

STATISTICS MAURITIUS
2013 CENSUS OF ECONOMIC ACTIVITIES
REPUBLIC OF MAURITIUS

PHASE I – SMALL ESTABLISHMENTS

September 2015

FOREWORD

Statistics Mauritius conducted its sixth Census of Economic Activities (CEA) from January 2013 to April 2015, with 2013 as the reference year. The main objective of this exercise which is carried out every five years is to collect data on the operating characteristics and structure of all types of economic activities, except agriculture.

The CEA is carried out in two phases. Phase I covers a sample of small production units, that is, those engaging less than 10 persons. Phase II covers all large establishments, with 10 or more persons.

Phase I of CEA 2013 was conducted from January 2013 to December 2013. Data were collected by direct interviews from a representative sample of 3600 small units, 3200 in Mauritius and 400 in Rodrigues. The main results based on provisional data were published in Issue No 1125 of the Economic and Social Indicators, in August 2014. The present report provides more detailed analysis of the results as well as the methodology adopted for the conduct of the survey.

Data collection for the second phase started in July 2014 and ended in April 2015. The data are being processed and will be published at the beginning of 2016.

I would like to thank all the heads of establishments who have participated in the first phase of the census for their cooperation. My thanks also go to various organisations, and field staff for their assistance.

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EXECUTIVE SUMMARY

Statistics Mauritius conducted its sixth Census of Economic Activities (CEA) in Mauritius and Rodrigues, with 2013 as reference year, from January 2013 to April 2015. The main objective of this exercise which is carried out every five years is to collect data on the operating characteristics and structure of all types of economic activities, except agriculture where different measurement techniques are needed for data collection.

The CEA is conducted in two phases - Phase I covering a sample of small production units (i.e those engaging less than ten persons) and Phase II covering all large units, that is those with ten or more persons. Data collection for Phase I was carried out from January 2013 to December 2013 while that for Phase II started in July 2014 and was completed in April 2015.

This report presents detailed results of Phase I of CEA 2013. The main results based on provisional data, were published by the Office in Issue No 1125 of the Economic and Social Indicators in August 2014.

Production units, persons engaged, and value added in small establishments - CEA 2013

	2013
Number of small production units	125,500
<i>of which : informal units</i>	<i>33,500</i>
Number of persons engaged in the small production units	283,000
<i>of which: number of persons engaged in informal units</i>	<i>56,100</i>
Value added of the small production units (Rs million)	82,100
<i>of which : value added of informal units (Rs million)</i>	<i>11,000</i>

Characteristics of small production units

- a) In 2013, the number of small production units was estimated at around 127,900 (125,000 in the Island of Mauritius and 2,900 in the Island of Rodrigues) an increase of 38% over the 2007 figure of 92,400 (89,900 in the Island of Mauritius and 2,500 in the Island of Rodrigues)
- b) The units were mainly engaged in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (37%), ‘Transportation and storage’ (17%)

‘Manufacturing’ (12%), ‘Construction’ (10%) and ‘Accommodation and food service activities’ (9%).

- c) The majority of the units (81%) were owned by individual proprietors, 15% were operating as companies and the remaining 4% were run by two or more persons from the same household or from different ones.
- d) Some 90% of small units engaged less than 5 persons; of which 42% were run by only one person.

Persons engaged

- e) In 2013, the total number of persons engaged in the small units was 281,860 (196,300 males and 85,560 females), 33% higher than the figure of 211,600 (156,800 males and 54,800 females) in 2007.
- f) The average number of persons engaged per unit worked out to 2.3, same as in 2007.
- g) Of the 281,860 persons engaged, 46% were paid employees, 24% were own account workers without any employees, 19% were employers and the rest were contributing family workers.
- h) The majority or 89% of persons engaged in the small units were working on a full-time basis.

Production account

- i) In 2013, the total gross output of the small units was estimated at Rs 131,871 million. The average annual gross output per unit worked out to around Rs 1,055,336.
- j) Units engaged in four broad industry groups together accounted for over 70% of total gross output. These were ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (26%), ‘Construction’ (20%), ‘Manufacturing’ (13%) and ‘Transportation and storage’ (12%).
- k) The total intermediate consumption was estimated at Rs 49,212 million or 38% of gross output.
- m) The total value added generated by the small units was estimated at Rs 82,659 million, 92% higher than that of 2007 estimated at Rs 43,041 million.

- n) The sectors that contributed most to the total value added generated by small units were 'Wholesale and retail trade; repair of motor vehicles and motorcycles' - Rs 25,938 million or 31%, 'Construction' – Rs 10,408 million or 13%, 'Transportation and storage' – Rs 9,975 million or 12% and 'Manufacturing' - Rs 9,101 million or 11%.
- o) The total compensation of employees amounted to Rs 19,825 million, of which 93% represented wages and salaries paid to employees.
- p) The total gross operating surplus was estimated at Rs 61,538 million.

Investment

- q) The small units invested a total of Rs 1,890 million, of which Rs 776 million (41%) were spent on transport equipment, Rs 543 million (29%) on machinery and other equipment including ICT equipment buildings, Rs 454 million (24%) on buildings and Rs 112 million (6%) on furniture.

Informal sector

- r) The number of units operating in the informal sector was estimated to be 33,485, representing 27% of all small establishments.
- s) The number of persons engaged in the informal sector was 56,135 representing 20% of total number of persons engaged in all small establishments.
- t) The total gross output of the small sector was estimated at Rs 19,875 million.
- u) Value added generated by small establishments in the informal sector was estimated at Rs 10,974 million or 13% of the total value generated by small units

Rodrigues

- v) The number of small non-agricultural establishments was estimated at 2,900.
- w) The number of persons engaged in small non-agricultural establishments was estimated at 5,900.
- x) Total gross output generated by small non-agricultural establishments was Rs 1,558 million.

y) Value added generated by small establishments in Rodrigues was Rs 853 million.

Chapter 1 - METHODOLOGY

1.1 Introduction

Statistics Mauritius conducted its sixth Census of Economic Activities (CEA) in Mauritius and Rodrigues from January 2013 to April 2015, with 2013 as reference year. The main objective of this exercise which is carried out every five years is to collect data on the operating characteristics and structure of all types of economic activities, except Agriculture where different measurement techniques are needed for data collection.

The 2013 CEA was conducted in two phases - Phase I covered a sample of small production units (i.e. those engaging less than ten persons) and Phase II covered all large units, that is, those with ten or more persons. Data collection for Phase I was carried out from January 2013 to December 2013 while that for Phase II started in July 2014 and was completed in April 2015.

This report presents the methodology adopted for Phase I of the CEA and a detailed analysis of the results. The main results based on provisional data, were published in Issue No 1125 of the Economic and Social Indicators in August 2014.

1.2 Objectives

The main objectives of the 2013 Census of Economic Activities were:

- (a) To collect up-to-date information on the operating characteristics and structure of all types of economic activities except Agriculture, carried out in the Republic of Mauritius;
- (b) To assess the contribution of the various industry groups in the overall economy;
- (c) To assess the contribution of various economic sub sectors (small and medium enterprises, informal sector etc.) in the overall economy;
- (d) To obtain benchmark data for updating national accounts estimates;
- (e) To obtain detailed data for the construction of Input-Output tables and Social Accounting Matrices (SAM) for impact analysis and

- (f) To obtain benchmark data and weights for the construction of volume and price indices.

1.3 Historical background

A census of production was first carried out by the Statistics Mauritius in 1964 followed by another one in 1968. However, those two censuses were restricted to the manufacturing sector only. In 1985, following the need for comprehensive data on the characteristics and structure of production units in the different sectors of the economy, the census was extended to all sectors except agriculture. The 1985 Census was followed by another one in 1992. Since then, the census known as the Census of Economic Activities (CEA), has been conducted every five years. CEA 2013 is the sixth of the series.

1.4 Coverage

Phase I of the CEA 2013 aimed at covering production units engaging less than ten persons located in the Republic of Mauritius. However, the following have been excluded for reasons stated below:

- (a) Agricultural activities: These activities have not been covered because of the difference in methodology and measurement techniques used in the collection and compilation of data pertaining to the agricultural sector as compared to other sectors of the economy. A separate exercise, the Census of Agriculture, has been carried out for agricultural activities.
- (b) Domestic services: These services cannot be appropriately covered by an establishment survey.
- (c) Government Units: Data are available from administrative records.
- (d) Concealed and illicit activities: These activities are difficult to measure.

1.5 Unit of enquiry

The unit of enquiry was a ‘small establishment’ or an ‘itinerant unit’ as defined in section 1.18.

1.6 Reference period

The reference period was the calendar year 2013. However, to reduce respondents’ burden, selected units were requested to provide data for a particular month during the year. The monthly data were then consolidated using appropriate weights to arrive at annual estimates for year 2013.

1.7 Legal authority and confidentiality

The 2013 Census of Economic Activities was conducted under the provisions of the Statistics Act 2000, as subsequently amended in the 2011 Economic and Financial Measures (Miscellaneous Provisions) Act.

The Statistics Act provides for an obligation on the selected establishments to furnish the required information according to the approved questionnaires and documents. It also lays down strict rules for Statistics Mauritius and its employees (including temporary field staff) to ensure that all information collected are kept strictly confidential. Any information which enables identification of individual establishments will **not** be accessible to any other person or organisation. Only totals, averages and ratios will be published, so that the particulars of any establishment will **NOT** be revealed in any way.

All persons employed for the survey had to make a declaration of secrecy before the Director of Statistics.

Furthermore, each survey field officer was provided with an identity card signed by the Director of Statistics, which authorised him/her to collect the required data. To safeguard the public against unauthorised persons, the field officers had to produce their identity cards whenever requested during the fieldwork.

1.8 Office organisation

The CEA unit, headed by one Statistician and working under the supervision of a Principal Statistician was set up to conduct the survey. The planning, organisation and execution of the 2013 CEA rested with the CEA unit.

The Statistician had the support of one Senior Statistical Officer and eight Statistical Officers. The CEA unit was responsible for the day to day activities related to the survey, and the control of movements of all survey documents between the office and the field. This same team was also responsible for the editing and coding of the census questionnaires, for data entry and data cleaning.

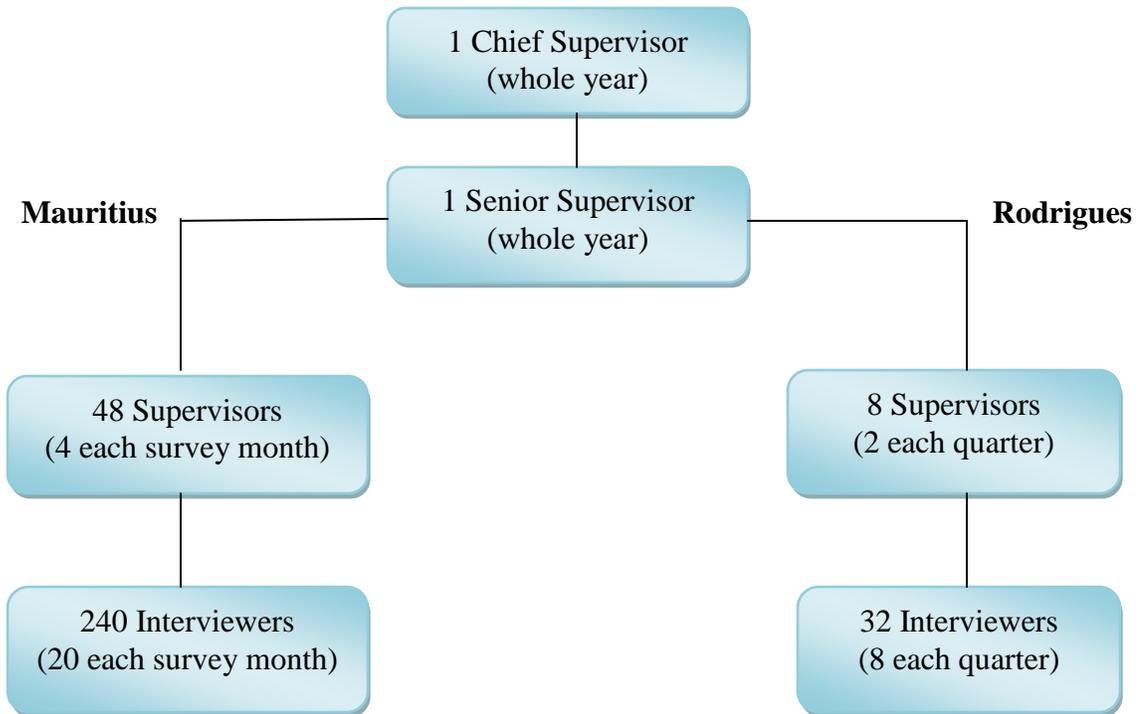
1.9 Field organisation

Data was collected from a sample of small production units from January to December 2013. The method used for collecting the data was direct interviews and necessitated the services of interviewers and supervisory staff outside office hours.

In the Island of Mauritius, data were collected every month, while in the Island of Rodrigues, data collection was carried out during four months of the year, namely February, May, August and November. The owners/managers of the selected production units were requested to keep daily records of all expenditures and receipts relating to their production activities for a particular survey month in diaries provided to them. Interviewers visited the units twice a week to ensure that the records were being properly kept and at the end of the month they transcribed the recorded data from the diaries to appropriate questionnaires.

The work necessitated the recruitment of 20 Interviewers and 4 Supervisors each month for the Island of Mauritius while for the Island of Rodrigues, 2 Supervisors and 8 Interviewers were recruited for each survey month. The whole field operation was coordinated and supervised by one Chief Supervisor supported by one Senior Supervisor. Four grades of field staff were employed (Figure 1.1)

Figure 1.1 - Field organisation of CEA 2013 (Small)



1.10 Recruitment of field staff

All field staff was government officers. Through the powers delegated by the Public Service Commission, the Director of Statistics appointed the Chief Supervisor and Senior Supervisor.

As regards Supervisors and Interviewers, a departmental selection board was set up to advise the Director on their appointment. The selection board consisted of three Deputy Directors of Statistics Mauritius, the Principal Statistician in charge the CEA unit and the President of the CSO Staff Association. This selection board was chaired by the First Deputy Director. The appointment of Supervisors and Interviewers was done according to pre-defined criteria approved by the Commission, which were as follows:

- (a) performance in previous surveys and censuses conducted by Statistics Mauritius,

- (b) place of residence,
- (c) availability to work outside office hours and the number of daylight hours to be devoted to the survey and
- (d) other things being equal, preference was given to staff of the Statistics Mauritius.

1.11 Duties of field staff

1.11.1 Chief Supervisor

The Chief Supervisor was responsible for the planning, organisation and monitoring of the fieldwork in both the islands of Mauritius and Rodrigues. He was appointed for a period of 14 months from December 2012 to January 2014, and had to put in around 60 hours of ‘after office’ work every month during the period of his appointment. The main duties were to:

- (a) conduct training sessions,
- (b) monitor the work on the field
- (c) carry out sample field checks and re-interviews,
- (d) sample edit of completed questionnaires, and
- (e) deal with difficult cases, queries and any unforeseen problems.

1.11.2 Senior Supervisor

The Senior Supervisor assisted the Chief Supervisor in monitoring the implementation of field procedures and instructions. He was also appointed for 14 months from December 2012 to January 2014, and had to perform around 60 hours of ‘after office’ work every month. The duties were to:

- (a) conduct training sessions,
- (b) monitor the work on the field
- (c) carry out sample field checks and re-interviews,
- (d) sample edit of completed questionnaires, and
- (e) deal with difficult cases, queries and any unforeseen problems.

1.11.3 Supervisor

A Supervisor in Mauritius had to monitor the work of five Interviewers and ensure that they follow the defined standard procedures and that the relevant and correct information was collected from respondents. The officer had to put in some 70 hours of ‘after office’ work during the period of his assignment which started three weeks before the survey month and ended 8 weeks later. The duties of Supervisor consisted mainly to:

- (a) control the work of five Interviewers
- (b) attend training sessions,
- (c) monitor the locating of selected establishments,
- (d) edit identification schedules and report non contacts/ refusals to the Senior/Chief Supervisor,
- (e) guide Interviewers during first visits to owners/managers of selected establishments,
- (f) carry out field checks and re-interviews,
- (g) edit completed questionnaires, and
- (h) deal with difficult cases.

In Rodrigues, a Supervisor had to monitor the work of three Interviewers and put in about 55 hours of ‘after office’ work each month.

1.11.4 Interviewer

An Interviewer had to identify 13 or 14 production units and follow their output and expenditure during the survey month. He/she had to visit the establishments at least twice a week to ensure that details of expenditure and output were properly recorded by the respondents and fill in the survey questionnaire at the end of the survey month. His/her duties were spread over 8 weeks and involved some 94 hours of after office work. They consisted to:

- (a) attend training sessions,
- (b) locate selected establishments on the field and fill in the identification schedules,
- (c) establish first contact with owners/managers of selected establishments, explain purpose of the survey and data collection procedures,

- (d) visit each selected establishment at least once a week to ensure diaries are being filled in,
- (e) check weekly records in diaries, summarise data and fill in census questionnaires at the end of the reporting month.

1.12 Training of field staff

The quality of the data obtained through a survey being largely dependent on the performance of the fieldworkers, an elaborate reference manual ‘Instructions for fieldwork’ was provided to all Interviewers and Supervisors. Furthermore, intensive training sessions were carried out by the Chief and Senior Supervisors to ensure that all concepts and procedures were clearly understood. Two trainings sessions were organized for each survey month during weekends at Statistics Mauritius.

The first training session was conducted around 3 weeks before the start of the survey month. During that training, all fieldworkers were provided with a concise knowledge of an economic census, its objectives and its importance in the compilation of economic statistics. To help field staff grasp the concepts of economic activities properly, extensive use was made of concrete examples. Emphasis was laid on the following aspects:

- (a) Objectives and methodology of the survey
- (b) Terms of appointment of field staff
- (c) Legal authority / importance of Identity Card
- (d) Confidentiality
- (e) Office and field organisation
- (f) Duties of field staff
- (g) Concepts and definitions
- (h) Interviewing techniques
- (i) Identification of establishments and filling of the Identification Schedule, and
- (j) Recording of daily transactions in the diary provided to establishments.

The second training session was held during the third week of the survey month when the data collection was on-going. The session was meant to discuss and clear problems encountered and to explain to Interviewers how to verify the data in the diaries, summarise and transfer them to the appropriate questionnaire. During that session, emphasis was laid on the following:

- (a) Assessment of quality of the data collected
- (b) Clarification of concepts
- (c) Aggregating detailed daily data into monthly totals.
- (d) Probing exercise with respondent to clear doubtful figures and obtain missing information.
- (e) Consistency checks of data from the different sections of the questionnaire.
- (f) Completion of the appropriate questionnaire for each establishment.

Supervisors had to attend two additional briefing sessions at each survey month. The first one, which was held during the first week of the survey month, aimed at assessing the progress of the identification phase of the survey. During the another meeting, Supervisors had the opportunity to discuss their problems on the field and to seek clarifications on particular issues. Any shortcomings were recorded and appropriate remedial measures taken for the smooth continuation of the fieldwork.

The second briefing session, also of one hour duration, was held one week after the end of the survey month to take stock of the data collection, discuss individual problems met, share lessons learnt and make recommendations to improve the field work for the coming survey months.

1.13 Field operations

1.13.1 Identification phase – the screening exercise

Fieldwork started some 3 weeks before the survey month just after the first training session of field staff. The Interviewers were provided with a list of production units, which

they were to identify on the field. For each unit, they had to fill in an Identification Schedule, whether they were able to locate it or not. Through this stage of the data collection exercise, information was gathered on whether the establishment:

- (a) Could be located or not
- (b) Had changed owner
- (c) Had changed activities
- (d) Had changed address
- (e) Was operational or not

This screening exercise was essential, mainly for adjusting the analytical weights (expansion factors) to be used for ‘blowing up’ of the survey data. Any change in activity was reported to the Supervisor and necessary action was taken for replacement while maintaining the sample ratios. A unit, which was not operational or could not be located, was replaced by the next one in the same activity group.

1.13.2 Data collection

Recording of economic transactions of the units in the diary started on the first day of the reference month. Following explanations given by the Interviewers, respondents were asked to record the day-to-day transactions of the establishments in diaries provided to them. Regular field visits were necessary at the start (first one to two weeks) to ascertain that data were recorded properly and to help respondents in case of difficulties. Thereafter, the Interviewers, under close supervision of their immediate Supervisors, visited the units twice a week during the survey month to check the diaries of respondents. In cases where the respondents were unable to fill in the diaries, Interviewers had to make more frequent visits to ensure that all required entries were made in the diary. To ensure consistency in the data collection process and field procedures, supervisory staff carried out field checks and undertook re-interviews of a sample of units.

At the end of each week, Interviewers had to compute summary data for the week from the daily records of diaries of the respondents and check for consistencies, missing data or misreporting, and ensure that appropriate corrective actions are taken. At the end of the survey month, the weekly data were consolidated and transferred to the respective questionnaires. Completed questionnaires were verified by Supervisors and queries settled before submission to the office.

1.14 Calendar of activities

Work in connection with the CEA 2013 started in early 2012 to ensure that all administrative procedures and preparatory work, including Government approval, were completed on time so that the data collection could start in January 2013. The time table of the various activities involved in the first phase of the CEA is shown in figure 1.2.

1.15 Publicity

A press communiqué was issued in December 2012 to inform the public of the imminent launching of the CEA, its objectives and importance, as well as procedures on how the data would be collected. A second communiqué was issued in May 2013 to remind the public that the survey was ongoing.

To enlist the co-operation of the owners of selected units, a personal letter from the Director of Statistics was addressed to each one of them. Furthermore, a pamphlet covering in details the various aspects of the CEA was provided to each selected unit.

1.16 Survey cost

Besides available infrastructure, the project value of the 2013 round of the CEA was estimated at around Rs 12.2 million. More than three quarters of that budget, that is Rs 9.9 million, were spent during the first phase. The main item of expenditure was fees to field staff, which amounted to Rs 7.6 million. Details of the total project value, and the actual expenditure incurred in connection with Phase I of the CEA are given in Table 1.1.

Table 1.1: Project value and actual expenditure - CEA 2013

Rs 000

Expenditure items	Project Value	Actual Expenditure for Phase 1
1. Field staff	7,500	7634
2. Office staff	1,075	430
<i>of which (i) salary</i>	932	400
<i>(ii) travelling</i>	143	30
3. Non-personnel expenses	3,625	1809
<i>of which, (i) furniture and equipment (inc. IT)</i>	155	151
<i>(ii) office requisites and stationery</i>	588	488
<i>(iii) printing</i>	700	400
<i>(iv) data processing</i>	1,300	0
<i>(v) postage</i>	100	100
<i>(vi) publicity</i>	80	0
<i>(vii) mission to Rodrigues</i>	35	35
<i>(viii) contingencies</i>	667	667
Total	12,200	9,873

1.17 Classifications

Classifications, concepts and definitions used are according to latest recommendations of the United Nations. These are:

- (a) National Standard Industrial Classification of all Economic Activities (NSIC Rev.2) for the classification of economic activities. NSIC is an adapted version of the International Standard Industrial Classification of all Economic Activities (ISIC - Rev.4).
- (b) Central Product Classification (CPC) Ver.2 for the classification of products.

1.18 Concepts and definitions

The concepts and definitions adopted for production and expenditure follow the latest recommendations of the System of National Accounts.

- (a) A **small establishment** is defined as a production unit, with less than 10 persons, engaged in one kind or predominantly one kind of activity at a fixed physical location.
- (b) An **itinerant unit** refers to a mobile production unit which does not operate at a fixed location. Examples are hawkers and sellers along the road within a makeshift location, taxi operators and units involved in construction activities.
- (c) A **household unincorporated enterprise** is an enterprise that is not considered as a separate legal entity independent of the household that owns it. It can be engaged in virtually any kind of productive activity – agriculture, mining, manufacturing, construction, retail distribution or production of other kinds of services. It can be run by only one person (e.g. a street vendor or shoe cleaner) with virtually no capital or premises of its own through to manufacturing, construction or service enterprises with many employees.
- (d) **Persons engaged** in a production unit refer to the total number of persons who work in or for the unit. It includes working proprietors, employees and contributing (unpaid) family workers.

- (e) An **employer** is a person who operates his/her own production unit and engages one or more employees.
- (f) An **employee** receives wages/salaries in cash or in kind for the work that he/she does.
- (g) An **own account worker** is a person who operates his/her own production unit alone or with the help of contributing family workers and does not hire employees.
- (h) A **contributing family worker** is a family member of the owner of the production unit, who is actively engaged in the enterprise without remuneration.
- (i) An **outworker** is a person working at home on materials supplied by an establishment and according to the specifications of the owner of the establishment.
- (j) A **part-time worker** is one who works less than half of the usual working hours of the establishment.
- (k) **Gross output** is the value of goods and/or services produced, including work in progress and production for own use. For distributive trade, output is measured by the trade margin, which is the difference between sales value and cost of goods sold. Gross output is valued at **basic prices**, that is, the value of the goods or services exclusive of taxes (mainly deductible Value Added Tax) but includes subsidies from government.
- (l) **Intermediate consumption** of establishments covers non-durable goods and services used up in production, including repairs and maintenance of the capital stock, research and development. Intermediate consumption is valued at **purchasers' prices**, that is, inclusive of margins, transport costs but excludes deductible VAT on inputs purchased by establishments registered with the VAT department.
- (m) **Value added** is equal to the gross output at basic prices less the value of intermediate consumption at purchasers' prices. The aggregate of value added of all production units (large and small) gives the **Gross Domestic Product (GDP) at basic prices**.

- (n) **Taxes on production and imports** comprise all taxes that enterprises have to pay on goods and services produced, delivered and sold. They also include taxes and duties on imported goods. There are two categories of taxes, namely taxes on products and other taxes on production.
- (o) **Taxes on products** are payable on goods and services when they are produced, sold or used. Examples are excise duties, import duties and Value Added Tax (VAT).
- (p) **Other taxes on production** are taxes payable out of the value added of producers. This category of taxes includes taxes levied on property, fixed assets and labour employed. Examples are municipal rates, motor vehicle licenses, business licenses and contribution to the Human Resources Development Council (HRDC).
- (q) **Compensation of employees** comprises all payments of wages and salaries by employers to their employees, including payments in kind. Employer's contributions to national social security funds and private pension/insurance schemes form part of compensation of employees.
- (r) **Gross operating surplus** is defined as the excess of value added over compensation of employees and other taxes on production (e. g rate and licenses).

The summary table in the last part of the questionnaires (at Appendix B) shows how the above variables (gross output, value added, etc.) are worked out from the survey data.

1.19 Sampling frame

The first phase of the Census of Economic Activities was to cover all small production units (i.e those engaging less than 10 persons) operating in the Republic of Mauritius, except agricultural activities, activities of household employees and illegal activities. A good sampling frame was essential for this purpose. A sampling frame is a comprehensive list of all sampling units from which the sample to be surveyed will be selected. The constructed sampling frame comprised some 112,000 small units as at the August 2012 (around 110,000 for Mauritius and 2000 for Rodrigues). It was decided to survey a sample of around 3,600 units, 3,200 in Mauritius and 400 in Rodrigues.

The sampling frame was constructed from data available in the business register compiled by the Central Business Register unit of Statistics Mauritius, supplemented by information from the 2011 Population Census.

The business register is based on licenses issued by local authorities and lists of businesses registered with ministries and private organizations as follows:

- (a) Local Authorities – licenses issued to economic operators
- (b) National Transport Authority – Registered taxi, contract cars and bus operators
- (c) Judicial Department – Legal activities and barristers
- (d) Professional Councils/Associations – Medical practitioners, dentists, architects, etc.
- (e) Police Department – Driving schools operators
- (f) Ministry of Education and Human Resources & Tertiary Education Commission – Private schools and other private educational institutions
- (g) Tourism Authority & Beach Authority – Operators in the tourism sector

Other sources of data used were:

- (a) List of Freeport operators from the Board of Investment (BOI)
- (b) List of building contractors from the National Pensions Fund (NPF) records
- (c) List of small production units registered with the Small Enterprises & Handicraft Development Authority (SEHDA) in Rodrigues.

Furthermore a list of self employed people were identified from data of the Housing Census of 2011 and added to the business register mentioned above to obtain the final frame that was used for the CEA.

The constructed frame comprised around 112,000 production units, of which 110,000 were in Mauritius and 2,000 in Rodrigues.

1.20 Sampling design

1.20.1 Stratification

Stratification is the classification of the main frame into different sub-groups (strata) according to some determining characteristics to achieve an improved sample of units which will better represent the population of units. The first step in the construction of strata was the classification of each unit in the frame into its appropriate sub-class

The sub-classes were based on the National Standard Industrial Classification of all Economic Activities (NSIC) an adapted version of the International Standard Industrial Classification (ISIC Rev.3).

The NSIC classification consists of a 5-level hierarchical structure as follows:

17 Sections	– at 1-digit level
56 Divisions	– at 2-digit level
151 Groups	– at 3-digit level
302 Classes	– at 4-digit level
546 Sub-Classes	– at 5-digit level

Finally the stratification process resulted in 119 strata (activity-groups).

1.20.2 Sample allocation

The overall sample was allocated to the strata according to the ‘Neyman Allocation’.

According to this method, the sample size n_i allocated to the i^{th} stratum is optimised by using the formula

$$n_i = (n N_i S_i) / (\sum N_i S_i), \quad \text{where}$$

N = Total population size

n = Total sample size

N_i = No. of units in the i^{th} activity-group (Stratum size)

n_i = sample size of the i^{th} activity-group,

S_i = Standard deviation of the value added within the i^{th} activity group.

(estimate of S_i was computed from the CEA2002 results)

The distribution of the total sample by main industry group is given in Table 1.2.

Table 1.2: Total number of establishments and sample size

Industry group	Total number of establishments in frame as at August 2012 (time of selection of establishments to be surveyed)	Number of establishments selected for the survey
TOTAL	112131	3626
Manufacturing	14966	844
Construction	15336	149
Wholesale and retail	55695	1502
Hotels and restaurants	3884	210
Transport, storage and communication.	10255	289
Financial intermediation	233	43
Real estate, renting and business activities	4868	177
Education	1261	88
Health and social work	641	46
Other services	4992	278

1.20.3 Selection of units

Island of Mauritius

The sample selection process was effected by activity-group. Starting with the first activity-group of size N_1 from which a sample of size n_1 was required, a sampling interval ($k_1 = N_1/n_1$) was computed and rounded to the nearest integer. A digit was then selected randomly between 1 and N_1 to represent the random start r_1 (corresponding to the serial number of the first unit selected) and subsequent units were then selected by the systematic circular method. Hence, units selected from the first stratum were those with serial numbers represented by $r_1, r_1 + k_1, r_1 + 2k_1, r_1 + 3k_1, \dots, r_1 + (n_1 - 1)k_1$.

The above procedures were repeated for all the other activity-groups until the required number of units was selected from the frame. The final sample for Mauritius comprised 3,205 units. These were then evenly spread over the 12 months period from January to December 2013, while ensuring representativeness.

Island of Rodrigues

The same methodology was applied for the Island of Rodrigues where the frame consisted of around 2,000 production units and the final sample size was 421. However, due to the relatively smaller sample size for Rodrigues, the total sample was allocated to the four quarters of the year instead of twelve months.

1.21 Questionnaire design and users' needs

Questionnaire design is one of the most essential aspect of a survey. It is only through carefully formulated questions, within a properly structured questionnaire, that relevant and valid data can be collected to meet the required objectives of the survey. Activities in connection with questionnaire design for CEA 2013 started in May 2012. A technical team comprising staff with relevant experience was involved in the elaboration of the questionnaires.

At the initial stage of the questionnaire design, a set of questionnaires that were used at the previous round of the CEA, in 2007, was sent to heads of ministries and departments. They were requested to submit proposals on new data relevant for them, which could be collected in the 2013 round of the CEA. The proposals received covered a wide range of economic and environment issues. These were discussed with the ministries concerned and the list of topics to be included in the questionnaires was finalized based on the following criteria:

- (a) The importance of the topic at national level
- (b) The relevance of the topic to the survey
- (c) The willingness and ability of respondents to give adequate answers.
- (d) The additional burden put on respondents

Requirements of other units of Statistics Mauritius, mainly the National Accounts unit, were also considered.

1.22 Survey documents

The first phase of the CEA 2013 necessitated the use of five field documents to collect the required information from the selected establishments. Copies of these are included at Appendix B.

1.22.1 Identification Schedule

In view of capturing the dynamism of the units in the sampling frame and also to provide additional information for the computation of analytical weights (blowing factors) for estimation purposes, an identification schedule (ID) was used. On this, information on any changes in ownership, activity and operation status was recorded for each sampled unit by the Interviewers.

