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NATIONAL SAMPLE SURVEY ORGANISATION

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असंगठित विनियोग के सर्वेक्षण पर टिप्पणियां सहित तालिकाएँ : चैर-निवेशकीय अधिष्ठान तथा स्वकार्यरत उद्यम
**TABLES WITH NOTES ON SURVEY OF UNORGANISED MANUFACTURE :
NON-DIRECTORY ESTABLISHMENTS AND OWN ACCOUNT ENTERPRISES**

भाग-I : सम्पूर्ण भारत
PART-I : ALL INDIA

सांख्यिकी विभाग
DEPARTMENT OF STATISTICS

नई दिल्ली
NEW DELHI

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AMITABHA PRADHAN
Asstt. Director.

REPORT NO. 396/1

PART ONE : ALL-INDIA

TABLES WITH NOTES ON SURVEY OF UNORGANISED
MANUFACTURE NON-DIRECTORY ESTABLISHMENTS AND
 OWN ACCOUNT ENTERPRISES

NATIONAL SAMPLE SURVEY ORGANISATION

DEPARTMENT OF STATISTICS

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P R E F A C E

A census of all non-agricultural economic activities, the second of its kind, was conducted throughout the country by the Central Statistical Organisation in 1980. This Census had thrown up a listing of enterprises and establishments, essentially in the unorganised sector of economic activities and is being used by the NSSO as a frame for conducting a series of follow-up surveys. One such survey of units engaged in manufacturing and repairing activities was conducted by the NSSO in its fortieth round during July 1984 to June 1985. A repeat survey on the same subject was undertaken in the fortyfifth round during July 1989 to June 1990 using the same frame i.e. the one thrown up by the 1980 economic census.

The present report contains some selected results at all-India level based on data collected in the 45th round. In continuation of this report, another report No. 396/2 will also be brought out in two volumes containing parallel results at state level. This report comprises three sections and four appendices. While Sections-I & II give an introductory note and concepts & definitions, Section III deals with the summary of findings from the survey. Appendix-I contains a list of tables. Appendices II & III give sample design, estimation procedure and industry division codes together with their descriptions. Members of the Working Group set up for the survey have been listed in Appendix IV.

While the field work of the survey was done by the Field Operation Division of the Organisation, collected data were processed by the Data Processing Division and tabulated by the Computer Centre of the Department of Statistics, New Delhi. The report has been prepared by the Survey Design & Research Division of the NSSO. The Report at the draft stage was examined by Members of the Working Group and the Governing Council, Officers from the Department of Statistics and Prof. P. Venkatramiah of the Gokhale Institute of Politics & Economics, Pune. The suggestions received were very helpful in improving the report. I am grateful to every one who took pains to comment on the draft report. Finally, I wish to put on record my appreciation for the team of SDRD officers very ably led by the Director of the Division Dr. V. Saha, for undertaking analysis of data, preparing the draft report and then revising it.

Comments/suggestions from the readers of the Report will be most welcome.

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SECTION - I

1. INTRODUCTION

1.1. The non-agricultural sector is an important and growing segment of the Indian economy. But statistics on the unorganised part of this sector are not available regularly in usable form. To provide some basic information of the non-agricultural sector for planning, administration and compilation of national and regional accounts, the Government of India decided in 1976 to launch a country-wide economic census. Accordingly, a countrywide census of non-agricultural enterprises employing at least one hired worker on a fairly regular basis (hereafter to be referred to as 'establishments') was undertaken in 1977 by the Central Statistical Organisation in collaboration with the State Statistical Bureaus. Using the frame based on this economic census, small establishments and enterprises not employing any hired worker (hereafter referred to as 'own account enterprises (OAEs)') engaged in manufacturing and repairing activities were surveyed in the thirty-third round of NSS during 1978-79.

1.2 A second all-India Economic Census was conducted in 1980. This census had a wider coverage than the earlier one, since it covered the own account enterprises also. In this census, the establishments were further split into two categories of (i) Directory Establishments (DEs) and (ii) Non-Directory Establishments (NDEs); the former employed a total of six or more workers, while the latter employed a total of five or less number of workers. Thus, the second Economic Census dealt with three categories of enterprises viz., DEs, NDEs and OAEs. As a follow-up to this census, NDEs and OAEs engaged in manufacturing and repairing activities were surveyed by NSSO in the fortieth round during 1984-85. A similar survey was undertaken again in the fortyfifth round of NSS during July 1989 to June 1990, using the frame provided by the second Economic Census.

1.3 The coverage of the fortyfifth round of NSS is restricted to all non-directory manufacturing and repairing establishments (NDMEs) and own-account manufacturing and repairing enterprises (OAMEs). These establishments/enterprises included all the units covered by the two-digit codes (called divisions) 20 to 39 and 97 under the revised National Industrial classification (1987) (referred henceforth as NIC, 1987; the relevant extract is provided in APPENDIX-III). In its geographical coverage the forty-fifth round survey covered the whole of the Indian Union except

two districts of Jammu & Kashmir (viz., Ladakh and Kargil) and some interior villages of Nagaland situated beyond five kilometers from the bus route. All the States/Union Territories participated in the fortyfifth round with the exception of the Union Territories of Andaman & Nicobar Islands, Chandigarh, Dadra & Nagar Haveli and Lakshadweep. Delhi participated on a triple matching basis; Goa, Gujarat, Haryana, Jammu & Kashmir, Manipur on a double matching basis; Maharashtra and Nagaland on one-and-a-half-times and equal matching basis in the urban and rural sectors respectively; and the rest of the States/Union Territories participated on an equal matching basis. The number of first-stage units surveyed in the central sample was 14,984 (7664 villages and 7320 urban blocks) and 17,080 first stage units (8352 villages and 8728 urban blocks) were surveyed in the state-sample. The estimates presented in this report are at the all-India level and are based on the central samples only. These estimates have been arrived at by taking into account the data collected from a total of 1.23 lakh enterprises, of which 72.08 percent were own-account enterprises and the rest were non-directory establishments; 53.85 percent of the total enterprises were from the rural sector and the rest from the urban sector.

1.4 It is pertinent to point out here that the fortyfifth round of the NSS has, as stated in the preceding paragraph, covered only the OAEs and NDEs in the manufacturing sector (including repair services). The Directory Manufacturing Establishments (DMEs) which employ 10 or more workers and use power and the DMEs which employ 20 or more workers without using power, are required by law to register themselves under sections 2m(i) and 2m(ii) respectively of the Factories Act, 1948. They are hence known as factories and fall under the so-called organised sector and they come under the coverage of the Annual Survey of Industries (ASI). The rest of the DMEs which fall in the unorganised sector, were surveyed separately by the NSSO under the technical direction of the Central Statistical Organisation during October 1989 to September 1990. In this manner, information was obtained for the whole of the unorganised sector of manufacturing and repairing for the period 1989-90.

,5 Besides the listing schedule which is meant mainly for preparing the pane for the second stage units (enterprises) and drawing the requisite samples therefrom, ~~another~~ schedule 2.2.2 was canvassed in the fortyfifth round to survey the samples enterprises. It inter alia, collected information on the basic characteristics of sampled enterprise (both OAME and NDME) such as fixed assets, working capital, outstanding loans, employments and maliments, input, output etc. This all-India report on the fortyfifth round enterprise survey is based on the data collected through the schedule 2.2.2 and presents some selected results for rural and urban sectors at the all-India level by broad industry divisions and/or groups (2 and/or 3-digit levels respectively of NIC 1987). The industry group code 999 and industry division code 99, appearing in different tables of this report, are for invalid and not recorded NIC codes.

1.6 Important concepts and definitions adopted in the survey are explained in Section II. Major findings based on the survey data are discussed in a summary form in Section III. The detailed tables at the all-India level are given in APPENDIX-I. Since there was no stratification by industry groups, the sample enterprises are distributed ^{pro}portionately among the groups of industries (3-digit level of NIC, 1987) and the sample size for 3-digit industry groups may not be adequate in a number of cases to draw meaningful conclusions. Hence, it is not considered useful to present the estimates at higher levels of disaggregation by industry group in all cases. Sample as well as estimated number of enterprises, employment and per enterprise estimated values of input, output and value added are presented by industry groups (at 3-digit level) in the table numbers 1 & 2; and other detailed results are presented by industry division (at 2-digit level) in the remaining tables. APPENDIX-II gives a note on sample design and estimation procedure followed in arriving at the estimates presented in this report. Industry division codes with corresponding description are given in APPENDIX-III, whereas APPENDIX-IV gives the list of the Working Group members of the NSS 45th round

SECTION - II

CONCEPTS AND DEFINITIONS

Important concepts and definitions followed in this survey are explained below.

2.1 Enterprise : An undertaking engaged in the production and/or distribution of some goods and/or services meant mainly for the purpose of sale, whether fully or partly, is termed as an enterprise. 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. The activities of an enterprise may be carried out by household members and/or by hiring outside labour on a fairly regular basis.

2.2 Household enterprise : A household enterprise is that enterprise which is run by one or more members of a household irrespective of whether the enterprise is located in the same premises as the household or not. An enterprise run by two or more households on partnership basis is also taken as a household enterprise. In other words, all proprietary and partnership enterprises are household enterprises.

2.3 Non-household enterprise : Non-household enterprises are those which are institutional, i.e., owned and run by the public sector (Central or State Government, local self-governments, local bodies, government undertakings, etc.), co-operative societies, corporate sector, other types of societies, institutions, associations, trusts, etc.

2.4 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, it is termed an own-account manufacturing enterprise (OAME).

2.5 Establishment : An enterprise which is employing at least one hired worker on a fairly regular basis is termed as establishment.

(See Note 1)

2.6 Non-directory establishment : An establishment employing less than six workers (household and hired taken together) is termed a non-directory establishment. If such an establishment is engaged in manufacturing and/or repairing activities, it is termed a non-directory manufacturing establishment (NDME).

2.7 Fairly regular basis : The term "fairly regular basis" means that the enterprise/establishment has engaged hired worker(s) during the major part of its period of operation(s) in the last one year. However, it is not necessary that the same worker(s) should be employed throughout the period.

2.8 Industrial area and conforming area : Industrial area is an area reserved for industries. Conforming area is a residential area where industries are also permitted.

2.9 Nature of operation of enterprise : It indicates the regularity with which enterprise was run. If the activity of the enterprise runs more or less regularly throughout the year it will be a perennial enterprise. When the enterprise usually operates during a particular season or fixed months of a year, it is termed as a seasonal enterprise. When the activities of an enterprise are neither perennial nor seasonal in nature but are undertaken occasionally during the reference year, the enterprise is termed a casual enterprise.

2.10 Fixed assets : Fixed assets will mean assets of the enterprise in the form of land, building, plant & machinery, transport equipment, tools and other fixed assets (new or used) that have a normal economic life of more than one year from the date of acquisition, i.e., through outright purchase/hire purchase/loan/mortgage and/or construction, irrespective of their use(s) at the time of survey. The present market value of the fixed assets has been considered in the 45th round survey.

2.11 Working Capital : Working capital refers to the physical and financial resources used by the enterprise for its day-to-day activities. It is therefore a constantly changing entity since resources available at a particular point of time will undergo change from day-to-day as the enterprise functions - a part of the resources getting used up in the manufacturing process or other connected activities and replenishments being made from time to time. Physical part of the working capital includes raw materials, stores, fuel, lubricants, semi-finished products and finished products & by-products. Financial part comprises cash in hand & at bank and net balance of amounts receivable and payable.

2.12 Loan All borrowings in cash, i.e., monetary or cash loans, incurred but subsequently repaid or contracted to be repaid in cash or kind, are considered as loan for this survey.

2.13 Input : The value of raw materials, electricity, fuel, lubricants and other auxiliary materials consumed and services purchased, maintenance and other expenses incurred by the enterprise for production purposes are considered total value of input.

2.14 Output : The value of products and by-products manufactured by the enterprise together with the value of industrial services rendered to other concerns and other receipts incidental to entrepreneurial activity are considered as total value of output. The output is evaluated at ex-factory price.

2.15 Value added : This represents that part of production which is the actual contribution of the enterprise to the economy. Value added is calculated by deducting total value of input from the total value of output.

SECTION - XII

SUMMARY OF FINDINGS FROM THE SURVEY

3. As mentioned in Section - I, 7364 villages and 7320 urban blocks were surveyed in the central sample of the NSS 45th round. Data were collected from a total of 1,23,305 sample enterprises, of which 58,397 (53.85%) were from rural areas and 55,908 (46.15%) from urban areas. Out of 82,377 own account enterprises surveyed, 52,773 (69.38%) were from the rural areas, while out of a total of 34,428 non-directory establishments 13,321 (39.53%) were surveyed from the rural areas. The major findings of the survey based on the data collected from the sample enterprises are discussed below.

3.1 Estimated number of enterprises : The total number of unorganised manufacturing and repairing enterprises, OEMEs and NOMEs taken together, in the country has been estimated from NSS 45th round (1989-90) survey as 157,30,987 (or 157.31 lakhs). Of them, 120,19,425 (i.e., 78%) were in rural areas and the rest in urban areas. Of these total enterprises 90% were own account manufacturing and repairing enterprises (OEMEs) and the rest were non-directory manufacturing and repairing establishments (NOMEs). The percentage of rural OEMEs, among the total 141,03,807 OEMEs, was 80 as against 45 in the case of NOMEs among the total 13,27,180 NOMEs. Among the rural enterprises, the percentage of OEMEs was 94 as against 76 in the urban sector. The percentage of OEMEs among the rural enterprises varied from 43.12 in manufacture of electrical machinery and equipment (other than transport equipment) to 98.97 in manufacture of beverages, tobacco and tobacco products. In only three industry divisions viz. basic metal and alloys (33), electrical machinery and equipments (36) and transport equipments and parts (37), the percentage of OEMEs was below 65. Electrical machinery and equipments (36) is the only industry division where OEMEs

Statement 1 : Percentages of enterprises for different industry divisions.

industry division (code)	Description of industry	Rural		Urban	
		percentage of		percentage of	
		OAMS	NDME	OAMS	NDME
(1)	(2)	(3)	(4)	(5)	(6)
20	Manufacture of food products	83.43	13.54	36.84	33.15
21		95.77	4.23	32.26	17.72
22	Manufacture of beverages, tobacco and tobacco products	93.97	1.03	96.73	3.17
23	Manufacture of cotton textiles	96.16	3.84	84.43	15.57
24	Manufacture of wool, silk and man-made fibre textiles	90.47	9.53	94.71	5.29
25	Manufacture of jute and other fibre textiles (except cotton and coir)	37.12	2.88	95.85	4.45
26	Manufacture of textile products (including wearing apparel)	89.98	10.02	82.85	17.15
27	Manufacture of wood and wood products furniture and fixtures	97.27	2.73	78.62	21.38
28	Manufacture of papers and paper products and printing, publishing & allied industries	85.36	14.34	50.92	49.08
29	Manufacture of leather and leather products; fur & substitutes of leather	98.66	1.34	77.04	22.96
30	Manufacture of basic chemicals and chemical products (except products of petroleum and coal)	95.17	4.83	86.27	13.73
31	Manufacture of rubber, plastic, petroleum and coal products; processing of nuclear fuels	86.76	14.24	59.35	40.65
32	Manufacture of non-metallic mineral products	95.47	4.53	84.03	15.97
33	Basic metal and alloys industries	34.50	35.50	43.75	56.25
34	Manufacture of metal products and parts (except machinery & equipments)	85.97	14.03	54.44	45.56
35	Manufacture of electrical and other machineries & equipments (other than transport equipment)	93.37	6.63	35.24	64.73
36	Manufacture of transport equipments and parts	49.12	50.88	25.12	74.88
37	Other manufacturing industries	64.03	35.97	47.00	52.94
38	Repair of capital goods	92.12	7.88	52.05	47.95
39	Repair services	92.00	8.00	75.34	24.66
99	Others (including not recorded cases)	95.37	4.33	71.88	28.12
All-Industry divisions		93.86	6.14	78.04	23.98

formed less than half of the total. However, in urban areas, OAMEs were in a minority in four industry divisions 33, 35-36 & 37, i.e., those industries relating to basic metal and alloys, manufacture of machinery and equipments (other than transport equipments) and manufacture of transport equipments & parts respectively. Among the rest of the industry divisions in urban areas the percentages of OAMEs varied from 51 in paper and paper products to 97 in beverages, tobacco and tobacco products. Statement 1 shows the percentages of OAMEs and NDMEs among the rural and urban enterprises for different industry divisions.

3.2 Employment : The employment is likely to be underestimated as the employment data were collected from the sample enterprises adopting current status approach with the reference "month" (prior to the survey), whereas the enterprises were counted if they had functioned some time or the other (even casually) for a period of not less than 30 days (15 days in case of seasonal enterprises) during a reference period of one "year". Thus the units which satisfied the criterion of having functioned for 30 (or 15) days in the reference year were enumerated but their employment was taken as '0' if they were not found to be working during the reference month. Though such cases would have been few and their effect is not likely to show up in the aggregate figures at 2-digit industry level, but at 3-digit level, particularly where small number of enterprises were surveyed, their effect cannot be ignored. For example, the estimated number of NDMEs in rural areas for industry group 225 is 909, but the estimates of persons employed for this industry group comes to be only 746. Again, for industry group 250 in urban areas, the estimated numbers of OAMEs and employment are 50 and 33 respectively (Table no. 1 of APPENDIX-I may be seen).

Another disadvantage of using two reference periods; i.e. "month" and "year" for detailed data collection and enumeration of enterprises respectively is that the hired component of employment (in case of NDMEs only) may be underestimated since the enterprises were classified as OAMEs or NDMEs at the enumeration stage according to the number of hired workers (at least one hired worker for NDME) in the reference year and detailed employment data were collected for the reference month only.

An enterprise may be classified as OAME but during the reference month it may not have any hired worker. Although such cases might have been few, yet in a particular case (industry group 225 in rural areas), the estimated number of NDMEs is 900 but the total number of hired workers was only 253 (Ref. : Table no. 1).

Subject to the above limitations, the estimate of total employment in OAMEs and NDMEs taken together is found to be 196.28 lakhs, of which 217.04 lakhs (about 73%) are in rural areas. Of the total employment, 32.60 lakhs (11%) worked on part-time basis and 30.16 lakhs (10%) are hired workers. The OAMEs accounted for 83% of the total employment and 36% (108.00 lakhs) of the total workers are found to be female workers. The number of female workers per thousand of male workers is 682 in rural areas and 323 in urban areas. The share of OAMEs and NDMEs in the total employment by nature of employment (hired and others) in rural and urban areas can be appreciated from the Statement 2.

Statement 2 Estimated number of persons employed

estimated no. of persons employed (lakhs)

type of enterprise	male		female		all persons	
	hired	others	hired	others	hired	other
(1)	(2)	(3)	(4)	(5)	(6)	(7)
R U R A L						
OAME	0.72	109.41	0.22	84.95	0.94	194.
NDME	10.04	8.90	1.59	1.21	11.63	10.
COMBINED	10.76	118.31	1.81	86.16	12.57	204.
U R A B U N						
OAME	0.49	30.87	0.06	18.44	0.55	49.
NDME	16.36	11.43	0.68	0.91	17.04	12.
COMBINED	16.85	42.30	0.74	19.35	17.69	61.
COMBINED (RURAL+URBAN)						
OAME	1.21	140.28	0.28	103.39	1.49	243.
NDME	26.40	20.33	2.27	2.12	26.67	22.
COMBINED	27.61	160.61	2.55	105.51	30.16	266.

3.3 Input, output and value added : For all industry divisions taken together, the per enterprise estimates of input, output and value added are higher in case of NDMEs than that of OAMEs in both rural and urban areas. This is because the NDMEs are larger units as compared to OAMEs. Further, the per enterprise estimates of input, output and value added are higher in urban areas than that in rural areas for both OAMEs and NDMEs. The urban-rural ratio of per enterprise of value added is 1.92 for OAMEs and 2.26 for NDMEs. The per enterprise estimates of input, output and value added for OAMEs, NDMEs and combined (i.e., OAME + NDME) in rural and urban areas are given in Statement 3.

Statement 3 : Per enterprise estimates of input, output and value added by enterprise type.

enterprise type	per enterprise estimates of					
	input		output		value added	
	rural	urban	rural	urban	rural	urban
OAME	4635	7401	9588	16915	4953	9514
NDME	22407	57280	39925	96902	17518	39622
COMBINED	5725	19354	11452	36083	5727	16729

In statement 4, aggregates of input, output, value added, working capital and fixed assets are given for rural and urban areas. These aggregates will provide an idea of the aggregate dimensions of this segment of the unorganised manufacturing sector. In another statement (statement 5), a few aggregates and ratios are also presented.

Statement (4) : Aggregate estimates (Rs. in crores) of value added and value of input, output, fixed assets and working capital by enterprise type

enterprise type	input		output		value added		fixed assets		working capital	
	rural	urban	rural	urban	rural	urban	rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
O A M E	5229.07	2088.65	10819.89	4773.60	5587.82	2684.95	3201.55	5309.80	409.53	270.08
N D M E	1653.03	5094.55	2945.39	8518.75	1292.36	3524.10	2222.78	7819.25	219.77	1175.65
COMBINED	6881.12	7183.32	13764.65	13392.36	3883.53	6209.04	8424.33	13129.05	629.30	1445.73

Statement 5 : Some important aggregates and ratios of the unorganised manufacturing sector (OAME & NDME)

srl. no.	item	aggregates/ratios			
		OAME		NDME	
		rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)
1. Fixed assets (Rs. crores)		6201.55	5309.80	2222.78	7819.25
2. Input (Rs. crores)		5229.47	2068.65	1653.03	5094.65
3. Output (Rs. crores)		10816.89	4773.60	2945.39	8618.75
4. Value added (Rs. crores)		5537.02	2604.95	1292.36	3524.10
5. Capital*(Rs. crores)		6611.48	5579.80	2442.55	8994.90
6. Outstanding Loan (Rs. crores)		315.69	161.42	260.94	557.23
7. Value added per worker**(Rs.)		2861.00	5305.94	5942.40	11997.42
8. Ratio of value added to fixed assets		0.90	0.51	0.58	0.45
9. Ratio of value added to capital		0.85	0.48	0.53	0.39
10. Capital* per worker		3385.00	11193.00	11231.00	30622.00

* here capital means total of working capital and fixed assets.

** here worker means total of hired workers and others.

3.4 Structural ratios : Statement 6 shows the structural ratios, viz., value added as proportion of output and output as proportion of input for different industry divisions at all-India level. It is seen from the statement that the ratio of value added to output for all industry divisions taken together varies from 0.47 to 0.56 depending on the type of enterprise and rural/urban location. In rural areas, the above ratio varied from 0.30 (industry division 20) to 0.80 (industry division 39) for OAMEs and 0.25 (industry division 21) to 0.73 (industry divisions 39 & 97) for NDMEs. Whereas in the urban areas, the value added - output ratio varied from 0.33 to 0.79 (for industry divisions 29 and 97 respectively) for OAMEs and 0.17 to 0.77 (for industry divisions 25 and 39 respectively) for NDMEs. It is also observed that value added - output ratio is higher in OAMEs than in NDMEs for rural as well as urban areas. This could be so mainly due to the fact that output per unit of input is relatively higher in OAMEs than in NDMEs.

Coming to output - input ratio, it is seen from Statement 6 that the ratio is significantly high in OAMEs as well as NDMEs in both rural and urban areas for the manufacture of paper and paper products industry (28), repair of capital goods industry (39) and repair services industry (97). In fact for industry divisions and belonging to repair of capital goods and repair services the ratio is more than 4 for OAMEs (for both rural and urban) and around 4 for NDMEs (for both rural and urban). In the industry divisions belonging to manufacture of beverages, tobacco and related products (22) the output-input ratios for OAMEs are 4.56 and 4.54 in rural and urban areas respectively, whereas the ratios are 1.83 and 1.97 for rural and urban NDMEs respectively. Though there is no specific pattern in the output-input ratios of different industry divisions, all the ratios are significantly higher than 1 and in general the ratios of OAMEs are in the higher side as compared to the ratios of NDMEs in both areas. However, it is better to exercise caution in interpreting these figures, because of the inherent variation in the data and other unavoidable limitations in the collection of data in the absence of proper books of accounts in a very large number of cases.

Statement 6 • Structural Ratios - value added as proportion of output
and output as proportion of input for own account enter-
prises and non-directory establishments by industry division

srl. no.	ind. div. mfg. industry code	description of mfg. industry	value added as pro- portion of output				output as proportion of input			
			OAME		NDME		OAME		NDME	
			R	U	R	U	R	U	R	U
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	20	Food products	0.30	0.47	0.36	0.30	1.43	1.08	1.56	1.43
2	21		0.35	0.36	0.25	0.22	1.55	1.57	1.33	1.28
3	22	Beverages & tobacco products	0.78	0.78	0.45	0.49	4.56	4.54	1.83	1.97
4	23	Cotton textiles	0.55	0.44	0.54	0.28	2.21	1.80	2.16	1.39
5	24	Wool, silk & man-made fibre textiles	0.62	0.57	0.56	0.36	2.66	2.32	2.29	1.56
6	25	Jute & other fibre textiles	0.59	0.45	0.35	0.17	2.44	1.82	1.55	1.20
7	26	Textile products	0.62	0.49	0.67	0.35	2.60	1.96	3.00	1.54
8	27	Wood & wood products	0.66	0.62	0.52	0.41	2.92	2.66	2.09	1.70
9	28	Paper & paper products	0.50	0.60	0.51	0.54	2.00	2.50	2.05	2.18
10	29	Leather & leather products	0.37	0.33	0.29	0.39	1.58	1.49	1.42	1.64
11	30	Basic chemicals & chemical products	0.60	0.56	0.33	0.20	2.52	2.28	1.49	1.25
12	31	Rubber, plastic, petroleum & coal products	0.40	0.49	0.29	0.32	1.67	1.97	1.42	1.47
13	32	Non-metallic mineral products	0.67	0.60	0.42	0.44	3.02	2.53	1.73	1.79
14	33	Basic metal & alloys industries	0.68	0.53	0.20	0.25	3.09	2.12	1.39	1.33
15	34	Metal products & parts	0.56	0.55	0.38	0.36	2.25	2.24	1.61	1.56
16	35	Machinery & equip. (incl. electrical)	0.68	0.64	0.33	0.39	3.09	2.75	1.49	1.65
17	36		0.44	0.56	0.48	0.38	1.77	2.29	1.91	1.61
18	37	Transport equipment & parts	0.62	0.50	0.49	0.28	2.63	1.93	1.97	1.38
19	38	Other mfg. ind.	0.54	0.53	0.51	0.36	2.41	2.12	2.04	1.56
20	39	Repair of capital goods	0.80	0.78	0.73	0.77	5.09	4.59	3.68	4.28
21	97	Repair services	0.77	0.79	0.73	0.76	4.28	4.78	3.74	4.09
22	99	Others (incl. not recorded cases)	0.73	0.72	0.61	0.49	3.67	3.58	2.59	1.95
Industry divisions			0.52	0.56	0.44	0.41	2.07	2.20	1.70	1.69

3.5 Labour productivity : Value added per worker (household as well as hired) provides a rough measure of the productivity of labour utilisation. Statement 7 shows these structural ratios by industry division for OAMEs and NDMEs. The statement also gives the ratios of value added to emoluments (salary/wages) for NDMEs only where emoluments are paid to workers.

It is seen from the statement that the productivity of labour is significantly higher in NDMEs than in OAMEs for all the industry divisions in both areas except for repair services industry division (97) in rural areas where reported labour productivity appears to be marginally lower in NDMEs than in OAMEs. In the case of NDMEs, the value added per unit cost of labour (as measured by salary/wages paid) gives some idea about the returns per Rupee spent on labour. The productivity of labour cost is found to be minimum in paper and paper products industry division (28) and maximum in leather and leather products industry division (29) in rural areas. The minimum and maximum productivity in urban areas is observed in jute and other fibre textile industry division (25) and food products industry division(20) respectively. The productivity of labour is generally higher in urban areas than in rural areas except a few industry divisions where rural productivity is found to be higher than the corresponding urban productivity. These industry divisions are : leather and leather products (20), electrical machinery and equipments (36), cotton textiles (23), jute and other fibre textiles (25), wood and wood products(27), rubber and plastic including coal products(31), metal products and parts(34), manufacture of wool, silk and man-made fibre textiles(24) and repair services(97).

3.6 Enterprises by type of ownership : As is evident from statement 8 in both rural and urban areas almost all the enterprises are under proprietary ownership for OAMEs (990 and 987 per thousand in rural and urban areas respectively) as well as NDMEs (965 and 928 per thousand in rural and urban areas respectively). As expected, partnership enterprises are relatively higher in urban areas than in rural areas in the case of both OAMEs and NDMEs. The enterprises run by co-operative societies and other public/private corporate bodies (shown as "others" in the statement) and found to be negligible.

Statement 7 : Gross value added per worker for own account enterprises and non-directory establishments and ratio of value added to emoluments for non-directory establishments only by industry division

srl. no.	industry division	r u r a l		ratio of value added to emolu- ments (for NDMEs only)	u r b a n		ratio of value added to emolu- ments (for NDMEs only)
		value added per worker in	OAME (Rs.)		value added per worker in	NDME (Rs.)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	20	4402	6190	3.38	10910	11370	4.63
2	21	2366	6515	3.65	5402	11282	3.76
3	22	2486	5052	2.80	2419	7307	3.04
4	23	2126	5461	2.90	2830	10144	2.82
5	24	2391	4575	3.15	4059	17544	2.62
6	25	1185	1750	2.39	1105	4674	1.85
7	26	2435	4553	2.65	4259	9409	2.75
8	27	2566	7275	3.14	5069	9910	2.88
9	28	1994	8766	2.26	3792	11817	3.01
10	29	4113	10715	6.03	7202	9013	3.03
11	30	1092	9659	3.00	2071	16590	4.20
12	31	3390	13600	3.71	4166	14204	3.46
13	32	2238	3434	2.66	3705	10905	3.36
14	33	4775	7674	2.62	5469	13627	3.38
15	34	3354	8205	3.34	8162	11186	3.13
16	35	3418	10157	2.95	10702	17201	3.62
17	36	5412	10761	4.47	7257	14480	3.36
18	37	4189	8722	2.40	6015	12476	2.77
19	38	2629	6534	2.44	6688	12589	3.01
20	39	4376	6250	3.20	8327	8651	3.67
21	97	5239	5184	4.06	7727	8190	3.58
22	99	4153	6045	2.04	5851	8458	4.24
All-Industries		2861	5942	3.16	5386	11998	3.43

Statement 8 : Per thousand distribution of estimated number of enterprises by type of enterprise and type of ownership

type of ownership	per thousand estimated no. of enterprises			
	r u r a l		u r b a n	
	OAME	NDME	OAME	NDME
(1)	(2)	(3)	(4)	(5)
Proprietary	990	965	987	928
(i) partners from same household	6	23	9	51
Partnership				
(ii) partners from different households	4	10	4	19
Others	-	2	-	2
Total	1000	1000	1000	1000

'-' stands for negligible entry

3.7 Distribution of household enterprises by social group : Statement 9 shows the percentage distribution of household enterprises by social group. It may be noted that the proprietary enterprises and the partnership enterprises having partners from the same household only have been considered as household enterprises for the purpose of this statement. It is seen from this statement that 24.77% and 6.29% of the rural household enterprises (OAMEs and NDMEs taken together) are owned by the people belonging to the social groups Scheduled Caste (SC) and Scheduled Tribes (ST) respectively, as against 10.21% and 1.49% in urban areas. So far as household enterprises are concerned, in rural areas 67.73% of OAMEs and 87.59% of NDMEs are owned by the people of 'other' categories i.e., other than S.C. & S.T., and in urban areas corresponding percentages are 86.22 and 95.00 for OAMEs and NDMEs respectively.

Statement 9 : Percentage distribution of household enterprises by social group and enterprise type.

social group	percentage distribution of enterprises					
	rural			urban		
	CAME	NDME	combined	CAME	NDME	combined
S.T.	6.59	1.62	6.29	1.75	0.63	1.49
S.C.	25.68	16.79	24.77	12.03	4.32	10.21
Others	67.73	87.59	61.94	86.22	95.00	88.30
Total	100.00	100.00	100.00	100.00	100.00	100.00

To have an idea about the share of ownership/manufacturing enterprises among different social groups in a particular industry devision and over the industry divisions, two more statements are presented here. Statement 10 reveals the basic pattern of the distribution of household enterprises in a particular industry division for the three social group (i.e., ST, SC and others), whereas Statement 11 shows the percentages of household enterprises over the industry divisions for the social groups.

3.8 Per enterprise estimates of a few selected characteristics:
 Statement 12 gives in summarised form the number of sample enterprises, estimated number of enterprises, number of persons employed and per enterprise estimates of a few selected characteristics, viz., working capital, outstanding loan, input, output and value added by industry division for CAMEs and NDMEs separately. Information regarding emoluments (salary/wages) per hired worker is provided for NDMEs only.

Statement 10 : Percentage distribution of household enterprises by social group and industry division for OEMEs and NDMEs taken together.

srl. no.	Industry division	percentage of household enterprises by social- groups in rural areas			percentage of household enterprises by social- groups in urban areas		
		ST	SC	Others	ST	SC	Others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	20	2.45	7.36	90.19	0.53	6.07	93.40
2	21	6.05	14.78	79.17	1.13	5.44	93.43
3	22	4.55	23.85	71.60	1.98	10.04	87.98
4	23	1.12	18.76	80.12	2.14	3.41	94.45
5	24	1.67	26.43	71.90	0.15	3.00	96.87
6	25	12.41	21.09	66.50	11.75	5.33	82.94
7	26	2.79	23.76	73.45	0.83	6.74	92.43
8	27	13.81	40.70	45.49	4.20	21.37	74.43
9	28	0.01	11.78	88.21	0.65	7.57	91.78
10	29	1.80	93.04	5.16	0.36	72.35	26.79
11	30	-	7.59	92.41	0.67	7.88	91.45
12	31	-	15.15	84.85	0.37	17.21	82.42
13	32	2.57	6.12	91.31	2.31	13.04	84.65
14	33	1.94	14.22	83.84	0.37	6.68	92.95
15	34	3.89	12.26	83.85	0.38	4.06	95.56
16	35	0.62	7.97	91.41	0.44	5.27	94.29
17	36	-	4.34	95.66	0.32	0.87	98.81
18	37	-	3.55	96.45	0.49	12.63	86.88
19	38	13.20	11.60	75.20	1.10	4.71	94.19
20	39	8.72	13.52	77.76	0.67	4.20	95.13
21	97	1.92	28.26	69.82	1.09	12.59	86.32
22	99	16.39	28.20	55.41	2.91	17.66	79.43
all industries		6.29	24.77	68.94	1.49	10.21	88.30

SB.

