



**REPORT  
ON  
UNORGANISED MANUFACTURING  
ENTERPRISES  
(NSS 56<sup>TH</sup> ROUND)  
(JULY - 2000 TO JUNE - 2001)**

**GUJARAT STATE**

**DIRECTORATE OF ECONOMICS AND STATISTICS  
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SECTOR - 18, GANDHINAGAR  
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## ***PREFACE***

**The National Sample Survey Organisation (NSSO) has conducted a countrywide integrated sample survey on un-organised manufacturing units in its 56<sup>th</sup> round during July 2000 to June 2001. The present report contains key results like number of enterprises by types, workers, type of ownership, nature of operation, gross value added, value added per worker, etc.**

**The information included in this report, based on analysis on state sample data, would fill up the important data gaps in respect of unorganised manufacturing sector for the state as a whole. It is hoped that results presented in this report would be useful to policy makers and researchers etc. in the field of unorganised manufacturing sector.**

**Gandhinagar  
March, 2004**

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## **Highlights**

- 1 In Gujarat 6286 enterprises were surveyed of which 25.91% in rural areas and 74.09% in urban areas. (Table-1)
- 2 Total no. of estimated manufacturing enterprises were about 5.10 lakhs in Gujarat State of which 50% located in rural areas and equally located in urban areas. (Table-2)
- 3 About 98 percent of the total enterprises were run on perennial basis in Gujarat state. (Table-3)
- 4 About 83.4% of manufacturing enterprises run under male proprietary in rural areas and 81.0% in urban areas in the state. (Table-4)
- 5 Workers working under male proprietary were 82.3% in rural areas and 78.4% in urban areas in the state. (Table-5)
- 6 The enterprises were operated on an average 11 months during the year in the state. (Table-14)
- 7 The annual estimated gross value added per enterprise works out to Rs.78175. It was Rs.43507 in rural areas and Rs.112864 in urban areas by production approach. (Table-17)
- 8 The annual estimated gross value added per enterprise works out Rs.35632 for OAME, Rs. 748828 for NDME and Rs.477186 for DME in the state by production approach. (table-17)
- 9 The annual estimated value added per Worker works out to Rs. 30120. It was Rs. 25535 in rural areas and Rs. 32853 in urban areas. (Table-16)

**Report on unorganized manufacturing enterprises in  
Gujarat 56<sup>th</sup> round July 2000 – June 2001  
CHAPTER:I**

**1. Introduction**

- 1.1 The national sample survey organization (NSSO), under Ministry of Statistics and Programme Implementation, Government of India conducts countrywide socio-economic surveys on various aspects on regular basis. The fifty sixth round of national Sample survey was conducted during July 2000-June 2001 on unorganised manufacturing enterprises. Gujarat state also have participated with equal matching sample basis compared to the size of the central sample for Gujarat.
- 1.2 The period of the survey was of one-year duration from 1<sup>st</sup> July 2000 to 30<sup>th</sup> June 2001. The survey period of this round was divided into four sub rounds of three months duration each (1) subround – 1 : July-2000 to September 2000.(2) subround – 2 : October 2000 to December 2000 (3) subround – 3 : January 2001 to March 2001 (4) subround – 4 : April 2001 to June 2001. Almost equal number of sample first stage units (FSUs) were allocated to each subround.
- 1.3 In this 56<sup>th</sup> round 0.0, 1.0 and 2.2 schedules canvassed. A listing schedule (schedule 0.0) was used for listing of households and manufacturing and repairing enterprises mainly for preparing the frame for drawing the required number of sample households and enterprises for collection of detailed information in each selected village/Block. Information collected through listing schedule was used for calculating multipliers for estimation purpose .The enterprise schedule (schedule 2.2) was canvassed in each of the selected, sample enterprise for collecting the basic information, such as employment, fixed assets, working capital, borrowings, input, output and value added of the sampled enterprise. Schedule 1.0 was canvassed to collect detailed information on consumer expenditure and employment-unemployment in this sample. In every FSU, a maximum of

- 4 households were selected for consumer expenditure survey and 16 enterprises were selected for detailed survey.
- 1.4 The 56<sup>th</sup> round covered broadly all unorganized manufacturing enterprises under the two digit codes 15 to 37 (Tabulation category 'D' of NIC 1998) and enterprises under cotton ginning, cleaning and baling (NIC 98 code 01405). The survey covered manufacturing enterprises, which are not registered under section 2m(i) and 2m(ii) of the Factories Act, 1948. It covered manufacturing enterprises registered under section 85 of Factories Act,1948 and enterprises engaged in cotton ginning cleaning and baling that are not covered under Annual survey of Industries (ASI). It also covered enterprises manufacturing bidi and cigar that are not covered under ASI (irrespective of registration under bidi and cigar workers (condition of employments) Act, 1966)
  - 1.5 The main aim of the survey on unorganized manufacturing enterprises sector was to estimate total number of enterprises, workers, gross value added per worker and other related characteristics of enterprises.

## CHAPTER:II

### 2. Concepts and Definitions :-

- 2.1 **Enterprise:-** An enterprise is an undertaking engaged in the productions and/or distribution of some goods and/or services meant mainly for the purpose of sale, whether fully or partly. An enterprise may be owned and operated by a single household or by several households jointly on a partnership basis or by an institutional body.
- 2.2 **Own-Account Enterprise :** An enterprise which is run without any hired worker employed on a fairly regular basis, is termed an own account enterprise. If such an enterprise is engaged in manufacturing and/or repairing activities is termed as an Own Account Manufacturing Enterprise **(OAME)**
- 2.3 **Establishment:-** An enterprise which is employing at least one hired worker on a fairly regular basis is termed as an establishment. Paid or unpaid apprentices, paid household member/servant/resident worker in an enterprise are considered hired workers. Establishment have further been categorized into two parts non-directory and directory.
- 2.4 **Non-Directory Establishment: -** An establishment employing less than six workers (household and hired workers taken together) is termed non-directory establishment. If such an establishment is engaged in manufacturing activities, it is termed Non-Directory Manufacturing Establishment **(NDME)**
- 2.5 **Directory Establishment: -**A directory establishment is an establishment which has employed six or more workers (household and hired workers taken together). If such an establishment is engaged in manufacturing activities, it is termed Directory Manufacturing Establishment **(DME)**.
- 2.6 **Worker :** - A worker is defined as one who participates either full time or part time in the activities of the enterprise .The worker may serve the enterprise, in any capacity primary or supervisory. He/she may or may not

receive wages/salaries in return to his/her work incidental to or connected with the entrepreneurial activity. A worker need not mean that the same person is working continuously, it only refers to a position. Persons working for less than or equal to half of the normal working hours of the enterprise on a fairly regular basis are considered as part time workers. Full time workers are those who work for more than half of the period of normal working hours of the enterprise on a fairly regular basis. Two part-time workers in an enterprise are counted as 2 and not 1.

- 2.7 **Working owner:-** The owner who personally works in the proprietary or partnership enterprises on a fairly regular basis is called working owner. In fact, in most of the own-account enterprises the owner himself/herself manages all activities of the enterprise without the help of any one (on a fairly regular basis). In the case of partnership enterprises, if only one partner or some of the partners or all the partners work in the enterprise on a fairly regular basis then they are considered as “working owners” .
- 2.8 **Hired worker:-** A hired worker is a person employed directly or through any agency on payment of regular wage / salary in cash or kind. Apprentices, paid or unpaid, are to be treated as hired workers. Paid household workers, servants and resident workers of the enterprise are also to be considered as hired workers.
- 2.9 **Other worker/helper:** -This includes all persons belonging to the households of the proprietor or household of the partners who are working in or for the enterprise without regular salary or wages. Persons working as exchange labourer in the enterprise without salary or wages will also be covered in this category. All unpaid household workers/helpers who are associated with the activities of the enterprise during the reference month are considered in this category.



- 2.10 **Fairly regular basis:** - The term 'Fairly regular basis' means the major part of the time when operation(s) of an enterprise are carried out during a reference period.
- 2.11 **Mixed Activity :-** There are enterprises which carry out a number of activities simultaneously. For example a grocery shop owner may also sell oil from his own oil-mill, a doctor may have a medical shop attached to his dispensary, a restaurant may run an STD booth in its premises, etc. Each such activity was treated as a separate enterprise, if information for them was separately available. If the accounts were not separable then the data pertained to the enterprise as a whole and the enterprise was classified as having mixed activities and the activities of such enterprises a mixture of NIC's the appropriate NIC in such cases was determined on the basis of major activity. Major activity refers to the activity which yielded maximum income/turnover/employment. The above criteria was applied in the given order, i.e. income, then turnover and then employment, to determine the major activity. The activities may be mixed at any level of NIC but for the present survey an enterprise was considered to have mixed activities if its activities were different at 2-digit level of NIC-1998.
- 2.12 **Multiple activities:-** Since many of the entrepreneurs belonging to the unorganized sector operate at small or marginal levels, the phenomenon of carrying out more than one activity simultaneously or at different points of time is quite prevalent. If the activities were carried out at one point of time at the same location and the information was not separately available, then it was taken as "mixed activity". Total number of economic activities carried out by entrepreneurs during the last 365 days is the total number of multiple activities. Some examples of multiple activities are (I) A person carrying out agricultural activity at sowing/harvesting season and running a shop at that same time or at other times, (ii) a lady working as regular wage / salary earner and also running a shop in the evening etc. However a manufacturing enterprise manufacturing woollen garments

before Winter and cotton clothes before summer was not considered as carrying out Multiple activities. It may be noted that multiple activity relates to the various economic activities carried out by the entrepreneur whereas mixed activity is carried out by an enterprise.

- 2.13 **Fixed Assets:** - Fixed Assets are assets held for the purpose of producing or providing goods or services and they are not held for the resale in the normal course entrepreneurial activities. These cover all goods, new or used, that have a normal economic life of more than one year from the date of purchase.
- 2.14 **Land and building:** - Land means the land on which the enterprise is accommodated together with the surrounding area, which is used for the enterprise. This also includes improvement to land. However if only a portion of the land belonging to the residence of a household is utilized for the enterprise, only that portion of the land is considered as capital assets for the enterprise. Land owned with permanent heritable possession with or without right to transfer the title comes under this category. Land held on long-term lease say, 30 years or more, is also treated as land owned. Building is the structure where activities of the enterprise are undertaken. These also includes all other structures like shed, house, portions of a house or other structure, building under construction and other conveniences in which the activities of the enterprise are carried out. This also includes other constructions such as passage, wall, water tank, sewerage, tube-well etc.
- 2.15 **Plant and machinery:-** Plant is generally the name given to an assembly of machinery/equipment /devices installed for the operation of entrepreneurial activities. Machinery means an implement or mechanical device used in the entrepreneurial activities. These are assets of durable nature and can be easily identified.