1.22.2 Diary

A diary was used as the base document for data collection. This was given to each respondent to record the daily transactions of the production units during the reference month. That document was necessary as most small production units did not keep adequate records to complete the survey questionnaire.

1.22.3 Questionnaires

The methodology used for compiling economic aggregates, such as output, input, value added, etc., varies from activity to activity. It was therefore not possible to use a unique questionnaire for all sectors. Ultimately three different questionnaires had to be designed to meet the requirements of the CEA. The activities covered by each questionnaire were as follows:

CEAS 1: All activities covered by the survey except Construction and Transport

CEAS 2: Construction sector

CEAS 3: Land transport sector

The list of topics included in CEAS 1, 2 and 3 were:

- (a) Characteristics of production units
- (b) Employment, hours of work, and labour cost
- (c) Consumption of materials, fuel and services
- (d) Other payments (taxes, insurance, interest, etc.)
- (e) Expenses on purchases of hardware and software equipments
- (f) Output
- (g) Other receipts (interest, insurance claims, dividends, etc.)
- (h) Capital assets
- (i) Energy and water use and savings, measures and environment protection measures.

The questionnaires are given at Appendix B.

1.23 Editing and coding

Field Supervisors were responsible among other duties for the checking of all completed questionnaires of their Interviewers before submission to the office. These were again verified in the office, and any inconsistencies and inaccuracies were corrected before coding. Editing and coding was carried by a team of around 10 officers of CEA unit, including Statistician and Senior Statistical Officer, all knowledgeable in the concepts of National Accounts, and hence in the compilation of production data. In addition to an instruction document 'Editing and coding instructions' provided to them, a training session was carried out by the Principal Statistician and Statistician in charge of the CEA for a clear understanding of tasks expected from them.

1.24 Data processing

Data processing is a vital step towards producing reliable statistics. Data processing involves translating the answers on a questionnaire into a form that can be manipulated to produce statistics. The aim is to produce a file of data that is as error free as possible.

Data capture was performed by the team of Statistical Officers of the CEA unit using the software Integrated Microcomputer Processing System (IMPS). Data validation and cleaning were also done using IMPS by staff of the CEA unit. The clean data files were then transferred to the STATA software for tabulation.

1.25 Weighting of the survey data

Estimates of variables for the 'population of small units' were made at stratum level by 'blowing up' the sample figures by a factor equal to the estimated total number of units in the stratum divided by the number of units selected from the stratum. The number of units in the frame was first updated to 2013 level, based on latest data on licenses and registrations. Those estimates were then adjusted where necessary on the basis of information collected during the identification phase of the survey when it was found that some license holders were not operating for various reasons. The number of

units operating at home (identified from the 2011 Population Census) was assumed to be approximately same in 2013.

1.26 Reporting of results

An outline of the survey methodology and the main results were published in an Economic and Social Indicator in August 2014. The present report describes in more details the survey methodology and procedures, and provides some analysis of the results as well as a series of detailed tables (Appendix A). Figures in some of the tables are to be treated with caution as the estimates have been based on few responses in some cases. To have a better picture of changes that have occurred over the period 2007 to 2013, the main aggregates have been compared with those of CEA 2007.

1.27 Reliability of results

All sample survey results are subject to two types of errors, namely sampling errors and non-sampling errors. Sampling errors can be assessed while non sampling errors cannot and hence should be controlled as far as possible.

1.28 Sampling error

The estimates worked out from the results of the first phase of CEA 2013 were based on information collected from a sample of small production units. They were subject to sampling variability. Thus they may differ from the figures that could have been obtained if information had been collected from all the small production units operating in the country.

Standard error (SE) is one of the measures of sampling variability which indicates the extent to which a sample estimate differs from the actual value of a variable being measured. There are about 2 chances in 3 (67% confidence level) that a sample estimate will differ by less than one standard error from the figure that would have been

obtained if all units targeted had been surveyed, and about 19 chances in 20 (95 % confidence level) that the difference will be less than two standard errors. Standard errors for the main variables have been computed at 95 % confidence level using the STATA software.

Relative Standard Error (RSE), that is the standard error expressed as a percentage of the estimate, has also been calculated. The lower the relative standard error, the higher is the precision attached to the estimate. For example, from the CEA results, it was found that the relative standard error for value added estimated for ‘Manufacturing’ was much lower when compared to that of ‘Arts, entertainment and recreation’, implying that value added for ‘Manufacturing’ estimated from the CEA is more reliable than that of ‘Arts, entertainment and recreation’.

Table 1.3: Standard error and relative standard error of value added by industry group

Industry group	Value added at basic prices (Rs mn)	Standard Error	Relative Standard error (%)
Manufacturing	9,101	537	5.9
Construction	10,408	1187	11.4
Wholesale and retail trade; repair of motor vehicles and motorcycles	25,938	2127	8.2
Transportation and storage	9,975	718	7.2
Accommodation and food service activities	6,859	947	13.8
Information and communication	588	78	13.2
Financial and insurance activities	471	53	11.2
Real estate activities	364	54	14.8
Professional, scientific and technical activities	4,905	1589	32.4
Administrative and support service activities	2,413	569	23.6
Education	1,091	332	30.4
Human health and social work activities	1,336	283	21.2
Arts, entertainment and recreation	7,152	2518	35.2
Other services	2,059	249	12.1

A relative standard error of 25% or less is usually considered sufficiently reliable for most purposes. Table 1.3 shows the standard error and relative standard error of value added estimates for the main industry groups.

1.29 Non-sampling errors and controls

Non-sampling errors arise from various sources. For example, wrong reporting by respondents, errors made in recording by interviewers, coding and processing errors. In contrast to sampling errors, non sampling errors are difficult to measure, hence every effort has been made to minimize them by careful design of the questionnaires, intensive training of field and office staff, and quality controls at the different stages of the survey.

One of the responsibilities of the technical team set up to look into technical aspects of the survey, was to ensure that the questionnaires were properly designed as regards contents, wording, layout, etc., to ascertain that correct information would be collected. Also, as explained in section 1.12, maximum effort was made to ensure that field officers were well prepared for their tasks. Measures have also been taken to minimize errors at the data processing stage.

1.30 Comparison with statistics from other sources

The objective of the CEA is to collect information from productive units with a view to obtain updated data on the structure of the economy. Distinction should therefore be made between the estimates published in this report and official estimates of economic variables such as employment and national accounts aggregates which are regularly published by this office through relevant economic and social indicators and reports. For example, estimates of employment in this publication are not comparable with official employment data released by this office. For the CEA, persons having secondary jobs on a part-time basis are included in the employment figures of the units where they are working, whereas in official estimates, a person is counted only once at his/her main job.

Evaluation of the data from phase I of the CEA and integration with the results of Phase II and other data available from other sources will be carried out later to have a better picture of the economy, as well as the contribution of the small production units to the economy. The results will be published in the report for phase II.

1.31 Scope for improvement at the next round of the survey

The main constraint of the CEA is still the non-availability of a comprehensive frame for small establishments and itinerant units. As explained in section 1.19, the sampling frame for the 2013 round was constructed from data available in the Central Business Register (CBR) compiled by the office, mainly based on licenses and registration, supplemented by information from some other administrative sources. Home based economic activities, without licenses were to some extent identified from the 2011 Population Census.

The centralised system for registration of all businesses operating in Mauritius in place at the Corporate and Business Registration Department since October 2006 has helped to some extent as now all establishments, large or small, need to register and be in possession of a Business Registration Number (BRN) for annual renewal of licenses. However, in the frame used for CEA 2013, BRN was not available for a large number of establishments in the CBR. Hence the consolidation of the frame based on the different lists of establishments was quite tedious, particularly to eliminate duplicates by name.

Statistics Mauritius is in the process of implementing the Statistical Business Register (SBR) enhancement Project that will replace the present Central Business Register (CBR), which will provide frames for future economic surveys. However, this register will be based on administrative data sources and hence will not cover small home based units. For the next round of the CEA, scheduled for 2018, information from the population census will not be available as the next census will be around 2020.

Chapter 2 - CHARACTERISTICS OF SMALL PRODUCTION UNITS

2.1 Industry

The number of small production units in the Republic of Mauritius was estimated at 125,000. Those units comprised 86,600 (69%) small establishments and 38,400 (31%) itinerant units which were mainly operators of taxi cars, vans and lorries and also building contractors who normally do not have a fixed work place. Compared to CEA 2007, an increase of 35% is noted in the total number of small production units.

Table 2.1 - Distribution of small production units by industry group, 2007 and 2013

Industry group	2007		2013		% Increase from 2007 to 2013
	Number of units	Percentage	Number of units	Percentage	
Total	92,390	100.0	125,000	100.0	35
Manufacturing	12,750	13.8	15,240	12.2	20
Construction	9,560	10.3	12,940	10.4	35
Wholesale and retail trade; repair of motor vehicles and motorcycles	33,810	36.6	46,780	37.4	38
Transportation and storage	15,750	17.1	20,920	16.7	33
Accommodation and food service activities	7,750	8.4	10,710	8.6	38
Information and communication	180	0.2	560	0.4	211
Financial and insurance activities	150	0.2	180	0.1	20
Real estate activities	300	0.3	600	0.5	100
Professional, scientific and technical activities	1,760	1.9	2,260	1.8	29
Administrative and support service activities	1,330	1.4	1,720	1.4	28
Education	1,920	2.1	1,850	1.5	-3
Human health and social work activities	1,200	1.3	1,710	1.4	43
Arts, entertainment and recreation	1,170	1.3	3,410	2.7	191
Other services	4,760	5.2	6,120	4.9	29

The most consequent increases were observed in ‘Information and communication’ (211%), ‘Arts, entertainment and recreation’ (191%) and ‘Real estate activities’ (100%). It is also noted that the number of establishments increased in all industry groups except in the Education sector.

As shown in table 2.1, in 2013, the small units were mainly engaged in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (37%), ‘Transport and storage’ (17%), ‘Manufacturing’ (12%), ‘Construction’ (10%) and ‘Accommodation and food service activities’ (9%). More than 85 % of the small establishments were in these 5 industry groups.

2.2 Location of work place

The small units operated mainly in commercial or industrial buildings (30%) and in partly residential buildings (16%). Small establishments in partly residential buildings include shops and workshops attached to the dwellings of the owners. Some 16% were operating in markets or fairs.

Table 2.2 - Distribution of small production units by industry group and location of workplace,2013

Industry group	Number of production units	Location of workplace					Percentage
		Commercial/ Industrial building	Partly residential building	In owner's partner's home/yard	Fixed stall in market/fair	Other ¹	
Total	100.0	29.8	16.0	8.0	15.5	30.7	
Manufacturing	100.0	26.7	33.9	34.5	1.5	3.3	
Construction	100.0	0.0	0.0	0.0	0.0	100.0	
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	35.0	15.8	5.3	40.0	3.9	
Transportation and storage	100.0	2.0	0.4	0.4	0.0	97.2	
Accommodation and food service activities	100.0	49.0	28.3	5.1	3.3	14.3	
Information and communication	100.0	71.7	26.3	1.2	0.0	0.7	
Financial and insurance activities	100.0	88.6	5.7	5.7	0.0	0.0	
Real estate activities	100.0	50.0	12.5	37.5	0.0	0.0	
Professional, scientific and technical activities	100.0	64.0	25.6	10.4	0.0	0.0	
Administrative and support service activities	100.0	55.0	26.0	9.9	0.0	9.2	
Education	100.0	44.8	38.1	11.4	0.0	5.7	
Human health and social work activities	100.0	73.3	22.0	4.8	0.0	0.0	
Arts, entertainment and recreation	100.0	54.8	17.9	4.3	0.0	23.0	
Other services	100.0	65.4	22.8	8.2	0.3	3.2	

¹ Include on the beach, along road and door to door

8% of small establishments operate within the owner's house or in the yard. Activities being carried out at home comprised mainly manufacture of food products and dress making. Units operating in the yard were mainly those engaged in the manufacture of wooden furniture, metal products, wearing apparel and repair and maintenance of motor vehicles.

The 31% in 'Other' consists mainly of those who did not have a fixed place of work as those working along the beach, along the road or those working door to door etc (Table 2.2).

Itinerant units or units not having a fixed work place were in majority (52%) engaged in transport activities, that is, taxi, lorry, van and bus transport. A significant proportion, 34%, was in the construction sector and the remaining 13% were street vendors, engaged in the selling of fruits, vegetables, cooked food, clothes, musicians, caterer etc.

2.3 Ownership

Table 2.3 shows the percentage distribution of units by type of ownership. Most of the small production units (81%) were owned by individual proprietors. Some 4% belonged to two or more persons either from the same household or from different ones and 15 % were registered as companies. It is noted that the proportion of small establishments registered as companies in 2013 is twice that of 2007.

Table 2.3 - Distribution of small production units by industry group and type of ownership, 2013 Percentage

Industry group	Number of production units	Type of ownership			
		Individual proprietor	Partnership with members of same or another household	Company	Cooperative, Non-profit institution and other
Total	100.0	80.8	4.3	14.6	0.3
Manufacturing	100.0	81.5	4.7	13.5	0.3
Construction	100.0	84.7	5.6	9.7	0
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	78.0	4.7	16.9	0.4
Transportation and storage	100.0	95.0	0.9	4.0	0.1
Accommodation and food service activities	100.0	78.6	8.1	13.2	0
Information and communication	100.0	41.7	7.0	51.3	0
Financial and insurance activities	100.0	16.9	2.9	80.3	0
Real estate activities	100.0	25.0	25.0	50.0	0
Professional, scientific and technical activities	100.0	56.5	1.8	41.7	0
Administrative and support service activities	100.0	45.2	5.4	49.5	0
Education	100.0	77.3	0.8	19.8	2.1
Human health and social work activities	100.0	87.0	0	11.9	1.2
Arts, entertainment and recreation	100.0	66.0	4.1	28.6	1.3
Other services	100.0	85.0	2.9	12.1	0

2.4 Floor area

Figures on occupied floor area relate only to units operating within buildings and market places. Around 47% of units occupied each a floor area of less than 25 m², 33% occupied areas of more than 25 m² but less than 100 m² and 20% were operating within an area of 100 m² or more (Table 2.4).

Table 2.4 - Distribution of small production units by industry group and floor area, 2013

Industry group	Number of production units	Floor area (m ²)					
		Less than 25	25 - 49	50 - 99	100 - 199	200 - 299	300 or more
Total	100.0	47.4	18.3	14.7	2.5	1.1	16.0
Manufacturing	100.0	50.1	23.2	14.4	2.3	0.9	9.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	49.3	15.6	11.7	2.2	0.8	20.4
Transportation and storage	100.0	25.8	9.7	48.3	3.2	3.2	9.7
Accommodation and food service activities	100.0	39.8	17.3	19.7	3.3	3.0	16.9
Information and communication	100.0	66.1	14.0	14.2	1.3	-	4.5
Financial and insurance activities	100.0	51.4	26.3	14.3	2.9	2.9	2.9
Real estate activities	100.0	50.0	12.5	12.5	-	-	25.0
Professional, scientific and technical activities	100.0	56.2	24.0	14.1	2.7	0.8	2.2
Administrative and support service activities	100.0	30.4	23.0	27.3	1.1	1.8	16.4
Education	100.0	21.9	32.5	31.3	6.4	1.0	6.9
Human health and social work activities	100.0	55.1	25.5	12.7	2.1	2.3	2.3
Arts, entertainment and recreation	100.0	19.2	16.0	29.6	5.4	1.3	28.4
Other services	100.0	62.3	22.2	9.8	1.3	0.2	4.2

Analysis by sector shows that small establishments operating in very small space (areas of less than 25 m²) were mostly those engaged in ‘Information and communication’ (66%), ‘Other services’ (62%) and in ‘Professional, scientific and technical activities’ (56%). On the other hand, significantly high proportions of units

engaged in ‘Art, entertainment and recreation’ (36%) and ‘Real estate activities’ (25%) occupied more spacious floor areas of 100 m² or more (Table 2.4).

2.5 Employment size

Over 90% of the 125,000 production units operated with less than five persons, including working proprietors, contributing family workers and paid employees. Around 42% were run by only one person.

One-person production units were most common in activities of ‘Real estate activities’ (63%), ‘Other services’ (59%), ‘Transport and storage’ (54%), and ‘Manufacturing’ (45%).

On the other hand, 33% of small units in ‘Administrative and support service activities’, 27% in ‘Financial intermediation’, and 25% in ‘Information and communication’ engaged five or more persons each (Table 2.5).

Table 2.5 - Distribution of small production units by industry group and employment size, 2013

Percentage

Industry group	Total	Employment size		
		1	2-4	5 and more
Total	100.0	41.7	48.5	9.8
Manufacturing	100.0	44.7	41.9	13.4
Construction	100.0	28.3	55.0	16.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	42.1	50.7	7.2
Transportation and storage	100.0	53.6	42.5	3.9
Accommodation and food service activities	100.0	25.7	63.0	11.3
Information and communication	100.0	34.6	40.4	25.0
Financial and insurance activities	100.0	14.2	58.9	26.9
Real estate activities	100.0	62.5	25.0	12.5
Professional, scientific and technical activities	100.0	29.9	51.1	19.0
Administrative and support service activities	100.0	23.8	43.0	33.2
Education	100.0	42.6	41.0	16.4
Human health and social work activities	100.0	42.0	49.2	8.8
Arts, entertainment and recreation	100.0	36.5	41.6	21.9
Other services	100.0	59.4	36.3	4.3

Chapter 3 - EMPLOYMENT

3.1 Industry and sex

The total number of persons engaged in the 125,000 small units was estimated at 281,860 compared to 211,590 in 2007, representing an increase of 33%. The average number of persons engaged per unit was 2.3, same as in 2007.

Table 3.1 - Distribution of persons engaged by industry group, 2007 and 2013

Industry group	2007		2013		Percentage increase from 2007 to 2013
	Number	Percentage	Number	Percentage	
Total	211,590	100.0	281,860	100.0	33
Manufacturing	30,290	14.3	36,210	12.8	20
Construction	34,270	16.2	36,380	12.9	6
Wholesale and retail trade; repair of motor vehicles and motorcycles	71,560	33.8	98,800	35.1	38
Transportation and storage	24,630	11.6	36,670	13.0	49
Accommodation and food service activities	19,580	9.3	27,370	9.7	40
Information and communication	700	0.3	1,790	0.6	156
Financial and insurance activities	510	0.2	680	0.2	33
Real estate activities	850	0.4	1,200	0.4	41
Professional, scientific and technical activities	5,540	2.6	6,700	2.4	21
Administrative and support service activities	4,210	2.0	5,960	2.1	42
Education	4,500	2.1	5,450	1.9	21
Human health and social work activities	3,070	1.5	3,690	1.3	20
Arts, entertainment and recreation	2,690	1.3	10,080	3.6	275
Other services	9,190	4.3	10,880	3.9	18

In 2013, more than one third of persons working in the small production units were in the ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ sector.

The number of people working in small production units has increased in all sectors of the economy, with most consequent increases in ‘Art, entertainment and recreation’ (275%) and in ‘Information and communication’ (156%).

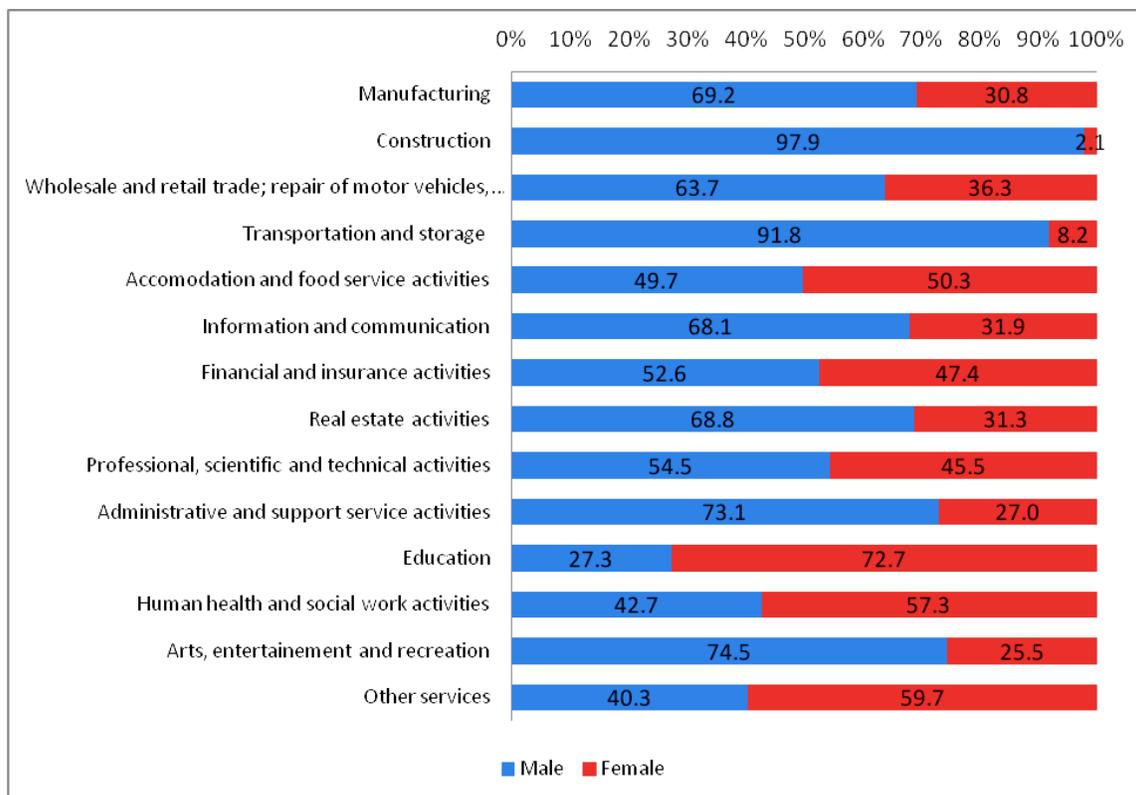
Table 3.2 - Distribution of persons engaged by industry group and sex, 2013

Industry group	Total		Male		Female	
	Number	Percentage	Number	Percentage	Number	Percentage
Total	281,860	100.0	196,300	100.0	85,560	100.0
Manufacturing	36,210	12.8	25,070	12.8	11,140	13.0
Construction	36,380	12.9	35,620	18.1	760	0.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	98,800	35.1	62,980	32.1	35,820	41.9
Transportation and storage	36,670	13.0	33,670	17.2	3,000	3.5
Accommodation and food service activities	27,370	9.7	13,610	6.9	13,760	16.1
Information and communication	1,790	0.6	1,230	0.6	560	0.7
Financial and insurance activities	680	0.2	360	0.2	320	0.4
Real estate activities	1,200	0.4	830	0.4	380	0.4
Professional, scientific and technical activities	6,700	2.4	3,650	1.9	3,050	3.6
Administrative and support service activities	5,960	2.1	4,350	2.2	1,610	1.9
Education	5,450	1.9	1,490	0.8	3,960	4.6
Human health and social work activities	3,690	1.3	1,570	0.8	2,110	2.5
Arts, entertainment and recreation	10,080	3.6	7,510	3.8	2,570	3.0
Other services	10,880	3.9	4,360	2.2	6,520	7.6

Out of the total of 281,860 persons engaged in small production units, 196,300 or 70% were male workers and 85,560 or 30% were female workers. Male workers were mostly engaged in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (32%) , ‘Construction’ (18%) and ‘Transportation and storage’ (17%) while female workers were mostly in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (42%), ‘Accommodation and food services activities’ (16%) and ‘Manufacturing’ (13%).

Analysis by industry group shows that the proportion of female workers was higher than male workers in ‘Manufacturing’, ‘Education’, ‘Other services’, and in ‘Human health and social work activities’ and in ‘Accommodation and food service activities’. In all the other industry groups, the majority of workers were male (Figure 3.1).

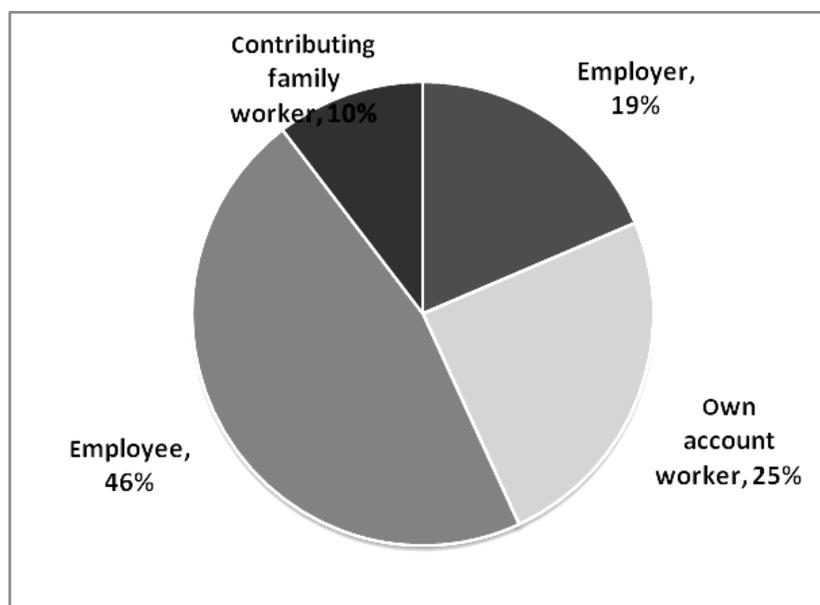
Figure 3.1 - Distribution of persons engaged by industry group and sex, 2013



3.2 Employment Status

The total of 281,860 persons engaged in the small units comprised 52,426 or 19% employers with paid employees, 69,760 or 25% own account workers who either worked on their own or with the help of contributing (unpaid) family members. The number of employees was estimated at 130,310 and contributing family workers at 29,360 representing respectively 46% and 10% of total employment in the small units (Figure 3.2).

Figure 3.2 - Distribution of persons engaged by employment status, 2013



Around 22% of the male workers were employers compared to only 10% among females. Men working alone or with help from unpaid family workers formed 26% of the male workforce compared to 20% among females. On the other hand, a higher proportion of the female workforce (50%) were paid employees compared to 46% of males and another 20% of the females were engaged as unpaid workers in family businesses against only 6% among males (Table 3.3).

Table 3.3 - Persons engaged by employment status and sex, 2013

Employment Status	Total		Male		Female	
	Number	Percentage	Number	Percentage	Number	Percentage
Total	281,860	100.0	196,300	100.0	85,560	100.0
Employer	52,430	18.6	43,780	22.3	8,650	10.1
Own account worker	69,760	24.7	52,220	26.6	17,540	20.5
Employee	130,310	46.2	87,860	44.8	42,450	49.6
Contributing family worker	29,360	10.4	12,440	6.3	16,920	19.8

The survey data also show that the majority of own account workers were engaged in 'Wholesale and retail trade; repair of motor vehicles and motorcycles' (45%) and in 'Transport, storage and communications' (16%). Contributing family workers were mostly in 'Wholesale and

retail trade; repair of motor vehicles and motorcycles’ (59%) and in ‘Accommodation and food service activities’ (15%).

3.3 Full-time and part-time employment

Among the 281,860 persons engaged in the small production units, 251,340 or 89% were full-time workers and 30,520 or 11% were part-time workers. For the purposes of the survey, a part-time worker was one who worked less than half of the usual working hours of the unit.

It is also noted that 43% of the part-time workers were engaged in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’, 13% in ‘Manufacturing’, 13% in ‘Accommodation and food service activities’ and 10% were in ‘Transportation and storage’ (Table 3.4).

Table 3.4 – Full-time and part-time employment by industry group, 2013

Industry group	Number of full time workers	Percentage		
		%	Number of part time workers	%
Total	251,340	100.0	30,520	100.0
Manufacturing	32,250	12.8	3,950	12.9
Construction	35,740	14.2	640	2.1
Wholesale and retail trade; repair of motor vehicles and motorcycles	85,800	34.1	13,010	42.6
Transportation and storage	33,550	13.3	3,130	10.3
Accommodation and food service activities	23,560	9.4	3,800	12.5
Information and communication	1,570	0.6	210	0.7
Financial and insurance activities	660	0.3	20	0.1
Real estate activities	980	0.4	230	0.8
Professional, scientific and technical activities	6,390	2.5	310	1.0
Administrative and support service activities	5,200	2.1	760	2.5
Education	4,330	1.7	1,120	3.7
Human health and social work activities	3,040	1.2	650	2.1
Arts, entertainment and recreation	8,260	3.3	1,820	6.0
Other services	10,010	4.0	870	2.9

3.4 Paid employees

The total number of paid employees in the 125,000 small units was estimated at around 130,300 compared to 101,200 in 92,400 units in 2007. The average number of paid employees worked out to 1.0 per unit in 2013 compared to 1.1 in 2007 (Table 3.5).

Table 3.5 - Average number of employees per unit and monthly compensation per employee by industry group, 2007 and 2013

Industry group	Average number of employees per unit		Average compensation per employee (Rupees)	
	2007	2013	2007	2013
Total	1.1	1.0	7,924	12,678
Manufacturing	1.2	1.1	6,904	10,906
Construction	2.6	1.8	9,481	16,068
Wholesale and retail trade; repair of motor vehicles and motorcycles	0.8	0.8	7,541	12,004
Transportation and storage	0.5	0.7	5,570	11,276
Accommodation and food service activities	1.0	1.2	6,140	10,160
Information and communication	3.3	1.6	18,489	15,026
Financial and insurance activities	2.5	3.1	14,455	21,702
Real estate activities	1.8	0.9	14,860	11,444
Professional, scientific and technical activities	2.3	2.0	13,707	22,133
Administrative and support service activities	2.1	2.4	7,310	13,145
Education	1.4	2.0	5,788	10,204
Human health and social work activities	1.5	1.2	7,555	9,563
Arts, entertainment and recreation	1.4	2.0	5,863	12,232
Other services	0.8	0.6	6,601	11,204

In 2013, average number of paid employees per unit was highest in ‘Financial and insurance activities’ (3.1) followed by ‘Administrative and support service activities’ (2.4).

Compensation of employees which includes wages and salaries, travelling, employers’ contributions to social security and pension funds and other benefits to

employees was estimated at Rs 19,800 million. Around Rs 5,098 million or 26% of this amount was paid to persons working in 'Wholesale and retail trade; repair of motor vehicles and motorcycles', Rs 4,535 million or 22% to persons engaged in 'Construction', and Rs 2,235 million or 11% to those in 'Manufacturing'.

Compensation per employee worked out to around Rs. 12,600 per month in 2013 compared to Rs 7,900 in 2007.

In 2013, compensation per employee was highest in 'Professional, scientific and technical activities' and 'Financial and insurance activities' with averages of Rs 22,133 and Rs 21,702 respectively. The lowest rate was among employees in 'Human health and social work activities' (Rs 9,563). Comparative rates by industry group for 2007 and 2013 are given in table 3.5.

3.5 Hours of work

The average weekly number of hours ‘actually’ worked per person in small units was 39.2. This figure includes normal and overtime hours. The average for females was 36.8 compared to 40.3 for males.

Table 3.6 - Average number of hours actually worked per week by industry group and sex, 2013

Industry group	Percentage		
	Total	Male	Female
Total	39.2	40.3	36.8
Manufacturing	38.5	40.2	34.7
Construction	42.6	42.6	-
Wholesale and retail trade; repair of motor vehicles and motorcycles	38.6	39.1	37.8
Transportation and storage	40.1	41.5	25.1
Accommodation and food service activities	40.1	41.8	38.4
Information and communication	43.6	43.1	44.9
Financial and insurance activities	38.1	37.6	38.6
Real estate activities	33.3	38.2	22.3
Professional, scientific and technical activities	38.8	37.1	40.8
Administrative and support service activities	37.2	36.0	40.2
Education	27.8	29.1	27.2
Human health and social work activities	36.5	37.8	35.5
Arts, entertainment and recreation	37.0	37.1	36.7
Other services	40.8	41.7	40.3

Comparison by industry group shows that persons engaged in ‘Information and Communication’ sector worked the highest number of hours per week (43.6). The lowest average was in educational establishments (27.8). Among males, the highest average was in ‘Information and Communication’ (43.1) and lowest in ‘Education’ (27.8), while among females, the highest average was also in ‘Information and Communication’ (44.9) but lowest in ‘Real estate activities’ (22.3).

Chapter 4 - PRODUCTION ACCOUNT

4.1 Main aggregates

Income and expenditure data collected from the small units surveyed have been used to compute some highly useful economic indicators for 'all small units' in the different sectors of the economy. These are gross output, intermediate consumption, value added, compensation of employees, gross operating surplus and gross domestic fixed capital formation (or investment), computed according to concepts and definitions of the SNA.

