

THE NATIONAL SAMPLE SURVEY
NUMBER 260

TABLES WITH NOTES ON SMALL-SCALE
MANUFACTURE IN RURAL AND URBAN AREAS

	CONTENTS	Page
CHAPTER ONE	: Introduction	1-
CHAPTER TWO	: Concepts and definitions	2-4
CHAPTER THREE	: Sample design and estimation procedure	5-9
CHAPTER FOUR	: Summary of results	10-13
Appendix I	: Tables - Rural	14-37
Appendix II	: Tables - Urban	38-59
List of tables in Appendix I : Tables - Rural		38-59

<u>Table No.</u>	<u>description</u>	
1.	Estimated number of operating and non-operating enterprises by industry group	14
2.	Percentage distribution of enterprises by type of ownership and industry group	15
3.	Percentage distribution of enterprises by perennial/seasonal and industry group	16
4.	Per-enterprise number of working days during last month by industry group	17
5.	Percentage distribution of enterprise by industry group and number of days worked group	18
6.	Percentage distribution of enterprise by size class of employment and industry group	19
7.	Percentage distribution of enterprise by power used/power not used and by industry group	20
8.	Percentage distribution of enterprise by size class of capital	21-23
9.	Percentage distribution of enterprise by rawmaterials availability category and industry group	24-25
10.	Percentage of enterprises by state-assistance category and industry group	26
11.	Per enterprise estimated number of part-time and full-time household man days by industry group and sex.	27-28
12.	Per enterprise estimated number of household labour by sex, intensity category and industry group	29-30
13.	Per enterprise average number of hired labour by sex and industry group	31
14.	Per enterprise estimated charges of hired labour by industry group and intensity category	32-33
15.	Per enterprise outstanding loan and interest by source and industry group	34-35
16.	Percentage distribution of enterprise by indebted and not indebted category	36
17.	Percentage distribution of total outstanding loan by sources of loan	37

Note of Caution

Being the scanned copy of old NSS report, this document may suffer from following limitations -

- i. Poor Quality of the Scanned images.
- ii. Page(s) missing in between.
- iii. Improper sequencing/arrangement.

List of tables in Appendix II : Tables - Urban

<u>Table No.</u>	<u>description</u>	<u>page</u>
1.	Estimated number of operating and non-operating enterprises by industry group	38
2.	Percentage distribution of enterprises by type of ownership and industry group	39
3.	Percentage distribution of enterprises by perennial/seasonal and industry group	40
4.	Per enterprise number of working days during last month by industry group	41
5.	Percentage distribution of enterprise by industry group and number of days worked group	42
6.	Percentage distribution of enterprise by size class of employment and industry group	43
7.	Percentage distribution of enterprise by power used/power not used and industry group	44
8.	Percentage distribution of enterprise by size class of capital	45-47
9.	Percentage distribution of enterprise by raw-materials availability category and industry group	48
10.	Percentage of enterprises by state assistance category and industry group	49
11.	Per enterprise estimated number of part-time and full-time household man days by industry group and sex	50
12.	Per enterprise estimated number of household labour by sex, intensity category and industry group	51-52
13.	Per enterprise average number of hired labour by sex and industry group	53
14.	Per enterprise estimated charges of hired labour by industry group and intensity category	54-55
15.	Per enterprise outstanding loan and interest by source and industry group	56-57
16.	Percentage distribution of enterprise by indebted and not indebted category	58
17.	Percentage distribution of total outstanding loan by sources of loan	59

THE NATIONAL SAMPLE SURVEY
TWENTYTHIRD ROUND JULY 1968 JUNE 1969

TABLES WITH NOTES ON HOUSEHOLD
SMALL SCALE MANUFACTURE : RURAL AND URBAN

CHAPTER ONE

INTRODUCTION

1.1 The present report which is based on the data collected through the Survey on Household Small-Scale Manufacture (Schedule 2.2) of 23rd round of NSS covering both rural and urban areas of the country is the second report to be prepared out of this enquiry. The first report (No. 205) dealt with some selected key items of information such as average number of household and hired labour, average value of fixed and working capital, average value of total input and products & by-products of enterprise for each of some 20 industry groups.

1.2 The present report covers the remaining aspects of the same enquiry, which relate among other things to the extent of use of power, nature of participation of household members in the enterprise, seasonality, number of days worked, item-wise composition of capital, relationship between employment and capital, outstanding loan of the enterprise from different sources of borrowing and state assistance.

1.3 The Concepts and Definitions, Sample Design and Estimation Procedure remain the same as given in the chapters two and three respectively of the first report (no. 205). But for the sake of convenience these are repeated in the present report too.

CHAPTER TWO
CONCEPTS AND DEFINITIONS

2.1 Some of the important concepts and definitions followed in the survey are given below. The concepts adopted for Annual Survey of Industries (ASI) have been followed to the extent possible to ensure uniformity in data on manufacturing activities.

2.2 Household : A household is a group of persons normally living together and ordinarily taking food from the same kitchen. Guests will be excluded and temporary stay-aways will be included.

2.3 Small Scale Manufacture : It comprises all those manufacturing establishments which are not registered under sections 2m(i) and 2m(ii) of the Indian Factories Act, 1948, the same being covered by the Annual Survey of Industries (ASI). In other words establishments using power and employing less than 20 workers will come under the coverage of this survey.

2.4 Household Small Scale Manufacture : Household which own or operate small scale manufacturing enterprises on a proprietary or partnership basis are small scale manufacture households. Thus if any member of the household is engaged in the activities of manufacturing and/or handicrafts for thirty days during the 365 days preceding the date of survey in non-seasonal enterprises, or 15 days in the case of seasonal manufacturing enterprises, then the household becomes a small scale manufacturing household.

2.5 Manufacture : Transformation of raw material including repair work had been considered as manufacture. All activities covered under Divisions 2 & 3 of the Standard Industrial Classification (including industrial servicing done for other persons and concerns) were considered as manufacturing activities for the purpose of this survey. Only manufacturers meant primarily for sale was considered for the survey.

2.6 Household industry-occupation : To determine the household industry-occupation the procedure to be followed is to list out the ~~all~~ occupations pursued during the one year period preceding the date of survey by each member of the household, no matter whether such occupations were pursued by a member as his principal or subsidiary (on the basis of earnings^{1/}) occupation.

.....contd.....

Out of all occupations the one that fetched the maximum earnings to the household in the year will be considered as the household occupation. It is quite possible that the household occupation thus determined may be pursued in different industries by one or more members of the household. In such a case that particular industry, which fetched the maximum earnings out of all the different industries corresponding to that particular occupation will be considered for recording household industry-occupation. In exceptional cases the earnings may be equal in two ^{occupations} or in two different industry-occupation combinations. In such a case by convention priority will be given to the occupation or industry-occupation combination of the eldest of the working members.