- 2.16 **Transport equipment:-** All vehicles, power-driven or man/animal-driven, used for transporting persons, goods and materials by the enterprise in connection with its activity are covered in this category. Animals, if used for drawing vehicles or carrying loads, will be treated as part of transport equipment.
- 2.17 **Tools and other fixed assets:-** Tools refer to small loose implements, generally held in hand for operation and having normal life of more than one year. Other fixed assets refer to other durable equipment which are used for the entrepreneurial activity either directly or indirectly. These include furniture, fixtures, laboratory equipment, office equipment etc. Live stock used in oil-mill is also covered under this category.
- 2.18 **Net addition to the fixed assets during last 365 days:-** Net addition to fixed assets was obtained by subtracting depletion of assets from the addition, made during last 365 days. Additions to the fixed assets could be made through purchase (new or used ) or through own construction. Improvements on land, new construction of building, shed structure as well as assets produced on own account during last 365 days were considered as additions to the fixed assets. Depletion of assets was obtained by considering the assets sold and discarded during last 365 days. The value of assets disposed off in any manner other than sale were treated as value of assets discarded. Besides, obsolescence (gone out of use) of an asset , this included loss due to theft, damage, accident etc.
- 2.19 **Loan:** - Any borrowing in cash or kind to be repaid in cash or kind is termed as loan. Loans taken for the purpose of utilising same in the entrepreneurial activities of an enterprise were considered even if such loans were used for other purposes. On the other hand, loan taken for other purposes but ultimately used in the enterprise were excluded.
- 2.20 **Operating expenses:** - The total values of raw materials, electricity, fuel, lubricants and auxiliary materials consumed cost of maintenance, services

purchased and other expenses incurred during the reference period by an enterprise was considered as “operating expenses”.

- 2.21 **Receipts :-** The sale value of products and byproducts manufactured by an enterprise together with the value of services rendered to other receipts incidental to entrepreneurial activities are considered as ‘total receipts’
- 2.22 **Gross value added :-** Gross value added represents that part of production, which is the actual contribution of an enterprise to the economy. Gross value added is calculated by deducting ‘total operating expenses’ from the total value of ‘total receipts’ during the reference period.
- 2.23 **Perennial enterprises: -** Enterprises, which usually operates more or less regularly throughout the year, are called perennial enterprises.
- 2.24 **Seasonal enterprises:-** Seasonal enterprises are those which are usually run in a particular season or in fixed months of a year.
- 2.25 **Casual enterprises: -** Casual enterprises are those which operate occasionally (may be disjoint period of time through out the year) but total number of days operated in last 365 days is 30 days or more.

## CHAPTER : III

### 3. **Sampling Design :-**

- 3.1 A stratified multi-stage sampling design has been adopted with villages / UFS blocks as the first stage units (FSUs) and manufacturing enterprises (OAME/NDME/DMEs) in the unorganised sector as the ultimate stage units (USUs)
- 3.2 **Sampling frame:** - EC'98 with enterprise/establishment level data has been taken as the frame for the survey for Gujarat state.
- 3.3 **Stratification :-**In Gujarat, the whole state was divided into 5 regions viz : (I) eastern region (ii) plains northern region (iii) plains southern region (iv) Dry areas (v) Saurashtra region.

**Rural:** - each district has been treated as a stratum. Each district has been divided into three sub-strata as under:

Sub-stratum 1: FSUs with no unorganized manufacturing enterprises.

Sub-stratum 2: FSUs with at least one DME in the unorganized sector.

Sub-stratum 3: Remaining FSUs.

Formation of a sub-stratum has been considered only when there were at least 20 FSUs in that sub-stratum; otherwise that particular sub-stratum was not formed and merged with other sub-stratum as per the following working rule :

Sub-stratum 1 (sub-stratum 3) with less than 20 FSUs has been merged with sub-stratum 3 (sub-stratum 1). Sub-stratum 2 with less than 8 FSUs has been merged with sub-stratum 3. In case of merger of two or

more sub-strata the FSUs have been identified with the sub-stratum having large number of FSUs

**Urban:** - In the urban sector, stratum were formed within each NSS region of the state by grouping towns on the basis of the population size class of towns as per 1991 population census as follows:

- (1) Stratum –1 : all towns with population up to 50,000
- (2) Stratum –2 : all towns with population 50,001 - 1,00,000
- (3) Stratum –3 : all towns with population 1,00,001 - 5,00,000
- (4) Stratum –4 : all towns with population 5,00,001 - 10,00,000
- (5) Stratum –5,6,7 : all towns with population > 10,00,000

Within each stratum three sub-strata have been formed based on EC-98 information, as under:

Sub-stratum -1: FSUs with no unorganized manufacturing enterprises

Sub-stratum -2: FSUs with at least one DME in the unorganized sector.

Sub-stratum -3: Remaining FSUs.

Sub-stratum 1 (sub-stratum –3) with less than 20 FSUs has been merged with sub-stratum –3 (sub-stratum –1). Sub-stratum -2 with less than 8 FSUs has been merged with sub-stratum 3. In case of merger of two or more sub-strata, the FSUs have been identified with the sub-stratum having large number of FSUs.

- 3.4 All India sample size for the round was 14788 FSUs for central sample and 16222 FSUs for state sample taking care of prevalent matching pattern for the state as far as possible. In Gujarat, 184 villages and 480 urban blocks were selected for the survey.

The allocation of FSUs between rural and urban sectors has been made in proportion to the number of workers engaged in unorganized non-agricultural enterprises as per EC 98 with 1.5 weightage to urban sector. Allocations to strata/sub-strata in both rural and urban sectors have been made in proportion to the number of non-agricultural workers in the unorganized sector as per EC - 98. Allocation to any stratum/sub-stratum has been adjusted to a multiple of 2 FSUs. While allocating FSUs to stratum/sub-stratum it has been, however, ensured that each (stratum x sub-stratum x sub sample) is represented.

- 3.5 **Selection of FSUs** :- For sub-stratum-1 of each stratum in rural/urban sector, FSUs, have been selected by simple random sampling without replacement. For all other sub-strata in both rural and urban sectors, FSUs have been selected circular systematically (css) with probability proportion to size, The size being the number of manufacturing workers in the unorganized sector as per EC - 98. For an FSU with no manufacturing worker, size 1 has been assigned to that FSU before drawing samples. However, some manufacturing enterprises have been found to have large number of worker as per EC - 98 frame even though they are in the unorganised sector. Some adjustment to the size of workers for such enterprises has therefore, been made before calculating the size of FSUs. For this purpose, any unorganized manufacturing enterprise having more than 200 workers has been deemed to have a size equal to 200. Enterprise sizes have been thereafter added to get the FSU size and sub-stratum/stratum size, Sample FSUs have been drawn in the form of two independent sub-samples in both the sectors. For uniform spread of field work over the survey period all the sample FSUs pertaining to a state have been arranged first by stratum and then each stratum by sub-stratum and each sub-stratum by sub-sample and then sub-round number has been assigned against sample FSUs in the sequence 1,2,3,4.

**3.6 Formation of hamlet-group/sub-block :** - Hamlet-group/sub-block has been formed in large FSUs by considering the population and enterprise criteria as indicated below: -

Population (P)	No.of h.g.s / s.b.s to be formed	no.of non-agricultural Enterprises (E)	No.of h.gs/ s.b.s to be formed
(1)	(2)	(3)	(4)
0-1200	1	0-120	1
1201-1600	4	121-160	4
1601-2000	5	161-200	5
2001-2400	6	201-240	6
and so on		and so on	

The higher of two values as per population and enterprise criteria has been accepted as the number (D) of hamlet-groups / sub-blocks to be actually formed. Hamlet-group/sub-block has been formed by more or less equalizing population. Three hamlet-groups / sub-blocks have been selected - one with maximum number of DMEs (or with maximum number of NDMEs if there was no DME or with maximum number of OAMEs if there was no DME/NDME in the FSU) or with maximum percentage share of population if there was no manufacturing enterprise in the entire FSU, has always been selected and termed as segment-1, other two have been selected circular systematically with equal probability and combined to form segment-2.

**3.7 Selection of enterprises :-** Three second-stage strata have been formed for DME, NDME and OAME for each sample FSU/segment . In an FSU at most 16 enterprises were to be surveyed. When the frame was found to contain at most 16 such enterprises all the available ones have been surveyed. However, when the frame was found to contain more than 16 such enterprises a total of 16 enterprises have been selected circular



systematically with equal probability (as given below) after arranging the frame enterprises according to broad manufacturing group codes.

Second Stage Stratum	FSUs not requiring hamlet-group/sub-block formation	FSUs requiring hamlet-group/sub-block formation	
		Segment-1	segment-1
(1)	(2)	(3)	(4)
DME	8	6	2
NDME	4	2	2
OAME	4	2	2
TOTAL	16	10	6

Estimation procedure is given in Appendix-1.

## CHAPTER : IV

### Results of the Survey :

- 4.0 The present report is based on data on unorganised manufacturing sector. It contains estimates of some key results like number of enterprises, workers, gross value added etc. This report also contains results for type of enterprises, nature of operation, value added per worker by sector.
- 4.1 The table below gives no. of sample enterprises by type of enterprises and sector for Gujarat and All India.

**Table – 1**

#### **No. of enterprises surveyed by sector and type**

Sector	Enterprise Type	Gujarat	All-India
(1)	(2)	(3)	(4)
Rural	OAME	1386	47568
	NDME	141	8103
	DME	102	5099
	All	1629	60770
Urban	OAME	2750	54262
	NDME	1011	24891
	DME	896	12571
	All	4657	91724
Total	OAME	4136	101830
	NDME	1152	32994
	DME	998	17670
	All	6286	152494

It may be noted that total of 6286 enterprises were surveyed in the state, of which 1629 (25.91%) in rural areas and 4657 (74.09%) in urban areas. Out of 6286 total enterprises surveyed in the state,

4136 (65.80%) were OAMEs, 1152 (18.33%) NDMEs and 998 (15.87%) DMEs.

The total no. of enterprises surveyed in All-India were 152494 of which 101830 (66.78 %) were OAMEs, 32994 (21.64%) NDMEs and 17670 (11.58%) DMEs.

- 4.2 The following table gives the estimated number of manufacturing enterprises by type and sector for Gujarat and All-India.

**Table – 2**  
**Estimated no. of Enterprises by sector and type**

Sector	Enterprise Type	Gujarat		All-India
		Central Sample	State Sample	
(1)	(2)	(3)	(4)	(5)
Rural	OAME	222000	237709	11058248
	NDME	10600	10287	629481
	DME	13500	7167	246854
	All	246100	255163	11934583
Urban	OAME	180700	181082	3607172
	NDME	78400	46146	1082189
	DME	37100	27775	400159
	All	296200	255003	5089520
Total	OAME	402700	418791	14665421
	NDME	89000	56433	1711670
	DME	50600	34942	647013
	All	542300	510166	17024104

(Figure fo Central Sample for Gujarat state was in 100 but here it is taken as a whole)

The estimates provided in the above table indicate that the total number of estimated manufacturing enterprises were about 5.10 lakhs in Gujarat State, contributing about 3 percent of the total estimated manufacturing enterprises of All – India. The estimated enterprises located in rural and urban areas, both are at same

percentage i.e. 50 % for the state, while in case of all – India, 70 % of enterprises located in rural areas and 30 % of enterprises located in urban areas.

- 4.3 The following table gives proportion (per 1000) of manufacturing enterprises by nature of operation for Gujarat state and All – India.

**Table – 3**  
**Proportion (per 1000 distribution) of manufacturing enterprises by nature of operation and sector**

Sector	Nature of Operation	Gujarat		All-India
		Central Sample	State Sample	
(1)	(2)	(3)	(4)	(5)
Rural	Perennial	972	980	910
	Seasonal	16	10	78
	Casual	12	8	12
	Not reported	0	2	0
	Total	1000	1000	1000
	Sample ent.	1609	1629	60770
	Estimated ent.	246108	255163	11934583
Urban	Perennial	992	977	968
	Seasonal	5	14	24
	Casual	3	7	8
	Not reported	0	2	0
	Total	1000	1000	1000
	Sample ent.	5077	4657	91724
	Estimated ent.	296199	255003	5089520
Total	Perennial	983	979	927
	Seasonal	10	12	62
	Casual	7	7	11
	Not reported	0	2	0
	Total	1000	1000	1000
	Sample ent.	6686	6286	152494
	Estimated ent.	542307	510166	17024104

It can be seen from the above table that out of total 1000 enterprises 980 enterprises in perennial, 10 seasonal, 8 casual nature of operation for rural areas while for urban areas, it was 977, 14, and 7 respectively. Thus in Gujarat about 98% of the total enterprises were run on perennial basis while in All – India it was 93%.

