	Getting market/customers	106	22.2%
4	Shortage of working capital	66	13.8%
5	Repeated breakage of machinery	63	13.2%
6	Problems with workers	16	3.4%
7	Government rules and regulation	33	6.9%
8	Others	40	8.4%

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

**#137 P84C: Three major problems that prevented operating with full capacity(3)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-8] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=283 /-] [Invalid=480 /-]
<b>Literal question</b>	8.4 WHAT WERE THE THREE MAJOR PROBLEMS THAT PREVENTED THE ESTABLISHMENT FROM OPERATING AT FULL CAPACITY SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 GETTING MARKET/CUSTOMERS ----- = 3 LACK OF CREDIT FROM BANKS ----- = 4 LACK OF FOREIGN EXCHANGE ----- = 5 LACK OF TECHNICAL KNOW HOW ----- = 6 GOVERNMENT RULES AND REQUATION ----- = 7 OTHERS (SPECIFY) ----- = 8

Value	Label	Cases	Percentage
1	Shoratge of supply of raw materials	37	13.1%
2	Shortage of spare parts	20	7.1%
3	Getting market/customers	34	12.0%
4	Shortage of working capital	54	19.1%
5	Repeated breakage of machinery	58	20.5%
6	Problems with workers	13	4.6%

**File Dataset at establishment level for 1997(2004-2005)****#137 P84C: Three major problems that prevented operating with full capacity(3)**

Value	Label	Cases	Percentage
7	Government rules and regulation	30	10.6%
8	Others	37	13.1%

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

**#138 P85: Reason for lack of market**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=383 /-] [Invalid=380 /-]
<b>Literal question</b>	IF THE ANSWER TO 8.4 IS CODE 3 WHAT WAS THE REASON FOR LACK OF MARKET? UNABLE TO COMPETE FOREIGN PRODUCT IN QUALITY =1 UNABLE TO COMPETE FOREIGN PRODUCT IN PRICE =2 UNABLE TO COMPETE LOCAL PRODUCT IN QUALITY =3 UNABLE TO COMPETE LOCAL PRODUCT IN PRICE =4 OTHER (SPECIFY)

Value	Label	Cases	Percentage
1	Unable to compete product in quality	32	8.4%
2	Unable to compete product in price	202	52.7%
3	Unable to compete product in advertising	15	3.9%
4	Unable to compete product in distribution	29	7.6%
5	Other	105	27.4%

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

**#139 P86: Factory made attempt to take loan**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=171 /-] [Invalid=592 /-]
<b>Literal question</b>	8.4 IF THE ANSWER TO 8.4 IS CODE 4 WAS THE FACTORY MADE ATTEMPT TO TAKE LOAN? YES =1 NO=2

Value	Label	Cases	Percentage
1	Yes	118	69.0%
2	No	53	31.0%

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

**#140 P87A: Reason for not solving the loan problem**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-6] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=118 /-] [Invalid=645 /-]
<b>Literal question</b>	8.7 IF THE ANSWER TO 8.6 IS CODE 1 WHAT IS THE REASON FOR NOT SOLVING THE PROBLEM? PERMITTED LOAN WAS NOT SUFFICIENT ---- = 1 UNABLE TO PROVIDE LOAN REQUIREMENT ---- = 2 HIGH INTEREST RATE ----- = 3 LOAN DURATION IS SHORT ----- = 4 LOAN PROCEDURE TAKES LONG TIME ----- = 5 OTHER (SPECIFY) _ ----- = 6

Value	Label	Cases	Percentage
1	Permitted loan was not sufficient	63	53.4%
2	Unable to provide loan requirement	25	21.2%
3	High interest rate	5	4.2%
4	Loan duration is short	4	3.4%
5	Loan procedure takes long time	12	10.2%
6	Others	9	7.6%

## File Dataset at establishment level for 1997(2004-2005)

### #140 P87A: Reason for not solving the loan problem

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

### #141 P88A: First major problem faced the establishment at present

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=729 /-] [Invalid=34 /-]

**Literal question**  
 WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT  
 SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1  
 SHORTAGE OF SPARE PARTS ----- = 2  
 DIFFICULT MARKET COMPETITION ----- = 3  
 GETTING MARKET/CUSTOMERS ----- = 4  
 SHORTAGE OF WORKING CAPITAL ----- = 5  
 FREQUENT MACHINE BREAKAGE ----- = 6  
 INCONVENIENT WORKING PLACE ----- = 7  
 PROBLEMS WITH WORKERS ----- = 8  
 GOVERNMENT RULES & REGULATION ----- = 9  
 NO PROBLEMS FACED ----- =10  
 OTHERS (SPECIFY) ----- =11

Value	Label	Cases	Percentage
1	Shortage of supply of raw materials	229	31.4%
2	Shortage of spare parts	28	3.8%
3	Getting market/customers	188	25.8%
4	Shortage of working capital	81	11.1%
5	Frequent machine breakage	44	6.0%
6	Inconvenient working place	20	2.7%
7	Problems with workers	7	1.0%
8	Government rules and regulation	15	2.1%
9	No problems faced	61	8.4%
10	Others	56	7.7%

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

### #142 P88B: Second major problem faced the establishment at present

**Information** [Type= continuous] [Format=numeric] [Range= 1-10] [Missing=\*]

**Statistics [NW/ W]** [Valid=483 /-] [Invalid=280 /-]

**Literal question**  
 WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT  
 SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1  
 SHORTAGE OF SPARE PARTS ----- = 2  
 DIFFICULT MARKET COMPETITION ----- = 3  
 GETTING MARKET/CUSTOMERS ----- = 4  
 SHORTAGE OF WORKING CAPITAL ----- = 5  
 FREQUENT MACHINE BREAKAGE ----- = 6  
 INCONVENIENT WORKING PLACE ----- = 7  
 PROBLEMS WITH WORKERS ----- = 8  
 GOVERNMENT RULES & REGULATION ----- = 9  
 NO PROBLEMS FACED ----- =10  
 OTHERS (SPECIFY) ----- =11

Value	Label	Cases	Percentage
1	Shortage of supply of raw materials	89	18.4%
2	Shortage of spare parts	41	8.5%
3	Getting market/customers	95	19.7%
4	Shortage of working capital	76	15.7%
5	Frequent machine breakage	65	13.5%
6	Inconvenient working place	21	4.3%

**File Dataset at establishment level for 1997(2004-2005)****#142 P88B: Second major problem faced the establishment at present**

Value	Label	Cases	Percentage
7	Problems with workers	17	3.5%
8	Government rules and regulation	40	8.3%
9	No problems faced	5	1.0%
10	Others	34	7.0%

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

**#143 P88C: Third major problem faced the establishment at present**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=283 /-] [Invalid=480 /-]
<b>Literal question</b>	WHAT ARE THE THREE MAJOR PROBLEMS THAT ARE FACING THE ESTABLISHMENT AT PRESENT SHORTAGE OF SUPPLY OF RAW MATERIALS -- = 1 SHORTAGE OF SPARE PARTS ----- = 2 DIFFICULT MARKET COMPETITION ----- = 3 GETTING MARKET/CUSTOMERS ----- = 4 SHORTAGE OF WORKING CAPITAL ----- = 5 FREQUENT MACHINE BREAKAGE ----- = 6 INCONVENIENT WORKING PLACE ----- = 7 PROBLEMS WITH WORKERS ----- = 8 GOVERNMENT RULES & REGULATION ----- = 9 NO PROBLEMS FACED ----- =10 OTHERS (SPECIFY) ----- =11

Value	Label	Cases	Percentage
1	Shortage of supply of raw materials	32	11.3%
2	Shortage of spare parts	24	8.5%
3	Getting market/customers	39	13.8%
4	Shortage of working capital	27	9.5%
5	Frequent machine breakage	43	15.2%
6	Inconvenient working place	21	7.4%
7	Problems with workers	11	3.9%
8	Government rules and regulation	39	13.8%
9	No problems faced	17	6.0%
10	Others	30	10.6%

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

**#144 P89: Faced problems during export**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=145 /-] [Invalid=618 /-]
<b>Literal question</b>	8.9 DOES THE FACTORY FACE PROBLEM DURING EXPORT ? YES =1 NO=2

Value	Label	Cases	Percentage
1	Yes	22	15.2%
2	No	123	84.8%

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

**#145 P810A: Problem faced during export (1)**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-2] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=12 /-] [Invalid=751 /-] [Mean=1.083 /-] [StdDev=0.289 /-]
<b>Literal question</b>	8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT

**File Dataset at establishment level for 1997(2004-2005)****#145 P810A: Problem faced during export (1)**

1-

**#146 P810B: Problem faced during export (2)****Information** [Type= continuous] [Format=numeric] [Missing=\*]**Statistics [NW/ W]** [Valid=0 /-] [Invalid=763 /-]**Literal question** 8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT  
2-**#147 P810C: Problem faced during export (3)****Information** [Type= continuous] [Format=numeric] [Missing=\*]**Statistics [NW/ W]** [Valid=0 /-] [Invalid=763 /-]**Literal question** 8.10 IF THE ANSWER TO 8.9 IS CODE 1 STATE THE THERE MAJER PROBLEMS YOU FACED DURING EXPORT  
3-**#148 P811: Reason for using imported raw materials****Information** [Type= continuous] [Format=numeric] [Range= 1-6] [Missing=\*]**Statistics [NW/ W]** [Valid=500 /-] [Invalid=263 /-]**Literal question** IF THE FACTORY USES IMPORTED MATERIAL FULLY OR PARTIALLY WHAT IS THE REASON  
NO SUFFICIENT SUPPLY OF LOCAL RAW MATERAL =1  
REQUIRED RAW MATERIAL NOT AVALABLE LOCALLY =2  
LOCAL RAW MATERIAL SUPPLY NOT RELIABLE =3  
POOR QUALITY OF LOCAL RAW MATERIAL =4  
CUSTOMERS PREFER PRODUCTS MADE OF IMPORTED RAW MATERIALS =5  
OTHER (SPECIFAY)

Value	Label	Cases	Percentage
1	Lack of available supply in the local market	95	19.0%
2	The raw material is not found locally	324	64.8%
3	Local suppliers are not reliable	7	1.4%
4	The quality of locally available raw material is not reliabl	49	9.8%
5	Customers are not attracted by products of local raw m.	12	2.4%
6	Others	13	2.6%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.***#149 WTC: Weight****Information** [Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=\*]**Statistics [NW/ W]** [Valid=763 /-] [Invalid=0 /-] [Mean=1.502 /-] [StdDev=2.171 /-]**Literal question** Weight**#150 RATE: Rate****Information** [Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=\*]**Statistics [NW/ W]** [Valid=97 /-] [Invalid=666 /-] [Mean=4029459.278 /-] [StdDev=3287185.303 /-]**Literal question** Rate**File Estimate value and quantity of raw materials needed at full capacity (part83).****#1 estID: Enterprise id****Information** [Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=\*]