2.7 Principal or subsidiary activity : This determines whether the economic activity pursued by the household in the manufacturing enterprise is principal or subsidiary, this being determined on the basis of income accruing to the household from different activities pursued by the household during the last 365 days.

2.8 Number of persons per working day : This is determined as the modal number of persons per working day during the last 30 days preceding the date of enquiry.

2.9 Household labour : Household labour includes all members of the household who participated in the household enterprise during a period of 30 days preceding the date of survey. Participation, for the purpose of this survey, meant all types of direct involvement in the production process.

2.10 Fixed capital : This includes all goods, new or used, that have a normal economic life of more than one year. All such assets regardless of their use - whether for production, transportation, living or recreational facilities to labour engaged - are included under fixed capital.

2.11 Working capital : This consists of items such as raw material, fuel and lubricant, semi-finished products, finished products and cash-in-hand and at bank.

2.12 Input : The value of raw materials, fuels, lubricants and other auxiliary materials consumed by a household enterprise for production of goods and services was considered as input.

2.13 Output : The value of products and by-products manufactured by a household enterprise together with the value of industrial services rendered to other concerns during a period of 30 days preceding the date of survey.

2.14 Value added : This was arrived at by obtaining the difference between the estimated total output and estimated total input for the industry-group considered.

CHAPTER THREE

SAMPLE DESIGN AND ESTIMATION PROCEDURE

3.1 The household enquiry on Small Scale Manufacture, Schedule 2.2 was surveyed during the period of the 23rd Round of National Sample Survey. The survey period was thus a year ^{starting} from July 1968 to June 1969.

3.2 The geographical coverage extended to all rural and urban areas of Indian Union excepting North-East Frontier Agency, Ladak district of Jammu and Kashmir state, Mizo Hills (Lushai) district in Assam state, Pal and Samari tehsils of district Surgiy and Bijapur, Dantewara and Kanta tehsils of district Bastar of Madhya Pradesh, Mao, Ukhrul and Tamenglong sub-divisions of the Union Territory of Manipur, the Union Territories of Andaman and Nicobar Islands and Laccadive, Minicoy and Amindivi Islands.

3.3 In all a total of 8400 sample villages and 4632 sample blocks were surveyed for the household schedule on Small Scale Manufacture in the general sample. In addition to (supplement) the general sample, a special sample of 396 villages and 792 blocks was also surveyed.

Rural

3.4 The design for the general sample was mainly a stratified two-stage one in rural areas with villages as first stage units and household as second stage units.

3.5 Stratification : The country had been divided into 64 agricultural regions by grouping, within each state or union territory, districts having similar population density and crop pattern. Strata had been formed, within each region, by grouping tehsils which were contiguous, having similar population densities and about the same altitude above sea-level and also having a good transport and communication facilities. The strata were of equal size.

3.6 Allocation : The total sample of 8400 villages was allocated to different states and union territories considering their population, area under cereal crops and available investigator strength.

3.7 Selection of sample villages : The villages were first classified under four classes, Class 1 villages were ^{those} which had reported at least the average number of enterprises per village in a state while class 4 were those with no enterprisers at all. The rest of the villages were given a class numbers 2 or 3 so that starting from above class 2 accounted for half the

number of enterprises. In these two classes. The villages within each class of a stratum were arranged in the ^{serpentine} order of tehsils, the order of tehsils in adjacent classes being opposite.

3.8 Within each stratum four independent sub-samples of 12 villages each were selected circular systematically with probability proportional to size. In each sub-sample, the villages with odd order of selection formed the central sample and the rest the state sample.

3.9 In addition to the general sample there was a special sample which consisted of all class 1 villages. When the size of sample village was large a specified number of hamlet groups of approximately equal population ~~or size~~ were formed and later one or more of them were selected for survey. The selection procedure ensured that the hamlet group with the highest concentration of industry termed 'industry hamlet-group' was not left out.

3.10 Selection of households : All the households having non-factory small-scale manufacturing as household enterprise were arranged into two classes - the first including all households which pursued the household enterprise as principal activity while the ^{second} ~~second~~ included all those which had the household enterprise as subsidiary activity. From this a sample of households was taken linear systematically.

Urban

3.11 The design for the urban sample was a stratified two-stage one with urban blocks as first stage units and households as the second stage units.

3.12 Stratification : In each state/union territory towns with a population less than 50,000 formed strata 1 while all the remaining towns and cities excluding the four big cities - Bombay, Calcutta, Delhi and Madras - formed strata 2. Each of the abovementioned big cities formed strata 3 in the state of its location.

3.13 Allocation : The total sample size has been allocated to the states in proportion to their 1961 census urban population.

3.14 Selection of blocks : Before taking a sample of blocks, the towns within a state were arranged by (i) stratum, (ii) region within each stratum and (iii) number of manufacturing establishments within each region. The blocks in a town were arranged by geographical ~~contiguity~~ contiguity. Each block is

assigned a size which is a measure of its population. From each stratum the required number of blocks were selected circular systematically with probability proportional to size in the form of four independent sub-samples. Sample blocks with odd orders of selection formed the central sample and those with even orders of selection, the state sample. In addition to this general sample there was a special sample of 792 blocks which contained a large number of manufacturing establishments. When a selected block was very large, a specified number of sub-blocks of equal population content were formed and one of them was selected at random.

3.15 Selection of households : All the households having small-scale manufacturing enterprise were arranged into two classes depending on whether the manufacturing enterprise activity was pursued as principal activity or subsidiary activity. Later a linear systematic sample of households was taken.

3.16 Estimation procedure :

Notations :

s = subscript for sth stratum

i = subscript for ith sample village/block/selected part of the village or block

j = subscript for jth sample household/establishment

k = number of strata in the state

\bar{N}_s = sum of the village/block size in the sth stratum

I_s = interval used for selection of villages/blocks in the sth stratum

n_s = number of sample villages/blocks selected in a stratum and in a sub-sample for the whole round.

D = number of hamlet-groups/sub-blocks formed in the village/block (D=1 if no such division was made)

f = adjustment factor for revenue village selection

[f = 1, when the surveyed revenue village coincided with the selected census village ; f = r, when the surveyed revenue village was one of the r revenue villages which were contained in the selected census village; f = $\frac{1}{r}$ when the surveyed revenue village contains r census villages one amongst which is the sample census village]

h = number of households selected for the enquiry

y = value of the characteristic

Y = estimate of the state total for a characteristic from a sub-sample for the whole round.