Statement 11 : Percentage distribution of household enterprises(OAMEs and NDMEs taken together)over different industry divisions for ST, SC and others

Statement 12 : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

srl. no	industry division	no. of enterprises sampled	CAME				Rural			
			estimated no. of persons employed	full time	part time	working capital	per enterprise	estimated value (Rs) of input	output	value added
1	2	3	4	5	6	7	8	9	10	11
1	20	6040	1307420	2016375	356516	633	841	18570	26559	7989
2	21	1769	455792	756658	200972	364	496	9043	14016	4971
3	22	5590	1589372	2218045	142441	143	44	1036	4728	3692
4	23	4375	992234	1635174	280528	277	189	3395	7500	4105
5	24	1035	132546	234989	28863	419	299	2873	7632	4759
6	25	536	120538	175277	27355	121	99	1383	3375	1992
7	26	4229	819182	1108693	225128	463	164	2628	6830	4202
8	27	12044	3021045	4548640	778157	242	125	2352	6876	4524
9	28	132	28599	42867	6810	284	1395	3464	6928	3464
10	29	1246	250975	305863	35928	560	481	9677	15278	5601
11	30	418	93553	116709	78244	250	229	1497	3773	2276
12	31	93	17104	8390	7442	485	444	4730	7877	3147
13	32	4654	759333	1395066	197428	447	150	2318	7011	4693

Statement (8) contd. : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

srl. no.	industry division	NAME		Rural						
		no. of enterprises	estimated no. of persons employed	per enterprise estimated value (Rs.) of						
				sample	esti- mated	full time	part time	working capital	out- standing loan	value
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
14	33	50	2427	7164	596	542	511	7318	22585	15267
15	34	1513	205502	335522	39067	357	543	4901	11014	6113
16	35	224	43745	51245	2312	514	727	2005	6190	4185
17	36	21	1746	4712	0	5253	5127	18924	33530	14606
18	37	87	8502	11410	452	1376	1196	3578	9422	5844
19	38	1572	441990	784415	77348	505	312	3625	8750	5125
20	39	1175	169214	236374	23775	583	427	1646	8373	6727
21	97	6385	114897	874861	63919	553	372	1839	7875	6036
22	99	130	5983	8846	357	541	116	2395	8783	6388
All Industries		52776	11281695	16957295	2573638	363	280	4635	9588	4953

Statement (8) : Number of sample enterprises, estimated number of enterprises, persons employed
and per enterprise estimates for some selected characteristics by industry division

Serial no.	Industry division	NAME		Urban						
		no. of enterprises		estimated no. of persons employed		per enterprise estimated value (Rs.) of				
		sample	estimated	full-time	part-time	working capital	outstanding loan	input	output	value added
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1	20	3136	196348	333969	33751	906	1040	23330	43762	20432
2	21	1738	113101	189779	32513	2596	536	18465	29082	10617
3	22	3011	405419	624513	46494	82	58	1130	5133	4003
4	23	2700	235905	434695	50330	715	380	7396	13318	5922
5	24	726	102859	244082	13868	802	1393	7728	17906	10178
6	25	114	25159	39013	7694	579	265	2502	4554	2052
7	26	2345	201968	342661	43569	718	387	8460	16604	8144
8	27	3750	284298	451529	38944	1093	509	5264	14010	8746
9	28	934	61730	109794	18549	984	1247	5240	13125	7685
10	29	694	44189	77246	6492	1897	1161	27914	41562	13648
11	30	696	67756	114396	14401	717	287	3066	7003	3937
12	31	336	25311	38071	5434	1072	1000	7390	14550	7160
13	32	1152	81556	168002	20895	957	445	5608	14188	8580

Statement (8 contd.) : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

i.	industry division	GATE				Urban					
		no. of enterprises		estimated no. of persons employed		per enterprise estimated value (Rs.) of					
		sample	estimat-ed	full time	part time	working capital	out-standing loan	input	output	value added	
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
33	104	5188	11250	448	1152	716	11035	23415	12380		
34	1119	81886	138127	11061	1021	888	11834	26505	14871		
35	200	9606	15281	612	3232	1599	10138	27346	17708		
	94	4906	9705	408	3122	2163	11599	26559	14960		
37	90	5241	9874	693	2177	276	12321	24449	12128		
38	2966	239625	384158	32101	1696	441	10362	21980	11618		
39	718	58485	92430	3939	1278	933	3927	18031	14104		
97	9375	570442	732097	46218	960	587	2765	13226	10461		
99	103	3166	4693	179	984	153	4129	14675	10546		
all industries		36101	2022112	4503365	421853	957	572	7401	16915	9514	

Statement (8) : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

srl. no.	industry division	NAME				Rural					
		no. of enterprises		estimated no. of persons employed		per enterprise		estimated value (Rs.) of		estimated	
		sample	esti- mated	full time	part time	working capital	out- standing loan	input	output	value added	value of enrolments
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	20	2917	259178	625262	45125	1663	3255	28435	44445	16010	1830
2	21	385	20138	54049	5965	5584	15593	59365	78777	19412	1784
3	22	413	16586	45166	1159	1511	925	17078	31188	14110	1801
4	23	1144	29657	126985	11228	1907	1811	16441	35472	19031	1885
5	24	583	13957	42008	2305	1601	1170	11238	25812	14524	1451
6	25	146	3574	11758	800	1088	940	11230	17378	6148	731
7	26	1975	91173	311313	8004	2145	832	7954	23901	15947	1720
8	27	1507	84862	221152	11136	4235	3030	18221	38133	19912	2314
9	28	144	4906	14896	636	7540	19747	26326	53979	27844	3871
10	29	100	3400	9123	1602	7240	2368	81038	114638	33800	1777
11	30	98	4744	12036	2714	16007	11112	61788	91821	30033	3216
12	31	101	2840	11102	1126	47084	34286	140182	198739	58557	3664
13	32	548	36040	88236	75298	4301	1444	21217	36791	15574	1290

Statement (8) : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

srl. no.	industry div	NAME		Rural						estimated value of emoluments per hired worker	
		estimated no. of enterprises		estimated no. of persons employed		per enterprise					
		sample	estimated	full time	part time	working capital	cut- stan- ding loan	input	output	value added	
1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
14	33	39	1336	3361	1858	11908	31402	77142	107121	29979	2924
15	34	782	33551	90190	3649	4756	6072	37602	60550	22948	2458
16	35	86	3104	6441	110	15312	34944	44146	65612	21466	3436
17	36	65	2303	6368	656	6481	11648	36076	68895	32819	2408
18	37	76	4776	15783	106	16617	1692	29916	58933	29017	3636
19	38	440	25941	83831	1704	3487	1430	20696	42242	21546	2673
20	39	409	14484	42946	299	2241	5017	6957	25619	18662	1050
21	97	1645	70909	173188	3181	1486	2899	4704	17598	12894	1227
22	98	28	271	795	4	3399	457	11217	29049	17832	2955
All Industries		13621	737730	1996229	178574	2979	3537	22417	39925	17518	3014

Statement (a) : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

serial no.	industry division	NDME						Urban				estimated value of emolument per hired worker	
		no. of enterprises		estimated no. of persons employed		per enterprise		estimated value(Rs) of					
		sample	estimated	full time	part time	working capital	out-standing loan	input	output	value added			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1	20	2238	97392	274534	12788	3864	2964	77191	110733	33542	2454		
2	21	558	24357	74905	3539	13116	8351	130185	166520	36335	3002		
3	22	299	13697	41752	1637	3063	2438	23876	47022	23146	2402		
4	23	892	43498	150777	5996	12053	7400	94477	131636	36559	3597		
5	24	730	56092	236085	5508	1242	3693	133910	209482	75564	6696		
6	25	22	1172	3615	173	6725	293	74018	89125	15107	2523		
7	26	1073	41807	145120	6318	11649	3992	62870	96953	34083	3416		
8	27	1866	77288	236609	7044	11240	4243	44765	76009	31244	3443		
9	28	1155	59509	208095	5577	10220	9997	36040	78480	42431	3924		
10	29	335	13170	42952	2075	6369	3939	48292	79108	30816	2971		
11	30	273	10787	38305	973	73608	25098	242884	303293	60409	-3946		
12	31	531	17034	63216	794	20360	16238	112014	164454	52440	4110		

Statement (3) contd. : Number of sample enterprises, estimated number of enterprises, persons employed and per enterprise estimates for some selected characteristics by industry division

Srl. no.	industry division	NDME						Urban			estimated value of emoluments per hired worker	
		no. of enterprises		estimated no. of persons employed		per enterprise estimated value (Rs.) of						
		sample	esti- mated	full time	part time	working capital	outstan- ding loan	input	output	value added		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
13	32	357	15501	49310	1310	9065	4029	45116	30733	35617	3250	
14	33	209	6645	23586	704	33954	11956	152302	202194	49812	4033	
15	34	1831	68523	229125	5235	14562	10645	63254	106511	38257	3577	
16	35	603	17651	62535	716	26079	14179	95059	156697	61630	4745	
17	36	340	14620	54514	719	35269	16124	89461	144184	54703	4303	
18	37	195	5097	22394	370	36950	10880	126390	174551	48161	4504	
19	38	1387	64517	220774	6641	26398	13396	79735	124109	44374	4170	
20	39	1064	52037	155281	3773	3104	3537	8053	34496	26443	2355	
21	97	4783	106606	514040	13009	2634	1466	7503	30696	23193	2209	
22	99	66	4230	3224	86	25560	740	23099	46514	22615	1996	
All-Industries		20207	639430	2851553	85023	13218	6265	57280	96902	39622	3495	

APPENDIX - I

LIST OF ALL-INDIA TABLES

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Table (1) Estimated number of enterprise and sex-wise employment by industry division

ser. no.	NIC	All-India				ORMS				Rural			
		number of enterprises sample	estimated number of persons employed										
			males				females						
			full time	part time	full time	part time	full time	part time	full time	part time	hired	others	hired
			hired	others	hired	others	hired	others	hired	part time	hired	others	hired
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	200	276	35524	6	43616	15	2958	0	6398	0	425		
2	201	357	72232	23	72256	0	7118	0	40545	0	10518		
3	202	96	39535	65	14426	0	697	0	41283	0	1341		
4	203	69	14347	0	5173	0	2003	0	12540	0	94		
5	204	4277	959138	9437	926502	1030	207034	22	460950	15	85896		
6	205	103	20485	0	45152	0	2102	0	4062	0	290		
7	206	3	65	0	65	0	0	0	0	0	0		
8	207	385	71150	4339	71260	28	11904	0	34103	0	13424		
9	208	15	2181	0	3078	0	176	0	2198	0	1172		
10	209	457	92763	145	157361	0	4632	60	24308	0	3644		
11	210	6040	1307420	14015	1375891	1073	238624	82	826387	15	116804		
12	211	40	948	130	352	0	7	0	241	0	0		
13	212	239	51551	0	62129	0	2225	0	19223	0	2812		

Table (1) : Estimated number of enterprises and sex-wise employment by industry division

srl. no.	All-India				QAMF				Rural				
	NIC	number of enterprises		males		estimated number of persons employed				females			
		sample	estimated	full time		full time	part time	full time	part time	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
14	213	7	32	0	33	0	0	0	31	0	0		
15	214	11	4888	0	4965	0	880	0	42	0	0		
16	215	82	45926	1593	9326	0	1158	0	4057	0	97960		
17	216	4	637	0	605	0	0	0	0	0	1		
18	217	6	414	0	374	0	74	0	432	0	0		
19	218	1	13	0	13	0	0	0	13	0	0		
20	219	1379	351313 <u>455792</u>	1231	256299	45	33835	182	395327	0	61975		
21	21	1759	<u>455792</u>	2954	334096	45	36179	182	419426	0	162748		
22	220	7	282	0	112	0	0	0	260	0	104		
23	221	3	66	0	15	0	0	0	66	0	0		
24	222	47	7483	0	1322	0	4199	0	1912	0	4252		
25	223	301	39970	8	40820	0	5061	0	11251	0	9682		
26	224	204	31876	5	47632	0	836	0	17009	0	1872		
27	225	90	6603	0	15161	0	54	0	733	0	3822		
28	226	4872	1492397	0	496672	11	47900	66	1566851	0	63822		

Table (i) Estimated number of enterprises and sex-wise employment by industry division

All-India				CONE						Rural			
Srl. no.	NIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time		part time		full time		part time			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
29	227	34	3023	0	1482	0	274	0	3385	0	0		
30	228	37	2638	0	12177	0	30	0	804	0	10		
31	229	4	624	0	169	0	474	0	113	0	32		
32	23	5399	1589372	13	615582	11	59828	66	1602384	0	83602		
33	230	77	15401	0	12194	0	277	0	2114	0	134		
34	231	607	359002	6	186355	0	831	0	213539	0	82181		
35	232	260	27105	0	14734	0	1268	54	33928	0	1867		
36	233	3239	569437	1763	362585	10	50100	1296	567046	0	141649		
37	234	99	7992	133	9955	0	853	0	10684	0	448		
38	235	41	9946	124	8865	0	0	31	6729	0	0		
39	236	51	2451	0	1988	0	2707	0	1051	0	203		
40	23	4374	992234	2026	796676	10	54036	1381	835091	0	226482		

Table (1) : Estimated number of enterprises and sex-wise employment by industry divisions

All-India				CAME				Rural			
srl. no.	NIC	number of enterprises		estimated number of persons employed							
		sam- ple	esti- mated	males				females			
				full time	part time	full time	part time	full time	part time	full time	part time
				hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
41	240	30	915	77	770	0	31	28	946	0	0
42	241	425	68677	0	33693	0	3217	0	66559	0	4052
43	242	9	301	0	69	0	0	0	232	0	0
44	243	1	9	0	9	0	0	0	0	0	0
45	244	371	41262	8	54871	0	1531	66	32767	29	15575
46	246	8	129	0	117	0	4	0	52	0	36
47	247	190	21250	28	31246	0	550	0	13448	0	3839
48	248	1	3	0	3	0	0	0	0	0	0
49	24	1035	132546	113	120778	0	5333	94	114004	29	23501
50	251	7	297	0	297	0	0	0	0	0	0
51	252	99	18384	0	11987	0	1875	0	24217	0	2248
52	253	188	16892	0	13732	0	182	0	11815	0	0

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) : Estimated number of enterprises and sex-wise employment by industry division

rl. no.	NIC	number of enterprises sam- ple	esti- mated	CAME								RURAL	
				estimated number of persons employed									
				males				females					
				full time		part time		full time		part time			
				hired	others	hired	others	hired	others	hired	others	(11)	(12)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
53	254	55	21282	1	0	17921	0	1613	0	26598	0	52	32
54	255	160	60052	0	0	3848	0	6362	0	60406	0	13603	1
55	256	24	3564	0	0	3900	0	57	0	589	0	1353	
56	257	1	53	0	0	53	0	0	0	0	0	0	
57	259	2	14	0	0	14	0	0	0	0	0	0	
58	25	536	120538	0	0	51652	0	10089	0	123625	0	17266	
59	260	45	3285	28	0	606	0	1313	0	2487	0	16	
60	261	1045	347300	0	0	177178	0	36622	535	1249525	0	107539	
61	262	833	194518	0	0	79690	0	8829	12	224623	0	18419	
62	263	1774	175127	2003	0	253933	28	5002	514	46644	16309	7604	
63	264	170	28694	0	0	36845	0	1774	0	18289	0	760	
64	265	231	60868	0	0	43158	0	6256	20	36725	20	12960	

Table (1) : Estimated number of enterprises and sex-wise employment by industry-division

All-India				GATE								Rural	
srl. no.	NIC	number of enter- prises		estimated number of persons employed									
				males				females					
		sample	estimat- ed	full time	part time	full time	part time	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
65	266	2	600	0	1016	0	0	0	0	692	0	0	
66	267	93	5315	3	5303	6	3	0	0	2956	0	500	
67	269	35	2995	0	3033	0	0	0	0	2004	0	1260	
68	26	4224	819162	2034	600352	34	59799	1061	534746	16329	140066	1	
69	270	130	18577	0	20797	0	520	0	253	0	29	1	
70	271	21	2257	0	1102	0	3	0	4424	0	0	1	
71	272	1066	306301	3752	385494	0	27439	0	3654	0	921	1	
72	273	4741	1548942	1460	1124679	0	356900	139	1226732	9	174599	1	
73	274	60	5527	0	6813	0	214	0	475	0	0	1	
74	275	11	2154	0	4081	0	0	0	1645	0	60	1	
75	276	1536	221565	6012	294980	9399	12007	33	5602	0	226	1	
76	277	699	229522	403	274550	0	13717	0	232172	0	37557	1	
77	279	2901	636150	5281	566131	146	57855	0	314904	0	34460	1	
78	27	12044	3021045	21903	2636614	9545	470663	177	1839941	09	297360	1	
79	280	5	2811	0	2030	0	0	0	0	0	0	1	
80	281	115	15509	0	10177	0	4504	0	17053	0	2001	1	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) : Estimated number of enterprises and sex-wise employment by industry/division

srl. no.	NIC	sample no.	estimated number of enterprises	OAME						Rural			
				males		females		males		females			
				full time	part time								
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
81	282	14	4145	0	1385	0	86	0	595	0	68		
82	283	6	1113	0	1226	0	0	0	514	0	0		
83	284	1	3	0	6	0	0	0	0	0	0		
84	285	11	922	0	1750	0	24	0	422	0	24		
85	287	2	1477	0	1477	0	0	0	0	0	21		
86	288	11	346	0	323	0	0	0	26	0	0		
87	289	17	2187	0	5036	0	12	0	39	0	48		
88	29	182	29599	0	24213	0	4629	0	18649	0	2182		
89	290	95	23178	0	27913	0	3744	0	9479	0	745		
90	291	1019	220093	190	234631	0	19169	0	22021	0	11031		
91	292	31	3092	0	3599	0	130	0	2347	0	130		
92	293	52	2204	34	1553	0	14	0	501	0	7		

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry division

srl. no.	All-India			OAME						Rural					
	NIC	sample	number of enterprises	estimated number of persons employed											
				males						females					
				full time	part time	full time	part time	full time	part time	full time	part time	full time	part time	full time	part time
				estimated	hired	others									
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
93	224	4	20	0	25	0	c	0	25	0	0	0	0	0	0
94	295	1	202	0	202	0	c	0	0	0	0	0	0	0	0
95	296	2	75	0	38	0	c	0	0	0	0	0	0	0	0
96	299	42	2111	0	2810	0	93	0	445	0	0	0	0	0	0
97	29	1246	250975	274	270771	0	23157	0	34813	0	12771	0	0	0	0
98	300	3	926	0	557	0	738	0	536	0	0	0	0	0	0
99	301	6	30	0	55	0	5	0	0	0	0	0	0	0	0
100	303	1	24	0	48	0	0	0	0	0	0	0	0	0	0
101	304	31	1086	0	1030	0	47	0	371	0	380	0	0	0	0
102	305	50	22153	0	6603	0	4220	26	22631	0	10506	0	0	0	0
103	307	281	36208	0	1137	0	2273	0	51028	0	7763	0	0	0	0
104	308	32	32972	0	26530	0	49111	0	5756	0	2742	0	0	0	0

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) contd. : Estimated number of enterprises and sex-wise employment by industry / division

srl. no.	NEC no.	sample estimated no.	number of enterprises	OAME								Rural	
				males				females					
				full time hired	full time others	part time hired	part time others	full time hired	full time others	part time hired	part time others		
105	312	14	154	0	134	0	22	0	264	0	0	1	
106	30	410	93053	0	36097	0	36853	26	80586	0	21391	3	
107	310	4	29	0	46	0	0	0	0	0	0	1	
108	311	7	1512	95	1521	8	85	0	624	0	632		
109	312	31	917	0	713	0	180	0	82	0	18		
110	313	42	12790	0	1742	0	0	0	1504	0	6209		
111	315	4	74	1	37	1	0	0	52	0	30		
112	316	1	29	0	87	0	29	0	0	0	0		
113	317	4	1749	0	1749	0	0	0	19	0	0		
114	31	93	7100	94	6015	9	294	0	2281	0	7139		
115	320	401	47856	315	67222	0	10898	312	34095	0	4256		
116	321	93	47378	0	17803	0	343	0	42965	0	2069		

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry, division

srl.	NIC	sample	estimated number of enterprises	OAMS								Rural	
				males				females					
				full time		part time		full time		part time			
				hired	others	hired	others	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
117	322	3135	616085	776	721770	7	75582	556	445624	721	76243	1	
118	323	10	693	0	612	0	8	0	68	0	541	2	
119	324	75	6165	0	6162	15	46	0	4496	0	306	1	
120	325	25	1135	1	65	0	44	0	0	0	1254		
121	326	279	33146	18	34125	0	655	303	3843	0	3311		
122	327	13	377	0	404	0	0	0	33	0	203		
123	329	22	6935	0	7637	0	198	0	513	0	661		
124	32	4034	759333	1410	853370	22	87764	1181	536605	738	108654		
125	330	10	467	0	542	0	59	0	122	0	0		
126	331	10	507	0	810	0	30	0	8	0	60		
127	332	2	157	0	30	0	0	0	10	0	364		
128	334	12	912	0	6094	0	0	0	83	0	124		

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) contd. : Estimated number of enterprises and sex-wise employment by industry, division

All-India

CAME

Rural

srl. no.	NIC	sample	estimated	estimated number of persons employed											
				males						females					
				full time	part time	full time	part time	full time	part time	full time	part time	full time	part time	full time	part time
129	335	1	21	0	42	0	0	0	0	0	0	0	0	0	0
130	336	1	14	0	28	0	0	0	0	0	0	0	0	0	0
131	339	6	319	0	331	0	0	0	0	0	0	0	0	0	0
132	33	30	2427	0	6877	0	69	0	287	0	307	0	39	0	39
133	340	30	1700	4	3903	0	153	0	270	0	0	0	0	0	0
134	341	35	818	53	1011	0	34	0	0	0	0	0	0	0	0
135	342	17	1278	0	1585	0	95	0	23	0	0	0	0	0	0
136	343	1146	162236	684	267685	589	1999	700	26823	0	14000	0	0	0	0
137	344	13	773	0	836	0	0	0	426	0	0	0	0	0	0
138	345	33	2249	0	3232	0	117	0	110	0	20	0	0	0	0
139	346	137	12991	33	21286	0	2617	0	2171	0	371	0	0	0	0
140	349	71	3407	80	3627	0	822	2	877	0	173	0	0	0	0

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) contd. : Estimated number of enterprises and sex-wise employment by industry/division

srl. no.	NIC	sample	estimated	CAME								Rural	
				number of enterprises				estimated number of persons employed					
				males		females		full time		part time			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
141	34	1513	205502	859	303250	589	23834	702	30711	0	14644		
142	350	413	43329	102	50365	0	2053	0	257	0	104		
143	351	2	19	0	16	0	0	0	0	0	0		
144	353	2	223	0	223	0	139	0	0	0	0		
145	354	1	14	0	28	0	0	0	0	0	0		
146	355	1	10	0	10	0	0	0	0	0	0		
147	356	2	121	0	105	0	16	0	105	0	0		
148	358	1	5	0	10	0	0	0	0	0	0		
149	359	2	24	0	24	0	0	0	0	0	0		
150	35	224	43745	102	50781	0	2208	0	362	0	104		
151	360	12	933	75	1876	0	0	0	0	0	0		
152	362	5	660	0	799	0	0	0	1659	0	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) Contd. : Estimated number of enterprises^{and} sex-wise employment by industry division

All-India				OAME								Rural	
srl. no.	NIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time	part time	full time	part time	full time	part time	full time	part time		
				hired	others	hired	others	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
153	364	3	102	0	252	0	0	0	0	0	0		
154	365	1	51	0	51	0	0	0	0	0	0		
155	36	21	1746	75	2973	0	0	0	1659	0	0		
156	370	6	1110	0	1123	0	0	0	0	0	0		
157	372	2	11	0	2	0	0	0	0	0	0	2	
158	373	3	64	0	64	0	0	0	0	0	0		
159	374	1	2	0	2	0	0	0	0	0	0		
160	375	1	9	0	9	0	9	0	0	0	0		
161	376	5	95	0	105	0	18	0	52	0	0		
162	377	1	9	0	9	0	0	0	0	0	0		
163	378	53	5712	0	7291	0	423	0	10	0	0		
164	379	14	1490	0	2723	0	0	0	15	0	0		
165	37	87	8502	0	11333	0	450	0	77	0	2		
166	380	10	330	0	373	0	44	0	4	0	0	176	
167	381	4	516	0	940	0	0	0	0	0	0		
168	382	4	436	0	437	0	1	0	0	0	0		

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contd.....

Table (1) Contd. : Estimated number of enterprises and personwise employment by industry division

All-India				OAME								Rural	
srl. no.	NIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time		part time		full time		part time			
				hired	others	hired	others	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
169	303	710	187523	20	265010	36	15755	0	11303	0	2000		
170	305	13	277	0	1067	0	0	0	44	0	303		
171	306	23	7195	0	3847	0	4	0	1049	0	0		
172	307	7	2002	0	1943	0	0	0	2071	0	0		
173	309	501	243106	147	169137	3138	34013	32	520593	0	22273		
174	3	1572	441990	167	443272	3174	50617	32	335944	0	23557		
175	390	921	133620	0	167329	122	14114	0	7312	0	3555		
176	391	9	99	0	103	0	21	0	0	0	0		
177	392	7	335	2	358	0	0	0	0	0	0		
178	393	25	1311	4	1607	0	0	0	19	0	0		
179	394	3	43	0	62	0	0	0	0	0	0		
180	395	39	5113	0	4366	0	713	0	0	0	0		
181	396	12	257	0	257	0	0	0	0	0	0		
182	398	123	11774	30	19103	0	71	0	10328	0	0		
183	399	46	11662	5182	13721	0	5179	0	55	0	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry/ division

All-India				State								Rural	
srl. no.	MIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time		part time		full time		part time			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
184	39	1175	169214	5254	212936	122	20000	0	16214	0	3555		
185	970	1133	137724	43	192474	0	11321	0	929	0	373		
186	971	153	13906	933	13963	0	835	0	0	0	0		
187	972	557	164585	316	165796	0	2182	0	3	0	0		
188	973	505	65739	14	33367	0	6221	0	59	0	96		
189	974	321	13715	122	33242	0	2023	0	247	0	0		
190	975	2353	260876	942	277302	2771	25096	1	1363	0	1726		
191	979	1270	143662	97	161370	225	9361	0	9361	0	1185		
192	97	6350	314397	3337	355516	2996	57036	1	12007	0	3035		
193	999	130	3933	72	7637	0	69	0	1137	0	203		
194	99	156	5903	72	7637	0	69	0	1137	0	203		
All industries				5276	11231695	54707	9678662	17630	1262650	4985	7218941	17250	1276108
52776													

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India				NDME								Rural	
srl. no.	NIC	number of enterprises		estimated number of persons employed								females	part time
		males				females							
		sample	estimated	hired	others	full time	hired	others	part time	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
16	215	30	2456	4202	2799	241	231	106	224	0	207		
17	216	24	1020	2157	1759	1	7	0	0	0	0		
18	217	13	1251	2428	1257	221	0	22	0	0	0		
19	219	157	3987	3525	4512	220	238	1521	2307	108	109		
20	21	385	20138	25530	22670	1995	3334	1810	4039	108	518		
21	223	30	708	1030	435	0	20	60	107	0	0		
22	224	52	2553	2457	3911	159	14	3	115	89	22		
23	225	33	909	251	470	0	22	2	1	0	0		
24	226	270	11538	15189	11702	236	76	3025	4787	10	279		
25	227	7	150	190	55	0	6	2	92	0	0		
26	228	17	629	314	576	0	112	0	0	0	0		
27	229	4	99	234	120	0	0	38	0	7	7		
28	22	413	16586	19665	17269	395	250	3130	5102	206	308		
29	230	14	324	423	251	0	0	4	55	0	0		
30	231	7	63	138	7	0	4	8	16	0	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(1) : Estimated number enterprises and sex-wise employment by industry division.

All-India

srl. no.	NIC	number of enterprises	NDME						Rural			
			estimated number of persons employed						females			
			males			females			full time	part time	full time	
(1)	(2)	(3)	sample	estimated	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
1	200	77	4261		4806	4135	835	617	0	282	20	4
2	201	107	6155		6351	7763	1531	1130	3	1217	35	557
3	202	76	5917		6381	5309	1481	1207	972	1247	4270	749
4	203	9	787		525	784	0	2	16	272	0	0
5	204	1754	198774		236703	213813	9149	11652	5763	12051	2431	1244
6	205	189	12531		17610	13800	3	4895	74	895	0	478
7	207	302	20750		31241	21847	828	69	2425	345	483	215
8	208	20	543		579	41	0	515	516	515	0	0
9	209	383	9460		13154	13456	110	299	16	355	0	316
10	20	2917	259178		317350	280948	13937	20386	9785	17179	7239	3563
11	210	10	100		96	11	4	0	0	0	0	0
12	211	140	11253		13041	12235	1308	2854	160	1507	0	198
13	212	1	6		6	6	0	0	0	0	0	0
14	213	5	16		26	16	0	4	0	0	0	0
15	214	5	49		49	75	0	0	1	1	0	0

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

srl. no.	NIC	All-India		NDME						Rural			
		estimated number of persons employed											
				males				females					
		sample	estimated	hired	others	hired	others	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
31	232	9	79	45	87	0	11	44	87	3	8		
32	233	855	30369	36307	32561	1532	2975	7679	16450	425	5809		
33	234	226	7833	14044	9733	0	104	1922	3162	10	343		
34	235	11	511	484	500	0	0	41	299	0	0		
35	236	22	478	1375	546	0	0	11	136	4	0		
36	23	1144	39657	53386	43685	1532	3094	9709	20205	442	6160		
37	240	16	1664	158	842	0	88	28	17	0	0		
38	241	24	359	139	494	324	0	62	85	35	4		
39	244	352	7944	10863	10160	6	319	1276	5076	4	1213		
40	247	191	3990	5408	5227	0	141	59	2114	30	141		
41	24	583	13957	16568	16723	330	548	1425	7292	69	1358		
42	252	16	262	321	348	0	0	285	13	0	0		
43	254	1	19	19	57	0	0	0	0	0	0		
44	255	128	3285	666	2539	12	272	3377	4133	346	170		
45	256	1	8	0	0	0	0	0	0	0	0		

GGH

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India

NDME

Rural

srl. no.	NIC	number of enterprises	estimated number of persons employed											
			males				females							
			full time	part time	full time	part time	full time	part time	full time	part time	full time	part time	full time	part time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)
46	25	143	3574	1006	2944	12	272	3662	4145	346	170			
47	260	17	549	1285	488	0	0	112	96	0	0			
48	261	151	17499	8453	21095	1525	1668	11338	18128	0	979			
49	262	135	5641	8254	5902	134	375	3426	2209	0	75			
50	263	1433	58758	96484	88178	1506	794	9608	7581	201	118	6		
51	264	50	1479	2676	2370	57	2	72	165	0	0			
52	265	135	3348	5268	4169	433	36	321	175	6	41			
53	266	3	121	176	121	11	0	55	0	0	0			
54	267	26	363	560	567	0	10	91	4	0	33			
55	268	3	53	59	98	0	0	47	0	0	0			
56	269	22	3162	3479	3207	0	0	3710	1236	0	0			
57	26	1975	91173	126694	126195	3666	2885	28780	29644	207	1246			
58	270	232	10510	23236	13503	180	2474	53	220	395	0			
59	271	9	157	210	206	0	0	0	0	0	0			
60	272	323	24252	28026	27055	473	657	19	368	102	0			

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India												NDHS		Rural				
srl. no.	NIC	number of enterprises	estimated number of persons employed															
			males						females									
			sample	estimated	hired	others	hired	others	full time	hired	others	hired	others	full time	part time			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)			
61	273	127	6562	6586	9611	342	3	443	500	0	8							
62	274	11	115	154	130	18	4	0	2	0	1							
63	275	2	20	38	20	0	0	0	0	0	0							
64	276	622	28534	41000	35190	2100	2011	83	509	1	14	"						
65	277	32	1197	942	1564	151	0	34	93	0	0							
66	279	149	13715	14892	15362	950	1073	1111	492	100	79	"						
67	27	1507	84862	114794	102411	4214	6222	1743	2174	598	102							
68	280	3	3	7	3	0	0	0	0	0	0							
69	281	3	95	98	6	0	69	89	0	0	0							
70	282	4	654	902	654	0	0	0	0	0	0							
71	283	4	25	31	25	0	0	0	0	0	0							
72	285	65	1335	2579	2257	21	17	770	55	38	18							
73	288	5	38	38	44	0	0	26	0	0	0							
74	289	62	2256	4020	2179	0	453	919	134	0	0							
75	28	144	4906	7675	5168	21	559	1804	189	36	18							

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

srl. no.	NIC no.	number of enterprises	estimated number of persons employed											
			males						females					
			full time			part time			full time			part time		
			sample	estimated	hired	others	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)			
76	290	9	254	292	393	0	0	0	38	0	0			
77	291	76	2656	3342	3227	381	547	0	224	15	85			
78	292	4	105	126	161	0	0	28	56	0	0			
79	293	9	95	159	131	0	0	54	35	0	0			
80	299	2	289	2	578	574	0	0	237	0	0			
81	29	100	3400	3911	4490	955	547	82	640	15	85			
82	300	4	25	83	25	0	0	0	0	0	0			
83	302	3	11	30	9	0	0	2	0	0	0			
84	303	11	137	262	138	0	5	8	7	0	0			
85	304	20	1077	2207	1415	210	8	127	105	62	0			
86	305	34	755	741	755	88	1	450	236	0	30			
87	307	5	38	62	38	0	0	52	9	0	0			
88	308	5	1735	1192	1155	6	2224	0	3	0	80			
89	309	6	966	1959	924	0	0	0	42	0	0			
90	30	88	4744	6536	4459	304	2238	639	402	62	110			