## File Estimate value and quantity of raw materials needed at full capacity (part83).

### #1 estID: Enterprise id

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-] [Mean=22392889.808 /-] [StdDev=6418055.8 /-]

**Literal question** Enterprise id

### #2 ID01: Region

**Information** [Type= continuous] [Format=numeric] [Range= 1-15] [Missing=\*]

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-]

**Literal question** Region

Value	Label	Cases	Percentage
1	1. TIGRAY	314	6.1%
2	2. AFAR	28	0.5%
3	3. AMHARA	357	7.0%
4	4. OROMIA	793	15.4%
5	5. SOMALIE	31	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	359	7.0%
12	12.GAMBELA	5	0.1%
13	13.HARARI	63	1.2%
14	14.ADDIS ABABA	3071	59.8%
15	15.DIRE DAWA	115	2.2%

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

### #3 ID02: Zone

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-] [Mean=5.87 /-] [StdDev=15.974 /-]

**Literal question** Zone

### #4 ID03: Wereda

**Information** [Type= continuous] [Format=numeric] [Range= 0-999] [Missing=\*]

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-] [Mean=71.061 /-] [StdDev=250.275 /-]

**Literal question** Wereda

### #5 ID04: Town

**Information** [Type= continuous] [Format=numeric] [Range= 1-101] [Missing=\*]

**Statistics [NW/ W]** [Valid=4917 /-] [Invalid=219 /-] [Mean=2.96 /-] [StdDev=8.67 /-]

**Literal question** Town

### #6 ID05: Kefetegna

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-] [Mean=35.633 /-] [StdDev=43.973 /-]

**Literal question** Sub-City/Higher

### #7 ID06: Kebele

**Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]

**Statistics [NW/ W]** [Valid=5136 /-] [Invalid=0 /-] [Mean=18.461 /-] [StdDev=28.686 /-]

**Literal question** Kebele

## File Estimate value and quantity of raw materials needed at full capacity (part83).

### #8 ID07: House Number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-] [Mean=40695739.621 /-] [StdDev=49128841.939 /-]
<b>Literal question</b>	House No.

### #9 ID08: Survey reference year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-]
<b>Literal question</b>	Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	5136	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-]
<b>Literal question</b>	International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	49	1.0%
1514	manufacture of edible oil	170	3.3%
1520	Manufacture of dairy products	21	0.4%
1531	Manufacture of flour	481	9.4%
1533	Manufacture of animal feed	35	0.7%
1541	manufacture of bakery	294	5.7%
1542	Manufacture of sugar and confecionary	70	1.4%
1544	manufacture of pasta and macaroni	23	0.4%
1549	Manufacture of food NEC	47	0.9%
1551	Distiling rectifying and blending of spirit	70	1.4%
1552	Manufacture of wine	7	0.1%
1553	Malt liqores and malt	49	1.0%
1554	Manufacture of soft drinks	77	1.5%
1600	Manufacture of tobacco	7	0.1%
1710	spining , weaving and finishing	185	3.6%
1723	Manufacture of cordage rope and twine	14	0.3%
1730	Kniting mills	63	1.2%
1810	manufacture of wearing apparal except fur	196	3.8%
1910	Tanning and dressing of leather	117	2.3%
1920	manufacture of footwear	301	5.9%
2000	Manufacture wood and wood products	126	2.5%
2100	Manufacture of paper and paper products	63	1.2%
2200	Publishing and printing services	444	8.7%
2411	Manufacture of basic chemicals except fertilzers	41	0.8%
2422	Manufacture of paints varnishes	56	1.1%
2423	Manufacture of phrmaceuticals, medicinal	34	0.7%

## File Estimate value and quantity of raw materials needed at full capacity (part83).

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2424	Manufacture of soap detregents, perfumes..	170	3.3%
2429	Manufacture of chemical productsNEC	42	0.8%
2510	Manufacture of rubber	28	0.5%
2520	Manufacture of plastics	272	5.3%
2610	Manufacture of glass and glass products	14	0.3%
2693	Manufacture of structural clay products	28	0.5%
2694	Manufacture of cement ,lime and plaster	56	1.1%
2695	Manufacture of articles of concrete, cement	182	3.5%
2699	Manufacture of non-metalic NEC	182	3.5%
2710	Manufacture of basic iron and steel	90	1.8%
2811	Manufacture of structural metal products	283	5.5%
2892	Manufacture of cuttlery hand tools...	63	1.2%
2893	Manufacture of other fabricated metal products	70	1.4%
2899	Manufacture of pumps,compressors, valves and taps	63	1.2%
2914	Manufacture of ovens	21	0.4%
2925	Manufacture of other general purpose machnery	21	0.4%
3140	Manufacture of battries	7	0.1%
3420	manufacture of bodies for mothor vechiles	42	0.8%
3430	manufacture of parts and accessories	14	0.3%
3610	Manufacture of furniture	441	8.6%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-] [Mean=3898.375 /-] [StdDev=3019.76 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-] [Mean=230170633.829 /-] [StdDev=700535762.844 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-] [Mean=7353.937 /-] [StdDev=15985.081 /-]
<b>Literal question</b>	Telephone number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=5136 /-] [Invalid=0 /-] [Mean=155.213 /-] [StdDev=1110.022 /-]
<b>Literal question</b>	P.O.Box number

### #15 p83c1: Serial number for raw material list

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]
--------------------	--------------------------------------------------------------

## File Estimate value and quantity of raw materials needed at full capacity (part83).

### #15 p83c1: Serial number for raw material list

Statistics [NW/ W] [Valid=4128 /-] [Invalid=1008 /-]

Literal question Serial number for raw material list

Value	Label	Cases	Percentage
1	1	753	18.2%
2	2	611	14.8%
3	3	546	13.2%
4	4	482	11.7%
5	5	416	10.1%
6	6	563	13.6%
7	7	757	18.3%

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

### #16 p83c4: Raw material code

Information [Type= continuous] [Format=numeric] [Range= 6-1223] [Missing=\*]

Statistics [NW/ W] [Valid=1412 /-] [Invalid=3724 /-]

Literal question Raw material code

*Frequency table not shown (96 Modalities)*

### #17 p83c5: Unit of measurement

Information [Type= continuous] [Format=numeric] [Range= 2-90] [Missing=\*]

Statistics [NW/ W] [Valid=1428 /-] [Invalid=3708 /-]

Literal question Unit of measurement

*Frequency table not shown (57 Modalities)*

### #18 p83c6: Quantity of local and Imported raw materials

Information [Type= continuous] [Format=numeric] [Range= 1-931134593] [Missing=\*]

Statistics [NW/ W] [Valid=2655 /-] [Invalid=2481 /-] [Mean=942912.78 /-] [StdDev=21165312.873 /-]

Literal question Quantity of local and Imported raw materials

### #19 p83c7: Total value of estimated raw materials

Information [Type= continuous] [Format=numeric] [Range= 31-481552265] [Missing=\*]

Statistics [NW/ W] [Valid=4109 /-] [Invalid=1027 /-] [Mean=4849740.035 /-] [StdDev=21694100.976 /-]

Literal question Total value of estimated raw materials

### #20 WTC83: Weight

Information [Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=\*]

Statistics [NW/ W] [Valid=5136 /-] [Invalid=0 /-] [Mean=1.522 /-] [StdDev=2.211 /-]

Literal question Weight

### #21 RATE83: Rate

Information [Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=\*]

Statistics [NW/ W] [Valid=679 /-] [Invalid=4457 /-] [Mean=4029459.278 /-] [StdDev=3272607.913 /-]

Literal question Rate

## File Number of permanent employees by basic salary group (part33)

### #1 estID: Enterprise id

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=22323164.149 /-] [StdDev=6412092.224 /-]
<b>Literal question</b>	Enterprise id

### #2 ID01: Region

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-]
<b>Literal question</b>	Region

Value	Label	Cases	Percentage
1	1. TIGRAY	131	5.8%
2	2. AFAR	12	0.5%
3	3. AMHARA	156	6.9%
4	4. OROMIA	354	15.8%
5	5. SOMALIE	15	0.7%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	155	6.9%
12	12.GAMBELA	6	0.3%
13	13.HARARI	27	1.2%
14	14.ADDIS ABABA	1336	59.5%
15	15.DIRE DAWA	54	2.4%

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

### #3 ID02: Zone

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=5.903 /-] [StdDev=16.035 /-]
<b>Literal question</b>	Zone

### #4 ID03: Wereda

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=70.102 /-] [StdDev=248.633 /-]
<b>Literal question</b>	Wereda

### #5 ID04: Town

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2147 /-] [Invalid=99 /-] [Mean=2.96 /-] [StdDev=8.624 /-]
<b>Literal question</b>	Town

### #6 ID05: Kefetegna

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=35.915 /-] [StdDev=44.07 /-]
<b>Literal question</b>	Sub-City/Higher

### #7 ID06: Kebele

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=18.488 /-] [StdDev=28.85 /-]
<b>Literal question</b>	Kebele

## File Number of permanent employees by basic salary group (part33)

### #8 ID07: House Number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=40964142.775 /-] [StdDev=49185249.645 /-]
<b>Literal question</b>	House No.