Rural :

Let Y_{St} and Y_{Gt} denote the estimates of state totals based on the t^{th} sub-sample ($t = 1, 2, 3, 4$) of the special sample and general sample respectively. Then

$$Y_{St} = \sum_{h=1}^K \sum_{i=1}^{D_{hi}} f_{hi} [I_{hi}^* \sum_{j=1}^{D_{hi}^*} y_{hij}^* + \lambda_{hi} \sum_{j=1}^{D_{hi}} I_{hi} \sum_{k=1}^{D_{hi}} y_{hijk}]$$

where 1 stands for the 1th sample hamlet-group and * is used to indicate the industry hamlet-group and

$$\lambda_{hi} = \begin{cases} (D_{hi} - 1)/2 & \text{if } D_{hi} > 2 \\ 1 & \text{if } D_{hi} = 2 \\ 0 & \text{if } D_{hi} = 1 \end{cases}$$

$$Y_{Gt} = I \sum_{h=1}^K \sum_{i=1}^{D_{hi}} \frac{1}{Z_{hi}} Y_{higt} \quad \text{where } Y_{higt} = I \sum_{j=1}^{D_{hi}} Y_{hijgt}$$

For class 1 villages of the general sample (i.e., for the villages common between the special and general sample), $Y_{si} = 0$.

For class 2 villages

$$Y_{hi} = f_{hi} [I_{hi}^* \sum_{j=1}^{D_{hi}^*} y_{hij}^* + \lambda'_{hi} I_{hi} \sum_{j=1}^{D_{hi}} y_{hij}]$$

where $\lambda'_{hi} = \begin{cases} (D_{hi} - 1) & \text{if } D_{hi} > 1 \\ 0 & \text{if } D_{hi} = 1 \end{cases}$

For class 3 and 4 villages

$$Y_{hi} = f_{hi} D_{hi} I_{hi} \sum_{j=1}^{D_{hi}} y_{hij}$$

The estimate Y_t (for the i^{th} sub-sample) based on both the special and general samples can be obtained as

$$Y_t = Y_{Gt} + Y_{SO} \quad t = 1, 2, 3, 4 \quad \text{where } Y_{SO} = \sum_{t=1}^4 Y_{St}$$

The combined estimate Y_0 based on all the four sub-samples is

$$Y_0 = \sum_{t=1}^4 Y_t / 4 = Y_{GO} + Y_{SO} \quad \text{where } Y_{GO} = \sum_{t=1}^4 Y_{Gt} / 4$$

Urban :

The estimates Y_{St} and Y_{Gt} for urban sector will be given

by
$$Y_{St} = \sum_{h=1}^K \sum_{l=1}^{n_h} D_{hl} I_{hl} \sum_j Y_{hLj}$$

and
$$Y_{Gt} = I \sum_{h=1}^K \sum_{l=1}^{n_h} \frac{Y_{hl}}{Z_{hl}}$$

where
$$Y_{hl} = 0 \text{ if } h\text{th block belongs to the special sample}$$

$$= D_{hl} I_{hl} \sum_j Y_{hLj} \text{ otherwise}$$

Estimates Y_t and Y_0 will be obtained in the same manner as for rural sector.

sp/17.3.75

CHAPTER FOUR

SUMMARY OF OBSERVATIONS

4.1 Introduction : In NSS Report No. 205 giving some key information on the 23rd round survey of small scale manufacture it was noted that on an average a rural and urban enterprise provided employment to 1.52 and 1.96 labourers respectively while the value added during a reference period of one month was Rs. 55 for rural enterprises and Rs. 173 for urban enterprises. It was also seen that they were operated almost entirely by household members and that hiring of persons outside of household was negligible and limited to a few households. As was mentioned in Chapter one, this report covers the remaining aspects of the same enquiry. It can be seen from appendix tables of this report that these enterprises were operating mostly by means of capital assets of small value and were not dependent on electric power. Only 1.6 percent of rural enterprises and 6 percent of urban enterprises had used power for manufacturing purposes. With the exception of enterprises belonging to such industry groups as food manufacturing, printing and publishing, manufacture of machinery or manufacture of electrical machinery, the extent of use of power for these enterprises both in rural and urban areas was not high. Evidently the manufacturing process in these household enterprises was done through hand operated machinery and tools.

4.2 Number of working days and seasonality : About 18.1 percent of rural enterprises and 4.9 percent of urban enterprises were found to be not operating during the reference month. However, all the enterprises which were in operation did have regular and continuous work either during the month. Thus average number of working days during the reference month came to 17 in the case of rural establishments and 23 for urban establishments. Enterprises which were working for 15 days or more in the reference month was 64 p.c. in rural areas and 81 p.c. in urban areas. Further, comparison of the different industry groups in respect of the distribution of enterprises by number of days worked showed good similarity in urban areas but not so in rural areas.

4.3 About 82 percent of the rural enterprises and 95 percent of urban enterprises were run more or less regularly throughout the year; seasonality was limited to only 18 percent of rural enterprises and 5 percent of urban enterprises. Further seasonality of enterprises was not so much due to seasonal nature of production as due to seasonal nature of household participation in enterprise activity. Also it seems likely that enterprises reported as subsidiary activity of the household were those operated as seasonal enterprises. For this reason, a comparison of the first ten industry groups which recorded the highest percent of seasonal enterprises and first ten which recorded highest percent of enterprises pursued as subsidiary activity showed, 7 to be common in rural areas and 6 common in urban areas.

4.4 Size of total employment : Considering all industry groups 69 percent of rural establishments and 74 percent of urban establishments employed one or two persons. Correspondingly the percent of establishments employing 6 or more workers was low in both rural and urban areas 1.43 and 3.43 respectively. As can be expected there had been some variation between industry groups in the number employed. Among the rural enterprises those belonging to industry groups of printing and publishing and food manufacturing had the highest percent of enterprises employing 6 or more workers, the figures being 9.90 and 3.49 respectively. In urban areas industry groups having 6 or more workers were manufacture of paper and paper products (12.96), printing and publishing (11.79) and basic metal industries (12.56)

Table (0.1) : Percentage distribution of enterprises by size class of employment.

	size class of employment							
	0	1	2	3 - 5	6 - 9	10 or more	not recorded	total
Rural	18.08	68.92	11.57	1.09	0.34	-		100.00
Urban	1.88	74.24	17.34	2.77	0.71	0.06		100.00

4.5 Size of capital : It was seen in Report No. 205 on the same subject that the fixed capital owned by the small-scale household enterprises [table 6] averaged to about Rs. 530 and Rs. 1319 in rural and urban areas respectively. This was composed mostly of land, building, power equipment, tool and machinery; the share of furniture, fixture, power animal and other capital assets being less than 10 percent both in rural and urban areas. Further, the appendix tables of this report show the value of the capital for a majority of these enterprises did not exceed Rs. 500; in rural areas the percentages of enterprises owning fixed capital less than Rs. 100 and those owning between Rs. 100 and Rs. 500 were 56 and 36 respectively. The corresponding figures for urban areas were 30 in either group. There were also enterprises reporting higher capital investment in industry groups such as food manufacture, manufacture of made up textile goods, printing and publishing and manufacture of machinery including electrical machinery. But they were few in number. The value of plant and machinery was less than Rs. 100 for 71 percent of rural enterprises and less than Rs. 500 for as many as 95 percent of them. Correspondingly for urban enterprises the value of plant and machinery was below Rs. 100 for 46 percent and below Rs. 500 for 78 percent of the enterprises.