- 4.4 The following table gives proportion (per 1000) of manufacturing enterprises by type of ownership and sector.

**Table – 4**  
**proportion (per 1000 distribution) of manufacturing enterprises**  
**by type of ownership seperatly by sector**

Sector	Type of ownership	Gujarat		All-India
		Central sample	State sample	
(1)	(2)	(3)	(4)	(5)
Rural	Proprietary - Male	875	834	731
	Proprietary - Female	97	104	260
	Partnership between members of – Same hh	11	54	5
	Partnership between members of – Different hh	16	3	4
	Co-operative society	0	1	0
	Limited company	1	0	0
	Others	0	2	0
	Not reported		2	0
	All	1000	1000	1000
	Sample enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
Urban	Proprietary - Male	810	810	705
	Proprietary - Female	136	150	264

	Partnership between members of – Same hh	26	21	18
	Partnership between members of – Different hh	27	15	12
	Co-operative society	0	0	0
	Limited company	0	0	0
	Others	1	1	1
	Not reported		2	0
	All	1000	1000	1000
	Sample enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
Total	Proprietary - Male	839	822	723
	Proprietary - Female	119	127	261
	Partnership between members of – Same hh	19	38	9
	Partnership between members of – Different hh	22	9	6
	Co-operative society	0	0	0
	Limited company	1	0	0
	Others	0	1	0
	Not reported		2	0
	All	1000	1000	1000
	Sample enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

It can be seen from the above table that about 83.4% of manufacturing enterprises run under male proprietary in rural areas and 81% in urban areas of Gujarat state, while 73.1% and 70.5% respectively for All – India. The manufacturing enterprises run under partnership between members of same household + different household was about 5.7% in rural areas and 3.6% in urban areas

of Gujarat state while it was 0.9% and 3.0% for All – India respectively.

- 4.5 The following table gives the proportion of workers working in manufacturing enterprises by type of ownership and sector.

**Table – 5**  
**Proportion (per 1000 distribution) of workers working in manufacturing enterprises by type of ownership and sector**

Sector	Type of ownership	Gujarat		All-India
		Central Sample	State Sample	
(1)	(2)	(3)	(4)	(5)
Rural	Proprietary - Male	849	823	782
	Proprietary - Female	45	71	182
	Partnership between members of -Same hh	28	72	16
	Partnership between members of–Different hh	64	31	14
	Co-operative society	10	0	2
	Limited company	4	0	0
	Others	0	2	3
	Not reported		0	0
	All	1000	1000	1000
	Sample enterprises	5020	4329	168793
	Estimated Enterprises	562670	443126	23985702
Urban	Proprietary - Male	794	784	762
	Proprietary - Female	76	91	158
	Partnership between members of -Same hh	51	68	42
	Partnership between members of–Different hh	76	52	32
	Co-operative society	1	1	2

	Limited company	1	3	2
	Others	1	2	2
	Not reported		0	0
	All	1000	1000	1000
	Sample enterprises	21711	17562	289670
	Estimated Enterprises	925400	743329	13095089
Total	Proprietary - Male	815	798	775
	Proprietary - Female	64	84	174
	Partnership between members of- Same hh	42	69	25
	Partnership between members of - Different hh	72	44	20
	Co-operative society	5	1	2
	Limited company	2	2	1
	Others	1	2	3
	Not reported		0	0
	All	1000	1000	1000
	Sample enterprises	26731	21891	458463
	Estimated Enterprises	1488070	1186455	37080791

It can be observed that workers working under male proprietary were 82.3% in rural areas and 78.4% in urban areas of Gujarat state while 78.2% and 76.2 % for All – India respectively.

For more detailed information about other criteria additional tables (Table-6 to Table-27) are given at the end of the report herewith.



**Appendix - 1**  
**Estimation Procedure, Round 56<sup>th</sup>**

Notations:

s = subscript for s-th stratum.

t = subscript for t-th sub-stratum (t = 1, 2 or 3)

m = subscript for sub-sample (m = 1,2)

i = subscript for i-th village / block (FSUs)

1 = subscript for segment 1

2 = subscript for segment 2

j = subscript for j -th enterprise type (j = 1 for OAME, j = 2 for NDME, j = 3 for DME )

k = subscript for k-th enterprise under a particular enterprise type for sch.2.2 and k-th sample household for sch.1.0

D = total no. of h.gs/s.bs formed in the sample village / block

Z = total size of a stratum/sub-stratum.

z = size of village/block used for selection.

n' = number of sample village/blocks allotted for a particular sub-sample.

n = number of sample village/blocks surveyed including zero cases for a particular sub-sample.

$\pi$  = inclusion probability for the sample FSUs of sub-sample 1

$\pi'$  = inclusion probability for the sample FSUs of sub-sample 2 given sub-sample 1.

E = total no. of enterprises listed for a particular enterprise type in a segment of sample FSU.

e = total no. of enterprises surveyed for a particular enterprise type in a segment of sample FSU.

H = total number of households listed in a segment of FSU.

h = total number of households surveyed in a segment of Sample FSU.

x,y = observed value of characters X, Y under estimation

X,Y = estimate of population total of the character X,Y

Then  $y_{stmi1jk}$  = observed value of character Y for the k-th sample enterprise of the j-th enterprise type belonging to segment 1 of i-th village/block (FSUs) of m-th sub-sample of the t-th sub-stratum of s-th stratum.

sch. type	State / UT	sub-stratum	sub-sample	formula for multipliers for sub-sample m	
				segment 1	segment 2
(1)	(2)		(3)	(4)	(5)
0.0	all states	1	1, 2	$\frac{Z_m}{n_{stm}}$	$\frac{Z_m}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right)$
	all states except Orissa(U), Bihar (U) & 66 towns of Karnataka	2 & 3	1	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}}$	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right)$
		2 & 3	2 part 'A'	$\frac{n'_{stm}}{n_{stm}}$	$\frac{n'_{stm}}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right)$
		2 & 3	2 part 'B'	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}}$	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right)$
Orissa(U), Bihar (U) & 66 towns of Karnataka	2 & 3	1, 2	$\frac{Z_m}{n_{stm}}$	$\frac{Z_m}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right)$	
1.0	all states	1	1, 2	$\frac{Z_{st}}{n_{stm}} \times \frac{H_{stm1}}{h_{stm1}}$	$\frac{Z_{st}}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{H_{stm2}}{h_{stm2}}$
	all states except Orissa(U), Bihar (U) & 66 towns of Karnataka	2 & 3	1	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \frac{H_{stm1}}{h_{stm1}}$	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{H_{stm2}}{h_{stm2}}$
		2 & 3	2 part 'A'	$\frac{n'_{stm}}{n_{stm}} \times \frac{H_{stm1}}{h_{stm1}}$	$\frac{n'_{stm}}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{H_{stm2}}{h_{stm2}}$
		2 & 3	2 part 'B'	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \frac{H_{stm1}}{h_{stm1}}$	$\frac{n'_{stm}}{n_{stm}} \times \frac{1}{\pi'_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{H_{stm2}}{h_{stm2}}$
Orissa(U), Bihar (U) & 66 towns of Karnataka	2 & 3	1, 2	$\frac{Z_{st}}{n_{stm}} \times \frac{H_{stm1}}{h_{stm1}}$	$\frac{Z_{st}}{n_{stm}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{H_{stm2}}{h_{stm2}}$	
2.2	all states	1	1, 2	$\frac{Z_{st}}{n_{stmj}} \times \frac{E_{stm1j}}{e_{stm1j}}$ (j = 1, 2, 3)	$\frac{Z_{st}}{n_{stmj}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{E_{stm2j}}{e_{stm2j}}$ (j = 1, 2, 3)
		2 & 3	1	$\frac{n'_{stm}}{n_{stmj}} \times \frac{1}{\pi'_{stmj}} \times \frac{E_{stm1j}}{e_{stm1j}}$ (j = 1, 2, 3)	$\frac{n'_{stm}}{n_{stmj}} \times \frac{1}{\pi'_{stmj}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{E_{stm2j}}{e_{stm2j}}$ (j = 1, 2, 3)
		2 & 3	2 part 'A'	$\frac{n'_{stm}}{n_{stmj}} \times \frac{E_{stm1j}}{e_{stm1j}}$ (j = 1, 2, 3)	$\frac{n'_{stm}}{n_{stmj}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{E_{stm2j}}{e_{stm2j}}$ (j = 1, 2, 3)
		2 & 3	2 part 'B'	$\frac{n'_{stm}}{n_{stmj}} \times \frac{1}{\pi'_{stmj}} \times \frac{E_{stm1j}}{e_{stm1j}}$ (j = 1, 2, 3)	$\frac{n'_{stm}}{n_{stmj}} \times \frac{1}{\pi'_{stmj}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{E_{stm2j}}{e_{stm2j}}$ (j = 1, 2, 3)
Orissa(U), Bihar (U) & 66 towns of Karnataka	2 & 3	1, 2	$\frac{Z_{st}}{n_{stmj}} \times \frac{E_{stm1j}}{e_{stm1j}}$ (j = 1, 2, 3)	$\frac{Z_{st}}{n_{stmj}} \times \left(\frac{D_{stm} - 1}{2}\right) \times \frac{E_{stm2j}}{e_{stm2j}}$ (j = 1, 2, 3)	

Note: i) For rural sector of Orissa and Bihar, there are only two sub-strata i.e. t = 1 or 2.

ii) The factor  $\frac{n'}{n}$  is the adjustment factor to be applied in case there are casualty of FSUs in the sub-stratum. If there is no casualty of FSUs in a sub-stratum then  $n' = n$

**Table - 6**

**Proportion (per thousand) of manufacturing enterprises by type of location and sector.**

Sector	Type of Location	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	Within Household Premises	629	578	762
	With Permanent Structure	302	379	157
	With Temporary Structure	7	4	15
	Without any structure	8	7	16
	Mobile market	8	5	15
	Street vendors	47	26	36
	N.R.	-	2	-
	All	1000	1000	1000
	Sample enterpries	1609	1629	60770
	Estimated enterpries	246108	255163	11934583
<b>URBAN</b>	Within Household Premises	338	320	555
	With Permanent Structure	612	611	390
	With Temporary Structure	5	13	10
	Without any structure	4	12	11
	Mobile market	3	6	7
	Street vendors	37	35	29
	N.R.	-	3	-
	All	1000	1000	1000
	Sample enterpries	5077	4657	91724
	Estimated enterpries	296199	255003	5089520
<b>TOTAL</b>	Within Household Premises	470	449	700
	With Permanent Structure	471	495	226
	With Temporary Structure	6	8	13
	Without any structure	6	10	14
	Mobile market	5	5	13
	Street vendors	42	30	34
	N.R.	-	2	-
	All	1000	1000	1000
	Sample enterpries	6686	6286	152494
	Estimated enterpries	542307	510166	17024104

Table - 7

Proportion (per thousand) of manufacturing enterprises registered under different Acts/Authorities by sector.