Table 4.1 - Production account of small production units, 2013

Industry group	Gross output at basic prices (Rs mn)	Intermediate consumption (Rs mn)	Value added at basic prices (Rs mn)	Compensation of employees (Rs mn)	Gross operating surplus (Rs mn)
Total	131,871	49,212	82,659	19,825	61,593
Manufacturing	17,505	8,404	9,101	2,235	6,797
Construction	25,644	15,236	10,408	4,535	5,799
Wholesale and retail trade; repair of motor vehicles and motorcycles	34,441	8,503	25,938	5,098	20,520
Transportation and storage	15,807	5,832	9,975	2,073	7,732
Accommodation and food service activities	11,641	4,782	6,859	1,506	5,277
Information and communication	1,071	483	588	164	420
Financial and insurance activities	548	77	471	143	320
Real estate activities	439	75	364	72	283
Professional, scientific and technical activities	6,100	1,195	4,905	1,188	3,689
Administrative and support service activities	3,211	798	2,413	651	1,719
Education	1,413	322	1,091	450	634
Human health and social work activities	1,786	450	1,336	227	1,099
Arts, entertainment and recreation	8,991	1,839	7,152	982	5,713
Other services	3,274	1,216	2,059	500	1,536

A summarized production account by industry group is given in table 4.1. After completion of the second phase of the CEA, data from both phases will be integrated and more detailed accounts compiled.

4.2 Gross output

In simple terms, gross output is equivalent to the value of goods and services produced. Gross output is valued at basic prices, that is, the amount of money received by the producer for goods or services sold, exclusive of taxes on the products but inclusive of subsidies received.

Table 4.2 - Distribution of gross output by industry group, 2007 and 2013

Industry group	2007		2013		Percentage increase from 2007 to 2013
	Value (Rs mn)	Percentage	Value (Rs mn)	Percentage	
Total	71760	100.0	131,871	100.0	84
Manufacturing	12,356	17.2	17,505	13.3	42
Construction	15,941	22.2	25,644	19.4	61
Wholesale and retail trade; repair of motor vehicles and motorcycles	18,307	25.5	34,441	26.1	88
Transportation and storage	7,489	10.4	15,807	12.0	111
Accommodation and food service activities	5,801	8.1	11,641	8.8	101
Information and communication	478	0.7	1,071	0.8	124
Financial and insurance activities	273	0.4	548	0.4	101
Real estate activities	637	0.9	439	0.3	-31
Professional, scientific and technical activities	3,774	5.3	6,100	4.6	62
Administrative and support service activities	1,233	1.7	3,211	2.4	160
Education	946	1.3	1,413	1.1	49
Human health and social work activities	1,458	2.0	1,786	1.4	22
Arts, entertainment and recreation	931	1.3	8,991	6.8	866
Other services	2,136	3.0	3,274	2.5	53

Gross output produced by all small units was estimated at Rs 131,871 million in 2013 compared to Rs 71,760 million in 2007. Same as in 2007, the four sectors generating most of the output were 'Wholesale and retail trade; repair of motor vehicles, motorcycles', 'Construction', 'Manufacturing' and 'Transport and storage'. These four sectors accounted for 26%, 19%, 13% and 12% of the total gross output respectively.

Gross output generated by small units has more than doubled in several sectors over the period 2007 to 2013 – ‘Arts, entertainment and recreation’, ‘Administrative and support service activities’, ‘Information and communication’, ‘Transportation and storage’, ‘Accommodation and food service activities’ and ‘Financial and insurance activities’. The only sector where a decrease in gross output has been observed is the ‘Real estate activities’ (Table 4.2).

Table 4.3 shows that more than 50% of the small units had an annual production below Rs 500,000. At the other end around 12 % generated an annual production of over two million rupees.

Table 4.3 - Distribution of small production units by range of gross output, 2013

Range of gross output (R '000)	Number of production units	Percentage
Total	125,000	100.0
<200	28,300	22.6
200<500	38,700	31.1
500<1,000	25,020	20.0
1,000<2,000	17,140	13.7
2,000<5,000	11,760	9.4
5,000<10,000	3,060	2.4
10,000 and above	1,020	0.8

4.3 Intermediate consumption

Intermediate consumption is the value of goods and services used up in the production process. It is valued at purchaser’s price, that is, the amount payable by the purchaser including trade margins and transport costs but excludes deductible taxes on products, mainly Value Added Tax (VAT).

Table 4.4 - Distribution of main components of intermediate consumption by industry group, 2013

Industry group	Percentage					
	Electricity, water & waste water	Fuel	Materials consumed	Expenditure on services	Other	Total intermediate consumption
Total	4.4	15.2	56.6	23.5	0.3	100.0
Manufacturing	3.7	6.0	81.0	8.7	0.5	100.0
Construction	0.2	5.0	87.7	6.8	0.3	100.0
Wholesale and retail trade; repair of motor vehicles and motorcycles	10.1	13.9	24.1	51.9	0.1	100.0
Transportation and storage	1.0	66.3	14.6	18.1	0.0	100.0
Accommodation and food service activities	8.0	6.5	67.0	18.3	0.2	100.0
Information and communication	5.9	3.5	27.1	63.2	0.3	100.0
Financial and insurance activities	8.6	9.1	5.5	76.7	0.2	100.0
Real estate activities	13.6	28.5	5.6	52.4	0.0	100.0
Professional, scientific and technical activities	4.9	10.6	9.9	74.5	0.1	100.0
Administrative and support service activities	5.2	16.5	19.9	50.2	8.3	100.0
Education	9.6	17.0	13.8	59.7	0.0	100.0
Human health and social work activities	10.2	10.3	36.9	42.6	0.1	100.0
Arts, entertainment and recreation	9.7	18.8	13.6	57.8	0.1	100.0
Other services	9.2	6.2	55.6	28.7	0.2	100.0

Intermediate consumption of small production units was estimated at Rs 49,212 million, representing 37% of gross output. About 57% of the total intermediate consumption comprised expenditure on raw materials. Around 24% were spent on services including information and technology (IT) related services, 15% on fuel excluding electricity and 4% on electricity, water and waste water charges.

The composition of intermediate consumption varied according to activity. Expenses on raw materials constituted 88% of the intermediate consumption of the construction sector, 81% for manufacturing units and 67% for small establishments engaged in accommodation and food service activities. For the transport sector, the main component of intermediate consumption was fuel (66%).

4.4 Value Added

Value added or net output at basic prices, obtained after subtraction of intermediate consumption from gross output, worked out to Rs 82,659 million, representing 63% of gross output. Hence, value added generated by small units in 2013 was 92% higher than in 2007 when value added was estimated at Rs 43,041 million.

Table 4.5 - Distribution of value added by industry group, 2007 and 2013

Industry group	2007		2013		Percentage increase from 2007 to 2013
	Value (Rs mn)	Percentage	Value (Rs mn)	Percentage	
Total	43,041	100.0	82,659	100.0	92
Manufacturing	5,581	13.0	9,101	11.0	63
Construction	6,209	14.4	10,408	12.6	68
Wholesale and retail trade; repair of motor vehicles and motorcycles	14,628	34.0	25,938	31.4	77
Transportation and storage	4,199	9.8	9,975	12.1	138
Accommodation and food service activities	3,576	8.3	6,859	8.3	92
Information and communication	338	0.8	588	0.7	74
Financial and insurance activities	214	0.5	471	0.6	120
Real estate activities	484	1.1	364	0.4	-25
Professional, scientific and technical activities	2,901	6.7	4,905	5.9	69
Administrative and support service activities	899	2.1	2,413	2.9	168
Education	721	1.7	1,091	1.3	51
Human health and social work activities	1,024	2.4	1,336	1.6	30
Arts, entertainment and recreation	754	1.8	7,152	8.7	849
Other services	1,513	3.5	2,059	2.5	36

Activities that contributed most to the total value added generated by small units in 2013 were ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ with Rs 25,938 million or 31%; ‘Construction’ Rs 10,408 million or 13%, ‘Transportation and storage’ Rs 9,975 million or 12% and ‘Manufacturing’ Rs 9,101 million or 11%.

Value added of the various industry groups and their contributions to total value added generated by 'all small units' in 2007 and 2013 is given in Table 4.5.

Out of the Rs 82,659 million of value added generated by the small production units in 2013, Rs 19,825 million or 24% were paid out as compensation to employees, around 2% were paid as taxes on production and the remaining 74% represent the operating surplus or income of the owners of the small units.

4.5 Investment

In 2013, the small units invested a total of Rs 1,887 million, of which Rs 776 million (41%) were spent on transport equipment, Rs 543 (29%) million on machinery and other equipment including ICT equipment buildings, Rs 454 million (24%) on buildings and Rs 112 million (6%) on furniture (Table 4.6).

Table 4.6 - Gross domestic fixed capital formation of small production units, 2013

Rs million

Industry group	Type of capital goods				
	Building	Transport equipment	Machinery & other equipment ¹	Furniture and fittings	Total
Total	454.3	776.6	543.3	112.4	1886.6
Manufacturing	12.5	119.1	79.1	1.9	212.6
Construction	15.0	48.9	168.7	18.4	250.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	365.0	100.0	134.9	51.2	651.1
Transportation and storage	0.1	397.8	11.0	0.2	409.1
Accommodation and food service activities	21.0	5.9	5.8	21.7	54.4
Information and communication	0.3	0.0	0.1	1.5	1.8
Financial and insurance activities	0.0	0.0	0.5	0.1	0.6
Real estate activities	0.5	0.0	0.1	0.0	0.6
Professional, scientific and technical activities	5.8	28.2	26.3	5.8	66.0
Administrative and support service activities	2.0	9.6	11.7	0.6	23.8
Education	14.6	55.6	11.8	3.4	85.3
Human health and social work activities	5.7	0.0	38.2	2.1	46.0
Arts, entertainment and recreation	3.8	11.8	34.6	2.4	52.6
Other services	8.1	0.0	20.5	3.2	31.8

¹including ICT equipment.

Investment was highest among units engaged in ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ where some Rs 650 million were invested, which accounted for 34% of total investment by all units covered. Investment of more than Rs 200 million was noted in ‘Transportation and storage’, ‘Construction’ and ‘Manufacturing’ sectors.

4.6 Production structure

The 2013 survey data show that the overall ratio of intermediate consumption to gross output was 37% and hence value added to gross output 63% compared to 40% and 60% respectively in 2007.

Table 4.7 - Production structure of small production units, 2007 and 2013

Percentage

Industry group	2007			2013		
	Gross output	Intermediate consumption	Value added	Gross output	Intermediate consumption	Value added
Total	100.0	40.0	60.0	100.0	37.3	62.7
Manufacturing	100.0	54.8	45.2	100.0	48.1	52.0
Construction	100.0	61.1	38.9	100.0	59.5	40.6
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	20.1	79.9	100.0	24.7	75.3
Transportation and storage	100.0	43.9	56.1	100.0	36.9	63.2
Accommodation and food service activities	100.0	38.4	61.6	100.0	41.1	58.8
Information and communication	100.0	29.3	70.7	100.0	45.0	55.0
Financial and insurance activities	100.0	21.7	78.3	100.0	14.1	85.9
Real estate activities	100.0	24.0	76.0	100.0	17.1	83.0
Professional, scientific and technical activities	100.0	23.1	76.9	100.0	19.6	80.3
Administrative and support service activities	100.0	27.1	72.9	100.0	24.9	75.3
Education	100.0	23.8	76.2	100.0	22.8	77.3
Human health and social work activities	100.0	29.8	70.2	100.0	25.2	74.7
Arts, entertainment and recreation	100.0	19.0	81.0	100.0	20.5	79.5
Other services	100.0	29.2	70.8	100.0	37.1	63.6

In 2013, the ratio intermediate consumption to gross output was highest in ‘Construction’ (60%) and ‘Manufacturing’ (48%). Lowest ratios were in ‘Financial and insurance activities’ (14%) and ‘Real estate activities’ (17%).

Table 4.7 presents the production structure by industry group in 2013 compared to 2007.

In 2013, compensation of employees represented 24% of value added and gross operating surplus 76% compared to 22% and 78% respectively in 2007 (Table 4.8)

Table 4.8 – Composition of value added of small production units, 2007 and 2013

Percentage

Industry group	2007			2013		
	Value added	Compensation of employees	Gross operating surplus ¹	Value added	Compensation of employees	Gross operating surplus ¹
Total	100.0	22.4	77.6	100.0	24.0	76.0
Manufacturing	100.0	23.0	77.0	100.0	24.6	75.4
Construction	100.0	45.2	54.8	100.0	43.3	56.7
Wholesale and retail trade; repair of motor vehicles and motorcycles	100.0	17.0	83.0	100.0	19.7	80.3
Transportation and storage	100.0	12.4	87.6	100.0	20.8	79.2
Accommodation and food service activities	100.0	15.5	84.5	100.0	22.0	78.0
Information and communication	100.0	38.1	61.9	100.0	27.9	72.1
Financial and insurance activities	100.0	29.4	70.6	100.0	30.4	69.6
Real estate activities	100.0	20.1	79.9	100.0	19.8	80.2
Professional, scientific and technical activities	100.0	23.5	76.5	100.0	24.2	75.8
Administrative and support service activities	100.0	27.1	72.9	100.0	27.0	73.0
Education	100.0	26.3	73.7	100.0	41.3	58.7
Human health and social work activities	100.0	16.0	84.0	100.0	17.0	83.0
Arts, entertainment and recreation	100.0	15.3	84.7	100.0	13.7	86.3
Other services	100.0	19.6	80.4	100.0	24.3	75.7

¹ Include taxes on production net of subsidies

From the 2013 data, the ratio of compensation of employees to value added was highest in Construction' (43%) followed by 'Education' (41%). The lowest ratios were in 'Art entertainment and recreation' (14%) and 'Human health and social activities' (17%).

4.7 Operational ratios

Table 4.9 shows operational ratios worked out from the 2007 and 2013 survey results. The average number of persons engaged in a small unit in 2013 was 2.3 same as in 2007. The average number of persons engaged per unit was highest in 'Financial and insurance activities' with an average of 3.9 while the lowest was in 'Transport and storage' and 'Other services' with an average of 1.8 in both sectors.

Table 4.9 - Operational ratios of small production units, 2007 and 2013

Industry group	Number of persons engaged per unit		Gross output at basic prices per unit (Rs 000)		Intermediate consumption at basic prices per unit (Rs 000)		Value added at basic per unit (Rs 000)	
	2007	2013	2007	2013	2007	2013	2007	2013
Total	2.3	2.3	776.7	1055.2	310.9	393.7	465.9	661.8
Manufacturing	2.4	2.4	968.9	1,148.5	531.3	551.4	437.6	597.1
Construction	3.6	2.8	1,667.8	1,981.7	1,018.2	1,179.8	649.6	804.3
Wholesale and retail trade; repair of motor vehicles, motorcycles	2.1	2.1	541.4	736.3	108.8	181.7	432.6	554.5
Transportation and storage	1.6	1.8	475.4	755.6	208.9	278.5	266.6	476.8
Accommodation and food service activities	2.5	2.6	748.5	1,088.0	287.0	447.0	461.4	641.1
Information and communication	3.9	3.2	2,685.8	1,924.3	787.0	867.1	1,898.9	1,056.5
Financial and insurance activities	3.5	3.9	1,883.7	3,129.6	407.8	441.9	1,475.9	2,691.0
Real estate activities	2.8	2.0	2,123.3	731.7	510.0	124.5	1,613.3	606.7
Professional, scientific and technical activities	3.1	3.0	2,143.1	2,695.1	495.8	528.2	1,647.4	2,167.1
Administrative and support service activities	3.2	3.5	924.2	1,872.5	250.3	465.4	673.9	1,407.1
Education	2.4	2.9	493.9	762.6	117.4	173.5	376.5	588.8
Human health and social work activities	2.5	2.2	1,211.0	1,047.8	360.5	263.8	850.5	783.8
Arts, entertainment and recreation	2.3	3.0	798.5	2,637.8	151.9	539.6	646.7	2,098.3
Other services	1.9	1.8	449.0	535.0	131.0	193.8	318.0	341.2

Annual gross output per unit was Rs 1,055,200 in 2013 compared to Rs 776,700 in 2007. 'Financial and insurance activities' had the highest annual gross output per unit amounting to around Rs 3,129,600 followed by 'Professional, scientific and technical activities' with an annual output of around Rs 2,695,100.

Value added per unit worked out to Rs 661,800 in 2013, representing 63% of gross output while in 2007, on average, the value added generated by a small unit was Rs 465,900, representing 60% of gross output. Annual value added per unit was also highest in the same industry groups as for gross output. On average, a small unit generated an annual value added of about Rs 2,691,000 in 'Financial and insurance activities' and Rs 2,167,100 in 'Professional, scientific and technical activities'.

Chapter 5 – INFORMAL SECTOR

5.1 Definition of the informal sector

The informal sector comprises **household unincorporated market enterprises** that do not have a complete set of accounts. This definition satisfies the four mandatory criteria adopted by the UN expert group on Informal Sector Statistics, that is, the enterprises (production units) are unincorporated and owned by households and they sell all or part of their production but do not have a complete set of accounts.

Household unincorporated enterprises are those enterprises that are not considered as separate legal entities independent of the households who own them. They can be engaged in virtually any kind of productive activity – agriculture, mining, manufacturing, construction, retail distribution or production of other kinds of services. They can range from single persons working as street traders or shoe cleaners with no capital or premises of their own to manufacturing, construction or service enterprises with many employees.

5.2 Informal units covered by the CEA

Estimates relating to informal units, derived from the 2013 CEA, cover production units engaged in all types of economic activities except agriculture as the CEA did not cover agricultural activities.

5.3 Identification of informal units

The survey questionnaire included a question on ‘type of ownership’ to identify units owned by households. The unit was considered as an ‘unincorporated enterprise’ if assets used (building, vehicles and other assets) were not separate from those of the owner, that is, same assets were used for household purposes and for running the business. As regards accounts, ‘full set of accounts’ has been replaced by ‘receipts and expenditure accounts’.

However, many professionals work at home (same building for housing and work premises) and use same car/other vehicle for business and household purposes; they do not have a proper balance sheet for the business but have receipts and expenditure

accounts for tax and other purposes. These enterprises have not been classified as informal units.

5.4 Findings

Based on the 2013 CEA results, 27% (33,500 units) of all small production units were informal. They were mainly engaged in 'Wholesale and retail trade; repair of motor vehicles and motorcycles' (33%), 'Transportation and storage' (24%), 'Manufacturing' (16%), 'Construction' (12%) and 'Accommodation and food service activities' (8%).

The number of persons engaged in the informal units was around 56,100, representing 20% of the total number of persons engaged in all small establishments covered in the CEA. Male employment was estimated at 41,000 and female employment at 15,100.

Nearly half of the female workers were engaged in retail trade while men were mostly in 'Wholesale and retail trade; repair of motor vehicles and motorcycles' (27%), 'Transportation and storage' (25%) and 'Construction' (24%).

On average, an informal unit was operated by 1.7 persons. The number of persons engaged per unit was highest in 'Construction', with 2.5 persons/ unit. Units engaged in 'Accommodation and food service activities' operated with an average of 2 persons while in 'Manufacturing' and 'Wholesale and retail trade; repair of motor vehicles and motorcycles', the average was 1.6/unit.

Table 5.1 - Number of informal units and persons engaged, gross output and value added by industry group, 2013

Industry group	Number of units	Number of persons engaged	Gross output (Rs Mn)	Value added (Rs Mn)
Total	33,485	56,135	19,875	10,972
Manufacturing	5,345	8,425	2,489	1,262
Construction	4,025	10,015	6,705	2,624
Wholesale and retail trade; repair of motor vehicles and motorcycles	11,165	18,000	3,257	2,237
Transportation and storage	8,130	11,265	4,017	2,404
Accommodation and food service activities	2,180	4,400	1,568	1,018
Real estate activities	150	150	99	85
Professional, scientific and technical activities	340	500	170	140
Administrative and support service activities	185	450	74	58
Education	410	550	161	130
Human health and social work activities	330	460	276	235
Arts, entertainment and recreation	370	785	760	572
Other services	855	1,135	299	207

The total gross output of the informal units for year 2013 was estimated at Rs 19,875 million, and the value added at Rs 10,972 million. The value added of the informal units accounted for some 13% of the total value added of the small units.

The sectors that contributed most to the total value added generated by those informal units were ‘Construction’ - Rs 2,624 million (24%); ‘Transport and storage’ – Rs 2,404 million (22%), ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ - Rs 2,237 million (20%); ‘Manufacturing’ - Rs 1,262 million (11%) and ‘Accommodation and food service activities’ (9%).

Chapter 6 – RODRIGUES

6.1 Number of establishments and persons engaged

Rodrigues is a very small economy mainly dependent on Mauritius. However, Rodriguans are encouraged to set up their own small businesses in diverse economic sectors with the aim of improving the economic situation of the island to ensure that the development keeps pace with that of Mauritius. Assessment of progress made over time is possible through the results of the CEA which is conducted every five years.

At the first phase of the 2013 CEA, a sample of around 400 small establishments (operating with less than 10 persons) was surveyed on a quarterly basis. Some 100 establishments were surveyed at each quarter. Agriculture and fishing activities, considered as the main economic activities in Rodrigues, have not been covered in CEA but have been separately surveyed at the 2014 Census of Agriculture.

The number of small non-agricultural establishments was estimated at 2,900 in 2013 compared to around 2,500 in 2007, representing an increase of 16%. Those small establishments were mainly operating in the field of ‘Manufacturing’ (43%), ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ (20%) and ‘Construction’ (14%).

Table 6.1 - Number of small establishments and persons engaged by industry group in Rodrigues, 2013

Industry group	Number of establishments	Percentage	Number of persons	Percentage
Total	2,900	100	5,900	100
Manufacturing	1,235	43	1,800	30
Construction	410	14	1,500	25
Wholesale and retail trade; repair of motor vehicles and motorcycles	575	20	1,120	19
Transportation and storage	260	9	580	10
Accommodation and food service activities	200	7	420	7
Other services	220	8	480	8

The number of persons engaged in the small non-agricultural establishments was estimated at 5,900, almost same as in 2007. Most of them were working in the ‘Manufacturing’ (30%), ‘Construction’ (25%), ‘Wholesale and retail trade, repair of motor vehicles and motorcycles’ (19%). The number of persons engaged per establishment was 2.1 compared to 2.3 for the island of Mauritius.

6.2 Production account

6.2.1 Gross output

Gross output produced by the small establishments in 2013 was estimated to Rs. 1,558 million compared to Rs 1,369 million in 2007, around 12% more in 2013. Output generated in the different sectors is shown in table 6.2.

Table 6.2 – Production account of small production units in Rodrigues, 2013

Industry group	Rs Million		
	Gross output	Intermediate Consumption	Value added
Total	1,558	706	853
Manufacturing	314	167	147
Construction	622	373	249
Wholesale and retail trade, repair of motor vehicles, motorcycles	218	29	189
Transportation and storage	191	67	124
Accommodation and food service activities	144	52	92
Other services	69	18	52

The CEA 2013 results show that on average a small establishment generated Rs 0.5 million annually against Rs 1.1 million in Mauritius.

6.2.2 Intermediate consumption

Intermediate consumption (raw materials and other inputs) of small establishments was estimated at Rs 706 million in 2013, representing around 45% of total gross output.

6.2.3 Value added

Value added worked out to be Rs 853 million in 2013, representing 55% of gross output. 'Construction' contributed most to the total value added generated by small units (Rs 249 million) followed by 'Wholesale and retail trade; repair of motor vehicles and motorcycles' (Rs 189 million).

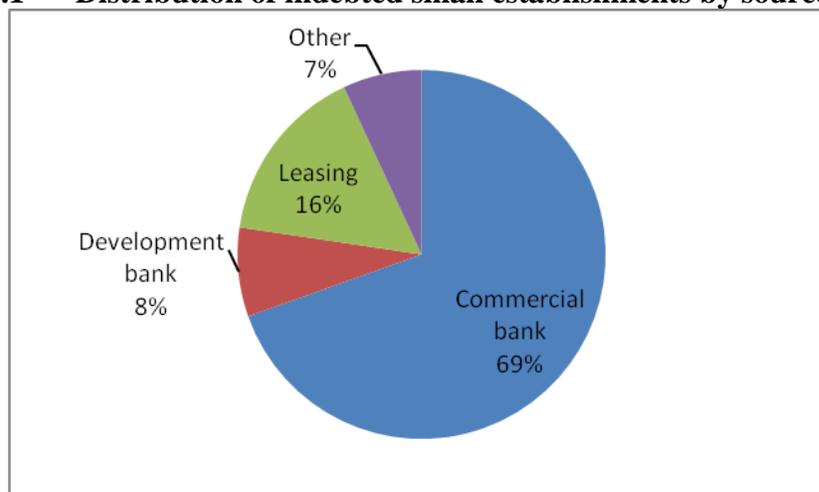
Out of the total of Rs 853 million generated as value added, Rs 226 million were paid out to employees. On average, an employee in a small establishment in Rodrigues was paid about Rs 7,500 per month compared to Rs 12,800 in Mauritius.

Chapter 7 - Other topics covered in Phase 1 of CEA 2013

7.1 Indebtedness

Owners of the small establishments surveyed at the 2013 CEA were also requested to furnish some information on debt and other sources of finance of the enterprise. Around 13% of the small establishments reported having some form of debt (loan, leasing and arrangements, etc.) Among those who reported having debt, 69% had contracted loans from commercial banks. Other sources of credit facilities are shown in figure 7.1.

Figure 7.1 - Distribution of indebted small establishments by source of credit



7.2 Support schemes

In recent years several support schemes have been put in place to enhance enterprise productivity and competitiveness. Facilities available are mainly for skills development and training, technology upgrading, marketing and finance.

The CEA results showed that two out of three small enterprises are not even aware of the support schemes in place. Some 27% are aware of the facilities but have never had recourse to them. Hence, only 7% of small establishments had recourse to at least one of the support schemes.

7.3 Energy saving

Lots have been done in recent years to encourage the population in general to save energy. People are encouraged to make use of more energy efficient appliances or using more environment friendly methods to produce energy for various reasons – to reduce pollution, save costs, improving business competitiveness etc.

Table 7.1 – Distribution of number of establishments taking measures to reduce energy consumption, 2013

Industry group	Establishments having a RCD	Establishments which take measures to reduce electricity consumption	Percentage		
			Measures taken to reduce electrical energy consumption		
			Make use of low consumption electric bulbs	Make use of energy efficient electric appliances	Make use of solar water heater
Total	52.2	39.7	36.7	19.4	4.6
Manufacturing	84.8	59.5	53.4	29.2	6.5
Construction	0.0	17.1	15.9	12.3	2.9
Wholesale and retail trade; repair of motor vehicles and motorcycles	60.6	37.7	35.8	16.5	3.7
Transportation and storage	0.0	12.3	11.3	6.2	3.3
Accommodation and food service activities	81.7	65.6	60.6	30.6	9.0
Information and communication	92.3	44.5	37.5	15.4	-
Financial and insurance activities	94.4	60.6	57.8	27.8	5.6
Real estate activities	100.0	87.5	87.5	12.5	12.5
Professional, scientific and technical activities	91.4	68.2	62.1	48.9	3.4
Administrative and support service activities	66.7	45.1	44.1	26.2	7.8
Education	85.0	65.7	60.4	28.2	7.9
Human health and social work activities	93.3	68.1	62.8	42.5	9.9
Arts, entertainment and recreation	74.2	47.4	45.7	18.9	1.4
Other services	82.4	63.6	55.6	36.0	6.1

From the CEA, it is noted that efforts are being made by small establishments to reduce their electrical energy consumption.

Around 40 % of small establishments covered at the CEA reported taking some measures to reduce their electricity consumption. Among the different measures taken,

37% were using low consumption electric bulbs, 19% were using energy efficient electric appliances and around 5 % of them had in place a solar water heater (Table 7.1).

However, only 52% of small establishments were equipped with a RCD, although it is mandatory and a useful security device. A RCD (residual current device) is a life-saving device that disconnects a circuit whenever there is a fault. It offers a level of personal protection that ordinary fuses and circuit-breakers cannot provide. According to existing laws all electrical circuits should be equipped with a RCD.

7.4 Water saving

Due to climatic changes, we have noticed in recent years more frequent occurrence of droughts and a decrease in annual rainfall in Mauritius. As a consequence, to save water has become the concerns of everyone and people are encouraged to reduce water use and save water as much as possible.

CEA 2013 showed that small establishments are conscious about the importance of saving water with about 22 % of all small establishments taking measures to reduce water consumption.

Some figures about measures taken to reduce water consumption by small establishments are tabulated in Table 7.2

In addition, it has also been noted that 31% of small establishments are equipped with a potable water storage tank.

Table 7.2 - Distribution of number of establishments taking measures to reduce Energy consumption, 2013

Industry group	Establishments equipped with a potable water storage tank	Establishments which take measures to reduce water consumption	Percentage			
			Measures to reduce water consumption			
			Make use of special taps	Make use of dual flush toilets	Use rain water	Clean vehicles at river/canal
Percentage of total number of establishments	30.5	22.2	9.8	9.0	7.9	3.8
Manufacturing	42.5	28.5	10.7	13.3	13.5	3.8
Construction	-	20.6	8.5	-	11.0	6.8
Wholesale and retail trade; repair of motor vehicles and motorcycles	31.8	13.9	6.9	7.3	5.0	1.3
Transportation and storage	-	21.7	6.8	0.4	9.5	11.4
Accommodation and food service activities	64.6	36.3	16.2	19.7	11.9	2.0
Information and communication	37.9	16.0	7.7	8.3	-	-
Financial and insurance activities	57.1	17.1	5.7	14.3	-	-
Real estate activities	75.0	37.5	12.5	12.5	12.5	-
Professional, scientific and technical activities	65.0	41.8	31.3	28.2	1.0	-
Administrative and support service activities	56.6	25.8	11.7	17.5	4.6	3.8
Education	70.5	44.4	19.7	27.5	11.8	-
Human health and social work activities	72.5	39.2	26.3	25.7	1.2	-
Arts, entertainment and recreation	40.7	24.7	10.3	17.9	5.9	-
Other services	44.2	27.5	15.2	15.5	3.1	-

7.5 Waste and recycling

Almost all establishments produce waste in a form or another. Table 7.3 shows the average amount of waste produced per establishment per month.

Table 7.3 - Monthly average of waste produced per establishment, 2013

Type of waste	Average amount of waste produced per establishment per month
Organic	25 kilograms
Paper	14 kilograms
Plastic	20 kilograms
Used Oil	24 litres

Furthermore CEA 2013 shows that 22% of small establishments take measures to reduce, reuse or recycle their waste.

Establishments in the ‘Wholesale and retail trade; repair of motor vehicles and motorcycles’ sector generate most of the waste be it in form of organic, paper, plastic paper or used oil. On average, a small establishment engaged in this sector generated 35 kg of organic waste, 22 kg of plastic waste, 34 kg of paper waste and 39 litres of used oil per month.

Appendix A

- (1) Small discrepancies in the table totals are due to the calculation procedure of the software in blowing up the sample data to population estimates.
- (2) The estimates in the tables should be treated with caution as in some cases they are based on few responses.