### #9 ID08: Survey reference year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-]
<b>Literal question</b>	Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	2246	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-]
<b>Literal question</b>	International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	21	0.9%
1514	manufacture of edible oil	75	3.3%
1520	Manufacture of dairy products	9	0.4%
1531	Manufacture of flour	219	9.8%
1533	Manufacture of animal feed	15	0.7%
1541	manufacture of bakery	126	5.6%
1542	Manufacture of sugar and confecionary	27	1.2%
1544	manufacture of pasta and macaroni	21	0.9%
1549	Manufacture of food NEC	30	1.3%
1551	Distiling rectifying and blending of spirit	30	1.3%
1552	Manufacture of wine	3	0.1%
1553	Malt liqores and malt	21	0.9%
1554	Manufacture of soft drinks	36	1.6%
1600	Manufacture of tobacco	3	0.1%
1710	spining , weaving and finishing	78	3.5%
1723	Manufacture of cordage rope and twine	6	0.3%
1730	Kniting mills	27	1.2%
1810	manufacture of wearing apparal except fur	78	3.5%
1910	Tanning and dressing of leather	51	2.3%
1920	manufacture of footwear	120	5.3%
2000	Manufacture wood and wood products	54	2.4%
2100	Manufacture of paper and paper products	27	1.2%
2200	Publishing and printing services	201	9.0%
2411	Manufacture of basic chemicals except fertilzers	18	0.8%
2422	Manufacture of paints varnishes	24	1.1%
2423	Manufacture of phrmaceuticals, medicinal	15	0.7%
2424	Manufacture of soap detregents, perfumes..	75	3.3%

## File Number of permanent employees by basic salary group (part33)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2429	Manufacture of chemical productsNEC	15	0.7%
2510	Manufacture of rubber	12	0.5%
2520	Manufacture of plastics	129	5.8%
2610	Manufacture of glass and glass products	6	0.3%
2693	Manufacture of structural clay products	12	0.5%
2694	Manufacture of cement ,lime and plaster	24	1.1%
2695	Manufacture of articles of concrete, cement	78	3.5%
2699	Manufacture of non-metalic NEC	78	3.5%
2710	Manufacture of basic iron and steel	39	1.7%
2811	Manufacture of structural metal products	122	5.4%
2892	Manufacture of cuttlery hand tools...	27	1.2%
2893	Manufacture of other fabricated metal products	30	1.3%
2899	Manufacture of pumps,compressors, valves and taps	27	1.2%
2914	Manufacture of ovens	9	0.4%
2925	Manufacture of other general purpose machnery	9	0.4%
3140	Manufacture of battries	3	0.1%
3420	manufacture of bodies for mothor vechiles	18	0.8%
3430	manufacture of parts and accessaries	6	0.3%
3610	Manufacture of furniture	189	8.4%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=3872.074 /-] [StdDev=3009.665 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=235098037.662 /-] [StdDev=744480869.335 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=7376.914 /-] [StdDev=15955.443 /-]
<b>Literal question</b>	P.O.Box number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2246 /-] [Invalid=0 /-] [Mean=177.872 /-] [StdDev=1203.697 /-]
<b>Literal question</b>	P.O.Box Code

### #15 p33c1: Sex

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-3] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2173 /-] [Invalid=73 /-]
<b>Literal question</b>	Sex

**File Number of permanent employees by basic salary group (part33)****#15 p33c1: Sex**

Value	Label	Cases	Percentage
1	Male	748	34.4%
2	Female	674	31.0%
3	Total	751	34.6%

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

**#16 p33c3: Number of permanent employees with salary group under 200**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-498] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2171 /-] [Invalid=75 /-] [Mean=8.436 /-] [StdDev=28.755 /-]
<b>Literal question</b>	Number of permanent employees with salary group under 200

**#17 p33c4: Number of permanent employees with salary group between 200 and less than 400**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-1849] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=24.095 /-] [StdDev=85.239 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 200 and less than 400

**#18 p33c5: Number of permanent employees with salary group between 400 and less than 600**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-562] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=14.912 /-] [StdDev=42.322 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 400 and less than 600

**#19 p33c6: Number of permanent employees with salary group between 600 and less than 800**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-383] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=10.987 /-] [StdDev=30.099 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 600 and less than 800

**#20 p33c7: Number of permanent employees with salary group between 800 and less than 1200**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-764] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=11.717 /-] [StdDev=43.191 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 800 and less than 1200

**#21 p33c8: Number of permanent employees with salary group between 1200 and less than 1600**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-264] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=4.544 /-] [StdDev=18.854 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 1200 and less than 1600

**#22 p33c9: Number of permanent employees with salary group between 1600 and less than 2000**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-421] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=2.484 /-] [StdDev=16.934 /-]
<b>Literal question</b>	Number of permanent employees with salary group between 1600 and less than 2000

**#23 p33c10: Number of permanent employees with salary group 2000 and over**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-164] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2170 /-] [Invalid=76 /-] [Mean=2.23 /-] [StdDev=8.659 /-]
<b>Literal question</b>	Number of permanent employees with salary group 2000 and over

## File Number of permanent employees by basic salary group (part33)

### #24 p33c11: Total number of permanent employees

Information	[Type= continuous] [Format=numeric] [Range= 1-2794] [Missing=*]
Statistics [NW/ W]	[Valid=2170 /-] [Invalid=76 /-] [Mean=79.408 /-] [StdDev=190.603 /-]
Literal question	Total number of permanent employees

### #25 WTC33: Weight

Information	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]
Statistics [NW/ W]	[Valid=2246 /-] [Invalid=0 /-] [Mean=1.511 /-] [StdDev=2.19 /-]
Literal question	Weight

### #26 RATE33: Rate

Information	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]
Statistics [NW/ W]	[Valid=291 /-] [Invalid=1955 /-] [Mean=4029459.278 /-] [StdDev=3275830.57 /-]
Literal question	Rate

## File Number of persons engaged(Part3

### #1 estID: Enterprise id

Information	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]
Statistics [NW/ W]	[Valid=4950 /-] [Invalid=0 /-] [Mean=22281915.51 /-] [StdDev=6477952.886 /-]
Literal question	Enterprise id

### #2 ID01: Region

Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=4950 /-] [Invalid=0 /-]
Literal question	Killil

Value	Label	Cases	Percentage
1	1. TIGRAY	294	5.9%
2	2. AFAR	28	0.6%
3	3. AMHARA	353	7.1%
4	4. OROMIA	786	15.9%
5	5. SOMALIE	31	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	355	7.2%
12	12.GAMBELA	11	0.2%
13	13.HARARI	58	1.2%
14	14.ADDIS ABABA	2924	59.1%
15	15.DIRE DAWA	110	2.2%

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

### #3 ID02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=4950 /-] [Invalid=0 /-] [Mean=5.888 /-] [StdDev=15.916 /-]
Literal question	Zone

### #4 ID03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
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<b>File Number of persons engaged(Part3)</b>			
<b>#4 ID03: Wereda</b>			
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=71.037 /-] [StdDev=250.125 /-]		
<b>Literal question</b>	Wereda		
<b>#5 ID04: Town</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4725 /-] [Invalid=225 /-] [Mean=3.006 /-] [StdDev=8.804 /-]		
<b>Literal question</b>	Town		
<b>#6 ID05: Kefetegna</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=36.473 /-] [StdDev=44.258 /-]		
<b>Literal question</b>	Sub City/Higher		
<b>#7 ID06: Kebele</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=18.564 /-] [StdDev=28.778 /-]		
<b>Literal question</b>	Kebele		
<b>#8 ID07: House Number</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=41436948.442 /-] [StdDev=49263635.045 /-]		
<b>Literal question</b>	House No.		
<b>#9 ID08: Survey reference year</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-]		
<b>Literal question</b>	Survey reference year		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1997	1997 E.C (2004-2005)	4950	100.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#10 ID09: International standard industrial classification (ISIC)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-]		
<b>Literal question</b>	International standard industrial classification (ISIC)		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1511	Production, processing and preserving of meat, fruit and veg	47	1.0%
1514	manufacture of edible oil	175	3.5%
1520	Manufacture of dairy products	21	0.4%
1531	Manufacture of flour	493	10.0%
1533	Manufacture of animal feed	35	0.7%
1541	manufacture of bakery	288	5.8%
1542	Manufacture of sugar and confecionary	69	1.4%
1544	manufacture of pasta and macaroni	23	0.5%
1549	Manufacture of food NEC	37	0.7%

## File Number of persons engaged(Part3

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1551	Distilling rectifying and blending of spirit	70	1.4%
1552	Manufacture of wine	7	0.1%
1553	Malt liquores and malt	49	1.0%
1554	Manufacture of soft drinks	84	1.7%
1600	Manufacture of tobacco	7	0.1%
1710	spining , weaving and finishing	176	3.6%
1723	Manufacture of cordage rope and twine	14	0.3%
1730	Kniting mills	63	1.3%
1810	manufacture of wearing apparal except fur	196	4.0%
1910	Tanning and dressing of leather	119	2.4%
1920	manufacture of footwear	301	6.1%
2000	Manufacture wood and wood products	126	2.5%
2100	Manufacture of paper and paper products	63	1.3%
2200	Publishing and printing services	383	7.7%
2411	Manufacture of basic chemicals except fertilzers	40	0.8%
2422	Manufacture of paints varnishes	56	1.1%
2423	Manufacture of phrmaceuticals, medicinal	35	0.7%
2424	Manufacture of soap detregents, perfumes..	175	3.5%
2429	Manufacture of chemical productsNEC	42	0.8%
2510	Manufacture of rubber	26	0.5%
2520	Manufacture of plastics	196	4.0%
2610	Manufacture of glass and glass products	14	0.3%
2693	Manufacture of structural clay products	28	0.6%
2694	Manufacture of cement ,lime and plaster	56	1.1%
2695	Manufacture of articles of concrete, cement	182	3.7%
2699	Manufacture of non-metalic NEC	181	3.7%
2710	Manufacture of basic iron and steel	91	1.8%
2811	Manufacture of structural metal products	245	5.0%
2892	Manufacture of cuttlery hand tools....	61	1.2%
2893	Manufacture of other fabricated metal products	70	1.4%
2899	Manufacture of pumps,compressors, valves and taps	63	1.3%
2914	Manufacture of ovens	21	0.4%
2925	Manufacture of other general purpose machnery	21	0.4%
3140	Manufacture of battries	7	0.1%
3420	manufacture of bodies for mothor vechiles	42	0.8%
3430	manufacture of parts and accessaries	14	0.3%
3610	Manufacture of furniture	431	8.7%

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

### #11 ID10: Establishment number

Information	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
Statistics [NW/ W]	[Valid=4950 /-] [Invalid=0 /-] [Mean=3860.964 /-] [StdDev=3009.253 /-]
Literal question	Establishment number

<b>File Number of persons engaged(Part3)</b>			
<b>#12 ID11: Telephone number</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=235324210.644 /-] [StdDev=725912843.746 /-]		
<b>Literal question</b>	Telephone number		
<b>#13 ID12: P.O.Box number</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=7257.871 /-] [StdDev=15999.198 /-]		
<b>Literal question</b>	P.O.Box number		
<b>#14 ID12A: P.O.Box Code</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=179.68 /-] [StdDev=1213.026 /-]		
<b>Literal question</b>	P.O.Box Code		
<b>#15 p31c1: General occupation</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2961 /-] [Invalid=1989 /-]		
<b>Literal question</b>	General occupation		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	Working proprietors, active partners and family workers	229	7.7%
2	Un-paid apprentices	62	2.1%
3	Administrative, technical employees, clerical and office wor	707	23.9%
4	Production workers	736	24.9%
5	Paid apprentices	65	2.2%
6	Seasonal and temporary workers	405	13.7%
7	Total	757	25.6%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#16 p31c3: Number of male Ethiopian employees for the month September (Meskerem)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-1827] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2372 /-] [Invalid=2578 /-] [Mean=48.823 /-] [StdDev=119.474 /-]		
<b>Literal question</b>	Number of male Ethiopian employees for the month September (Meskerem)		
<b>#17 p31c4: Number of female Ethiopian employees for the month September(Meskerem)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=1856 /-] [Invalid=3094 /-] [Mean=30.009 /-] [StdDev=95.983 /-]		
<b>Literal question</b>	Number of female Ethiopian employees for the month September(Meskerem)		
<b>#18 p31c5: Number of foreigner employees for the month September (Meskerem)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=88 /-] [Invalid=4862 /-] [Mean=2.341 /-] [StdDev=2.269 /-]		
<b>Literal question</b>	Number of foreigner employees for the month September (Meskerem)		
<b>#19 p31c6: Number of male Ethiopian employees for the month December (Tahisase)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-1802] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2394 /-] [Invalid=2556 /-] [Mean=48.465 /-] [StdDev=117.174 /-]		