Table (0.2) : Percentage distribution of enterprises by size class of capital

size class (Rs.)	plant and machinery		total fixed capital	
	rural	urban	rural	urban
less than 100	70.56	46.16	36.16	30.15
100 < 500	24.51	32.19	37.89	30.38
500 < 1000	2.57	6.11	14.13	13.49
1000 < 2000	0.97	2.99	7.10	9.43
2000 and above	1.39	5.40	4.72	13.54
not recorded	-	7.15	-	3.01
total	100.00	100.00	100.00	100.00

4.6 Nature of participation of household labour : The household labour days for urban-enterprises (37) was higher than the figure for rural enterprises (30). This happened not so much due to the slightly larger number of household labour in urban enterprises as due to the larger number of working days (table 4) for urban enterprises in relation to that for rural establishments. In rural areas full-time and part-time household workers were almost equal in number for both male and female workers. But in urban areas where the proportion of principal workers was likely to be larger, household member's participation in the enterprise work was mostly on a full-time basis and the part time participation was small in comparison.

Table (0.4) : Full-time and part-time number ^{of} household labour and labour days by sex

	rural			urban		
	full-time	part-time	total ^{1/}	full-time	part-time	total ^{1/}
1. household labour days	14.84	15.05	29.89	30.54	6.44	36.98
i) male	9.60	9.69	19.29	23.21	2.71	25.92
ii) female	5.24	5.36	10.60	7.33	3.73	11.06
2. household labour	0.65	0.66	1.45	1.23	0.27	1.56
i) male	0.42	0.43	0.95	0.92	0.11	1.07
ii) female	0.23	0.23	0.50	0.31	0.16	0.49

^{1/} the total figure for household labour is not equal to the sum of the corresponding figures for full-time and part-time because of a small component 'partly full-time and partly part-time' which is not shown in the table.

4.7 Loan outstanding : It can be seen from appendix tables that only 7.1 percent of rural enterprises and 6.6 percent of urban enterprises were indebted. The ^{loan} outstanding to a rural enterprise was about Rs. 32 which was one-third of the loan outstanding to an urban enterprise viz Rs. 95. In rural areas the two main sources of loan for the enterprise had been the private financier and others, and the part played by Governmental agencies in providing loan had been only 15). But in urban areas governmental agencies provided 44 percent of the loan to an enterprise and the private financier accounted for the second largest source of loan. Further state assistance either in respect of raw material or technical know how had been virtually non-existent (table no.10). The percentages of rural and urban enterprises which received state assistance in respect of these two categories had been as low as 0.53 and 0.39 respectively. Both in the case of rural and urban enterprises procurement of raw material was done mostly from open market, procurement through Government effort being very little.

Table (0.5) : Total loan outstanding to an enterprise and the percentage by sources.

s o u r c e s	percentage by sources	
	r u r a l	u r b a n
1. Government	15	44
2. banks	5	10
3. private financier	43	29
4. co-operative banking and credit societies	6	3
5. others	31	14
6. total (a) percent	100	100
(b) actual (Rs.)	32.22	94.67

THE NATIONAL SAMPLE SURVEY
SMALL SCALE MANUFACTURE, 1968-69

APPENDIX - I
DETAILED TABLES - RURAL

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table (1) : Estimated number of operating and non-operating enterprises by industry group.

Srl. no.	Industry group	All-India			
		operating enterprises	non-operating enterprises	total number of enterprises	number of sample enterprises
(1)	(2)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	567276	373609	940885	3211
2.	beverage industries	450027	72919	522946	2536
3.	tobacco manufacturers	491429	46686	538115	2096
4.	manufacture of textiles	9,1947	184413	1096260	8012
5.	manufacture of footwear except rubber footwear	210953	46108	257061	1359
6.	repair of footwear	121587	27044	148631	889
7.	mfg. of wearing apparel except footwear	466630	24939	491569	3511
8.	manufacture of knit up textile goods except wearing apparel	3401	573	3974	31
9.	manufacture of wood and cork except manufacture of furniture	632595	137711	777306	3890
10.	manufacture of furniture and fixtures	196163	26723	222986	1360
11.	manufacture of pulp and paper products	2230	-	2298	12
12.	printing, publishing & allied industries	355	50	405	6
13.	manufacture of leather and fire products except footwear & other wearing apparel	52803	19838	72641	417
14.	manufacture of rubber products	5293	886	6871	32
15.	manufacture of chemical & allied products	15432	5888	21720	117
16.	mfg. of products of petroleum and coal	594	-	594	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	448380	115492	563872	2715
18.	basic metal industries	16310	3535	19845	114
19.	manufacture of metal products except machinery and transport equipment	284902	26420	311322	1877
20.	manufacture of machinery, except electrical machinery	145926	17618	163544	1096
21.	manufacture of electrical machinery, equipment, appliances and supplies	1232	139	1391	13
22.	manufacture of transport equipment	50976	51854	82831	1304
23.	miscellaneous manufacturing industries	227367	55054	352421	1732
24.	Total	3387429	1187506	6569494	35341

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table (2) : Percentage distribution of enterprise by type of ownership and industry group.

srl. no.	industry group	type of ownership			number of sample enterprises
		proprietorship	partnership	total	
(1)	(2)	(3)	(4)	(5)	(6)
1.	*food manufacturing industries, except beverage industries	96.77	3.23	100.00	3211
2.	beverage industries	99.12	0.88	100.00	2534
3.	tobacco manufacturers	99.45	0.55	100.00	2096
4.	manufacture of textiles	99.53	0.47	100.00	8012
5.	manufacture of footwear except rubber footwear	99.27	0.73	100.00	1359
6.	repair of footwear	99.64	0.36	100.00	889
7.	mfg. of wearing apparel except footwear	99.52	0.48	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	100.00	-	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	99.03	0.97	100.00	3890
10.	manufacture of furniture and fixtures	99.01	0.99	100.00	1360
11.	manufacture of paper and paper products	100.00	-	100.00	12
12.	printing, publishing & allied industries	80.15	19.85	100.00	6
13.	manufacture of leather and for products except footwear & other wearing apparel	99.31	0.69	100.00	417
14.	manufacture of rubber products	99.39	0.61	100.00	32
15.	manufacture of chemical & chemical products	96.47	3.53	100.00	112
16.	mfg. of products of petroleum and coal	91.26	8.74	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	98.45	1.55	100.00	2715
18.	basic metal industries	97.86	2.14	100.00	114
19.	manufacture of metal products except machinery and transport equipment	97.55	2.45	100.00	1877
20.	manufacture of machinery, except electrical machinery	97.78	2.22	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and appliances	92.02	7.98	100.00	131
22.	manufacture of transport equipment	97.47	2.53	100.00	309
23.	miscellaneous manufacturing industries	98.81	1.19	100.00	1732
24.	total	98.70	1.30	100.00	35341

MD.