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India				NDME				Rural			
srl. no.	id no.	number of enterprises	sample estimated	estimated number of persons employed							
				males				females			
				full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
91	310	16	213	369	224	0	0	0	0	0	0
92	311	9	34	57	35	0	12	2	0	0	0
93	312	10	110	259	134	0	0	59	0	0	0
94	313	44	1192	3343	1287	312	1	16	85	0	0
95	315	6	378	255	291	5	5	922	181	5	5
96	318	6	841	1642	972	0	781	781	0	0	0
97	319	9	72	184	101	0	0	0	0	0	0
98	321	101	2840	6109	2944	317	799	1782	267	5	5
99	320	194	15732	15719	12213	111	43	4569	4494	5	409
100	321	13	397	334	730	4	0	5	21	0	4
101	322	123	11763	13367	8406	247	172	477	2809	72600	925
102	323	6	120	211	104	16	16	203	52	0	0
103	324	3	1106	1815	1695	52	26	113	717	7	6
104	325	55	220	318	221	0	1	0	0	0	0
105	326	66	1753	1528	2125	0	0	2194	515	0	136

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India

NDHE

Rural

srl. no.	NIC no.	number of enterprises		estimated number of persons employed											
				males						females					
				full time			part time			full time			part time		
				sample	estimated	hired	others	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)				
105	327	29	806		1139	1041	5	3	101	7	0	67			
107	329	28	4117		6398	4761	124	243	2	0	0	16			
108	332	548	36040		40579	31296	559	504	7666	6595	72612	1555			
109	330	10	242		44	326	0	2	684	228	0	0			
110	331	7	47		75	50	0	0	0	0	0	0			
111	333	4	55		212	6	0	0	0	0	0	0			8
112	334	8	53		101	66	0	0	0	0	0	0			
113	336	1	11		22	11	0	0	0	0	0	0			
114	337	7	602		408	727	1856	0	12	0	0	0	0		
115	338	1	314		314	0	0	0	0	0	0	0	0		
116	339	1	12		12	24	0	0	0	0	0	0	0		
117	35	59	1535		1188	1524	1856	2	696	253	0	0	0		
118	340	147	3796		11429	7973	1549	102	0	26	0	22			
119	341	97	2545		4027	3315	156	28	0	0	0	2			
120	342	53	1039		2359	1297	0	1	0	35	21	0			

Table (1)contd. : Estimated number of enterprises and sex-wise employment by industry-division

srl. no.	NIC number of enterprises	Males								Rural			
		estimated number of persons employed											
		male		female		full time		part time		full time		part time	
		hired	others	hired	others	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
121	343	274	12678	16100	16224	517	215	427	1754	14	16		
122	344	10	99	524	114	0	0	0	0	0	0	0	0
123	345	41	707	1164	863	0	2	8	59	0	9		
124	346	145	4652	7654	5682	146	741	13	33	0	20	"	
125	347	35	3037	6254	2491	2	0	276	271	0	46	21	
126	34	702	33551	49206	37962	2410	1069	764	2206	35	115		
127	350	41	2359	2084	1851	81	38	0	0	0	0	0	
128	351	5	114	125	114	0	0	0	41	0	0		
129	353	3	16	51	16	0	0	0	0	0	0		
130	354	19	✓194	645	201	0	0	0	0	0	0	0	
131	356	12	182	294	311	0	0	0	0	0	0	0	
132	357	1	71	146	73	0	0	0	0	0	0	0	
133	359	5	136	371	136	0	0	0	0	0	0	0	
134	335	86	3104	3715	2685	81	36	0	41	0	0		
135	360	38	1339	1574	1684	604	0	0	52	0	0		

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry division

All-India				NAME								Rural	
serl. no.	NIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time	part time	full time	part time	full time	part time	full time	part time		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
136	361	3	32	144	55	0	0	0	0	0	0	0	
137	362	5	193	549	327	0	0	0	0	0	0	0	
138	363	5	111	291	93	0	0	0	1	0	0	0	
139	364	4	282	571	300	0	0	0	0	0	0	0	
140	365	1	1	1	1	0	0	0	0	0	0	0	
141	366	4	290	213	281	0	0	0	0	0	0	0	
142	367	1	4	16	4	0	0	0	0	0	0	0	
143	368	3	28	62	0	0	52	0	0	0	0	0	
144	369	1	3	9	0	0	0	0	0	0	0	0	
145	36	65	2503	3430	2855	504	52	0	83	0	0	0	
146	370	7	332	474	338	0	0	0	0	0	0	0	
147	372	5	50	140	100	0	0	0	0	0	0	0	
148	373	2	831	1662	1662	0	0	0	0	0	0	0	
149	374	5	98	109	26	0	0	0	0	0	0	0	
150	375	3	24	82	48	0	0	0	0	0	0	0	

Table (1) Contd.: Estimated number of enterprises and sex-wise employment by industry division

All-India				NDME								Rural	
srl. no.	NIC	number of enterprises		estimated number of persons employed									
		sample	estimated	males				females					
				full time		part time		full time		part time			
				hired	others	hired	others	hired	others	hired	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
152	373	44	3258	4076	5565	0	33	0	5	0	30		
153	379	8	97	219	153	0	0	0	7	0	0		
154	37	76	4776	7648	8080	0	33	0	55	0	73		
155	380	4	29	70	29	16	10	0	0	0	0		
156	381	9	2046	4117	2046	0	0	2	14	0	0		
157	383	365	18449	33346	24533	643	708	1697	679	0	298		
158	386	6	329	561	490	24	0	0	80	0	0		
159	387	12	3358	6194	3417	0	0	52	26	0	0		
160	389	44	1730	1626	1560	0	5	2126	1164	0	0		
161	38	440	25941	45916	32075	683	723	3877	1963	0	298		
162	390	155	9321	10666	15751	89	10	9	27	0	0		
163	391	10	49	75	57	12	4	0	0	0	0		
164	392	13	1132	3854	1052	2	105	0	0	0	0		
165	393	14	303	395	333	0	0	0	145	0	0		
166	394	1	27	27	27	0	0	0	0	0	0		
167	395	22	365	512	382	25	1	0	0	0	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) Contd. : Estimated number of enterprise and sex-wise employment by industry division

All-India				NDME				Rural			
srl. no.	NIC	number of enterprises		estimated number of persons employed							
		sample	estimated	males				females			
				full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
168	396	1	138	0	138	0	0	0	0	0	0
169	397	1	66	132	66	0	0	0	0	0	0
170	398	168	2776	4610	3793	9	6	0	22	0	0
171	399	24	307	585	288	0	36	0	0	0	0
172	39	409	14484	20856	21887	137	162	9	194	0	0
173	970	20	221	219	224	4	0	0	0	0	0
174	971	56	1371	1910	1365	11	89	0	0	0	0
175	972	198	6834	6722	7487	1012	107	21	0	0	0
176	973	105	1632	1631	1834	35	42	0	32	0	0
177	974	461	22616	37093	24393	185	229	0	0	30	0
178	975	475	17212	19116	17375	493	727	0	335	0	5
179	979	330	21023	29051	24223	151	61	111	46	0	0
180	97	1545	70909	95742	76901	1891	1255	132	413	30	5
181	999	28	271	456	332	3	0	3	4	0	1
182	99	28	271	456	332	3	0	3	4	0	1
all industries		13621	737730	968150	645533	35902	44992	77453	105088	62012	15668

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) : Estimated number of enterprises and sex-wise employment by industry division

All-India			OANE						Urban		
srl. no.	NIC no.	number of enterprises	estimated number of persons employed								
			males			females					
			sample	estimated	hired	full time	part time	hired	full time	hired	part time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	200	365	22528	371	52256	0	1061	0	2535	0	226
2	201	322	18059	128	23205	0	1603	0	3551	0	1653
3	?	73	3396	134	4193	0	303	0	3020	0	257
4	203	78	5548	0	5402	0	310	6	7724	0	1011
5	204	1449	94320	2040	114956	482	1042	3	25336	0	3802
6	205	180	9647	0	23196	0	938	0	5362	0	1001
7	207	3	120	0	0	0	0	0	120	0	0
8	207	43	2209	0	3715	0	138	0	863	0	0
9	208	2	394	0	439	0	79	0	219	0	158
10	209	605	39627	537	59761	161	3951	0	14895	0	2595
11	?	3136	196348	3210	267123	643	2325	3	63653	0	10783
12	210	4	94	0	97	0	0	0	27	0	0
13	211	109	6571	296	8604	1086	386	0	1506	0	228
14	213	1	47	0	37	0	0	0	0	0	0
15	214	26	1639	0	2129	0	136	0	439	0	168

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India				OAME								Urban	
srl. no.	NIC	number of enterprises		estimated number of persons employed								..	
		males				females							
		full time		part time		full time		part time					
(1)	(2)	sample	estimated	hired	others	hired	others	hired	others	hired	others	(12)	
16	215	138	8885	102	10322	0	326	0	5625	0	1733		
17	216	11	726	0	1175	0	0	0	290	0	0		
18	217	36	1801	84	2810	160	257	0	106	0	0		
19	219	1413	93268	425	76109	0	9455	61	79568	0	18530		
20	21	1738	113101	907	101290	1246	10558	61	87521	0	20709		
21	221	6	330	0	2690	0	0	0	2690	0	0	56	
22	222	8	138	0	144	0	2	0	138	0	0	"	
23	223	123	5896	1022	6007	0	151	0	3116	4	135		
24	224	255	18336	0	22978	0	1153	0	6447	0	2400		
25	225	6	387	0	704	0	0	0	254	0	0		
26	226	2507	373841	843	141966	2	15583	300	424906	0	26509		
27	227	44	3240	0	3690	0	0	0	1133	0	530		
28	228	32	1315	0	1172	0	5	0	953	0	0		
29	229	30	1936	0	2169	0	20	0	1191	0	0		
30	22	3011	405419	1865	181520	2	16914	300	440828	4	29574		

Table(1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India				GATE				Urban			
srl. no.	NIC	number of enterprises		estimated number of persons employed				females			
				males				full time		part time	
		sample	estimated	full time	hired	others	part time	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
31	230	81	5376	0	7640	0	240	0	4148	0	322
32	231	283	36689	0	4426	0	274	0	39455	0	3724
33	232	121	9194	52	8102	0	98	0	12289	0	100
34	233	1543	121251	1434	106744	0	837	1892	135186	0	16533
35	234	215	27556	714	37264	0	77	0	25445	0	1495
36	235	49	2942	0	2806	0	0	0	2257	0	1569
37	236	406	32895	642	13635	0	83	0	30562	0	11283
38	23	2700	235905	2842	180619	0	15209	1892	249342	0	35121
39	240	46	4997	58	4675	0	0	0	7351	0	29
40	241	263	21466	0	4618	0	201	3	19733	0	801
41	242	7	206	0	0	0	56	0	314	0	0
42	243	3	10	0	20	0	0	0	0	0	0
43	244	189	43440	2187	75716	109	2184	2138	51986	10	3017
44	245	7	1541	0	3850	0	0	0	32	0	0
45	246	5	488	0	735	0	0	0	238	0	0

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India			CAME						Urban		
srl. no.	SIC no.	number of enterprises	estimated number of persons employed								
			males			females					
			full time	part time	full time	part time	full time	part time	full time	part time	full time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
46	247	190	29578	141	38416	0	392	0	30348	0	5457
47	248	16	1131	0	1056	0	536	0	567	0	36
48	24	726	102959	2386	129086	109	369	2141	110469	0	9990
49	250	2	55	0	33	0	0	0	0	0	"
50	251	3	58	0	8	0	0	0	158	0	0
51	252	23	3074	0	180	0	56	0	3784	0	1342
52	254	19	3904	0	2660	0	0	0	4785	0	53
53	255	48	17062	0	917	0	0	0	23737	0	5955
54	256	18	998	0	1254	0	110	0	1489	0	176
55	257	1	8	0	8	0	0	0	0	0	0
56	25	114	25159	0	5060	0	168	0	33953	0	7526
57	260	140	8245	130	7086	0	215	0	5449	0	4688
58	261	360	36192	0	14675	0	3797	0	48194	0	5496
59	262	729	51550	234	38499	0	2175	0	35216	26	9315
60	263	314	26538	53	34081	43	1506	0	18705	81	753

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India				OANE				Urban			
sr. no.	NIC	number of enterprises		estimated number of persons employed							
				males				females			
		sample	estimated	hired	full time	others	hired	part time	full time	others	part time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
61	264	27	1224	0	1035	0	421	0	1146	0	448
62	265	479	55645	527	59671	0	10107	238	34285	0	4336
63	266	29	1738	0	2345	0	24	0	697	0	0
64	267	209	16517	0	22410	40	445	0	13674	0	1234
65	268	3	118	0	183	0	40	0	170	0	40
66	269	35	2291	0	2394	0	58	387	1307	0	281
67	26	2345	201968	744	162379	83	18788	625	158915	107	24591
68	270	49	2936	595	6609	0	371	0	5	0	137
69	271	15	924	0	1900	0	0	0	66	0	246
70	272	939	76719	4241	101484	496	2802	0	2306	0	222
71	273	938	84006	147	71067	163	6825	0	74438	0	13261
72	274	56	4275	44	6932	0	188	0	291	0	150
73	275	8	901	0	1093	0	26	0	156	0	0
74	276	963	54908	982	73990	84	2292	113	1488	0	625
75	277	128	10114	256	8603	0	933	0	11164	0	351

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry division

All-India				OAME								Urban	
srl. no.	NIC	number of enterprises		estimated number of persons employed									
				males				females					
		sample	estimat-ed	full time	full time	part time	part time	full time	full time	part time	part time		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
76	279	654	49505	415	47532	0	4614	0	35812	0	5158		
77	27	3750	284288	6480	319210	743	18051	113	125726	0	20150		
78	280	6	461	0	0	0	0	0	762	0	0		
79	231	430	25585	20	17474	0	4105	0	30453	0	6315		
80	282	81	5993	0	5761	0	1091	0	5121	0	1749	..	
81	283	12	1383	0	498	0	25	0	2221	0	0	8	
82	284	7	336	0	815	0	0	0	0	0	0	-	
83	285	87	4362	233	7335	172	506	2	166	0	0		
84	286	1	33	0	0	0	0	0	33	0	0		
85	237	20	1757	0	2670	0	0	0	0	0	698		
86	238	149	10475	226	15452	0	2069	0	2427	0	469		
87	259	141	11345	332	3089	109	690	0	9704	0	551		
88	28	934	61730	311	58094	281	8406	2	50887	0	9782		
89	290	50	2357	0	4308	0	89	0	863	0	238		
90	291	523	34690	1428	50660	0	1356	2	2225	0	2294		

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry division

All-India				-OAME				Urban			
srl. no.	NIC	number of enterprises		estimated number of persons employed							
		sample	estimated	males				females			
				full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
92	293	66	2999	47	4627	0	540	22	370	47	304
93	299	48	3510	0	1866	0	264	0	2663	0	1360
94	29	304	44189	1475	62501	0	249	22	13241	47	4196
95	300	2	90	0	259	0	0	0	50	0	"
96	301	1	53	0	53	0	0	0	53	0	0
97	303	23	925	0	373	0	186	0	57	0	362
98	304	13	377	0	1097	0	52	0	69	0	17
99	305	377	33609	168	12164	10	238	0	51449	0	4783
100	306	2	158	0	158	0	237	0	79	0	237
101	307	216	27861	0	9613	0	2681	0	30510	0	2846
102	308	47	3787	204	2067	0	45	0	3630	0	464
103	309	10	396	0	401	0	25	0	260	0	61
104	30	696	67756	392	26631	10	5464	0	87323	0	3927
105	310	15	790	160	1300	0	0	0	0	0	0
106	311	42	3116	0	4253	0	277	0	1226	0	307
107	312	49	3130	0	3798	0	421	0	84	0	0

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) Contd. : Estimated number of enterprises and sex-wise employment by industry division

All-India				OAME				Urban			
srl. no.	NIC	number of enterprises		estimated number of persons employed							
		sample	estimated	males				females			
				full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
100	313	195	17198	170	12560	0	1229	0	12005	0	2938
109	314	1	31	0	93	0	0	0	0	0	0
110	316	13	532	0	685	0	189	0	329	0	0
111	318	4	112	0	112	0	0	0	130	0	0
112	319	17	402	0	342	0	4	0	57	0	72
113	31	336	25311	330	23143	0	2117	0	14598	0	3317
114	320	39	5623	503	6388	88	1081	0	4693	0	583
115	321	54	10665	0	18411	0	1314	0	5449	0	530
116	322	656	54914	466	72028	0	5186	0	41223	0	10163
117	323	3	143	0	291	0	0	0	133	0	0
118	324	12	644	0	654	0	0	0	999	0	0
119	326	101	7278	0	9292	0	635	0	3170	0	1002
120	327	17	1041	27	1105	0	46	27	643	0	92
121	329	20	1248	0	2144	0	72	0	351	0	63
122	32	1152	81556	996	110313	88	8334	27	5666	0	12433

Sd

Contd.

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India

Orissa

Urban

srl. no.	NIC	number of enterprises		estimated number of persons employed							
				males				females			
		full time		part time		full time		part time			
		sample	estimated	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
123	370	5	179	0	303	0	0	0	0	0	0
124	371	25	1257	0	1963	5	78	0	397	0	70
125	372	1	36	0	72	0	0	0	0	0	0
126	373	2	69	0	98	0	0	0	0	0	0
127	374	20	880	0	1038	0	103	0	424	0	14
128	375	7	192	10	487	0	120	0	4	0	4
129	376	17	860	0	1666	0	51	0	40	0	0
130	377	8	374	0	323	0	0	0	0	0	0
131	378	21	1321		2653	0	0	0	972	0	3
132	379	104	5168	10	9403	5	352	0	1837	0	91
133	380	93	4332	357	8282	40	255	0	107	0	0
134	381	111	5694	162	10015	0	482	0	264	0	0
135	382	70	3030	446	3766	107	54	0	1152	0	515
136	383	310	21671	440	31527	0	1517	0	2962	0	1541
137	384	17	2353	294	3468	0	0	0	1029	0	0
138	385	250	24153	678	35572	244	1799	0	1318	0	61

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India			NAME								Urban					
srl. no.	NIC no.	number of enterprises	estimated number of persons employed													
			males						females							
			sample	estimated	hired	others	hired	others	hired	others	hired	others	part time	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)					
139	346	190	14899	83	21253	63	1405	0	1689	0	2476					
140	349	98	5754	231	8919	0	424	0	2113	0	38					
141	351	1119	81886	2691	122802	454	5946	0	10634	0	4661					
142	350	56	2546	16	3803	0	202	0	103	0	38					
143	351	3	68	0	111	0	0	0	0	0	0					
144	352	7	373	0	677	0	0	0	0	0	0			"		
145	353	23	844	24	1348	0	0	0	60	0	0			9		
146	354	27	1289	14	2234	0	0	0	0	0	0			"		
147	355	34	2263	0	3492	0	7	0	58	0	0					
148	357	19	627	12	1073	0	0	0	66	0	0					
149	359	31	1595	83	2097	0	365	0	0	0	0					
150	35	200	9605	149	14835	0	574	0	297	0	38					
151	360	13	438	116	799	0	10	70	64	70	0					
152	361	1	78	0	156	0	0	0	78	0	0					
153	362	16	1319	715	2332	0	85	0	5	0	0					
154	363	9	394	0	1103	0	0	0	170	0	0					

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Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India

OJME

Urban

srl.	NIC	sample estimated	number of enterprises	estimated number of persons employed							
				male				female			
				full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
155	364	26	1393	9	1623	0	61	0	194	0	61
156	365	19	597	55	629	0	0	0	390	0	0
157	366	10	357	6	520	0	0	0	0	0	0
158	368	3	24	3	119	0	1	0	0	0	0
159	369	6	231	50	130	0	121	0	61	0	0
160	370	54	1106	953	7420	0	277	70	1262	70	61
161	370	7	772	0	1063	0	5	0	0	0	0
162	372	2	141	0	309	0	0	0	0	0	0
163	373	5	319	0	639	0	3	0	0	0	0
164	373		276	0	552	0	0	0	0	0	0
165	375	10	431	0	503	0	0	0	53	0	44
166	376	44	2216	374	2962	0	0	0	1634	0	556
167	376	7	306	0	561	0	0	0	93	0	0
168	376	11	590		1031	0	0	0	55	0	0
169	37	90	5241	34	7640	0	93	0	1390	0	600

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

All-India

ONE

Urban

srl. no.	NIC no.	number of enterprises	sample	estimated number of persons employed							
				males				females			
				full time		part time		full time		part time	
				hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
170	300	22	2155	9	3576	0	120	0	2	0	280
171	301	14	1145	206	2556	0	46	0	471	0	0
172	302	16	661	0	595	19	75	0	304	0	0
173	303	1646	149229	2045	197390	300	7876	0	21303	0	2954
174	305	35	1964	114	2940	30	243	0	843	0	46
175	306	15	1124	0	1519	0	0	0	178	0	33
176	307	29	1793	136	1837	0	219	0	699	0	111
177	309	1195	93631	95	69147	0	6994	420	77783	0	12241
178	36	2966	239625	2596	279562	657	15571	420	101580	0	15673
179	393	222	15399	1153	23147	0	840	0	419	0	198
180	391	1	27	0	27	0	0	0	0	0	0
181	392	29	1455	11	2190	0	0	0	0	0	92
182	393	75	3001	399	4699	0	146	0	246	0	0
183	394	10	474	0	638	0	0	0	0	0	0
184	395	42	3094	2	3962	0	85	0	0	0	0

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1 contd.) : Estimated number of enterprises and sex-wise employment by industry division

sri. no.	NIC	number of enterprises	estimated number of persons employed												
			males						females						
			sample	estimated	full time	hired	others	hired	part time	others	hired	others	hired	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)				
185	396	11	382	0	492	0	0	0	0	0	0	0	0	0	
186	396	222	25574	2645	42213	0	343	0	143	0	0	0	0	0	
187	399	106	6579	0	9630	0	1029	0	146	0	0	0	0	0	
188	39	710	56405	4220	87256	0	2943	0	954	0	296				
189	970	551	60685	85	70109	0	4241	0	1747	0	230	"			
190	971	625	41611	992	49531	212	1520	0	767	0	109	29			
191	972	1329	92737	953	96099	2	4518	0	472	0	387	"			
192	973	1313	92116	811	99513	228	3999	0	396	51	286				
193	974	665	47043	1547	70527	341	3590	0	99	0	132				
194	975	2444	137536	2507	169784	4	10215	0	1167	0	429				
195	979	1843	118714	2770	155347	254	9355	0	6374	0	957				
196	97	9375	570442	9335	710910	1041	36533	0	11522	51	2503				
197	999	103	3165	23	4362	0	57	0	300	0	122				
198	99	103	3165	23	4362	0	57	0	300	0	122				
all industries		36101	2822112	43039	2891216	5562	195303	5676	1623334	279	220629				

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Table (1) : Estimated number of enterprises and sex-wise employment by industry division

srl. no.	NIC no.	All-India				NDME				Urban			
		number of enterprises		estimated number of persons employed									
		sam- ple	esti- mated	males				females					
				full time	part time	full time	part time	full time	part time	full time	part time	males	females
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	males	females
1	200	24	5109	7502	6169	150	315	109	531	46	0	10	8
2	201	124	5389	8169	6553	311	221	67	463	102	226	10	8
3	202	30	1096	1402	1110	236	155	418	506	51	0	10	8
4	203	20	452	420	444	0	0	254	278	126	0	10	8
5	204	1099	51118	59934	52277	1146	5086	1799	5616	440	1137	10	8
6	205	237	10946	21067	16715	615	618	715	1934	42	108	10	8
7	207	22	1747	4260	2487	40	0	50	50	0	0	10	8
8	208	8	133	284	181	0	0	10	0	0	0	10	8
9	209	524	21402	36226	35030	540	1034	362	1137	0	43	10	8
10	20	2238	97392 ^a	139264	120969	3038	7429	3784	10517	807	1514	10	8
11	210	3	46	58	43	0	0	40	0	0	0	10	8
12	211	137	6451	9282	8277	432	125	270	305	0	13	10	8
13	213	63	283	237	58	0	0	5	5	0	0	10	8
14	214	18	806	1729	719	0	10	0	86	0	0	10	8

NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (1) : Estimated number of enterprises and sex-wise employment by industry division

Srl. No.	NIC	All-India				NDME				Urban			
		number of enterprises		estimated number of persons employed				males		females			
		sample	estimated	full time	others	hired	others	full time	others	hired	others	full time	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
15	215	25	1095	1706	1241	0	30	236	84	38	2		
16	216	58	2192	3945	2667	223	160	0	306	0	0		
17	217	41	1791	2446	2359	6	30	34	0	0	0		
18	218	1	8	24	8	0	0	0	0	0	0		
19	219	272	11905	16980	14443	472	878	4174	3138	286	870	"	"
20	221	558	24357	36407	29815	1127	1203	4759	3924	324	885	6	6
21	221	1	8	24	8	0	0	0	0	0	0		
22	222	1	36	144	36	0	0	0	0	0	0		
23	223	21	766	492	450	0	0	348	133	0	0		
24	224	98	4304	6126	5869	148	292	98	246	0	150		
25	225	4	139	198	139	0	0	0	120	0	0		
26	226	126	6145	10274	6909	177	165	608	1253	401	116		
27	227	18	995	2101	1312	12	14	332	60	0	66		
28	228	18	701	1309	952	0	0	162	0	0	0		

Table (i) Estimated number of enterprises and sex-wise employment by industry division

srl. no.	NIC no.	All-India				NDMS				Urban			
		number of enterprise		estimated number of persons employed									
				males				females					
		sample	estimated			full time		part time		full time		part time	
				hired	others	hired	others	hired	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(11)	(12)
29	229	12	603	503	646	0	36	653	247	40	20		
30	22	299	13697	21171	16321	337	507	2201	2059	441	352		
31	230	20	783	974	760	3	458	153	153	3	0		
32	231	3	17	9	59	0	70	76	32	0	0		
33	232	20	831	1413	1104	0	0	130	392	0	0		
34	233	297	12233	14105	12229	170	757	6246	8907	1343	734		
35	234	431	23895	47979	26582	276	684	1737	6563	0	1270		
36	235	21	776	1371	699	24	51	236	199	0	5		
37	236	100	4033	9382	6735	293	318	1045	482	65	0		
38	23	292	43498	75913	48158	766	1810	9978	16728	1411	2009		
39	240	23	912	1146	889	109	120	287	379	0	0		
40	241	41	1231	2030	1726	0	12	302	475	76	7		
41	242	5	267	390	199	0	112	112	224	0	0		
42	243	2	66	40	106	26	0	0	0	0	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

contd.

Table (1)A : Estimated number of enterprise and sex-wise employment by industry division

All-India

NDME

Urban

srl. no.	NIC	number of enterprise	estimated number of persons employed								
			males				females				
			sample	estimated	full time	part time	full time	part time	hired	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
43	244	183	16028	20231	21959	2974	626	2292	18020	77	196
44	245	22	1195	2712	1719	0	0	8	0	0	0
45	246	3	69	92	117	0	8	0	0	0	0
46	247	425	35532	111753	39863	22	571	3201	2941	363	207
47	248	21	792	2147	817	0	0	0	8	0	0
48	24	730	56092	140541	167295	3131	1449	6202	22047	5187	410
49	251	3	93	18	9	0	0	168	126	0	0
50	252	2	40	6	2	0	0	152	36	0	0
51	254	2	62	128	62	0	0	0	0	90	0
52	255	12	938	340	446	0	0	665	838	84	89
53	256	2	35	70	35	0	0	0	0	0	0
54	258	1	4	8	4	0	0	0	0	0	0
55	25	22	1172	1070	558	0	0	985	1002	84	89
56	260	137	4095	9341	5813	169	155	598	409	101	497

Table (i) (contd.) Estimated number of enterprises and sex-wise employment by industry division

srl. no.	NIC	All-India				Rural				Urban			
		number of enterprise		estimated number of persons employed									
		sample	estim- method	males				females					
				full time	part time	full time	part time	full time	part time	full time	part time	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
57	261	59	1976	5232	2343	76	61	1314	112	0	0		
58	262	200	7917	14071	9254	305	129	355	922	0	26		
59	263	179	6336	9792	8266	47	65	1622	1235	0	0		
60	264	8	199	382	217	0	1	0	64	0	0		
61	265	362	15147	31365	20549	1649	396	2162	1570	1294	357	13	
62	266	21	842	1963	1157	75	0	0	0	0	0	0	
63	267	86	4206	5713	5520	0	371	272	242	239	0		
64	268	2	7	19	7	5	0	0	0	0	0		
65	269	23	1042	1657	1006	40	237	57	64	10	0		
66	26	1073	41807	78329	54137	2366	1416	7017	5637	1634	902		
67	270	215	10930	23707	14904	224	251	0	0	0	0		
68	271	13	500	1095	631	0	5	9	0	0	32		
69	272	405	20411	32238	24781	822	1128	0	84	46	124		
70	273	123	4720	8502	6241	165	0	406	501	168	0		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) contd. : Estimated number of enterprise and sex-wise employment by industry division

srl. no.	NIC no.	number of enterprise sample	estimated	estimated number of persons employed											
				males						females					
				full time hired		others		part time hired		others		full time hired		part time hired	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)				
71	274	69	3745	6104	4456	90	79	0	567	0	2				
72	275	2	60	96	84	0	0	0	0	0	0				
73	276	839	29627	53168	36707	1148	2047	292	158	0	65				
74	277	34	1389	2542	1616	117	143	0	85	0	0				
75	279	161	5726	9049	7050	150	201	1190	436	0	35				
76	27	1866	77238	136411	96470	2716	3854	1897	1831	216	258				
77	280	12	388	1026	395	155	0	145	0	0	0				
78	281	116	4723	8648	5757	222	34	381	535	240	180				
79	282	25	1342	3334	1604	56	36	242	27	0	0				
80	283	15	505	1060	662	0	0	0	0	0	0				
81	284	31	1541	4045	2107	184	79	8	72	0	0				
82	285	429	29089	65438	38302	898	617	2074	312	54	87				
83	287	20	780	1384	1058	0	0	185	0	0	0				
84	286	104	4738	9249	5440	174	36	280	188	38	36				

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) contd. : Estimated number of enterprise and sex-wise employment by industry division

srl. no.	NIC	All-India				estimated number of persons employed				Urban	
		number of enterprises		males				females			
		sample	estimated	full time hired	others	part time hired	others	fulltime hired	others	part time hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
85	289	403	16403	30983	20171	1691	561	1776	1487	119	60
86	28	1155	59509	125287	75496	3380	1383	5091	2221	451	363
87	290	19	377	334	288	0	66	14	0	0	0
88	291	242	10042	16357	14416	455	313	310	294	0	232
89	292	10	776	1625	781	14	0	360	0	0	720
90	293	56	1453	2968	2017	15	49	255	131	0	0
91	295	2	83	1125	145	0	0	0	0	0	0
92	299	16	639	901	759	51	110	324	48	0	0
93	29	335	13170	22810	18406	535	538	1263	473	0	1002
94	300	21	634	1322	979	0	12	2	0	0	0
95	301	1	45	130	45	0	0	0	0	0	0
96	302	13	532	1179	869	0	0	126	0	0	0
97	303	64	2055	4446	2872	62	76	62	167	15	2
98	304	30	1189	2515	1459	29	101	109	131	0	133

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989-JUNE 1990

Table (1) contd. : Estimated number of enterprise and sex-wise employment by industry division

srl. no.	NIC no.	All-India				NDME				Urban			
		number of enterprises		males		estimated number of persons employed		females		estimated number of persons employed		females	
		sample size	estimat- ed	full time hired	others	full time hired	others	full time hired	others	full time hired	others	part time hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
99	305	104	4646	9100	5276	120	49	1699	645	117	174		
100	306	2	134	201	201	0	0	0	67	0	0		
101	307	2	35	0	27	0	0	113	35	0	0		
102	308	3	45	55	45	0	0	78	0	0	0		
103	309	33	1472	2359	1668	14	69	4	69	0	0		
104	310	273	10787	21357	13441	225	307	2193	1314	132	309		
105	310	42	1466	2827	1873	0	4	0	85	0	0		
106	311	20	970	1847	1118	0	84	61	70	0	0		
107	312	70	2740	5347	4242	47	5	224	173	0	0		
108	313	354	10503	24886	12486	360	163	1544	510	27	42		
109	314	3	17	47	17	0	0	0	0	0	0		
110	316	27	990	1419	1313	49	11	436	337	0	0		
111	318	7	341	648	364	0	0	78	0	0	0		
112	319	8	311	859	342	0	2	10	43	0	0		
113	31	531	17338	37880	21775	456	269	2343	1218	27	42		
114	320	54	2419	2292	2574	0	0	1498	1237	0	0		

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) contd. : Estimated number of enterprise and sex-wise employment by industry division

rl.	NIC	All-India			NDME						Urban			
		number of enterprises	sample	estimated	males				females				full time	part time
					full time	part time	males	females	full time	part time	males	females		
1)	2)	3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)			
15	321	54	1965	3797	3178	127	0	33	372	0	59			
16	322	71	2719	3804	3440	30	116	47	1248	4	131			
17	323	3	56	214	52	0	2	0	0	0	0			
18	324	25	997	1318	1070	41	24	291	400	0	0			
19	325	2	40	49	77	0	37	0	0	0	0			
20	326	55	2783	5376	3671	53	0	0	179	40	0			
21	327	50	2185	3337	2230	0	189	69	55	0	147			
22	329	43	2337	4141	2505	119	188	418	328	0	11			
23	32	357	15501	24328	18307	370	556	2356	3819	44	348			
24	330	21	751	2358	963	0	0	0	0	0	0			
25	331	53	1403	2980	1765	10	0	4	8	0	0			
26	332	1	1	2	1	0	0	0	0	0	0			
27	333	13	336	829	336	0	0	0	12	0	0			
28	334	19	915	1756	1245	14	17	0	0	0	0			

NATIONAL SAMPLE SURVEY, 45TH ROUND JULY 1989 - JUNE 1990

Table (1) contd. : Estimated number of enterprise and sex-wise employment by industry division

Srl. No.	NIC	All-India				NOME				Urban			
		number of enterprises		males		estimated number of persons employed		females		estimated number of persons employed		females	
		sample	estimated	full time	others	hired	others	full time	others	hired	others	hired	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
129	335	9	99	264	115	0	8	0	0	0	0	0	0
130	336	5	40	115	40	3	0	0	0	0	0	0	0
131	337	68	2470	5338	3179	104	106	95	196	0	0	0	0
132	338	4	128	221	128	0	0	0	0	0	0	0	0
133	339	16	502	903	533	0	67	0	0	0	0	0	0
134	33	209	6645	14966	8305	131	188	99	216	0	385	0	0
135	340	374	12207	26156	15924	387	507	86	366	0	0	0	0
136	341	265	8618	17606	11169	421	566	61	152	268	268	0	0
137	342	167	6900	13485	8081	577	0	0	103	144	0	0	0
138	343	318	12556	26940	15404	671	182	110	136	0	0	0	0
139	344	46	2519	5020	3044	0	34	53	6	0	0	0	0
140	345	399	13959	29796	16931	418	117	8	117	0	0	0	0
141	346	144	7480	13310	11891	245	87	17	84	0	72	0	0
142	349	118	4084	6914	5700	88	60	346	57	0	53	0	0
143	34	1831	68523	139227	88194	2807	1603	681	1023	432	393		

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Table (1) contd. Estimated number of enterprise and sex-wise employment by industry division

All-India				NOME				urban			
srl. no.	NIC	no. of enterprises		estimated number of persons employed							
				males				females			
		sample	estimated	full time		part time		full time		part time	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
144	350	79	2036	3607	2693	87	352	392	9	0	0
145	351	12	544	1196	763	0	0	0	51	0	0
146	352	26	1467	2982	2181	2	0	0	51	0	0
147	353	99	3098	7055	3598	55	72	11	28	0	0
148	354	112	2862	5803	4121	59	3	4	24	0	0
149	355	11	238	507	260	0	0	0	0	0	0
150	356	84	2846	6920	3404	48	0	0	0	9	0
151	357	93	1957	3696	4393	9	0	2	0	0	0
152	358	6	331	395	132	0	0	448	0	0	0
153	359	96	2262	4831	2997	9	11	0	0	0	0
154	35	603	17651	36992	24542	269	438	847	154	9	0
155	360	100	3190	7242	4291	278	35	234	75	96	0
156	361	16	485	1256	559	6	0	0	0	0	0
157	362	30	1373	2212	2137	0	120	429	0	0	0
158	363	13	579	1304	750	0	14	102	0	0	43

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) : contd. : Estimated number of enterprise and sex-wise employment by industry division

srl. no.	NIC no.	All-India		estimated number of persons employed						NDME		urban	
		no. of enterprises		males			females			fulltime		part time	
		sample	estimated	full time	hired	others	hired	others	hired	others	hired	others	hired
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
159	364	101	4463	9635	5574	127	11	124	89	0	0		
160	365	19	1151	2521	1521	0	0	561	0	0	0		
161	366	29	2620	5998	4170	0	21	749	129	0	0		
162	367	5	105	42	105	0	0	2297	0	0	0		
163	368	11	181	434	181	0	0	2	0	0	0		
164	369	16	481	1106	622	0	8	63	0	0	0		
165	370	340	14628	31750	19910	411	209	2561	293	36	43		
166	371	7	212	484	182	0	0	0	0	0	0		
167	372	2	40	154	40	0	0	0	0	0	0		
168	373	12	126	498	126	2	2	0	17	0	0		13
169	374	28	353	917	498	15	0	0	0	0	0		0
170	375	38	1299	3544	1615	9	11	0	0	0	0		0
171	376	59	838	1974	1113	0	2	114	0	0	0		98
172	377	11	1645	3208	2397	66	25	267	118	0	0		0
173	378	11	533	912	842	0	0	0	0	0	0		0
174	379	36	851	2247	1127	0	127	0	0	0	0		111
175	380	195	5897	13938	7940	92	167	398	118	0	0		0
176		43	2556	5196	3190	0	75	224	10	0	0		0

Table (1) : - contd. : Estimated number of enterprise and sex-wise employment by industry division.