<b>File Number of persons engaged(Part3</b>	
<b>#19 p31c6: Number of male Ethiopian employees for the month December (Tahisase)</b>	
Literal question	Number of male Ethiopian employees for the month December (Tahisase)
<b>#20 p31c7: Number of female Ethiopian employees for the month December(Tahisase)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 0-1926] [Missing=*]
Statistics [NW/ W]	[Valid=1870 /-] [Invalid=3080 /-] [Mean=30.117 /-] [StdDev=95.764 /-]
Literal question	Number of female Ethiopian employees for the month December(Tahisase)
<b>#21 p31c8: Number of foreigner employees for the month December (Tahisase)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=88 /-] [Invalid=4862 /-] [Mean=2.341 /-] [StdDev=2.269 /-]
Literal question	Number of foreigner employees for the month December (Tahisase)
<b>#22 p31c9: Number of male Ethiopian employees for the month March (Megabite)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1802] [Missing=*]
Statistics [NW/ W]	[Valid=2399 /-] [Invalid=2551 /-] [Mean=48.82 /-] [StdDev=117.596 /-]
Literal question	Number of male Ethiopian employees for the month March (Megabite)
<b>#23 p31c10: Number of female Ethiopian employees for the month March (Megabite)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
Statistics [NW/ W]	[Valid=1874 /-] [Invalid=3076 /-] [Mean=29.844 /-] [StdDev=95.289 /-]
Literal question	Number of female Ethiopian employees for the month March (Megabite)
<b>#24 p31c11: Number of foreigner employees for the month March (Megabit)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=90 /-] [Invalid=4860 /-] [Mean=2.333 /-] [StdDev=2.254 /-]
Literal question	Number of foreigner employees for the month March (Megabit)
<b>#25 p31c12: Number of male Ethiopian employees for the month June (Sene)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1825] [Missing=*]
Statistics [NW/ W]	[Valid=2412 /-] [Invalid=2538 /-] [Mean=48.699 /-] [StdDev=117.725 /-]
Literal question	Number of male Ethiopian employees for the month June (Sene)
<b>#26 p31c13: Number of female Ethiopian employees for the month June (Sene)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-1926] [Missing=*]
Statistics [NW/ W]	[Valid=1894 /-] [Invalid=3056 /-] [Mean=29.963 /-] [StdDev=95.037 /-]
Literal question	Number of female Ethiopian employees for the month June (Sene)
<b>#27 p31c14: Number of foreigner employees for the month June (Sene)</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
Statistics [NW/ W]	[Valid=87 /-] [Invalid=4863 /-] [Mean=2.368 /-] [StdDev=2.268 /-]
Literal question	Number of foreigner employees for the month June (Sene)
<b>#28 p31c15: Persons per month</b>	
Information	[Type= continuous] [Format=numeric] [Range= 1-12744] [Missing=*]
Statistics [NW/ W]	[Valid=402 /-] [Invalid=4548 /-] [Mean=353.908 /-] [StdDev=914.82 /-]
Literal question	Persons per month

<b>File Number of persons engaged(Part3)</b>			
<b>#29 p31c16: Wage for temporary workers</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 8-4379541] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=402 /-] [Invalid=4548 /-] [Mean=93215.741 /-] [StdDev=279123.709 /-]		
<b>Literal question</b>	Wage for temporary workers		
<b>#30 WTC31: Weight</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4950 /-] [Invalid=0 /-] [Mean=1.541 /-] [StdDev=2.249 /-]		
<b>Literal question</b>	Weight		
<b>#31 RATE31: Rate</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=669 /-] [Invalid=4281 /-] [Mean=3970919.115 /-] [StdDev=3255017.624 /-]		
<b>Literal question</b>	Rate		
<b>File Other industrial costs (part62)</b>			
<b>#1 estID: Enterprise id</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4692 /-] [Invalid=0 /-] [Mean=22301093.72 /-] [StdDev=6592379.353 /-]		
<b>#2 ID01: Region</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4692 /-] [Invalid=0 /-]		
<b>Literal question</b>	Region		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	282	6.0%
2	2. AFAR	28	0.6%
3	3. AMHARA	349	7.4%
4	4. OROMIA	755	16.1%
5	5. SOMALIE	30	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	343	7.3%
12	12.GAMBELA	10	0.2%
13	13.HARARI	55	1.2%
14	14.ADDIS ABABA	2734	58.3%
15	15.DIRE DAWA	106	2.3%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4692 /-] [Invalid=0 /-] [Mean=6.085 /-] [StdDev=16.301 /-]		
<b>Literal question</b>	Zone		
<b>#4 ID03: Wereda</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4692 /-] [Invalid=0 /-] [Mean=74.168 /-] [StdDev=255.317 /-]		

<b>File Other industrial costs (part62)</b>			
<b>#4 ID03: Wereda</b>			
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
Statistics [NW/ W]	[Valid=4474 /-] [Invalid=218 /-] [Mean=2.986 /-] [StdDev=8.68 /-]		
Literal question	Town		
<b>#6 ID05: Kefetegna</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=36.847 /-] [StdDev=44.414 /-]		
Literal question	Sub city/Higher		
<b>#7 ID06: Kebele</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=18.412 /-] [StdDev=28.567 /-]		
Literal question	Kebele		
<b>#8 ID07: House Number</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=41434854.67 /-] [StdDev=49263520.687 /-]		
Literal question	House Number		
<b>#9 ID08: Survey reference year</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-]		
Literal question	Survey reference year		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1997	1997 E.C (2004-2005)	4692	100.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#10 ID09: International standard industrial classification (ISIC)</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-]		
Literal question	International standard industrial classification (ISIC)		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1511	Production, processing and preserving of meat, fruit and veg	49	1.0%
1514	manufacture of edible oil	175	3.7%
1520	Manufacture of dairy products	21	0.4%
1531	Manufacture of flour	455	9.7%
1533	Manufacture of animal feed	35	0.7%
1541	manufacture of bakery	281	6.0%
1542	Manufacture of sugar and confecionary	70	1.5%
1544	manufacture of pasta and macaroni	13	0.3%
1549	Manufacture of food NEC	22	0.5%
1551	Distiling rectifying and blending of spirit	70	1.5%

## File Other industrial costs (part62)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1552	Manufacture of wine	7	0.1%
1553	Malt liquors and malt	49	1.0%
1554	Manufacture of soft drinks	84	1.8%
1600	Manufacture of tobacco	7	0.1%
1710	spining , weaving and finishing	173	3.7%
1723	Manufacture of cordage rope and twine	14	0.3%
1730	Kniting mills	63	1.3%
1810	manufacture of wearing apparal except fur	194	4.1%
1910	Tanning and dressing of leather	119	2.5%
1920	manufacture of footwear	301	6.4%
2000	Manufacture wood and wood products	126	2.7%
2100	Manufacture of paper and paper products	63	1.3%
2200	Publishing and printing services	333	7.1%
2411	Manufacture of basic chemicals except fertilizers	42	0.9%
2422	Manufacture of paints varnishes	56	1.2%
2423	Manufacture of phrmaceuticals, medicinal	8	0.2%
2424	Manufacture of soap detregents, perfumes..	167	3.6%
2429	Manufacture of chemical productsNEC	42	0.9%
2510	Manufacture of rubber	23	0.5%
2520	Manufacture of plastics	154	3.3%
2610	Manufacture of glass and glass products	14	0.3%
2693	Manufacture of structural clay products	23	0.5%
2694	Manufacture of cement ,lime and plaster	51	1.1%
2695	Manufacture of articles of concrete, cement	182	3.9%
2699	Manufacture of non-metalic NEC	174	3.7%
2710	Manufacture of basic iron and steel	91	1.9%
2811	Manufacture of structural metal products	198	4.2%
2892	Manufacture of cuttlery hand tools...	63	1.3%
2893	Manufacture of other fabricated metal products	70	1.5%
2899	Manufacture of pumps,compressors, valves and taps	63	1.3%
2914	Manufacture of ovens	21	0.4%
2925	Manufacture of other general purpose machnery	21	0.4%
3140	Manufacture of battries	7	0.1%
3420	manufacture of bodies for mothor vechiles	42	0.9%
3430	manufacture of parts and accessories	14	0.3%
3610	Manufacture of furniture	441	9.4%

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

### #11 ID10: Establishment number

Information	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=3857.999 /-] [StdDev=3016.385 /-]
Literal question	Establishment number

<b>File Other industrial costs (part62)</b>			
<b>#12 ID11: Telephone number</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=235217867.379 /-] [StdDev=715828825.719 /-]		
Literal question	Telephone number		
<b>#13 ID12: P.O.Box number</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=7188.588 /-] [StdDev=16111.397 /-]		
Literal question	P.O.Box number		
<b>#14 ID12A: P.O.Box Code</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=155.781 /-] [StdDev=1113.783 /-]		
Literal question	P.O.Box Code		
<b>#15 p62c1: Serial number for list of other industrial costs</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]		
Statistics [NW/ W]	[Valid=1690 /-] [Invalid=3002 /-]		
Literal question	Serial number for list of other industrial costs		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1	149	8.8%
2	2	141	8.3%
3	3	370	21.9%
4	4	150	8.9%
5	5	77	4.6%
6	6	48	2.8%
7	7	755	44.7%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#16 p62c4: Unit measurement</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-65] [Missing=*]		
Statistics [NW/ W]	[Valid=104 /-] [Invalid=4588 /-] [Mean=38.442 /-] [StdDev=30.123 /-]		
Literal question	Unit measurement		
<b>#17 p62c5: Quantity of other inputs</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-829536228] [Missing=*]		
Statistics [NW/ W]	[Valid=407 /-] [Invalid=4285 /-] [Mean=2271172.872 /-] [StdDev=41214103.934 /-]		
Literal question	Quantity of other inputs		
<b>#18 p62c6: Value of fuel and lubricating oil</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-175497701] [Missing=*]		
Statistics [NW/ W]	[Valid=1515 /-] [Invalid=3177 /-] [Mean=672376.834 /-] [StdDev=7508167.41 /-]		
Literal question	Value of Fuel And Lubricating Oil		
<b>#19 WTC62: Weight</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
Statistics [NW/ W]	[Valid=4692 /-] [Invalid=0 /-] [Mean=1.566 /-] [StdDev=2.305 /-]		