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69; Rural

Table (3) : Percentage distribution of enterprise by perennial/seasonal and industry group.

Srl. no.	industry group	enterprise type			All India
		perennial	seasonal	total	number of sample enterprises
(1)	(2)	(3)	(4)	(5)	(6)
1.	*food manufacturing industries, except beverage industries	49.69	50.31	100.00	3211
2.	beverage industries	84.50	15.50	100.00	2534
3.	tobacco manufacturers	90.87	9.13	100.00	2096
4.	manufacture of textiles	87.05	12.95	100.00	8212
5.	manufacture of footwear except rubber footwear	95.45	4.55	100.00	13.59
6.	repair of footwear	95.22	4.78	100.00	889
7.	mfg. of wearing apparel except footwear	96.18	3.82	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	72.21	27.79	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	86.53	13.47	100.00	3890
10.	manufacture of furniture and fixtures	91.26	8.74	100.00	1360
11.	manufacture of paper and paper products	100.00	-	100.00	12
12.	printing, publishing & allied industries	100.00	-	100.00	6
13.	manufacture of leather and for products except footwear & other wearing apparel	83.44	16.56	100.00	417
14.	manufacture of rubber products	98.05	1.95	100.00	32
15.	manufacture of chemical & chemical products	65.15	34.85	100.00	119
16.	mfg. of products of petroleum and coal	64.31	35.69	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	74.32	25.62	100.00	2715
18.	basic metal industries	96.78	3.22	100.00	114
19.	manufacture of metal products except machinery and transport equipment	94.49	5.51	100.00	1877
20.	manufacture of machinery, except electrical machinery	92.15	7.85	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	100.00	-	100.00	13
22.	manufacture of transport equipment	96.53	3.47	100.00	309
23.	miscellaneous manufacturing industries	83.78	16.22	100.00	1732
24.	total	82.91	17.79	100.00	35341

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. (4): Per enterprise number of working days during last month by industry group.

All India

sr. no.	industry group	per enterprise no. of working days	no. of sampled enterprises
(1)	(2)	(3)	(4)
1.	*food manufacturing industries, except beverage industries	12.33	3211
2.	beverage industries	15.21	2534
3.	tobacco manufactures	20.58	2096
4.	manufacture of textiles	18.19	8012
5.	manufacture of footwear except rubber footwear	15.35	1359
6.	repair of footwear	14.47	889
7.	mfg. of wearing apparel except footwear	20.08	3511
8.	manufacture of made up textile goods except wearing apparel	14.42	31
9.	manufacture of wood and cork except manufacture of furniture	16.62	3990
10.	manufacture of furniture and fixtures	17.08	1360
11.	manufacture of paper and paper products	19.22	12
12.	printing, publishing & allied industries	24.94	6
13.	manufacture of leather and fur products except footwear & other wearing apparel	10.98	417
14.	manufacture of rubber products	18.07	32
15.	manufacture of chemical & chemical products	14.08	119
16.	mfg. of products of petroleum and coal	25.02	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	15.83	2715
18.	basic metal industries	17.07	114
19.	manufacture of metal products except machinery and transport equipment	19.44	1877
20.	manufacture of machinery, except electrical machinery	18.70	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	16.44	13
22.	manufacture of transport equipment	22.95	309
23.	miscellaneous manufacturing industries	16.99	1732
24.	total	16.92	35341

*excluding operation of cold storage

National Sample 1

Table no. 5 : Percentage distribution of enterprises by industry group and number of days worked group.

All India

Srl. No.	industry group	number of days worked group					total	number of sample enterprises
		0	1-7	8-14	15-21	22 & above		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1.	*food manufacturing industries, except beverage industries (20)	39.71	8.52	6.22	9.41	36.25	100.00	7011
2.	beverage industries (21)	13.94	13.02	12.55	21.43	39.27	100.00	7574
3.	tobacco manufacturers (22)	8.63	4.59	7.27	17.49	62.97	100.00	2793
4.	manufacture of textile (23)	16.82	5.60	7.82	19.64	50.22	100.00	8212
5.	manufacture of footwear except rubber footwear (241)	17.94	9.79	11.35	17.91	43.01	100.00	1739
6.	repair of footwear (242)	18.20	16.02	13.26	18.38	34.21	100.00	109
7.	mfg. of wearing apparel except footwear (243)	5.07	7.74	11.38	19.43	56.38	100.00	7511
8.	manufacture of made up textile goods except wearing apparel (244)	14.42	20.38	2.87	33.25	29.08	100.00	31
9.	manufacture of wood and cork except manufacture of furniture (25)	17.72	8.73	12.38	18.60	42.57	100.00	3100
10.	manufacture of furniture and fixtures (26)	11.98	10.03	13.54	27.74	40.56	100.00	1081
11.	manufacture of paper and paper products (27)	0.00	26.98	10.01	2.35	60.66	100.00	12
12.	printing, publishing & allied industries (28)	12.35	-	-	-	87.65	100.00	6
13.	manufacture of leather and fur products except footwear & other wearing apparel (29)	27.32	18.50	16.32	14.79	23.08	100.00	117
14.	manufacture of rubber products (30)	12.89	0.64	2.74	46.73	37.00	100.00	22
15.	manufacture of chemical & chemical products (31)	27.21	10.36	9.30	10.61	42.52	100.00	111
16.	mfg. of products of petroleum and coal (32)	-	-	-	71.74	69.66	100.00	3
17.	manufacture of non-metallic mineral products, except products of petroleum and coal (33)	20.48	10.21	9.91	17.68	39.66	100.00	2715
18.	basic metal industries (34)	17.81	6.68	8.72	25.57	41.22	100.00	111
19.	manufacture of metal products except machinery and transport equipment (35)	8.49	7.66	10.27	3.93	32.59	100.00	1377
20.	manufacture of machinery, except electrical machinery (36)	10.77	8.68	11.89	17.16	52.50	100.00	1195
21.	manufacture of electrical machinery, apparatus appliances and supplies (37)	9.99	19.99	11.57	13.15	45.29	100.00	10
22.	manufacture of transport equipment (38)	3.57	3.93	5.77	12.73	73.90	100.00	799
23.	miscellaneous manufacturing industries (39)	15.62	8.12	11.27	22.83	42.16	100.00	1772
total		16.08	8.49	9.73	13.18	37.50	100.00	35

* excluding operation of cold storage

Note: figures in parenthesis indicate the industry codes.