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1) : contd. : Estimated number of enterprise and sex-wise employment by industry division

Sri. no.	NIC	All-India				NDE				urban				
		no. of enterprises				estimated number of persons employed								
		sample	estimat-	males				females						
				full time		part time		full time		part time				
				hired	others	hired	others	hired	others	hired	others	(10)	(11)	(12)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)			
124	363	873	31555	53657	42425	1343	437	0	4	0	0			
135	399	106	4325	7953	5632	27	84	0	33	141	0			
193	39	1004	53537	36963	38934	1715	1465	53	341	141	452			
197	970	32	1977	2904	2123	52	38	27	0	0	0			
198	971	312	11921	16393	15458	476	368	1	51	39	6			
199	972	523	23233	32344	20154	2118	968	252	331	3	43			
200	973	338	14531	19376	13953	686	510	111	0	0	0			
201	974	1723	61030	111383	77032	2245	867	15	26	0	0			
202	975	815	34508	43783	40181	251	2001	51	352	133	51			
203	979	937	32456	59637	45730	1535	788	122	364	10	15			
204	97	4703	180636	283174	226494	7943	5563	306	1534	265	115			
205	999	68	1238	1962	1260	53	33	0	2	0	0			
206	99	36	1235	1962	1260	53	33	0	2	0	0			
all industries				20037	858436	1360873	1113844	35203	32642 (32642)	60217	80719	7736	10212	

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		OAME	Rural	
srl. no.	industry division/ group	per enterprise estimates (%) of total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
1	200	71520	58995	12525
2	201	37473	27735	9680
3	202	21303	15030	5273
4	203	6324	4149	2175
5	204	22682	16323	6359
6	205	43494	30997	17497
7	206	6062	1072	4990
8	207	16082	10009	6073
9	208	6756	939	5817
10	209	49988	27163	22825
	20	26559	18570	7989
11	210	10864	5012	5852
12	211	35425	27790	7635
13	212	0	0	0
14	213	21334	13317	8067
15	214	59539	24234	35355
16	215	7539	4235	3304
17	216	31405	13148	18257
18	217	7665	3652	4013
19	218	4000	645	3355
20	219	11072	6723	4349
	21	14016	9046	4970
21	220	4214	2713	1496
22	221	11200	4844	6356
23	222	3866	1403	2453
24	223	9668	4111	5557
25	224	5353	1956	3397
26	225	44778	21104	23674
27	226	4356	810	3546

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NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2)-y: Per enterprise estimates of input, output and gross value added by industry division/group
(contd.)

All-India	OAIE	Rural		
srl. no.	industry division/ group	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
28	227	9733	3873	5860
29	228	14297	6087	7410
30	229	~061	2054	2007
	22	4723	1036	3692
31	230	4132	728	3904
32	231	1727	505	1222
33	232	3662	554	3108
34	233	11053	5221	5832
35	234	29740	19608	10132
36	235	8620	1346	7074
37	236	11997	4373	7122
	23	7500	3395	4105
38	240	7531	4266	3265
39	241	3809	1087	2822
40	242	3621	2205	1416
41	243	3500	38	3562
42	244	12574	5076	6998
43	246	18927	7327	11600
44	247	10067	3323	6744
45	248	19300	7972	11328
	24	7632	2873	4759
46	251	6182	2565	3617
47	252	7485	3062	4423
48	253	3709	1543	2166
49	254	5397	2719	2678

Contd.....

NATIONAL SAMPLE SURVEY, 15TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		SME		Rural
srl. no.	industry division/ group	per enterprise estimates (%) of		
(1)	(2)	total output	total input	gross value added
50	255	1370	375	925
51	256	2077	397	1180
52	257	2200	335	1865
53	259	7530	3535	3995
		21		
	26	3375	1383	1992
54	260	8617	4526	4089
55	261	4693	2135	2563
56	262	4645	939	3656
57	263	8123	1001	7122
58	264	6354	1765	4589
59	265	21482	15020	6457
60	266	25711	16405	9306
61	267	14376	8749	5627
62	268	0	0	0
63	269	6727	1067	5660
	26	6830	2626	4202
64	270	17226	4042	13184
65	271	3660	266	3394
66	272	10195	2571	7624
67	273	5571	2107	3464
68	274	6430	1278	5152
69	275	8236	4934	3352
70	276	10247	2397	7850
71	277	10248	5504	4744
72	279	5853	1703	4150
	27	6876	2352	4524

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Contd.....

NATIONAL SAMPLE SURVEY, 1971 ROUND, JULY 1969 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		OILS		Rural
		per enterprise estimates (Rs.) of		
srl. no.	industry division/ group	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
73	280	9635	5352	4283
74	281	5227	3645	1342
75	282	2133	633	1265
76	283	4394	624	3775
77	284	24090	10443	13754
78	285	21461	8797	12664
79	287	1038		1034
80	288	4298	1232	3059
81	289	19732	6524	12206
	29	6928	3454	3464
82	290	13363	7583	4031
83	291	15374	9534	5736
84	292	30003	20595	9017
85	293	5260	1377	3803
86	294	11900	9366	5532
87	295	3600	157	3146
88	296	3037	650	3168
89	297	11338	6303	5335
	29	15278	1677	5601
90	300	21017	19123	1894
91	301	1633	454	1175
92	302	0	0	0
93	303	123150	10320	19730
94	304	13763	5959	7309
95	305	4292	1631	2461

Contd... .

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		OAMS	Rural	
Serial. no.	industry division/ group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
96	307	1923	19	1909
97	308	4509	2151	2350
98	309	10087	7906	10181
	30	3773	1497	2276
99	310	11292	2458	8834
100	311	31156	10620	12528
101	312	15673	12754	2919
102	313	3751	2192	1559
103	316	10538	6014	4524
104	318	1630	13792	2708
105	319	13529	6936	6593
	31	7077	4730	3147
106	320	9912	3245	5667
107	321	3659	224	3445
108	322	6992	2351	4641
109	323	10297	2113	8184
110	324	13900	6624	5276
111	325	1137	648	539
112	326	3345	2191	6154
113	327	5622	2552	3240
114	329	6600	2583	4012
	32	7011	2318	4693

Contd.

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2)contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		STATE			Rural
sr. no.	industry division/group	per enterprise estimates (Rs.) of			
		total output	total input	gross value added	
(1)	(2)	(3)	(4)	(5)	
115	330	3660	1387	2273	
116	331	20940	13079	7861	
117	332	9082	7271	1811	
118	333	0	0	0	
119	334	40913	7807	33106	
120	335	43300	36554	6746	
121	336	0	0	0	
122	337	0	0	0	
123	338	10000	609	9391	
124	339	7615	2782	4833	
	33	22553	7318	15267	
125	340	30133	16723	13410	
126	341	22327	8392	13935	
127	342	13655	4591	9064	
128	343	9833	1209	5629	
129	344	15014	3621	12390	
130	345	12043	3662	8381	
131	346	21463	13934	10534	
132	349	7546	2064	5482	
	34	11014	4901	6113	
133	350	5967	1845	4122	
134	351	13049	2241	11608	
135	353	39135	29140	9995	
136	354	35640	9261	26379	
137	355	113000	65065	47935	
138	356	1682	3767	4915	

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2)contd : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		CNAME	Rural	
Srl. no.	Industry division/ group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
139	357	0	0	0
140	358	28000	2292	25708
141	359	16400	6121	10279
	35	6190	2005	4185
142	360	16914	5769	11145
143	361	0	0	0
144	362	61693	40062	21631
145	363	0	0	0
146	364	9242	3693	5259
147	365	0	0	0
148	366	21600	17087	4513
149	367	0	0	0
150	368	0	0	0
151	369	0	0	0
	36	33530	12924	14606
152	370	4315	1672	2643
153	372	4091	1297	2794
154	373	7710	2805	4905
155	374	19000	2640	16360
156	375	25000	1333	23667
157	376	9219	4185	5034
158	377	480	207	273
159	378	10593	4236	6307
160	379	8010	2345	6465
	37	9422	3578	5844

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2)Contd. : Per enterprise estimates of input, output and gross value added by industry division group

All-India		OAW		Rural
sr. no.	Industry/ division group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
(3)	(4)	(5)		
161	380	14250	1133	13112
162	381	13257	3413	9844
163	2	21386	12544	9342
164	383	14086	3687	8399
165	385	12793	2404	10394
166	386	19113	2186	6933
167	387	3225	1143	2082
168	389	4137	1914	2523
	390	3750	3625	5125
169	390	8066	1500	6566
170	391	2325	16694	11554
171	392	15825	3614	12211
172	393	9223	1551	8372
173	394	27651	1313	26336
174	395	10564	3307	7257
175	396	14304	2370	11620
176	397	0	0	0
177	398	10282	2803	7436
178	399	3400	1264	7136
	39	8373	1646	6727
179	970	5500	912	4596
180	971	9909	2052	6937
181	972	11030	3347	5492
182	973	6850	1013	5845
183	974	19300	4924	14456
184	975	7466	2112	5354
185	979	7024	1526	6296
	97	7075	1339	6036
186	999	8703	2395	6360
	99	8703	2395	6360
all industry division		9589	4635	4953

Table(2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India

NDME

Rural

srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
1	200	138671	118771	19900
2	201	78397	57258	21139
3	202	132030	102887	29143
4	203	121332	102229	19103
5	204	34872	20187	14685
6	205	101568	68635	32933
7	206	0	0	0
8	207	24565	17037	7528
9	208	52343	32361	19982
10	209	87353	61180	26173
11	20	44445	28435	16010
11	210	51800	16108	35692
12	211	82281	69908	12373
13	212	81000	73965	7035
14	213	129582	94478	35104
15	214	51706	38171	13535
16	215	61594	25120	36474
17	216	109342	52313	57029
18	217	49548	35055	14493
19	218	0	0	0
20	219	81628	61420	20208
	21	78777	59365	19412
21	220	0	0	0
22	221	0	0	0
23	222	0	0	0
24	223	34576	19920	14656
25	224	16542	7273	9269
26	225	47857	21412	26445

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NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table(2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NDME	Rural	
srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
(1)	(2)	total output	total input	gross addn
27	226	30701	16854	13847
28	227	16316	7970	8346
29	228	56981	40103	16878
30	229	147029	105286	41741
	22	31188	17078	14110
31	230	48842	35412	13430
32	231	155908	132466	23442
33	232	51012	33933	17079
34	233	29054	12392	16162
35	234	57697	28699	28998
36	235	22110	7959	14151
37	236	65851	19462	46388
	23	35472	16441	19031
38	240	19570	5566	14004
39	241	12158	1921	10237
40	242	0	0	0
41	243	0	0	0
42	244	28707	14980	13721
43	246	0	0	0
44	247	23078	7167	16711
45	248	0	0	0
	24	25312	11208	14524
46	251	0	0	0
47	252	25162	19663	5499
48	253	0	0	0
49	254	76500	67660	0840
50	255	16324	10234	6090

NATIONAL CENSUS SURVEY, 4615 UNDID, JULY 1909 - JUNE 1910

Table (2 contd.) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India	NAME	per enterprise estimates (%) of	Total	
sr. no.	industry division/group	total output	total inputs	gross value added
(1)	(2)	(3)	(4)	(5)
51	256	64330	24187	30143
52	257	0	0	0
53	259	0	0	0
	25	17378	11250	5148
54	260	349283	262130	87153
55	261	25368	18240	8,128
56	262	11726	9445	12781
57	263	13934	914	13000
58	264	70258	43977	21283
59	265	40357	29263	11091
60	266	15045	4873	10138
61	267	70179	45263	24914
62	268	14651	933	13003
63	269	46000	17263	28732
	26	28901	7954	15947
64	270	87173	34394	52784
65	271	30453	10324	20129
66	272	45326	10121	15504
67	273	100018	73847	26331
68	274	76119	43932	32157
69	275	71500	43064	28436
70	276	25496	13397	12,000
71	277	68140	25069	23101
72	278	19102	3272	15830
	27	30135	12221	19915

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2 contd.) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NAME		Rural
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	(3)	(4)	(5)
73	280	252084	248173	3911
74	281	97136	93883	3262
75	282	83949	82676	21273
76	283	60368	66396	14482
77	284	0	0	0
78	285	44721	17236	27485
79	287	0	0	0
80	288	20375	10592	9783
81	289	50988	20065	30933
	28	53970	26326	27644
82	290	690615	634585	55930
83	291	69232	36007	33225
84	292	87039	51307	35722
85	293	113148	74210	38938
86	294	0	0	0
87	295	0	0	0
88	296	0	0	0
89	299	38690	24243	14447
	29	114838	81038	33800
90	300	870299	715422	154877
91	301	0	0	0
92	302	450976	317349	133627
93	303	187466	141771	25695
94	304	123152	62795	60357
95	305	116052	88493	27559
96	307	29647	24719	4928
97	308	5617	2074	3543
98	309	160264	118875	41389
	30	91821	61788	30033

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table(2 contd.) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NDME	Rural	
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	(3)	(4)	(5)
99	310	107446	55804	51642
100	311	146864	117529	29335
101	312	1578330	1128051	450279
102	313	188866	135313	53553
103	316	173382	124900	48482
104	318	67678	46309	21369
105	319	213031	172923	40108
	31	198739	140182	58557
106	320	26123	13875	12248
107	321	14506	1780	12726
108	322	29797	17392	12405
109	325	128227	30132	98095
110	324	65154	38284	26870
111	325	38792	23760	15032
112	326	40911	19500	21411
113	327	42863	34016	8847
114	329	86505	55457	31048
	32	36791	21217	15574
115	330	25748	7390	18358
116	331	91997	61072	30925
117	332	0	0	0
118	333	490234	434972	55262
119	334	9308	1184	8124
120	335	0	0	0
121	336	70400	48435	21965
122	337	160712	117674	43038
123	338	16275	5050	11225
124	339	205730	191447	14283
	33	107121	77142	29979

Table (2) : Per enterprise estimates of input, output and
(contd.) gross value added by industry division/groupAll India

NAME

srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
125	340	64475	42321	22154
126	341	77654	42426	35228
127	342	122620	87681	34939
128	343	27884	12004	15880
129	344	73766	11910	61856
130	345	36073	13352	22721
131	346	98686	66144	26542
132	349	106041	72479	33562
	34	60550	37602	22948
133	350	42341	25604	16737
134	351	54254	29481	24773
135	355	94717	21340	73377
136	354	328823	302216	26607
137	355	0	0	0
138	356	69988	37398	32590
139	357	122850	81069	41781
140	358	0	0	0
141	359	66470	9560	58910
	35	65612	44146	21466
142	360	55678	25907	29771
143	361	144639	86319	58320
144	362	138361	98190	40171
145	363	159132	114803	44329
146	364	21445	1505	19940
147	365	52050	69400	17350
148	366	77256	34528	42728
149	367	375000	262075	112925
150	368	20045	12735	7310
151	369	553129	402075	151054
	25	58295	36076	32819

NATIONAL SAMPLE SURVEY, 4 5TH ROUND : JULY 1989 - JUNE 1990

(2 cont.) : Per enterprise estimates of input, output and gross value added by industry division/group

India		NDME		Rural
	industry division/ group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
	(2)	(3)	(4)	(5)
152	370	32144	17979	14165
153	372	263699	232751	30948
154	373	30844	8472	22372
155	374	123318	83205	40113
156	375	451333	372432	78901
157	376	217081	200005	17076
158	377	0	0	0
159	378	54197	23320	30877
160	379	142423	92318	50105
	37	58933	29916	29017
161	380	67129	36255	30874
162	381	40035	21086	15949
163	382	0	0	0
164	383	39721	17072	22649
165	385	0	0	0
166	386	39982	21756	18226
167	387	39450	20600	18850
168	389	77179	55135	22044
	38	42242	20696	21546
169	390	24199	7897	16302
170	391	39839	22281	17558
171	392	32697	2494	30203
172	393	16337	3722	12615
173	394	15510	6168	9342
174	395	22748	5299	17449
175	396	12000	3765	8235
176	397	15000	1155	13845
177	398	28415	6422	21993
178	399	36912	5361	31551
	39	25619	6957	18662

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (2 cont.) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NDNE		Rural
sr.l. no.	industry division/ group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
179	970	15864	3436	12428
180	971	24843	7684	17159
181	972	18542	5917	12625
182	973	18113	2530	15583
183	974	19703	4059	15644
184	975	15484	4142	11342
185	979	16265	5455	10810
	97	17598	4704	12894
186	999	29049	11217	17832
	99	29049	11217	17832
<u>all industry division</u>		39925	22407	17518

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Rural
sr. no.	industry division/group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
1	200	78712	65393	13314
2	201	40686	30099	10587
3	202	35717	26466	9251
4	203	12305	9244	3061
5	204	24775	16986	7789
6	205	68638	45281	23357
7	206	6062	1072	4990
8	207	17998	11596	6402
9	208	15844	7193	8651
10	209	53446	30312	23134
	20	29518	20319	9199
11	210	14771	6055	8716
12	211	43821	35335	8486
13	212	81000	73965	7035
14	213	57449	39045	18404
15	214	59511	24363	35148
16	215	10279	5292	4987
17	216	79381	37239	42142
18	217	39134	27240	11894
19	218	4000	645	3355
20	219	11865	7337	4528
	21	16756	11174	5582
21	220	4214	2718	1496
22	221	11200	4844	6356
23	222	3866	1403	2463
24	223	10101	4385	5716
25	224	6182	2350	3832
26	225	45150	21140	24010
27	226	4557	933	3624
28	227	10045	4064	5981

NATIONAL SAMPLE SURVEY, 45TH ROUND, JUNE 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Rural
srl. no.	industry/ division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	(3)	(4)	(5)
29	228	17800	9608	8192
30	229	23370	15872	7498
	22	5002	1202	3800
31	230	5543	1440	4103
32	231	1755	528	1227
33	232	3800	651	3149
34	233	11963	5611	6352
35	234	43578	24107	19471
36	235	9469	2049	7420
37	236	20785	7249	13536
	23	8575	3896	4679
38	240	15299	5103	10196
39	241	3951	1092	2659
40	242	3621	2205	1416
41	243	3600	38	3562
42	244	15179	7094	8085
43	246	18927	7327	11600
44	247	12249	3929	8320
45	248	19300	7972	11328
	24	9364	3674	5690
46	251	6182	2565	3617
47	252	7734	3295	4439
48	253	3709	1543	2166
49	254	5461	2774	2687
50	255	2145	866	1259
51	256	2196	943	1253
52	257	2200	335	1865
53	259	7520	3525	3995
	25	3778	1667	2111

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India industry division/ group	Combined		Rural
	total output	per enterprise estimates (Rs) of total input	gross value added
(2)	(3)	(4)	(5)
26L	57653	41555	1698
261	5704	2816	2894
262	5126	1059	467
263	11337	979	9358
264	9486	4076	5410
265	22522	15425	7097
266	23926	14458	9462
267	17656	11065	6591
268	14651	988	13663
269	26895	9387	17508
26	8539	3160	5379
27C	42501	15007	27494
271	5439	936	4509
272	11328	3698	8230
273	5958	2400	3558
274	7827	2124	5703
275	8867	5267	3600
276	12258	3653	8605
277	10445	5605	4840
2279	6112	1746	4366
27	7753	2785	4968
28C	9894	5575	4319
281	6539	4105	2354
282	13286	9266	4020
283	6079	2012	4067

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989-JUNE 19

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

srl. no.	industry division/ group	per enterprise estimates (%) of			total output	total input	gross added
		All India	combined	rural			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
77	284	24000	1024.6	13754			
78	285	36916	14398	22518			
79	287	1038	4	1034			
80	288	5888	2139	3749			
81	289	35111	13394	21717			
	28	13817	6816	7007			
82	290	21104	16436	4668			
83	291	16017	9954	6063			
84	292	31875	21967	9908			
85	293	10165	4864	5301			
88	294	14900	9368	5532			
87	295	3600	154	3446			
88	296	3857	669	3188			
89	299	15072	8456	6616			
	29	16609	10631	5978			
90	300	43343	36721	5622			
91	301	4633	458	4175			
92	302	450976	317349	133627			
93	303	160866	135325	25535			
94	304	68232	34241	33991			
95	305	7936	4693	3253			
96	307	1957	42	1915			
97	308	4564	2146	2418			

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimate of input, output and gross value added by industry division/group

All-India		Combined		Rural
		per enterprise estimates (Rs.) of		
srl. no.	industry division/ group	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
98	309	140714	103597	37117
	30	8022	4404	3618
99	310	95923	49378	46545
100	311	33701	20730	12971
101	312	183048	131235	51813
102	313	19532	13529	6003
103	316	146722	105383	41339
104	318	65972	45206	20766
105	319	21417	13407	8010
	31	35061	24021	11040
106	320	13181	5881	7300
107	321	3760	236	3524
108	322	7416	2633	4785
109	323	29789	6707	23082
110	324	21708	13138	8570
111	325	7292	4387	2905
112	326	9963	3049	6914
113	327	30957	23896	7061
114	329	39164	24131	15033
	32	8359	3175	5184
115	330	11199	3428	7771
116	331	26969	17781	9187
117	332	9082	7271	1811
118	333	490234	434972	55262

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimate of input, output and gross value added by industry division/group

All-India		Combined		Rural
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
119	334	39177	7441	31736
120	335	43300	36554	6746
121	336	70400	48435	21965
122	337	160712	117674	43038
123	338	16007	4856	11151
124	339	14797	9107	5690
	33	52598	32109	20489
125	340	58913	38175	20738
126	341	64188	34139	30049
127	342	62517	41830	20687
128	343	11011	4717	6294
129	344	22570	4552	18016
130	345	17790	5975	11815
131	346	42454	27697	14757
132	349	53965	35245	18720
	34	17966	9492	8474
133	350	7867	3085	4782
134	351	48482	25543	22939
135	353	42856	28533	14323
136	354	309089	282358	26731
137	355	113000	65065	47935
138	356	45506	23908	21598
139	357	122850	81069	41781
140	358	28000	2292	25708

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined	per enterprise estimates (Rs.) of	
srl. no.	industry division/ group	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
141	359	60661	9004	51657
	35	10127	4798	5329
142	360	39759	17632	22127
143	361	144639	86319	58320
144	362	79041	53115	25929
145	363	159132	114803	44329
146	364	18204	2154	16050
147	365	52050	69400	17350
148	366	68933	31861	37072
149	367	375000	262075	112925
150	368	20045	12735	7310
151	369	553129	402075	151054
	36	53644	28679	24965
152	370	10723	5416	5307
153	372	216884	190321	26563
154	373	29190	8065	21125
155	374	121232	81558	39674
156	375	335061	268238	66823
157	376	107982	96641	11341
158	377	480	207	273
159	378	26430	11199	15231
160	379	16976	7791	9185
	37	27231	13052	14179

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NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined	Rural	
srl. no.	industry division/ group	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
161	380	18521	3884	14637
162	381	34642	19920	14722
163	382	21886	12544	9342
164	383	16381	6706	9675
165	385	12793	2404	10394
166	386	16205	8776	7429
167	387	25920	13333	12587
168	389	4951	2290	2661
	38	10607	4573	6034
169	390	9082	1902	7180
170	391	32092	18406	13666
171	392	28845	2747	26098
172	393	11127	1955	9172
173	394	22969	3125	19844
174	395	11376	3438	7938
175	396	13624	3179	10445
176	397	15000	1155	13845
177	398	13709	3496	10213
178	399	9131	1371	7760
	39	9732	2064	7668
179	970	5520	914	4606
180	971	10413	2560	7853
181	972	12251	3505	8746
182	973	7069	1041	6028
183	974	19556	4452	15104
184	975	7963	2237	5726
185	979	8903	2029	6874
	97	8654	2068	6586
186	999	9662	2778	6884
	99	9662	2778	6884
all industry division		11452	5725	5727

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Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		CAN	Urban	
Serial. no.	Industry division/ group	per enterprise estimates (Rs.) of		
		Total output	Total input	Gross value added
(1)	(2)	(3)	(4)	(5)
1	200	119385	96006	21380
2	201	44036	29743	14313
3	202	24235	17455	7330
4	203	27033	23701	3327
5	204	22092	11771	10321
6	205	71790	43306	28185
7	206	1137	177	930
8	207	59903	44950	15023
9	208	29395	10709	10936
10	209	49034	33442	15542
	20	43732	23330	20432
11	210	12040	3512	3623
12	211	30117	33617	43600
13	213	11400	5361	5039
14	214	47873	33093	14777
15	215	36433	25722	9711
16	216	23732	12933	10794
17	217	41048	31732	9315
18	218	0	0	0
19	219	24296	15955	8341
	21	29022	13456	10617
20	221	11218	7735	3483
21	222	9134	3707	2397
22	223	30354	12235	19119
23	224	12744	4735	7959
24	225	5441	2363	2575
25	226	4684	384	4000
26	227	12474	8196	4270
27	228	19706	8915	10791

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table(2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NAME		Urban
srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
(1)	(2)	total output	total input	gross v added
28.	229	11932	5879	6053
	22	5133	1130	4003
29.	230	10996	3512	7484
30.	231	1878	403	1475
31.	232	10681	3805	6876
32.	233	11662	6151	5511
33.	234	32158	16944	13214
34.	235	8826	3865	4961
35.	236	17919	12014	5845
	23	13318	7396	5922
36.	240	18199	4786	13411
37.	241	6034	2201	3833
38.	242	2539	71	2467
39.	243	21600	4118	17482
40.	244	16234	5330	10904
41.	245	50984	13366	37618
42.	246	19989	11573	8416
43.	247	13337	2201	11136
44.	248	382475	354697	27778
	24	17906	7728	10178
45.	250	5800	3203	2597
46.	251	5127	602	4525
47.	252	1220	0	1220
48.	254	8263	6493	1790
49.	255	3735	1852	1883
50.	256	14055	5809	8246
51.	258	0	0	0
52.	259	11500	4206	7294
	25	4554	2502	2052

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990
 contd..

Table (2): Per enterprise estimates of input, output and gross value added by industry division/group

All-India		0M.R		Urban
I.	industry division/ group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
53.	260	36599	24295	12706
54.	261	5202	2049	3153
55.	262	8602	1703	6809
56.	263	29090	16035	10255
57.	264	6367	450	5877
58.	265	21597	10503	10794
59.	266	19617	6766	12851
60.	267	21083	12586	8497
61.	268	13781	11359	2422
62.	269	23531	11813	11719
	26	16604	6450	8144
63.	270	65821	35764	30057
64.	271	32854	112227	20627
65.	272	12644	2191	10453
66.	273	10446	5299	5147
67.	274	39740	17495	22245
68.	275	12567	4776	7791
69.	276	18813	6786	12052
70.	277	15504	8153	7151
71.	279	10957	6731	6226
	27	14010	5264	8746
72.	280	6795	413	5377
73.	281	10119	5194	4925
74.	282	15204	9459	5746
75.	283	2815	332	2,81
76.	284	51376	10530	34737
77.	285	29286	10283	19003
78.	286	1800	307	11493
79.	287	14606	3286	11320
80.	288	11357	2026	9351

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990
contd.