File Other industrial costs (part62)			
<b>#19 WTC62: Weight</b>			
Literal question	Weight		
<b>#20 RATE62: Rate</b>			
Information	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
Statistics [NW/ W]	[Valid=671 /-] [Invalid=4021 /-] [Mean=4041679.091 /-] [StdDev=3288203.656 /-]		
Literal question	Rate		
File Purchase, Stocks and cost of goods sold (in Birr) in 19997(Part52)			
<b>#1 estID: Enterprise id</b>			
Information	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
Statistics [NW/ W]	[Valid=3636 /-] [Invalid=0 /-] [Mean=22281525.986 /-] [StdDev=6424597.326 /-]		
Literal question	Enterprise id		
<b>#2 ID01: Region</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=3636 /-] [Invalid=0 /-]		
Literal question	Region		
Value	Label	Cases	Percentage
1	1. TIGRAY	220	6.1%
2	2. AFAR	20	0.6%
3	3. AMHARA	254	7.0%
4	4. OROMIA	573	15.8%
5	5. SOMALIE	25	0.7%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	257	7.1%
12	12.GAMBELA	7	0.2%
13	13.HARARI	45	1.2%
14	14.ADDIS ABABA	2151	59.2%
15	15.DIRE DAWA	84	2.3%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=3636 /-] [Invalid=0 /-] [Mean=6.09 /-] [StdDev=16.53 /-]		
Literal question	Zone		
<b>#4 ID03: Wereda</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
Statistics [NW/ W]	[Valid=3636 /-] [Invalid=0 /-] [Mean=73.461 /-] [StdDev=254.296 /-]		
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
Statistics [NW/ W]	[Valid=3473 /-] [Invalid=163 /-] [Mean=3.001 /-] [StdDev=8.679 /-]		
Literal question	Town		

**File Purchase, Stocks and cost of goods sold (in Birr) in 1997(Part52)****#6 ID05: Kefetegna****Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]**Statistics [NW/ W]** [Valid=3636 /-] [Invalid=0 /-] [Mean=36.15 /-] [StdDev=44.153 /-]**Literal question** Kefetegna**#7 ID06: Kebele****Information** [Type= continuous] [Format=numeric] [Range= 0-99] [Missing=\*]**Statistics [NW/ W]** [Valid=3636 /-] [Invalid=0 /-] [Mean=18.678 /-] [StdDev=28.978 /-]**Literal question** Kebele**#8 ID07: House Number****Information** [Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=\*]**Statistics [NW/ W]** [Valid=3636 /-] [Invalid=0 /-] [Mean=41284246.877 /-] [StdDev=49238626.355 /-]**Literal question** House Number**#9 ID08: Survey reference year****Information** [Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=\*]**Statistics [NW/ W]** [Valid=3636 /-] [Invalid=0 /-]**Literal question** Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	3636	100.0%

*Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.***#10 ID09: International standard industrial classification (ISIC)****Information** [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]**Statistics [NW/ W]** [Valid=3636 /-] [Invalid=0 /-]**Literal question** International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	30	0.8%
1514	manufacture of edible oil	125	3.4%
1520	Manufacture of dairy products	15	0.4%
1531	Manufacture of flour	350	9.6%
1533	Manufacture of animal feed	25	0.7%
1541	manufacture of bakery	206	5.7%
1542	Manufacture of sugar and confecionary	50	1.4%
1544	manufacture of pasta and macaroni	27	0.7%
1549	Manufacture of food NEC	43	1.2%
1551	Distiling rectifying and blending of spirit	50	1.4%
1552	Manufacture of wine	5	0.1%
1553	Malt liqores and malt	35	1.0%
1554	Manufacture of soft drinks	60	1.7%
1600	Manufacture of tobacco	5	0.1%
1710	spining , weaving and finishing	128	3.5%
1723	Manufacture of cordage rope and twine	10	0.3%
1730	Kniting mills	45	1.2%
1810	manufacture of wearing apparal except fur	140	3.9%

## File Purchase, Stocks and cost of goods sold (in Birr) in 1997(Part52)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1910	Tanning and dressing of leather	85	2.3%
1920	manufacture of footwear	214	5.9%
2000	Manufacture wood and wood products	90	2.5%
2100	Manufacture of paper and paper products	45	1.2%
2200	Publishing and printing services	299	8.2%
2411	Manufacture of basic chemicals except fertilizers	30	0.8%
2422	Manufacture of paints varnishes	40	1.1%
2423	Manufacture of phrmaceuticals, medicinal	23	0.6%
2424	Manufacture of soap detregents, perfumes..	121	3.3%
2429	Manufacture of chemical productsNEC	30	0.8%
2510	Manufacture of rubber	17	0.5%
2520	Manufacture of plastics	193	5.3%
2610	Manufacture of glass and glass products	10	0.3%
2693	Manufacture of structural clay products	20	0.6%
2694	Manufacture of cement ,lime and plaster	40	1.1%
2695	Manufacture of articles of concrete, cement	130	3.6%
2699	Manufacture of non-metalic NEC	130	3.6%
2710	Manufacture of basic iron and steel	65	1.8%
2811	Manufacture of structural metal products	188	5.2%
2892	Manufacture of cuttlery hand tools...	40	1.1%
2893	Manufacture of other fabricated metal products	48	1.3%
2899	Manufacture of pumps,compressors, valves and taps	45	1.2%
2914	Manufacture of ovens	15	0.4%
2925	Manufacture of other general purpose machnery	15	0.4%
3140	Manufacture of battries	0	0.0%
3420	manufacture of bodies for mothor vechiles	30	0.8%
3430	manufacture of parts and accessories	10	0.3%
3610	Manufacture of furniture	310	8.5%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3636 /-] [Invalid=0 /-] [Mean=3858.219 /-] [StdDev=2993.627 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3636 /-] [Invalid=0 /-] [Mean=234511991.529 /-] [StdDev=736576308.272 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3636 /-] [Invalid=0 /-] [Mean=7363.097 /-] [StdDev=16033.732 /-]
<b>Literal question</b>	P.O.Box number

**File Purchase, Stocks and cost of goods sold (in Birr) in 19997(Part52)****#14 ID12A: P.O.Box Code**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=3636 /-] [Invalid=0 /-] [Mean=182.021 /-] [StdDev=1220.551 /-]
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<b>Literal question</b>	P.O.Box Code
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**#15 p52c1: serial number**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-5] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=2919 /-] [Invalid=717 /-]
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<b>Literal question</b>	serial number
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Value	Label	Cases	Percentage
1	Raw material	610	20.9%
2	Semi_finished goods	294	10.1%
3	Produced goods	531	18.2%
4	Cost of raw materials	735	25.2%
5	Cost of goods sold	749	25.7%

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

**#16 p52c3: Average Cost**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 50-162963965] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=1419 /-] [Invalid=2217 /-] [Mean=2666699.347 /-] [StdDev=8908546.717 /-]
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<b>Literal question</b>	Average Cost
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**#17 p52c4: At the end of the year**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 14923-816328524] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=749 /-] [Invalid=2887 /-] [Mean=11834913.734 /-] [StdDev=40875889.397 /-]
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<b>Literal question</b>	At the end of the year
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**#18 p52c5: With in the year**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 2144-267917555] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=738 /-] [Invalid=2898 /-] [Mean=8031506.294 /-] [StdDev=22127297.863 /-]
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<b>Literal question</b>	With in the year
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**#19 WTC52: Weight**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=3636 /-] [Invalid=0 /-] [Mean=1.513 /-] [StdDev=2.138 /-]
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<b>Literal question</b>	Weight
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**#20 RATE52: Rate**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=479 /-] [Invalid=3157 /-] [Mean=4049887.601 /-] [StdDev=3287188.195 /-]
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<b>Literal question</b>	Rate
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**File Products and by-products (part41)****#1 estID: Enterprise id**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]
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<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=22252697.945 /-] [StdDev=6494681.335 /-]
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<b>File Products and by-products (part41)</b>			
<b>#1 estID: Enterprise id</b>			
Literal question	Enterprise id		
<b>#2 ID01: Region</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=6935 /-] [Invalid=0 /-]		
Literal question	Killil		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	429	6.2%
2	2. AFAR	40	0.6%
3	3. AMHARA	499	7.2%
4	4. OROMIA	1101	15.9%
5	5. SOMALIE	43	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	510	7.4%
12	12.GAMBELA	13	0.2%
13	13.HARARI	85	1.2%
14	14.ADDIS ABABA	4075	58.8%
15	15.DIRE DAWA	140	2.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=6935 /-] [Invalid=0 /-] [Mean=6.177 /-] [StdDev=16.605 /-]		
Literal question	Zone		
<b>#4 ID03: Wereda</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
Statistics [NW/ W]	[Valid=6935 /-] [Invalid=0 /-] [Mean=74.918 /-] [StdDev=256.575 /-]		
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
Statistics [NW/ W]	[Valid=6625 /-] [Invalid=310 /-] [Mean=3.088 /-] [StdDev=8.926 /-]		
Literal question	Town		
<b>#6 ID05: Kefetegna</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=6935 /-] [Invalid=0 /-] [Mean=36.614 /-] [StdDev=44.325 /-]		
Literal question	Sub City/Higher		
<b>#7 ID06: Kebele</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=6935 /-] [Invalid=0 /-] [Mean=18.56 /-] [StdDev=28.855 /-]		
Literal question	Kebele		

## File Products and by-products (part41)

### #8 ID07: House Number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=41545460.433 /-] [StdDev=49280996.193 /-]
<b>Literal question</b>	House No.