Table A1 - Number of small production units and persons engaged, gross output and value added by industry group

Industry group	Production units		Persons engaged		Gross output		Value added	
	Number	%	Number	%	Amount (Rs mn)	%	Amount (Rs mn)	%
Total	124,972	100.0	281,861	100.0	131,917	100.0	82,702	100.0
Manufacturing	15,241	12.2	36,207	12.8	17,505	13.3	9,104	11.0
Food and beverages	3,295	21.6	9,445	26.1	4,060	23.2	1,851	20.3
<i>Ice cream</i>	65	0.4	169	0.5	56	0.3	28	0.3
<i>Grain mill - spices</i>	483	3.2	1,505	4.2	552	3.2	238	2.6
<i>Bread and pastries</i>	525	3.4	2,243	6.2	1,687	9.6	632	6.9
<i>Other food products</i>	1,943	12.7	4,503	12.4	1,219	7.0	661	7.3
Wearing apparels (tailoring)	3,478	22.8	6,923	19.1	1,864	10.6	934	10.3
Wood and wood products, except furniture	374	2.5	816	2.3	416	2.4	208	2.3
Paper products and Printing	325	2.1	1,094	3.0	589	3.4	343	3.8
Chemicals and chemical products	69	0.5	251	0.7	250	1.4	120	1.3
Other non-metallic mineral products	93	0.6	216	0.6	89	0.5	57	0.6
Fabricated metal product, except machinery	2,340	15.4	5,915	16.3	3,515	20.1	1,819	20.0
Furniture	2,960	19.4	6,610	18.3	3,660	20.9	2,050	22.5
Other	2,307	15.1	4,937	13.6	3,062	17.5	1,722	18.9
Construction	12,940	10.4	36,381	12.9	25,661	19.5	10,425	12.6

Table A1(cont'd) - Number of small production units and persons engaged, gross output and value added by industry group

Industry group	Production units		Persons engaged		Gross output		Value added	
	Number	%	Number	%	Amount (Rs mn)	%	Amount (Rs mn)	%
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	37.4	98,804	35.1	34,470	26.1	25,940	31.4
Sale of Motor vehicles and spare parts	809	1.7	2,138	2.2	1,547	4.5	1,213	4.7
Repair and maintenance of motor vehicles	2,842	6.1	8,061	8.2	2,925	8.5	1,965	7.6
Sale of automotive fuel(filling) station	175	0.4	1,069	1.1	654	1.9	607	2.3
Wholesale(Commission agent,auctioneer,etc)	4,511	9.6	15,069	15.3	10,784	31.3	7,965	30.7
General Retailer-Foodstuff and non foods	5,892	12.6	10,862	11.0	2,289	6.6	1,814	7.0
Fruits and vegetables	547	1.2	829	0.8	97	0.3	74	0.3
Fish and meat	1,672	3.6	3,124	3.2	1,078	3.1	781	3.0
Supermarket	271	0.6	789	0.8	304	0.9	254	1.0
Tobacco shops	63	0.1	95	0.1	33	0.1	24	0.1
Pharmaceutical products	425	0.9	1,601	1.6	659	1.9	532	2.1
Textiles,clothing and footwear	1,020	2.2	2,030	2.1	472	1.4	348	1.3
Household appliances and furniture	850	1.8	2,639	2.7	1,464	4.2	1,221	4.7
Hardware and timber(Quincaillerie)	1,100	2.4	3,178	3.2	1,233	3.6	1,007	3.9
Bookshops	683	1.5	2,236	2.3	848	2.5	685	2.6
Jewellery	175	0.4	438	0.4	91	0.3	63	0.2
Computer hardware and software	350	0.7	1,060	1.1	415	1.2	287	1.1
Retail sale via stalls and markets	18,038	38.6	28,920	29.3	5,440	15.8	4,120	15.9
Retail sale not in stores, stalls and markets	1,563	3.3	2,500	2.5	385	1.1	311	1.2
Other	5,790	12.4	12,166	12.3	3,752	10.9	2,669	10.3

Table A1(cont'd) - Number of small production units and persons engaged, gross output and value added by industry group

Industry group	Production units		Persons engaged		Gross output		Value added	
	Number	%	Number	%	Amount (Rs mn)	%	Amount (Rs mn)	%
Transportation and storage	20,920	16.7	36,673	13.0	15,770	12.0	9,970	12.1
Public bus	703	3.4	2,459	6.7	1,670	10.6	894	9.0
Contract Bus	2,778	13.3	5,556	15.2	1,544	9.8	951	9.5
Taxi car	6,940	33.2	6,834	18.6	2,670	16.9	1,540	15.4
Lorry	8,681	41.5	17,089	46.6	6,330	40.1	3,930	39.4
Van	786	3.8	1,106	3.0	428	2.7	233	2.3
Activities allied to transport	464	2.2	1,955	5.3	1,808	11.5	1,470	14.7
Other	568	2.7	1,674	4.6	1,320	8.4	952	9.5
Accommodation and food service activities	10,699	8.6	27,367	9.7	11,680	8.9	6,868	8.3
Hotel	720	6.7	2,266	8.3	820	7.0	571	8.3
Boarding house	160	1.5	373	1.4	264	2.3	207	3.0
Restaurants (small)	1,725	16.1	6,006	21.9	3,010	25.8	1,734	25.2
Bars	1,120	10.5	1,680	6.1	431	3.7	332	4.8
Victualler, selling cooked food on and off premises	4,223	39.5	10,332	37.8	4,900	42.0	2,660	38.7
Caterer, other	2,751	25.7	6,710	24.5	2,255	19.3	1,364	19.9
Information and communication	557	0.4	1,788	0.6	1,072	0.8	589	0.7
Financial and insurance activities	175	0.1	680	0.2	549	0.4	471	0.6
Life insurance	14	8.0	48	7.1	58	10.6	24	5.1
Activities auxilliary to financial service	39	22.3	239	35.1	234	42.6	200	42.5
Activities auxilliary to insurance and pension funding	106	60.6	356	52.4	233	42.4	197	41.8
Other	16	9.1	37	5.4	24	4.4	50	10.6
Real estate activities	600	0.5	1,200	0.4	440	0.3	365	0.4

Table A1(cont'd) - Number of small production units and persons engaged, gross output and value added by industry group

Industry group	Production units		Persons engaged		Gross output		Value added	
	Number	%	Number	%	Amount (Rs mn)	%	Amount (Rs mn)	%
Professional, scientific and technical activities	2,263	1.8	6,701	2.4	6,101	4.6	4,902	5.9
Legal , accounting, book keeping and auditing activities	500	22.1	1,334	19.9	750	12.3	609	12.4
Architectural, engineering & other professional activities	800	35.4	2,640	39.4	2,440	40.0	2,118	43.2
Advertising and marketing activities	200	8.8	1,036	15.5	2,080	34.1	1,600	32.6
Other	763	33.7	1,691	25.2	831	13.6	575	11.7
Administrative and support service activities	1,715	1.4	5,956	2.1	3,200	2.4	2,408	2.9
Rental and leasing activities	784	0.6	2,358	0.8	966	0.7	717	0.9
Travel agency and tour operators	400	0.3	1,663	0.6	906	0.7	629	0.8
Education	1,853	1.5	5,451	1.9	1,410	1.1	1,090	1.3
Pre-primary education	853	46.0	2,636	48.4	339	24.0	271	24.9
Adult and other education	727	39.2	2,128	39.0	849	60.2	647	59.4
Technical and vocational education	152	8.2	455	8.3	144	10.2	103	9.4
Other	121	6.5	232	4.3	78	5.5	69	6.3
Human health and social work activities	1,705	1.36	3,687	1.3	1,783	1.4	1,333	1.6
Medical services	697	40.9	1,185	32.1	747	41.9	604	45.3
Dental services	453	26.6	1,080	29.3	507	28.4	383	28.7
Other health services and social work	555	32.6	1,422	38.6	529	29.7	346	26.0
Arts, entertainment and recreation	3,409	2.73	10,083	3.6	9,000	6.8	7,154	8.7
Creative,arts and entertainment activities	192	5.63	749	7.4	1,030	11.4	574	8.0
Gambling and betting activities	400	11.73	1,806	17.9	3,290	36.6	3,170	44.3
Sports activities and amusement and recreation activities	2,817	82.63	7,528	74.7	4,680	52.0	3,410	47.7
Other services	6,119	4.90	10,883	3.9	3,276	2.5	2,083	2.5
Repair of computers and communication equipment	2,019	33.0	3,043	28.0	1,040	31.7	652	31.3
Hairdressing and beauty parlour	3,590	58.7	6,621	60.8	1,758	53.7	1,117	53.6
Funeral and related services	121	2.0	273	2.5	99	3.0	67	3.2
Other service activities	389	6.4	946	8.7	379	11.6	247	11.9

Table A2 - Distribution of small production units by industry group and location of workplace

Industry group	Number of production units	Commercial/ Industrial building	Partly residential building	In owner's partner's home/yard	Number	
					Fixed stall in market/fair	Other
Total	124,972	37,298	20,002	9,969	19,311	38,392
Manufacturing	15,241	4,076	5,173	5,258	226	508
Food and beverages	3,295	644	889	1,262	149	352
<i>Ice cream</i>	65	6	6	9	-	44
<i>Grain mill - spices</i>	483	131	85	-	3	264
<i>Bread and pastries</i>	525	249	159	-	-	117
<i>Other food products</i>	1,943	176	532	-	125	1,110
Wearing apparels (tailoring)	3,478	866	1,270	1,307	-	35
Wood and wood products, except furniture	374	84	130	130	15	15
Paper products and Printing	325	200	50	69	-	6
Chemicals and chemical products	69	46	23	-	-	-
Other non-metallic mineral products	93	12	17	47	-	17
Fabricated metal product, except machinery	2,340	669	998	673	-	-
Furniture	2,960	630	1,241	1,062	-	28
Other	2,306	927	555	708	62	54
Construction	12,940	-	-	-	-	12,940

Table A2 (cont'd) - Distribution of small production units by industry group and location of workplace

Industry group	Number					
	Number of production units	Commercial/ Industrial building	Partly residential building	In owner's partner's home/yard	Fixed stall in market/fair	Other
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	16,356	7,380	2,502	18,709	1,830
Sale of Motor vehicles and spare parts	809	621	162	26	-	-
Repair and maintenance of motor vehicles	2,842	1,216	764	857	-	5
Sale of automotive fuel(filling) station	175	156	19	-	-	-
Wholesale(Commission agent,auctioneer,etc)	4,512	2,553	1,062	335	263	299
General Retailer-Foodstuff and non foods	5,892	2,830	2,657	320	49	35
Fruits and vegetables	547	284	63	199	-	-
Fish and meat	1,672	1,105	484	51	32	-
Supermarket	271	197	74	-	-	-
Tobacco shops	63	63	-	-	-	-
Pharmaceutical products	425	385	40	-	-	-
Textiles,clothing and footwear	1,020	777	126	19	97	-
Household appliances and furniture	850	710	121	19	-	-
Hardware and timber(Quincaillerie)	1,100	801	272	-	-	27
Bookshops	683	571	112	-	-	-
Jewellery	175	131	44	-	-	-
Computer hardware and software	350	290	50	10	-	-
Retail sale via stalls and markets	18,038	-	-	-	18,038	-
Retail sale not in stores, stalls and markets	1,563	-	-	104	-	1,459
Other	5,790	3,665	1,330	561	229	6

Table A2 (cont'd) - Distribution of small production units by industry group and location of workplace

Industry group	Number of production units	Commercial/Industrial building	Partly residential building	In owner's partner's home/yard	Number	
					Fixed stall in market/fair	Other
Transportation and storage	20,920	426	77	77	-	20,340
Public bus	703	-	-	-	-	703
Contract Bus	2,778	-	-	-	-	2,778
Taxi car	6,940	-	-	-	-	6,940
Lorry	8,681	-	-	-	-	8,681
Van	786	-	-	-	-	786
Activities allied to transport	464	310	58	39	-	57
Other	568	116	19	38	-	395
Accommodation and food service activities	10,699	5,240	3,029	545	358	1,527
Hotel	720	720	433	-	-	53
Boarding house	160	53	107	-	-	-
Restaurants (small)	1,724	1,249	475	-	-	-
Bars	1,120	187	747	187	-	-
Victualler, selling cooked food on and off premises	4,223	2,681	1,243	59	59	182
Caterer, other	2,752	350	24	300	299	1,292
Information and communication	557	400	146	7	-	4
Financial and insurance activities	175	155	10	10	-	-
Life Insurance	14	14	-	-	-	-
Activities auxilliary to financial service	39	39	-	-	-	-
Activities auxilliary to insurance and pension funding	106	91	10	5	-	-
Other	16	10	-	6	-	-
Real estate activities	600	300	75	225	-	-
Professional, scientific and technical activities	2,263	1,449	579	235	-	-
Legal , accounting, book keeping and auditing activities	500	417	83	-	-	-
Architectural, engineering & other professional activities	800	520	240	40	-	-
Advertising and marketing activities	200	127	55	18	-	-
Other	763	385	201	177	-	-
Administrative and support service activities	1,715	943	446	169	-	157
Rental and leasing activities	783	291	253	148	-	108
Travel agency and tour operators	400	295	84	21	-	-
Other	531	358	109	-	-	49

Table A2 (cont'd) - Distribution of small production units by industry group and location of workplace

Industry group	Number					
	Number of production units	Commercial/ Industrial building	Partly residential building	In owner's partner's home/yard	Fixed stall in market/fair	Other
Education	1,853	831	706	211	-	105
Pre-primary education	853	277	432	130	-	14
Adult and other education	727	400	200	36	-	91
Technical and vocational education	152	121	-	30	-	-
Other	121	33	74	14	-	-
Human health and social work activities	1,705	1,250	374	81	-	-
Medical services	697	558	139	-	-	-
Dental services	453	418	35	-	-	-
Other health services and social work	555	275	200	81	-	-
Arts, entertainment and recreation	3,409	1,868	609	147	-	785
Creative,arts and entertainment activities	192	92	46	53	-	-
Gambling and betting activities	400	345	55	-	-	-
Sports activities and amusement and recreation activities	2,817	1,431	508	94	-	785
Other services	6,119	4,004	1,398	501	19	196
Repair of computers and communication equipment	2,019	1,318	403	188	19	92
Hairdressing and beauty parlour	3,590	2,421	924	157	-	89
Funeral and related services	121	61	-	45	-	16
Other service activities	388	205	71	111	-	-

Table A3 - Distribution of small production units by industry group and type of ownership

Industry group	Number of production units	Type of ownership				Number
		Individual proprietor	Partnership with members of same or another household	Company	Cooperative, Non-profit institution and other	
Total	124,972	100,963	5,357	18,279	373	
Manufacturing	15,241	12,396	743	2,050	52	
Food and beverages	3,295	2,514	266	507	7	
<i>Ice cream</i>	65	35	18	13	-	
<i>Grain mill - spices</i>	483	300	52	131	-	
<i>Bread and pastries</i>	525	367	17	141	-	
<i>Other food products</i>	1,943	1,592	171	173	7	
Wearing apparels (tailoring)	3,479	3,035	198	211	35	
Wood and wood products, except furniture	374	290	38	46	-	
Paper products and Printing	325	175	6	144	-	
Chemicals and chemical products	69	11	-	57	-	
Other non-metallic mineral products	94	82	6	6	-	
Fabricated metal product, except machinery	2,340	1,948	34	358	-	
Furniture	2,960	2,641	66	253	-	
Other	2,307	1,700	129	468	10	
Construction	12,940	10,966	724	1,250	-	

Table A3 (cont'd) - Distribution of small production units by industry and type of ownership

Industry group	Number of production units	Type of ownership				Number
		Individual proprietor	Partnership with members of same or another household	Company	Cooperative, Non-profit institution and other	
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	36,487	2,183	7,918	189	
Sale of Motor vehicles and spare parts	809	352	29	428	-	
Repair and maintenance of motor vehicles	2,842	2,236	46	560	-	
Sale of automotive fuel(filling) station	175	87	19	68	-	
Wholesale(Commission agent,auctioneer,etc)	4,512	1,894	125	2,460	33	
General Retailer-Foodstuff and non foods	5,892	5,058	454	380	-	
Fruits and vegetables	547	515	32	-	-	
Fish and meat	1,672	1,577	-	95	-	
Supermarket	271	123	49	99	-	
Tobacco shops	63	63	-	-	-	
Pharmaceutical products	425	188	10	227	-	
Textiles,clothing and footwear	1,020	709	68	233	10	
Household appliances and furniture	850	339	61	449	-	
Hardware and timber(Quincaillerie)	1,100	543	27	530	-	
Bookshops	683	341	14	327	-	
Jewellery	175	109	-	66	-	
Computer hardware and software	350	110	-	240	-	
Retail sale via stalls and markets	18,038	16,819	832	282	104	
Retail sale not in stores, stalls and markets	1,563	1,354	104	104	-	
Other	5,791	4,068	313	1,370	42	

Table A3 (cont'd) - Distribution of small production units by industry and type of ownership

Industry group	Number of production units	Type of ownership				Number
		Individual proprietor	Partnership with members of same or another household	Company	Cooperative, Non-profit institution and other	
Transportation and storage	20,920	19,873	178	843	26	
Public bus	703	586	44	73	-	
Contract Bus	2,785	2,690	88	-	7	
Taxi car	6,940	6,940	-	-	-	
Lorry	8,681	8,368	7	306	-	
Van	779	779	-	-	-	
Activities allied to transport	464	58	19	368	19	
Other	568	452	20	97	-	
Accommodation and food service activities	10,699	8,413	870	1,416	-	
Hotel	720	328	172	219	-	
Boarding house	160	107	-	53	-	
Restaurants (small)	1,724	1,132	182	410	-	
Bars	1,120	1,027	93	-	-	
Victualler, selling cooked food on and off premises	4,223	3,390	364	469	-	
Caterer, other	2,752	2,429	59	265	-	
Information and communication	557	232	39	286	-	
Financial and insurance activities	175	30	5	141	-	
Life insurance	14	-	-	14	-	
Activities auxilliary to financial service	39	-	-	39	-	
Activities auxilliary to insurance and pension funding	106	24	5	77	-	

Table A3 - Distribution of small production units by industry group and type of ownership

Industry group	Number of production units	Type of ownership				Number
		Individual proprietor	Partnership with members of same or another household	Company	Cooperative, Non-profit institution and other	
Real estate activities	600	150	150	300	-	
Professional, scientific and technical activities	2,263	1,279	40	945	-	
Legal , accounting, book keeping and auditing activities	500	500	-	-	-	
Architectural, engineering & other professional activities	800	280	40	480	-	
Advertising and Marketing Activities	200	55	-	145	-	
Other	763	444	-	320	-	
Administrative and support service activities	1,715	774	92	848	-	
Rental and leasing activities	784	555	38	190	-	
Travel agency and tour operators	400	42	-	358	-	
Other	531	177	54	300	-	
Education	1,853	1,433	14	366	39	
Pre-primary education	853	779	14	39	21	
Adult and other education	727	491	-	218	18	
Technical and vocational education	152	61	-	91	-	
Other	121	103	-	18	-	
Human health and social work activities	1,705	1,482	-	202	20	
Medical services	697	662	-	35	-	
Dental services	453	453	-	-	-	
Other health services and social work	555	367	-	167	20	
Arts, entertainment and recreation	3,409	2,249	140	973	46	
Creative,arts and entertainment activities	192	99	-	92	-	
Gambling and betting activities	400	303	-	97	-	
Sports activities and amusement and recreation activities	2,817	1,846	140	785	46	
Other services	6,119	5,200	179	741	-	
Repair of computers and communication equipment	2,020	1,724	21	275	-	
Hairdressing and beauty parlour	3,590	3,165	142	284	-	
Funeral and related services	121	76	-	45	-	
Other service activities	388	236	16	137	-	

Table A4 - Distribution of small production units operating within buildings by industry group and floor area

Industry group	Number of production units	Floor area (m ²)					
		Less than 25	25 - 49	50 - 99	100 - 199	200 - 299	300 or more
Total	91,739	43,495	16,815	13,457	2,261	1,011	14,700
Manufacturing	15,241	7637	3540	2199	353	137	1374
Food and beverages	3,265	1,719	530	373	93	20	538
<i>Ice cream</i>	65	31	6	6	-	3	19
<i>Grain mill - spices</i>	483	300	52	105	-	-	26
<i>Bread and pastries</i>	525	143	150	133	66	17	17
<i>Other food products</i>	1,943	1,033	305	103	26	-	476
Wearing apparels (tailoring)	3,479	2,078	753	422	-	35	190
Wood and wood products, except furniture	374	179	65	80	-	-	50
Paper products and Printing	325	125	81	88	19	-	13
Chemicals and chemical products	69	23	34	-	11	-	-
Other non-metallic mineral products	94	41	6	23	-	-	23
Fabricated metal product, except machinery	2,340	840	776	520	51	26	128
Furniture	2,960	1,312	850	432	84	56	225
Other	2,337	1,320	445	261	95	-	207

Table A4 (cont'd) - Distribution of small production units operating within buildings by industry group and floor area

Industry group	Number of production units	Floor area (m ²)						Number
		Less than 25	25 - 49	50 - 99	100 - 199	200 - 299	300 or more	
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	23,056	7,298	5,492	1,024	364	9,541	
Sale of Motor vehicles and spare parts	809	264	262	206	26	9	43	
Repair and maintenance of motor vehicles	2,842	853	650	825	261	127	127	
Sale of automotive fuel(filling) station	175	29	29	39	29	39	10	
Wholesale(Commission agent,auctioneer,etc)	4,512	1,370	1,056	977	289	112	708	
General Retailer-Foodstuff and non foods	5,892	2,653	1,775	1,307	99	-	59	
Fruits and vegetables	547	442	63	-	-	-	41	
Fish and meat	1,672	1,324	221	126	-	-	-	
Supermarket	271	-	25	99	74	49	25	
Tobacco shops	63	63	-	-	-	-	-	
Pharmaceutical products	425	158	128	128	10	-	-	
Textiles, clothing and footwear	1,020	641	204	107	39	10	19	
Household appliances and furniture	850	235	278	259	39	19	19	
Hardware and timber(Quincaillerie)	1,100	163	312	502	95	-	27	
Bookshops	683	248	327	108	-	-	-	
Jewellery	175	109	66	-	-	-	-	
Computer hardware and software	350	110	170	70	-	-	-	
Retail sale via stalls and markets	18,038	11,002	141	-	-	-	6,895	
Retail sale not in stores, stalls and markets	1,563	104	-	-	-	-	1,458	
Other	5,791	3,288	1,591	739	63	-	109	

Table A4 (cont'd) - Distribution of small production units operating within buildings by industry group and floor area

Industry group	Number of production units	Floor area (m ²)						Number
		Less than 25	25 - 49	50 - 99	100 - 199	200 - 299	300 or more	
Transportation and storage	599	155	58	290	19	19	58	
Activities allied to transport	464	136	58	213	-	19	39	
Other	135	19	-	77	19	-	19	
Accommodation and food service activities	10,699	4,261	1,849	2,108	353	317	1,812	
Hotel	720	18	12	404	66	59	160	
Boarding house	160	-	-	-	53	107	-	
Restaurants (small)	1,724	423	364	645	176	117	-	
Bars	1,120	560	280	280	-	-	-	
Victualler, selling cooked food on and off premises	4,223	2,400	1,120	469	59	-	176	
Caterer, other	2,752	860	73	310	-	34	1,476	
Information and communication	557	368	78	79	7	-	25	
Financial and insurance activities	175	90	46	25	5	5	5	
Life insurance	14	9	5	-	-	-	-	
Activities auxilliary to financial service	39	22	17	-	-	-	-	
Activities auxilliary to insurance and pension funding	106	53	19	19	5	5	5	
Real estate activities	600	300	75	75	-	-	150	
Professional, scientific and technical activities	2,263	1,270	541	316	58	18	60	
Legal , accounting, book keeping and auditing activities	500	333	167	-	-	-	-	
Architectural, engineering & other professional activities	800	400	200	120	40	-	40	
Advertising and marketing activities	200	73	36	55	18	18	-	
Other	763	464	138	141	-	-	20	

Table A4 (cont'd) - Distribution of small production units operating within buildings by industry group and floor area

Industry group	Number of production units	Floor area (m ²)						Number
		Less than 25	25 - 49	50 - 99	100 - 199	200 - 299	300 or more	
Administrative and support service activities	1,715	522	394	468	19	31	281	
Rental and leasing activities	784	228	68	242	19	31	195	
Travel agency and tour operators	400	126	189	63	-	-	21	
Other	531	168	137	163	-	-	65	
Education	1,853	406	601	580	119	18	127	
Pre-primary education	853	104	342	360	47	-	-	
Adult and other education	727	182	200	145	55	18	127	
Technical and vocational education	152	61	30	61	-	-	-	
Other	121	59	29	15	18	-	-	
Human health and social work activities	1,705	939	434	217	35	40	40	
Medical services	697	453	174	35	35	-	-	
Dental services	453	279	139	35	-	-	-	
Other health services and social work	555	207	121	147	-	40	40	
Arts, entertainment and recreation	3,409	654	544	1,010	185	46	969	
Creative,arts and entertainment activities	192	7	92	46	-	-	46	
Gambling and betting activities	400	276	83	41	-	-	-	
Sports activities and amusement and recreation activities	2,817	371	369	923	185	46	923	
Other services	6,119	3,810	1,357	597	82	15	258	
Repair of computers and communication equipment	2,020	1,579	185	85	52	-	118	
Hairdressing and beauty parlour	3,590	2,014	1,046	436	-	-	95	
Funeral and related services	121	61	15	-	15	-	30	
Other service activities	388	156	111	76	15	15	15	

Table A5 -Number of persons engaged in small production units by industry group, employment status and sex

Industry group	Number														
	Employer			Own account worker			Employee			Contributing Family worker			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	43,779	8,647	52,426	52,227	17,529	69,756	87,870	42,443	130,313	12,440	16,926	29,366	196,316	85,545	281,861
Manufacturing	5,437	908	6,344	6,234	2,636	8,869	11,643	5,433	17,077	1,755	2,162	3,917	25,068	11,139	36,207
Food and beverages	987	337	1,324	908	1,027	1,935	2,518	1,764	4,282	706	1,159	1,864	5,119	4,287	9,405
<i>Ice cream</i>	19	6	25	22	24	46	22	19	41	25	31	56	88	80	169
<i>Grain mill - spices</i>	105	52	157	108	192	300	210	550	760	157	131	288	579	926	1,505
<i>Bread and pastries</i>	307	56	363	108	87	195	1,147	227	1,374	117	194	311	1,679	564	2,243
<i>Other food products</i>	430	207	637	615	658	1,272	786	623	1,409	398	746	1,144	2,230	2,233	4,463
Wearing apparels (tailoring)	816	355	1,171	1,358	1,020	2,378	648	1,984	2,631	148	564	712	2,970	3,922	6,892
Wood and wood products, except furniture	149	4	153	130	92	221	278	84	362	61	19	80	618	198	816
Paper products and Printing	181	6	187	113	13	125	481	200	681	25	75	100	800	294	1,093
Chemicals and chemical products	34	11	46	11	11	23	126	34	160	11	11	23	183	69	251
Other non-metallic mineral products	35	6	41	47	-	47	111	-	111	12	6	17	204	12	216
Fabricated metal product, except machinery	1,215	51	1,266	1,019	-	1,019	3,141	102	3,243	383	-	383	5,758	153	5,911
Furniture	1,198	5	1,203	1,758	-	1,758	3,025	394	3,419	174	56	230	6,154	456	6,610
Other	823	133	955	890	473	1,364	1,316	871	2,187	234	272	506	3,264	1,749	5,012
Construction	8930	-	8930	3325	-	3325	22761	759	23520	606	-	606	35622	759	36381

Table A5 (cont'd) -Number of persons engaged in small production units by employment status and sex

Industry group	Number														
	Employer			Own account worker			Employee			Contributing Family worker			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	11,568	2,831	14,398	21,396	10,240	31,636	22,368	13,023	35,390	7,652	9,727	17,379	62,983	35,821	98,804
Sale of Motor vehicles and spare parts	412	51	463	315	40	355	807	336	1,143	75	76	150	1,609	503	2,112
Repair and maintenance of motor vehicles	1,534	63	1,598	1,128	32	1,159	4,323	456	4,779	363	163	526	7,347	714	8,061
Sale of automotive fuel(filling) station	146	10	156	-	-	-	797	87	885	19	10	29	962	107	1,069
Wholesale(Commission agent,auctioneer,etc)	2,547	242	2,790	1,131	196	1,328	6,903	3,257	10,159	341	452	793	10,922	4,147	15,069
General Retailer-Foodstuff and non foods	636	335	971	2,855	2,105	4,960	774	809	1,583	1,321	2,046	3,367	5,586	5,295	10,881
Fruits and vegetables	126	10	136	284	158	442	83	63	146	10	95	105	503	326	829
Fish and meat	379	95	474	724	505	1,230	505	284	790	221	379	600	1,830	1,263	3,093
Supermarket	74	-	74	173	74	247	49	123	172	173	123	296	469	320	789
Tobacco shops	32	-	32	-	32	32	-	-	-	-	32	32	32	63	95
Pharmaceutical products	198	99	296	40	20	59	316	830	1,146	20	79	99	573	1,028	1,601
Textiles,clothing and footwear	253	146	398	262	301	563	155	631	787	58	233	291	728	1,311	2,040
Household appliances and furniture	455	79	534	238	-	238	802	848	1,651	77	138	216	1,573	1,066	2,639
Hardware and timber(Quincaillerie)	584	68	652	448	14	462	1,154	475	1,630	149	258	407	2,336	815	3,151
Bookshops	323	154	477	108	65	173	435	916	1,351	42	192	234	908	1,328	2,235
Jewellery	109	22	131	22	22	44	44	131	175	-	88	88	175	263	438
Computer hardware and software	160	20	180	100	40	140	400	240	640	50	50	100	710	350	1,060
Retail sale via stalls and markets	1,933	606	2,539	10,693	4,958	15,651	2,111	914	3,025	3,516	4,085	7,601	18,253	10,563	28,816
Retail sale not in stores, stalls and markets	104	313	417	938	208	1,146	521	104	625	313	-	313	1,876	625	2,501
Other	1563	517	2080	1938	1470	3408	2188	2517	4705	903	1230	2133	6592	5734	12326

Table A5 (cont'd) -Number of persons engaged in small production units by employment status and sex

Industry group	Number														
	Employer			Own account worker			Employee			Contributing Family worker			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Transportation and storage	8,859	451	9,310	11,251	-	11,251	13,502	1,818	15,320	57	734	792	33,669	3,004	36,673
Public bus	513	-	513	22	-	22	1,867	-	1,867	44	14	58	2,445	14	2,459
Contract Bus	1,073	279	1,352	1,426	-	1,426	911	1,147	2,058	-	720	720	3,410	2,146	5,556
Taxi car	531	-	531	6,303	-	6,303	-	-	-	-	-	-	6,834	-	6,834
Lorry	5,889	7	5,896	2,785	-	2,785	8,388	13	8,401	7	-	7	17,069	20	17,089
Van	313	-	313	466	-	466	320	-	320	7	-	7	1,106	-	1,106
Activities allied to transport	329	58	387	39	-	39	948	581	1,529	-	-	-	1,316	639	1,954
Other	211	108	319	210	-	210	1,069	77	1,146	-	-	-	1,490	185	1,675
Accommodation and food service activities	3,744	1,273	5,017	3,535	1,929	5,464	4,893	7,459	12,352	1,435	3,098	4,533	13,608	13,759	27,367
Hotel	238	90	328	119	113	232	570	1,058	1,629	59	18	78	987	1,280	2,266
Boarding house	53	53	107	53	-	53	53	107	160	-	53	53	160	213	373
Restaurants (small)	1,061	188	1,249	352	241	592	1,243	2,212	3,455	293	416	709	2,948	3,058	6,006
Bars	187	-	187	560	373	933	187	-	187	-	373	373	933	747	1,680
Victualler, selling cooked food on and off premises	1,191	546	1,737	1,718	592	2,310	1,210	2,869	4,079	540	1,666	2,206	4,659	5,673	10,332
Caterer, other	1,014	395	1,409	734	610	1,343	1,630	1,213	2,843	543	570	1,114	3,921	2,788	6,709
Information and communication	243	7	250	196	107	303	597	310	907	182	146	328	1,217	571	1,788
Financial and insurance activities	75	29	104	6	19	25	277	274	551	-	-	-	357	322	680
Life insurance	10	-	10	-	-	-	5	34	38	-	-	-	14	34	48
Activities auxilliary to financial service	22	-	22	-	-	-	150	67	217	-	-	-	172	67	239
Activities auxilliary to insurance and pension funding	38	29	67	-	19	19	111	159	269	-	-	-	149	207	356
Other	5	-	5	6	-	6	11	15	26	-	-	-	21	15	37
Real estate activities	300	-	300	225	75	300	225	300	525	75	-	75	825	375	1,200

Table A5 (cont'd) -Number of persons engaged in small production units by employment status and sex