Sector	Registering act/authority	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	Proportion of Mfg. Enterprises not registered	940	938	945
	Muni.Crop./Local Body	828	748	680
	Khadi/Vill.Indlu. Commission	16	4	18
	Coir Board	6	2	14
	Silk Board	0	0	4
	Jute Commissioner	0	1	6
	State Dir. Of ind./dist.ind.center	130	142	192
	Dev.Com/Handicraft/Handloom/Powerloom	18	0	17
	Section 85 of Factories Act.	4	0	15
	Others	96	198	240
	N.R.	0	12	1
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	Proportion of Mfg. Enterprises not registered	530	521	799
	Muni.Crop./Local Body	966	920	792
	Khadi/Vill.Indlu. Commission	4	8	11
	Coir Board	0	8	5
	Silk Board	1	1	3
	Jute Commissioner	0	4	1
	State Dir. Of ind./dist.ind.center	106	186	182
	Dev.Com/Handicraft/Handloom/Powerloom	3	10	30
	Section 85 of Factories Act.	3	3	11
	Others	60	83	192
	N.R.	0	9	1
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	Proportion of Mfg. Enterprises not registered	716	729	901
	Muni.Crop./Local Body	953	900	748
	Khadi/Vill.Indlu. Commission	5	7	14
	Coir Board	1	7	8
	Silk Board	1	1	3
	Jute Commissioner	0	3	3
	State Dir. Of ind./dist.ind.center	108	181	186
	Dev.Com/Handicraft/Handloom/Powerloom	4	8	25
	Section 85 of Factories Act.	3	3	12
	Others	64	96	210
	N.R.	0	9	1
	Sample Enterprises	6686	6286	15244
	Estimated Enterprises	542307	510166	17024104

**Table - 8**  
**Proportion (per thousand) of manufacturing enterprises by agency**  
**of purchase of basic input by sector.**

Sector	Agency of purchase of basic input	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	No Source Agency	336	109	327
	Government	1	1	9
	Co.op./marketing society	3	30	4
	Private enterprise	485	578	381
	Contractor/middleman	67	3	82
	Pvt. Individual/household	137	259	228
	others	21	59	62
	N.R.	0	21	0
	Sample Enterprises	1609	1629	60770
Estimated Enterprises	246108	255163	11934583	
<b>URBAN</b>	No Source Agency	253	65	321
	Government	2	12	4
	Co.op./marketing society	1	4	5
	Private enterprise	629	695	559
	Contractor/middleman	66	71	70
	Pvt. Individual/household	121	158	95
	others	1	3	12
	N.R.	0	29	0
	Sample Enterprises	5077	4657	91724
Estimated Enterprises	296199	255003	5089520	
<b>TOTAL</b>	No Source Agency	291	87	325
	Government	1	7	7
	Co.op./marketing society	2	17	4
	Private enterprise	564	637	434
	Contractor/middleman	67	37	79
	Pvt. Individual/household	129	209	188
	others	10	31	47
	N.R.	0	25	0
	Sample Enterprises	6686	6286	152494
Estimated Enterprises	542307	510166	17024104	

**Table - 9**  
**Proportion (per thousand) of manufacturing enterprises by destination agency and sector.**

Sector	Destination agency for sale	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	Government	2	6	3
	Co.op./marketing society	5	36	11
	Private enterprise	149	119	278
	Contractor/middleman	83	2	180
	Pvt. Individual/household	840	821	648
	others	4	19	21
	N.R.	0	14	1
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	Government	1	11	3
	Co.op./marketing society	1	9	7
	Private enterprise	454	265	389
	Contractor/middleman	154	74	143
	Pvt. Individual/household	566	639	574
	others	6	2	19
	N.R.	0	31	1
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	Government	2	8	3
	Co.op./marketing society	3	22	10
	Private enterprise	316	192	311
	Contractor/middleman	122	38	169
	Pvt. Individual/household	690	730	626
	others	5	11	21
	N.R.	0	22	1
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

**Table - 10**  
**Proportion (per thousand) of manufacturing enterprises facing a participation problem by sector.**

Sector	Perthousand distribution of enterprises reporting problems.	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	Non-availability of electricity connection	59	61	136
	Power cut	172	241	129
	Shortage of Capital	503	237	500
	Non-availability of raw materials	105	65	178
	marketing of products	144	79	212
	Any other problem	359	241	339
	Proportion for not reporting any problem	297	453	260
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	Non-availability of electricity connection	11	31	40
	Power cut	96	197	215
	Shortage of Capital	423	321	475
	Non-availability of raw materials	48	52	87
	marketing of products	163	119	134
	Any other problem	229	217	367
	Proportion for not reporting any problem	352	432	284
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	Non-availability of electricity connection	33	41	108
	Power cut	130	219	155
	Shortage of Capital	459	279	492
	Non-availability of raw materials	74	58	151
	marketing of products	155	99	189
	Any other problem	288	229	347
	Proportion for not reporting any problem	327	442	267
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

**Table - 11**  
**Proportion (per thousand) of manufacturing enterprises reporting other**  
**problems (other than covered in table-10) bysector.**

Sector	Nature of other problems faced	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	Lack of infrastructure facility	44	7	77
	Local problems	234	568	199
	Harassment	0	0	44
	Competition from larger units	265	139	229
	Non-availability of labour	2	9	11
	Labour problem	27	12	25
	Fuel not available or very costly	38	125	46
	Non-recovery of service charges fees/credit	296	44	174
	Others	93	96	189
	All	1000	1000	1000
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	Lack of infrastructure facility	36	19	51
	Local problems	166	440	132
	Harassment	4	8	24
	Competition from larger units	507	311	432
	Non-availability of labour	8	2	22
	Labour problem	18	32	24
	Fuel not available or very costly	4	1	7
	Non-recovery of service charges fees/credit	89	43	134
	Others	167	142	171
	All	1000	1000	1000
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	Lack of infrastructure facility	40	13	69
	Local problems	205	507	178
	Harassment	2	4	38
	Competition from larger units	370	221	293
	Non-availability of labour	5	6	14
	Labour problem	23	21	25
	Fuel not available or very costly	23	66	34
	Non-recovery of service charges fees/credit	206	44	161
	Others	125	118	183
	All	1000	1000	1000
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	570166	17024104



**Table - 12**

**Proportion (per thousand) of manufacturing enterprises receiving different types of assistance by sector.**

Sector	Type of assistance received	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	no assistance received	941	970	952
	Loan	26	10	29
	Subcidy	12	23	6
	Machinery/ equipment	6	4	10
	Training	17	0	4
	Marketing	1	1	5
	Procurement of raw materials	6	2	4
	Other	1	0	3
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	no assistance received	947	975	936
	Loan	43	14	53
	Subcidy	6	7	6
	Machinery/ equipment	6	3	4
	Training	1	0	1
	Marketing	0	3	2
	Procurement of raw materials	0	2	4
	Other	1	2	3
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	no assistance received	944	973	947
	Loan	35	12	36
	Subcidy	8	15	6
	Machinery/ equipment	6	3	8
	Training	8	0	3
	Marketing	1	2	4
	Procurement of raw materials	3	2	4
	Other	1	1	3
	Sample Enterprises	6686	6286	152594
	Estimated Enterprises	542307	510166	17024104

Table - 13

Proportion (per thousand) of manufacturing enterprises by growth status (over a period of last three years) by sector.

Sector	Growth Status	Gujarat		All-India
		Central	State	
1	2	3	4	5
<b>RURAL</b>	Expanding	161	49	147
	Stagnant	622	820	665
	Contracting	115	81	117
	Not applicable (operated for less than 3 years)	102	48	71
	N.R.	0	2	0
	All	1000	1000	1000
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	Expanding	129	58	176
	Stagnant	610	788	561
	Contracting	81	116	138
	Not applicable (operated for less than 3 years)	180	35	125
	N.R.	0	3	0
	All	1000	1000	1000
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	Expanding	143	52	156
	Stagnant	615	805	634
	Contracting	97	99	123
	Not applicable (operated for less than 3 years)	145	42	87
	N.R.	0	2	0
	All	1000	1000	1000
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

Table - 14

Proportion (per thousand) of manufacturing enterprises by number of months operated during last 365 days by sector.

Sector	Number of months operated during last 365 days	Gujarat		All-India
		Central	State	
1	2	3	4	5
<b>RURAL</b>	0 to 3 months	7	13	53
	4 to 6 months	56	19	66
	7 to 9 months	67	64	91
	more than 9 months	870	903	790
	N.R.	0	2	0
	All	1000	1000	1000
	Ave. No. of months operated by an enterprises	11	11	10
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	0 to 3 months	27	9	30
	4 to 6 months	37	19	45
	7 to 9 months	32	41	44
	more than 9 months	904	927	881
	N.R.	0	4	0
	All	1000	1000	1000
	Ave. No. Of month operated by an enterprises	11	11	11
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	0 to 3 months	18	11	46
	4 to 6 months	46	19	60
	7 to 9 months	48	52	77
	more than 9 months	888	915	818
	N.R.	0	3	0
	All	1000	1000	1000
	Ave. No. of months operated by an enterprises	11	11	11
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

**Table - 15**  
**Annual estimated value added (in Rs.) per enterprise**  
**(income approach)**

Sector	Annual value added (Rs.) per enterprise	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	OAME	20794	32007	14720
	NDME	83631	127396	57971
	DME	299863	334335	245820
	All	38767	44345	21781
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	11934583
<b>URBAN</b>	OAME	34533	41125	23131
	NDME	143504	140101	101642
	DME	382059	378340	326499
	All	106938	95765	63677
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	OAME	26958	35949	16789
	NDME	136365	137785	85582
	DME	360187	369313	295718
	All	76001	70047	34306
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

**Table - 16**  
**Annual estimated value added per worker (incom approach)**  
**by sector**

Sector	Value added per worker	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	OAME	12890	23192	8501
	NDME	27360	42957	18879
	DME	23460	28340	20884
	All	16957	25535	10838
	Sample Worker	5020	4329	168793
	Estimated Worker	562670	443126	23985702
<b>URBAN</b>	OAME	21644	26041	14109
	NDME	40060	41619	30312
	DME	39812	34793	36780
	All	34228	32853	24749
	Sample Worker	21711	17562	289670
	Estimated Worker	925400	743329	13095089
<b>TOTAL</b>	OAME	16794	24519	9824
	NDME	38745	41839	26339
	DME	34487	33382	29628
	All	27698	30120	15750
	Sample Worker	26731	21891	458463
	Estimated Worker	1488070	1186455	37080791

**Table - 17**  
**Annual estimated gross value added (Rs.) per enterprise**  
**(product approach) by sectore.**

Sector	Value added per enterprises (pro. Appro.)	Gujarat		All-India
		Central Sample	State Sample	
1	2	3	4	5
<b>RURAL</b>	OAME	21150	31046	15207
	NDME	84784	128527	58657
	DME	294357	334740	249659
	All	38837	43507	22348
	Sample Enterprises	1609	1629	60770
	Estimated Enterprises	246108	255163	10934583
<b>URBAN</b>	OAME	35142	41651	23930
	NDME	145559	150908	105046
	DME	385077	513945	337900
	All	108232	112864	65863
	Sample Enterprises	5077	4657	91724
	Estimated Enterprises	296199	255003	5089520
<b>TOTAL</b>	OAME	27428	35632	17352
	NDME	138312	146828	87986
	DME	360938	477186	304233
	All	76740	78175	35357
	Sample Enterprises	6686	6286	152494
	Estimated Enterprises	542307	510166	17024104