### #9 ID08: Survey reference year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-]
<b>Literal question</b>	Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	6935	100.0%

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

### #10 ID09: International standard industrial classification (ISIC)

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-]
<b>Literal question</b>	International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	70	1.0%
1514	manufacture of edible oil	250	3.6%
1520	Manufacture of dairy products	30	0.4%
1531	Manufacture of flour	671	9.7%
1533	Manufacture of animal feed	50	0.7%
1541	manufacture of bakery	414	6.0%
1542	Manufacture of sugar and confecionary	100	1.4%
1544	manufacture of pasta and macaroni	27	0.4%
1549	Manufacture of food NEC	56	0.8%
1551	Distiling rectifying and blending of spirit	100	1.4%
1552	Manufacture of wine	10	0.1%
1553	Malt liqores and malt	70	1.0%
1554	Manufacture of soft drinks	107	1.5%
1600	Manufacture of tobacco	10	0.1%
1710	spining , weaving and finishing	258	3.7%
1723	Manufacture of cordage rope and twine	20	0.3%
1730	Kniting mills	89	1.3%
1810	manufacture of wearing apparal except fur	280	4.0%
1910	Tanning and dressing of leather	170	2.5%
1920	manufacture of footwear	430	6.2%
2000	Manufacture wood and wood products	180	2.6%
2100	Manufacture of paper and paper products	90	1.3%
2200	Publishing and printing services	524	7.6%
2411	Manufacture of basic chemicals except fertilzers	60	0.9%
2422	Manufacture of paints varnishes	80	1.2%
2423	Manufacture of phrmaceuticals, medicinal	44	0.6%
2424	Manufacture of soap detregents, perfumes..	247	3.6%

## File Products and by-products (part41)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2429	Manufacture of chemical productsNEC	52	0.8%
2510	Manufacture of rubber	37	0.5%
2520	Manufacture of plastics	310	4.5%
2610	Manufacture of glass and glass products	20	0.3%
2693	Manufacture of structural clay products	40	0.6%
2694	Manufacture of cement ,lime and plaster	80	1.2%
2695	Manufacture of articles of concrete, cement	260	3.8%
2699	Manufacture of non-metalic NEC	254	3.7%
2710	Manufacture of basic iron and steel	130	1.9%
2811	Manufacture of structural metal products	316	4.6%
2892	Manufacture of cuttlery hand tools...	40	0.6%
2893	Manufacture of other fabricated metal products	89	1.3%
2899	Manufacture of pumps,compressors, valves and taps	90	1.3%
2914	Manufacture of ovens	30	0.4%
2925	Manufacture of other general purpose machnery	30	0.4%
3140	Manufacture of battries	10	0.1%
3420	manufacture of bodies for mothor vechiles	60	0.9%
3430	manufacture of parts and accessories	10	0.1%
3610	Manufacture of furniture	630	9.1%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=3827.001 /-] [StdDev=2995.629 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=233258972.545 /-] [StdDev=715551030.241 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=7289.667 /-] [StdDev=16142.301 /-]
<b>Literal question</b>	P.O.Box number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=177.528 /-] [StdDev=1203.218 /-]
<b>Literal question</b>	P.O.Box Code

### #15 p41c1: Serial number for list of principal products

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-10] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4084 /-] [Invalid=2851 /-]
<b>Literal question</b>	Serial number for list of principal products

## File Products and by-products (part41)

### #15 p41c1: Serial number for list of principal products

Value	Label	Cases	Percentage
1	1	747	18.3%
2	2	595	14.6%
3	3	465	11.4%
4	4	360	8.8%
5	5	288	7.1%
6	6	239	5.9%
7	7	187	4.6%
8	8	155	3.8%
9	9	297	7.3%
10	10	751	18.4%

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

### #16 p41c4: Product code

**Information** [Type= continuous] [Format=numeric] [Range= 1-1342] [Missing=\*]

**Statistics [NW/ W]** [Valid=1622 /-] [Invalid=5313 /-]

**Literal question** Product code

*Frequency table not shown (114 Modalities)*

### #17 p41c5: Unit measurement code

**Information** [Type= continuous] [Format=numeric] [Range= 2-90] [Missing=\*]

**Statistics [NW/ W]** [Valid=1628 /-] [Invalid=5307 /-]

**Literal question** Unit measurement code

*Frequency table not shown (58 Modalities)*

### #18 p41c6: Average sales per unit

**Information** [Type= continuous] [Format=numeric] [Range= 1-47644700] [Missing=\*]

**Statistics [NW/ W]** [Valid=2813 /-] [Invalid=4122 /-] [Mean=150641.196 /-] [StdDev=1680218.434 /-]

**Literal question** AVERAGE SALES PRICE PER UNIT(EX-FACTORY)

### #19 p41c7: Quantity produced

**Information** [Type= continuous] [Format=numeric] [Range= 1-347174800] [Missing=\*]

**Statistics [NW/ W]** [Valid=2782 /-] [Invalid=4153 /-] [Mean=599001.817 /-] [StdDev=9228566.585 /-]

**Literal question** QUANTITY PRODUCED

### #20 p41c8: Value of production

**Information** [Type= continuous] [Format=numeric] [Range= 20-504765180] [Missing=\*]

**Statistics [NW/ W]** [Valid=3951 /-] [Invalid=2984 /-] [Mean=5756430.698 /-] [StdDev=25649576.32 /-]

**Literal question** VALUE OF PRODUCTION (EX-FACTORY)

### #21 p41c9: Total sales quantity

**Information** [Type= continuous] [Format=numeric] [Range= 1-373173550] [Missing=\*]

**Statistics [NW/ W]** [Valid=2812 /-] [Invalid=4123 /-] [Mean=619006.817 /-] [StdDev=9574082.826 /-]

**Literal question** TOTAL SALES QUANTITY

**File Products and by-products (part41)****#22 p41c10: Total sales value**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 78-462817717] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4008 /-] [Invalid=2927 /-] [Mean=5594230.95 /-] [StdDev=25440736.864 /-]
<b>Literal question</b>	TOTAL SALES VALUE

**#23 p41c11: Exported sales quantity**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 36-123203015] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=99 /-] [Invalid=6836 /-] [Mean=1571442.091 /-] [StdDev=12362377.033 /-]
<b>Literal question</b>	Exported sales quantity

**#24 p41c12: Exported sales value**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-160263138] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=157 /-] [Invalid=6778 /-] [Mean=12265432.064 /-] [StdDev=26611000.862 /-]
<b>Literal question</b>	Exported sales value

**#25 WTC41: Weight**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=6935 /-] [Invalid=0 /-] [Mean=1.552 /-] [StdDev=2.27 /-]
<b>Literal question</b>	Weight

**#26 RATE41: Rate**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=970 /-] [Invalid=5965 /-] [Mean=4029459.278 /-] [StdDev=3271884.125 /-]
<b>Literal question</b>	Rate

**File Type and value of fixed assets (part71)****#1 estID: Enterprise id**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109210] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=22319591.293 /-] [StdDev=6442170.756 /-]
<b>Literal question</b>	Enterprise id

**#2 ID01: Region**

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-]
<b>Literal question</b>	killii

Value	Label	Cases	Percentage
1	1. TIGRAY	286	5.7%
2	2. AFAR	28	0.6%
3	3. AMHARA	353	7.1%
4	4. OROMIA	782	15.7%
5	5. SOMALIE	32	0.6%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	351	7.0%
12	12.GAMBELA	12	0.2%
13	13.HARARI	60	1.2%
14	14.ADDIS ABABA	2970	59.6%

<b>File Type and value of fixed assets (part71)</b>			
<b>#2 ID01: Region</b>			
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
15	15.DIRE DAWA	111	2.2%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=5.796 /-] [StdDev=15.749 /-]		
<b>Literal question</b>	Zone		
<b>#4 ID03: Wereda</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=71.316 /-] [StdDev=250.696 /-]		
<b>Literal question</b>	Wereda		
<b>#5 ID04: Town</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4757 /-] [Invalid=228 /-] [Mean=2.929 /-] [StdDev=8.592 /-]		
<b>Literal question</b>	Town		
<b>#6 ID05: Kefetegna</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=35.809 /-] [StdDev=44.011 /-]		
<b>Literal question</b>	Sub City/Higher		
<b>#7 ID06: Kebele</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=18.603 /-] [StdDev=28.775 /-]		
<b>Literal question</b>	Kebele		
<b>#8 ID07: House Number</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999999999] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=41105906.587 /-] [StdDev=49204907.401 /-]		
<b>Literal question</b>	House No.		
<b>#9 ID08: Survey reference year</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-]		
<b>Literal question</b>	Survey reference year		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1997	1997 E.C (2004-2005)	4985	100.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#10 ID09: International standard industrial classification (ISIC)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-]		
<b>Literal question</b>	International standard industrial classification (ISIC)		

## File Type and value of fixed assets (part71)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	49	1.0%
1514	manufacture of edible oil	168	3.4%
1520	Manufacture of dairy products	21	0.4%
1531	Manufacture of flour	474	9.5%
1533	Manufacture of animal feed	35	0.7%
1541	manufacture of bakery	287	5.8%
1542	Manufacture of sugar and confecionary	70	1.4%
1544	manufacture of pasta and macaroni	31	0.6%
1549	Manufacture of food NEC	45	0.9%
1551	Distiling rectifying and blending of spirit	70	1.4%
1552	Manufacture of wine	7	0.1%
1553	Malt liqores and malt	49	1.0%
1554	Manufacture of soft drinks	84	1.7%
1600	Manufacture of tobacco	7	0.1%
1710	spining , weaving and finishing	181	3.6%
1723	Manufacture of cordage rope and twine	12	0.2%
1730	Kniting mills	59	1.2%
1810	manufacture of wearing apparal except fur	189	3.8%
1910	Tanning and dressing of leather	119	2.4%
1920	manufacture of footwear	301	6.0%
2000	Manufacture wood and wood products	126	2.5%
2100	Manufacture of paper and paper products	63	1.3%
2200	Publishing and printing services	389	7.8%
2411	Manufacture of basic chemicals except fertilizers	42	0.8%
2422	Manufacture of paints varnishes	56	1.1%
2423	Manufacture of phrmaceuticals, medicinal	35	0.7%
2424	Manufacture of soap detregents, perfumes..	175	3.5%
2429	Manufacture of chemical productsNEC	42	0.8%
2510	Manufacture of rubber	25	0.5%
2520	Manufacture of plastics	240	4.8%
2610	Manufacture of glass and glass products	14	0.3%
2693	Manufacture of structural clay products	28	0.6%
2694	Manufacture of cement ,lime and plaster	56	1.1%
2695	Manufacture of articles of concrete, cement	182	3.7%
2699	Manufacture of non-metalic NEC	182	3.7%
2710	Manufacture of basic iron and steel	91	1.8%
2811	Manufacture of structural metal products	247	5.0%
2892	Manufacture of cuttlery hand tools...	62	1.2%
2893	Manufacture of other fabricated metal products	70	1.4%
2899	Manufacture of pumps,compressors, valves and taps	63	1.3%
2914	Manufacture of ovens	21	0.4%
2925	Manufacture of other general purpose machnery	21	0.4%
3140	Manufacture of battries	7	0.1%

## File Type and value of fixed assets (part71)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
3420	manufacture of bodies for motor vehicles	42	0.8%
3430	manufacture of parts and accessories	14	0.3%
3610	Manufacture of furniture	427	8.6%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9210] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=3852.075 /-] [StdDev=3007.106 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=237957290.757 /-] [StdDev=749018998.719 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=7087.721 /-] [StdDev=15596.542 /-]
<b>Literal question</b>	P.O.Box number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=4985 /-] [Invalid=0 /-] [Mean=148.832 /-] [StdDev=1090.315 /-]
<b>Literal question</b>	P.O.Box Code