Table (2)/: Per enterprise estimates of input, output and gross value added by industry division/group

All-India	0.1M	Urban		
srl. no.	industry division/ group	per enterprise estimates (Rs.) of total output	total input	gross v. added
(1)	(2)	(3)	(4)	(5)
81.	289	14417	4914	9503
	28	13125	5240	7885
82.	290	118752	95652	23080
83.	291	40193	26331	13862
84.	292	15102	7045	8059
85.	293	41188	24822	16366
86.	295	0	0	0
87.	299	8380	4532	3848
	29	41562	27914	13648
88.	300	13944	8997	4947
89.	301	22752	10224	12528
90.	302	0	0	0
91.	303	40122	17860	22232
92.	304	25592	1113	9619
93.	305	9.21	4563	4858
94.	306	15000	11270	3730
95.	307	1566	36	1530
96.	308	11557	4071	7086
97.	309	19227	11106	8121
	30	7093	3056	5937
98.	310	38410	16980	21360
99.	311	25064	11929	13075
100.	312	19633	9760	9873
101.	313	8964	4502	4662
102.	314	71655	62091	9564
103.	315	68367	52504	15863
104.	318	22498	11003	11495
105.	319	7619	2816	4803
	31	14550	7390	7160

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd.: Per enterprise estimates of input, output and gross value added by industry division/group

All-India		OAME	Urban	
Sl. no.	Industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
106.	320	14343	5523	8820
107.	321	16506	5267	11239
108.	322	11720	4431	7289
109.	323	69708	56668	13040
110.	324	23466	15241	8225
111.	325	0	0	0
112.	326	23183	9997	13186
113.	327	22523	13519	9004
114.	329	31697	17679	14018
115.	32	14188	5603	8580
116.	330	38296	16746	21550
117.	331	17439	7604	9835
118.	332	12500	4932	7568
119.	333	98694	59293	39401
120.	334	21785	7899	13886
121.	335	52897	35896	17001
122.	336	0	0	0
123.	337	32943	19736	13207
124.	338	18977	7546	11425
	339	15308	5083	10225
	33	23415	11035	12380
125.	340	40068	21854	18214
126.	341	38790	23833	14957
127.	342	35962	10101	25861
128.	343	22938	10559	12379
129.	344	17252	2907	14345
130.	345	19885	4496	15369
131.	346	30891	17104	13787
132.	349	33415	18951	14464
	34	26505	11834	14671

NATIONAL SAMPLE SURVEY, 46TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NAME	Urban	
srl. no.	industry division/ group	pe enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross add
133	350	28202	12515	15687
134	351	35479	21630	13849
135	352	23685	9207	14478
136	353	34032	6206	27826
137	354	24576	6840	17736
138	355	0	0	0
139	356	18931	3977	14954
140	357	44742	22033	22709
141	358	0	0	0
142	359	33302	14924	18378
	36	27846	10138	17708
143	360	43110	20754	22356
144	361	42000	31173	10827
145	362	26490	3619	22871
146	363	22136	11333	10803
147	364	22809	13801	9008
148	365	10489	5065	5424
149	366	45947	28605	17342
150	367	0	0	0
151	368	11164	9245	1919
152	369	38425	12409	26016
1.	36	26559	11599	14960
153	370	6804	452	6352
154	371	0	0	0
155	372	15772	4076	11696
156	373	18586	10723	7863
157	374	16707	3099	13608
158.	375	42120	26502	15618
159	376	28678	19569	9109
160	378	21234	6175	15109
161	379	28964	3199	25765
	37	24440		

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		GATE		Urban
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
162	380	16996	6789	10207
163	381	42073	20483	21595
164	382	16235	6436	9769
165	383	28044	11389	14655
166	385	18340	4248	14592
167	386	14779	3944	7835
168	387	13589	7073	11496
169	388	0	0	0
170	389	15020	8993	6827
	38	21980	10382	11618
171	390	15301	3045	12256
172	391	22255	7646	14510
173	392	24019	4572	19447
174	393	17826	2889	14937
175	394	21800	2894	18908
176	395	1765	5818	11840
177	396	13258	2109	11089
178	397	0	0	0
179	398	18852	4027	14825
180	399	20016	5250	14766
	39	18031	3927	14104
181	970	9331	1927	7404
182	971	13102	2183	10919
183	972	15212	3368	11844
184	973	14814	2616	11998
185	974	16595	3084	12611
186	975	11189	2522	8867
187	979	14296	3233	11053
	97	13226	2765	10281
188	999	14675	4129	10846
	99	14675	4129	10846
All industry division		16916	7401	9514

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table(2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Rural			Urban
srl. no.	industry division/ group	per enterprise estimates (Rs.) of			
(1)	(2)	(3)	(4)	(5)	
1	200	204521	164345	40176	
2	201	73526	47591	25935	
3	202	135775	125504	30271	
4	203	39366	19270	20096	
5	204	81241	54578	26663	
6	205	149271	102395	46876	
7	206	0	0	0	
8	207	164596	124059	40537	
9	208	135427	77899	57528	
10	209	143093	99904	43189	
11	20	110753	77191	33542	
11	210	658496	589462	69034	
12	211	229179	186118	43061	
13	213	161051	86355	75296	
14	214	339859	276755	63104	
15	215	167324	154271	3553	
16	216	121145	66583	54562	
17	217	121443	96747	24696	
18	218	3186935	3564707	(-)377772	
19	219	131942	100101	31841	
	21	166520	130135	36335	
20	221	490927	505607	(-)14880	
21	222	20400	4223	16177	
22	223	101440	54690	46750	
23	224	28072	10654	17418	
24	225	23553	12780	10773	
25	226	41220	19384	21836	
26	227	42704	24375	18329	
27	228	84640	50633	34007	
28	229	136760	91409	45351	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		NDME	Urban	
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
	22	47022	23876	23146
29	230	27187	12518	14669
30	231	17970	1517	16453
31	232	117720	88492	29228
32	233	61081	44090	16991
33	234	131981	87071	44910
34	235	64080	31782	32298
35	236	330264	280163	50101
	23	131036	94477	36559
36	240	149448	93179	56269
37	241	63040	37870	25170
38	242	69776	53363	16413
39	243	39164	20659	18505
40	244	28972	11422	17530
41	245	68593	19435	49158
42	246	30525	14648	15877
43	247	298191	194787	103404
44	248	469315	321127	146188
	24	209482	133918	75564
45	250	0	0	0
46	251	2728	451	2277
47	252	12585	6728	5857
48	254	498613	385884	112729
49	255	30262	22464	7798
50	256	1262809	1228489	34320
51	258	50000	14912	35088
52	259	0	0	0
	25	89125	74018	15107

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(2) contd. : Per enterprise estimates of input, output
gross value added by industry division/group

All-India		NDME	Urban	
srl. no.	industry division/ group	per enterprise estimate (Rs.) of		
(1)	(2)	Total output	total input	gross add.
53	260	222610	175858	46752
54	261	78853	51108	27745
55	262	54400	28026	26374
56	263	62468	36250	26218
57	264	99819	54825	44994
58	265	107518	69042	38476
59	266	81123	38132	42991
60	267	89556	57208	32348
61	268	212294	212755	-461
62	269	59565	23294	36271
	26	96953	62870	34083
63	270	131331	87798	43533
64	271	77622	49320	28302
65	272	42714	19922	22792
66	273	134303	91043	43260
67	274	127657	95881	31776
68	275	20520	3825	16695
69	276	67525	35725	31800
70	277	62199	36364	25835
71	279	54893	28349	26544
	27	76009	44765	31244
72	280	365427	252697	112730
73	281	129702	88367	41335
74	282	118159	83191	34968
75	283	197073	144380	52693
76	284	143187	73945	69242
77	285	62591	21212	41379
78	286	0	0	0
79	287	93264	52598	40666
80	288	60320	24753	35567
81	289	76686	33939	42747
	28	78480	36049	42431

Table (2) contd. Per enterprise estimates of input, output and gross value added by industry division/group

India		NLAE		Urban
		per enterprise estimates (Rs) of		
1.	industry	total	total	
2.	division/ group	output	input	gross value added
1)	(2)	(3)	(4)	(5)
2	290	629596	584674	44922
3	291	71106	41968	29138
4	292	82000	42487	39513
5	293	74084	37152	36932
6	295	39387	10610	28777
7	299	65466	37537	27929
	29	79108	48292	30816
8	300	314214	247812	66402
9	301	279740	261892	17848
0	302	711806	512476	199330
1	303	312186	256517	55669
2	304	396842	301534	95308
3	305	195670	153442	42228
4	306	39500	24248	10252
5	307	44585	2666	41919
6	308	42218	24075	18143
7	309	441513	392397	49116
	30	303293	242884	60409
8	310	91958	56815	35153
9	311	86709	47821	38888
0	312	180421	107441	72980
1	313	176102	122671	53431
2	314	215882	63491	152391
3	316	173780	129484	34296
4	318	229127	205314	23813
5	319	111261	68241	43020
6	31	164454	122614	52440

Table (2) contd.

Per enterprise estimates, of input, output
and gross value added by industry division

All-India		NDME		Urban
sl. no.	industry division/ group	per enterprise estimates (Rs) of		
(1)	(2)	total output	total input	gross value add
106	320	50784	29096	21689
107	321	191056	99780	91276
108	322	29504	10932	18572
109	323	169775	77002	92773
110	324	42762	25076	17686
111	325	37939	17671	20268
112	326	95250	48105	47145
113	327	61049	40803	20206
114	329	94531	64385	30146
	32	80733	45116	35617
115	330	143056	94271	48785
116	331	281183	223681	57502
117	332	25000	1440	23560
118	333	441658	344588	97070
119	334	69048	48390	20658
120	335	492368	304537	187831
121	336	101807	30785	71022
122	337	216002	167880	48922
123	338	→ 57465	9818	47647
124	339	68486	43490	24996
	33	202194	152382	49812
125	340	105229	58997	46232
126	341	144593	102251	42342
127	342	87460	56379	31081
128	343	168431	130421	38010
129	344	73853	17264	56589
130	345	52787	17937	34850
131	346	92177	61257	30920
132	349	99955	67807	32148
	34	106511	68254	38257

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output
and gross value added by industry division/group

All-India	NDME	Urban		
srl. no.	industry division/ group	per enterprise estimates (Rs) of		
(1)	(2)	total output	total input	gross value added
133	350	202874	121186	81638
134	351	71199	31703	39494
135	352	155773	109740	46033
136	353	195551	133586	61965
137	354	127835	76156	51679
138	355	234184	182042	52142
139	356	119568	41966	77602
140	357	96303	40869	55434
141	358	479272	335534	143738
142	359	163471	118484	44987
	35	156697	95059	61638
143	360	217480	153354	64126
144	361	264436	206075	58361
145	362	156993	92574	64419
146	363	180353	84965	95388
147	364	97057	59832	37225
148	365	175014	108690	66324
149	366	93540	46792	46748
150	367	111212	24574	86638
151	368	251524	106789	144785
152	369	62901	16017	46884
153	36	144184	89481	54703
153	370	70302	20730	49572
154	371	519375	406503	112872
155	372	833173	748986	84187
156	373	217995	164196	53799
157	374	90551	45365	45186
158	375	104449	46311	58138
159	376	263068	223264	39804
160	378	63657	47451	16206

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

Srl No.	All-India industry division/ group	NDNE			Urban
		per enterprise estimates (Rs.) of			gross value added
		Total input	Total output	Total input plus output	
(1)	(2)	(3)	(4)	(4)	(5)
161	379	164380	98476	262856	65904
	37	174551	126390	200941	48161
162	380	336994	227717	564711	109277
163	381	168379	111693	280072	56686
164	382	167796	121495	289291	46301
165	383	126721	82854	209575	43867
166	385	61030	28442	89472	32588
167	386	106009	54488	160497	51521
168	387	57524	31333	88857	26191
169	388	43900	16301	60201	27599
170	389	69265	36832	106097	32433
	38	124109	79735	203844	44374
171	390	33771	9732	43503	24039
172	391	110000	69344	179344	40656
173	392	27778	5349	33127	22429
174	393	54224	16615	70839	37409
175	394	42951	6783	107334	36168
176	395	46819	17139	63958	29680
177	396	37584	13549	51133	24035
178	397	52000	5283	57283	46717
179	398	30386	5458	35844	24928
180	399	45154	12907	58061	32247
	39	34496	8052	42548	26443
181	970	36715	15090	51805	21625
182	971	30067	7408	37475	22649
183	972	31000	8082	40082	22918
184	973	34027	6556	40583	27471
185	974	29268	6595	35863	22673
186	975	25091	7685	32776	17406
187	979	36433	8417	44850	28016
	97	30696	7503	38200	23193
188	999	46514	23899	60413	22615
	99	46514	23899	60413	22615
all	industry division	96902	57280	154182	39622

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Urban
srl. no.	industry division/ group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
1	200	135125	110264	24861
2	201	50836	33847	16989
3	202	57124	43798	13326
4	203	26014	18795	9219
5	204	42771	26765	16006
6	205	112974	76257	36717
7	206	1167	177	990
8	207	106138	72867	26271
9	208	56378	33530	22848
10	209	82052	56749	25303
1	20	65967	41188	24779
11	210	224447	193265	31182
12	211	153962	110670	43292
13	213	97453	51392	46061
14	214	144127	113340	30787
15	215	50849	41797	9052
16	216	95202	52291	42911
17	217	81133	64132	17001
18	218	3186935	3564707	377772
19	219	36481	25480	11001
	21	53435	38261	15174
20	221	22572	18220	4352
21	222	9125	3652	5273
22	223	38526	16224	22302
23	224	15658	5899	9759
24	225	10228	5468	4760
25	226	5276	909	4287
26	227	19575	10462	9113

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Urban
srl. no.	industry division/ group	per enterprise estimates (Rs.) of total output	total input	gross val- ued added
(1)	(2)	(3)	(4)	(5)
27	228	42285	23401	18804
28	229	41579	26163	15416
	22	6502	1673	4629
29	230	13054	4656	8399
30	231	1698	104	1494
31	232	19552	10315	8737
32	233	16190	9627	6563
33	234	78519	50583	27961
34	235	20359	9583	10676
35	236	58650	47028	11622
	23	31645	20954	10691
36	240	35456	18423	20033
37	241	9126	4133	4993
38	242	40333	29977	10356
39	243	36853	18403	18450
40	244	19632	6973	12629
41	245	58676	16006	42668
42	246	21294	11928	9366
43	247	166789	107300	61489
44	248	413242	335280	82962
	24	85512	52258	33254
45	250	5800	3203	2597
46	251	3650	504	3146
47	252	1366	83	1283
48	254	1547	12329	3618-

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2) Contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Continued		Urban
srl no.	industry division/group	per enterprise estimates (Rs.) of		
(1)	(2)	total output	total input	gross value added
49	255	5118	2926	2192
50	256	56365	46116	10249
51	258	50000	14912	35088
52	259	11500	4206	7294
	25	6317	5685	2632
53	260	98594	74581	24013
54	261	8822	4459	4363
55	262	14700	5285	9415
56	263	35542	22202	13340
57	264	18291	7390	10901
58	265	39824	23107	16717
59	266	40321	17314	23007
60	267	34981	21641	13340
61	268	24898	21225	3673
62	269	35108	15495	19613
	26	30383	17789	12594
63	270	117460	76776	40684
64	271	51033	27932	23901
65	272	18963	5918	13045
66	273	17035	9859	7176
67	274	80794	54091	26703
68	275	13065	4711	8354
69	276	35887	16915	18972
70	277	20967	11555	9412
71	279	15512	7181	8331
	27	27262	13706	13554

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NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (2)Contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined per enterprise estimates (Rs.) of		Cr.
srl. no.	industry division/ group	total output	total input	gross v added
(1)	(2)	(3)	(4)	(5)
72	260	170693	115548	55145
73	261	20753	18154	10599
74	262	34040	22937	11103
75	263	54773	36506	15967
76	264	126752	63674	63070
77	265	58247	19786	38461
78	266	1000	307	1493
79	267	30789	18431	20358
80	268	26606	9103	17503
81	269	51227	22070	29157
	28	45204	20361	24843
82	290	154416	129596	24820
83	291	47133	29840	17293
84	292	52155	26659	25496
85	293	51924	28030	23006
86	295	39387	10610	28777
87	296	17154	9590	7556
	29	50163	32594	17589
88	300	276083	218073	56815
89	301	140756	124321	16435
90	302	711006	512476	199530
91	303	227737	182406	45331
92	304	239249	180250	58999
93	305	32042	22640	9402
94	306	26243	17163	9080
95	307	1620	39	1501
96	308	11522	4299	7223
97	309	351991	311517	40474
	30	47694	36003	11691

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table(2) Contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Urban
srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
(1)	(2)	total output	total input	gross added
98	310	73217	42706	30511
99	311	39699	20486	19213
100	312	94685	55346	39339
101	313	72335	49178	23157
102	314	122736	61333	61403
103	316	136934	109026	27908
104	318	178040	157142	20898
105	319	52826	31297	21529
	31	75490	49924	25566
106	320	25304	12614	12690
107	321	43664	19964	23700
108	322	12559	4739	7820
109	323	97867	62036	35831
110	324	35189	21206	13983
111	325	37939	17671	20268
112	326	43117	20536	22581
113	327	48590	31990	16600
114	329	72657	48118	24539
	32	24816	11918	12898
115	330	122893	79315	43578
116	331	156549	121532	35017
117	332	12838	4814	8024
118	333	383227	295718	87509
119	334	49878	28524	17354
120	335	202407	126563	75844
121	336	101807	30785	71022
122	337	169320	129605	39715
123	338	28786	8106	20680
124	339	29952	15639	14313
	33	123981	90544	33437

Table(2) contd. : Per enterprise estimates of input, output and gross value added by industry division/group

All-India		Combined		Urban
srl. no.	industry division/ group	per enterprise estimates(Rs.) of		
(1)	(2)	total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
125	340	88161	49269	38892
126	341	103080	71479	31601
127	342	71745	42255	29490
128	343	76311	54527	21784
129	344	46517	10328	36189
130	345	31937	9417	22520
131	346	51375	31861	19514
132	349	61037	39228	21809
	34	62955	37539	25416
133	350	105817	60788	45029
134	351	67230	30548	36682
135	352	128997	89346	39651
136	353	160969	106301	54668
137	354	95770	54624	41146
138	355	234184	182042	52142
139	356	74991	25136	49855
140	357	83839	36306	47533
141	358	479272	335534	143738
142	359	109642	75643	33999
	35	111290	65133	46157
143	360	196429	137335	59094
144	361	233619	181742	51877
145	362	93051	48973	44078
146	363	116283	55107	61179
147	364	79347	48850	30497
148	365	118822	73274	45548
149	366	87832	44601	43231
150	367	111212	24574	86638
151	368	169366	73259	96107
152	369	54961	14829	40132
	36	114642	69921	44721
153	370	20484	4803	15681
154	371	519375	406503	112872
155	372	401512	354129	47383
156	373	123334	91216	32118
157	374	77610	37950	39660
158	375	83280	30555	12705

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990
 Table (2) contd. : Per enterprise estimates of input, output and
 gross value added by industry division/group

All-India		Combined	Urban	
srl. no.	industry division/group	per enterprise estimates (Rs.) of		
		total output	total input	gross value added
(1)	(2)	(3)	(4)	(5)
160	38	45595	29830	15765
161	39	103746	55786	47960
	37	103921	72716	31205
162	380	194380	129235	65145
163	381	69329	40099	29230
164	382	69778	47028	22750
165	383	51830	29692	22138
166	385	27415	9156	18259
167	386	55296	28043	27253
168	387	35457	17582	17875
169	388	43900	16301	27599
170	389	21223	11808	9415
	38	43645	25077	18568
171	390	21161	5165	15996
172	391	45969	23018	22951
173	392	26409	5065	21344
174	393	36595	10069	26526
175	394	26245	3701	22542
176	395	30142	10665	19477
177	396	25310	7797	17513
178	397	52000	5203	46717
179	398	25189	4814	20375
180	399	29987	8286	21701
	39	25926	5906	20020
181	970	10195	2342	7853
182	971	16878	3347	13531
183	972	18789	4437	14352
184	973	17538	3210	14328
185	974	23360	5067	18293
186	975	13977	3559	10418
187	979	19712	4501	15211
	97	17534	3933	13601
188	999	23628	9687	13941
	99	23628	9687	13941
All Industry division		36083	19354	16729

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (3) : Per enterprise estimated value of different items of fixed assets owned by industry division

All India		One					Rural		
srl. no.	industry division	per enterprise estimated value (Rs.) of							
		land	building and construc- tion	plant and machinery	transport equipment	tools and other fixed assets	all fixed assets	excl. land	incl. land
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	1801	4503	4533	111	481	9634	11136	
2	21	1014	2424	933	47	259	3714	4723	
3	22	510	1411	71	13	63	1560	2070	
4	23	1144	3032	1200	69	218	4521	5665	
5	24	1220	3766	1113	44	270	5195	6415	
6	25	492	930	66	18	50	1065	1553	
7	26	710	3233	475	40	128	3877	4588	
8	27	952	1815	213	26	288	2343	3296	
9	28	1052	2008	3226	45	445	6526	7578	
10	29	1269	3131	123	20	373	3640	4918	
11	30	631	1963	126	19	49	2159	2790	
12	31	803	1217	501	40	130	1948	2752	
13	32	1874	3209	238	180	223	3932	5006	
14	33	1320	1020	813	7	1165	3841	5169	
15	34	1136	2334	813	99	937	4184	5321	
16	35	1160	2597	1175	39	896	4619	5779	
17	36	5307	6700	5335	3879	769	16764	22372	
18	37	1576	2191	1085	20	378	4176	5752	
19	38	1427	3617	511	211	526	4560	5295	
20	39	1374	2556	1404	61	757	4059	5233	
21	97	1457	3302	539	123	629	4594	6052	
22	99	1773	2483	648	89	624	3845	5618	
all industry divisions		1122	2653	917	67	309	3947	5069	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (3) : Per enterprise estimated value (Rs.) of different items of fixed assets owned by industry division

All India		NDME					Rural		
srl. no.	industry division	Per enterprise estimated value (Rs.) of							
		land	building and other machinery	plant and construction	transport equipment	tools and other fixed assets	all fixed assets excl. land	incl. land	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	7736	11826	17692	417	1341	31770	39515	
2	21	7032	15774	23256	2253	1863	43152	50185	
3	22	2538	4751	952	1818	1014	3536	11074	
4	23	2176	5074	7271	236	690	13273	15450	
5	24	2262	7182	3417	103	550	11330	13601	
6	25	1434	1414	773	27	173	2388	3022	
7	26	1370	6721	2015	136	375	9240	10619	
8	27	4532	5516	5552	342	1493	13405	17933	
9	28	6545	21372	45301	1416	13340	31431	37976	
10	29	2369	7454	2235	155	1493	11343	13713	
11	30	3564	16356	6340	633	3983	29324	32009	
12	31	11370	18599	30965	1031	3293	61090	73760	
13	32	4031	4333	2373	106	1625	3529	12561	
14	33	11491	14004	10356	6199	2358	32913	44409	
15	34	4266	5394	7998	447	1833	16174	20440	
16	35	7236	13030	46306	1055	2643	60066	75303	
17	36	6441	23454	15639	351	2424	41869	40310	
18	37	1104	7694	13555	94	2685	24430	25535	
19	38	4053	6316	4169	108	2447	15042	19695	
20	39	2931	9126	12503	979	2392	25031	23013	
21	97	1831	3977	3731	219	1625	9602	11434	
22	99	21050	7840	11660	97	950	20566	42416	
all industry divisions		4622	6438	10325	403	1615	20910	25741	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (3) : Per enterprise estimated value of different items of fixed assets owned by industry division

All India		NAME						Urban	
srl. no.	industry division	per enterprise estimated value (Rs.) of							
		land	building	plant and and other machinery	transport construction	equipment	tools and other fixed assets	all fixed assets	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	4205	8054	5535	246	1002	14919	19204	
2	21	2757	5532	1826	259	576	8044	10302	
3	22	1317	3374	149	32	108	3605	4982	
4	23	2731	5793	1861	25	310	7987	10719	
5	24	4550	12422	3365	50	367	16214	20765	
6	25	736	1168	171	10	75	1425	2161	
7	26	1841	5141	1200	56	248	6649	8491	
8	27	2589	3909	659	146	500	5375	7965	
9	28	4100	8971	3705	207	1370	14255	18355	
10	29	2737	6208	702	69	858	7830	10576	
11	30	1753	2910	207	62	163	3363	5116	
12	31	2229	7958	1766	51	464	10241	12471	
13	32	5664	8498	560	246	356	9663	15328	
14	33	3577	5718	3509	102	1174	10505	14162	
15	34	4538	7391	3009	134	1392	12727	17316	
16	35	19146	7914	14697	307	1802	24797	43943	
17	36	3245	6229	5011	455	1823	13519	16764	
18	37	4426	4257	3727	761	754	9500	13927	
19	38	3023	7946	1230	106	1359	10733	13756	
20	39	3364	5263	4247	356	2060	12527	15091	
21	97	2502	3914	837	196	1467	6415	8917	
22	99	2819	4646	1624	61	656	6930	9803	
all industry divisions		2801	5513	1500	141	799	8043	10844	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (3) : Per enterprise estimated value of different items of fixed assets owned by industry division

All India		NDME					Urban	
srl. no.	industry division	per enterprise estimated value (Rs.) of						
		land	building and other construction	plant and machinery	transport equipment	tools and other fixed assets	all fixed assets	excl. land
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	20	15401	17071	12219	626	2633	32551	47952
2	21	15513	19766	22339	1363	2275	45444	69957
3	22	2455	7341	3240	535	2235	14053	16503
4	23	7959	15479	15586	512	1169	32747	40707
5	24	8382	24935	32271	707	1488	59403	67785
6	25	1186	908	3547	253	210	4919	6106
7	26	7426	12298	7211	1035	1445	21990	29416
8	27	12023	9710	5925	851	1484	17971	30000
9	28	10410	30510	28475	1334	8572	68892	79302
10	29	3192	6502	2732	319	1500	11055	14243
11	30	11231	30233	17913	3934	4326	56458	67689
12	31	15453	28116	25377	1975	3999	51360	66522
13	32	11733	6592	9577	1382	2154	21707	33410
14	33	26439	27552	25440	3006	3318	59317	65757
15	34	25534	15531	31537	1523	3045	51688	77222
16	35	17695	26310	35618	2770	5866	70573	88269
17	36	27124	28703	24962	4657	4490	62803	90008
18	37	20805	12413	23747	3422	5655	45239	66044
19	38	6335	11498	7140	2337	3204	24020	30355
20	39	5378	6793	11346	874	3518	22537	27915
21	97	3961	7140	3226	601	3020	13928	17959
22	99	11462	7303	14465	1049	7314	30132	41594
all industry divisions		10570	14510	14257	1134	3072	33013	43583

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (4) : Per enterprise estimated value of different items of fixed assets not owned by industry division-

All India		NAME						Rural	
srl. no.	industry division	per enterprise estimated value (Rs.) of							
		land	building and other construc- tion	plant and machin- ery	transport equipment	tools and other fixed assets	all fixed assets		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	20	145	356	83	5	2	448	593	
2	21	53	135	0	0	1	137	190	
3	22	56	143	2	0	0	146	202	
4	23	28	75	25	0	0	101	129	
5	24	213	617	101	0	6	805	1023	
6	25	5	1	0	0	2	4	9	
7	26	51	133	26	0	0	160	212	
8	27	41	70	0	0	0	70	112	
9	28	696	892	65	0	13	971	1667	
10	29	80	139	2	0	0	192	273	
11	30	52	104	0	0	0	104	157	
12	31	103	303	0	0	0	303	407	
13	32	94	52	1	0	0	54	149	
14	33	215	224	0	0	0	224	440	
15	34	145	240	11	0	1	253	399	
16	35	53	417	1	0	2	421	475	
17	36	470	2422	427	9	23	2832	3353	
18	37	455	340	0	0	0	341	796	
19	38	152	806	5	0	4	816	968	
20	39	314	1203	12	0	0	1216	1530	
21	97	600	1602	7	0	11	1621	2222	
22	99	99	591	0	0	0	591	690	
all industry divisions		114	293	17	0	1	313	423	

Sd

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989- JUNE 1990

Table (4) : Per enterprise estimated value of different items of fixed assets not owned by industry division

All-India		NDME					Rural		
srl. no.	industry division	per enterprise estimated value (Rs.)						all fixed assets	
		land	building and other construc- tion	plant and machinery	transport equipment	tools and other fixed assets	excl. land	incl. land	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	20	1129	1980	185	70	15	2252	3332	
2	21	3503	2268	67	7772	13	10122	13626	
3	22	987	1415	96	0	59	1571	2559	
4	23	329	1501	489	0	1	1992	2322	
5	24	146	315	575	0	16	908	1054	
6	25	159	458	21	0	0	480	639	
7	26	72	547	131	0	2	682	754	
8	27	1999	1967	340	0	18	2326	4325	
9	28	6640	18574	8	0	0	18532	25223	
10	29	1663	2499	10	0	0	2510	4173	
11	30	1473	2694	0	0	0	2694	4168	
12	31	6341	9521	172	0	0	9694	16035	
13	32	680	675	49	0	1	727	1407	
14	33	1014	2276	122	0	4	2403	3417	
15	34	1096	3231	39	0	20	3392	4989	
16	35	1149	7582	64	0	0	7647	8796	
17	36	3701	4556	129	0	0	4685	8386	
18	37	1498	4422	0	0	0	4422	5921	
19	38	929	3642	346	173	25	4187	5116	
20	39	2429	5019	41	0	6	5066	7496	
21	97	2638	7996	14	0	12	8023	10661	
22	99	3966	2505	0	0	0	2505	6472	
all industry divisions		1307	2643	182	243	13	3082	4389	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1939 - JUNE 1990

Table . (4) : Per enterprise estimated value of different items of fixed assets not owned by industry divisions

All-India		OAME						Urban			
srl. no.	industry division	per enterprise estimated value (Rs.) of									
		land	building and construc- tion'	plant and machin- ery	transport equipment	tools and other fixed assets	all fixed assets				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)			
1	20	2853	6256	270	10	43	6581	9434			
2	21	1542	3755	14	21	4	3795	5338			
3	22	527	1393	15	3	4	1416	1944			
4	23	639	1599	224	0	3	1828	2467			
5	24	880	2816	205	0	4	3026	3907			
6	25	312	588	3	0	2	594	907			
7	26	1118	3998	65	0	4	4068	5187			
8	27	1249	2648	2	0	1	2653	3902			
9	28	3033	8116	102	6	3	3228	11262			
10	29	2014	6721	74	0	6	6802	8816			
11	30	2486	4243	1	0	1	4251	6738			
12	31	4042	4404	7	0	1	4413	8456			
13	32	1024	735	22	4	0	763	1787			
14	33	2244	11526	188	5	0	11720	13964			
15	34	10166	10692	429	0	8	11129	21296			
16	35	25803	10073	605	0	0	10678	36482			
17	36	4133	15116	507	0	28	15652	19786			
18	37	2869	10553	0	0	9	10562	13432			
19	38	2644	9642	7	0	63	9713	12358			
20	39	4931	11592	139	0	5	11738	16669			
21	97	4192	9607	96	0	9	9713	13906			
22	99	3013	2474	0	0	0	2474	5487			
all industry divisions		2427	5433	95	2	12	5544	7971			

Sd

Table (4) : Per enterprise estimated value of different items of fixed assets not owned by industry division

All India		NDME					Urban		
srl. no.	industry division	land and other construction	building and machinery	plant and machinery	transport equipment	tools and other fixed assets	all fixed assets excl. land	incl. land	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
1	20	5669	15598	468	2	23	16093	21762	
2	21	10659	15256	639	38	25	15959	26619	
3	22	3765	8118	821	0	40	8987	12753	
4	23	4966	9196	1950	0	10	11157	16123	
5	24	3734	33227	1785	3	16	40033	43767	
6	25	10153	2645	112	0	14	2772	12925	
7	26	17641	18029	434	0	7	18470	36112	
8	27	8326	12619	396	0	68	13084	21410	
9	28	183969	41377	428	4	33	41344	225813	
10	29	5660	14331	256	0	0	14583	20248	
11	30	69257	27247	66	0	0	27313	96570	
12	31	19815	31756	314	894	4	32999	52814	
13	32	7812	6708	493	3	1	7205	15018	
14	33	23462	17939	33	0	27	18000	41463	
15	34	12578	22393	484	2	28	22908	35487	
16	35	17777	35384	319	88	2	35794	53571	
17	36	23395	27921	194	0	18	28134	51530	
18	37	21063	21276	4607	0	21	25905	46968	
19	38	10245	26138	211	0	67	26417	36662	
20	39	11222	19020	65	2	36	19132	30355	
21	97	8863	20990	105	1	47	21145	30008	
22	99	15023	5283	0	0	0	5283	20306	
all industry divisions		22072	21690	511	21	34	22258	44330	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5) : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

OrME

Rural

srl. no.	Industry division	estimated number of enterprises by size-class of fixed assets owned														
		Rs. 0/-499	Rs. 500/-1499	Rs. 1500/-2499	Rs. 2500/-4999	Rs. 5000/-7499	Rs. 7500/-9999	Rs. 10000/-14999	Rs. 15000/-24999	Rs. 25000/-34999	Rs. 35000/-49999	Rs. 50000/-74999	Rs. 75000/-99999	Rs. 100000/-124999	Rs. 125000/- & above	All classes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	20	62801	135200	192910	233411	150912	56050	116561	160230	118674	49028	123493	4952	1937	1211	130720
2	21	17341	131849	38376	117143	31529	8820	39265	8130	7885	2306	449	2532	167	0	455792
3	22	449346	517845	172353	214061	49822	19253	33699	22415	6023	2947	1546	32	0	0	1589372
4	23	45532	53171	192177	297509	192416	68979	66924	61753	8781	4468	354	87	60	15	992234
5	24	5561	9674	17772	33979	30064	15372	10243	5492	2304	1457	383	52	0	3	132546
6	25	27871	57502	12978	16916	3325	1628	319	768	0	131	0	0	0	0	120538
7	26	187223	105558	134315	148491	101840	38735	54077	32037	5354	7386	3993	23	24	76	819182
8	27	406686	1739005	516923	520559	273037	90479	85098	41030	19133	22377	5813	383	173	279	3021045
9	28	4537	7070	2504	6321	1204	552	3273	231	204	2197	445	57	0	4	23599
10	29	43464	51922	41473	37657	20661	16190	20968	13203	4437	708	292	0	0	0	250975
11	30	8470	21936	39395	11435	7476	2303	856	569	832	129	3	0	149	0	93553
12	31	1343	3657	7901	1972	292	1148	337	374	74	0	1	1	0	0	17100
13	32	29566	69157	131194	286277	85207	39610	42713	47556	20136	4411	2874	309	183	25	759333

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5)contd. : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

QAME

Rural

sr.no.	Industry division	estimated number of enterprises by size-class of fixed assets owned															all classes
		Rs. 0 - 499	Rs. 500-1499	Rs. 1500-2499	Rs. 2500-4999	Rs. 5000-7499	Rs. 7500-9999	Rs. 10000-14999	Rs. 15000-24999	Rs. 25000-34999	Rs. 35000-49999	Rs. 50000-74999	Rs. 75000-74999	Rs. 100000-124999	Rs. 125000 & above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
14	33	59	69	314	1273	393	177	40	38	49	0	4	0	0	0	2427	
15	34	3443	50815	31149	60433	26674	7685	14463	5464	2855	1761	183	13	0	564	205502	
16	35	553	7956	10750	12446	3805	1836	1204	2713	2167	273	12	24	0	1	43745	
17	36	83	133	0	125	116	14	266	419	0	553	21	16	0	0	1746	
18	37	240	892	2478	1041	2770	58	516	346	19	6	134	0	0	0	8502	
19	38	71183	98472	39824	51335	19069	35905	17549	42406	21793	3196	669	61	505	18	441990	
20	39	13145	29391	15322	66123	13728	11098	8041	6147	1846	1534	749	1564	437	84	169214	
21	97	131275	162611	126343	150834	52306	40728	38769	83906	13058	8964	5001	924	55	123	814897	
22	99	757	214	555	2827	314	231	340	677	13	63	2	0	0	0	5963	
all	indst.	1510490	2654310	1817006	2271273	1066980	456851	555556	536081	235627	113897	46421	11110	3690	240311281695		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - June 1990

Table (5) : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

NDME

Rural

Industry division	estimated number of enterprises by size-class of fixed assets owned															all classes
	Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500 - 2499	Rs. 2500 - 4999	Rs. 5000 - 7499	Rs. 7500 - 9999	Rs. 10000 - 14999	Rs. 15000 - 24999	Rs. 25000 - 34999	Rs. 35000 - 49999	Rs. 50000 - 74999	Rs. 75000 - 99999	Rs. 100000 - 124999	Rs. 125000 & above		
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
20	4091	8055	7046	8240	8062	7609	27713	63703	42022	21848	16365	23776	4608	16040	25976	
21	103	256	567	4050	1121	757	1626	1387	3273	926	2913	1295	272	1592	20136	
22	1572	1987	1418	3139	900	1597	2557	2316	200	407	282	36	0	168	16586	
23	347	995	2910	7553	9408	4750	4362	2677	2770	905	1656	841	115	359	39657	
24	405	441	580	3153	1483	1929	1175	2926	690	1018	43	55	4	54	13957	
25	120	420	781	1830	142	12	151	90	10	18	0	0	0	0	3574	
26	1151	2644	2522	15965	20469	13517	18821	11225	3605	386	452	46	0	370	91173	
27	6030	13537	10556	12539	10326	3908	5477	9089	2537	3469	2537	1003	1383	2471	84862	
28	545	26	0	31	2	0	164	309	643	288	1487	207	378	366	4906	
29	71	315	272	210	909	368	290	347	469	8	71	34	35	1	3400	
30	5	26	3	2662	255	16	321	230	119	233	109	486	114	163	4744	
31	0	26	10	0	267	328	109	1029	36	291	103	278	40	321	2840	
32	6345	3421	1437	5777	2495	2792	5165	1056	1918	1486	1723	217	32	171	36040	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5)contd. : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