**Table - 18**  
**Estimated no. of workers by type of worker, sex and sector**

Sector	Workers		Gujarat		All-India	
			Central Sample	State Sample		
1	2		3	4	5	
<b>RURAL</b>	Working owner	Male	238294	241636	9511204	
		Female	38165	41861	4653875	
		All	276459	283497	14165078	
	Hired worker	Male	137506	79411	2594007	
		Female	24860	11571	805461	
		All	162366	90982	3399468	
	Other worker	Male	62895	37310	2600825	
		Female	60951	31336	3820331	
		All	123846	68646	6421155	
	Total worker	Male	438694	358357	14706036	
		Female	123976	84768	9279666	
		All	562670	443126	23985702	
		Sample workers		5020	4329	168793
	<b>URBAN</b>	Working owner	Male	285120	240787	4146539
			Female	47959	46832	1655090
All			333079	287619	5801629	
Hired worker		Male	436007	332382	4443629	
		Female	26576	8383	502824	
		All	462586	340764	4946453	
Other worker		Male	98258	90925	1285658	
		Female	31480	24022	1061649	
		All	129738	114947	2347007	
Total worker		Male	819385	664093	9875826	
		Female	106015	79236	3219264	
		All	925400	743329	13095089	
		Sample workers		21711	17562	289670
<b>TOTAL</b>		Working owner	Male	523414	482423	13657743
			Female	86124	88693	6308965
	All		609537	571116	19966708	
	Hired worker	Male	573513	411792	3037636	
		Female	51436	19954	1308285	
		All	624949	431746	8345921	
	Other worker	Male	161152	128235	3886482	
		Female	92431	55338	4881680	
		All	253584	183593	8768162	
	Total worker	Male	1258079	1022450	24581861	
		Female	229991	164005	12498930	
		All	1488070	1186455	37080791	
		Sample workers		26731	21891	458463

Table - 19

**Annual emoluments (in Rs.) per hired worker by type of enterprises and sector**

Sector	Annual emoluments (in Rs.) per hired worker		Gujarat		All-India
			Central	State	
1	2		3	4	5
<b>RURAL</b>	Annual emoluments (in Rs.) per hired worker	NDME	16850	19510	13034
		DME	16954	16745	13104
		All	16942	17276	13082
	Esimated no. of hired worker	NDME	17790	17116	1013787
		DME	144418	72001	2278137
		All	162208	89117	3297923
	Esimated total no. of hired worker	NDME	32448	30507	1932886
		DME	172046	84557	2905664
		All	204494	115064	4838550
<b>URBAN</b>	Annual emoluments (in Rs.) per hired worker	NDME	22302	23617	19365
		DME	28699	23678	24264
		All	26308	23662	22133
	Esimated no. of hired worker	NDME	172801	88090	2124214
		DME	289432	251998	2758668
		All	462233	340087	4882882
	Esimated total no. of hired worker	NDME	280880	155340	3628747
		DME	356275	302022	3552248
		All	637154	457362	7180994
<b>TOTAL</b>	Annual emoluments (in Rs.) per hired worker	NDME	21793	22947	17320
		DME	24790	22137	19216
		All	23875	22336	18488
	Esimated no. of hired worker	NDME	190590	105205	3138000
		DME	433850	323998	5036805
		All	624440	429204	8174805
	Esimated total no. of hired worker	NDME	313327	185847	5561632
		DME	528321	386579	6457912
		All	841648	572426	12019544



TABLE-20  
SAMPLE AND ESTIMATED NO OF MANUFACTURING ENTERPRISES  
BY TYPE OF ENTERPRISE AND INDUSTRY  
GUJARAT STATE

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INDUS- STRY	OAME		NDME		DME		TOTAL	
	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.
RURAL								
14	1	21	1	9	0	0	2	29
15	221	49220	44	3441	2	68	267	52730
16	18	965	1	11	6	385	25	1361
17	126	12287	14	850	29	2056	169	15193
18	347	75821	21	1242	8	108	376	77171
19	26	10550	0	0	0	0	26	10550
20	266	40033	7	1231	2	32	275	41297
21	0	0	0	0	0	0	0	0
22	6	202	3	30	0	0	9	233
23	0	0	0	0	0	0	0	0
24	1	437	2	102	1	50	4	589
25	3	1168	2	72	4	44	9	1283
26	157	16473	6	351	4	810	167	17634
27	21	671	1	5	1	82	23	758
28	54	9069	25	1688	7	747	86	11503
29	18	10442	5	583	2	75	25	11100
30	0	0	0	0	0	0	0	0
31	4	170	0	0	0	0	4	170
32	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0
34	1	23	1	20	0	0	2	43
35	0	0	0	0	0	0	0	0
36	116	10156	8	654	36	2711	160	13520
37	0	0	0	0	0	0	0	0
TOTAL	1386	237709	141	10287	102	7167	1629	255163

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TABLE-20  
SAMPLE AND ESTIMATED NO OF MANUFACTURING ENTERPRISES  
BY TYPE OF ENTERPRISE AND INDUSTRY  
GUJARAT STATE

INDUS- STRY	OAME		NDME		DME		TOTAL	
	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.
URBAN								
14	1	69	0	0	4	56	5	125
15	282	19909	133	6421	27	1192	442	27522
16	46	3930	3	114	1	28	50	4072
17	231	17684	92	8123	196	7683	519	33490
18	990	73220	104	4922	19	895	1113	79037
19	72	3874	8	327	3	40	83	4241
20	231	11994	49	2909	28	822	308	15724
21	30	1667	8	113	8	112	46	1892
22	42	2362	58	3388	17	1054	117	6804
23	0	0	1	7	0	0	1	7
24	37	2352	26	397	31	667	94	3416
25	26	1970	31	1186	32	946	89	4102
26	43	5436	16	1995	15	446	74	7877
27	41	1483	31	1325	16	583	88	3391
28	156	7949	117	3179	52	1406	325	12535
29	110	4791	107	4412	103	1833	320	11037
30	0	0	0	0	0	0	0	0
31	16	476	22	750	10	55	48	1281
32	0	0	1	2	2	12	3	14
33	5	252	4	163	11	108	20	523
34	1	55	7	166	4	18	12	238
35	0	0	3	374	0	0	3	374
36	386	21392	184	5217	307	9486	877	36096
37	4	217	6	655	10	333	20	1204
TOTAL	2750	181082	1011	46146	896	27775	4657	255003

TABLE-20  
SAMPLE AND ESTIMATED NO OF MANUFACTURING ENTERPRISES  
BY TYPE OF ENTERPRISE AND INDUSTRY  
GUJARAT STATE

INDUS- STRY	OAME		NDME		DME		TOTAL	
	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.	SAMPLE	ESTD.
TOTAL								
14	2	90	1	9	4	56	7	154
15	503	69129	177	9862	29	1261	709	80252
16	64	4896	4	124	7	413	75	5433
17	357	29971	106	8973	225	9739	688	48682
18	1337	149041	125	6164	27	1003	1489	156208
19	98	14424	8	327	3	40	109	14791
20	497	52027	56	4140	30	854	583	57021
21	30	1667	8	113	8	112	46	1892
22	48	2564	61	3419	17	1054	126	7037
23	0	0	1	7	0	0	1	7
24	38	2789	28	499	32	717	98	4005
25	29	3138	33	1258	36	990	98	5385
26	200	21909	22	2347	19	1255	241	25511
27	62	2154	32	1330	17	666	111	4149
28	210	17018	142	4867	59	2153	411	24038
29	128	15234	112	4995	105	1908	345	22137
30	0	0	0	0	0	0	0	0
31	20	646	22	750	10	55	52	1451
32	0	0	1	2	2	12	3	14
33	5	252	4	163	11	108	20	523
34	2	78	8	186	4	18	14	282
35	0	0	3	374	0	0	3	374
36	502	31547	192	5871	343	12198	1037	49616
37	4	217	6	655	10	333	20	1204
TOTAL	4136	418791	1152	56433	998	34942	6286	510166

TABLE-21  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	TYPE OF OWNERSHIP							N.R.	ALL	NO. OF ENTERPRISE	
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME	PARTNER HH DIFF	CO.OP. SOCIETY	LIMITED COMPANY	OTHERS			SAMPLE	ESTD.
RURAL											
14	289	0	0	0	0	0	0	711	1000	2	29
15	845	106	44	2	3	0	0	0	1000	267	52730
16	929	71	0	0	0	0	0	0	1000	25	1361
17	503	435	58	4	0	0	0	0	1000	169	15193
18	793	92	106	0	0	0	5	4	1000	376	77171
19	1000	0	0	0	0	0	0	0	1000	26	10550
20	844	153	0	0	0	0	0	2	1000	275	41297
21	0	0	0	0	0	0	0	0	0	0	0
22	959	0	0	41	0	0	0	0	1000	9	233
23	0	0	0	0	0	0	0	0	0	0	0
24	916	84	0	0	0	0	0	0	1000	4	589
25	985	0	0	15	0	0	0	0	1000	9	1283
26	918	20	61	1	0	0	0	0	1000	167	17634
27	885	0	6	108	0	0	0	0	1000	23	758
28	989	0	0	4	0	0	7	0	1000	86	11503
29	890	0	110	0	0	0	0	0	1000	25	11100
30	0	0	0	0	0	0	0	0	0	0	0
31	1000	0	0	0	0	0	0	0	1000	4	170
32	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0
34	1000	0	0	0	0	0	0	0	1000	2	43
35	0	0	0	0	0	0	0	0	0	0	0
36	917	38	8	37	0	0	0	0	1000	160	13520
37	0	0	0	0	0	0	0	0	0	0	0
TOTAL	834	104	54	3	1	0	2	2	1000	1629	255163

TABLE-21  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	TYPE OF OWNERSHIP								ALL	NO. OF ENTERPRISE	
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME	PARTNER HH DIFF	CO.OP. SOCIETY	LIMITED COMPANY	OTHERS	N.R.		SAMPLE	ESTD.
URBAN											
14	771	0	229	0	0	0	0	0	1000	5	125
15	959	23	8	2	2	0	2	4	1000	442	27522
16	319	674	0	7	0	0	0	0	1000	50	4072
17	567	381	43	3	0	2	0	4	1000	519	33490
18	790	200	4	5	0	0	0	1	1000	1113	79037
19	980	13	1	0	0	0	0	6	1000	83	4241
20	915	12	23	47	0	0	0	3	1000	308	15724
21	880	111	9	0	0	0	0	0	1000	46	1892
22	950	37	5	9	0	0	0	0	1000	117	6804
23	0	0	1000	0	0	0	0	0	1000	1	7
24	322	571	31	76	0	0	1	0	1000	94	3416
25	923	69	7	0	0	0	0	0	1000	89	4102
26	967	2	4	27	0	0	0	0	1000	74	7877
27	862	29	0	109	0	0	0	0	1000	88	3391
28	839	127	9	22	2	0	0	2	1000	325	12535
29	893	10	62	36	0	0	0	0	1000	320	11037
30	0	0	0	0	0	0	0	0	0	0	0
31	904	13	36	46	0	0	0	0	1000	48	1281
32	1000	0	0	0	0	0	0	0	1000	3	14
33	378	0	556	66	0	0	0	0	1000	20	523
34	770	0	0	230	0	0	0	0	1000	12	238
35	1000	0	0	0	0	0	0	0	1000	3	374
36	890	36	47	24	0	0	3	0	1000	877	36096
37	759	219	0	7	0	0	0	15	1000	20	1204
TOTAL	810	150	21	15	0	0	1	2	1000	4657	255003