Industry group	Number														
	Employer			Own account worker			Employee			Contributing Family worker			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Professional, scientific and technical activities	1,183	224	1,407	640	82	722	1,789	2,684	4,473	39	59	99	3,651	3,050	6,701
Legal , accounting, book keeping and auditing activities	333	83	417	83	-	83	167	667	833	-	-	-	583	750	1,333
Architectural, engineering & other professional activities	360	80	440	280	-	280	840	1,080	1,920	-	-	-	1,480	1,160	2,640
Other	489	61	550	277	82	359	782	938	1,720	39	59	99	1,588	1,140	2,728
Administrative and support service activities	930	215	1,145	408	61	469	2,891	1,235	4,127	121	94	215	4,351	1,606	5,956
Rental and leasing activities	543	35	577	196	19	215	1,335	104	1,439	79	46	125	2,153	204	2,356
Travel agency and tour operators	189	126	316	42	42	84	505	695	1,200	42	21	63	779	884	1,663
Other	198	55	252	170	-	170	1,051	436	1,488	-	27	27	1,419	518	1,937
Education	280	664	943	383	385	768	809	2,866	3,675	18	47	65	1,490	3,962	5,451
Pre-primary education	43	576	620	-	177	177	87	1,724	1,811	-	29	29	130	2,506	2,636
Adult and other education	145	55	200	309	164	473	527	891	1,418	18	18	36	1,000	1,127	2,127
Technical and vocational education	91	-	91	-	30	30	152	182	334	-	-	-	243	213	455
Other	-	33	33	74	14	88	43	69	112	-	-	-	117	116	233
Human health and social work activities	652	190	842	456	239	695	411	1,569	1,980	55	115	170	1,574	2,113	3,687
Medical services	383	35	418	244	35	279	174	314	488	-	-	-	802	383	1,185
Dental services	209	35	244	105	105	209	70	488	558	35	35	70	418	662	1,080
Other health services and social work	60	120	180	107	100	207	167	767	935	20	80	100	355	1,067	1,422
Arts, entertainment and recreation	1,004	457	1,461	1,269	111	1,380	4,992	1,696	6,688	246	308	554	7,511	2,572	10,083
Creative,arts and entertainment activities	48	-	48	46	5	51	462	138	600	2	48	50	557	192	749
Gambling and betting activities	262	41	303	69	14	83	883	496	1,379	14	28	41	1,227	579	1,806
Sports activities and amusement and recreation activities	694	415	1,109	1,154	92	1,246	3,648	1,061	4,709	231	233	463	5,726	1,802	7,528
Other services	575	1,399	1,974	2,904	1,644	4,548	712	3,015	3,727	198	435	633	4,389	6,493	10,882
Repair of computers and communication equipment	374	33	407	1,491	56	1,547	332	194	526	106	262	368	2,303	545	2,848
Hairdressing and beauty parlour	105	1,270	1,374	861	1,312	2,174	289	2,594	2,883	47	142	189	1,302	5,318	6,620
Funeral and related services	45	-	45	76	-	76	91	15	106	30	15	45	242	30	273
Other service activities	50	96	146	475	276	751	1	212	212	14	16	30	542	599	1,141

Table A6 - Full time and part time employment by industry group and sex in small production units

Industry group	Full Time			Part Time			Number		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	177,780	73,560	251,340	18,535	11,986	30,521	196,315	85,546	281,861
Manufacturing	22,856	9,401	32,257	2,212	1,738	3,950	25,068	11,139	36,207
Food and beverages	4,324	3,357	7,681	805	959	1,764	5,129	4,316	9,445
<i>Ice Cream</i>	82	67	149	6	13	19	88	80	168
<i>Grain Mill Spices</i>	501	789	1,290	79	137	216	580	926	1,506
<i>Bread, pastries</i>	1,521	447	1,968	159	117	276	1,680	564	2,244
<i>Other Food Products</i>	1,739	1,743	3,482	501	520	1,021	2,240	2,263	4,503
Wearing apparels (tailoring)	2,716	3,662	6,378	218	327	545	2,934	3,989	6,923
Wood and wood products, except furniture	553	134	687	65	65	130	618	199	817
Paper products and Printing	731	244	975	69	50	119	800	294	1,094
Chemicals and chemical products	171	57	228	11	11	22	182	68	250
Other non-metallic mineral products	181	12	193	23	-	23	204	12	216
Fabricated metal product, except machinery	5,305	128	5,433	457	26	483	5,762	154	5,916
Furniture	5,811	427	6,238	343	28	371	6,154	455	6,609
Other	2,952	1,492	4,444	221	272	493	3,173	1,764	4,937
Construction	34,982	759	35,741	640	-	640	35,622	759	36,381

Table A6 (cont'd) -Full time and part time employment by industry group and sex in small production units

Industry group	Full Time			Part Time			Number		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	55111	30,685	85,796	7,873	5,137	13,010	62,984	35,822	98,806
Sale of Motor vehicles and spare parts	1,533	503	2,036	101	-	101	1,634	503	2,137
Repair and maintenance of motor vehicles	7,075	677	7,752	273	36	309	7,348	713	8,061
Sale of automotive fuel(filling) station	826	87	913	136	19	155	962	106	1,068
Wholesale(Commission agent,auctioneer,etc)	10,124	3,753	13,877	798	394	1,192	10,922	4,147	15,069
General Retailer-Foodstuff and non foods	4,329	4,137	8,466	1,218	1,178	2,396	5,547	5,315	10,862
Fruits and vegetables	411	326	737	93	-	93	504	326	830
Fish and meat	1,547	1,168	2,715	314	95	409	1,861	1,263	3,124
Supermarket	419	271	690	49	49	98	468	320	788
Tobacco shops	32	63	95	-	-	-	32	63	95
Pharmaceutical products	504	968	1,472	69	59	128	573	1,027	1,600
Textiles,clothing and footwear	641	1,117	1,758	78	194	272	719	1,311	2,030
Household appliances and furniture	1,395	966	2,361	179	100	279	1,574	1,066	2,640
Hardware and timber(Quincaillerie)	2,200	693	2,893	149	136	285	2,349	829	3,178
Bookshops	894	1,230	2,124	14	98	112	908	1,328	2,236
Jewellery	153	241	394	22	22	44	175	263	438
Computer hardware and software	670	350	1,020	40	-	40	710	350	1,060
Retail sale via stalls and markets	15,437	8,654	24,091	2,921	1,910	4,831	18,358	10,564	28,922
Retail sale not in stores, stalls and markets	1,250	313	1,563	625	313	938	1,875	626	2,501
Other	5,669	5,166	10,839	794	534	1,328	6,465	5,702	12,167

Table A6 (cont'd) -Full time and part time employment by industry group and sex in small production units

Industry group	Full Time			Part Time			Number		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Transportation and storage	30,831	2,716	33,547	2,838	288	3,126	33,669	3,004	36,673
Public bus	2,189	14	2,203	256	-	256	2,445	14	2,459
Contract Bus	2,866	2,044	4,910	544	103	647	3,410	2,147	5,557
Taxi car	6,727	-	6,727	106	-	106	6,833	-	6,833
Lorry	15,783	-	15,783	1,286	20	1,306	17,069	20	17,089
Van	1,093	-	1,093	13	-	13	1,106	-	1,106
Activities allied to transport	1,316	600	1,916	-	39	39	1,316	639	1,955
Other	857	58	915	633	126	759	1,490	184	1,674
Accommodation and food service activities	11,977	11,586	23,563	1,631	2,173	3,804	13,608	13,759	27,367
Hotel	855	1,177	2,032	131	103	234	986	1,280	2,266
Boarding house	107	107	214	53	107	160	160	214	374
Restaurants (small)	2,766	2,687	5,453	182	371	553	2,948	3,058	6,006
Bars	933	560	1,493	-	187	187	933	747	1,680
Victualler, selling cooked food on and off premises	3,995	4,834	8,829	663	839	1,502	4,658	5,673	10,331
Caterer, other	3,321	2,221	5,542	602	566	1,168	3,923	2,787	6,710
Information and communication	1,078	496	1,574	139	75	214	1,217	571	1,788
Financial and insurance activities	347	308	655	10	14	24	357	322	679
Life insurance	14	34	48	-	-	-	14	34	48
Activities auxilliary to financial service	167	67	234	6	-	6	173	67	240
Activities auxilliary to insurance and pension funding	144	192	336	4	14	18	148	206	354
Other	22	15	37	-	-	-	22	15	37

Table A6 (cont'd) -Full time and part time employment by industry group and sex in small production units

Industry group	Full Time			Part Time			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total
Real estate activities	750	225	975	75	150	225	825	375	1,200
Professional, scientific and technical activities	3,406	2,987	6,393	245	63	308	3,651	3,050	6,701
Legal , accounting, book keeping and auditing activities	583	750	1,333	-	-	-	583	750	1,333
Architectural, engineering & other professional activities	1,400	1,120	2,520	80	40	120	1,480	1,160	2,640
Other	1,423	1,117	2,540	165	23	188	1,588	1,140	2,728
Administrative and support service activities	3,711	1,485	5,196	639	121	760	4,350	1,606	5,956
Rental and leasing activities	1,576	158	1,734	577	46	623	2,153	204	2,357
Travel agency and tour operators	737	863	1,600	42	21	63	779	884	1,663
Other	1,398	464	1,862	20	54	74	1,418	518	1,936
Education	906	3,426	4,332	584	535	1,119	1,490	3,961	5,451
Pre-primary education	72	2,419	2,491	58	87	145	130	2,506	2,636
Adult and other education	564	800	1,364	436	327	763	1,000	1,127	2,127
Technical and vocational education	182	91	273	61	121	182	243	212	455
Other	88	116	204	29	-	29	117	116	233
Human health and social work activities	1,424	1,614	3,038	150	499	649	1,574	2,113	3,687
Medical services	767	244	1,011	35	139	174	802	383	1,185
Dental services	383	523	906	35	139	174	418	662	1,080
Other health services and social work	274	847	1,121	80	221	301	354	1,068	1,422
Arts, entertainment and recreation	6,239	2,025	8,264	1,272	547	1,819	7,511	2,572	10,083
Creative,arts and entertainment activities	556	190	746	2	2	4	558	192	750
Gambling and betting activities	745	359	1,104	483	221	704	1,228	580	1,808
Sports activities and amusement and recreation activities	4,938	1,477	6,415	788	325	1,113	5,726	1,802	7,528
Other services	4,162	5,847	10,009	227	646	873	4,389	6,493	10,882
Repair of computers and communication equipment	2,398	458	2,856	99	87	186	2,497	545	3,042
Hairdressing and beauty parlour	1,250	4,805	6,055	52	513	565	1,302	5,318	6,620
Funeral and related services	242	15	257	-	15	15	242	30	272
Other service activities	272	569	841	76	31	107	348	600	948

Table A7 - Number of small production units by industry group and employment size of unit

Industry group	Employment size of unit									Number
	1	2	3	4	5	6	7	8	9	Total
Total	52,175	37,043	15,039	8,394	5,199	2,646	1,653	1,484	1,339	124,972
Manufacturing	6,824	3,614	2,055	711	615	542	372	320	187	15,241
Food and beverages	991	847	730	107	217	71	126	104	102	3,295
<i>Ice cream</i>	<i>13</i>	<i>31</i>	<i>13</i>	<i>3</i>	<i>-</i>	<i>3</i>	<i>-</i>	<i>3</i>		66
<i>Grain mill - spices</i>	<i>143</i>	<i>131</i>	<i>52</i>	<i>-</i>	<i>105</i>	<i>3</i>	<i>26</i>	<i>-</i>	<i>26</i>	486
<i>Bread and pastries</i>	<i>92</i>	<i>72</i>	<i>108</i>	<i>28</i>	<i>33</i>	<i>50</i>	<i>66</i>	<i>33</i>	<i>42</i>	524
<i>Other food products</i>	<i>644</i>	<i>575</i>	<i>533</i>	<i>60</i>	<i>52</i>	<i>10</i>	<i>-</i>	<i>52</i>	<i>8</i>	1,934
Wearing apparels (tailoring)	1,999	642	331	113	105	176	7	70	-	3,443
Wood and wood products, except furniture	195	53	34	61	15	15	-	-	-	373
Paper products and Printing	81	63	56	25	44	13	31	6	6	325
Chemicals and chemical products	11	23	-	11	11	-	-	11	-	67
Other non-metallic mineral products	41	12	23	12	-	6	-	-	-	94
Fabricated metal product, except machinery	768	776	358	158	51	77	77	51	26	2,342
Furniture	1,612	522	343	113	61	113	113	56	28	2,961
Other	1,126	676	179	112	112	72	18	22	25	2,341
Construction	3,660	3,002	2,593	1,523	873	719	228	154	188	12,940

Table A7 (cont'd)- Number of small production units by industry group and employment size of unit

Industry group	Employment size of unit									Number
	1	2	3	4	5	6	7	8	9	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	19,675	16,079	4,771	2,876	1,631	407	480	452	404	46,776
Sale of Motor vehicles and spare parts	280	227	117	75	26	24	17	26	17	809
Repair and maintenance of motor vehicles	962	563	488	268	294	63	95	63	46	2,842
Sale of automotive fuel(filling) station	-	10	10	29	10	29	39	29	19	175
Wholesale(Commission agent,auctioneer,etc)	1,006	1,006	858	664	289	79	186	190	223	4,502
General Retailer-Foodstuff and non foods	2,204	2,781	567	158	84	25	-	25	-	5,842
Fruits and vegetables	316	189	32	10	-	-	-	-	-	547
Fish and meat	756	632	158	63	32	-	32	-	-	1,672
Supermarket	25	123	49	25	25	25	-	-	-	271
Tobacco shops	32	32	-	-	-	-	-	-	-	63
Pharmaceutical products	30	49	128	89	79	30	-	20	-	425
Textiles,clothing and footwear	10	408	330	165	78	19	10	-	-	1,020
Household appliances and furniture	179	219	179	118	58	19	40	19	19	850
Hardware and timber(Quincaillerie)	231	367	190	149	68	14	41	27	14	1,100
Bookshops	94	201	103	140	98	14	-	-	33	683
Jewellery	22	66	66	22	-	-	-	-	-	175
Computer hardware and software	60	140	40	30	40	10	20	10	-	350
Retail sale via stalls and markets	10,010	6,304	877	565	282	-	-	-	-	18,038
Retail sale not in stores, stalls and markets	833	625	-	104	-	-	-	-	-	1,562
Other	2,627	2,138	580	204	170	56	-	43	33	5,851

Table A7 (cont'd)- Number of small production units by industry group and employment size of unit

Industry group	Employment size of unit									Number
	1	2	3	4	5	6	7	8	9	Total
Transportation and storage	11,207	6,291	2,115	490	574	41	105	39	58	20,920
Public bus	22	242	146	102	102	22	66	-	-	703
Contract Bus	706	1,719	88	176	88	-	-	-	-	2,778
Taxi car	6,834	-	-	-	-	-	-	-	-	6,834
Lorry	2,778	3,857	1,739	153	153	-	-	-	-	8,681
Van	473	306	7	-	-	-	-	-	-	786
Activities allied to transport	58	77	97	58	58	-	39	39	39	464
Other	336	88	38	-	172	19	-	-	19	674
Accommodation and food service activities	2,753	4,176	1,320	1,245	594	239	151	130	92	10,699
Hotel	119	185	125	125	107	53	-	6	-	720
Boarding house	53	53		53	-	-	-	-	-	160
Restaurants (small)	182	534	241	352	176	59	59	124	-	1,724
Bars	653	373	93	-	-	-	-	-	-	1,120
Victualler, selling cooked food on and off premises	1,002	1,888	553	358	306	-	59	-	59	4,223
Caterer, other	743	1,144	309	357	6	127	33	-	33	2,752
Information and communication	193	75	75	75	11	79	4	46	-	557
Financial and insurance activities	25	24	50	30	10	6	5	16	10	175
Life insurance	-	5	-	10	-	-	-	-	-	14
Activities auxilliary to financial service	-	-	6	6	6	6	-	11	6	39
Activities auxilliary to insurance and pension funding	19	19	34	14	5	-	5	5	5	106
Other	6	-	10	-	-	-	-	-	-	16

Table A7 (cont'd)- Number of small production units by industry group and employment size of unit

Industry group	Employment size of unit									Number
	1	2	3	4	5	6	7	8	9	Total
Real estate activities	375	150	-	-	-	-	75	-	-	600
Professional, scientific and technical activities	676	430	439	288	196	96	40	22	76	2,263
Legal , accounting, book keeping and auditing activities	83	167	83	167	-	-	-	-	-	500
Architectural, engineering & other professional activities	280	40	160	80	120	40	40	-	40	800
Other	313	224	196	41	76	56	-	22	36	963
Administrative and support service activities	408	273	266	198	276	142	55	76	21	1,715
Rental and leasing activities	196	110	169	167	96	39	-	7	-	783
Travel agency and tour operators	42	105	42	-	126	21	-	42	21	400
Other	170	58	55	31	55	82	55	27	-	531
Education	789	304	201	254	97	62	65	14	65	1,853
Pre-primary education	180	238	183	90	47	43	29	14	29	853
Adult and other education	473	36	18	55	36	18	36	-	36	709
Technical and vocational education	30	30	-	91	-	-	-	-	-	152
Other	106	-	-	18	14	-	-	-	-	139
Human health and social work activities	715	580	135	125	90	20	-	20	20	1,705
Medical services	279	383	-	35	-	-	-	-	-	697
Dental services	209	70	35	70	70	-	-	-	-	453
Other health services and social work	227	127	100	20	20	20	-	20	20	555
Arts, entertainment and recreation	1,243	821	506	92	138	180	69	180	180	3,409
Creative,arts and entertainment activities	51	-	2	46	46	46	-	-	-	192
Gambling and betting activities	83	83	41	-	-	41	69	41	41	400
Sports activities and amusement and recreation activities	1,108	738	463	46	92	92	-	138	138	2,817
Other services	3,632	1,222	512	488	93	115	5	15	36	6,119
Repair of computers and communication equipment	1,319	491	173	-	-	38	-	-	-	2,019
Hairdressing and beauty parlour	2,131	598	294	473	47	47	-	-	-	3,590
Funeral and related services	30	76	-	-	-	15	-	-	-	121
Other service activities	152	58	46	15	45	16	5	15	36	388

Table A8 - Number of persons engaged by industry group and employment size

Industry group	Employment size									Number
	1	2	3	4	5	6	7	8	9	Total
Total	51,611	74,522	45,117	33,575	25,996	15,877	11,569	11,869	11,724	281,861
Manufacturing	6,789	7,227	6,164	2,845	3,077	3,250	2,607	2,562	1,686	36,207
Food and beverages	991	1,694	2,190	427	1,083	425	884	830	920	9,444
<i>Ice cream</i>	<i>13</i>	<i>61</i>	<i>38</i>	<i>13</i>	<i>-</i>	<i>19</i>	<i>-</i>	<i>25</i>	<i>-</i>	<i>169</i>
<i>Grain mill - spices</i>	<i>143</i>	<i>262</i>	<i>157</i>	<i>-</i>	<i>524</i>	<i>-</i>	<i>183</i>	<i>-</i>	<i>236</i>	<i>1,505</i>
<i>Bread and pastries</i>	<i>92</i>	<i>145</i>	<i>324</i>	<i>112</i>	<i>166</i>	<i>299</i>	<i>465</i>	<i>266</i>	<i>374</i>	<i>2,243</i>
<i>Other food products</i>	<i>644</i>	<i>1,150</i>	<i>1,599</i>	<i>239</i>	<i>262</i>	<i>63</i>	<i>52</i>	<i>419</i>	<i>75</i>	<i>4,503</i>
Wearing apparels (tailoring)	1,999	1,284	993	451	527	1,055	51	563	-	6,923
Wood and wood products, except furniture	195	107	103	244	76	92	-	-	-	817
Paper products and Printing	81	125	169	100	219	75	219	50	56	1,094
Chemicals and chemical products	11	46	-	46	57	-	-	91	-	251
Other non-metallic mineral products	41	23	70	47	-	35	-	-	-	216
Fabricated metal product, except machinery	768	1,551	1,074	631	256	460	537	409	230	5,916
Furniture	1,612	1,044	1,029	451	307	676	788	451	253	6,611
Other	1,091	1,353	536	448	552	432	128	168	227	4,935
Construction	3,250	6,005	7,835	6,090	4,365	4,315	1,598	1,231	1,692	36,381

Table A8 (cont'd)- Number of persons engaged by industry group and employment size

Industry group	Employment size									Number
	1	2	3	4	5	6	7	8	9	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	19,616	32,160	14,314	11,506	8,153	2,441	3,358	3,616	3,640	98,804
Sale of Motor vehicles and spare parts	280	454	352	298	128	147	120	205	154	2,138
Repair and maintenance of motor vehicles	962	1,126	1,463	1,072	1,470	380	665	506	418	8,062
Sale of automotive fuel(filling) station	-	19	29	117	49	175	272	233	175	1,069
Wholesale(Commission agent,auctioneer,etc)	1,006	2,013	2,574	2,654	1,443	473	1,374	1,523	2,008	15,068
General Retailer-Foodstuff and non foods	2,204	5,561	1,701	631	419	148	-	197	-	10,861
Fruits and vegetables	316	379	95	40	-	-	-	-	-	830
Fish and meat	756	1,263	474	253	158	-	221	-	-	3,125
Supermarket	25	247	148	99	123	148	-	-	-	790
Tobacco shops	32	63	-	-	-	-	-	-	-	95
Pharmaceutical products	30	99	385	356	395	178	-	158	-	1,601
Textiles,clothing and footwear	408	661	495	311	97	58	-	-	-	2,030
Household appliances and furniture	179	438	536	470	290	116	281	155	174	2,639
Hardware and timber(Quincaillerie)	231	733	570	598	340	81	285	218	122	3,178
Bookshops	94	402	309	561	491	84	-	-	294	2,235
Jewellery	22	131	197	88	-	-	-	-	-	438
Computer hardware and software	60	280	120	120	200	60	140	80	-	1,060
Retail sale via stalls and markets	10,010	12,608	2,632	2,259	1,412	-	-	-	-	28,921
Retail sale not in stores, stalls and markets	833	1,250	-	417	-	-	-	-	-	2,500
Other	2,168	4,433	2,234	1,162	1,138	393	-	341	295	12,164

Table A8 (cont'd)- Number of persons engaged by industry group and employment size

Industry group	Employment size									Number
	1	2	3	4	5	6	7	8	9	Total
Transportation and storage	11,100	12,581	6,347	1,960	2,872	248	733	310	522	36,673
Public bus	22	484	439	409	511	132	462	-	-	2,459
Contract Bus	706	3,438	265	706	441	-	-	-	-	5,556
Taxi car	6,834	-	-	-	-	-	-	-	-	6,834
Lorry	2,778	7,715	5,217	613	766	-	-	-	-	17,089
Van	473	613	20	-	-	-	-	-	-	1,106
Activities allied to transport	58	155	290	232	290	-	271	310	348	1,954
Other	229	176	116	-	864	116	-	-	174	1,675
Accommodation and food service activities	2,753	8,352	3,961	4,979	2,972	1,431	1,054	1,037	827	27,367
Hotel	119	369	375	500	533	320	-	49	-	2,265
Boarding house	53	107	-	213	-	-	-	-	-	373
Restaurants (small)	182	1,067	722	1,406	879	352	410	988	-	6,006
Bars	653	747	280	-	-	-	-	-	-	1,680
Victualler, selling cooked food on and off premises	1,002	3,775	1,658	1,431	1,528	-	410	-	527	10,331
Caterer, other	744	2,287	926	1,429	32	759	234	-	300	6,712
Information and communication	193	150	224	300	54	471	25	371	-	1,788
Financial and insurance activities	25	48	150	118	52	33	34	127	93	680
Life insurance	-	10	-	38	-	-	-	-	-	48
Activities auxilliary to financial service	-	-	17	22	28	33	-	89	50	239
Activities auxilliary to insurance and pension fundin	19	38	101	58	24	-	34	38	43	355
Other	6	-	32	-	-	-	-	-	-	38

Table A8 (cont'd)- Number of persons engaged by industry group and employment size

Industry group	Employment size									Number
	1	2	3	4	5	6	7	8	9	Total
Real estate activities	375	300	-	-	-	-	525	-	-	1,200
Professional, scientific and technical activities	676	861	1,318	1,151	979	577	280	172	687	6,701
Legal , accounting, book keeping and auditing activities	83	333	250	667	-	-	-	-	-	1,333
Architectural, engineering & other professional activities	280	80	480	320	600	240	280	-	360	2,640
Advertising and marketing activities	36	-	54	73	182	218	-	145	327	1,035
Other	277	448	534	91	197	119	-	27	-	1,693
Administrative and support service activities	408	547	797	790	1,383	852	382	608	189	5,956
Rental and leasing activities	196	221	507	668	478	234	-	53	-	2,357
Travel agency and tour operators	42	211	126	-	632	126	-	337	189	1,663
Other	170	115	164	122	273	492	382	218	-	1,936
Education	989	827	604	1,015	487	369	457	116	587	5,451
Pre-primary education	180	475	550	360	233	260	202	116	260	2,636
Adult and other education	473	73	54	218	182	109	255	-	327	1,691
Technical and vocational education	30	61	-	364	-	-	-	-	-	455
Other	306	-	-	73	72	-	-	-	-	669
Human health and social work activities	715	1,160	405	498	449	120	-	160	180	3,687
Medical services	279	767	-	139	-	-	-	-	-	1,185
Dental services	209	139	105	279	349	-	-	-	-	1,081
Other health services and social work	227	254	300	80	100	120	-	160	180	1,421
Arts, entertainment and recreation	1,242	1,642	1,519	369	692	1,079	483	1,439	1,618	10,083
Creative,arts and entertainment activities	51	-	5	185	231	277	-	-	-	749
Gambling and betting activities	83	165	124	-	-	248	483	331	372	1,806
Sports activities and amusement and recreation activities	1,108	1,477	1,390	184	461	554	-	1,108	1,246	7,528
Other services	3,480	2,662	1,479	1,955	462	691	33	120	2	10,883
Repair of computers and communication equipment	1,319	981	518	-	-	225	-	-	-	3,043
Hairdressing and beauty parlour	2,131	1,195	881	1,892	237	284	-	-	-	6,620
Funeral and related services	30	152	-	-	-	91	-	-	-	273
Other service activities	-	334	80	63	225	91	33	120	2	947

Table A9 - Production account of small production units by industry group

						Rupees Million
Industry group	Gross output	Intermediate consumption	Value added at basic prices	Compensation of employees	Other taxes on production	Gross operating surplus
Total	131,871	49,212	82,659	19,825	1,296	61,538
Manufacturing	17,505	8,404	9,101	2,235	68	6,797
Food and beverages	4,061	2,208	1,853	478	18	1,357
<i>Ice cream</i>	56	28	28	7	1	20
<i>Grain mill - spices</i>	552	314	238	67	3	168
<i>Bread and pastries</i>	1,687	1,056	631	209	3	419
<i>Other food products</i>	1,219	558	661	115	7	539
Wearing apparels (tailoring)	1,861	926	935	184	6	745
Wood and wood products, except furniture	416	209	207	50	1	156
Paper products and Printing	589	245	344	103	3	238
Chemicals and chemical products	250	130	120	29	1	90
Other non-metallic mineral products	105	37	68	14	-	54
Fabricated metal product, except machinery	3,508	1,693	1,815	602	14	1,199
Furniture	3,660	1,606	2,054	508	13	1,533
Other	3,055	1,350	1,706	267	12	1,427
Construction	25,644	15,236	10,408	4,535	75	5,799

Table A9 (cont'd) - Production account of small production units by industry group

Rupees Million						
Industry group	Gross output	Intermediate consumption	Value added at basic prices	Compensation of employees	Other taxes on production	Gross operating surplus
Wholesale and retail trade; repair of motor vehicles and motorcycles	34,441	8,503	25,938	5,098	321	20,520
Sale of Motor vehicles and spare parts	1,547	335	1,213	220	16	976
Repair and maintenance of motor vehicles	2,925	954	1,971	601	17	1,353
Sale of automotive fuel(filling) station	654	47	607	109	3	495
Wholesale(Commission agent,auctioneer,etc)	10,787	2,821	7,966	1,822	64	6,080
General Retailer-Foodstuff and non foods	2,289	478	1,811	151	38	1,621
Fruits and vegetables	97	22	74	6	1	67
Fish and meat	1,078	297	781	101	8	672
Supermarket	304	50	254	11	4	239
Tobacco shops	33	10	24	-	-	24
Pharmaceutical products	659	126	533	206	5	321
Textiles,clothing and footwear	472	123	348	88	4	257
Household appliances and furniture	1,464	244	1,220	241	9	970
Hardware and timber(Quincaillerie)	1,233	225	1,009	230	14	765
Bookshops	848	164	684	235	5	444
Jewellery	91	29	63	16	1	46
Computer hardware and software	415	129	286	89	4	193
Retail sale via stalls and markets	5,440	1,322	4,118	375	84	3,659
Retail sale not in stores, stalls and markets	385	74	311	21	7	283
Other	3,720	1,054	2,666	577	35	2,054

Table A9 (cont'd) - Production account of small production units by industry group

Rupees Million						
Industry group	Gross output	Intermediate consumption	Value added at basic prices	Compensation of employees	Other taxes on production	Gross operating surplus
Transportation and storage	15,807	5,832	9,975	2,073	170	7,732
Public bus	1,670	780	890	305	14	572
Contract Bus	1,544	593	951	121	22	808
Taxi car	2,670	1,120	1,550	68	20	1,462
Lorry	6,333	2,400	3,933	1,078	81	2,774
Van	428	195	233	40	7	186
Activities allied to transport	1,808	338	1,470	342	19	1,109
Other	1,354	406	948	119	8	821
Accommodation and food service activities	11,641	4,782	6,859	1,506	76	5,277
Hotel	819	248	571	173	9	389
Boarding house	264	57	207	15	2	190
Restaurants (small)	3,010	1,283	1,727	533	17	1,177
Bars	431	98	333	31	9	293
Victualler, selling cooked food on and off premises	4,900	2,240	2,660	429	18	2,213
Caterer, other	2,217	856	1,361	325	21	1,015
Information and communication	1,071	483	588	164	4	420
Financial and insurance activities	548	77	471	143	7	320
Life insurance	28	4	24	4	-	19
Activities auxilliary to financial service	234	34	200	64	4	132
Activities auxilliary to insurance and pension funding	233	36	197	66	3	128
Other	53	3	50	9	-	41
Real estate activities	439	75	364	72	9	283

Table A9 (cont'd) - Production account of small production units by industry group

Rupees Million						
Industry group	Gross output	Intermediate consumption	Value added at basic prices	Compensation of employees	Other taxes on production	Gross operating surplus
Professional, scientific and technical activities	6,100	1,195	4,905	1,188	27	3,689
Legal , accounting, book keeping and auditing activities	750	142	608	104	6	498
Architectural, engineering & other professional activities	2,440	323	2,117	582	12	1,523
Advertising and marketing activities	2,077	476	1,601	314	5	1,282
Other	833	254	578	188	3	386
Administrative and support service activities	3,211	798	2,413	651	43	1,719
Rental and leasing activities	967	250	717	130	21	566
Travel agency and tour operators	906	279	628	228	13	386
Other	1,338	270	1,069	293	9	767
Education	1,413	322	1,091	450	7	634
Pre-primary education	339	68	271	127	2	142
Adult and other education	849	203	646	262	3	380
Technical and vocational education	144	41	103	43	1	59
Other	81	10	71	18	-	53
Human health and social work activities	1,786	450	1,336	227	9	1,099
Medical services	747	144	603	62	4	538
Dental services	507	124	383	57	3	324
Other health services and social work	532	182	350	109	3	238
Arts, entertainment and recreation	8,991	1,839	7,152	982	457	5,713
Creative,arts and entertainment activities	1,030	456	574	110	3	461
Gambling and betting activities	3,284	118	3,166	174	397	2,595
Sports activities and amusement and recreation activities	4,677	1,264	3,412	698	56	2,658
Other services	3,274	1,216	2,058	501	21	1,536
Repair of computers and communication equipment	1,037	385	652	104	8	540
Hairdressing and beauty parlour	1,758	641	1,117	292	9	816
Funeral and related services	99	32	67	21	1	45
Other service activities	380	159	221	84	3	135

Table A10 - Distribution of small production units by industry group and range of gross output

Industry group	Range of gross output (R '000)														Total	
	<200		200<500		500<1000		1000 < 2,000		2,000 < 5000		5,000 < 10,000		10,000+			
	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value
Total	28,301	3,011,270	38,681	13,012,798	25,021	17,575,117	17,135	23,807,479	11,756	35,363,930	3,061	20,170,186	1,016	18,930,505	124,972	131,871,285
Manufacturing	3,523	350,625	4,423	1,449,212	3,146	2,223,170	1,972	2,736,977	1,497	4,889,495	491	3,181,200	190	2,674,000	15,241	17,504,679
Food and beverages	949	99,118	850	266,289	566	413,173	387	564,539	245	849,800	168	1,114,611	51	753,000	3,216	4,060,529
<i>Ice cream</i>	18	1,106	25	9,774	6	4,340	3	3,413	13	36,867	-	-	-	-	65	55,500
<i>Grain mill - spices</i>	111	11,600	131	40,200	58	37,700	105	156,000	52	165,400	26	141,000	-	-	483	551,900
<i>Bread and pastries</i>	81	9,644	61	20,563	75	58,300	75	101,600	116	686,496	91	58,900	25	751,497	524	1,687,000
<i>Other food products</i>	660	68,307	588	184,180	385	285,920	235	335,703	41	162,600	35	182,019	-	-	1,944	1,218,729
Wearing apparels (tailoring)	1,156	108,657	1,338	434,900	422	270,000	387	484,000	176	563,000	-	-	-	-	3,478	1,860,557
Wood and wood products, except furniture	31	3,235	114	38,858	46	28,955	31	54,000	76	290,533	-	-	-	-	297	415,581
Paper products and Printing	31	3,644	69	20,540	44	30,677	69	101,300	81	241,526	31	191,500	-	-	325	589,188
Chemicals and chemical products	-	-	23	7,503	-	-	11	15,100	23	85,300	-	-	11	142,397	69	250,300
Other non-metallic mineral products	17	1,609	23	8,912	47	33,155	6	11,600	6	17,300	6	32,100	-	-	105	104,677
Fabricated metal product, except machinery	167	21,012	597	225,436	776	565,800	341	496,338	307	945,341	102	717,000	51	537,000	2,340	3,507,927
Furniture	432	55,534	790	288,252	860	612,800	427	549,200	282	862,600	141	987,466	28	304,000	2,960	3,659,852
Other	739	57,815	619	158,523	386	268,610	313	460,900	302	1,034,095	43	138,523	48	937,603	2,449	3,056,069
Construction	606	61,600	1,315	462,301	2,951	2,231,000	3,525	5,065,000	3,283	9,187,100	1,226	7,971,000	34	666,000	12,940	25,644,001