18

National Sample Survey, Small-Scale manufacture, 1968-69, Rural

Rural

Table No. 6: Percentage distribution of enterprises by size class of employment and industry group

srl. no.	industry group	All India										number of sample enterprises	
		size class of employment											
		0	1	2	3	4	5	6-9	10-19	20 & above	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	
1.	* food manufacturing industries, except beverage industries	(20)	39.71	27.08	18.74	5.60	2.90	2.48	2.41	1.03	0.05	100.00	3211
2.	beverage industries	(21)	13.94	34.31	38.00	9.88	2.63	0.86	0.24	0.14	-	100.00	2534
3.	tobacco manufacturers	(22)	8.68	53.71	28.36	5.08	2.59	0.67	0.69	0.18	0.04	100.00	2096
4.	manufacture of textiles	(23)	16.82	27.17	32.23	11.61	5.89	3.35	2.37	0.50	0.06	100.00	8012
5.	manufacture of footwear except rubber footwear	(241)	17.94	60.23	18.97	11.57	0.93	0.36	-	-	-	100.00	1359
6.	repair of footwear	(242)	18.20	72.69	8.17	0.91	-	0.03	-	-	-	100.00	1889
7.	mfg. of wearing apparel except footwear	(243)	50.07	66.98	24.86	2.43	0.50	0.11	0.07	-	-	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	(244)	14.42	41.14	26.37	3.73	13.79	0.55	-	-	-	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	(25)	17.72	46.27	25.15	7.57	2.43	0.64	0.22	-	-	100.00	3890
10.	manufacture of furniture and fixtures	(26)	11.98	62.62	18.97	4.84	1.21	0.13	0.21	0.03	0.01	100.00	1360
11.	manufacture of paper and paper products	(27)	-	19.93	46.56	3.35	23.28	3.44	3.44	-	-	100.00	12
12.	printing, publishing & allied industries	(28)	12.35	55.21	0.74	1.98	19.82	-	9.90	-	-	100.00	6
13.	manufacture of leather and fur products except footwear & other wearing apparel	(29)	27.31	55.28	11.78	4.95	0.46	0.12	0.10	-	-	100.00	417
14.	manufacture of rubber products	(30)	12.89	65.35	6.19	9.45	1.73	3.52	0.26	0.61	-	100.00	32
15.	manufacture of chemical & chemical products	(31)	2.11	31.27	21.63	9.77	6.21	0.74	3.22	-	-	100.00	119
16.	mfg. of products of petroleum and coal	(32)	-	64.31	35.69	-	-	-	-	-	-	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	(33)	20.48	23.77	34.67	10.57	6.34	2.20	1.40	0.36	0.21	100.00	2715
18.	basic metal industries	(34)	17.81	47.12	23.91	5.65	4.71	-	-	0.80	-	100.00	114
19.	manufacture of metal products except machinery and transport equipment	(35)	8.49	53.09	25.37	8.52	1.63	1.61	1.22	0.04	0.03	100.00	1877
20.	manufacture of machinery, except electrical machinery	(36)	10.77	61.22	21.10	5.43	0.51	0.69	0.28	-	-	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	(37)	9.99	64.56	13.16	12.29	-	-	-	-	-	100.00	13
22.	manufacture of transport equipment	(38)	3.52	65.03	25.42	3.96	1.14	0.93	-	-	-	100.00	309
23.	miscellaneous manufacturing industries	(39)	15.62	49.14	27.92	4.41	1.35	0.39	0.69	0.13	0.45	100.00	1732
	total		18.08	42.38	26.54	7.11	3.00	1.45	1.09	0.30	0.04	100.00	2534

* excluding operation of cold storage

Notes: figures in parenthesis indicate the industry codes

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. 7: Percentage distribution of enterprise by power used/power not used and industry group

All India					
serl. no.	industry group	power used	power not used	total	no. of sample enterprise
(1)	(2)	(3)	(4)	(5)	(6)
1.	*food manufacturing industries, except beverage industries	7.59	92.41	100.00	3211
2.	beverage industries	1.87	98.13	100.00	2534
3.	tobacco manufacturers	0.67	99.33	100.00	2096
4.	manufacture of textiles	0.55	99.45	100.00	8012
5.	manufacture of footwear except rubber footwear	0.12	99.88	100.00	1359
6.	repair of footwear	0.05	99.95	100.00	889
7.	mfg. of wearing apparel except footwear	0.23	99.77	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	8.81	91.19	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	0.38	99.62	100.00	3890
10.	manufacture of furniture and fixtures	-	100.00	100.00	1360
11.	manufacture of paper and paper products	-	100.00	100.00	12
12.	printing, publishing & allied industries	2978	7022	100.00	6
13.	manufacture of leather and ear products except footwear & other wearing apparel	-	100.00	100.00	417
14.	manufacture of rubber products	4.13	95.87	100.00	32
15.	manufacture of chemical & chemical products	4.76	95.24	100.00	119
16.	mfg. of products of petroleum and coal	-	100.00	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.42	99.58	100.00	2715
18.	basic metal industries	0.94	99.06	100.00	114
19.	manufacture of metal products except machinery and transport equipment	0.64	99.36	100.00	1877
20.	manufacture of machinery, except electrical machinery	0.54	99.46	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	38.82	61.18	100.00	13
22.	manufacture of transport equipment	3.68	96.32	100.00	309
23.	miscellaneous manufacturing industries	0.34	99.66	100.00	1732
24.	t o t a l	1.62	98.38	100.00	35341

bg

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table (g) (c) : Percentage distribution of enterprise by size class of capital