TABLE-21  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	TYPE OF OWNERSHIP							N.R.	ALL	NO. OF ENTERPRISE	
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME	PARTNER HH	PARTNER DIFF HH	CO.OP. SOCIETY	LIMITED COMPANY			SAMPLE	ESTD.
TOTAL											
14	679	0	185	0	0	0	0	136	1000	7	154
15	884	77	32	2	3	0	1	1	1000	709	80252
16	472	523	0	5	0	0	0	0	1000	75	5433
17	547	398	48	3	0	1	0	3	1000	688	48682
18	792	146	55	2	0	0	3	2	1000	1489	156208
19	994	4	0	0	0	0	0	2	1000	109	14791
20	864	114	7	13	0	0	0	3	1000	583	57021
21	880	111	9	0	0	0	0	0	1000	46	1892
22	950	35	5	10	0	0	0	0	1000	126	7037
23	0	0	1000	0	0	0	0	0	1000	1	7
24	409	499	26	65	0	0	0	0	1000	98	4005
25	938	53	5	4	0	0	0	0	1000	98	5385
26	933	14	43	9	0	0	0	0	1000	241	25511
27	866	24	1	109	0	0	0	0	1000	111	4149
28	911	66	4	14	1	0	3	1	1000	411	24038
29	891	5	86	18	0	0	0	0	1000	345	22137
30	0	0	0	0	0	0	0	0	0	0	0
31	915	12	32	41	0	0	0	0	1000	52	1451
32	1000	0	0	0	0	0	0	0	1000	3	14
33	378	0	556	66	0	0	0	0	1000	20	523
34	805	0	0	195	0	0	0	0	1000	14	282
35	1000	0	0	0	0	0	0	0	1000	3	374
36	898	37	36	27	0	0	2	0	1000	1037	49616
37	759	219	0	7	0	0	0	15	1000	20	1204
TOTAL	822	127	38	9	0	0	1	2	1000	6286	510166

TABLE-22  
PROPORTION (PER THOUSAND) OF WORKERS IN MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	NO. OF WORKERS BY TYPE OF OWNERSHIP								NO. OF WORKERS		
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME HH	PARTNER DIFF HH	CO.OP. SOCIETY	LIMITED COMPANY	OTHERS	N.R.	ALL	SAMPLE	ESTD.
RURAL											
14	1000	0	0	0	0	0	0	0	1000	5	43
15	807	110	68	14	2	0	0	0	1000	431	76490
16	953	47	0	0	0	0	0	0	1000	85	4096
17	597	172	207	24	0	0	0	0	1000	600	38344
18	800	75	121	0	0	0	4	0	1000	498	97504
19	1000	0	0	0	0	0	0	0	1000	40	10980
20	879	119	2	0	0	0	0	0	1000	462	58865
21	0	0	0	0	0	0	0	0	0	0	0
22	942	0	0	58	0	0	0	0	1000	17	325
23	0	0	0	0	0	0	0	0	0	0	0
24	732	268	0	0	0	0	0	0	1000	25	2416
25	949	0	0	51	0	0	0	0	1000	48	2955
26	943	16	40	2	0	0	0	0	1000	446	52039
27	704	0	10	285	0	0	0	0	1000	59	2302
28	961	0	0	10	0	0	28	0	1000	229	24250
29	888	0	112	0	0	0	0	0	1000	66	17396
30	0	0	0	0	0	0	0	0	0	0	0
31	1000	0	0	0	0	0	0	0	1000	5	206
32	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0
34	1000	0	0	0	0	0	0	0	1000	4	84
35	0	0	0	0	0	0	0	0	0	0	0
36	745	12	49	195	0	0	0	0	1000	1309	54831
37	0	0	0	0	0	0	0	0	0	0	0
TOTAL	823	71	72	31	0	0	2	0	1000	4329	443126

TABLE-22  
PROPORTION (PER THOUSAND) OF WORKERS IN MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	NO. OF WORKERS BY TYPE OF OWNERSHIP								NO. OF WORKERS		
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME HH	PARTNER DIFF HH	CO.OP. SOCIETY	LIMITED COMPANY	OTHERS	N.R.	ALL	SAMPLE	ESTD.
URBAN											
14	643	0	357	0	0	0	0	0	1000	27	481
15	945	28	10	4	6	0	6	0	1000	1072	61635
16	336	633	0	32	0	0	0	0	1000	84	6208
17	683	210	85	7	0	15	0	0	1000	2475	129180
18	845	139	8	9	0	0	0	0	1000	1795	123681
19	982	12	6	0	0	0	0	0	1000	165	7658
20	802	11	42	146	0	0	0	0	1000	736	33986
21	899	82	19	0	0	0	0	0	1000	173	7346
22	923	62	6	9	0	0	0	0	1000	383	21721
23	0	0	1000	0	0	0	0	0	1000	3	20
24	394	346	78	178	0	0	3	0	1000	399	10140
25	963	23	14	1	0	0	0	0	1000	386	13570
26	918	8	9	65	0	0	0	0	1000	279	19674
27	812	8	1	179	0	0	0	0	1000	308	12472
28	852	85	8	46	9	0	0	0	1000	1041	33211
29	820	17	89	74	0	0	0	0	1000	1360	38376
30	0	0	0	0	0	0	0	0	0	0	0
31	911	9	23	58	0	0	0	0	1000	194	4026
32	1000	0	0	0	0	0	0	0	1000	19	97
33	372	0	533	95	0	0	0	0	1000	108	2171
34	767	0	0	233	0	0	0	0	1000	58	942
35	1000	0	0	0	0	0	0	0	1000	9	969
36	730	26	142	98	0	0	4	0	1000	6369	210177
37	571	425	0	4	0	0	0	0	1000	119	5586
TOTAL	784	91	68	52	1	3	2	0	1000	17562	743329



TABLE-22  
PROPORTION (PER THOUSAND) OF WORKERS IN MANUFACTURING ENTERPRISES  
BY TYPE OF OWNERSHIP AND INDUSTRY GROUP

GUJARAT STATE

INDUS- DIVIS.	NO. OF WORKERS BY TYPE OF OWNERSHIP								NO. OF WORKERS		
	PROPRI. MALE	PROPRI. FEMALE	PARTNER SAME HH	PARTNER DIFF HH	CO.OP. SOCIETY	LIMITED COMPANY	OTHERS	N.R.	ALL	SAMPLE	ESTD.
TOTAL											
14	672	0	328	0	0	0	0	0	1000	32	524
15	869	73	42	10	4	0	3	0	1000	1503	138125
16	581	400	0	19	0	0	0	0	1000	169	10304
17	664	201	113	11	0	11	0	0	1000	3075	167524
18	825	110	58	5	0	0	2	0	1000	2293	221185
19	993	5	2	0	0	0	0	0	1000	205	18638
20	851	80	16	53	0	0	0	0	1000	1198	92851
21	899	82	19	0	0	0	0	0	1000	173	7346
22	923	61	6	10	0	0	0	0	1000	400	22046
23	0	0	1000	0	0	0	0	0	1000	3	20
24	459	331	63	144	0	0	3	0	1000	424	12556
25	960	19	11	10	0	0	0	0	1000	434	16525
26	936	13	31	20	0	0	0	0	1000	725	71713
27	795	7	2	196	0	0	0	0	1000	367	14774
28	898	49	5	31	5	0	12	0	1000	1270	57461
29	841	12	96	51	0	0	0	0	1000	1426	55772
30	0	0	0	0	0	0	0	0	0	0	0
31	915	8	22	55	0	0	0	0	1000	199	4233
32	1000	0	0	0	0	0	0	0	1000	19	97
33	372	0	533	95	0	0	0	0	1000	108	2171
34	786	0	0	214	0	0	0	0	1000	62	1026
35	1000	0	0	0	0	0	0	0	1000	9	969
36	733	23	122	118	0	0	3	0	1000	7678	265008
37	571	425	0	4	0	0	0	0	1000	119	5586
TOTAL	798	84	69	44	1	2	2	0	1000	21891	1186455

TABLE-23  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
REGISTERED UNDER DIFFERENT ACT/AUTHORITY AND BY INDUSTRY GROUP

GUJARAT STATE

INDUS- STRY	PROPOR. OF MANU ENTR. NOT REGI.	ENTERPRISES BY TYPE OF LOCATION							OTHERS	N.R.	NO. OF ENTERPRISE		
		MUN. LOCAL BODY	COR. VILL. IND COMMI.	KHADI & IND	COIR BOARD	SILK BOARD	JUTE COMMI.	STATE DIR. OF INDUST. D.I.C.			DEVEL. COMMI. HANDCRFT HL PL	SECTION 85 OF FACT. ACT	SAMPLE
RURAL													
14	711	1000	0	0	0	0	0	0	0	0	0	2	29
15	919	801	0	0	0	0	12	0	0	436	0	267	52730
16	971	0	0	0	0	0	0	0	0	1000	0	25	1361
17	780	476	7	0	0	0	510	0	0	8	0	169	15193
18	974	826	0	3	0	0	0	0	0	133	38	376	77171
19	1000	0	0	0	0	0	0	0	0	0	0	26	10550
20	993	936	0	0	0	0	0	0	0	680	0	275	41297
21	0	0	0	0	0	0	0	0	0	0	0	0	0
22	465	1000	0	0	0	0	52	0	0	0	0	9	233
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24	742	327	0	0	0	0	673	0	0	0	0	4	589
25	910	379	0	145	0	145	325	0	0	476	0	9	1283
26	977	872	0	0	0	0	128	0	0	45	0	167	17634
27	868	84	0	0	0	0	0	0	0	0	916	23	758
28	681	839	11	3	0	0	73	0	0	161	4	86	11503
29	985	1000	0	0	0	0	0	0	0	0	0	25	11100
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	911	1000	0	0	0	0	0	0	0	0	0	4	170
32	0	0	0	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0	0	0	0
34	535	1000	0	0	0	0	1000	0	0	1000	0	2	43
35	0	0	0	0	0	0	0	0	0	0	0	0	0
36	914	926	0	0	0	0	8	0	0	67	0	160	13520
37	0	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	938	748	4	2	0	1	142	0	0	198	12	1629	255163

TABLE-23  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
REGISTERED UNDER DIFFERENT ACT/AUTHORITY AND BY INDUSTRY GROUP