NDME

Rural

estimated number of enterprises by size-class of fixed assets owned

ser. no.	industry division	estimated number of enterprises by size-class of fixed assets owned												all classes		
		Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500 - 2499	Rs. 2500 - 4999	Rs. 5000 - 7499	Rs. 7500 - 9999	Rs. 10000 - 14999	Rs. 15000 - 24999	Rs. 25000 - 34999	Rs. 35000 - 49999	Rs. 50000 - 74999	Rs. 75000 - 99999	Rs. 100000 - 124999	Rs. 125000 & above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
4	33	0	0	5	426	13	145	16	158	2	176	9	0	6	80	1336
5	34	870	3092	4330	4108	2224	1805	4835	3369	3565	3045	1019	433	370	436	33551
5	35	0	1124	103	84	12	69	355	110	226	530	206	15	41	229	3104
7	36	0	257	0	83	266	86	289	161	32	630	220	28	104	147	2303
3	37	0	95	195	2921	87	161	77	76	47	228	13	823	16	35	4776
1	38	503	963	1741	5190	5585	2329	683	3008	2496	562	481	569	620	808	25941
1	39	359	805	1293	2076	1536	1276	1269	746	1963	915	1235	99	313	523	14684
97	4344	6032	11686	22806	8626	3067	3531	4405	1666	1357	1564	101	235	986	70909	
99	6	18	9	30	0	5	31	88	5	0	10	1	68	0	271	
1	Industries	29274	44546	47464	102676	74190	46526	79010	103505	68226	39528	32493	30351	3754	25910	737730
average value(Rs.)	fixed sets red	211	974	1852	3701	5142	8641	12210	18981	29976	41230	59400	31626	111401	213315	25741

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5) contd. : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

CAME

Urban

estimated number of enterprises by size-class of fixed assets owned

srl. no.	Industry division	CAME										Urban					all classes
		1 1-499	2 500 - 1499	3 1500 - 2499	4 2500 - 4999	5 5000 - 7499	6 7500 - 9999	7 Rs. 10000 - 14999	8 Rs. 15000 - 24999	9 Rs. 25000-34999	10 Rs. 35000 - 34999	11 Rs. 50000 - 74999	12 Rs. 75000 - 99999	13 Rs. 100000-124999	14 Rs. 125000 & above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
14	33	545	780	654	791	689	87	378	320	267	240	286	2	140	84	5168	
15	34	9631	12795	8261	10472	6574	3778	5772	9021	6328	2957	2802	941	1836	1518	81886	
16	35	311	187	256	656	100	1077	838	1828	1310	1349	924	175	177	707	9605	
17	36	1035	312	445	659	291	447	269	276	279	263	435	97	33	36	4906	
18	37	634	378	742	746	276	351	467	678	223	325	111	6	0	74	5241	
19	38	51983	63775	21194	26387	13186	10202	12843	19234	12906	10042	14126	4427	707	1613	239625	
20	39	3331	8501	5322	10617	5752	3484	4908	5335	3323	2176	1132	592	335	1327	56435	
21	97	109916	127579	63879	83981	49054	21903	29076	34739	18028	12432	9430	5256	1404	3863	570442	
22	99	1153	220	103	428	254	326	46	198	98	135	195	0	0	2	3185	
all industries		545801	444174	284022	360045	265192	136149	203084	235161	133865	93523	67672	23606	11852	17655	2822112	

average value (Rs.) of fixed assets owned	138	399	1909	3452	6007	2511	11893	19050	29133	40447	59596	84829	109154	208382	10844
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Table (5) : Estimated number of enterprises by size-class of fixed assets owned and by industry division

All-India

NDME

Urban

srl. no.	Industry division	estimated number of enterprises by size-class of fixed assets owned															above 125000 - all classes
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1	20	2923	4397	3653	8957	7781	5143	8666	10992	10130	9842	9640	4688	3611	6969	973	
2	21	1558	1016	1221	1771	665	1159	1408	2755	2233	2990	2018	1432	1293	2728	243	
3	22	3353	1273	671	1844	1050	524	1077	1075	721	760	863	127	91	260	136	
4	23	1903	1058	926	2183	2281	2008	3492	5326	5676	7106	5435	2790	1441	1869	134	
5	24	1120	1357	38	2297	4303	949	3928	3966	3113	2754	17915	1744	1608	9651	560	
6	25	0	538	216	177	100	0	37	42	0	0	62	0	0	0	11	
7	26	1109	262	3254	4935	4361	3320	3595	4892	3433	4348	2780	870	378	1560	416	
8	27	6113	12204	7352	7883	5313	3730	4520	7699	4625	3584	5064	2164	1393	5624	772	
9	28	1237	483	791	1747	1684	1626	6535	7121	5255	11613	6625	4500	3570	6717	595	
10	29	678	1816	1569	2736	389	657	512	1567	783	1104	622	66	98	23	131	
11	30	708	773	138	1553	261	399	890	613	960	1000	1056	678	239	1504	107	
12	31	184	597	869	1537	1094	1076	1444	2227	1878	1570	1175	752	729	2206	173	
13	32	1493	1472	1031	1336	960	565	1683	1382	1082	1284	768	490	846	1026	155	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5) : Estimated number of enterprises by size-class of fixed assets owned and by industry division
All-India

NDME

Urban

srl. no.	industry division	estimated number of enterprises by size-class of fixed assets owned															all classes
		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1)	2)	Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500 - 2499	Rs. 2500 - 4999	Rs. 5000 - 7499	Rs. 7500 - 9999	Rs. 10000 - 14999	Rs. 15000 - 24999	Rs. 25000 - 34999	Rs. 35000 - 49999	Rs. 50000 - 74999	Rs. 75000 - 99999	Rs. 100000 - 124999	Rs. 125000 - above		
1	20	2923	4397	3653	8957	7781	5143	8666	10992	10130	9842	9640	4688	3611	6969	97392	
2	21	1558	1016	1221	1771	865	1159	1408	2755	2233	2990	2018	1432	1203	2728	24357	
3	22	3358	1273	671	1844	1050	524	1077	1075	724	760	863	127	91	260	13597	
4	23	1905	1058	926	2183	2281	2008	3492	5326	5676	7106	5435	2790	1444	1868	43498	
5	24	1120	1357	884	2297	4303	949	3926	3966	3113	2754	17918	1744	1608	9551	56092	
6	25	0	538	216	177	100	0	37	42	0	0	62	0	0	0	1172	
7	26	1109	2962	3254	4935	4361	3320	3598	4899	3433	4348	2780	870	378	1560	41807	
8	27	6113	12204	7352	7883	5313	3730	4520	7699	4625	3584	5084	2164	1393	5624	77283	
9	28	1237	483	791	1747	1634	1628	6535	712	5255	11613	6625	4500	3570	6717	59509	
0	29	678	1316	1569	2736	889	657	512	1567	783	1104	622	66	98	23	13170	
1	30	708	773	135	1558	261	399	880	613	980	1000	1056	678	239	1504	10787	
2	31	184	597	869	1537	1094	1076	1444	2227	1878	1570	1175	752	729	2206	17338	
3	32	1493	1472	1081	1336	980	565	1683	1382	1082	1284	768	498	846	1026	15501	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (5)contd. : Estimated number of enterprises by size-class of fixed assets owned and by industry division.

All-India

NDME

Urban

estimated number of enterprises by size-class of fixed assets owned

Srl. no.	Industry division	estimated number of enterprises by size-class of fixed assets owned															all classes
		Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500 - 2499	Rs. 2500 - 4999	Rs. 5000 - 7499	Rs. 7500 - 9999	Rs. 10000 - 14999	Rs. 15000 - 24999	Rs. 25000 - 34999	Rs. 35000 - 49999	Rs. 50000 - 74999	Rs. 75000 - 99999	Rs. 100000 - 124999	Rs. 125000 - above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
14	33	4	46	138	431	249	140	779	1350	582	863	358	338	256	1111	5645	
15	34	1732	2234	2710	4109	6224	2333	5010	8938	7489	5515	7650	3980	2050	8390	63523	
16	35	276	516	40	193	653	356	850	2183	1742	1511	3065	1714	1168	3402	17651	
17	36	205	879	317	766	1391	440	847	1326	1464	783	1711	855	656	2928	1628	
18	37	83	453	110	310	499	67	256	309	396	691	567	319	330	999	5897	
19	38	2966	6231	4673	7038	6745	3566	6755	6676	5242	4743	3236	1647	1819	3125	64517	
20	39	1608	7074	3396	6211	5530	2147	6691	4379	3624	3234	3034	1575	739	2745	52037	
21	97	11729	17765	18751	36545	23749	8352	13718	13107	7467	7482	7273	3287	2075	4588	186686	
22	99	5	173	91	172	122	26	87	235	43	108	26	35	75	40	1238	
all industries		41104	75367	52851	94794	76124	39087	72761	88937	67961	72991	80966	34059	24426	67470	889430	

average value (Rs.) of fixed

217 910 1839 3536 6035 8473 11837 19269 29380 41663 60062 85554 110401 287144 43682

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(6) : Estimated number of enterprises by size-class of fixed assets not owned and by industry division

industry division All-India	estimated number of enterprises by size-class of fixed assets not owned															Rural	
	OAME				NAME												
	Rs. 0-499	Rs. 500-1499	Rs. 1500-2499	Rs. 2500-4999	Rs. 5000-7499	Rs. 7500-9999	Rs. 10000-14999	Rs. 15000-24999	Rs. 25000-34999	Rs. 35000-49999	Rs. 50000-74999	Rs. 75000-99999	Rs. 100000-124999	Rs. 125000- above	a 1 classes		
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)		
20	1239583	15698	1562	10067	8831	4674	4498	9030	6130	1721	2365	253	0	0	1307420		
21	443192	1113	2453	5386	1084	528	228	1564	84	16	340	4	0	0	455792		
22	1541084	5436	5850	18264	4076	1911	5767	5867	93	175	755	0	43	1	1589372	241	
23	964331	8449	5284	5540	4931	609	838	2019	150	1	52	30	0	0	992234		
24	115268	2182	3231	4662	3427	812	364	313	2078	12	0	197	0	0	0	132546	
25	120307	119	0	53	0	0	59	0	0	0	0	0	0	0	0	120538	
26	774217	19186	7192	10148	972	425	4982	1647	208	146	5	0	53	1	819182		
27	2945167	53930	17257	9099	5227	1940	2040	2959	2195	566	593	70	0	0	2	3021045	
28	25436	572	2	0	172	245	116	1985	12	1	46	12	0	0	0	28599	
29	243572	1704	525	991	1364	715	623	857	272	76	276	0	0	0	0	250975	
30	90641	678	404	797	568	19	18	419	6	0	3	0	0	0	0	93553	
31	14049	2555	219	50	128	0	34	11	0	8	45	0	0	0	1	17100	
32	735770	10451	5117	4018	2519	1583	953	622	18	30	0	0	252	0	0	759333	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (6: contd.): Estimated number of enterprises by size-class of fixed assets not owned and by industry divisions

All India		NAME													Rural		
Srl. no.	Industry division	estimated number of enterprises by size class of fixed assets not owned															
		Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500-2499	Rs. 2500-4999	Rs. 5000-7499	Rs. 7500-9999	Rs. 10000-14999	Rs. 15000-24999	Rs. 25000-34999	Rs. 35000-49999	Rs. 50000-74999	Rs. 75000-99999	Rs. 100000-124999	Rs. 125000 & above	all classes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
14	33	2366	0	4	0	0	0	36	0	21	0	0	0	0	0	2427	
15	34	192444	4237	1355	2864	1046	611	807	646	203	405	28	0	47	9	205502	
16	35	39916	492	75	643	1371	919	315	14	0	0	0	0	0	0	43745	
17	36	1240	0	0	185	0	53	94	120	51	3	0	0	0	0	1746	
18	37	6340	666	634	0	782	0	2	74	4	0	0	0	0	0	8502	
19	38	407262	4398	2621	1486	4532	1936	5440	11551	2101	405	208	0	9	41	441990	
20	39	146427	2649	6068	1050	4551	1122	2281	2527	573	891	290	726	59	0	169214	
21	97	637334	33124	17737	25593	23468	10363	22785	24940	12069	5249	1992	309	137	97	814897	
22	99	5739	1	2	43	2	0	16	164	9	5	2	0	0	0	5983	
all industries		10691385	147690	78592	100939	69851	28265	52296	67337	26277	9710	7000	1601	600	152	11281695	
average value(Rs.) of fixed assets not owned		1	845	1853	3395	5890	8492	11324	18269	28119	38103	56756	82033	109408	177323	428	

Table(6) : estimated number of enterprises by size-class of fixed assets not owned and by industry division

All-India		INDIA													Rural	
		estimated number of enterprises by size-class of fixed assets not owned														
sr. no.	industry division	Rs. 0 - 499	Rs. 500-1499	Rs. 1500-2499	Rs. 2500-4999	Rs. 5000-7499	Rs. 7500-9999	Rs. 10000-14999	Rs. 15000-24999	Rs. 25000-34999	Rs. 35000-49999	Rs. 50000-74999	Rs. 75000-99999	Rs. 100000-124999	(125000 - above)	All classes
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)
1	20	205455	3794	3005	13254	2696	7557	3114	6138	9254	807	2336	1479	105	130	259176
2	21	15126	35	34	54	1604	756	166	169	192	653	18	1	57	1313	20138
3	22	13247	164	53	433	373	308	1031	624	273	22	52	6	0	0	16586
4	23	35136	735	98	129	923	8	877	867	290	126	14	335	47	22	39657
5	24	11056	397	263	751	930	112	63	159	9	4	5	2	0	6	13957
6	25	3362	29	0	54	93	0	0	18	2	0	19	0	0	0	3574
7	26	83363	2608	3642	1709	570	108	774	136	178	21	46	414	0	4	91173
8	27	65349	2184	1503	1943	4359	807	1700	3305	652	467	546	161	1065	221	84862
9	28	1877	16	11	267	100	0	411	713	155	289	663	167	0	237	4906
10	29	2416	33	118	71	123	84	161	283	22	24	6	59	0	0	3400
11	30	4055	0	0	72	0	26	68	352	8	35	80	17	23	8	4744
12	31	1754	0	5	48	37	1	176	100	37	49	535	46	6	46	2840
13	32	32132	907	531	689	286	261	602	173	285	19	17	0	101	37	36040

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(6)contd. : Estimated number of enterprises by size-class of fixed assets not owned and by industry divisions

Table(6) : Estimated number of enterprises by size-class of fixed assets not owned and by industry division

sr. no.	industry division	OAME														Urban	
		estimated number of enterprises by size-class of fixed assets not owned															
		Rs. 0 - 499	Rs. 500-1499	Rs. 1500-2499	Rs. 2500-4999	Rs. 5000-7499	Rs. 7500-9999	Rs. 10000-14999	Rs. 15000-24999	Rs. 25000-34999	Rs. 35000-49999	Rs. 50000-74999	Rs. 75000-99999	Rs. 100000-124999	Rs. 125000 & above	all classes	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	20	122593	5470	3089	5173	6456	4164	9295	12935	9368	7406	5808	2542	837	1210	196348	"
2	21	75164	3560	3143	5238	4639	2215	5447	5969	2802	2131	1857	457	244	235	115101	147
3	22	312522	12878	12170	17730	16031	6936	13175	8566	2515	1577	900	61	123	235	405419	"
4	23	187153	3946	5352	8566	5471	6307	2694	11560	1954	1211	1236	158	297	0	235905	"
5	24	78467	1428	1151	2454	1062	1063	7150	4607	3696	570	866	251	21	46	102859	"
6	25	24260	220	0	0	8	0	0	445	34	0	192	0	0	0	25159	"
7	26	142535	6285	2972	10629	7117	2367	5165	8939	6843	4255	2999	636	409	617	201968	"
8	27	215175	6984	6034	11476	9887	5368	8836	9185	3088	4726	3564	832	621	512	284268	"
9	28	32106	893	642	1378	2650	1460	2582	3856	3792	2302	1870	1396	495	308	61730	"
10	29	25870	565	766	1253	1669	1201	2565	5237	1790	1938	821	152	119	243	44189	"
11	30	40685	466	1699	4499	5306	1431	3344	4164	2651	1604	402	520	214	371	67756	"
12	31	14539	393	1171	1329	1002	545	2099	1162	945	264	1730	0	70	62	25311	"
13	32	73605	950	467	798	1739	305	843	1277	225	223	924	105	66	107	61556	"

NATIONAL SAMPLING SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(6 contd.) : Estimated number of enterprises by size-class of fixed assets not owned and by industry divisions

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(6) : Estimated number of enterprises by size-class of fixed assets not owned and by industry division

srl.no.	Industry division	estimated number of enterprises by size class of fixed assets not owned															all classes
		All-India				NDME				Urban							
		Rs. 0 - 499	Rs. 500 - 1499	Rs. 1500 - 2499	Rs. 2500 - 4999	Rs. 5000 - 7499	Rs. 7500 - 9999	Rs. 10000 - 14999	Rs. 15000 - 24999	Rs. 25000 - 34999	Rs. 35000 - 49999	Rs. 50000 - 74999	Rs. 75000 - 99999	Rs. 100000 - 124999	Rs. 125000 - above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	
1	20	52686	1185	1272	1050	1800	2008	4050	7641	6050	4535	6407	2595	2313	3799	97392	"
2	21	13471	290	139	333	790	132	1122	1437	1051	1385	1479	1234	558	936	24357	149
3	22	6372	428	214	693	1000	215	1154	1704	677	411	322	244	114	149	13697	"
4	23	28404	157	321	213	999	1012	1724	3454	1286	1120	1540	1184	961	1123	43498	"
5	24	27228	345	199	612	458	97	301	2530	1314	1492	2523	7396	7211	4386	56092	
6	25	1071	0	0	0	0	0	0	64	0	2	0	0	0	35	1172	
7	26	19186	752	923	1593	1106	773	2012	2305	3631	2319	2956	1313	834	2104	41807	
8	27	39759	506	995	1250	3201	2466	5537	5504	3362	3908	5006	1773	1462	2559	77288	
9	28	16834	120	0	359	325	715	1662	9291	3563	4250	5870	4271	3006	9245	59509	
10	29	4912	205	12	224	272	409	1125	2353	1378	477	1045	196	410	152	13170	
11	30	4465	320	357	49	161	45	146	902	825	800	576	530	699	912	10787	
12	31	6412	80	74	132	11	174	728	1648	1759	1134	1570	1421	700	1495	17338	
13	32	9006	114	133	515	554	82	815	1026	733	866	1095	135	72	355	15501	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(6 contd.) : Estimated number of enterprises by size-class of fixed assets not owned and by industry divisions

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (7) : Per enterprise estimated value of net additions to fixed assets, including land, by industry division

I-India

CAME

Rural

per enterprise value (Rs.) of additions/
depletions to fixed assets

1. industry 2. division	purchase	own construction	total (3)+(4)	sale	preci- dis- disc.	net additions (5)-(6)(7)
(2)	(3)	(4)	(5)	(6)	(7)	(8)
20	450	37	487	12	52	423
21	373	22	395	3	32	360
22	33	1	34	0	2	32
23	42	10	52	1	7	44
24	95	1	96	6	18	72
25	2	3	5	3	5	3
26	17	5	22	0	16	6
27	30	3	33	1	5	27
28	681	0	681	0	35	646
29	30	28	58	0	4	54
30	351	7	258	0	0	258
31	169	10	179	0	2	177
32	31	14	45	2	35	8
33	6	3	9	0	0	9
34	489	27	516	4	27	485
35	116	16	134	0	17	117
36	4692	3167	7859	0	27	7832
37	78	2	80	0	229	-149
38	87	9	96	0	5	91
39	256	7	263	6	15	242
97	112	16	128	1	31	96
99	91	24	115	0	16	95
I industry division	113	12	130	2	17	111

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989-JUNE 1990

Table (7).1. Per enterprise estimated value of net additions to fixed assets, including land, by industry division

All-India

MOHE

Rural

S. r. i. n. o. t.	Industry division	per enterprise value (Rs.) of additions/ depletions to fixed assets						net additions (5)-(6)-(7)
		purchase	on construction	total (4) (5)	sale	discard		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1	20	1118	182	1300	76	78	1152	
2	21	396	128	1026		44	978	
3	22	1213	169	1381	22	254	1105	
4	23	687	40	727	8	14	705	
5	24	620	140	760	0	7	753	
6	25	14	8	22	0	3	19	
7	26	177	27	204	15	9	180	
8	27	502	144	646	11	25	609	
9	28	4184	11	4195	3	992	3200	
10	29	354	6	360	39	18	303	
11	30	1754	261	2015	5	0	2010	
12	31	10195	2915	13110	0	43	13067	
13	32	95	140	235	1	37	197	
14	33	11110	0	11110	174	0	10936	
15	34	715	52	767	181	57	529	
16	35	33213	310	33523	1	8	33514	
17	36	3879	816	4727	0	6	4721	
18	37	269	68	337	1	40	296	
19	38	1244	181	1425	0	21	1404	
20	39	4143	88	4231	8	46	4177	
21	97	605	56	661	6	34	621	
22	98	13	0	13	0	504	-491	
all industry division		1047	130	1185	41	50	1088	

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NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (7) : Per enterprise estimated value of net additions to fixed assets, including land, by industry division

All-India series industry division	Purchase	Own construction	Gross			Sale	Discard	Urban net additions (5)-(6)-(7)			
			per enterprise value (Rs.) c ^a additions/ depletions to fixed assets								
			Total (3)+(4)	(5)	(6)						
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)				
1	20	602	44	646	15	95		536			
2	21	237	37	274	5	13		255			
3	22	38	4	42	0	5		37			
4	23	103	29	132	21	32		79			
5	24	803	130	933	13	9		911			
6	25	0	28	28	0	0		28			
7	26	120	6	126	0	10		116			
8	27	116	11	127	1	9		117			
9	28	494	14	508	5	23		480			
10	29	176	8	184	0	15		169			
11	30	23	2	25	0	0		25			
12	31	596	21	617	11	10		596			
13	32	100	34	134	1	19		114			
14	33	533	19	552	0	76		476			
15	34	457	50	507	55	8		444			
16	35	2279	62	2341	0	4		2337			
17	36	536	0	536	2	82		452			
18	37	645	2	647	9	17		621			
19	38	194	5	199	2	20		177			
20	39	465	8	473	2	74		397			
21	97	285	38	323	4	23		296			
22	99	34	14	48	45	35		- 32			
all industry division		245	26	271	6	22		243			

NATIONAL SAMPLE SURVEY, 45TH ROUND, JULY 1989 - JUNE 1990

Table (7) : Per enterprise estimated value of net additions to fixed assets, including land, by industry division

All-India		MDME			Urban		
ser. no.	industry division	per enterprise value (Rs.) of additions/depletions to fixed assets					
		purchase	own construction	total (3) + (4)	sale	discard	net additions (5)-(6)-(7)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	20	1768	276	2046	4	68	1974
2	21	2564	620	3184	26	149	3009
3	22	1313	297	1610	2	46	1562
4	23	1299	29	1328	2	93	1226
5	24	1125	208	1333	28	79	1226
6	25	1	13	14	0	418	-404
7	26	2663	34	2697	61	11	2625
8	27	948	122	1070	5	64	1001
9	28	19383	136	19519	68	100	19351
10	29	1958	66	2024	47	38	1939
11	30	4069	319	4386	0	62	4306
12	31	6044	455	6499	58	57	6384
13	32	1397	72	1469	0	48	1421
14	33	2105	2501	4606	1	1147	3458
15	34	8999	208	9207	59	406	8742
16	35	3980	745	4725	21	477	4227
17	36	6604	236	6837	74	10	6753
18	37	7671	1152	8823	8	101	8714
19	38	1777	42	1819	18	75	1726
20	39	1337	54	1391	25	81	1285
21	97	780	223	1003	6	54	943
22	99	1301	0	1301	0	12	1289
all industry division		3463	217	3680	23	111	3546

/tkb/

Table (8) : Per enterprise estimated value of different items
of working capital by industry division

All-India			CAME			Rural			
sr. no.	industry division	estimated value per enterprise (Rs.)							total working capital
		raw mate- rials	stores	fuel	semi-fini- shed goods, finished products & by-products	total (physical working capital)	cash in hand and at bank	net bal- ance of amount re- ceivable	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	132	25	52	120	328	181	215	633
2	21	132	17	30	65	244	89	53	364
3	22	24	11	1	59	95	22	29	143
4	23	85	11	2	104	201	59	78	277
5	24	150	31	1	94	275	44	228	419
6	25	70	2	0	47	119	5	18	121
7	26	47	6	0	62	115	48	331	453
8	27	80	8	1	60	150	45	69	242
9	28	77	12	3	33	124	70	108	284
10	29	249	37	1	169	456	98	151	560
11	30	74	3	7	121	205	22	34	250
12	31	220	30	18	76	346	96	43	485
13	32	69	13	72	197	351	56	66	447
14	33	152	121	10	57	341	101	104	542
15	34	81	16	31	67	195	56	199	357
16	35	105	78	18	166	367	82	125	514

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (8) : Per enterprise estimated value of different items of working capital by industry division

All-India		OAM					Rural		
srl. no.	Industry division	Estimated value per enterprise (Rs.)							
(1)	(2)	raw mate- rials	stores	fuel	semi fini- shed goods,	total (physical finished products & by-products	cash in hand and working capital)	net bal- ance of at bank receivable	total working capital
17	36	298	3521	36	70	3926	595	1989	6253
18	37	261	24	3	403	691	94	630	1376
19	38	206	19	7	101	333	74	130	505
20	39	120	45	18	49	232	64	310	583
21	97	43	236	6	5	290	150	170	553
22	99	97	51	16	56	220	192	141	541
all industries		85	30	15	82	212	72	119	363

Table (8) : Per enterprise estimated value of different items
of working capital by industry division

srl. no.	industry division	estimated value per enterprise (Rs.)						Rural	
		raw mate- rials	stores	fuel	semi fini- shed goods,	total (physical working capital)	cash in hand and at bank	net bal- ance of amount re- ceivable	total working capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	319	167	105	360	951	616	604	1663
2	21	1863	271	393	1106	3634	1404	972	5584
3	22	361	184	16	474	1034	380	186	1511
4	23	519	49	21	512	1101	383	762	1907
5	24	477	38	2	276	793	163	893	1601
6	25	661	64	0	375	1099	81	333	1088
7	26	305	22	1	261	589	159	1817	2145
8	27	1950	174	8	819	2950	568	1320	4235
9	28	2707	375	12	1953	5047	565	2918	7540
10	29	2079	950	31	2887	5436	1437	3815	17249
11	30	2047	582	932	4066	10132	1902	5935	16007
12	31	11268	441	358	5405	17473	3821	27734	47084

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (8) : Per enterprise estimated value of different items of working capital by industry division

		All-India		NDME		Rural			
srl. no.	industry division	estimated value per enterprise (Rs.)							
		raw mate- rials	stores	fuel	semi-fini- shed goods, finished pro- ducts and by-products	total (physical working capital)	cash in hand and at bank	net balan- ce of amount re- ceivable	total working capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
13	32	937	114	363	2218	3633	713	1106	4301
14	33	8277	80	270	5320	13898	2099	13500	11908
15	34	1249	174	86	1540	3049	781	1240	4756
16	35	6331	2014	32	1611	9988	2181	11080	15312
17	36	1563	544	30	1077	3214	703	2978	6481
18	37	9954	844	14	2606	13419	849	2684	16617
19	38	857	304	58	799	2017	768	879	3487
20	39	107	301	34	357	799	490	1045	2242
21	97	142	480	15	107	745	405	486	1486
22	99	780	243	23	260	1306	1393	700	3399
all industries		836	199	81	662	1778	577	1148	2979

NATIONAL SAMPLE SURVEY, 45TH ROUND ; JULY 1989 - JUNE 1990

Table (8) : Per enterprise estimated value of different items
of working capital by industry division

All-India		NAME		Urbn					
srl. no.	industry division	estimated value per enterprise (Rs.)							
		raw mate- rials	stores	fuel	semi-fini- shed goods, finished products & bi-products	total (physical working capital)	cash in hand and at bank	net bal- ance of amount receivable	total working capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	255	49	31	153	488	275	341	908
22	21	2253	35	22	133	2643	178	189	2596
23	22	13	19	1	11	43	14	31	82
4	23	143	31	2	215	395	99	329	715
5	24	179	22	2	449	651	232	659	802
6	25	60	1	0	23	83	37	470	579
7	26	213	31	1	191	437	118	296	718
8	27	372	303	1	259	936	139	266	1093
9	28	369	84	4	164	622	234	212	984
10	29	616	115	3	936	1670	228	337	1697
11	30	215	68	2	139	424	99	230	717
12	31	421	101	13	116	651	278	174	1072

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (8) : Per enterprise estimated value of different items
of working capital by industry division

srl. no.	industry division	All-India			OAME			Urban		
		estimated value per enterprise (Rs.)								
		raw mate- rials	stores	fuel	semi-fini- shed goods, finished products & bi-products	total (physical working capital)	cash in hand and at bank	net bal- ance of amount receivable	total working capital	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
13	32	261	71	106	390	829	106	169	957	"
14	33	234	102	62	297	696	181	549	1152	"
15	34	281	95	16	246	638	279	202	1021	"
16	35	617	152	32	338	1140	565	1630	3232	"
17	36	1362	253	5	421	2040	608	774	3122	"
18	37	530	221	20	662	1432	303	508	2177	"
19	38	377	93	13	669	1152	426	302	1696	"
20	39	27	365	14	4	409	448	489	1278	"
21	97	141	470	6	14	631	228	232	960	"
22	99	170	145	7	112	434	328	266	984	"
all industries		291	167	10	196	665	188	258	957	"

Table (8) : Per enterprise estimated value of different items of working capital by industry division

All-India		NDME						Urban	
sr. no.	industry division	estimated value per enterprise (Rs.)							
		raw materials	stores	fuel	semi-finished goods, finished products and by-products	total (physical working capital)	cash in hand and at bank	net balance of amount receivable	total working capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1	20	1256	155	87	756	2255	1262	1212	3864
2	21	5758	1224	71	4838	11392	3226	4725	13116
3	22	831	498	10	794	2133	613	762	3063
4	23	2588	297	23	3021	5930	1610	5825	12053
5	24	1049	2852	30	2881	6811	27413	24133	41242
6	25	2115	252	0	1478	3346	306	2741	6725
7	26	3974	696	4	3983	6566	2614	4123	11649
8	27	5414	604	6	4303	10326	1331	3125	11240
9	28	2822	1063	14	1126	5025	2298	3708	10220
10	29	2449	206	3	2982	5640	641	1626	6369
11	30	37715	3004	118	26442	61280	6256	12353	73608
12	31	7980	1950	70	3927	13927	3225	5552	20360
13	32	4092	485	76	3288	7940	1195	2576	9065

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (8)Contd.: Per enterprise estimated value of different items of working capital by industry division.