Table A10 (cont'd) - Distribution of small production units by industry group and range of gross output

Industry group	Range of gross output (R '000)														Total	
	<200		200<500		500<1000		1000 < 2,000		2,000 < 5000		5,000 < 10,000		10,000+			
	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value
Wholesale and retail trade; repair of motor vehicles and motorcycles	18,546	1,945,590	13,886	4,486,490	6,474	4,597,204	4,349	5,824,612	2,582	8,475,116	642	4,100,700	296	5,011,000	46,776	34,440,713
Sale of Motor vehicles and spare parts	121	18,166	220	77,744	219	153,537	109	156,213	89	311,600	17	164,500	34	665,540	809	1,547,300
Repair and maintenance of motor vehicles	503	70,170	639	217,200	692	489,000	645	940,830	331	895,800	32	312,000	-	-	2,842	2,925,000
Sale of automotive fuel(filling) station	-	-	-	-	29	26,900	29	42,600	87	273,100	10	72,400	19	239,000	175	654,000
Wholesale(Commission agent,auctioneer,etc)	262	29,209	514	176,826	1,062	730,400	729	997,200	1,083	3,755,561	237	1,514,000	209	3,583,861	4,096	10,787,057
General Retailer-Foodstuff and non foods	2,638	298,300	2,071	683,200	735	538,500	330	382,000	118	387,000	-	-	-	-	5,892	2,289,000
Fruits and vegetables	347	36,700	168	43,100	32	16,900	-	-	-	-	-	-	-	-	547	96,700
Fish and meat	503	65,683	632	192,300	316	214,600	95	141,800	95	274,617	32	189,000	-	-	1,672	1,078,000
Supermarket	25	1,923	49	15,700	49	44,700	99	139,677	49	102,000	-	-	-	-	271	304,000
Tobacco shops	32	1,407	-	-	-	-	32	31,993	-	-	-	-	-	-	63	33,400
Pharmaceutical products	20	2,781	49	20,088	119	104,000	148	213,200	79	242,731	10	75,800	-	-	425	658,600
Textiles,clothing and footwear	389	45,307	301	89,849	194	135,424	126	168,321	10	32,800	-	-	-	-	1,020	471,700
Household appliances and furniture	164	24,038	140	49,110	176	137,500	177	227,400	155	492,953	19	186,000	19	347,000	850	1,464,000
Hardware and timber(Quincaillerie)	109	12,538	312	109,100	340	235,100	231	313,362	68	190,200	27	199,000	14	174,000	1,100	1,233,300
Bookshops	168	26,725	159	56,548	108	91,000	140	200,600	75	255,126	33	218,000	-	-	683	848,000
Jewellery	44	6,677	44	13,300	66	37,823	22	33,600	-	-	-	-	-	-	175	91,400
Computer hardware and software	30	3,016	100	36,600	110	76,000	50	73,400	40	107,000	20	119,040	-	-	350	415,056
Retail sale via stalls and markets	9,697	995,000	6,348	2,025,600	1,116	715,000	736	962,000	-	-	141	742,000	-	-	18,038	5,439,600
Retail sale not in stores, stalls and markets	833	105,000	625	176,100	104	104,000	-	-	-	-	-	-	-	-	1,562	385,100
Other	2,663	202,950	1,515	504,126	1,009	746,821	651	800,416	303	1,154,628	66	308,960	1	1,599	6,208	3,719,500

Table A10 (cont'd) - Distribution of small production units by industry group and range of gross output

Industry group	Range of gross output (R '000)														Total	
	<200		200<500		500<1000		1000 < 2,000		2,000 < 5000		5,000 < 10,000		10,000+			
	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value
Transportation and storage	778	75,049	10,891	3,876,888	5,796	3,742,862	2,107	2,830,000	1,151	3,028,900	157	1,020,000	39	1,233,000	20,920	15,806,700
Public bus	-	-	-	-	-	-	326	525,000	355	1,020,000	22	125,000	-	-	703	1,670,000
Contract Bus	88	13,600	1,426	539,300	1,087	772,100	176	219,000	-	-	-	-	-	-	2,778	1,544,000
Taxi car	348	35,500	5,636	2,039,500	955	595,000	-	-	-	-	-	-	-	-	6,940	2,670,000
Lorry	306	24,900	3,125	1,040,000	3,251	2,018,100	1,386	1,790,000	613	1,460,000	-	-	-	-	8,681	6,333,000
Van	13	1,049	613	237,720	7	4,230	153	185,000	-	-	-	-	-	-	786	428,000
Activities allied to transport	-	-	58	19,146	58	41,900	39	59,900	174	490,800	116	755,654	19	441,000	464	1,808,400
Other	-	-	34	1,222	437	311,532	28	51,100	8	58,100	19	139,346	19	792,000	546	1,353,300
Accommodation and food service activities	1,293	150,571	2,768	928,372	2,857	2,048,900	2,311	3,419,269	1,321	4,000,165	151	1,094,000	-	-	10,699	11,641,278
Hotel	31	4,524	119	50,187	185	133,300	279	392,689	107	239,000	-	-	-	-	720	819,700
Boarding house	-	-	53	18,700	53	43,500	-	-	53	201,800	-	-	-	-	160	264,000
Restaurants (small)	59	9,676	182	66,200	423	269,000	475	719,000	527	1,633,124	59	313,000	-	-	1,724	3,010,000
Bars	467	40,100	280	106,000	373	284,900	-	-	-	-	-	-	-	-	1,120	431,000
Victualler, selling cooked food on and off premises	253	37,700	1,061	341,000	1,237	868,000	1,132	1,620,300	481	1,480,000	59	553,000	-	-	4,223	4,900,000
Caterer, other	483	58,572	1,073	346,285	586	450,200	425	687,280	152	446,241	33	228,000	-	-	2,752	2,216,578
Information and communication	7	752	150	54,295	225	145,791	7	11,112	121	439,602	43	364,900	4	54,800	557	1,071,253
Financial and insurance activities	-	-	25	10,182	29	21,007	34	50,826	36	116,200	52	350,186	-	-	175	548,402
Life insurance	-	-	-	-	5	3,367	5	6,926	5	17,807	-	-	-	-	14	28,100
Activities auxilliary to financial service	-	-	-	-	-	-	-	-	11	39,200	28	194,600	-	-	39	233,800
Activities auxilliary to insurance and pension funding	-	-	19	7,580	24	17,640	29	43,900	14	39,200	19	124,779	-	-	106	233,100
Other	-	-	6	2,602	-	-	-	-	6	19,993	5	30,807	-	-	16	53,402
Real estate activities	-	-	150	50,000	375	279,000	75	110,000	-	-	-	-	-	-	600	439,000

Table A10 (cont'd) - Distribution of small production units by industry group and range of gross output

Industry group	Range of gross output (R '000)														Total	
	<200		200<500		500<1000		1000 < 2,000		2,000 < 5000		5,000 < 10,000		10,000+			
	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value	No	Value
Professional, scientific and technical activities	240	28,870	444	150,924	223	179,300	649	811,200	517	1,559,906	78	640,000	113	2,730,000	2,263	6,100,200
Legal , accounting, book keeping and auditing activities	-	-	-	-	83	60,000	333	464,800	83	225,000	-	-	-	-	500	749,800
Architectural, engineering & other professional activities	80	13,080	200	63,400	80	74,400	160	229,800	160	513,000	40	336,000	40	1,210,720	760	2,440,400
Advertising and marketing activities	18	218	-	-	-	-	18	18,700	73	246,000	18	177,000	73	1,635,082	200	2,077,000
Other	160	15,790	244	87,524	59	44,900	156	116,600	274	821,906	38	304,000	73	1,519,280	1,003	2,910,000
Administrative and support service activities	105	13,109	425	151,836	400	322,548	385	518,000	263	843,807	97	665,000	42	696,200	1,716	3,210,500
Rental and leasing activities	74	9,904	264	87,015	212	161,748	144	203,233	76	208,100	-	-	14	297,200	783	967,200
Travel agency and tour operators	21	2,273	21	4,623	105	77,600	105	157,000	105	346,504	42	318,000	-	-	399	906,000
Other	10	931	140	60,199	83	83,200	137	157,767	82	289,203	55	347,000	27	399,000	533	1,337,300
Education	597	73,104	570	194,376	303	223,500	224	333,500	142	431,939	18	157,000	-	-	1,853	1,413,419
Pre-primary education	328	40,600	395	135,300	72	55,500	43	61,400	14	46,200	-	-	-	-	853	339,000
Adult and other education	164	18,740	145	52,618	200	138,100	73	97,700	127	385,739	18	157,000	-	-	727	849,897
Technical and vocational education	61	9,472	-	-	30	29,900	61	104,628	-	-	-	-	-	-	152	144,000
Other	45	4,292	29	6,458	-	-	47	69,772	-	-	-	-	-	-	121	80,522
Human health and social work activities	60	5,856	394	140,596	498	359,400	533	689,308	219	590,700	-	-	-	-	1,705	1,785,860
Medical services	-	-	105	42,900	174	131,000	349	421,100	70	152,000	-	-	-	-	697	747,000
Dental services	-	-	70	30,200	244	177,000	70	88,900	70	210,900	-	-	-	-	453	507,000
Other health services and social work	60	5,856	220	67,496	80	51,400	115	179,308	80	227,700	-	-	-	-	555	531,760
Arts, entertainment and recreation	522	53,314	857	301,710	790	569,134	503	686,200	364	1,067,000	74	448,200	300	5,865,505	3,409	8,991,062
Creative,arts and entertainment activities	5	369	48	20,200	46	41,500	46	54,600	-	-	-	-	46	913,331	192	1,030,000
Gambling and betting activities	55	7,894	69	27,510	97	63,934	41	67,200	41	175,000	28	165,200	69	2,777,468	400	3,284,205
Sports activities and amusement and recreation activities	462	45,051	740	254,000	646	463,700	415	564,400	323	892,000	46	283,000	185	2,174,706	2,817	4,676,857
Other services	2,025	252,829	2,385	755,617	956	632,300	461	721,473	259	734,000	33	178,000	-	-	6,119	3,274,219
Repair of computers and communication equipment	954	124,000	535	155,000	340	218,000	54	73,100	104	289,292	33	178,000	-	-	2,020	1,037,392
Hairdressing and beauty parlour	991	119,400	1,648	533,600	525	340,000	331	529,000	95	236,000	-	-	-	-	3,590	1,758,000
Funeral and related services	30	4,630	30	10,300	45	37,400	-	-	15	46,370	-	-	-	-	121	98,700
Other service activities	904	116,199	640	189,817	318	211,000	96	153,073	83	162,338	-	-	-	-	388	380,127

Table A11 - Operation ratios of small production units by industry group

Industry group	Number of production units	Persons engaged		Employee			Gross output			Value added		
		Number	Number per unit	Number	Number per unit	Monthly compensation per employee (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)
Total	124,972	281,861	2.3	130,313	1.0	12.7	131,871	1,055.2	467.9	82,659	661.4	293.3
Manufacturing	15,241	36,207	2.4	17,077	1.1	10.9	17,505	1,148.5	483.5	9,101	597.1	251.4
Food and beverages	3,295	9,445	2.9	4,282	1.3	9.3	4,061	1,232.5	430.0	1,853	562.4	196.2
<i>Ice cream</i>	65	169	2.6	41	0.6	14	56	848.4	328.9	28	428.0	165.9
<i>Grain mill spices</i>	483	1,505	3.1	760	1.6	7	552	1,141.7	366.8	238	492.2	158.1
<i>Bread, pastries</i>	525	2,243	4.3	1,374	2.6	13	1,687	3,213.9	752.0	631	1,202.1	281.3
<i>Other food products</i>	1,943	4,503	2.3	1,409	0.7	6.8	1,219	627.2	270.6	661	340.3	146.8
Wearing apparels (tailoring)	3,478	6,923	2.0	2,631	0.8	5.8	1,861	535.0	268.8	935	268.8	135.1
Wood and wood products, except furniture	374	816	2.2	362	1.0	11.5	416	1,113.0	509.8	207	553.8	253.7
Paper products and Printing	325	1,094	3.4	681	2.1	12.6	589	1,811.4	538.2	344	1,056.9	314.1
Chemicals and chemical products	69	251	3.7	160	2.3	15.1	250	3,645.4	994.2	120	1,749.8	477.2
Other non-metallic mineral products	93	216	2.3	111	1.2	10.7	105	1,125.6	486.8	68	729.0	315.2
Fabricated metal product, except machinery	2,340	5,915	2.5	3,243	1.4	15.5	3,508	1,498.9	593.0	1,815	775.5	306.8
Furniture	2,960	6,610	2.2	3,419	1.2	12.4	3,660	1,236.3	553.7	2,054	693.8	310.7
Other	2,306	4,936	2.1	2,188	0.9	10.1	3,055	1,324.9	618.9	1,706	739.8	345.6
Construction	12,940	36,381	2.8	23,520	1.8	16.1	25,644	1,981.7	704.9	10,408	804.3	286.1

Table A11 (cont'd) - Operation ratios of small production units by industry group

Industry group	Number of production units	Persons engaged		Employee			Gross output			Value added		
		Number	Number per unit	Number	Number per unit	Monthly compensation per employee (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	98,804	2.1	35,390	0.8	12.0	34,441	736.3	348.6	25,938	554.5	262.5
Sale of Motor vehicles and spare parts	809	2,138	2.6	1,143	1.4	16.0	1,547	1,913.6	723.9	1,213	1,499.7	567.3
Repair and maintenance of motor vehicles	2,842	8,061	2.8	4,779	1.7	10.5	2,925	1,029.1	362.9	1,971	693.5	244.5
Sale of automotive fuel(filling) station	175	1,069	6.1	885	5.1	10.3	654	3,738.0	611.7	607	3,469.4	567.7
Wholesale(Commission agent,auctioneer,etc)	4,512	15,069	3.3	10,159	2.3	14.9	10,787	2,390.9	715.8	7,966	1,765.6	528.6
General Retailer-Foodstuff and non foods	5,892	10,862	1.8	1,583	0.3	8.0	2,289	388.5	210.7	1,811	307.4	166.7
Fruits and vegetables	547	829	1.5	146	0.3	3.6	97	176.9	116.6	74	135.9	89.6
Fish and meat	1,672	3,124	1.9	790	0.5	10.7	1,078	644.8	345.0	781	467.2	250.0
Supermarket	271	789	2.9	172	0.6	5.6	304	1,121.2	385.4	254	936.8	322.0
Tobacco shops	63	95	1.5	-	-	-	33	528.8	352.5	24	373.7	249.1
Pharmaceutical products	425	1,601	3.8	1,146	2.7	15.0	659	1,550.2	411.5	533	1,255.3	333.2
Textiles, clothing and footwear	1,020	2,030	2.0	787	0.8	9.3	472	462.5	232.4	348	341.6	171.6
Household appliances and furniture	850	2,639	3.1	1,651	1.9	12.2	1,464	1,722.7	554.8	1,220	1,435.7	462.4
Hardware and timber(Quincaillerie)	1,100	3,178	2.9	1,630	1.5	11.8	1,233	1,121.2	388.1	1,009	917.3	317.5
Bookshops	683	2,235	3.3	1,351	2.0	14.5	848	1,241.8	379.3	684	1,001.6	306.0
Jewellery	175	438	2.5	175	1.0	7.5	91	522.2	208.9	63	358.2	143.3
Computer hardware and software	350	1,060	3.0	640	1.8	11.5	415	1,185.7	391.5	286	817.1	269.8
Retail sale via stalls and markets	18,038	28,920	1.6	3,025	0.2	10.3	5,440	301.6	188.1	4,118	228.3	142.4
Retail sale not in stores, stalls and markets	1,563	2,500	1.6	625	0.4	2.8	385	246.3	154.0	311	199.0	124.4
Other	5,791	12,168	2.1	4,705	0.8	10.2	3,720	642.3	305.7	2,666	460.4	219.1

Table A11 (cont'd) - Operation ratios of small production units by industry group

Industry group	Number of production units	Persons engaged		Employee			Gross output			Value added		
		Number	Number per unit	Number	Number per unit	Monthly compensation per employee (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)
Transportation and storage	20,920	36,673	1.8	15,320	0.7	11.3	15,807	755.6	431.0	9,975	476.8	272.0
Public bus	703	2,459	3.5	1,867	2.7	13.6	1,670	2,376.0	679.0	890	1,266.2	361.9
Contract Bus	2,778	5,556	2.0	2,058	0.7	4.9	1,544	555.8	277.9	951	342.3	171.2
Taxi car	6,940	6,834	1.0	-	-	-	2,670	384.7	390.7	1,550	223.4	226.8
Lorry	8,681	17,089	2.0	8,401	1.0	10.7	6,333	729.5	370.6	3,933	453.1	230.2
Van	786	1,106	1.4	320	0.4	10.5	428	544.4	387.0	233	296.4	210.7
Activities allied to transport	464	1,954	4.2	1,529	3.3	18.6	1,808	3,893.2	925.1	1,470	3,165.4	752.2
Other	568	1,675	3.0	1,146	2.0	8.6	1,354	2,385.3	808.3	948	1,670.1	565.9
Accommodation and food service activities	10,699	27,367	2.6	12,352	1.2	10	11,641	1,088.0	425.4	6,859	641.1	250.6
Hotel	720	2,266	3.1	1,629	2.3	8.9	819	1,137.6	361.4	571	793.2	251.9
Boarding house	160	373	2.3	160	1.0	7.7	264	1,650.1	707.2	207	1,293.8	554.5
Restaurants (small)	1,724	6,006	3.5	3,455	2.0	12.9	3,010	1,745.5	501.2	1,727	1,001.5	287.5
Bars	1,120	1,680	1.5	187	0.2	13.8	431	384.8	256.6	333	297.3	198.2
Victualler, selling cooked food on and off premises	4,223	10,332	2.4	4,079	1.0	8.8	4,900	1,160.3	474.3	2,660	629.9	257.5
Caterer, other	2,752	6,709	2.4	2,843	1.0	9.5	2,217	805.6	330.5	1,361	494.5	202.9
Information and communication	557	1,788	3.2	907	1.6	15.0	1,071	1,924.3	599.0	588	1,056.5	328.9
Financial and insurance activities	175	680	3.9	551	3.1	21.7	548	3,129.6	806.1	471	2,691.0	693.2
Life insurance	19	63	3.3	38	2.0	9.3	28	1,455.3	447.8	24	1,247.4	383.8
Activities auxilliary to financial service	39	239	6.1	217	5.6	24.6	234	6,012.3	978.8	200	5,138.7	836.5
Activities auxilliary to insurance and pension funding	106	356	3.4	269	2.5	20.5	233	2,201.9	654.6	197	1,861.7	553.5
Other	11	22	2.0	26	2.3	29.5	53	4,766.2	2,383.1	50	4,514.4	2,257.2
Real estate activities	600	1,200	2.0	525	0.9	11.4	439	731.7	365.8	364	606.7	303.3

Table A11 (cont'd) - Operation ratios of small production units by industry group

Industry group	Number of production units	Persons engaged		Employee			Gross output			Value added		
		Number	Number per unit	Number	Number per unit	Monthly compensation per employee (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)
Professional, scientific and technical activities	2,263	6,701	3.0	4,473	2.0	22.1	6,100	2,695.1	910.3	4,905	2,167.1	732.0
Legal , accounting, book keeping and auditing activities	500	1,333	2.7	833	1.7	10.4	750	1,500.1	562.5	608	1,216.0	456.0
Architectural, engineering & other professional activities	800	2,640	3.3	1,920	2.4	25.3	2,440	3,050.5	924.4	2,117	2,646.3	801.9
Advertising and marketing activities	200	1,036	5.2	854	4.3	30.6	2,077	10,386.0	2,004.3	1,601	8,005.8	1,545.0
Other	763	1,692	2.2	866	1.1	18.0	833	1,090.6	492.2	578	757.1	341.7
Administrative and support service activities	1,715	5,956	3.5	4,127	2.4	13.1	3,211	1,872.5	539.1	2,413	1,407.1	405.1
Rental and leasing activities	783	2,356	3.0	1,439	1.8	7.5	967	1,234.3	410.4	717	915.2	304.3
Travel agency and tour operators	400	1,663	4.2	1,200	3.0	15.8	906	2,265.3	544.8	628	1,570.2	377.6
Other	531	1,937	3.6	1,488	2.8	16.4	1,338	2,517.6	690.8	1,069	2,011.5	551.9
Education	1,853	5,451	2.9	3,675	2.0	10.2	1,413	762.6	259.2	1,091	588.8	200.1
Pre-primary education	853	2,636	3.1	1,811	2.1	5.8	339	397.4	128.6	271	317.7	102.8
Adult and other education	727	2,127	2.9	1,418	2.0	15.4	849	1,167.5	399.1	646	888.3	303.7
Technical and vocational education	182	486	2.7	334	1.8	11	144	790.5	296.4	103	565.4	212.0
Other	90	203	2.2	112	1.2	13.3	81	896.2	399.6	71	785.6	350.3
Human health and social work activities	1,705	3,687	2.2	1,980	1.2	9.6	1,786	1,047.8	484.4	1,336	783.8	362.3
Medical services	697	1,185	1.7	488	0.7	10.5	747	1,071.7	630.4	603	865.1	508.9
Dental services	453	1,080	2.4	558	1.2	8.5	507	1,119.1	469.3	383	845.4	354.5
Other health services and social work	555	1,422	2.6	935	1.7	9.7	532	959.4	374.2	350	631.2	246.2
Arts, entertainment and recreation	3,408	10,083	3.0	6,688	2.0	12.2	8,991	2,637.8	891.7	7,152	2,098.3	709.3
Creative,arts and entertainment activities	192	749	3.9	600	3.1	15.3	1,030	5,374.7	1,375.2	574	2,995.2	766.4
Gambling and betting activities	400	1,806	4.5	1,379	3.4	10.5	3,284	8,211.8	1,817.9	3,166	7,916.8	1,752.6
Sports activities and amusement and recreation activities	2,817	7,528	2.7	4,709	1.7	12.4	4,677	1,660.3	621.3	3,412	1,211.3	453.3
Other services	6,119	10,884	1.8	3,727	0.6	11.2	3,274	535.0	300.8	2,088	341.2	191.8
Repair of computers and communication equipment	2,019	3,043	1.5	526	0.3	16.4	1,037	513.5	340.8	652	322.9	214.3
Hairdressing and beauty parlour	3,590	6,620	1.8	2,883	0.8	8.4	1,758	489.7	265.6	1,117	311.1	168.7
Funeral and related services	121	273	2.3	106	0.9	16.2	99	814.4	361.9	67	554.5	246.4
Other service activities	389	949	2.4	212	0.5	33.3	380	978.3	400.7	251	645.7	264.5

Table A12 - Details of compensation of employees in small production units by industrial activity and gender

Rupees '000

Industry group	Wages, salaries and overtime payment		Travelling		Payment in kind		Employers' contributions to		Total		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
Total	14,139,095	4,439,298	348,113	234,038	104,682	41,923	325,203	192,811	14,917,093	4,908,070	19,825,163
Manufacturing	1,719,163	392,030	37,508	17,374	5,318	719	47,221	15,781	1,809,210	425,904	2,235,114
Food and beverages	343,898	107,618	4,326	3,197	2,206	560	10,908	5,651	361,338	117,026	478,364
<i>Ice cream</i>	<i>3,416</i>	<i>2,718</i>	<i>93</i>	<i>359</i>	<i>-</i>	<i>-</i>	<i>189</i>	<i>120</i>	<i>3,698</i>	<i>3,197</i>	<i>6,895</i>
<i>Grain mill - spices</i>	<i>23,976</i>	<i>39,086</i>	<i>-</i>	<i>1,076</i>	<i>-</i>	<i>-</i>	<i>708</i>	<i>2,192</i>	<i>24,684</i>	<i>42,354</i>	<i>67,038</i>
<i>Bread and pastries</i>	<i>178,843</i>	<i>20,187</i>	<i>2,530</i>	<i>766</i>	<i>1,436</i>	<i>63</i>	<i>4,921</i>	<i>519</i>	<i>187,730</i>	<i>21,535</i>	<i>209,265</i>
<i>Other food products</i>	<i>72,768</i>	<i>34,836</i>	<i>669</i>	<i>425</i>	<i>47</i>	<i>150</i>	<i>4,199</i>	<i>2,405</i>	<i>77,683</i>	<i>37,816</i>	<i>115,499</i>
Wearing apparels (tailoring)	48,697	126,940	338	3,553	-	-	1,570	3,013	50,605	133,506	184,111
Wood and wood products, except furniture	44,579	4,301	427	-	-	-	876	-	45,882	4,301	50,183
Paper products and Printing	71,024	23,978	1,152	911	420	-	3,935	1,480	76,531	26,369	102,900
Chemicals and chemical products	24,243	3,475	-	127	-	-	981	149	25,224	3,751	28,975
Other non-metallic mineral products	13,807	-	385	-	-	-	40	-	14,232	-	14,232
Fabricated metal product, except machinery	557,586	14,354	14,829	1,586	1,644	-	11,792	605	585,851	16,545	602,396
Furniture	436,645	38,945	12,179	5,891	1,048	-	12,020	1,671	461,892	46,507	508,399
Other	178,684	72,419	3,872	2,109	-	159	5,099	3,212	187,655	77,899	265,554
Construction	4,199,009	170,379	83,974	6,999	19,633	-	44,688	10,711	4,347,304	188,089	4,535,393

Table A12 (cont'd) - Details of compensation of employees in small production units by industrial activity

Rupees '000

Industry group	Wages, salaries and overtime payment		Travelling		Payment in kind		Employers' contributions to		Total		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	3,327,121	1,413,125	92,670	67,918	11,878	9,825	110,315	65,138	3,541,984	1,556,006	5,097,990
Sale of Motor vehicles and spare parts	153,670	50,233	5,126	1,763	-	-	6,621	2,421	165,417	54,417	219,834
Repair and maintenance of motor vehicles	532,250	38,909	11,520	3,320	1,880	-	10,463	2,209	556,113	44,438	600,551
Sale of automotive fuel(filling) station	90,653	9,919	2,545	907	-	-	4,277	505	97,475	11,331	108,806
Wholesale(Commission agent,auctioneer,etc)	1,259,973	437,091	35,552	12,973	2,783	-	50,359	22,689	1,348,667	472,753	1,821,420
General Retailer-Foodstuff and non foods	68,150	72,156	1,897	1,989	772	4,176	1,480	979	72,299	79,300	151,599
Fruits and vegetables	2,748	2,559	-	-	568	379	-	-	3,316	2,938	6,254
Fish and meat	48,238	43,957	2,889	2,134	189	1,137	1,594	1,209	52,910	48,437	101,347
Supermarket	3,698	7,099	592	-	-	-	67	-	4,357	7,099	11,456
Tobacco shops	-	-	-	-	-	-	-	-	-	-	-
Pharmaceutical products	71,411	117,114	2,781	6,058	119	664	2,113	6,149	76,424	129,985	206,409
Textiles,clothing and footwear	17,790	62,305	673	3,642	117	146	1,005	1,889	19,585	67,982	87,567
Household appliances and furniture	138,021	89,753	2,156	1,755	232	232	5,811	3,077	146,220	94,817	241,037
Hardware and timber(Quincaillerie)	174,334	45,430	1,210	800	-	-	6,258	2,163	181,802	48,393	230,195
Bookshops	106,922	110,824	2,120	5,173	135	-	3,625	6,337	112,802	122,334	235,136
Jewellery	2,993	11,290	-	788	-	-	108	607	3,101	12,685	15,786
Computer hardware and software	57,878	23,942	2,074	1,396	-	120	2,210	902	62,162	26,360	88,522
Retail sale via stalls and markets	293,915	65,234	4,439	6,046	5,082	-	-	-	303,436	71,280	374,716
Retail sale not in stores, stalls and markets	18,688	-	-	-	-	2,500	-	-	18,688	2,500	21,188
Other	285,789	225,310	17,096	19,174	1	471	14,324	14,002	317,210	258,957	576,167

Table A12 (cont'd) - Details of compensation of employees in small production units by industrial activity

Rupees '000

Industry group	Wages, salaries and overtime payment		Travelling		Payment in kind		Employers' contributions to		Total		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
Transportation and storage	1,866,851	125,639	13,284	3,762	20,945	-	38,102	4,399	1,939,182	133,800	2,072,982
Public bus	284,929	-	686	-	7,157	-	12,434	-	305,206	-	305,206
Contract Bus	75,869	44,680	-	-	-	-	384	-	76,253	44,680	120,933
Taxi car	67,766	-	-	-	-	-	-	-	67,766	-	67,766
Lorry	1,050,265	-	3,310	-	13,579	-	11,171	-	1,078,325	-	1,078,325
Van	40,174	-	-	-	-	-	-	-	40,174	-	40,174
Activities allied to transport	240,326	77,244	5,930	3,413	-	-	10,837	4,322	257,093	84,979	342,072
Other	107,522	3,715	3,358	349	209	-	3,276	77	114,365	4,141	118,506
Accommodation and food service activities	761,935	628,365	14,727	34,200	14,967	14,445	16,585	20,297	808,214	697,307	1,505,521
Hotel	69,439	80,234	1,344	10,857	1,536	1,535	3,517	4,593	75,836	97,219	173,055
Boarding house	6,400	8,319	-	-	-	-	-	-	6,400	8,319	14,719
Restaurants (small)	256,871	243,561	7,874	5,144	2,871	6,592	6,010	4,400	273,626	259,697	533,323
Bars	30,911	-	-	-	-	-	-	-	30,911	-	30,911
Victualler, selling cooked food on and off premises	174,373	212,465	4,144	14,694	3,312	4,078	5,219	10,703	187,048	241,940	428,988
Caterer, other	223,941	83,786	1,365	3,505	7,248	2,240	1,839	601	234,393	90,132	324,525
Information and communication	108,796	43,169	3,857	3,789	4	4	3,220	705	115,877	47,667	163,544
Financial and insurance activities	83,091	45,885	5,892	2,016	216	53	3,932	2,407	93,131	50,361	143,492
Life insurance	693	3,221	-	104	-	-	42	190	735	3,515	4,250
Activities auxilliary to financial service	44,458	10,314	5,072	795	100	-	2,380	813	52,010	11,922	63,932
Activities auxilliary to insurance and pension funding	31,936	29,656	820	887	115	53	1,364	1,263	34,235	31,859	66,094
Other	6,004	2,694	-	230	1	-	146	141	6,151	3,065	9,216
Real estate activities	46,800	23,940	-	1,350	-	-	-	-	46,800	25,290	72,090

Table A12 (cont'd) - Details of compensation of employees in small production units by industrial activity