GUJARAT STATE

INDUS- STRY	PROPOR. OF MANU ENTR. NOT REGI.	ENTERPRISES BY TYPE OF LOCATION									NO. OF ENTERPRISE		
		MUN. LOCAL	COR. VILL. IND COMMI. BODY	KHADI & IND	COIR BOARD	SILK BOARD	JUTE STATE COMMI.	DEVEL. DIR. OF INDUST. D.I.C.	SECTION 85 OF FACT. ACT	OTHERS	N.R.	SAMPLE	ESTD.
URBAN													
14	584	1000	0	0	0	0	0	0	0	320	0	5	125
15	482	980	0	0	0	17	36	0	0	162	3	442	27522
16	974	1000	0	0	0	0	0	0	0	0	0	50	4072
17	436	901	22	2	1	0	179	61	0	283	0	519	33490
18	641	930	2	5	3	3	54	0	0	0	17	1113	79037
19	643	1000	0	0	0	0	52	0	0	9	0	83	4241
20	677	930	0	0	0	0	369	0	0	56	0	308	15724
21	823	552	418	0	0	0	274	0	0	30	0	46	1892
22	294	940	51	7	0	0	183	0	0	32	0	117	6804
23	0	1000	0	0	0	0	1000	0	0	0	0	1	7
24	566	355	43	9	0	0	824	0	7	27	31	94	3416
25	419	973	0	0	0	0	335	0	0	109	9	89	4102
26	853	973	0	2	0	0	280	0	0	0	0	74	7877
27	324	878	3	0	0	0	917	0	25	112	15	88	3391
28	459	899	1	24	0	17	202	0	0	29	12	325	12535
29	154	915	1	45	0	0	612	3	36	64	1	320	11037
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	167	759	0	0	0	0	361	0	0	160	0	48	1281
32	302	210	0	0	0	0	790	0	0	0	0	3	14
33	347	897	0	77	0	0	729	0	77	107	0	20	523
34	3	546	0	0	0	0	773	0	0	0	181	12	238
35	499	1000	0	0	0	0	0	0	0	0	0	3	374
36	377	928	0	5	0	0	76	0	0	18	14	877	36096
37	93	987	3	0	0	0	265	0	0	13	0	20	1204
TOTAL	521	920	8	8	1	4	186	10	3	83	9	4657	255003

TABLE-23  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
REGISTERED UNDER DIFFERENT ACT/AUTHORITY AND BY INDUSTRY GROUP

GUJARAT STATE

INDUS- STRY	PROPOR. OF MANU ENTR. NOT REGI.	ENTERPRISES BY TYPE OF LOCATION							OTHERS	N.R.	NO. OF ENTERPRISE		
		MUN. LOCAL	COR. VILL. IND COMMI. BODY	KHADI & IND	COIR BOARD	SILK BOARD	JUTE COMMI.	STATE DIR. OF INDUST. D.I.C.			DEVEL. COMMI. HANDCRFT HL PL	SECTION 85 OF FACT. ACT	SAMPLE
TOTAL													
14	608	1000	0	0	0	0	0	0	0	275	0	7	154
15	769	939	0	0	0	13	31	0	0	225	2	709	80252
16	973	728	0	0	0	0	0	0	0	272	0	75	5433
17	543	837	19	1	1	0	229	51	0	241	0	688	48682
18	806	923	2	4	3	3	51	0	0	9	18	1489	156208
19	898	1000	0	0	0	0	52	0	0	9	0	109	14791
20	906	931	0	0	0	0	350	0	0	88	0	583	57021
21	823	552	418	0	0	0	274	0	0	30	0	46	1892
22	300	941	50	6	0	0	180	0	0	31	0	126	7037
23	0	1000	0	0	0	0	1000	0	0	0	0	1	7
24	592	352	39	8	0	0	810	0	6	25	28	98	4005
25	536	946	0	7	0	7	335	0	0	126	8	98	5385
26	938	947	0	2	0	0	240	0	0	12	0	241	25511
27	423	845	3	0	0	0	878	0	24	107	52	111	4149
28	565	878	4	17	0	11	156	0	0	76	9	411	24038
29	571	917	1	44	0	0	601	3	35	63	1	345	22137
30	0	0	0	0	0	0	0	0	0	0	0	0	0
31	254	763	0	0	0	0	356	0	0	158	0	52	1451
32	302	210	0	0	0	0	790	0	0	0	0	3	14
33	347	897	0	77	0	0	729	0	77	107	0	20	523
34	85	582	0	0	0	0	790	0	0	78	167	14	282
35	499	1000	0	0	0	0	0	0	0	0	0	3	374
36	524	928	0	5	0	0	73	0	0	20	13	1037	49616
37	93	987	3	0	0	0	265	0	0	13	0	20	1204
TOTAL	729	900	7	7	1	3	181	8	3	96	9	6286	510166

TABLE-24  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY AGENCY OF PURCHASE OF BASIC INPUT AND BY INDUSTRY GROUP

GUJARAT STATE

INDUS- STRY	SOURCE AGENCY								NO. OF ENTERPRISE	
	NO SOU. AGENCY	GOVERN -MENT	CO.OP. MARKET SOCIETY	PRIVATE ENTERP.	CONTR. MID.MAN	PRIVATE INDIVI. HHLD	OTHERS	N.R.	SAMPLE	ESTD.
RURAL										
14	0	0	0	289	0	0	0	711	2	29
15	340	0	71	330	0	289	2	36	267	52730
16	214	0	0	698	0	88	0	0	25	1361
17	7	0	178	402	2	68	322	22	169	15193
18	21	0	13	829	7	192	6	22	376	77171
19	0	0	0	993	0	7	0	0	26	10550
20	91	0	4	343	0	465	71	34	275	41297
21	0	0	0	0	0	0	0	0	0	0
22	41	0	0	730	187	43	0	0	9	233
23	0	0	0	0	0	0	0	0	0	0
24	0	0	0	1000	0	0	0	0	4	589
25	0	0	0	982	0	23	0	0	9	1283
26	72	8	0	512	6	124	374	0	167	17634
27	30	0	0	970	0	0	0	0	23	758
28	50	0	1	633	0	319	0	0	86	11503
29	9	0	0	668	0	323	0	0	25	11100
30	0	0	0	0	0	0	0	0	0	0
31	174	0	0	826	0	0	0	0	4	170
32	0	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0	0
34	0	0	0	465	0	535	0	0	2	43
35	0	0	0	0	0	0	0	0	0	0
36	154	0	0	567	0	451	9	0	160	13520
37	0	0	0	0	0	0	0	0	0	0
TOTAL	109	1	30	578	3	259	59	21	1629	255163

TABLE-24  
 PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
 BY AGENCY OF PURCHASE OF BASIC INPUT AND BY INDUSTRY GROUP  
 GUJARAT STATE

INDUS- STRY	SOURCE AGENCY								NO. OF ENTERPRISE	
	NO SOU. AGENCY	GOVERN -MENT	CO.OP. MARKET SOCIETY	PRIVATE ENTERP.	CONTR. MID.MAN	PRIVATE INDIVI. HHLD	OTHERS	N.R.	SAMPLE	ESTD.
URBAN										
14	0	0	0	450	0	584	0	0	5	125
15	138	23	11	664	5	194	0	21	442	27522
16	70	0	0	561	341	28	0	0	50	4072
17	52	43	10	562	278	86	3	10	519	33490
18	22	12	2	771	35	186	2	21	1113	79037
19	2	0	0	983	0	10	0	6	83	4241
20	127	0	3	474	12	326	2	96	308	15724
21	87	0	0	366	50	17	0	485	46	1892
22	52	0	0	703	7	229	6	11	117	6804
23	0	0	0	1000	0	0	0	0	1	7
24	9	0	5	543	125	364	0	0	94	3416
25	74	0	0	803	23	105	0	0	89	4102
26	107	0	0	821	4	74	0	64	74	7877
27	0	0	0	942	18	70	0	10	88	3391
28	35	2	16	743	4	189	6	52	325	12535
29	40	2	0	885	3	51	22	0	320	11037
30	0	0	0	0	0	0	0	0	0	0
31	0	0	0	792	88	123	8	0	48	1281
32	0	0	0	1000	0	0	0	0	3	14
33	3	0	0	954	4	43	0	0	20	523
34	8	0	0	917	5	75	0	0	12	238
35	0	0	0	545	0	0	0	455	3	374
36	121	1	3	634	91	133	1	26	877	36096
37	0	12	0	921	53	0	0	15	20	1204
TOTAL	65	12	4	695	71	158	3	29	4657	255003

TABLE-24  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY AGENCY OF PURCHASE OF BASIC INPUT AND BY INDUSTRY GROUP

GUJARAT STATE

INDUS- STRY	SOURCE AGENCY								NO. OF ENTERPRISE	
	NO SOU. AGENCY	GOVERN -MENT	CO.OP. MARKET SOCIETY	PRIVATE ENTERP.	CONTR. MID.MAN	PRIVATE INDIVI. HHLD	OTHERS	N.R.	SAMPLE	ESTD.
TOTAL										
14	0	0	0	420	0	473	0	136	7	154
15	271	8	50	444	2	256	1	30	709	80252
16	106	0	0	595	255	43	0	0	75	5433
17	38	30	62	512	192	80	103	14	688	48682
18	21	6	7	800	21	189	4	21	1489	156208
19	0	0	0	990	0	7	0	2	109	14791
20	101	0	4	379	3	427	52	51	583	57021
21	87	0	0	366	50	17	0	485	46	1892
22	52	0	0	704	13	222	6	10	126	7037
23	0	0	0	1000	0	0	0	0	1	7
24	7	0	5	610	106	310	0	0	98	4005
25	57	0	0	846	17	86	0	0	98	5385
26	83	5	0	607	5	108	259	20	241	25511
27	6	0	0	947	14	57	0	8	111	4149
28	42	1	9	690	2	251	3	27	411	24038
29	25	1	0	776	1	187	11	0	345	22137
30	0	0	0	0	0	0	0	0	0	0
31	20	0	0	796	78	109	7	0	52	1451
32	0	0	0	1000	0	0	0	0	3	14
33	3	0	0	954	4	43	0	0	20	523
34	7	0	0	847	4	146	0	0	14	282
35	0	0	0	545	0	0	0	455	3	374
36	130	1	2	616	66	220	3	19	1037	49616
37	0	12	0	921	53	0	0	15	20	1204
TOTAL	87	7	17	637	37	209	31	25	6286	510166

TABLE-25  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY NO. OF MONTHS OPERATED

GUJARAT STATE

INDUS- TRY	NO. OF MONTHS OPERATED				N.R.	ALL	AVERAGE NO.OF MONTHS OPE.BY ENTERPR	NO.OF SAMPLE	ENTERPRISE ESTD.
	0 TO 3 MONTHS	4 TO 6 MONTHS	7 TO 9 MONTHS	> 9 MONTHS					
RURAL									
14	0	0	0	289	711	1000	3	2	29
15	14	1	30	955	0	1000	12	267	52730
16	29	29	341	600	0	1000	10	25	1361
17	0	56	12	933	0	1000	12	169	15193
18	17	28	10	941	4	1000	11	376	77171
19	0	0	570	430	0	1000	10	26	10550
20	9	14	48	927	2	1000	12	275	41297
21	0	0	0	0	0	0	0	0	0
22	84	163	0	754	0	1000	10	9	233
23	0	0	0	0	0	0	0	0	0
24	0	0	0	1000	0	1000	12	4	589
25	0	0	43	957	0	1000	12	9	1283
26	45	31	261	663	0	1000	10	167	17634
27	0	0	0	1000	0	1000	12	23	758
28	4	20	3	973	0	1000	12	86	11503
29	0	0	0	1000	0	1000	12	25	11100
30	0	0	0	0	0	0	0	0	0
31	0	0	0	1000	0	1000	12	4	170
32	0	0	0	0	0	0	0	0	0
33	0	0	0	0	0	0	0	0	0
34	535	0	0	465	0	1000	6	2	43
35	0	0	0	0	0	0	0	0	0
36	2	24	43	932	0	1000	12	160	13520
37	0	0	0	0	0	0	0	0	0
TOTAL	13	19	64	903	2	1000	11	1629	255163



TABLE-25  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY NO. OF MONTHS OPERATED