All-India		NAME						Urban		
srl. no.	industry division	estimated value per enterprise (Rs.)								
		raw mate- rials	stores	fuel	semi-finished goods, finished products and by-products	total (physi- cal working capital)	cash in hand	and at bank	net balance of amount receivable	total working capital
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
14	33	14038	5012	487	5975	25513	5616	12010	33954	
15	34	4479	703	42	3286	8510	1913	9222	14562	
16	35	7440	1976	75	6556	16047	4172	9329	26079	
17	36	10788	2351	44	12683	25866	4685	11435	35269	
18	37	10291	3422	25	10716	24453	5366	15074	36950	
19	38	3321	1634	34	16029	21019	3073	5397	26898	
20	39	395	771	33	65	1264	841	1237	3104	
21	97	275	1147	46	35	1473	704	799	2634	
22	99	1602	2324	342	3370	7630	15861	3324	25568	
all industries		3237	1097	38	3507	7873	3430	5034	13218	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(9) Per enterprise estimated value of net borrowings by source of loan and by industry division

sr. no.	industry division	CLME										Rural	
		state financial corporation and other term lending institutions	govern- ment	regional rural bank(RRB)	public sector	other commercial banks	co- operative banks	kvic/ kvib	money lenders	friends and relatives	others	total	value of outstanding loan at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	20	3	13	106	9	15	4	3	26	11	1	191	841
2	21	0	16	1	125	40	14	0	43	0	0	239	496
3	22	0	1	0	3	1	0	0	3	-1	0	7	44
4	23	0	0	14	4	6	-1	-60	2	1	4	-30	189
5	24	0	29	37	0	4	-1	0	4	13	20	106	299
6	25	0	0	-7	3	4	0	0	0	0	1	1	99
7	26	0	3	0	9	-4	1	0	-1	0	2	10	164
8	27	0	2	2	35	-2	-3	1	19	-1	1	54	135
9	28	-1	0	-1	34	-532	393	0	0	-2	0	-109	1395
10	29	0	2	32	8	6	1	8	0	0	0	57	481
11	30	0	0	0	1	1	0	0	179	0	0	181	229
12	31	0	0	0	11	8	53	0	2	1	0	75	444

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(9 contd.) : Per enterprise estimated value of net borrowings by source of loan and by industry division

srl. no.	All-India		State and other term lending institutions									Rural	
			per enterprise estimated value of net borrowings(Rs.) from										
	state financial corporation and other term lending institutions	govern- ment rural bank(RRB)	regional rural bank(RRB)	public sector	other commercial bank other than RRB	-co- operative banks	kvic/ kvib	money lenders and relatives	friends	others	total	value of outstanding loan at the end of the year	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
13	32	0	2	13	19	0	5	2	6	2	1	50	150
14	33	-31	-2	-34	25	-16	0	0	5	0	0	-53	511
15	34	0	0	32	49	-5	191	0	8	2	4	261	513
16	35	0	1	17	-19	-25	-1	0	-6	-5	1	-37	727
17	36	0	18	26	57	3239	0	0	382	413	338	4473	5127
18	37	0	0	-43	21	0	0	0	14	3	0	-5	1196
19	38	1	0	1	3	0	3	0	8	6	2	24	312
20	39	0	0	-8	11	62	30	-4	2	0	2	95	427
21	97	1	-1	8	-14	21	10	0	4	4	13	46	372
22	99	0	2	1	20	-1	0	0	0	0	0	22	116
all industries		0	3	17	19	5	6	-4	13	2	2	63	280

Table (9) Per enterprise estimated value of net borrowings by source of loan and by industry division

All-India

NDWE

Rural

per enterprise estimated value of net borrowings (Rs.) from

srl. no.	industry division	state financial corporation and other term lending institutions	government	regional rural bank (RRB)	public sector bank other than RRB	other commercial banks	co-operative banks	kVIC/kVIC	money lenders	friends and relatives	others	total	Value of outstanding loans at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	20	-13	-19	24	202	-13	41	-1	125	18	6	353	3255
2	21	-310	14	2	360	25	3	0	93	60	180	447	15593
3	22	32	-1	4	62	1	-3	0	92	126	69	382	920
4	23	5	8	6	-15	32	43	0	251	0	7	333	1811
5	24	-7	3	49	-8	42	0	1	143	-81	5	152	1170
6	25	0	52	0	172	0	26	0	4	0	0	254	940
7	26	1	5	4	33	87	0	0	10	9	31	180	832
8	27	24	39	42	323	30	16	0	99	31	8	612	3030
9	28	1253	-24	-178	731	-20	190	0	68	184	-5	2204	19747
10	29	-3	1	-27	163	304	100	-10	39	0	0	587	2358
11	30	-553	-1	-3	-467	-115	0	311	501	-112	297	-147	11112
12	31	-11	3	2	1152	3901	-510	0	97	1513	12	6159	34286

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (2)contd. : Per enterprise estimated value of net borrowings by source of loan and by industry division.

sl. no.	industry division	per enterprise estimated value of net borrowings (Rs.) from												value of outstanding loan at the end of the year	
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
	state financial corporation and other term lending institutions	government	regional rural bank (RRB)	public sector bank other than RRB	other commercial banks	co-operative banks	kVIC/kVIB	money lenders	friends and relatives	others	total	total	total	total	
13	32	4	7	0	546	167	3	-13	114	23	9	860	1444	591	
14	33	361	0	68	598	9	0	0	1649	0	674	3561	31402	**	
15	34	87	-32	4	-9	-50	141	6	271	7	22	397	5072		
16	35	152	889	-255	-149	63	20	0	122	-19	-10	812	34944		
17	36	1076	-17	4	18	-456	0	0	-1955	508	0	-822	11648		
18	37	0	11	0	108	-22	-19	-1	90	379	0	546	1692		
19	38	16	-207	8	56	12	2	0	212	29	0	123	1436		
20	39	2717	3	4	34	428	4	0	30	-4	10	3225	5017		
21	97	6	-1	130	-27	121	19	-3	142	57	1	445	2899		
22	99	0	0	0	0	278	0	0	0	0	0	278	457		
all industries		63	-8	26	158	54	27	-14	120	32	19	492	3537		

1. Table(9) : Per enterprise estimated value of net borrowings by source of loan and by industry division

sr. no.	industry division	All-India		Orissa						Urban			
		state financial corporation and other lending institutions	govern- ment bank(RRB)	regional rural bank(RRB)	public sector bank	other commercial banks	co- operative banks	kwic/ kvib lenders	money lenders and relatives	friends and relatives	others	total	value of outstanding loan at the end of the year
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
1	20	3	1	2	22	33	36	-1	46	54	8	204	1040
2	21	1	9	0	15	-5	5	-1	22	15	0	63	536
3	22	0	0	2	6	4	0	0	2	0	0	14	56
4	23	1	3	4	12	0	34	0	12	32	-2	96	380
5	24	0	-1	-22	56	14	0	-1	535	-5	66	642	1393
6	25	0	-46	0	0	3	1	0	3	0	0	-39	265
7	26	40	-1	0	56	23	-1	0	1	-2	1	117	387
8	27	0	12	-21	12	-6	1	3	24	24	0	49	509
9	28	0	4	28	57	44	6	12	68	15	5	239	1247
10	29	2	0	51	46	0	80	-22	47	10	43	257	1161
11	30	1	0	-1	4	5	6	3	27	0	0	45	287
12	31	0	-1	42	466	8	4	0	41	23	4	537	1000

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (9) contd. :- Per enterprise estimated value of net borrowings by source of loan and by industry division

srl. no.	industry division	state financial corporation and other term lending institutions	government	per enterprise estimated value of net borrowings (Rs.) from												value of outstanding loan at the end of the year
				regional rural bank (RRB)	public sector bank other than RRB	other commercial banks	co-operative banks	kVIC/kVIB	money lenders	friends and relatives	others	total				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)			
13	32	7	2	4	6	53	-7	-1	16	5	43	128	445			
14	33	35	0	-4	12	36	0	0	123	-5	35	232	716			
15	34	14	18	-1	12	100	5	-1	13	15	25	200	888			
16	35	-18	1	-11	107	-6	0	0	7	221	0	299	1599			
17	36	245	0	0	76	53	-6	0	19	14	0	401	2163			
18	37	0	0	0	-55	23	0	0	99	0	0	67	276			
19	38	0	-2	1	18	6	19	0	22	6	1	71	441			
20	39	-2	-53	10	-34	-36	-1	0	12	42	35	-27	933			
21	97	12	4	3	42	18	33	-8	14	30	10	158	687			
22	99	0	0	-1	5	-12	0	0	0	-35	0	-43	153			
all industries		7	2	1	28	13	15	-1	37	19	9	87	572			

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Table (9)contd. : Per enterprise estimated value of net borrowings by source of loan and
by industry division

sr. no.	industry division	state financial corporation and other term lending institutions	government	NDME								Urban		value of outstanding loan at the end of the year
				regional rural bank (RRB)	public sector bank other than RRB	other commercial banks	co-operative banks	kvic/kvib	money lenders	friends and relatives	others	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	₹
1	20	-18	-4	17	71	72	32	-1	136	33	7	362	2964	"
2	21	110	28	-30	514	57	201	0	163	171	8	1221	8351	"
3	22	107	0	-4	605	-35	20	0	146	103	13	1155	2438	"
4	23	-5	0	5	67	238	998	0	233	75	36	1647	7400	"
5	24	-7	0	10	137	41	32	3	46	122	259	643	3693	"
6	25	0	65	0	0	196	0	0	0	0	0	261	293	"
7	26	9	3	18	404	203	41	0	57	35	13	783	3992	"
8	27	54	19	33	143	161	280	91	86	29	7	903	4243	"
9	28	90	52	-3	1713	357	14	-6	353	89	12	2671	9997	"
10	29	-43	-4	123	1327	-27	82	22	26	341	2	1849	3939	"
11	30	-4	4	0	1276	495	0	0	-41	104	10	1844	25098	"
12	31	396	-61	0	2285	95	-48	0	578	-1214	-2	2029	16238	"

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JUNE 1989 - JULY 1990

Table (9) contd. : Per enterprise estimated value of net borrowings by source of loan and by industry division

srl. no.	industry division	NDME												Urban
		state financial corporation and other term lending institutions	government	regional rural bank (RRB)	public sector bank other than RRB	other commercial banks	co-operative banks	kVIC/kVIB	money lenders	friends and relatives	others	total	value of outstanding loan at the end of the year	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
13	32	-10	-2	-4	-29	101	-17	0	133	233	-13	411	4029	
14	33	314	0	212	626	-312	88	0	144	1574	207	2853	11956	
15	34	173	13	9	382	213	132	53	172	99	293	1539	10645	
16	35	-108	-89	-2	193	1165	-308	0	-290	150	28	739	14179	
17	36	665	69	0	1598	463	18	0	349	1324	170	4856	16124	
18	37	-32	-262	-1	-256	380	27	0	64	57	27	4	18888	
19	38	8	16	6	-9	101	13	0	1243	-53	503	1828	13396	
20	39	-5	28	40	517	102	-30	3	129	7	-1	790	3537	
21	97	64	10	10	163	39	38	0	34	42	5	405	1466	
22	98	0	0	0	-21028	-43	0	15	-242	2	5	-21291	740	
all industries		61	6	14	368	149	100	13	203	68	86	-20221	6265	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (1C) : Per worker estimated value of emoluments and other benefits (Rs.) in NDMEs by industry division

All-India

Rural

grd. no.	industry division	salary/wages per hired worker	per worker estimated value(Rs.) of other individual benefits like bonus etc.(average per worker)	imputed value of group benefits in kind (cost per worker)
(1)	(2)	(3)	(4)	(5)
1	20	1830	117	101
2	21	1784	34	63
3	22	1801	30	40
4	23	1885	45	20
5.	24	1451	20	141
6.	25	731	22	10
7.	26	1720	76	24
8.	27	2314	62	97
9.	28	3871	111	39
10.	29	1777	17	40
11.	30	3216	180	38
12.	31	3664	195	64
13.	32	1290	35	57
14.	33	2924	259	14
15.	34	2458	108	53
16.	35	3436	83	61
17.	36	2408	137	133
18.	37	3636	178	24
19.	38	2673	108	68
20.	39	1950	80	59
21.	97	1227	74	115
22.	99	2955	5	19
All industries		1884	84	74

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (10) : Per worker estimated value of emoluments and other benefits(Rs.) in NDME by industry division

All-India		Urban		
srl. no.	industry division	salary/wages per hired worker	per worker estimated valt other individual benefits like bonus etc. (ave- rage per worker)	imputed group b kind (a) worker)
(1)	(2)	(3)	(4)	(5)
1.	20	2459	129	134
2.	21	3002	137	102
3.	22	2402	56	29
4.	23	3597	111	57
5.	24	6696	234	22
6.	25	253	88	0
7.	26	3416	93	84
8.	27	3443	97	71
9.	28	3924	126	164
10.	29	2971	53	73
11.	30	3340	210	88
12.	31	4110	161	105
13.	32	3250	59	48
14.	33	4033	191	138
15.	34	3577	138	106
16.	35	4745	210	148
17.	36	4308	144	177
18.	37	4504	194	155
19.	38	4178	101	95
20.	39	2355	154	77
21.	97	2289	94	94
22.	99	1996	105	104
all industries		3495	127	95

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (11) : Per thousand distribution of enterprises by nature of operation
and by type of enterprise and industry division

srl. no.	industry division	per thousand distribution of enterprises										Rural	
		OAME			NDME			Combined					
		pere- nnial	sea- sonal	casual	pere- nnial	sea- sonal	casual	pere- nnial	sea- sonal	casual			
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	20	901	85	13	892	104	3	900	68	13			
2	21	908	75	16	924	75	1	909	75	15		172	
3	22	989	10	0	955	35	0	989	10	0			
4	23	985	9	6	951	9	0	985	9	6			
5	24	932	68	0	996	4	0	937	63	0			
6	25	917	83	0	917	83	0	917	83	0			
7	26	920	73	7	992	7	1	928	65	6			
8	27	910	83	7	982	6	12	912	60	7			
9	28	905	9	0	960	0	40	920	59	11			
10	29	966	30	4	990	10	0	966	29	4			
11	30	722	278	0	651	349	0	719	281	0			
12	31	977	7	16	1000	0	0	980	6	14			

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Contd.,

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (11) Contd. : Per thousand distribution of enterprises by nature of operation and by type of enterprise and industry division

All-India

Rural

srl. no.	industry division	per thousand distribution of enterprises									
		CAME			NDME			Combined			
		pere- nnial	sea- sonal	Casual	pere- nnial	sea- sonal	Casual	pere- nnial	sea- sonal	Casual	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
13	32	855	220	25	649	348	4	847	129	24	
14	333	782	218	0	1000	0	0	849	151	0	
15	34	991	8	1	990	3	1	992	7	1	
16	35	998	2	0	1000	0	0	998	2	0	
17	36	999	1	0	998	2	0	998	2	0	
18	37	806	194	0	995	5	0	881	119	0	
19	38	959	33	7	994	5	0	962	31	7	
20	39	938	25	37	995	3	1	943	23	34	
21	97	970	21	9	992	4	4	971	20	9	
22	99	914	84	2	640	326	34	902	94	4	
all industry division		930	61	9	933	63	4	931	61	109	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (ii) : Per-thousand distribution of enterprises by nature of operation and by type of enterprise and industry division

		All-India				Urban							
srl. no.	industry division	per thousand distribution of enterprises											
		OAME				NDME							
		pere- nnial	sea- sonal	casual	pere- nnial	sea- sonal	casual	pere- nnial	sea- sonal				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)				
									(11)				
1	20	952	43	6	976	24	1	960	36	4			
2	21	960	39	1	893	116	1	949	50	1			
3	22	993	6	1	861	139	0	989	10	1			
4	23	991	8	1	996	3	1	992	7	1			
5	2	974	26	0	992	8	0	980	20	0			
6	25	830	170	0	1000	0	0	837	163	0			
7	26	955	37	8	958	41	1	956	38	7			
8	27	978	17	5	987	11	2	980	16	4			
9	28	950	38	11	991	7	2	973	20	5			
10	29	995	4	1	997	3	0	995	4	1			
11	30	986	6	6	985	14	1	986	7	5			
12	31	984	6	10	992	7	0	987	6	6			

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (11) Contd. : Per thousand distribution of enterprises by nature of operation and by type of enterprise and industry division

All-India

Urban

srl. no.	industry division	per thousand distribution of enterprises									
		NAME					NOME				
		per- nnial	sea- sonal	casual	per- nnial	sea- sonal	casual	per- nnial	sea- sonal	casual	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
13	32	850	141	9	834	166	0	848	145	8	
14	33	999	1	0	1000	0	0	1000	0	0	
15	34	995	1	4	993	6	2	994	3	3	
16	35	990	9	2	997	3	0	994	5	1	
17	36	966	15	20	989	11	0	984	12	4	
18	37	964	36	0	987	9	4	976	22	2	
19	38	971	27	2	993	7	1	975	22	2	
20	39	977	16	7	994	6	0	985	11	4	
21	97	981	15	4	997	3	0	985	12	3	
22	99	962	21	17	930	61	9	955	30	15	
all industry division		973	23	4	984	16	1	975	21	3	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (12) : Estimated number of household enterprises by industry division, social group and by enterprise type

All-India

Rural

Srl. no.	industry division	Estimated number of enterprises by social group and by enterprise type											
		O&ME			N&E			COMBINED					
		enterprise type	social group	s.t	s.c	others	s.t	s.c	others	s.t	s.c	others	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)		
1	20		32752	103110	1145724	4793	9813	238526	37545	112923	1384250		
2	21		28399	69371	356613	299	723	12941	28696	70094	375560		
3	22		72979	580740	1135574	158	2256	14023	73137	382996	1149597		
4	23		11477	186412	794263	115	7148	32271	11592	193560	826534		
5	24		2144	35208	95146	304	3504	10149	2448	38712	105295		
6	25		15258	125716	78502	110	206	3215	15258	25924	81717		
7	26		24036	195030	598996	1292	20915	68553	25326	215945	667549		
8	27		424739	1246352	1343523	3187	14928	65942	427926	1261260	1409465		
9	28		5	3666	24928	0	275	4577	5	3941	29505		
10	29		4526	235278	12610	47	2756	474	4575	236034	13084		
11	30		0	7442	86111	0	16	4573	0	7458	90784		
12	31		0	2972	14128	0	48	2780	0	3020	16908		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (12) contd. Estimated number of household enterprises by industry division, social group and by enterprise type

All-India

srl. no.	industry division	enterprise type	estimated number of enterprises by social group and by enterprise type								Rural			
			NAME			NDME			COMBINED					
			s.g.	s.t.	others	s.g.	s.t.	others	s.t.	s.c.	others			
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)			
13	32		20013	45186	693360	445	3408	32112	20459	48594	725472			
14	33		68	263	2096	5	272	1058	73	535	3154			
15	34		8928	26502	167153	351	2405	30608	9179	28907	197761			
16	35		246	3639	39704	41	77	2965	287	3716	42609	"		
17	36		0	106	1587	0	66	2208	0	172	3795	"		
18	37		0	161	8263	0	307	4453	0	468	12716	"		
19	38		61674	52392	327919	72	1885	23875	61745	54277	351791			
20	39		15959	23416	129700	40	1399	13004	15999	24815	142704			
21	97		16391	243703	553582	623	6250	63953	17004	249953	617535			
22	99		959	1750	3262	63	9	194	1027	1759	3456			
All industries			740443	2886397	7612750	11935	78666	638494	752278	2965063	8251244			

Table (12) : Estimated number of household enterprises by industry division, social group and by enterprise type

All-India

Urban

sr. no.	industry division	enterprise type	estimated number of enterprises by social group and by enterprise type											
			O&M			NDME			COMBINED					
			social group	s.t.	s.c.	others	s.t.	s.c.	others	s.c.	s.t.	s.c.	others	
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)		(9)	(10)	(11)		
1	20		1249	15130	179143	294	2546	92714		1543	17676	271857		
2	21		1338	6964	104588	215	430	23305		1553	7454	127893		
3	22		8095	41535	355137	200	434	12666		8295	41969	367803		
4	23		5483	8829	220565	458	620	41096		5941	9489	261661		
5	24		196	4065	98573	6	684	54594		202	4749	153167		
6	25		3060	1212	20724	0	178	905		3060	1390	21629		
7	26		1637	14076	185210	168	2265	38765		2005	16341	223975		
8	27		14175	71338	197329	918	5448	70068		15093	76736	267337		
9	28		580	8166	52650	203	905	57203		783	9971	110053		
10	29		333	34782	8669	153	6344	6556		486	41126	15225		
11	30		551	6126	61053	173	12	10244		524	6138	71277		
12	31		82	5909	19317	74	1295	15182		156	7294	34499		

NATIONAL SAMPLE SURVEY 45TH ROUND : JULY 1989 - JUNE 1990

Table (12) contd. : Estimated number of household enterprises by industry division, social group and by enterprise type

All-India			Urban								
Srl. no.	industry division	enterprise type	estimated number of enterprises by social group and by enterprise type								
			CAME			NDME			COMBINED		
		social group	s.t.	s.c.	others	s.t.	s.c.	others	s.t.	s.c.	others
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
43	32		2187	10967	68387	41	1630	13389	2228	12597	81776
14	33		2	589	4577	42	197	6355	44	786	10932
15	34		302	3471	77555	258	2566	64379	560	6037	141934
16	35		91	969	8501	26	335	16464	117	1394	24965
17	36		61	84	4615	0	80	14100	61	164	18715
18	37		53	1181	3840	0	195	5626	53	1376	9466
19	38		1771	12576	224208	1529	1597	59215	3300	14173	283423
20	39		639	3114	51867	75	1328	48748	714	4442	100615
21	97		7172	86311	474219	1020	8388	174872	8192	94699	649091
22	99		33	660	2411	93	106	1034	126	766	3445
Total enterprises											
All Industries			49090	338064	2423318	5946	37643	827480	55036	375707	3250798

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (18) : Estimated number of enterprises by industry division and type of ownership

All-India

CAME

Rural

srl. no.	industry division	proprietary	estimated number of enterprises by type of ownership								per thousand of col.(10) that are ancillary units to a parent unit
			partners being members of same household	partners not all from same household	co-operative society	public sector	public/private limited company	others	total	(10)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	20	1263429	18157	25750	0	0	0	84	1307420	13	"
2	21	449725	4634	1403	0	0	0	0	455792	14	
3	22	1571526	17767	35	0	0	30	14	1589372	102	
4	23	990560	1592	82	0	0	0	0	932234	143	
5	24	132390	103	36	0	0	0	12	132546	61	
6	25	119169	9	1060	0	0	0	0	120536	32	
7	26	816711	1351	1077	43	0	0	0	319132	65	
8	27	3009005	5539	6451	0	0	0	0	3021045	15	
9	28	28536	63	0	0	0	0	0	28599	2	
10	29	249330	1004	561	0	0	0	0	250975	7	
11	30	93473	80	0	0	0	0	0	93553	161	
12	31	17100	0	0	0	0	0	0	17100	4	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(13 contd.) : Estimated number of enterprises by industry division and type of ownership

srl. no.	Industry division	Proprietary	Partners being members of same household	Partners not all from same household	CAMS					Rural	
					estimated number of enterprises by type of ownership						
					partnership	co-operative society	public sector	public/ private limited company	o. t. h. e. r. s		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
13	32	755459	3100	773	0	0	1	0	759333	59	
14	33	2427	0	0	0	0	0	0	2427	65	
15	34	200602	1881	5019	0	0	0	0	205502	11	
16	35	42445	1144	156	0	0	0	0	43745	4	
17	36	1693	0	53	0	0	0	0	1746	12	
18	37	8146	278	78	0	0	0	0	8502	1	
19	38	438145	3836	5	0	0	0	0	441990	52	
20	39	165905	3170	139	0	0	0	0	169214	14	
21	97	809033	4633	1173	0	0	58	0	814897	22	
22	99	5966	5	0	4	0	0	8	5983	2	
all industries		1171079	68511	41851	47	9	89	116	11281695	48	

per thousand of
•sl.(10) that are
ancillary units to
a parent unit

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1939 - JUNE 1940

Table (13) : Estimated number of enterprises by industry division and type of ownership

All-India

NDME

Rural

sr. no.	industry division	proprietary	estimated number of enterprises by type of ownership								per thousand of col. (10) that are ancillary units to a parent unit
			partnership	partners being members of same household	partners not all from same household	co-operative society	public sector	public/private limited company	other	total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	20	243137	4995	5542	357	0	0	147	259173	12	182
2	21	16793	1167	83	87	0	0	0	20133	6	6
3	22	15912	525	143	0	0	0	1	16536	44	44
4	23	39206	32	31	41	0	0	42	39557	32	32
5	24	13917	40	0	0	0	0	0	13957	47	47
6	25	3333	83	126	26	0	0	1	3574	173	173
7	26	90273	437	214	14	0	0	185	91173	175	175
8	27	82921	1135	481	313	0	0	6	84862	10	10
9	28	4494	353	35	19	0	0	0	4906	0	0
10	29	2673	604	40	53	0	0	0	3400	25	25
11	30	4622	67	52	0	0	3	0	4744	21	21
12	31	2682	145	12	0	0	0	0	2810	37	37

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (13)contd. : Estimated number of enterprises by industry division and type of ownership

All-India

NDME

Rural

srl. no.	industry division	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	estimated number of enterprises by type of ownership							
												proprietary	partners being members of same household	partners not all from same household	co-operative society	public sector	public/private limited company	others	total
13	32	34229	1736	75	0	0	0	0	0	36040	3	"	"	"	"	"	"	"	"
14	33	1305	20	1	0	0	0	0	0	1336	159	"	"	"	"	"	"	"	"
15	34	30125	3239	139	0	0	0	0	3	33551	21	"	"	"	"	"	"	"	"
16	35	2954	69	12	4	0	0	0	65	3104	10	"	"	"	"	"	"	"	"
17	36	2243	31	26	0	0	0	0	3	2303	17	"	"	"	"	"	"	"	"
18	37	4727	33	16	0	0	0	0	0	4776	175	"	"	"	"	"	"	"	"
19	38	24211	921	109	0	0	0	0	0	25941	53	"	"	"	"	"	"	"	"
20	39	11001	442	40	0	0	0	0	1	14484	2	"	"	"	"	"	"	"	"
21	97	70420	400	30	0	0	0	0	3	70209	4	"	"	"	"	"	"	"	"
22	99	266	0	4	0	0	0	0	1	271	0	"	"	"	"	"	"	"	"
all industries		712147	16840	7316	952	0	3	464	737730	40	"	"	"	"	"	"	"	"	"

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (13) : Estimated number of enterprise by industry division and type of ownership

srl. no. (1)	industry division (2)	proprietary (3)	NAME estimated number of enterprise by type of ownership									Urban per thousand of col. (10) that are ancillary units to a parent unit (11)	
			partnership			co-operative society			public sector				
			partners being members of same household (4)	partners not all from same household (5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)		
1	20	192061	2361	826	0	0	0	0	196343	25	184	"	
2	21	111349	1942	211	0	0	0	0	113101	25	"	"	
3	22	464162	605	415	0	0	0	237	405419	217	"	"	
4	23	233390	1497	972	26	0	0	14	235903	97	"	"	
5	24	102472	362	25	0	0	0	0	102659	169	"	"	
6	25	14951	45	163	0	0	0	0	25159	165	"	"	
7	26	199147	1976	645	0	0	0	0	201968	60	"	"	
8	27	233475	2367	1446	0	0	0	0	234283	44	"	"	
9	28	69683	913	134	0	0	0	0	61730	43	"	"	
10	29	43069	715	405	0	0	0	0	44139	32	"	"	
11	30	67146	364	72	128	0	0	46	67756	304	"	"	
12	31	24960	363	3	0	0	0	0	26311	48	"	"	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1979 - JUNE 1990

Table (13) contd. : Estimated number of enterprises by industry division and type of ownership

S.R. no.	Industry division	CAME										Urban estimated number of enterprises by type of ownership for the auxiliary units belonging to a parent unit
		Partnership					Co-operative society					
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
13	32	31037	534	15	0	0	0	0	0	0	81536	8
14	33	4519	232	0	0	0	0	0	0	0	5100	327
15	34	79426	1900	533	0	0	0	0	0	0	11236	32
16	35	9193	266	44	0	0	0	0	0	0	9633	35
17	36	6511	279	68	0	73	0	0	0	0	4273	172
18	37	4736	333	167	0	0	0	0	0	0	5241	200
19	38	536567	1060	1019	0	51	0	0	0	0	230325	52
20	39	53151	3439	965	0	0	0	0	0	0	56435	15
21	47	561300	522	2735	0	0	0	0	0	0	57542	13
22	92	364	40	0	0	0	0	0	61	3165	29	
all industries		2783752	2672	10969	154	129	0	300	2222112	70		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (13) : Estimated number of enterprises by industry division and type of ownership

All-India

NDME

Urban

estimated number of enterprise by type of ownership											per thousand of col.(10) that are ancillary units to a parent unit
		partnership									per thousand of col.(10) that are ancillary units to a parent unit
srl. no.	industry division	proprietary	partners being members of same household	partners not all from same household	co-operative society	public sector	public/private limited company	o t h e r s	t o t a l	(11)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
1	20	91178	4376	1621	62	0	0	155	97392	19	
2	21	22023	1987	289	0	0	0	53	24357	22	
3	22	13203	97	377	0	0	0	20	13697	20	
4	23	40901	1273	1224	60	0	0	40	43498	51	
5	24	53153	2131	768	16	0	0	24	56092	26	
6	25	1083	0	89	0	0	0	0	1172	36	
7	26	39478	1720	548	5	0	0	56	41807	64	
8	27	72966	3463	811	40	0	0	3	77283	17	
9	28	55300	3011	1030	79	0	5	84	59509	24	
10	29	12786	267	103	0	0	0	14	13170	55	
11	30	9168	1261	312	0	0	46	0	10787	25	
12	31	15258	1293	764	6	1	0	16	17338	82	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (13)contd. : Estimated number of enterprises by industry division and type of ownership

All-India

NDME

Urban

srl. no.	industry division	proprietary	estimated number of enterprise by type of ownership								per thousand of col. (10) that are ancillary units to a parent unit	
			partnership				public sector					
			partners being members of same household	partners not all from same house- hold	co-operative society	public sector	public/ private limited company	o t h e r s	o t h e r s	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
13	32	14448	612	441	0	0	0	0	15501	9	484	
14	33	5961	733	20	0	0	0	23	6645	54		
15	34	62740	4463	1309	11	0	0	0	63523	37		
16	35	14693	2132	674	40	0	0	112	17651	93		
17	36	12316	1864	446	0	0	0	2	14628	147		
18	37	4933	888	76	0	0	0	0	5897	167		
19	38	57521	4820	2098	0	0	0	78	64517	21		
20	39	47692	2469	1780	30	67	0	1	52037	8		
21	97	173094	6106	2100	125	62	78	41	186686	16		
22	99	1231	2	0	0	0	0	5	1238	43		
all industries		326016	45053	16896	474	130	129	732	389430	30		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (14) : Estimated number of enterprises by industry division and authority/agency of registration
All-India

srl. no.	industry division	NAME												Rural
		section 35 of factories act/bidi	cigar act	state direc- torate of industries	khadi & vill age industri- al board	dev. commis- sioner handi- crafts	power loom commissioner	coir board	silk board	jute commissioner	other agencies	no agency		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)		
1	20	7707	24377	1767	78	259	1474	1279	1284	1284	119962	1152992		
2	21	2432	6535	2457	0	0	2430	2430	2430	2430	9616	442042		
3	22	4525	1523	5432	0	87	5405	5405	63	63	5314	1572523	"	
4	23	1454	341	6207	1523	5563	2037	0	0	20	21567	954563		
5	24	17	245	95	0	197	336	0	2118	0	291	129270		
6	25	1163	1	0	0	0	0	0	0	0	131	119243	"	
7	26	67	7904	3974	1911	1822	1811	0	0	0	1059	333059		
8	27	511	8446	1261	152	146	61	155	53	50	4912	3006134		
9	28	0	64	0	0	0	0	0	0	0	11749	26706		
10	29	0	1272	932	0	0	0	0	0	0	1650	247114		
11	30	0	925	0	175	0	0	0	0	0	1125	91443		
12	31	0	97	0	0	0	0	0	0	0	174	16914		
13	32	61	279	1392	0	0	16	16	16	16	3226	753932		

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NATIONAL SAMPLE SURVEY, 75TH ROUND : JULY 1989 - JUNE 1990

Table (14)contd. : Estimated number of enterprises by industry division and authority/agency of registration

srl. no.	industry division	NAME												Rural
		(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
14	33	4	16	4	4	0	4	0	0	0	4	0	2403	
15	34	296	2612	4	63	27	0	2	55	0	2102	200523		
16	35	0	123	14	3	0	0	0	0	0	0	204	43418	
17	36	0	0	0	0	0	0	0	0	0	0	995	751	
18	37	0	22	0	0	0	0	0	0	0	0	336	5144	
19	38	17	326	10	73	78	0	73	0	0	0	17041	124594	
20	39	161	642	4	0	24	24	0	0	0	0	1062	167345	
21	97	244	3433	302	711	65	61	0	0	7	22336	707525		
22	99	0	2	71	0	0	67	67	0	0	40	532		
all industries		10661	60363	24563	4630	8263	13776	9512	6320	3247	215456	10971645		

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (14) : Estimated number of enterprises by industry division and authority/agency of registration

All-India

NDME

Rural

srl. no.	industry division	section 35 of factories act/ bidi cigar act	state directorate of industries	estimated number of enterprises registered under									no agency
				khadi & village industries board	dev. commi- ssioneer handi- crafts	dev. commi- ssioneer hand- loom	power loom commissioner	coir board	silk board	jute commissioner	other agencies		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1	20	1592	20281	358	211	237	176	20	0	65	90478	147450	
2	21	370	4187	65	0	7	7	0	0	0	4174	11443	
3	22	5	336	1	0	1	0	0	0	0	3744	12502	
4	23	0	1235	193	0	1493	2664	0	0	0	1531	32662	
5	24	0	44	4	0	0	16	0	63	0	151	13674	
6	25	0	18	8	0	0	0	127	0	0	12	3409	
7	26	469	454	52	0	43	0	231	0	0	1791	88176	
8	27	273	5445	491	106	33	7	0	0	0	5972	73300	
9	28	0	1615	5	5	5	5	0	0	0	1253	2090	
10	29	0	450	6	0	0	0	0	0	0	213	2603	
11	30	0	534	0	0	0	0	0	0	0	1123	3102	
12	31	6	707	0	0	0	0	0	0	0	1688	620	
13	32	0	2207	2	0	2	0	0	0	0	1330	32406	

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (14) contd. : Estimated number of enterprises by industry division and authority/agency of registration

sr. no	industry division	section 35 of factories act/ bid & cigar act	state Directorate of industries	estimated number of enterprises registered under								Rural no. agencies
				Kheti & village industries board	adv. commissioner handicrafts	dev. commissioner handloom	power loom commissioner	cigar board	silk board	jute commissioner	other agencies	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
14	33	53	6	0	2	0	0	0	0	0	740	543
15	34	12	4203	54	0	0	0	0	0	0	5653	24972
16	35	45	274	43	0	43	0	0	0	0	531	2337
17	36	0	757	9	0	0	0	0	0	0	1824	1057
18	37	0	230	0	0	0	0	0	0	0	1192	3339
19	38	0	154	7	0	7	7	0	0	0	7553	18222
20	39	0	1124	0	0	17	0	0	0	0	1092	11957
21	97	73	1271	77	40	10	0	10	0	0	7120	62725
22	98	0	0	6	0	0	1	0	1	0	10	260
all industries		2643	46697	1065	370	1910	2693	1329	69	65	133950	543757

Table (14) : Estimated number of enterprises by industry division and authority/agency of registration

All India

CAIE

Urban

srl. no.	industry division	section 65 or factories act/ bidil cigar act	state directorate of industries	estimated number of enterprises registered under										other agencies	no agency
				kioski & village industries board	dev. commission handicrafts	dev. commission bamboo	power loom commissioner	cotton board	silk board	jute commission					
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)			
1	20	692	5698	414	195	376	293	141	101	101	62011	126597	:	:	
2	21	43	1128	472	45	46	37	83	0	0	10660	101103	:	:	
3	22	422	953	73	64	89	20	57	0	0	3685	400102	:	:	
4	23	253	3870	934	308	4317	3504	0	0	0	6736	217132	:	:	
5	24	0	215	0	0	190	2062	0	0	12	1296	99108	:	:	
6	25	0	52	0	0	0	0	0	0	0	192	24915	:	:	
7	26	15	395	45	15	15	5	55	0	5	3736	197811	:	:	
8	27	17	1708	303	90	0	1188	2	0	0	13972	268101	:	:	
9	28	0	1602	45	0	0	45	45	0	0	6231	53926	:	:	
10	29	0	820	133	0	0	0	0	0	0	5334	37905	:	:	
11	30	26	363	170	0	0	0	0	0	0	3544	63696	:	:	
12	31	0	841	78	0	0	0	0	0	0	1049	23343	:	:	
13	32	493	260	52	0	0	52	52	52	52	1816	79125	:	:	

NATIONAL SAMPLE SURVEY, 46TH ROUND : JULY 1989 - JUNE 1990

Table (14)contd. : Estimated number of enterprises by industry division and authority/agency of registration

srl. no.	industry division	section 95 or factories etc. act/cigar act	state directorate of industries	estimated number of enterprises registered under									Urban area
				kisan & village industries board	rev. commission handicraft	dev. commissioner handloom	powerloom commissioner	cot board	silk board	jute commissioner	other agencies	no agency	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
14	3	0	380	0	0	0	0	0	0	0	705	4033	
15	34	144	1575	31	0	0	0	0	0	0	10784	69532	
16	35	10	441	0	3	3	0	0	0	3	2280	6955	
17	36	0	394	6	78	78	78	78	0	0	1054	3645	
18	37	0	47	0	0	0	0	0	0	0	220	4974	
19	38	5	2596	136	51	160	160	51	0	0	55651	181235	
20	39	37	1737	73	2	2	2	2	2	2	13361	40917	
21	97	491	7001	1015	41	350	42	39	36	12	97947	464321	
22	99	12	237	11	0	0	0	0	0	0	156	2749	
all industries		2690	32313	3993	893	5626	6491	605	237	187	303172	2473365	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (14) : Estimated number of enterprises by industry division and authority/agency of registration