Rupees '000

Industry group	Wages, salaries and overtime		Travelling		Payment in kind		Employers'		Total		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Total
Professional, scientific and technical activities	631,597	427,232	47,797	31,125	8,771	1,610	18,004	21,810	706,169	481,777	1,187,946
Legal , accounting, book keeping and auditing activities	18,999	76,497	-	3,150	-	-	990	4,810	19,989	84,457	104,446
Architectural, engineering & other professional activities	315,556	184,452	36,166	18,876	8,771	-	9,133	9,188	369,626	212,516	582,142
Advertising and marketing activities	207,487	82,242	7,582	4,214	-	1,610	6,625	4,213	221,694	92,279	313,973
Other	89,555	84,041	4,049	4,885	-	-	1,256	3,599	94,860	92,525	187,385
Administrative and support service activities	397,998	209,257	8,596	8,564	4,229	74	11,871	10,445	422,694	228,340	651,034
Rental and leasing activities	111,477	14,236	852	346	543	74	2,330	433	115,202	15,089	130,291
Travel agency and tour operators	91,663	113,145	1,935	3,768	3,031	-	5,713	8,656	102,342	125,569	227,911
Other	194,858	81,876	5,809	4,450	655	-	3,828	1,356	205,150	87,682	292,832
Education	145,906	257,215	3,949	13,366	5,162	8,387	4,205	11,877	159,222	290,845	450,067
Pre-primary education	5,912	107,195	276	6,046	-	1,331	397	5,778	6,585	120,350	126,935
Adult and other education	119,263	126,034	3,250	6,051	-	-	3,213	4,538	125,726	136,623	262,349
Technical and vocational education	16,832	11,403	423	1,269	5,162	7,055	245	537	22,662	20,264	42,926
Other	3,899	12,583	-	-	-	1	350	1,024	4,249	13,608	17,857
Human health and social work activities	62,338	149,310	3,055	3,251	-	-	1,571	7,692	66,964	160,253	227,217
Medical services	14,930	44,254	-	-	-	-	598	1,774	15,528	46,028	61,556
Dental services	12,504	38,463	1,255	962	-	-	452	2,919	14,211	42,344	56,555
Other health services and social work	34,904	66,593	1,800	2,289	-	-	521	2,999	37,225	71,881	109,106
Arts, entertainment and recreation	630,802	266,592	26,766	10,574	12,222	4,788	22,346	7,617	692,136	289,571	981,707
Creative,arts and entertainment activities	64,523	32,120	5,212	2,575	-	-	3,986	1,494	73,721	36,189	109,910
Gambling and betting activities	108,583	53,740	1,373	-	4,428	2,241	2,121	1,042	116,505	57,023	173,528
Sports activities and amusement and recreation	457,696	180,732	20,181	7,999	7,794	2,547	16,239	5,081	501,910	196,359	698,269
Other services	157,688	287,160	6,038	29,750	1,337	2,018	3,143	13,932	168,206	332,860	501,066
Repair of computers and communication equipment	77,721	17,521	1,993	2,780	400	400	1,653	1,277	81,767	21,978	103,745
Hairdressing and beauty parlour	20,173	230,775	2,759	24,020	936	1,618	774	10,931	24,642	267,344	291,986
Funeral and related services	17,816	1,818	727	-	-	-	237	27	18,780	1,845	20,625
Other service activities	41,978	37,046	559	2,950	1	-	479	1,697	43,017	41,693	84,710

Table A13 - Details of intermediate consumption of small production units by industry group

							Rupees '000
Industry group	Number of production units	Electricity, Water & Waste water	Fuel	Materials Consumed	Expenditure on services	Other	Total
Total	124,972	2,160,786	7,465,611	27,833,194	11,587,202	165,302	49,212,094
Manufacturing	15,241	311,101	507,410	6,810,572	731,293	43,160	8,403,536
Food and beverages	3,295	107,583	265,920	1,667,526	161,634	4,390	2,207,052
<i>Ice Cream</i>	65	1,645	3,959	19,087	2,809	-	27,500
<i>Grain Mill Spices</i>	483	8,855	27,268	237,795	40,037	-	313,956
<i>Bread, pastries</i>	525	52,890	147,021	790,800	65,289	-	1,056,000
<i>Other Food Products</i>	1,943	28,770	51,661	438,649	38,475	-	557,555
Wearing apparels (tailoring)	3,478	40,230	25,273	758,400	80,836	21,166	925,904
Wood and wood products, except furniture	374	7,965	15,754	159,600	25,114	127	208,561
Paper products and Printing	325	12,705	10,063	172,938	47,960	1,386	245,052
Chemicals and chemical products	69	5,423	4,956	113,814	6,127	81	130,400
Other non-metallic mineral products	93	1,225	1,495	23,897	5,060	5,789	37,465
Fabricated metal product, except machinery	2,340	52,166	93,648	1,398,000	147,600	1,302	1,692,716
Furniture	2,960	46,118	46,752	1,380,000	123,810	8,916	1,605,597
Other	2,306	37,687	43,549	1,136,397	133,154	3	1,350,789
Construction	12,940	37,966	767,487	13,385,465	1,036,898	38,790	15,266,607

Table A13 (cont'd) - Details of intermediate consumption of small production units by industry group

							Rupees '000
Industry group	Number of production units	Electricity, Water & Waste water	Fuel	Materials Consumed	Expenditure on services	Other	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	857,980	1,185,000	2,046,000	4,409,058	4,986	8,503,024
Sale of Motor vehicles and spare parts	809	16,540	40,556	7,676	269,998	16	334,786
Repair and maintenance of motor vehicles	2,842	65,312	57,244	732,466	98,778	-	953,800
Sale of automotive fuel(filling) station	175	12,308	6,774	1,117	26,901	-	47,100
Wholesale(Commission agent,auctioneer,etc)	4,512	186,006	405,970	354,150	1,871,250	3,559	2,820,935
General Retailer-Foodstuff and non Foods	5,892	180,018	34,402	76,589	186,148	1,043	478,200
Fruits and vegetables	547	1,611	5,192	1,822	13,776	-	22,400
Fish and meat	1,672	84,150	33,481	52,250	127,419	-	297,300
Supermarket	271	19,219	7,927	2,514	20,138	-	49,800
Tobacco shops	63	417	250	9,129	-	-	9,796
Pharmaceutical products	425	16,765	12,873	6,129	90,261	35	126,063
Textiles,clothing and footwear	1,020	13,773	8,433	3,476	97,648	-	123,330
Household appliances and furniture	850	27,028	50,320	9,245	157,008	-	243,600
Hardware and timber(Quincaillerie)	1,100	22,433	54,103	24,605	123,645	14	224,800
Bookshops	683	18,828	26,916	10,405	107,552	-	163,700
Jewellery	175	2,682	1,923	7,305	16,790	-	28,700
Computer hardware and software	350	9,952	18,075	38,779	61,597	321	128,723
Retail sale via stalls and markets	18,038	69,506	256,004	492,138	504,534	-	1,322,182
Retail sale not in stores, stalls and markets	1,563	625	48,564	3,906	20,918	-	74,013
Other	5,791	110,809	115,993	212,298	614,696	-	1,053,796

Table A13 (cont'd) - Details of intermediate consumption of small production units by industry group

							Rupees '000
Industry group	Number of production units	Electricity, Water & Waste water	Fuel	Materials Consumed	Expenditure on services	Other	Total
Transportation and storage	20,920	58,691	3,868,346	851,520	1,053,729	-	5,832,286
Public bus	703	2,554	620,400	105,873	51,174	-	780,000
Contract Bus	2,778	3,049	415,200	108,387	66,364	-	593,000
Taxi car	6,940	5,051	850,800	146,400	117,749	-	1,120,000
Lorry	8,681	7,286	1,680,000	442,800	269,914	-	2,400,000
Van	786	851	153,600	28,982	11,566	-	195,000
Activities allied to transport	464	22,602	52,245	4,034	259,074	-	337,955
Other	568	17,298	96,101	15,045	277,887	-	406,331
Accommodation and food service activities	10,699	384,894	312,865	3,203,393	873,858	7,190	4,782,200
Hotel	720	78,558	22,427	45,218	102,035	63	248,300
Boarding house	160	9,910	2,438	38,175	6,177	-	56,700
Restaurants (small)	1,724	111,894	65,155	849,600	255,714	638	1,283,000
Bars	1,120	17,868	4,043	69,215	7,246	28	98,400
Victualler, selling cooked food on and off premises	4,223	133,019	154,800	1,572,000	380,181	-	2,240,000
Caterer, other	2,752	33,647	64,002	629,185	122,506	6,460	855,800
Information and communication	557	28,639	16,995	130,639	305,319	1,358	482,949
Financial and insurance activities	175	6,663	7,028	4,221	59,280	132	77,324
Life insurance	19	126	611	132	3,393	-	4,262
Activities auxilliary to financial service	39	3,027	534	-	30,639	-	34,200
Activities auxilliary to insurance and pension funding	106	3,233	5,594	3,839	23,035	132	35,833
Other	11	277	289	250	2,213	-	3,029
Real estate activities	600	10,148	21,285	4,158	39,108	2	74,700

Table A13 (cont'd) - Details of intermediate consumption of small production units by industry group

Rupees '000

Industry group	Number of production units	Electricity, Water & Waste water	Fuel	Materials Consumed	Expenditure on services	Other	Total
Professional, scientific and technical activities	2,263	58,399	126,958	118,396	890,871	672	1,195,296
Legal , accounting, book keeping and auditing activities	500	11,320	45,598	1,400	83,749	134	142,200
Architectural, engineering & other professional activities	800	16,096	45,750	19,619	241,406	161	323,032
Advertsing and marketing activities	200	6,881	18,565	10,531	439,445	378	475,800
Other	763	24,102	17,044	86,846	126,271	-	254,264
Administrative and support service activities	1,715	41,507	131,391	158,662	400,782	65,891	798,234
Rental and leasing activities	783	9,503	48,241	36,275	97,624	58,803	250,446
Travel agency and tour operators	400	19,915	38,212	2,896	217,160	518	278,700
Other	531	12,089	44,939	119,491	85,998	6,570	269,088
Education	1,853	30,718	54,585	44,406	191,821	18	321,548
Pre-primary education	853	9,814	1,747	26,101	30,338	-	68,000
Adult and other education	727	15,080	37,212	14,716	135,721	3	202,732
Technical and vocational education	182	3,789	13,990	2,310	20,496	15	40,600
Other	90	2,035	1,636	1,278	5,267	-	10,216
Human health and social work activities	1,705	45,757	46,252	165,983	191,461	389	449,842
Medical services	697	10,523	29,295	40,000	64,382	-	144,200
Dental services	453	14,826	6,900	51,916	50,249	108	124,000
Other health services and social work	555	20,408	10,057	74,066	76,829	281	181,642
Arts, entertainment and recreation	3,408	178,674	345,953	250,571	1,063,180	417	1,838,794
Creative,arts and entertainment activities	192	7,126	42,644	10,483	395,747	-	456,000
Gambling and betting activities	400	11,471	9,308	4,887	92,633	-	118,300
Sports activities and amusement and recreation activities	2,817	160,077	294,000	235,200	574,800	417	1,264,494
Other services	6,119	109,649	74,057	659,209	340,543	2,296	1,185,754
Repair of computers and communication equipment	2,019	17,908	19,872	257,034	89,896	-	384,711
Hairdressing and beauty parlour	3,590	72,616	22,000	346,800	199,584	-	641,000
Funeral and related services	121	607	9,308	13,498	8,086	-	31,500
Other service activities	389	18,518	22,876	41,877	42,976	2,296	128,543

Table A14 - Gross domestic fixed capital formation by industry group and type of capital goods

Rs 000

Industry group	Number of production units	Building	Transport equipment	Machinery & other equipment	Furniture and fittings	Total
Total	124,972	454,300	776,579	543,261	112,389	1,886,529
Manufacturing	15,241	12,510	119,053	79,120	1,927	212,610
Food and beverages	3,295	2,798	2,493	19,863	1,429	26,582
<i>Ice cream</i>	65	47	-	8	16	71
<i>Grain mill - spices</i>	483	-	-	8,119	524	8,643
<i>Bread and pastries</i>	525	2,751	2,493	10,592	889	16,725
<i>Other food products</i>	1,943	-	-	575	-	575
Wearing apparels (tailoring)	3,478	7,067	-	2,208	-	9,276
Wood and wood products, except furniture	374	15	10,980	1,475	-	12,471
Paper products and Printing	325	194	1,563	3,995	63	5,813
Chemicals and chemical products	69	-	-	-	-	-
Other non-metallic mineral products	93	-	17	181	12	210
Fabricated metal product, except machinery	2,340	-	89,256	24,364	256	113,875
Furniture	2,960	1,295	282	22,612	-	24,189
Other	2,307	1,140	14,463	4,421	168	20,193
Construction	12,940	15,000	48,852	168,724	18,394	250,970

Table A14 (cont'd) - Gross domestic fixed capital formation by industry group and type of capital goods

Industry group	Number of production units	Building	Transport equipment	Machinery & other equipment	Furniture and fittings	Total
Wholesale and retail trade; repair of motor vehicles and motorcycles	46,776	365,034	99,974	134,887	51,194	651,089
Sale of Motor vehicles and spare parts	809	299	3,843	2,371	496	7,009
Repair and maintenance of motor vehicles	2,842	2,087	1,422	15,322	1,013	19,844
Sale of automotive fuel(filling) station	175	-	-	-	350	350
Wholesale(Commission agent,auctioneer,etc)	4,511	346,270	65,412	94,172	40,545	546,399
General Retailer-Foodstuff and non foods	5,892	3,377	-	468	1,997	5,842
Fruits and vegetables	547	-	-	-	63	63
Fish and meat	1,672	379	-	1,863	-	2,242
Supermarket	271	8,135	-	197	493	8,825
Tobacco shops	63	-	-	-	-	-
Pharmaceutical products	425	-	-	1,811	207	2,019
Textiles,clothing and footwear	1,020	-	-	582	466	1,048
Household appliances and furniture	850	174	13,042	2,825	1,877	17,918
Hardware and timber(Quincaillerie)	1,100	4,210	109	5,140	244	9,703
Bookshops	683	-	-	3,271	-	3,271
Jewellery	175	-	-	-	-	-
Computer hardware and software	350	30	-	1,345	170	1,545
Retail sale via stalls and markets	18,038	-	-	-	313	313
Retail sale not in stores, stalls and markets	1,563	-	16,146	417	-	16,563
Other	5,790	74	1	5,102	2,959	8,135

Table A14 (cont'd) - Gross domestic fixed capital formation by industry group and type of capital goods

Industry group	Number of production units	Building	Transport equipment	Machinery & other equipment	Furniture and fittings	Total
Transportation and storage	20,920	135	397,782	11,004	154	409,075
Public bus	703	-	94,439	-	154	94,593
Contract Bus	2,778	-	7,071	-	-	7,071
Taxi car	6,940	-	203,702	-	-	203,702
Lorry	8,681	-	87,801	1,426	-	89,227
Van	786	-	1,686	-	-	1,686
Activities allied to transport	464	135	2,129	1,147	-	3,411
Other	568	-	954	8,431	-	9,385
Accommodation and food service activities	10,699	21,042	5,859	5,753	21,733	54,387
Hotel	720	3,633	-	-	5,917	9,550
Boarding house	160	-	-	-	10,666	10,666
Restaurants (small)	1,725	8,619	5,859	288	686	15,452
Bars	1,120	187	-	-	2,800	2,987
Victualler, selling cooked food on and off premises	4,223	1,582	-	4,127	1,546	7,255
Caterer, other	2,751	7,021	-	1,339	117	8,477
Information and communication	557	250	-	122	1,450	1,822
Financial and insurance activities	175	-	-	547	48	595
Life insurance	14	-	-	168	-	168
Activities auxilliary to financial service	39	-	-	-	-	-
Activities auxilliary to insurance and pension funding	106	-	-	346	48	394
Other	16	-	-	33	-	33
Real estate activities	600	525	-	113	-	638
Professional, scientific and technical activities	2,263	5,766	28,179	26,250	5,769	65,964
Legal , accounting, book keeping and auditing activities	500	-	-	4,316	-	4,316
Architectural, engineering & other professional activities	800	-	-	8,163	3,400	11,563
Advertising and marketing activities	200	1,818	28,179	2,618	-	32,615
Other	763	3,948	-	11,153	2,369	17,470

Table A14 (cont'd) - Gross domestic fixed capital formation by industry group and type of capital goods

Industry group	Number of production units	Building	Transport equipment	Machinery & other equipment	Furniture and fittings	Total
Administrative and support service activities	1,715	1,954	9,556	11,694	578	23,782
Rental and leasing activities	784	1,954	336	3,629	578	6,496
Travel agency and tour operators	400	-	9,220	4,357	-	13,577
Other	531	-	-	3,708	-	3,709
Education	1,853	14,554	55,556	11,780	3,396	85,286
Pre-primary education	853	10,310	-	-	1,993	12,303
Adult and other education	727	273	7,527	1,029	1,345	10,174
Technical and vocational education	152	-	48,030	1,214	-	49,244
Other	121	3,971	-	9,537	58	13,566
Human health and social work activities	1,705	5,674	-	38,188	2,094	45,956
Medical services	697	3,137	-	767	349	4,252
Dental services	453	697	-	35,547	1,046	37,290
Other health services and social work	555	1,841	-	1,874	700	4,415
Arts, entertainment and recreation	3,409	3,793	11,768	34,561	2,445	52,567
Creative,arts and entertainment activities	192	-	-	11,768	-	11,768
Gambling and betting activities	400	193	-	1,924	138	2,255
Sports activities and amusement and recreation activities	2,817	3,600	11,768	20,869	2,308	38,544
Other services	6,119	8,063	-	20,518	3,207	31,788
Repair of computers and communication equipment	2,019	3,333	-	2,572	-	5,905
Hairdressing and beauty parlour	3,590	4,730	-	4,576	2,602	11,908
Funeral and related services	121	-	-	-	-	-
Other service activities	389	-	-	13,369	606	13,975

Table A15 -Number of persons engaged in small production units by industry group, employment status and sex, Island of Rodrigues

Industry group	Number														
	Employer			Own account worker			Employee			Contributing Family worker			Total		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Total	749	550	1,299	605	1,009	1,614	2,066	646	2,712	174	311	485	3,594	2,516	6,110
Manufacturing	101	231	332	186	723	909	255	138	393	54	115	169	596	1,207	1,803
Construction	342	-	342	68	-	68	1,093	-	1,093	-	-	-	1,503	-	1,503
Wholesale and retail trade; repair of motor vehicles and motorcycles	63	140	203	161	212	373	254	138	392	69	85	154	547	575	1,122
Transportation and storage	116	21	137	102	-	102	284	13	297	13	29	42	515	63	578
Accommodation and food service activities	50	87	137	38	25	63	106	218	324	25	69	94	219	399	618
Information and communication	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Financial and insurance activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Real estate activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Professional, scientific and technical activities	7	3	10	3	3	6	33	3	36	3	-	3	46	9	55
Administrative and support service activities	37	3	40	20	3	23	30	-	30	3	7	10	90	13	103
Education	-	13	13	-	3	3	-	63	63	-	-	-	-	79	79
Human health and social work activities	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Arts, entertainment and recreation	4	-	4	-	5	5	2	-	2	2	4	6	8	9	17
Other services	29	52	81	27	35	62	9	73	82	5	2	7	70	162	232

Table A16 - Production account of small production units by industry group - Island of Rodrigues, 2013

Industry group	Number of production units	Gross output		Intermediate consumption		Value added at basic prices		Compensation of employees		Gross operating surplus	
		Rs million	%	Rs million	%	Rs million	%	Rs million	%	Rs million	%
Total	2,899	1,558	100.0	705	100.0	853	100.0	226	100.0	627	100.0
Manufacturing	1,236	314	20.2	167	23.7	147	17.2	20	8.8	127	20.3
Construction	410	622	39.9	373	52.9	249	29.2	122	54.0	127	20.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	575	218	14.0	29	4.1	189	22.2	26	11.5	163	26.0
Transportation and storage	260	191	12.3	67	9.5	124	14.5	28	12.4	96	15.3
Accommodation and food service activities	200	144	9.2	52	7.4	92	10.8	17	7.5	75	12.0
Information and communication	-	-	-	-	-	-	-	-	-	-	-
Financial and insurance activities	-	-	-	-	-	-	-	-	-	-	-
Real estate activities	-	-	-	-	-	-	-	-	-	-	-
Professional, scientific and technical activities	13	11	0.7	2	0.3	9	1.1	3	1.3	6	1.0
Administrative and support service activities	47	21	1.3	4	0.6	17	2.0	2	0.9	15	2.4
Education	30	8	0.5	-	-	8	0.9	5	2.2	3	0.5
Human health and social work activities	-	-	-	-	-	-	-	-	-	-	-
Arts, entertainment and recreation	9	2	0.1	1	0.1	1	0.1	-	-	1	0.2
Other services	119	27	1.7	10	1.4	17	2.0	3	1.3	14	2.2

Table A17 - Operational ratios of small production units by industry group - Island of Rodrigues

Industry group	Number of production units	Persons engaged		Gross output			Value added			Compensation of employees	
		Number	Number per unit	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	per unit (Rs '000)	per person engaged (Rs '000)	Rs million	Monthly compensation per employee (Rs '000)
Total	2,899	6,110	2.1	1,558	537	255.0	853	294	139.5	226	7.5
Manufacturing	1,236	1,803	1.5	314	254	174.2	147	119	81.5	20	4.2
Construction	410	1,503	3.7	622	1,517	413.8	249	607	165.7	122	9.3
Wholesale and retail trade; repair of motor vehicles and motorcycles	575	1,122	2.0	218	379	194.3	189	329	168.4	26	5.5
Transportation and storage	260	578	2.2	191	735	330.4	124	477	214.5	28	7.9
Accommodation and food service activities	200	618	3.1	144	720	233.0	92	460	148.9	17	11.2
Information and communication	-	-	-	-	-	-	-	-	-	-	-
Financial and insurance activities	-	-	-	-	-	-	-	-	-	-	-
Real estate activities	-	-	-	-	-	-	-	-	-	-	-
Professional, scientific and technical activities	13	55	4.2	11	846	200.0	9	692	163.6	3	6.9
Administrative and support service activities	47	103	2.2	21	447	203.9	17	362	165.0	2	5.6
Education	30	79	2.6	8	267	101.3	8	250	94.9	5	6.6
Human health and social work activities	-	-	-	-	-	-	-	-	-	-	-
Arts, entertainment and recreation	9	17	1.9	2	222	117.6	1	111	58.8	-	-
Other services	119	232	1.9	27	227	116.4	17	143	73.3	3	3.2

Appendix B

STATISTICS MAURITIUS

Ministry of Finance and Economic Development

2013 COLLECTION OF STATISTICS OF ECONOMIC ACTIVITIES
SMALL AND ITINERANT UNITS

Identification Schedule

(To be filled in by interviewer at identification phase)

Region Code

Serial Number

NSIC Code

Population Number

Survey Month

Sample Number

1. Trade/Owner's name (as per list)
- Reported name (if applicable)
- Name of new owner (if applicable)

2. Main activity

As per list	If different from list
..... <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>
.....

3. Location of unit (Street/Locality)
- (Please make a rough sketch on verso of questionnaire)

4. Operation status (Circle appropriate code)

1. In operation 1
2. Temporarily inactive 2
3. Ceased operation 3
4. Other (specify) 4

5. Number of persons presently engaged

6. Person contacted:

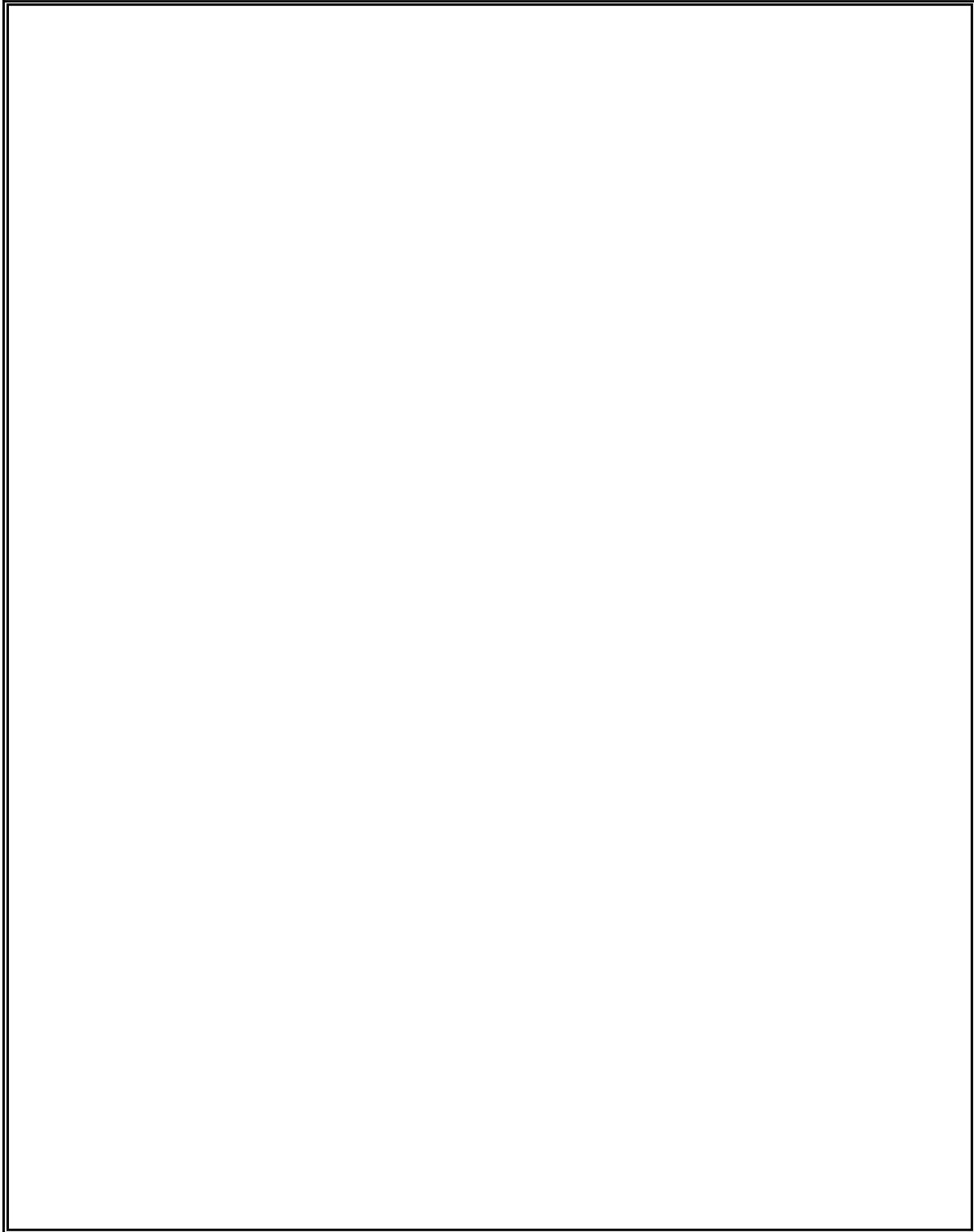
Name

Position in the business (Circle appropriate code)

1. Owner/Manager 1
2. Employee 2
3. Other (specify) 3

7. General remarks on the respondent
-
-

SKETCH OF LOCATION



CONFIDENTIAL

CEAS 5

SERIAL NUMBER



REPUBLIC OF MAURITIUS

STATISTICS MAURITIUS

Ministry of Finance and Economic Development

2013 COLLECTION OF STATISTICS OF ECONOMIC ACTIVITIES

SMALL ESTABLISHMENTS AND ITINERANT UNITS

DAILY RECORD OF RECEIPTS AND EXPENDITURE

REFERENCE MONTH

GEOGRAPHICAL DISTRICT, MUNICIPAL/VILLAGE COUNCIL AREA

URBAN/RURAL

NAME OF ESTABLISHMENT

ADDRESS OF ESTABLISHMENT

MAIN ACTIVITY

SECONDARY ACTIVITY

<p>NAME OF INTERVIEWER:</p> <p>NAME OF SUPERVISOR:</p>
--

1.3 Other benefits (for the month)

(Rupees)

	1	2	3	4	5	6	7	8	9	Total	
Name		
Sex (M or F)	Male	Female
Employer's monthly contribution to:											
<i>HRDC</i>											
<i>NPF</i>											
<i>Other</i> <i>(e.g NSF, etc.)</i>											
Training expenses											
Other (specify)											
.....											
.....											

1.4 Outworkers

(Persons working for the establishment at home)

(a) Number of outworkers for reporting month

(b) Payments to outworkers

	week 1	week 2	week 3	week 4	week 5	week 6	Month
Payments (<i>Rupees</i>)							

4. TRADING ACTIVITY - Turnover (Total sales, section 6.4 of CEAS 1) for the month of

Rupees

Date	Cash in drawer			Purchases using money from drawer	Cash withdrawal (personal)	Imputed value for own consumption	Sales receipts by credit card	Sales receipts by cheque	Credit sales	Turnover = sum {col. (3) to (9)}
	Opening balance	Closing balance	Net = (2) - (1)							
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1										
2										
3										
4										
5										
6										
7										
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9										
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21										
22										
23										
24										
25										
26										
27										
28										
29										
30										
31										
Total										

5. VALUE OF FIXED ASSETS FOR THE LAST TWELVE MONTHS

Description of assets	Sales during last 12 months	Rs (000)	
		Additions during last 12 months	
		Total value	Of which new
Building and structure			
1.			
2.			
Land acquisition			
Land improvement			
Machinery and transport equipment			
<i>(i) Production equipment</i>			
1.			
2.			
3.			
<i>(ii) Transport equipment</i>			
1.			
2.			
<i>(iii) Other</i>			
1.			
2.			
3.			
4.			
5.			
Computer and accessories (for section 5.5 of questionnaire)			
1. Software (including upgrades)			
2. Hardware (including upgrades)			
3. Software development			
4. Website development			
5. Other (specify)			
Furniture and fittings			
1.			
2.			
3.			
4.			
5.			
Other (specify)			
1.			
2.			
3.			
4.			
5.			
Total			

6. SUMMARY

6.1 Consumption of Materials, Electricity, Water, Waste Water and Fuel (Rupees)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
Materials consumed							
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
Electricity, water, waste water and fuel							
<i>Electricity</i>							
<i>Water</i>							
<i>Waste water charges</i>							
<i>Fuel for plant and machinery</i>							
Diesel							
Gasoline							
LPG (Gas)							
Other							
<i>Fuel for vehicles</i>							
Diesel							
Gasoline							
LPG (Gas)							
Other							
<i>Fuel for other purposes</i>							
Diesel							
Gasoline							
LPG (Gas)							
Other							

6. SUMMARY (Contd)

6.3 Output

Value of goods produced at basic price⁽¹⁾

(Rupees)

Description	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
1.							
2.							
3.							
4.							
Total							
<i>of which exports</i>							

Receipts from services⁽²⁾ provided at basic price⁽¹⁾

(Rupees)

Description	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
1.							
2.							
3.							
Total							
<i>of which exports</i>							

Contract work (work done for others on their own materials)

(Rupees)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
Total receipts							

Trading Activity

(Rupees)

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
1. Total purchases during the month <i>(section 3, column 4)</i>							
2. Expected sales value of goods purchased during the month <i>(section 3, column 7)</i>							
3. Receipts from sales during the month <i>(section 4, column 10)</i>							
4. Cost of goods sold [(1) / (2)] x [(3)]							
5. Gross margin (3) -(4)							

¹ Excluding deductible VAT

² Including all services except trading activity

6. SUMMARY (Contd)

6.4 OTHER RECEIPTS

	Week 1	Week 2	Week 3	Week 4	Week 5	Week 6	Month
1. Interests (on deposits, advances, etc)							
2. Insurance claims							
3. Dividends							
4. Refund from HRDC							
5. Receipts from abroad							
6. Other (<i>specify</i>)							
Total							

CONFIDENTIAL

CEAS 1

SAMPLE NUMBER

--	--	--	--



REPUBLIC OF MAURITIUS

STATISTICS MAURITIUS

Ministry of Finance and Economic Development

2013 CENSUS OF ECONOMIC ACTIVITIES

SMALL ESTABLISHMENTS

MANUFACTURING, TRADE AND SERVICES

REFERENCE MONTH

.....

--	--

GEOGRAPHICAL DISTRICT, MUNICIPAL/VILLAGE COUNCIL AREA

.....

--	--	--	--

URBAN/RURAL

.....

--

NSIC CODE

--	--	--	--	--

NAME OF INTERVIEWER:

DATE SUBMITTED:

NAME OF SUPERVISOR:

DATE SUBMITTED:

FOR OFFICE USE

EDITED AND CODED BY:

INPUT BY:

CHECKED BY:

VERIFIED BY:

PLEASE DO NOT WRITE IN BOXES

1. CHARACTERISTICS OF ESTABLISHMENT

1.1 Name of establishment

1.2 Address of establishment
.....

(Circle appropriate code)

1.3 (i) Is the establishment registered with the Registrar of Businesses?

Yes 1 No 2

If Yes, enter Business Registration Number (BRN)

--	--	--	--	--	--	--	--	--	--

(ii) Is the establishment registered with SMEDA?