		All India					
srl. no.	industry group	size class of value of plant & machinery					total
		below Rs. 100	Rs. 100 to Rs. 500	Rs. 500 to Rs. 1000	Rs. 1000 to Rs. 2000	Rs. 2000 and above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	79.16	7.35	3.05	2.44	8.00	100.00
2.	beverage industries	79.47	18.22	1.47	0.51	0.33	100.00
3.	tobacco manufacturers	93.35	4.16	0.89	0.65	0.95	100.00
4.	manufacture of textiles	67.30	30.04	1.68	0.62	0.36	100.00
5.	manufacture of footwear except rubber footwear	90.74	7.57	1.00	0.60	0.09	100.00
6.	repair of footwear	97.27	2.63	0.10	-	-	100.00
7.	mfg. of wearing apparel except footwear	8.26	81.46	9.21	1.00	0.07	100.00
8.	manufacture of made up textile goods except wearing apparel	85.51	2.84	0.97	10.68	-	100.00
9.	manufacture of wood and cork except manufacture of furniture	79.95	17.84	1.54	0.39	0.28	100.00
10.	manufacture of furniture and fixtures	58.62	38.12	2.58	0.57	0.11	100.00
11.	manufacture of paper and paper products	80.09	19.91	-	-	-	100.00
12.	printing, publishing & allied industries	2.73	55.09	-	-	42.18	100.00
13.	manufacture of leather and for products except foot wear & other wearing apparel	94.24	4.46	1.18	0.12	-	100.00
14.	manufacture of rubber products	70.20	14.77	-	5.82	9.21	100.00
15.	manufacture of chemical & chemical products	78.22	15.25	5.22	0.79	0.52	100.00
16.	mfg. of products of petroleum and coal	59.05	40.95	-	-	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	89.65	9.90	0.38	0.07	-	100.00
18.	basic metal industries	53.58	40.50	2.41	3.51	-	100.00
19.	manufacture of metal products except machinery and transport equipment	41.11	52.43	4.26	1.73	0.47	100.00
20.	manufacture of machinery, except electrical machinery	44.62	47.30	5.92	1.51	0.65	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	61.22	0.22	6.26	16.69	15.61	100.00
22.	manufacture of transport equipment	55.96	33.88	3.10	5.75	1.31	100.00
23.	miscellaneous manufacturing industries	7.99	23.65	8.45	1.24	0.68	100.00
24.	total	70.56	24.51	2.57	0.97	1.39	100.00

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table (8) (contd.) : Percentage distribution of enterprise by size class of capital

		All India					
Srl. no.	Industry group	size class of value of total fixed capital					total
		below Rs. 100	Rs. 100 to Rs. 500	Rs. 500 to Rs. 1000	Rs. 1000 to Rs. 2000	Rs. 2000 and above	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	49.09	18.44	10.30	9.28	12.39	100.00
2.	beverage industries	28.73	44.75	15.83	6.86	3.83	100.00
3.	tobacco manufacturers	53.23	23.15	10.30	4.57	2.75	100.00
4.	manufacture of textiles	34.92	36.60	16.18	8.25	4.05	100.00
5.	manufacture of footwear except rubber footwear	35.64	46.84	10.12	5.79	1.61	100.00
6.	repair of footwear	59.12	33.67	4.46	1.92	0.83	100.00
7.	mfg. of wearing apparel except footwear	4.56	54.25	26.50	10.10	4.59	100.00
8.	manufacture of made up textile goods except wearing apparel	39.01	9.82	2.69	41.49	6.99	100.00
9.	manufacture of wood and cork except manufacture of furniture	45.31	38.65	10.13	4.01	1.90	100.00
10.	manufacture of furniture and fixtures	31.61	45.97	12.44	5.96	4.02	100.00
11.	manufacture of paper and paper products	37.90	39.38	6.01	16.71	-	100.00
12.	printing, publishing & allied industries	-	-	-	55.69	44.31	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	61.68	27.16	6.45	2.79	1.92	100.00
14.	manufacture of rubber products	55.65	24.60	0.04	6.72	12.99	100.00
15.	manufacture of chemical & chemical products	32.62	23.11	26.27	12.05	4.95	100.00
16.	mfg. of products of petroleum and coal	34.40	23.27	42.33	-	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	33.72	40.60	15.46	6.74	3.48	100.00
18.	basic metal industries	33.95	43.73	5.31	10.75	6.26	100.00
19.	manufacture of metal products except machinery and transport equipment	17.27	54.23	18.77	6.67	3.06	100.00
20.	manufacture of machinery, except electrical machinery	15.49	48.13	21.89	9.50	4.99	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	38.89	21.57	5.75	0.50	33.29	100.00
22.	manufacture of transport equipment	23.66	48.48	9.61	10.87	7.38	100.00
23.	miscellaneous manufacturing industries	35.10	40.15	12.22	7.74	4.79	100.00
24.	total	36.16	37.89	14.13	7.10	4.72	100.00

excluding operation of cold storage

D.

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table (8)(contd.) : Percentage distribution of enterprise by size class of capital

		size class of value of total fixed & working capital					All India	
srl. no.	industry group	below Rs. 1000		Rs. 1000 to Rs. 2000		total sample enterprises	no. of enterprises	
		Rs. 100 to Rs. 500	below Rs. 1000	below Rs. 2000	and above			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1.	*food manufacturing industries, except beverage industries	45.21	20.46	10.31	9.53	14.49	100.00	3211
2.	beverage industries	26.76	14.47	16.51	7.99	4.17	100.00	2534
3.	tobacco manufacturers	52.56	29.15	10.25	4.76	2.88	100.00	2096
4.	manufacture of textiles	33.60	36.55	16.33	8.98	4.54	100.00	8012
5.	manufacture of footwear except rubber footwear	30.67	50.29	10.77	6.18	2.09	100.00	1359
6.	repair of footwear	57.57	35.21	4.46	1.93	0.83	100.00	1889
7.	mfg. of wearing apparel except footwear	4.40	54.20	26.23	10.41	4.76	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	27.79	81.15	4.39	41.48	18.19	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	44.37	39.03	10.33	4.25	2.02	100.00	1890
10.	manufacture of furniture and fixtures	30.80	44.77	13.47	6.44	4.52	100.00	11360
11.	manufacture of paper and paper products	37.89	39.36	3.44	19.31	-	100.00	12
12.	printing, publishing & allied industries	-	-	-	55.69	44.31	100.00	6
13.	manufacture of leather and for products except footwear & other wearing apparel	57.51	30.73	6.21	2.13	3.42	100.00	417
14.	manufacture of rubber products	50.75	29.50	0.05	1.81	17.89	100.00	32
15.	manufacture of chemical & chemical products	31.78	21.23	24.27	14.83	7.89	100.00	119
16.	mfg. of products of petroleum and coal	34.34	22.22	43.44	-	-	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	28.90	43.06	16.76	7.23	4.05	100.00	2715
18.	basic metal industries	33.78	42.32	6.51	8.57	8.82	100.00	114
19.	manufacture of metal products except machinery and transport equipment	16.36	54.47	18.76	7.03	3.38	100.00	1877
20.	manufacture of machinery, except electrical machinery	14.93	47.83	21.94	9.17	6.13	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	38.89	9.96	5.75	12.09	33.31	100.00	13
22.	manufacture of transport equipment	22.33	46.84	10.30	12.72	7.81	100.00	309
23.	miscellaneous manufacturing industries	34.20	40.07	12.15	7.98	5.60	100.00	1732
24.	total	34.20	38.57	14.32	7.52	5.39	100.00	35341

ND.