All-India

NAME

Urban

Estimated number of enterprises registered under

srl. no.	industry division	section 85 of factories act/81 cigar act	state directorate of industries	khadi & village industries board	dev. commissioner handicrafts	dev. commissioner handloom	powerloom commissioner	coir board	silk board	jute commission	other agencies	no agency
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
1	23	726	5780	253	51	164	217	12	12	19	50455	40310
2	21	190	2272	422	6	6	0	6	0	0	10817	11101
3	22	301	527	141	0	0	0	0	0	0	4035	6952
4	23	0	761	174	0	2243	14787	0	0	0	13474	20463
5	24	0	325	120	0	2002	2980	0	24	0	30963	23617
6	25	2	0	0	0	0	0	84	0	0	29	1057
7	26	9	1749	136	64	155	87	133	0	0	14575	25825
8	27	1266	3326	581	0	51	1980	90	0	51	22542	19836
9	28	272	6598	487	361	270	270	0	0	0	32875	20393
10	29	411	433	207	162	175	162	0	0	0	3159	9160
11	30	156	1793	151	1	0	0	1	0	1	5641	3634
12	31	76	2436	239	0	0	0	0	0	0	718	7848
13	32	109	2049	319	10	0	0	0	0	0	3257	9767

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NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (14)contd. : Estimated number of enterprises by industry division and authority/agency of registration

sr. no.	industry division	section 35 of factories act/ cigarette act	state directorate of industries	NMIE								Urban no. agency	
				kashmir village industries board	handicrafts	dev. commission for handicrafts	dev. commissioner handloom	powerloom commission	cotri board	silk board	jute commission		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
14	3	16	688	12	0	0	0	0	0	0	2735	3233	
15	3	23	8952	263	300	302	300	0	0	300	28134	33368	
16	35	132	2427	2	0	0	0	0	0	0	9642	5800	
17	36	23	174	2	0	0	0	0	0	0	7130	6326	
18	37	31	810	00	0	65	0	0	0	0	227	2649	
19	38	106	1908	45	37	37	37	11	0	0	31865	30819	
20	39	113	2542	41	4	26	4	26	0	4	18830	30812	
21	57	1053	6210	320	117	57	62	5	5	8	55162	125652	
22	99	79	31	4	0	0	0	0	0	0	249	375	
all industries				5306	52193	4484	1113	5553	20886	363	45	382	355490
													472256

Table (15) ... Estimated number of enterprises by location of premises and industry division

All India

OAMERI

Rural

srl. no.	industry division	without fixed premi- ses	estimated number of enterprises					
			industrial area	conforming area	location in		non-conforming area	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	20	0	1854	390	24991	19904	449593	810688
2	21	0	884	130	7273	5294	86044	356167
3	22	0	948	1	71421	2074	905899	609029
4	23	0	449	26	41693	2105	402861	545100
5	24	0	57	0	1567	140	68756	62026
6	25	0	0	0	1851	167	32905	85615
7	26	0	78	0	14560	1657	389552	413335
8	27	0	1066	55	139156	19035	960671	1901062
9	28	0	292	0	438	131	18152	9586
10	29	0	0	4	4447	1179	97432	147913
11	30	0	0	0	503	13	16278	76759
12	31	0	1	0	172	8	2293	14626
13	32	0	41	24	26582	5498	334097	393091
14	33	0	0	2	110	88	582	1645
15	34	0	88	1059	12407	4859	51684	135405
16	35	0	0	1	1190	821	11708	30025
17	36	0	0	0	0	38	98	1615
18	37	0	0	0	134	19	3137	5212
19	38	0	0	23	2565	8649	154961	275792
20	39	0	239	29	1039	2897	47471	117539
21	97	0	843	848	16050	26970	170260	599926
22	99	0	0	0	1294	128	7736	3825
all industries		0	6840	2592	369443	101669	4205170	6595981

A= premises part of residence of household
B= premises independent

NATIONAL SAMPLE SURVEY, 45TH ROUND

MAY 1989 - JUNE 1990

Table (15) Estimated number of enterprises by location of premises and industry division

Srl. no.	Indus- try divi- sion	Without fixed premi- ses	estimated number of enterprises					
			with fixed premises			location in		
			industrial area	conforming area	non-conform area	A	B	A
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1	20	0	120	130	2405	9671	18463	22838
2	21	0	0	153	669	623	6546	21223
3	22	0	0	0	1068	240	5418	19861
4	23	0	16	64	1412	1011	15308	21844
5	24	0	0	17	439	97	8475	4929
6	25	0	0	0	234	0	140	3200
7	26	0	0	77	6139	4097	61676	19184
8	27	0	96	111	827	2379	15475	65978
9	28	0	39	8	86	56	1089	3628
10	29	0	0		44	22	482	2868
11	30	0	0	72	0	46	915	3711
12	31	0	0	152	105	78	940	1565
13	32	0	38	65	355	420	7722	27440
14	33	0	0	31	0	1	470	834
15	34	0	4	219	254	1330	6555	225189
16	35	0	5	90	0	128	1201	1680
17	36	0	0	30	59	63	30	2121
18	37	0	0	23	102	217	577	3857
19	38	0	0	18	2976	693	5455	17699
20	39	0	42	31	34	825	1110	22442
21	97	0	307	240	649	5283	4100	60330
22	99	0	0	0	1	19	42	209
all industries			667	1531	16935	27306	162099	529192

A= premises part of residence of household

B= premises independent

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (15) : Estimated number of enterprises by location of premises and industry division

srl. no.	indus- try divi- sion	All India		OAME		Urban	
		estimated number of enterprises		with fixed premises		location in	
		without fixed premises	with fixed premises	industrial area	conforming area	non-conforming area	area
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	20	0	0	1091	16723	17661	77894
2	21	0	0	1053	20182	6364	61708
3	22	0	0	7	100166	6477	276960
4	23	0	0	860	42545	4477	170626
5	24	0	0	37	34793	1609	63621
6	25	0	0	192	15965	8	7129
7	26	0	0	35	26185	7580	142716
8	27	0	0	1376	36317	9650	141776
9	28	0	0	60	5042	3042	43899
10	29	0	0	1018	4761	2272	221641
11	30	0	0	14	25466	808	339040
12	31	0	0	30	5444	1432	14793
13	32	0	0	386	8725	1730	53875
14	33	0	0	70	706	166	2832
15	34	0	0	696	7207	6306	33273
16	35	0	0	864	1142	1858	2131
17	36	0	0	90	281	912	2278
18	37	0	0	237	306	266	2287
19	38	0	0	1188	38008	24892	104970
20	39	0	0	1416	4141	10867	8387
21	97	0	0	9460	26333	92239	95874
22	99	0	0	128	378	298	698
all industries		0	0	20308	420816	200914	1368408
							811666

A = premises part of residence

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(15) : Estimated number of enterprises by location
of premises and industry division

All-India			NDME				Urban	
srl. no.	industry division		estimated number of enterprises					
			with fixed premises location in					
			without fixed premises				industrial area	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
A	B		A	B	A	B	A	B
1	20	0	0	1940	4651	18418	20178	52209
2	21	0	0	1023	2029	4822	7350	9153
3	22	0	0	156	1326	1631	4168	6441
4	23	0	0	3272	6181	3890	15832	14383
5	24	0	0	23194	3979	7474	17267	4178
6	25	0	0	0	184	131	756	101
7	26	0	0	861	3584	6935	17028	13399
8	27	0	0	1068	5857	11506	18845	39992
9	28	0	0	1109	2002	9124	9383	26051
10	29	0	0	118	597	1553	4247	6655
11	30	0	0	1388	1465	2051	2403	3480
12	31	0	0	1560	1794	2904	3009	8071
13	32	0	0	1413	929	2014	5453	5692
14	33	0	0	648	459	1112	1347	3079
15	34	0	0	5811	4457	12307	12249	33699
16	35	0	0	2235	1872	3966	2250	7328
17	36	0	0	1459	1505	2621	2633	6410
18	37	0	0	1003	867	1595	998	1434
19	38	0	0	921	4899	13065	14778	30854
20	39	0	0	2339	1389	14646	3735	29928
21	97	0	0	4528	9837	38809	15330	118182
22	99	0	0	28	51	145	221	793
all industries			0	56744	70414	161349	179440	421463

A = premises part of residence of household

B = premises independent

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989-JUNE 1990

Table(16) : Estimated number of enterprises by source of energy used and by industry division

All-India

CAME

Rural

estimated number of enterprises by source of energy used

Industry division code/ name	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)	Rural
																		total
20	42924	7549	173	404313	1923	195459	2568	5390	263177	61575	543	0	9774	164951	127105	1307420		
21	6996	1611	0	216529	1651	3313	139	4630	32987	0	1473	0	20775	83805	81863	855792		
22	22369	5351	761	22201	7949	53	580	459	2883	8	16	0	0	5773	1520964	1589572	"	
23	3122	2	0	8505	81	687	10	333	14870	133	0	0	0	2670	961821	992234		
24	530	1373	0	109	12	82	0	18	1144	0	0	0	0	335	128943	132546		
25	410	0	0	0	0	0	0	59	218	0	0	0	14	0	119837	120538	"	
26	546	91	34	8115	133	160	0	0	18795	0	0	0	0	1056	790252	819182		
27	7542	5236	36	10841	24628	15590	25678	4102	19300	1343	0	0	0	3642	2903107	3021045		
28	618	55	0	1974	2	0	93	426	2799	0	0	0	0	195	22437	26599		
29	72	0	0	10250	7	6	27	1585	1996	0	0	0	13	207	236812	250975		
30	13	369	0	16399	143	129	0	86	804	0	3794	0	0	715	71101	93553		
31	7	1	0	1797	241	29	0	17	533	0	0	0	0	0	14475	17100		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(16 contd.) : Estimated number of enterprises by source of energy used and by industry division

All-India

CAN

Rural

estimated number of enterprises by source of energy used

encl. no.	industry division	coal/gas	gas	coke	LPG	gas	fire wood	char coal	furnace oil	diesel oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	others	no source of energy	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
13	32	12959	2609	0	315620	4624	404	10410	1398	442	0	6	2	0	107786	303073	759333		
14	33	626	125	0	18	951	0	0	38	98	0	0	0	0	24	547	2427		
15	34	56178	13706	51	8023	83915	272	127	0	5074	0	0	0	0	8372	29784	205502		
16	35	6653	658	77	848	23803	0	0	48	2112	0	0	0	0	0	9545	43745		
17	36	0	0	0	0	0	536	0	0	494	0	0	0	0	0	716	1746		
18	37	191	0	0	136	479	0	0	0	389	0	0	0	0	0	7305	8502		
19	38	52260	2609	725	1244	52882	1261	17709	2962	6340	928	0	0	73	2929	299853	41990		
20	39	16132	3955	54	34001	30802	2581	0	109	13687	0	0	0	0	842	67051	169214		
21	97	26532	46221757	18454	59164	7215	8961	7951	138132	73	2	0	1	5670	534363	814897			
22	99	299	18	0	684	40	549	0	359	102	0	0	0	0	181	3751	593		
all industries		258976	50140	366	1080063	295430	228317	66302	29978	546376	64060	.5834	2	30655	389158	8234735	11281695		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(16) : Estimated number of enterprises by source of energy used and by industry division

All-India

NDME

Rural

estimated number of enterprises by source of energy used

sr. no.	industry division	coal / coal gas	coke	LPG	fire wood	char coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	o.d.	no. source of energy	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
1	20	3455	2057	129	20988	601	38009	199	395	153762	248	464	0	3689	20000	15184	259178
2	21	477	126	0	3695	58	4784	3	7342	7352	119	1157	0	757	550	21136	20138
3	22	2358	214	374	1647	126	0	0	0	443	0	0	0	0	239	11185	16586
4	23	148	16	46	116	5	92	0	25	8202	0	0	0	0	94	30913	39657
5	24	0	246	0	27	0	0	0	0	304	27	0	0	0	77	13276	13957
6	25	0	7	0	0	0	18	0	0	55	0	0	0	0	68	3426	3574
7	26	87	58	20	0	28	14	0	33	2620	0	0	0	0	50	88063	91173
8	27	1922	31	2	2843	653	1733	24	0	12638	4	0	0	0	98	64914	84862
9	28	0	0	0	0	16	0	0	3	3540	0	0	0	0	13	1334	4906
10	29	0	0	0	0	0	7	0	36	859	0	0	0	0	0	2498	3400
11	30	57	0	0	1976	0	0	0	5	302	0	0	0	0	6	2400	4744
12	31	0	22	0	362	0	890	8	0	1465	37	0	0	0	0	56	2840
13	32	6909	246	0	11403	2694	92	350	157	1917	0	0	50	0	2832	9390	36040

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(16 contd.) : Estimated number of enterprises by source of energy used and by industry division.

All-India

NDME

Rural

sl. no.	Industry division	estimated number of enterprises by source of energy used															total
		coal	coal/gas	coke	LPG	gas	fire wood	char coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
14	53	1182	15	0	0	0	0	0	464	0	213	0	0	0	176	350	1336
15	54	5299	1205	25	1096	8932	20	1638	0	12890	0	0	0	0	149	2297	35551
16	35	1201	147	34	0	67	65	0	0	1578	0	0	0	0	0	12	3104
17	36	2	0	0	0	0	369	0	3	1570	0	0	0	0	0	359	2303
18	37	171	0	0	0	371	0	0	0	1361	4	0	0	0	1425	1444	4776
19	38	1167	1364	8	468	4818	0	1012	629	8837	9	0	0	0	1843	25795	25941
20	39	948	122	140	1229	3287	144	45	6	6485	0	0	0	1	10	4107	14484
21	97	8613	384	531	466	1011	474	605	839	30167	0	0	10	0	799	27046	70909
22	99	0	11	0	0	0	10	0	0	156	0	0	0	0	18	76	271
All Industries	-	32932	6271	1309	46316	20667	46721	4312	2150	256916	320	1621	60	4487	28413	285235	737730

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(16.) : Estimated number of enterprises by source of energy used and by industry division

All-India

OAME

Urban

sr.no.	industry division	estimated number of enterprises by source of energy used																total
		coal/coal gas	coke	L.P. gas	fir wood	char coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	other	no source of energy		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	
1	20	13736	8179	920	31310	1074	5570	1796	3022	78269	343	1364	51	40	9527	41327	196348	
2	21	9962	3629	380	34394	1110	719	3180	5296	13455	0	74	51	1136	8392	31323	113101	
3	22	4181	2325	420	3094	749	0	149	343	1754	2	0	0	0	3024	369380	405415	
4	23	798	4	0	4244	168	246	351	497	28276	288	0	0	0	714	200319	235905	
5	24	128	3	0	2650	2	0	518	914	15411	3	0	0	0	81	83149	102859	
6	25	0	0	0	0	0	0	0	0	288	0	0	0	0	265	24606	25159	
7	26	119	0	0	333	75	80	19	205	19335	0	0	0	0	464	181338	201968	
8	27	1337	90	69	661	239	1095	189	159	15513	131	0	0	0	346	264459	284288	
9	28	1462	178	120	775	0	52	576	152	8177	43	0	0	0	331	49864	61730	
10	29	127	179	0	144	52	0	497	50	3216	0	0	129	0	41	39754	44189	
11	30	150	58	0	1129	229	27	0	236	956	0	45	0	0	0	64926	67756	
12	31	3	0	49	233	32	56	130	465	5676	0	0	0	0	10	18657	25311	

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table (16, contd.) : Estimated number of enterprises by source of energy used and by industry division

All-India		NAME															Urban		
sr. no.	industry division	estimated number of enterprises by source of energy used																	
		coal/coal gas	coke	L.P.gas	fire wood	char. coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	others	no source of energy	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)		
3	32	3357	697	0	23990	465	0	4636	125	2753	0	178	0	60	17761	27534	81556		
4	33	1697	432	0	0	472	40	82	0	816	0	10	0	0	131	1488	5168	"	
5	34	14346	2837	593	997	9706	51	476	251	27754	51	0	0	0	554	24270	81886		
6	35	502	192	59	133	554	22	22	0	7895	0	0	0	0	3	223	9605		
7	36	0	0	0	201	0	0	0	223	2687	0	0	0	0	78	1717	4906		
8	37	470	53	0	0	0	0	0	0	1951	0	0	0	0	53	2714	5241		
9	38	9992	4413	4235	943	44646	59	13333	8238	18881	0	224	91	0	6728	127842	239625		
0	39	2510	566	909	759	1700	1358	25	945	24488	21	0	0	0	1120	22084	56485		
1	97	11338	9261	1296	2468	17946	2418	16430	9635	139970	533	0	6	0	10412	348929	570442		
2	99	225	129	0	24	14	17	0	0	332	0	0	0	0	88	2336	3165		
11	Industries	76440	33223	9050	108482	79233	11610	42409	30756	417873	1215	1895	328	1236	60123	1948239	2822112		

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(66) : Estimated number of enterprises by source of energy used and by industry division

All-India

NDME

Urban

Industry division	estimated number of enterprises by source of energy used																	no source of energy	total
	coal/gas	coke	L.P. gas	fire wood	char coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	others					
(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)			
20	6514	6337	1305	15108	909	2713	1202	972	49591	125	310	0	0	4714	7592	97392			
21	814	592	209	3423	26	919	584	433	13503	0	21	10	1	22	2135	1661	24357	206	
22	1062	601	166	633	292	76	81	0	1665	0	0	0	0	392	8709	13697			
23	0	0	0	1317	32	6	154	203	25297	0	31	0	0	59	16399	43498			
24	123	38	8	409	0	0	6	39	35191	0	0	0	0	221	20057	56092			
25	0	0	0	0	0	0	4	0	97	0	0	0	0	712	359	1172			
26	45	0	0	40	29	86	0	0	13283	0	0	0	0	2	28322	41807			
27	9	0	0	107	141	587	26	199	23208	0	0	0	0	64	52947	77288			
28	235	0	24	99	12	227	101	87	41946	0	51	0	0	710	16017	59509			
29	113	0	46	0	0	0	46	51	1996	0	0	0	0	141	10777	13170			
30	77	44	45	787	65	0	61	20	4707	158	7	0	0	790	4026	10787			
31	63	117	115	491	0	243	850	673	12801	0	0	0	0	87	1698	17338			

NATIONAL SAMPLE SURVEY, 45TH ROUND : JULY 1989 - JUNE 1990

Table(16- contd.) : Estimated number of enterprises by source of energy used and by industry division

All- India

NDME

Urban

srl.no.	industry division	estimated number of enterprises by source of energy used															Total no. of enterprises
		coal/coal gas	coke	LPG	fire wood	char coal	diesel oil	furnace oil	other fuel oil	electricity	water/steam	solar energy	wind mill	animal power	others	no source of energy	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)	(18)
13	32	956	29	65	1686	331	46	336	5	4047	46	2	0	46	1354	6546	15501
14	33	937	873	40	6	535	183	0	27	3321	0	0	0	0	369	554	6645
15	34	3252	1586	725	53	5452	99	262	270	47638	35	0	0	0	1077	8074	68523
16	35	221	753	9	5	273	104	0	11	14641	0	0	0	0	513	1121	17651
17	36	51	13	65	0	50	0	51	0	11968	0	0	0	0	43	2387	14620
18	37	72	0	31	0	90	0	0	49	4117	0	0	0	0	126	1410	5897
19	38	2941	439	1960	519	13262	143	1042	2411	25183	0	0	0	0	2693	13924	64517
20	39	653	1000	679	286	454	482	52	279	51218	2	0	0	0	510	16422	52037
21	97	1993	913	930	438	2426	1745	1105	1962	68997	133	0	2	0	4283	101759	186686
22	99	3	115	0	25	0	197	0	25	265	0	0	0	0	5	603	1238
All industrial industries		20156	13450	6422	25432	24179	7858	5963	7716	434685	499	452	2	70	20982	321564	889430

APPENDIX-II

SAMPLE DESIGN AND ESTIMATION PROCEDURE

1. SAMPLE DESIGN

1.1 Brood Design : The sample design for this survey was an integrated design for both the 45th round of NSS and the DME survey of C.S.O. The design was two-stage stratified with villages/urban blocks as first-stage units (FSUs) and enterprises as second-stage units (SSUs). The sample fsus were common to the 45th round survey and the DME survey. The listing schedule (O.O) canvassed in 45th round survey was also utilised for drawing sample ssus for DME survey.

1.2 Stratification : In rural areas, each district was generally considered as a stratum. However, for Gujarat, where the NSS regions cut across some district boundaries, parts of each such district belonging to different NSS regions formed separate strata. If any district (or part thereof lying in an NSS region) had a small number of manufacturing enterprises, it was clubbed with the neighbouring district(s) within the same NSS region to form a stratum. In urban sector, strata were formed within each NSS region by grouping cities/towns according to population sizes. In all, seven types of strata were formed according to population size class X type of frame used as given below :

town/city population (P)	type of frame used	
	updated EC frame	VFA frame
(1)	(2)	(3)
P < 50,000	-	stratum no. 1
50,000 ≤ P < 1,00,000	-	stratum no. 2
1,00,000 ≤ P < 5,00,000	stratum no. 3	stratum no. 4
5,00,000 ≤ P < 10,00,000	stratum no. 5	stratum no. 6
10,00,000 ≤ P	stratum no. 7	-

Total number of rural and urban strata formed are 358 and 246 respectively.

In order to net adequate no. of DMEs and NDMEs in the rural sample, the villages in a stratum were grouped into three sub-strata based on 1980 EC results (wherever available) as follows :

- (a) sub-stratum 1 consisted of villages having at least one DME ;
- (b) sub-stratum 2 consisted of those of the remaining villages in the stratum which had at least one NDME ;
- (c) sub-stratum 3 consisted of all the residual villages which had no OAME/NDME or no information about the number of DME/NDME was available due to incompleteness of the EC frame used.

In Arunachal Pradesh, Assam, Lakshadweep and Nagaland and also in a few districts of other states (where population census frames were used for selection of fsus), no substratification was made and all the villages in a stratum were identified as sub-stratum 3.

In the urban sector, in each of the strata where EC frame was updated, three sub-strata were formed as follows :

- (a) sub-stratum 1 consisted of UFS blocks in EC-4 frame with at least one DME, where EC-4 frame was that updated frame for which information on no. of OAMES, NDMEs and DMEs were available in each UFS block.
- (b) sub-stratum 2 consisted of UFS blocks in EC-5 frame with at least one DME, where EC-5 frame was that updated EC frame for which information on no. of OAES, NDES and DEs for all non-agricultural enterprises taken together were available in each UFS block with indications as to whether there existed at least one DME and at least one NDME/OAME in the UFS block.

- (c) sub-stratum 3 consisted of all the remaining UFS blocks in the stratum.

In the rest of the urban sector, i.e., other than the 64 cities with updated EC frame, two sub-strata were formed within each stratum as follows :

- (a) sub-stratum 1 consisted of UFS blocks having area designated as "industrial area" in the UFS frame,

and

- (b) sub-stratum 2 consisted of all the remaining UFS blocks in the stratum.

1.3 Frame : The EC-80 frame listed all census (generally refer to 1981 population census except Assam where 1971 population census was used due to the fact that 1981 population census was not conducted in Assam) villages and towns giving (for each of them) the nos. of OAMEs, NDMEs and DMEs, classified by the main industry divisions of NIC 1970. The EC frame thus used, had an advantage over the population census frame (which gave population for each village/town), as it enabled the use of appropriate selection probabilities to render the sample more efficient for the purpose of enterprise surveys. However, considering the fact that large number of enterprises might have closed/opened since the time of the EC 1980, it was decided to use the frame after updation in the urban sector. But the updating could be done only in respect of 64 major cities. Thus updated EC frames were used for these 64 cities and for the rest of urban sector, the urban frame survey (UFS) blocks were used. For the rural sector, 1980 EC frame was used, wherever available, in preference to population census frame.

1.4 Allocation of sample fsws between rural and urban sectors:

The total sample size at the state level was allotted between the rural and urban sectors generally in proportion to the gross value added by the unorganised manufacturing enterprises in the respective sector, using the estimates of value added

thrown up by the CSO's DME survey, 1978-79 (in respect of DMEs) and the NSS 33rd round survey (in respect of NDMEs and OAMEs) for the purpose. In the states of Gujarat, Maharashtra and Rajasthan, the allocation on the above basis made the sample size tilt unduly towards the urban sector and hence the same was adjusted for ensuring a minimum sample size for the rural sector which was not less than half the size allotted to the Urban sector. For Mizoram, Nagaland, Sikkim, Andaman & Nicobar Islands, Chandigarh, Dadra & Nagar Haveli and Lakshadweep, allocation between rural and urban sectors ~~were~~ made in proportion to estimated number of enterprises of different types with differential weightages as 16 DME + 4 NDME + OAME on the basis of 1980 EC results since the estimates for value added were not available for these states.

1.5 Allocation of sample villages/blocks among strata and sub-strata: In the rural sector, the sample for the state/u.t. was allocated to the constituent strata in proportion to the number of manufacturing establishments (DME + NDME) in the respective strata. The sample villages falling to the share of a stratum were allocated to the three sub-strata in the following manner : A thin sample of 2 or 4 fsus, depending on whether the allocation to the stratum was 20 or less, or more than 20, was allocated to sub-stratum 3 while the remaining fsus were allocated ^{between} sub-strata 1 and 2 in the ratio 2:1 and rounded off to the nearest multiple of 2. Adjustments were made in cases where sufficient no. of villages were not available in the frame for sub-strata 1 and 2.

The urban sample for state/u.t. was allocated to the constituent strata in proportion to the number of manufacturing establishments (DME + NDME) in the respective strata.

(i) In the strata relating to 64 cities with updated EC frame, the allocation of the stratum sample to the three sub-strata was in proportion to the total number of UFS blocks in the sub-strata with some additional weightages for sub-strata 1 and 2.

(ii) In the rest of the urban strata, the stratum sample was allocated to the two sub-strata in the following manner : UFS blocks belonging to sub-stratum 1 were completely enumerated subject to a maximum of 50% of the stratum sample size and the rest of the sample was allocated to sub-stratum 2. Allocation for each stratum X sub-stratum was rounded to nearest even number in all cases.

1.6 Selection of village/blocks : Villages were selected in the form of two independent sub-samples from each stratum X sub-stratum using the method of circular systematic sampling with probabilities proportional to size (pps). The size was the number of DMEs/NDEs in the villages as per frame used in case of sub-stratum 1/sub-stratum 2. Selection of villages from sub-stratum 3 was made in the same manner as for the other two sub-strata but with equal probability.

In the strata relating to 64 cities with updated EC frame, sample blocks were selected separately for each stratum X sub-stratum in the form of two independent sub-samples using circular systematic sampling with probabilities of selection as given below :

- (a) sub-stratum 1 : probability proportional to no. of DMEs
- (b) sub-stratum 2 : probability proportional to no. of non-agricultural enterprises.
- (c) sub-stratum 3 : equal probability.

In the rest of the urban strata, sample blocks were selected from each stratum X sub-stratum in the form of two independent sub-samples adopting the method of circular systematic sampling with equal probabilities.

1.7 Hamlet group/sub-block selection and sampling of second stage units(ssus)

If (at the time of survey) the approximate population of a village/block was 1200 or more (600 for rural areas of Himachal Pradesh, Sikkim, Nagaland and Panch, Rajori, Udhampur and Doda districts of Jammu & Kashmir) and/or number of non-agricultural enterprises was 201 or more in the village/block, then the village/block was divided into suitable number of

hamlet groups/sub-blocks. The minimum number of h.g./s.b.s. formed was 4. That h.g./s.b. which had the largest proportion of manufacturing enterprises of the village/block was invariably selected and designated as h.g./s.b.'0'. From the remaining h.g./s.b.s., one was selected randomly and designated as h.g./s.b. '1'. The second stage units were then selected circular systematically from these two h.g./s.b.s. If there was no h.g./s.b. formation, then the whole village/block was considered for selection of second stage units. The enterprises (ssus) were selected from h.g./s.b.s. as per the chart given below :

enter- prise type	no. (ei) of enterprises to be selected from			
	village/block without h.g./s.b formation (e_0)	village/block with h.g./s.b. formation		
		h.g./s.b. '0' (e_0)	h.g./s.b. '1' (e_1)	
(1)	(2)	(3)	(4)	
OAME	4	2	2	
NDME	10	8	2	

For each of cols. 2, 3 & 4, shortfall in the no. of NDMEs/OAMEs was made up by increasing the no. of OAMEs/NDMEs in the same column.

ESTIMATION PROCEDURE :

2.1 Notation :

s = subscript for s-th stratum;

t = subscript for t-th sub-stratum;

i = subscript for i-th sample village/sample block (fsu);

j = subscript for j-th enterprise type (j=1 for OAME and j=2 for NDME);

k = subscript for k-th enterprise;

d = number of hamlet groups/sub-blocks formed in a sample village/block;

c = adjustment factor in case revenue village is surveyed instead of census village due to some practical difficulty (c=number of census villages in a revenue village wherever revenue village is bigger than a census village; otherwise; c will be taken as equal to 1)

Z = total size of a sub-stratum within a stratum;

z = village/block size used for selection;

n = number of sample villages/blocks surveyed including uninhabited and zero cases;

E_0 = total number of enterprises listed (OAMES/RDMEs) in hg/sb selected and designated as hg/sb no. '0';

e_0 = total number of enterprises (OAMES/RDMEs) surveyed in hg/sb designated as hg/sb no. '0';

E_1 and e_1 - these relate to hg/sb designated as hg/sb no. '1' in case of hamlet-group/sub-block formation and have the same connotation as their respective counterparts with subscript '0' ;

y_0 = value of any character under estimation in a sample village/block/enterprise taken from hg/sb no. '0';

y_1 = value of any character under estimation in a sample village/block/enterprises taken from hg/sb no. '1',

\hat{Y} = estimate of population total of the character y .

2.2 Formula for estimation :

Estimation of population total of a characteristic y was obtained by the formula

$$\hat{Y} = \frac{s}{s+t} \frac{z}{n_{st}} \sum_{i=1}^{n_{st}} \frac{1}{\frac{s_{sti}}{e_{sti}}} + \frac{2}{\sum_{j=1}^t \frac{\frac{E_{0stij}}{e_{0stij}}}{y_{0stijk}}} + \frac{(D_{stij}-1)}{\frac{E_{1stij}}{e_{1stij}}} \sum_{k=1}^{e_{1stij}} y_{1stijk}$$

Industry division codes at 2 digit level of NIC 1987 and corresponding description for manufacture and repair services as adopted for tabulation in the fortyfifth round of NSS.

pl nr	industry division codes	description of industry
(1)	(2)	(3)
	20	Manufacture of food products
	21	
	22	Manufacture of beverages, tobacco and related products
	23	Manufacture of cotton textiles
	24	Manufacture of wool, silk and man-made fibre textiles
	25	Manufacture of jute and other vegetables fibre textiles (except cotton)
	26	Manufacture of textile products (including wearing apparel)
	27	Manufacture of wood and wood products; furniture and fixtures
	28	Manufacture of paper and paper products and printing, publishing & allied industries
	29	Manufacture of leather and products of leather, fur & substitutes of leather
	30	Manufacture of basic chemicals and chemical products (except products of petroleum and coal)
	31	Manufacture of rubber, plastic, petroleum and coal products; processing of nuclear fuels
	32	Manufacture of non-metallic mineral products
	33	Basic metal and alloys industries
	34	Manufacture of metal products and parts, except machinery and equipment
	35	Manufacture of machinery and equipment other than transport equipment (manufacture of scientific equipment, photographic/cinematographic equipment and watches & clocks is classified in Division 38)
	36	
	37	Manufacture of transport equipment and parts
	38	Other manufacturing industries
	39	Repair of capital goods
	97	Repair services

List of members of the Working Group
for the NSS 45th Round

1.	Prof. J. Roy, Indian Statistical Institute, Calcutta.	Chairman
2.	Prof. K. Sundaram, Delhi School of Economics, University of Delhi.	Member
3.	Prof. J.C. Sandesara, Department of Economics, University of Bombay.	Member
4.	Shri S.P. Gothoskar, Principal Adviser, Department of Statistical Analysis & Computer Services, Reserve Bank of India, Bombay.	Member
5.	Shri H.K. Bhuyan, Director, Directorate of Economics and Statistics, Assam.	Member
6.	Shri V.B. Sandasie, Director, Bureau of Economics and Statistics, Gujarat.	Member
7.	Shri K. Balakrishnan Nair, Director, Directorate of Economics and Statistics, Kerala.	Member
8.	Dr. Ajit Singh, Economic Adviser, Economic & Statistical Organisation, Government of Punjab, Chandigarh.	Member
9.	Shri R.N. Sehgal, Director, Office of the Development Commission, Small Scale Industries, New Delhi.	Member
10.	Dr. M.L. Lakhera, Additional Economic Adviser, Ministry of Industry , New Delhi.	Member
11.	Shri S. Krishnamurthy, Deputy Chief Executive Officer (Economic Research and Bank Finance), KVIC, Bombay.	Member
12.	Shri Krishan Kumar, Deputy Adviser (V & SI), Planning Commission, New Delhi.	Member
13.	Shri H.P. Nathani, Member, Executive Committee, Federation of Associations of Small Industries of India, Calcutta.	Co-opted member
14.	Shri S. Ravinath Iyer, Director, FOD, NSSO.	Member
15.	Shri S.K. Sanyal, Director, Central Statistical Organisation, New Delhi.	Member
16.	Shri A.P. Mehta, Additional Director, Computer Centre, New Delhi.	Member
17.	Shri R.P. Katyal, Head, National Accounts Division, Central Statistical Organisation, New Delhi.	Member
18.	Shri A.K. Bhattacharya, Joint Director (Retd.), SIRD, NSSO, Calcutta.	Co-opted member
19.	Shri A.R. Rao, Joint Director, SIRD, NSSO, Calcutta.	Convenor