Yes 1 No 2

1.4 Activities of establishment

1. Main activity

--	--	--	--	--	--

2. Secondary activities (if any) (i)

--	--	--	--	--	--

(ii)

--	--	--	--	--	--

1.5 Date of start of operation: Month Year

--	--	--	--	--	--

1.6 Location of work place (*circle appropriate code*)

(i) Commercial/industrial building 1 (vi) On the beach 6

(ii) Partly residential building 2 (vii) Along road ((fixed/mobile)... 7

(iii) Within owner/partner's home 3 (viii) Door to door 8

(iv) In the yard 4 (ix) Other (*specify*) 9

(v) Fixed stall in market/fair 5

1.7 Floor area of premises in m² (if applicable)

--	--	--	--	--	--

1.8 Type of ownership of establishment (*circle appropriate code*)

(i) Individual proprietor 1 (iv) Company 4

(ii) Household members 2 (v) Cooperative 5

(iii) Partnership with members of other households 3 (vi) Other (*specify*) 6} skip
to 1.12

(Circle appropriate code)

1.9 Are the establishment's assets separate from those of the owner's household? Yes 1 No 2

1.10 Is the establishment's expenditure separate from that of the owner's household? Yes 1 No 2

1.11 Do you keep any record of accounts (Receipts & Expenditure) for your establishment? Yes 1 No 2

1.12 Have you had recourse to any support schemes for :

(i) Technical assistance Yes 1 No 2

(ii) Financial assistance Yes 1 No 2

(iii) Market development Yes 1 No 2

(iv) Training

(v) Other, specify Yes 1 No 2

1.13 Applicable if 'No' at 1.12 (i) to (v)

Are you aware of the existence of support schemes for small businesses? Yes 1 No 2

**2. EMPLOYMENT, HOURS OF WORK AND LABOUR COST
FOR THE REPORTING MONTH**

2.1 Employment (including expatriates) and hours of work

Employment status	Number of persons engaged on last Thursday of the month				Total hours worked during the month	
	Full time		Part time ¹		Male	Female
	Male	Female	Male	Female		
1. Employer						
2. Own account worker						
3. Employee including apprentice						
4. Contributing family worker						
5. Other (<i>specify</i>)						
Total						
<i>of whom expatriates</i>						

2.2 Outworkers (i.e. persons working at home on materials provided by the establishment) during the reporting month

1. Number of outworkers

2. Payment to outworkers(Rupees)

2.3 Wages, salaries and other benefits paid for the reporting month (excluding those of outworkers)

	Rupees											
	Male				Female				Total			
1. Wages and Salaries												
2. Overtime payments												
3. Travelling allowance												
4. Payment in kind												
5. Employer's contribution to:												
(i) HRDC												
(ii) N.P.F												
(iii) Other (e.g. NSF, etc)												
6. Training expenses												
7. Other (<i>specify</i>)												
Total												

¹ Persons working less than half of usual working hours of the establishment

**3. CONSUMPTION OF MATERIALS, FUEL AND SERVICES
DURING THE REPORTING MONTH**

3.1 Electricity & water consumed, and waste water charges for reporting month at purchaser's price¹

Description	(Rupees)
1. Electricity	
2. Water	
3. Waste water charges	

3.2 Fuel consumed during reporting month at purchaser's price¹ (Rupees)

Fuel type	Fuel used for			Total
	Plant and machinery	Vehicles	Other purposes	
1. Diesel				
2. Gasoline				
3. LPG (Gas)				
4. Kerosene				
5. Other, specify				
Total				

3.3 Materials consumed during reporting month at purchaser's price¹ (excluding electricity, water and fuel)

Description of main materials	(Rupees)
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
Total	

¹ Excluding deductible VAT

3.4 Expenses on services at purchaser's price¹

Description of services	(Rupees)	Office use only					
1. Printing and stationery							
2. Courier services							
3. Telephone							
4. Internet services							
5. Warehousing and storage							
6. Hire of land transport (truck,van)							
7.Freight transport services (air/sea)							
8.Security services							
9. Cleaning services							
10. Consultancy and management services							
11. Rental of machinery and equipment							
12. Environment protection services (e.g. waste disposal, pollution control, embellishment, etc.)							
13.Payment for works subcontracted							
14. Rental of premises							
15. Minor repairs and maintenance:							
(i) Machinery and equipment							
(ii) Vehicles							
(iii) Building							
(iv) Other (<i>specify</i>).....							
16. Accounting/ Auditing services							
17.Advertising							
18.Air tickets							
19.Hotel accomodation							
20.Restaurant services							
21. Other services (<i>specify</i>):							
(i)							
(ii)							
(iii).....							
Total							

¹ Excluding deductible VAT

4. OTHER EXPENDITURE

4.1 Other expenses on Information and Communication Technology (ICT)

Description	Expenses during last twelve months (Rs)
1. Purchase of hardware (<i>including upgrades</i>)	
2. Purchase of software (<i>including upgrades</i>)	
3. Software development for own use	

4.2 Other payments

Description	Imputed monthly amount(Rs)
1. Rates and licenses:	
(i) Trade fee	
(ii) Road tax	
(iii) Other (<i>specify</i>)	
2. Value added tax (<i>net amount paid</i>)	
3. Interest (<i>on loan, overdraft etc.</i>)	
4. Insurance premium	
5. Expenses under Corporate Social Responsibility Fund (CSR)	
6. Income tax	
7. Other (<i>specify</i>) (i).....	
(ii).....	
(iii).....	
Total	

6. OTHER RECEIPTS

Other receipts during reporting month	Rupees
1. Interests (<i>on deposits, advances, etc.</i>)	
2. Insurance claims	
3. Dividends	
4. Refund from HRDC	
5. Current transfers from abroad	
6. Other (<i>specify</i>)	
Total	

7. CAPITAL ASSETS

Additions/improvements to and sales of, assets during last twelve months (excluding ICT related items reported at 4.1)

Description	Sales	Rs(000)	
		Additions/improvements Total value	of which NEW ¹
1. Building and structure			
2. Land acquisition			
3. Land improvement			
4. Machinery and transport equipment:			
(i) Production equipment			
(ii) Transport equipment			
(iii) Other (<i>specify</i>)			
5. Furniture and fittings			
6. Other (<i>specify</i>)			
Total			

¹ including second hand imported (for items 4-6)

8. MISCELLANEOUS

8.1 Energy, Water and Environment

(Circle appropriate code)

(a) Is your electricity supply system equipped with a Residual- Current Device(RCD)? **Yes** 1 **No** 2 **N/A** 3

(b) Do you take any measures to reduce electrical energy consumption at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce electricity consumption at your establishment?

1. Use low consumption electric bulbs **Yes** 1 **No** 2 **N/A** 3

2. Use energy efficient electric appliances/ equipment **Yes** 1 **No** 2 **N/A** 3

3. Use of solar water heater **Yes** 1 **No** 2 **N/A** 3

4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

(c) Do you use photovoltaic (PV) cells to generate electricity at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, state (i) area of panels (m²).....

(ii) total electricity generated during reference month (KWh).....

(iii) electricity sold to CEB during month, if any (KWh).....

(d) Is your establishment equipped with a potable water storage tank? **Yes** 1 **No** 2 **N/A** 3

(e) Do you take any measures to reduce potable water consumption at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce potable water consumption at your establishment?

1. Use of special (water saving) taps **Yes** 1 **No** 2 **N/A** 3

2. Use of dual flush toilets **Yes** 1 **No** 2 **N/A** 3

3. Use of rain water **Yes** 1 **No** 2 **N/A** 3

4. Clean vehicles at river/canal **Yes** 1 **No** 2 **N/A** 3

5. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

(f) Which types of waste are generated at your establishment?

Organic (that come from plants and animals)

Plastic

Paper

Used oil

Other, specify.....

Quantity of waste generated during reference month (kg /lt)

Office use only		

(g) Do you take any measures to reduce/reuse/recycle waste? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce/reuse/recycle waste?

1. Reuse empty containers/bags **Yes** 1 **No** 2 **N/A** 3

2. Compost waste **Yes** 1 **No** 2 **N/A** 3

3. Keep waste separately for recycling **Yes** 1 **No** 2 **N/A** 3

4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

8.2 Imports of services

(Circle appropriate code)

Do you import any services? (courier, IT, business professional service etc)

Yes 1 No 2

Rupees

8.3 Outstanding debt/ facilities

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(i) Commercial Banks

--	--	--	--	--	--	--	--	--	--

(ii) Development Bank of Mauritius (DBM)

--	--	--	--	--	--	--	--	--	--

(iii) Leasing

--	--	--	--	--	--	--	--	--	--

(iv) Factoring

--	--	--	--	--	--	--	--	--	--

(v) Other, specify

--	--	--	--	--	--	--	--	--	--

8.4 Monthly debt repayment

.....

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8.5 Foreign assets and liabilities

(Circle appropriate code)

Does your establishment have any foreign asset or liability/(loans/deposits)?

Yes 1 No 2

Contact person(Mr/Miss/Mrs)
Status in business
Telephone No
E-mail address 1. Contact person
2. Establishment (if available)

CLARIFICATIONS ON ITEMS REPORTED (by Interviewer)

.....

.....

.....

.....

SUMMARY DATA (To be filled by Supervisor)

	Rs(000)
A. GROSS OUTPUT	<input type="text"/>
5.1 Value of goods produced
5.2 Receipts from services provided
5.3 Contract work
5.4.4 Gross margin
B. INTERMEDIATE CONSUMPTION	<input type="text"/>
2.2.2 Payments to outworkers
2.3.6 Training expenses
3.1 Electricity, water and waste water charges
3.2 Fuel consumed
3.3 Materials consumed
3.4 Expenditure on services
C. VALUE ADDED (A-B)	<input type="text"/>
D. COMPENSATION OF EMPLOYEES (2.3 - 2.3.5(i)- 2.3.6)	<input type="text"/>
E. OTHER TAXES ON PRODUCTION (2.3.5(i) + 4.2.1 - 6.4)	<input type="text"/>
F. GROSS OPERATING SURPLUS (C - D -E)	<input type="text"/>
G. TOTAL VALUE OF ADDITIONS TO ASSETS (4.1 + 7 - 7.2)	<input type="text"/>
<i>of which new (4.1+7)</i>	<input type="text"/>

**Collected under the provisions of the Statistics Act and in accordance with the
Data Protection Act**

CONFIDENTIAL

CEAS 2

SAMPLE NUMBER

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REPUBLIC OF MAURITIUS

STATISTICS MAURITIUS

Ministry of Finance and Economic Development

2013 CENSUS OF ECONOMIC ACTIVITIES

SMALL ESTABLISHMENTS

CONSTRUCTION

REFERENCE MONTH

--	--

GEOGRAPHICAL DISTRICT, MUNICIPAL/VILLAGE COUNCIL AREA

--	--	--	--

URBAN/RURAL

--

NSIC CODE

--	--	--	--	--	--

NAME OF INTERVIEWER: DATE SUBMITTED:

NAME OF SUPERVISOR: DATE SUBMITTED:

FOR OFFICE USE

EDITED AND CODED BY INPUT BY:

CHECKED BY: VERIFIED BY:

PLEASE DO NOT WRITE IN BOXES

1. CHARACTERISTICS OF ESTABLISHMENT

1.1 Name of establishment

1.2 Address of establishment

.....

(Circle appropriate code)

1.3 Is the establishment registered with the Registrar of Businesses?

Yes 1 No 2

If Yes, enter Business Registration Number (BRN)

--	--	--	--	--	--	--	--

1.4 Activities of establishment

1. Main activity

--	--	--	--	--	--

2. Secondary activities (if any) (i)

--	--	--	--	--	--

(ii)

--	--	--	--	--	--

1.5 Date of start of operation: Month Year

--	--	--	--

1.6 Type of ownership of establishment (*circle appropriate code*)

- | | | | | | | |
|---|-------|---|-------------------------------|-------|---|-------------------|
| (i) Individual proprietor | | 1 | (iv) Company | | 4 | } skip
to 1.10 |
| (ii) Household members | ..... | 2 | (v) Cooperative | ..... | 5 | |
| (iii) Partnership with members
of other households | | 3 | (vi) Other (<i>specify</i>) | | 6 | |

(Circle appropriate code)

1.7 Are the establishment's assets separate from those of the owner's household? Yes 1 No 2

1.8 Is the establishment's expenditure separate from that of the owner's household? Yes 1 No 2

1.9 Do you keep any record of accounts (Receipts & Expenditure) for your establishment? Yes 1 No 2

1.10 Have you had recourse to any support scheme for small businesses? Yes 1 No 2

If yes, specify.....

--

1.11 **Applicable if 'No' at 1.10**

Are you aware of support schemes for small businesses? Yes 1 No 2

**2. EMPLOYMENT, HOURS OF WORK AND LABOUR COST
FOR THE REPORTING MONTH****2.1 Employment (including expatriates) and hours of work**

Employment status	Number of persons engaged on last Thursday of the month				Total hours worked during the month	
	Full time		Part time ¹		Male	Female
	Male	Female	Male	Female		
1. Employer						
2. Own account worker						
3. Employee including apprentice						
4. Contributing family worker						
5. Other (<i>specify</i>)						
Total						
<i>of whom expatriates</i>						

¹ Persons working less than half of usual working hours of the establishment

2.2 Wages, salaries and other benefits paid for the reporting month

Rupees

	Male				Female				Total			
1. Wages and Salaries												
2. Overtime payments												
3. Travelling allowance												
4. Payment in kind												
5. Employer's contribution to:												
(i) HRDC												
(ii) N.P.F												
(iii) Other (e.g. NSF, etc)												
6. Training expenses												
7. Other (<i>specify</i>)												
Total												

2.3 Average earnings per day (employees only)

Occupation		No of persons employed	Basic Wages	Other Payments	Total
1.					
2.					
3.					
4.					
5.					

3. CONSUMPTION OF MATERIALS, FUEL AND SERVICES DURING THE REPORTING MONTH

3.1 Electricity & water consumed, and waste water charges for reporting month at purchaser's price¹

Description	(Rupees)
1. Electricity	
2. Water	
3. Waste water charges	

¹ Excluding deductible VAT

3.2 Fuel consumed during reporting month at purchaser's price¹

(Rupees)

Fuel type	Fuel used for			Total
	Plant and machinery	Vehicles	Other purposes	
1. Diesel				
2. Gasoline				
3. LPG (Gas)				
4. Kerosene				
5. Other,specify				
Total				

3.3 Materials consumed during the reporting month at purchaser's price¹

(excluding electricity, water and fuel) and including materials supplied by clients

Description of main materials	(Rupees)	office use only
1. Cement		
2. Sand/rocksand		
3. Aggregates (macadam)		
4. Blocks		
5. Steel/iron bars and sheets		
6. Electrical fittings		
7. Plumbing (water fittings)		
8. Tiles and sanitary wares		
9. Timber (carpentry and joinery)		
10. Paint		
11. Openings:		
(i) Metal		
(ii) Aluminium		
(iii) PVC		
(iv) Other (specify)		
12. Other (specify) : (i)		
(ii)		
(iii)		
Total		

¹ Excluding deductible VAT

3.4 Expenses on services at purchaser's price¹

Description of services	(Rupees)	Office use only					
1. Printing and stationery							
2. Courier services							
3. Telephone							
4. Internet services							
5. Warehousing and storage							
6. Hire of land transport (truck,van)							
7.Freight transport services (air/sea)							
8.Security services							
9. Cleaning services							
10. Consultancy and management services							
11. Rental of machinery and equipment							
12. Environment protection services (e.g. waste disposal, pollution control, embellishment, etc.)							
13.Payment for works subcontracted							
14. Rental of premises							
15. Minor repairs and maintenance:							
(i) Machinery and equipment							
(ii) Vehicles							
(iii) Building							
(iv) Other (<i>specify</i>).....							
16. Accounting/ Auditing services							
17 Advertising							
18. Other services (<i>specify</i>):							
(i)							
(ii)							
(iii).....							
Total							

¹ Excluding deductible VAT

4. OTHER EXPENDITURE

4.1 Other Expenses on Information and Communication Technology (ICT) equipment

Description	Expenses during last twelve months (Rs)
1. Purchase of hardware (including upgrades)	
2. Purchase of software (including upgrades)	

4.2 Other payments

Description	Imputed monthly amount (Rs)
1. Rates and licenses:	
(i) Trade fee	
(ii) Road tax	
(iii) Other (specify)	
2. Value added tax (net amount paid)	
3. Interest (on loan, overdraft etc.)	
4. Insurance premium	
5. Expenses under Corporate Social Responsibility Fund (CSR)	
6. Income tax	
7. Other (specify) (i).....	
(ii).....	
(iii).....	
Total	

5. OUTPUT AND CONSTRUCTION CHARGES

5.1	Projects during last twelve months up to and including reference month (Name of client)	Site address	Type ¹	Area ² (sq mt)	Contract value (excluding deductible VAT) Rs (000)	Contract type ³		Status ⁴	% of work completed (if stopped)	Value of work done during reference month (if started, ongoing or completed during reference month) Rs (000)	Value of work done during last 12 months Rs (000)	Duration for whole project (in months)
						1	2					
1												
2												
3												
4												
5												
6												
7												
8												

¹ e.g. house,bungalow,school,factory,road,bridge,painting,plumbing, electrical works etc

³ Contract type 1- Labour only 2- Labour and materials

² For construction work such as pipe laying,electrical works etc. state the length in metres

⁴ Status 1- Completed 2- On going 3-Temporarily stopped 4- Construction stopped

5.2 What is your actual rate claimed per square metre for the following?

(i) Labour only:Rupees per square metre

(ii) Labour and materials:Rupees per square metre

6. OTHER RECEIPTS

Other receipts during reporting month

Rupees

1. Interests (<i>on deposits, advances, etc.</i>)									
2. Insurance claims									
3. Dividends									
4. Refund from HRDC									
5. Current transfers from abroad									
6. Other (<i>specify</i>)									
Total									

7. CAPITAL ASSETS

Additions/improvements to and sales of, assets during last twelve months (excluding ICT related items reported at 4.1)

Rs(000)

Description	Sales	Additions/improvements	
		Total value	of which NEW ¹
1. Building and structure			
2. Land acquisition			
3. Land improvement			
4. Machinery and transport equipment:			
(i) Production equipment			
(ii) Transport equipment			
(iii) Other (<i>specify</i>)			
5. Furniture and fittings			
6. Other (<i>specify</i>)			
Total			

¹ including second hand imported (for items 4-6)

8. MISCELLANEOUS

8.1 Energy/ Water Savings and Environment Protection

(Circle appropriate code)

(a) Do you take any measures to reduce electrical energy consumption at your establishment? Yes 1 No 2 N/A 3

If yes, which measure(s) do you take to reduce energy consumption at your establishment?

- 1. Use low consumption electric bulbs Yes 1 No 2 N/A 3
- 2. Use energy efficient electric appliances/ equipment Yes 1 No 2 N/A 3
- 3. Use of solar water heater Yes 1 No 2 N/A 3
- 4. Other, specify..... Yes 1 No 2 N/A 3

(b) Do you take any measures to reduce potable water consumption at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce potable water consumption at your establishment?

- 1. Use of special (water saving) taps **Yes** 1 **No** 2 **N/A** 3
- 2. Use of rain water **Yes** 1 **No** 2 **N/A** 3
- 3. Clean vehicles at river/canal **Yes** 1 **No** 2 **N/A** 3
- 4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

(c) Do you take any measures to reduce/reuse/recycle waste? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce/reuse/recycle waste?

- 1. Reuse empty containers/bags **Yes** 1 **No** 2 **N/A** 3
- 2. Keep waste separately for recycling **Yes** 1 **No** 2 **N/A** 3
- 3. Sale of used oil **Yes** 1 **No** 2 **N/A** 3
- 4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

8.2 Import of services

(Circle appropriate code)

Do you import any services? (courier, IT, business professional service etc)

Yes 1 **No** 2

Rupees

8.3 Outstanding debt/ facilities

--	--	--	--	--	--	--	--	--	--

(i) Commercial Banks

--	--	--	--	--	--	--	--	--	--

(ii) Development Bank of Mauritius (DBM)

--	--	--	--	--	--	--	--	--	--

(iii) Leasing

--	--	--	--	--	--	--	--	--	--

(iv) Factoring

--	--	--	--	--	--	--	--	--	--

(v) Other (specify)

--	--	--	--	--	--	--	--	--	--

8.4 Monthly debt repayment

.....

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8.5 Foreign assets and liabilities

(Circle appropriate code)

Does your establishment have any foreign asset or liability/(loans/deposits)?

Yes 1 **No** 2

Contact person(Mr/Miss/Mrs)	.....
Status in business	.....
Telephone Number	.....
E-mail address	.....

CLARIFICATIONS ON ITEMS REPORTED (by Interviewer)

.....

.....

.....

.....

SUMMARY DATA (To be filled in by Supervisor)

		Rs(000)
A. GROSS OUTPUT		<input type="text"/>
5	Value of goods produced (total of column 9 of section 5.1)	.....
B. INTERMEDIATE CONSUMPTION		<input type="text"/>
2.2.6	Training expenses	.....
3.1	Electricity, water and waste water charges	.....
3.2	Fuel consumed	.....
3.3	Materials consumed	.....
3.4	Expenditure on services	.....
C. VALUE ADDED (A-B)		<input type="text"/>
D. COMPENSATION OF EMPLOYEES (2.2 - 2.2.5(i)- 2.2.6)		<input type="text"/>
E. OTHER TAXES ON PRODUCTION (2.3.5(i) + 4.2.1 - 6.4)		<input type="text"/>
F. GROSS OPERATING SURPLUS (C - D -E)		<input type="text"/>
G. TOTAL VALUE OF ADDITIONS TO ASSETS (4.1 + 7 - 7.2)		<input type="text"/>
<i>of which new (4.1+7)</i>		<input type="text"/>

**Collected under the provisions of the Statistics Act and in accordance with the
Data Protection Act**

CONFIDENTIAL

CEAS 3

SAMPLE NUMBER

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REPUBLIC OF MAURITIUS

STATISTICS MAURITIUS

Ministry of Finance and Economic Development

2013 CENSUS OF ECONOMIC ACTIVITIES

SMALL ESTABLISHMENTS

LAND TRANSPORT

REFERENCE MONTH

--	--

GEOGRAPHICAL DISTRICT, MUNICIPAL/VILLAGE COUNCIL AREA

--	--	--	--

URBAN/RURAL

--

NSIC CODE

--	--	--	--	--

NAME OF INTERVIEWER: DATE SUBMITTED:

NAME OF SUPERVISOR: DATE SUBMITTED:

FOR OFFICE USE

EDITED AND CODED BY: INPUT BY:

CHECKED BY: VERIFIED BY:

1. CHARACTERISTICS OF ESTABLISHMENT

1.1 Name of establishment

1.2 Address of establishment

(Circle appropriate code)

1.3 Is the establishment registered with the Registrar of Businesses? Yes 1 No 2

If Yes, enter Business Registration Number (BRN)

--	--	--	--	--	--	--	--

1.4 Activities of establishment

1. Main activity

--	--	--	--	--

2. Secondary activities (if any) (i)

--	--	--	--	--

 (ii)

--	--	--	--	--

1.5 Date of start of operation: Month Year

--	--	--	--

1.6 Type and number of commercial vehicles

Passenger vehicles	Number of vehicles
Taxi	
Contract car	
Individual bus	
Contract bus- <i>school</i>	
<i>other</i>	
Van - <i>school</i>	
<i>other</i>	

Good vehicles	Number of vehicles
Lorry	
Van	

1.7 Details of vehicles (*for bus, van and lorry*)

	<u>Vehicle 1</u>	<u>Vehicle 2</u>	<u>Vehicle 3</u>
(i) Passenger vehicles: Bus/Van :Seating capacity	.....	.....	.....
(ii) Goods vehicles Lorry/Van :Load (Tonnes)	.....	.....	.....
:Type of goods carried (<i>circle code for main type of goods carried</i>)			
Sugarcane	1	1	1
Goods in container	2	2	2
Foodstuffs	3	3	3
Construction materials	4	4	4
Waste: (i) Solid	5	5	5
(ii) Liquid	6	6	6
Other (<i>specify</i>) 	7	7	7

1.8 Type of ownership of establishment (*circle appropriate code*)

(i) Individual proprietor 1	(iv) Company 4	} skip to 1.12
(ii) Household members 2	(v) Cooperative 5	
(iii) Partnership with members of other households 3	(vi) Other (<i>specify</i>) 6	

(Circle appropriate code)

- 1.9 Are the establishment's assets separate from those of the owner's household? **Yes 1 No 2**
- 1.10 Is the establishment's expenditure separate from that of the owner's household? **Yes 1 No 2**
- 1.11 Do you keep any record of accounts (Receipts & Expenditure) for your establishment? **Yes 1 No 2**
- 1.12 Have you had recourse to any support scheme for small businesses? **Yes 1 No 2**
 If yes, specify.....
- 1.13 **Applicable if 'No' at 1.12**
 Are you aware of support schemes for small businesses? **Yes 1 No 2**

2. EMPLOYMENT, HOURS OF WORK AND LABOUR COST FOR THE REPORTING MONTH

2.1 Employment (including expatriates) and hours of work

Employment status	Number of persons engaged on last Thursday of the month				Total hours worked during the month	
	Full time		Part time ¹		Male	Female
	Male	Female	Male	Female		
1. Employer						
2. Own account worker						
3. Employee including apprentice						
4. Contributing family worker						
5. Other (<i>specify</i>)						
Total <i>of whom expatriates</i>						

2.2 Wages, salaries and other benefits paid for the reporting month

	Male		Female		Rupees Total	
1. Wages and Salaries						
2. Overtime payments						
3. Travelling allowance						
4. Payment in kind						
5. Employer's contribution to:						
(i) HRDC						
(ii) N.P.F						
(iii) Other (e.g. NSF, etc)						
6. Training expenses						
7. Other (<i>specify</i>)						
Total						

¹ Persons working less than half of usual working hours of the establishment

**3. CONSUMPTION OF MATERIALS, FUEL AND SERVICES
DURING THE REPORTING MONTH**

3.1 Electricity & water consumed, and waste water charges for reporting month at purchaser's price¹

Description	(Rupees)
1. Electricity	
2. Water	
3. Waste water charges	

3.2 Fuel consumed during reporting month at purchaser's price¹ (Rupees)

Fuel type	Fuel used for			Total
	Plant and machinery	Vehicles	Other purposes	
1. Diesel				
2. Gasoline				
3. LPG (Gas)				
4. Kerosene				
5. Other, specify				
Total				

3.3 Materials consumed during month at purchaser's price¹ (excluding electricity, water and fuel)

Description of main materials	Imputed monthly value (Rs)
1. Lubricants	
2. Tyres and tubes	
3. Batteries	
4. Spare parts	
5. Uniforms	
6. Other (specify):	
(i)	
(ii)	
(iii)	
Total	

¹ Excluding deductible VAT

3.4 Expenses on services at purchaser's price¹

Description of services	(Rupees)	Office use only					
1. Printing and stationery							
2. Courier services							
3. Telephone							
4. Internet services							
5. Warehousing and storage							
6. Hire of land transport (truck,van)							
7.Freight transport services (air/sea)							
8.Security services							
9. Cleaning services							
10. Consultancy and management services							
11. Rental of machinery and equipment							
12. Environment protection services (e.g. waste disposal, pollution control, embellishment, etc.)							
13.Vehicle examination fees (NTA)- <i>imputed monthly value</i>							
14. Rental of premises							
15. Minor repairs and maintenance:							
(i) Machinery and equipment							
(ii) Vehicles							
(iii) Building							
(iv) Other (<i>specify</i>).....							
16. Accounting/ Auditing services							
17 Advertising							
18. Other services (<i>specify</i>):							
(i)							
(ii)							
(iii).....							
Total							

¹ Excluding deductible VAT

4. OTHER EXPENDITURE

4.1 Other expenses on Information and Communication Technology (ICT)

Description	Expenses during last twelve months (Rs)
1. Purchase of hardware <i>(including upgrades)</i>	
2. Purchase of software <i>(including upgrades)</i>	

4.2 Other payments

Description	Imputed monthly amount(Rs)
1.Rates and licenses:	
(i) Trade fee	
(ii) Road tax	
(iii) Other <i>(specify)</i>	
2.Value added tax <i>(net amount paid)</i>	
3. Interest <i>(on loan, overdraft etc.)</i>	
4. Insurance premium	
5. Expenses under Corporate Social Responsibility Fund (CSR)	
6. Income tax	
7. Other <i>(specify)</i> (i).....	
(ii).....	
(iii).....	
Total	

5. OUTPUT

Value of services provided during reporting month at basic price¹

Description	(Rupees)
1. Receipts for transport provided during the reporting month	
2. Subsidy from government (buses only):	
(i) Free transport	
(ii) Fuel	
3. Other (<i>specify</i>)	
Total	
<i>of which value of services provided to tourists</i>	

¹ Excluding deductible VAT

6. OTHER RECEIPTS

Other receipts during reporting month

1. Interests (on deposits, advances, etc.)	
2. Insurance claims	
3. Dividends	
4. Refund from HRDC	
5. Current transfers from abroad	
6. Other (<i>specify</i>)	
Total	

7. CAPITAL ASSETS

Additions/improvements to and sales of, assets during last twelve months (excluding ICT related items reported at 4.1)

Rs (000)

Description	Sales	Additions/improvements	
		Total value	of which NEW ¹
1. Building and structure			
2. Land acquisition			
3. Land improvement			
4. Machinery and transport equipment:			
(i) Vehicles			
(ii) Other (specify)			
5. Furniture and fittings			
6. Other (specify)			
Total			

¹ including second hand imported (for items 4-6)

8. MISCELLANEOUS

8.1 Average number of days in operation per month.....

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8.2 For buses only

	Vehicle 1	Vehicle 2	Vehicle 3
Average number of trips performed (daily)			
Average number of kilometres covered (daily)			
Average number of passengers carried (daily)			

8.3 Energy, Water and Environment

(Circle appropriate code)

(a) Do you take any measures to reduce electrical energy consumption at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce energy consumption at your establishment?

- | | |
|--|---------------------------------------|
| 1. Use low consumption electric bulbs | Yes 1 No 2 N/A 3 |
| 2. Use energy efficient electric appliances/ equipment | Yes 1 No 2 N/A 3 |
| 3. Use of solar water heater | Yes 1 No 2 N/A 3 |
| 4. Other, specify..... | Yes 1 No 2 N/A 3 |

(b) Do you take any measures to reduce potable water consumption at your establishment? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce potable water consumption at your establishment?

- 1. Use of special (water saving) taps **Yes** 1 **No** 2 **N/A** 3
- 2. Use of rain water **Yes** 1 **No** 2 **N/A** 3
- 3. Clean vehicles at river/canal **Yes** 1 **No** 2 **N/A** 3
- 4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

(c) Do you take any measures to reduce/reuse/recycle waste? **Yes** 1 **No** 2 **N/A** 3

If yes, which measure(s) do you take to reduce/reuse/recycle waste?

- 1. Reuse empty containers/bags **Yes** 1 **No** 2 **N/A** 3
- 2. Keep waste separately for recycling **Yes** 1 **No** 2 **N/A** 3
- 3. Sale of used oil **Yes** 1 **No** 2 **N/A** 3
- 4. Other, specify..... **Yes** 1 **No** 2 **N/A** 3

8.4 Import of services

(Circle appropriate code)

Do you import any services? (courrier, IT, business professional service etc) **Yes** 1 **No** 2

Rupees

8.5 Outstanding debt/ facilities

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(i) Commercial Banks

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(ii) Development Bank of Mauritius (DBM)

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(iii) Leasing

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(iv) Factoring

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(v) Other (specify)

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8.6 Monthly debt repayment

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8.7 Foreign assets and liabilities

(Circle appropriate code)

Does your establishment have any foreign asset or liability?(loans/deposits) **Yes** 1 **No** 2

Contact person(Mr/Miss/Mrs) .....	.....
Status in business .....	.....
Telephone Number
E-mail address

CLARIFICATIONS ON ITEMS REPORTED (by Interviewer)

.....

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.....

.....

SUMMARY DATA (To be filled by Supervisor)

	Rs(000)
A. GROSS OUTPUT	<input type="text"/>
5 Receipts from services provided
B. INTERMEDIATE CONSUMPTION	<input type="text"/>
2.3.6 Training expenses
3.1 Electricity, water and waste water charges
3.2 Fuel consumed
3.3 Materials consumed
3.4 Expenditure on services
C. VALUE ADDED (A-B)	<input type="text"/>
D. COMPENSATION OF EMPLOYEES (2.2 - 2.2.5(i)- 2.2.6)	<input type="text"/>
E. OTHER TAXES ON PRODUCTION (2.2.5(i) + 4.2.1 - 6.4)	<input type="text"/>
F. GROSS OPERATING SURPLUS (C - D-E)	<input type="text"/>
G. TOTAL VALUE OF ADDITIONS TO ASSETS (4.1 + 7 - 7.2)	<input type="text"/>
<i>of which new (4.1+7)</i>	<input type="text"/>

**Collected under the provisions of the Statistics Act and in accordance with the
Data Protection Act**