### #15 p71c1: Type of fixed assets

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-7] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3392 /-] [Invalid=1593 /-]
<b>Literal question</b>	TYPE OF FIXED ASSETS

Value	Label	Cases	Percentage
1	Dwelling houses	56	1.7%
2	Non-residential building	575	17.0%
3	Other construction and works	150	4.4%
4	Machinery	741	21.8%
5	Vehicles	463	13.6%
6	Others (office furniture and fixture)	652	19.2%
7	Total	755	22.3%

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

### #16 p71c3: Book value of the fixed assets at beginning of the year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-665480562] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=3226 /-] [Invalid=1759 /-] [Mean=4043062.166 /-] [StdDev=21044479.917 /-]
<b>Literal question</b>	BOOK VALUE BEGINING OF THE YEAR

### #17 p71c4: Investment for purchase and capital repair of fixed assets

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-60526073] [Missing=*]
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File Type and value of fixed assets (part71)			
<b>#17 p71c4: Investment for purchase and capital repair of fixed assets</b>			
Statistics [NW/ W]	[Valid=1444 /-] [Invalid=3541 /-] [Mean=1222268.868 /-] [StdDev=4654900.611 /-]		
Literal question	INVESTMENT FOR PURCHASE AND CAPITAL REPAIR OF FIXED ASSETS		
<b>#18 p71c5: Sold and disposed during the year</b>			
Information	[Type= continuous] [Format=numeric] [Range= 8-18385226] [Missing=*]		
Statistics [NW/ W]	[Valid=266 /-] [Invalid=4719 /-] [Mean=859864.729 /-] [StdDev=2287372.118 /-]		
Literal question	SOLD AND DISPOSED DURING THE YEAR		
<b>#19 p71c6: Depreciation during the year</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-69180993] [Missing=*]		
Statistics [NW/ W]	[Valid=3144 /-] [Invalid=1841 /-] [Mean=547721.375 /-] [StdDev=2795241.152 /-]		
Literal question	DEPRECIATION DURING THE YEAR		
<b>#20 p71c7: Book value of the fixed assers at end of the year</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-608493242] [Missing=*]		
Statistics [NW/ W]	[Valid=3318 /-] [Invalid=1667 /-] [Mean=3874959.245 /-] [StdDev=19140401.36 /-]		
Literal question	BOOK VALUE END OF THE YEAR		
<b>#21 WTC71: Weight</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
Statistics [NW/ W]	[Valid=4985 /-] [Invalid=0 /-] [Mean=1.537 /-] [StdDev=2.242 /-]		
Literal question	Weight		
<b>#22 RATE71: Rate</b>			
Information	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
Statistics [NW/ W]	[Valid=679 /-] [Invalid=4306 /-] [Mean=4029459.278 /-] [StdDev=3272607.913 /-]		
Literal question	Rate		
<b>File Value of stocks (part5)</b>			
<b>#1 estID: Enterprise id</b>			
Information	[Type= continuous] [Format=numeric] [Range= 15110003-36109194] [Missing=*]		
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=22246532.968 /-] [StdDev=6454565.374 /-]		
Literal question	Enterprise id		
<b>#2 ID01: Region</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-]		
Literal question	Region		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	85	4.5%
2	2. AFAR	10	0.5%
3	3. AMHARA	143	7.5%
4	4. OROMIA	287	15.1%
5	5. SOMALIE	12	0.6%
6	6. BENSANGUL	0	0.0%

## File Value of stocks (part5)

### #2 ID01: Region

Value	Label	Cases	Percentage
7	7. S.N.N.P.R.	139	7.3%
12	12.GAMBELA	1	0.1%
13	13.HARARI	27	1.4%
14	14.ADDIS ABABA	1140	60.2%
15	15.DIRE DAWA	51	2.7%

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

### #3 ID02: Zone

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=6.597 /-] [StdDev=17.748 /-]
Literal question	Zone

### #4 ID03: Wereda

Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=78.808 /-] [StdDev=263.054 /-]
Literal question	Wereda

### #5 ID04: Town

Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]
Statistics [NW/ W]	[Valid=1825 /-] [Invalid=70 /-] [Mean=3.109 /-] [StdDev=8.59 /-]
Literal question	Town

### #6 ID05: Kefetegna

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=34.761 /-] [StdDev=43.638 /-]
Literal question	Sub City/Higher

### #7 ID06: Kebele

Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=17.55 /-] [StdDev=27.297 /-]
Literal question	Kebele

### #8 ID07: House Number

Information	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-] [Mean=40161049.506 /-] [StdDev=49032560.145 /-]
Literal question	House Number

### #9 ID08: Survey reference year

Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]
Statistics [NW/ W]	[Valid=1895 /-] [Invalid=0 /-]
Literal question	Survey reference year

Value	Label	Cases	Percentage
1997	1997 E.C (2004-2005)	1895	100.0%

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

## File Value of stocks (part5)

### #10 ID09: International standard industrial classification (ISIC)

**Information** [Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=\*]

**Statistics [NW/ W]** [Valid=1895 /-] [Invalid=0 /-]

**Literal question** International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1511	Production, processing and preserving of meat, fruit and veg	10	0.5%
1514	manufacture of edible oil	56	3.0%
1520	Manufacture of dairy products	10	0.5%
1531	Manufacture of flour	178	9.4%
1533	Manufacture of animal feed	14	0.7%
1541	manufacture of bakery	111	5.9%
1542	Manufacture of sugar and confecionary	22	1.2%
1544	manufacture of pasta and macaroni	13	0.7%
1549	Manufacture of food NEC	24	1.3%
1551	Distiling rectifying and blending of spirit	24	1.3%
1552	Manufacture of wine	3	0.2%
1553	Malt liquores and malt	22	1.2%
1554	Manufacture of soft drinks	37	2.0%
1600	Manufacture of tobacco	3	0.2%
1710	spining , weaving and finishing	85	4.5%
1723	Manufacture of cordage rope and twine	6	0.3%
1730	Kniting mills	23	1.2%
1810	manufacture of wearing apparal except fur	75	4.0%
1910	Tanning and dressing of leather	48	2.5%
1920	manufacture of footwear	118	6.2%
2000	Manufacture wood and wood products	29	1.5%
2100	Manufacture of paper and paper products	29	1.5%
2200	Publishing and printing services	145	7.7%
2411	Manufacture of basic chemicals except fertilizers	18	0.9%
2422	Manufacture of paints varnishes	24	1.3%
2423	Manufacture of phrmaceuticals, medicinal	15	0.8%
2424	Manufacture of soap detregents, perfumes..	76	4.0%
2429	Manufacture of chemical productsNEC	18	0.9%
2510	Manufacture of rubber	9	0.5%
2520	Manufacture of plastics	109	5.8%
2610	Manufacture of glass and glass products	6	0.3%
2693	Manufacture of structural clay products	5	0.3%
2694	Manufacture of cement ,lime and plaster	24	1.3%
2695	Manufacture of articles of concrete, cement	70	3.7%
2699	Manufacture of non-metalic NEC	43	2.3%
2710	Manufacture of basic iron and steel	41	2.2%
2811	Manufacture of structural metal products	84	4.4%
2892	Manufacture of cuttlery hand tools...	15	0.8%
2893	Manufacture of other fabricated metal products	24	1.3%
2899	Manufacture of pumps,compressors, valves and taps	19	1.0%

## File Value of stocks (part5)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
2914	Manufacture of ovens	8	0.4%
2925	Manufacture of other general purpose machinery	8	0.4%
3140	Manufacture of batteries	3	0.2%
3420	manufacture of bodies for motor vehicles	19	1.0%
3430	manufacture of parts and accessories	4	0.2%
3610	Manufacture of furniture	168	8.9%

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

### #11 ID10: Establishment number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-9194] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1895 /-] [Invalid=0 /-] [Mean=3667.533 /-] [StdDev=2974.703 /-]
<b>Literal question</b>	Establishment number

### #12 ID11: Telephone number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-999999999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1895 /-] [Invalid=0 /-] [Mean=239976664.033 /-] [StdDev=772305773.773 /-]
<b>Literal question</b>	Telephone number

### #13 ID12: P.O.Box number

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1895 /-] [Invalid=0 /-] [Mean=6934.929 /-] [StdDev=15314.967 /-]
<b>Literal question</b>	P.O.Box number

### #14 ID12A: P.O.Box Code

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1895 /-] [Invalid=0 /-] [Mean=154.764 /-] [StdDev=1116.526 /-]
<b>Literal question</b>	P.O.Box Code

### #15 p51c1: Type of inventory

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1489 /-] [Invalid=406 /-]
<b>Literal question</b>	Type of inventory

Value	Label	Cases	Percentage
1	Finished goods	529	35.5%
2	Semi-finished goods	292	19.6%
3	Raw materials	618	41.5%
4	Goods bought for resale	50	3.4%

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

### #16 p51c3: Stocks at the beginning of the year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 96-162635572] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=1318 /-] [Invalid=577 /-] [Mean=3160740.94 /-] [StdDev=9891864.152 /-]
<b>Literal question</b>	Stocks at the beginning of the year

### #17 p51c4: Stocks at the end of the year

<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 89-171921776] [Missing=*]
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<b>File Value of stocks (part5)</b>			
<b>#17 p51c4: Stocks at the end of the year</b>			
<b>Statistics [NW/ W]</b>	[Valid=1420 /-] [Invalid=475 /-] [Mean=3465205.561 /-] [StdDev=11215550.739 /-]		
<b>Literal question</b>	Stocks at the end of the year		
<b>#18 p51c5: Stocks difference (end - begining)</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-127919084] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=1442 /-] [Invalid=453 /-] [Mean=1280950.566 /-] [StdDev=5270793.916 /-]		
<b>Literal question</b>	Stocks difference (end - begining)		
<b>#19 WTC51: Weight</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=1895 /-] [Invalid=0 /-] [Mean=1.571 /-] [StdDev=2.433 /-]		
<b>Literal question</b>	Weight		
<b>#20 RATE51: Rate</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=280 /-] [Invalid=1615 /-] [Mean=4159456.846 /-] [StdDev=3289389.242 /-]		
<b>Literal question</b>	Rate		
<b>File Wages and salaries and other employee benefits paid (part32)</b>			
<b>#1 estID: Enterprise id</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 15110003-36109211] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2916 /-] [Invalid=0 /-] [Mean=22336948.343 /-] [StdDev=6446957.556 /-]		
<b>Literal question</b>	Enterprise id		
<b>#2 ID01: Region</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-15] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2916 /-] [Invalid=0 /-]		
<b>Literal question</b>	Region		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1	1. TIGRAY	176	6.0%
2	2. AFAR	16	0.5%
3	3. AMHARA	205	7.0%
4	4. OROMIA	460	15.8%
5	5. SOMALIE	19	0.7%
6	6. BENSANGUL	0	0.0%
7	7. S.N.N.P.R.	205	7.0%
12	12.GAMBELA	7	0.2%
13	13.HARARI	34	1.2%
14	14.ADDIS ABABA	1727	59.2%
15	15.DIRE DAWA	67	2.3%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#3 ID02: Zone</b>			
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
<b>Statistics [NW/ W]</b>	[Valid=2916 /-] [Invalid=0 /-] [Mean=5.858 /-] [StdDev=15.862 /-]		