GUJARAT STATE

INDUS- TRY	NO. OF MONTHS OPERATED				N.R.	ALL	AVERAGE NO.OF MONTHS OPE.BY ENTERPR	NO.OF SAMPLE	ENTERPRISE ESTD.
	0 TO 3 MONTHS	4 TO 6 MONTHS	7 TO 9 MONTHS	> 9 MONTHS					
URBAN									
14	0	0	229	771	0	1000	11	5	125
15	12	5	39	939	4	1000	12	442	27522
16	26	10	290	674	0	1000	10	50	4072
17	3	86	56	833	22	1000	11	519	33490
18	12	6	27	954	1	1000	12	1113	79037
19	0	0	53	941	6	1000	12	83	4241
20	0	5	99	893	3	1000	11	308	15724
21	69	12	0	919	0	1000	11	46	1892
22	21	19	26	934	0	1000	12	117	6804
23	0	1000	0	0	0	1000	6	1	7
24	1	11	13	975	0	1000	12	94	3416
25	0	11	1	988	0	1000	12	89	4102
26	0	0	172	828	0	1000	11	74	7877
27	0	0	32	968	0	1000	12	88	3391
28	4	7	11	977	2	1000	12	325	12535
29	9	11	1	976	4	1000	12	320	11037
30	0	0	0	0	0	0	0	0	0
31	0	0	1	999	0	1000	12	48	1281
32	0	0	0	1000	0	1000	12	3	14
33	0	0	0	1000	0	1000	12	20	523
34	0	0	0	1000	0	1000	12	12	238
35	0	0	0	1000	0	1000	12	3	374
36	12	20	11	956	0	1000	12	877	36096
37	6	0	2	977	15	1000	12	20	1204
TOTAL	9	19	41	927	4	1000	11	4657	255003

TABLE-25  
PROPORTION (PER THOUSAND) OF MANUFACTURING ENTERPRISES  
BY NO. OF MONTHS OPERATED

GUJARAT STATE

INDUS- TRY	NO. OF MONTHS OPERATED				N.R.	ALL	AVERAGE NO.OF MONTHS OPE.BY ENTERPR	NO.OF ENTERPRISE	
	0 TO 3 MONTHS	4 TO 6 MONTHS	7 TO 9 MONTHS	> 9 MONTHS				SAMPLE	ESTD.
TOTAL									
14	0	0	185	679	136	1000	10	7	154
15	13	2	33	950	1	1000	12	709	80252
16	27	14	303	656	0	1000	10	75	5433
17	2	77	42	864	15	1000	11	688	48682
18	14	17	19	947	2	1000	12	1489	156208
19	0	0	422	576	2	1000	11	109	14791
20	7	11	62	917	3	1000	11	583	57021
21	69	12	0	919	0	1000	11	46	1892
22	23	24	25	928	0	1000	11	126	7037
23	0	1000	0	0	0	1000	6	1	7
24	1	10	11	979	0	1000	12	98	4005
25	0	9	11	980	0	1000	12	98	5385
26	31	21	234	714	0	1000	10	241	25511
27	0	0	26	974	0	1000	12	111	4149
28	4	13	7	975	1	1000	12	411	24038
29	4	5	1	988	2	1000	12	345	22137
30	0	0	0	0	0	0	0	0	0
31	0	0	1	999	0	1000	12	52	1451
32	0	0	0	1000	0	1000	12	3	14
33	0	0	0	1000	0	1000	12	20	523
34	82	0	0	918	0	1000	11	14	282
35	0	0	0	1000	0	1000	12	3	374
36	9	21	20	950	0	1000	12	1037	49616
37	6	0	2	977	15	1000	12	20	1204
TOTAL	11	19	52	915	3	1000	11	6286	510166

TABLE-26  
ANNUAL ESTIMATED VALUE ADDED(IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (INCOME APPROACH)

GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE			NO.OF ENTERPRISE		
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
RURAL						
14	0	70140	0	20251	2	29
15	31889	100058	235676	36602	267	52730
16	8111	84000	147136	48007	25	1361
17	20154	111894	526759	93839	169	15193
18	26841	96676	69527	28024	376	77171
19	46365	0	0	46365	26	10550
20	22072	134149	215373	25565	275	41297
21	0	0	0	0	0	0
22	32388	71317	0	37462	9	233
23	0	0	0	0	0	0
24	0	112138	277500	42855	4	589
25	32934	127836	370152	49705	9	1283
26	41290	410764	263528	58854	167	17634
27	54662	170388	248400	76385	23	758
28	56746	83090	227864	71723	86	11503
29	19668	185347	147331	29225	25	11100
30	0	0	0	0	0	0
31	48352	0	0	48352	4	170
32	0	0	0	0	0	0
33	0	0	0	0	0	0
34	46800	182040	0	109679	2	43
35	0	0	0	0	0	0
36	87066	251930	288151	135358	160	13520
37	0	0	0	0	0	0
TOTAL	32007	127396	334335	44345	1629	255163

TABLE-26  
ANNUAL ESTIMATED VALUE ADDED(IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (INCOME APPROACH)  
GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE			NO.OF ENTERPRISE		
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
URBAN						
14	38940	0	437989	218670	5	125
15	51887	121460	274508	77764	442	27522
16	12830	107263	129960	16277	50	4072
17	29740	148602	317406	124563	519	33490
18	33062	101739	210339	39347	1113	79037
19	50083	130004	247832	58112	83	4241
20	48501	131089	178429	70567	308	15724
21	16274	154048	260981	38998	46	1892
22	48976	115049	339057	126800	117	6804
23	0	204000	0	204000	1	7
24	12892	157712	305535	86856	94	3416
25	52166	125990	288036	127897	89	4102
26	72032	53301	881369	113089	74	7877
27	69598	265142	431061	208192	88	3391
28	43070	126606	325786	95978	325	12535
29	55549	237273	374410	181152	320	11037
30	0	0	0	0	0	0
31	58990	159013	426028	133302	48	1281
32	0	169680	272523	257460	3	14
33	120387	173336	200684	153491	20	523
34	185880	144029	227244	159804	12	238
35	0	72301	0	72301	3	374
36	54411	118340	476900	174688	877	36096
37	122646	301285	425202	303388	20	1204
TOTAL	41125	140101	378340	95765	4657	255003

TABLE-26  
ANNUAL ESTIMATED VALUE ADDED (IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (INCOME APPROACH)  
GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE			NO.OF ENTERPRISE		
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
TOTAL						
14	29837	70140	437989	180820	7	154
15	37649	113992	272405	50719	709	80252
16	11900	105298	145967	24223	75	5433
17	25810	145126	361602	114975	688	48682
18	29897	100719	195168	33753	1489	156208
19	47363	130004	247832	49733	109	14791
20	28165	131999	179825	37975	583	57021
21	16274	154048	260981	38998	46	1892
22	47668	114661	339057	123847	126	7037
23	0	204000	0	204000	1	7
24	10871	148392	303590	80384	98	4005
25	45010	126095	291658	109269	98	5385
26	48918	106819	482930	75600	241	25511
27	64943	264799	408519	184109	111	4149
28	50358	111517	291818	84371	411	24038
29	30954	231217	365493	104971	345	22137
30	0	0	0	0	0	0
31	56194	159013	426028	123363	52	1451
32	0	169680	272523	257460	3	14
33	120387	173336	200684	153491	20	523
34	144560	148146	227244	152092	14	282
35	0	72301	0	72301	3	374
36	64923	133211	434946	163970	1037	49616
37	122646	301285	425202	303388	20	1204
TOTAL	35949	137785	369313	70047	6286	510166

TABLE-27

ANNUAL ESTIMATED VALUE ADDED (IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (PRODUCT APPROACH)

GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE			NO.OF ENTERPRISE		
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
RURAL						
14	0	70140	0	20251	2	29
15	33569	103569	235676	38399	267	52730
16	8127	85824	146758	47925	25	1361
17	20466	120942	526748	94596	169	15193
18	26814	96331	69546	27992	376	77171
19	49104	0	0	49104	26	10550
20	21808	137598	215373	25412	275	41297
21	0	0	0	0	0	0
22	32276	71530	0	37392	9	233
23	0	0	0	0	0	0
24	132000	112385	277500	140881	4	589
25	33136	126129	370152	49794	9	1283
26	41211	395592	263528	58477	167	17634
27	54696	170388	248400	76415	23	758
28	56816	83143	230600	71964	86	11503
29	19871	185347	147331	29416	25	11100
30	0	0	0	0	0	0
31	48352	0	0	48352	4	170
32	0	0	0	0	0	0
33	0	0	0	0	0	0
34	46800	182040	0	109679	2	43
35	0	0	0	0	0	0
36	48614	241768	288530	106061	160	13520
37	0	0	0	0	0	0
TOTAL	31046	128527	334740	43507	1629	255163

TABLE-27  
ANNUAL ESTIMATED VALUE ADDED (IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (PRODUCT APPROACH)  
GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE				NO.OF ENTERPRISE	
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
URBAN						
14	38940	0	427124	213777	5	125
15	54875	155745	274324	87916	442	27522
16	12981	115468	117840	16569	50	4072
17	30268	148664	321803	125866	519	33490
18	32957	101347	210365	39225	1113	79037
19	50919	130794	225270	58723	83	4241
20	49479	122689	393010	80972	308	15724
21	15881	166819	259132	39308	46	1892
22	48989	110089	349624	125971	117	6804
23	0	210864	0	210864	1	7
24	13006	155465	912419	205145	94	3416
25	51638	130505	386523	151658	89	4102
26	73459	60235	1564742	154504	74	7877
27	69048	445291	1614737	481974	88	3391
28	43517	123662	1522243	229757	325	12535
29	56070	239399	373570	182088	320	11037
30	0	0	0	0	0	0
31	58850	160328	483706	136495	48	1281
32	0	169680	276010	260437	3	14
33	120387	173397	225774	158705	20	523
34	185880	140242	227336	157174	12	238
35	0	72329	0	72329	3	374
36	54724	129971	494382	181149	877	36096
37	124221	301966	1030451	471332	20	1204
TOTAL	41651	150908	513945	112864	4657	255003

TABLE-27  
ANNUAL ESTIMATED VALUE ADDED(IN RS.) PER ENTERPRISE  
BY INDUSTRY GROUP (PRODUCT APPROACH)  
GUJARAT STATE

INDUS- DIVIS.	N.V.A PER ENTERPRISE			NO.OF ENTERPRISE		
	OAME	NDME	DME	ALL	SAMPLE	ESTD.
TOTAL						
14	29837	70140	427124	176860	7	154
15	39705	137539	272230	55381	709	80252
16	12024	112964	144790	24421	75	5433
17	26250	146039	365069	116107	688	48682
18	29832	100336	195193	33676	1489	156208
19	49591	130794	225270	51862	109	14791
20	28187	127124	386297	40733	583	57021
21	15881	166819	259132	39308	46	1892
22	47671	109747	349624	123043	126	7037
23	0	210864	0	210864	1	7
24	31659	146655	868367	195693	98	4005
25	44754	130256	385801	127391	98	5385
26	49212	110444	725602	88127	241	25511
27	64576	444295	1446119	407871	111	4149
28	50604	109612	1074193	154247	411	24038
29	31256	233095	364686	105534	345	22137
30	0	0	0	0	0	0
31	56090	160328	483706	126183	52	1451
32	0	169680	276010	260437	3	14
33	120387	173397	225774	158705	20	523
34	144560	144769	227336	149867	14	282
35	0	72329	0	72329	3	374
36	52757	142416	448627	160688	1037	49616
37	124221	301966	1030451	471332	20	1204
TOTAL	35632	146828	477186	78175	6286	510166