<b>File Wages and salaries and other employee benefits paid (part32)</b>			
<b>#3 ID02: Zone</b>			
Literal question	Zone		
<b>#4 ID03: Wereda</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-999] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-] [Mean=69.871 /-] [StdDev=248.172 /-]		
Literal question	Wereda		
<b>#5 ID04: Town</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1-101] [Missing=*]		
Statistics [NW/ W]	[Valid=2786 /-] [Invalid=130 /-] [Mean=2.967 /-] [StdDev=8.695 /-]		
Literal question	Town		
<b>#6 ID05: Kefetegna</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-] [Mean=36.199 /-] [StdDev=44.168 /-]		
Literal question	Sub city/higher		
<b>#7 ID06: Kebele</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-] [Mean=18.667 /-] [StdDev=28.983 /-]		
Literal question	Kebele		
<b>#8 ID07: House Number</b>			
Information	[Type= continuous] [Format=numeric] [Range= 0-99999999] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-] [Mean=41360599.845 /-] [StdDev=49253801.298 /-]		
Literal question	House No.		
<b>#9 ID08: Survey reference year</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1997-1997] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-]		
Literal question	Survey reference year		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1997	1997 E.C (2004-2005)	2916	100.0%
<i>Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.</i>			
<b>#10 ID09: International standard industrial classification (ISIC)</b>			
Information	[Type= continuous] [Format=numeric] [Range= 1511-3610] [Missing=*]		
Statistics [NW/ W]	[Valid=2916 /-] [Invalid=0 /-]		
Literal question	International standard industrial classification (ISIC)		
<b>Value</b>	<b>Label</b>	<b>Cases</b>	<b>Percentage</b>
1511	Production, processing and preserving of meat, fruit and veg	28	1.0%
1514	manufacture of edible oil	100	3.4%
1520	Manufacture of dairy products	12	0.4%
1531	Manufacture of flour	286	9.8%
1533	Manufacture of animal feed	20	0.7%
1541	manufacture of bakery	167	5.7%

## File Wages and salaries and other employee benefits paid (part32)

### #10 ID09: International standard industrial classification (ISIC)

Value	Label	Cases	Percentage
1542	Manufacture of sugar and confecionary	36	1.2%
1544	manufacture of pasta and macaroni	19	0.7%
1549	Manufacture of food NEC	29	1.0%
1551	Distiling rectifying and blending of spirit	40	1.4%
1552	Manufacture of wine	4	0.1%
1553	Malt liqores and malt	28	1.0%
1554	Manufacture of soft drinks	48	1.6%
1600	Manufacture of tobacco	4	0.1%
1710	spining , weaving and finishing	101	3.5%
1723	Manufacture of cordage rope and twine	8	0.3%
1730	Kniting mills	36	1.2%
1810	manufacture of wearing apparal except fur	107	3.7%
1910	Tanning and dressing of leather	67	2.3%
1920	manufacture of footwear	168	5.8%
2000	Manufacture wood and wood products	72	2.5%
2100	Manufacture of paper and paper products	36	1.2%
2200	Publishing and printing services	244	8.4%
2411	Manufacture of basic chemicals except fertilzers	24	0.8%
2422	Manufacture of paints varnishes	32	1.1%
2423	Manufacture of phrmaceuticals, medicinal	20	0.7%
2424	Manufacture of soap detregents, perfumes..	100	3.4%
2429	Manufacture of chemical productsNEC	24	0.8%
2510	Manufacture of rubber	15	0.5%
2520	Manufacture of plastics	142	4.9%
2610	Manufacture of glass and glass products	8	0.3%
2693	Manufacture of structural clay products	16	0.5%
2694	Manufacture of cement ,lime and plaster	32	1.1%
2695	Manufacture of articles of concrete, cement	104	3.6%
2699	Manufacture of non-metalic NEC	104	3.6%
2710	Manufacture of basic iron and steel	52	1.8%
2811	Manufacture of structural metal products	157	5.4%
2892	Manufacture of cuttlery hand tools....	36	1.2%
2893	Manufacture of other fabricated metal products	40	1.4%
2899	Manufacture of pumps,compressors, valves and taps	36	1.2%
2914	Manufacture of ovens	11	0.4%
2925	Manufacture of other general purpose machnery	12	0.4%
3140	Manufacture of battries	4	0.1%
3420	manufacture of bodies for mothor vechiles	24	0.8%
3430	manufacture of parts and accessories	8	0.3%
3610	Manufacture of furniture	251	8.6%

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

### #11 ID10: Establishment number

**Information** [Type= continuous] [Format=numeric] [Range= 1-9211] [Missing=\*]

## File Wages and salaries and other employee benefits paid (part32)

### #11 ID10: Establishment number

**Statistics [NW/ W]** [Valid=2916 /-] [Invalid=0 /-] [Mean=3872.211 /-] [StdDev=3015.485 /-]

**Literal question** Establishment number

### #12 ID11: Telephone number

**Information** [Type= continuous] [Format=numeric] [Range= 0-9999999999] [Missing=\*]

**Statistics [NW/ W]** [Valid=2916 /-] [Invalid=0 /-] [Mean=235139091.153 /-] [StdDev=731778356.76 /-]

**Literal question** Telephone number

### #13 ID12: P.O.Box number

**Information** [Type= continuous] [Format=numeric] [Range= 0-99999] [Missing=\*]

**Statistics [NW/ W]** [Valid=2916 /-] [Invalid=0 /-] [Mean=7270.585 /-] [StdDev=15947.005 /-]

**Literal question** P.O.Box number

### #14 ID12A: P.O.Box Code

**Information** [Type= continuous] [Format=numeric] [Range= 0-9999] [Missing=\*]

**Statistics [NW/ W]** [Valid=2916 /-] [Invalid=0 /-] [Mean=177.441 /-] [StdDev=1205.248 /-]

**Literal question** P.O.Box Code

### #15 p32c1: General occupation

**Information** [Type= continuous] [Format=numeric] [Range= 1-6] [Missing=\*]

**Statistics [NW/ W]** [Valid=2279 /-] [Invalid=637 /-]

**Literal question** General occupation

Value	Label	Cases	Percentage
1	Paid apprentices	59	2.6%
2	Administrative, technical employees, clerical and office wor	713	31.3%
3	Production workers	750	32.9%
4	Total	756	33.2%

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

### #16 p32c3: Wage for male Ethiopian

**Information** [Type= continuous] [Format=numeric] [Range= 0-33362174] [Missing=\*]

**Statistics [NW/ W]** [Valid=2238 /-] [Invalid=678 /-] [Mean=465564.828 /-] [StdDev=1486608.698 /-]

**Literal question** Gross Annual Wages and Salaries Paid for Ethiopian Male

### #17 p32c4: Wage for female Ethiopian

**Information** [Type= continuous] [Format=numeric] [Range= 0-13035370] [Missing=\*]

**Statistics [NW/ W]** [Valid=2238 /-] [Invalid=678 /-] [Mean=187883.371 /-] [StdDev=724611.005 /-]

**Literal question** Gross Annual Wages and Salaries Paid for Ethiopian Female

### #18 p32c5: Wage for foreigners

**Information** [Type= continuous] [Format=numeric] [Range= 0-4747820] [Missing=\*]

**Statistics [NW/ W]** [Valid=2237 /-] [Invalid=679 /-] [Mean=16403.728 /-] [StdDev=224062.906 /-]

**Literal question** Gross Annual Wages and Salaries Paid Foreigners

### #19 p32c6: Wage total

**Information** [Type= continuous] [Format=numeric] [Range= 400-34725191] [Missing=\*]

<b>File Wages and salaries and other employee benefits paid (part32)</b>	
<b>#19 p32c6: Wage total</b>	
<b>Statistics [NW/ W]</b>	[Valid=2238 /-] [Invalid=678 /-] [Mean=669844.598 /-] [StdDev=2013107.73 /-]
<b>Literal question</b>	Gross Annual Wages and Salaries Paid Total
<b>#20 p32c7: Commission, bonuses, proffional and hardship allowance</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 27-3435886] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=333 /-] [Invalid=2583 /-] [Mean=177926.207 /-] [StdDev=468162.672 /-]
<b>Literal question</b>	Employee Benefits (Commission, bonuses, proffional and hardship allowance)
<b>#21 p32c8: Actual cost of the establishmnet on food, lodging, medical and other benefits provided to employees free of charge</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 6-4942598] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=381 /-] [Invalid=2535 /-] [Mean=129705.289 /-] [StdDev=440355.633 /-]
<b>Literal question</b>	Employee Benefits(Actual cost of the establishmnet on food, lodging, medical and other benefits provided to employees free of charge)
<b>#22 p32c9: Establishments contribution on behalf of employees to pension, life and casualty insurance schemes</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 57-1809439] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=297 /-] [Invalid=2619 /-] [Mean=128605.596 /-] [StdDev=256625.15 /-]
<b>Literal question</b>	Establishments contribution on behalf of employees to pension, life and casualty insurance schemes
<b>#23 p32c10: No of shifts</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-4] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=448 /-] [Invalid=2468 /-] [Mean=1.453 /-] [StdDev=0.776 /-]
<b>Literal question</b>	No. of Shifts
<b>#24 WTC32: Weight</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 1-37.22] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=2916 /-] [Invalid=0 /-] [Mean=1.525 /-] [StdDev=2.217 /-]
<b>Literal question</b>	Weight
<b>#25 RATE32: Rate</b>	
<b>Information</b>	[Type= continuous] [Format=numeric] [Range= 268664-10000000] [Missing=*]
<b>Statistics [NW/ W]</b>	[Valid=387 /-] [Invalid=2529 /-] [Mean=4014031.525 /-] [StdDev=3264507.684 /-]
<b>Literal question</b>	Rate

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**Large and Medium Scale Manufacturing and Electricity Industries Survey 2004-2005 - Questionnaire**, Central Statistical Agency, Ethiopia [eth], English [eng], "Doc\Questionnaires\questionnaire.pdf"

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