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. (9) : Percentage distribution of enterprise by raw materials availability category and industry group

All India		Availability category				
Sl. No.	industry group	purcha-	purcha-	procured	from	from
		sed from open market	sed from black market	through Govt. effort	previous stock	home supply
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1.	*food manufacturing industries, except beverage industries	16.06	0.19	0.07	0.41	61.18
2.	beverage industries	51.60	1.53	0.20	0.19	2.47
3.	tobacco manufacturers	31.87	1.50	0.15	0.09	1.42
4.	manufacture of textiles	52.49	0.45	1.96	0.45	2.83
5.	manufacture of footwear except rubber footwear	80.12	1.14	0.69	0.21	4.12
6.	repair of footwear	61.11	0.25	-	0.01	1.80
7.	mfg. of wearing apparel except footwear	55.60	0.59	0.22	0.10	0.11
8.	manufacture of made up textile goods except wearing apparel	66.41	-	-	-	-
9.	manufacture of wood and cork except manufacture of furniture	42.90	0.49	0.94	0.27	31.64
10.	manufacture of furniture and fixtures	29.03	0.06	0.04	0.15	0.35
11.	manufacture of paper and paper products	80.11	-	-	-	-
12.	printing, publishing & allied industries	89.88	-	-	-	-
13.	manufacture of leather and for products except footwear & other wearing apparel	61.48	0.02	-	-	1.22
14.	manufacture of rubber products	53.85	-	-	-	35.02
15.	manufacture of chemical & chemical products	57.95	3.08	-	-	0.62
16.	mfg. of products of petroleum and coal	38.38	-	-	-	21.89
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	32.30	0.33	1.72	1.04	12.37
18.	basic metal industries	52.53	-	-	-	1.47
19.	manufacture of metal products except machinery and transport equipment	33.58	0.29	0.69	0.25	0.30
20.	manufacture of machinery, except electrical machinery	22.41	0.28	0.28	0.18	0.28
21.	manufacture of electrical machinery, apparatus appliances and supplies	48.38	-	-	-	-
22.	manufacture of transport equipment	45.45	0.86	-	-	-
23.	miscellaneous manufacturing industries	39.25	1.66	0.39	0.15	7.95
24.	t o t a l	41.08	0.65	0.73	0.32	11.71

bg

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no.(9) (contd.) * Percentage distribution of enterprise by raw materials availability category and industry group

srl. no.	All India industry group	availability category			number of sample enterprises
		others	not recorded	total	
(1)	(2)	(8)	(9)	(10)	(11)
1.	*food manufacturing industries, except beverage industries	1.73	20.36	100.00	3211
2.	beverage industries	4.32	39.69	100.00	2534
3.	tobacco manufacturers	12.00	52.97	100.00	2096
4.	manufacture of textiles	6.94	34.88	100.00	8012
5.	manufacture of footwear except rubber footwear	5.96	7.76	100.00	1359
6.	repair of footwear	6.49	30.34	100.00	889
7.	mfg. of wearing apparel except footwear	1.67	41.71	100.00	3511
8.	manufacture of made up textile goods except wearing apparel	0.06	33.53	100.00	31
9.	manufacture of wood and cork except manufacture of furniture	14.57	9.19	100.00	3890
10.	manufacture of furniture and fixtures	5.37	64.80	100.00	1360
11.	manufacture of paper and paper products	-	19.89	100.00	12
12.	printing, publishing & allied industries	-	10.12	100.00	6
13.	manufacture of leather and fur products except footwear & other wearing apparel	5.51	31.77	100.00	417
14.	manufacture of rubber products	-	11.13	100.00	32
15.	manufacture of chemical & chemical products	1.12	37.23	100.00	119
16.	mfg. of products of petroleum and coal	39.73	-	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	33.20	19.04	100.00	2715
18.	basic metal industries	4.36	41.64	100.00	114
19.	manufacture of metal products except machinery and transport equipment	3.71	61.18	100.00	1877
20.	manufacture of machinery, except electrical machinery	2.66	73.93	100.00	1096
21.	manufacture of electrical machinery, apparatus appliances and supplies	-	51.62	100.00	13
22.	manufacture of transport equipment	0.85	52.84	100.00	309
23.	miscellaneous manufacturing industries	10.27	40.33	100.00	1732
24.	t o t a l	8.88	36.63	100.00	35341

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. (10): ~~Percentage of enterprises by state assistance category~~ *Percentage of enterprises by state assistance category*

and industry group
All India

Sl. no.	Industry group	state assistance in respect of		number of smaller enterprises
		raw-material	technical knowledge	
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	0.04	0.00	3211
2.	beverage industries	-	0.19	2534
3.	tobacco manufacturers	0.03	-	2096
4.	manufacture of textiles	1.74	0.15	8012
5.	manufacture of footwear except rubber footwear	0.11	-	1359
6.	repair of footwear	-	-	889
7.	mfg. of wearing apparel except footwear	-	0.29	3511
8.	manufacture of made up textile goods except wearing apparel	-	-	31
9.	manufacture of wood and cork except manufacture of furniture	0.03	0.12	3890
10.	manufacture of furniture and fixtures	-	0.07	1360
11.	manufacture of paper and paper products	-	-	12
12.	printing, publishing & allied industries	-	-	6
13.	manufacture of leather and fur products except footwear & other wearing apparel	-	0.42	417
14.	manufacture of rubber products	-	-	32
15.	manufacture of chemical & chemical products	-	0.01	119
16.	mfg. of products of petroleum and coal	-	-	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.08	0.04	2715
18.	basic metal industries	-	-	114
19.	manufacture of metal products except machinery and transport equipment	0.17	-	1877
20.	manufacture of machinery, except electrical machinery	-	4.62	1095
21.	manufacture of electrical machinery, apparatus appliances and supplies	-	-	13
22.	manufacture of transport equipment	-	-	309
23.	miscellaneous manufacturing industries	0.09	0.02	1732
24.	t o t a l	0.33	0.20	35341

*excluding operation of cold storage

National Sample Survey: Small-scale manufacture, 1968-69, Rural

Table (11): Per enterprise estimated number of part time and full time household mandays by industry group and sex

All-India

srl. no.	industry group	per - enterprise					
		full-time household labour days			part time household labour days		
		male	female	total	male	female	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	5.09	4.23	9.32	5.75	5.71	11.46
2.	beverage industries	7.95	7.28	15.23	7.15	6.13	13.28
3.	tobacco manufacturers	7.78	6.92	14.70	9.46	6.59	16.05
4.	manufacture of textiles	9.26	10.78	20.04	9.89	11.25	21.14
5.	manufacture of footwear except rubber footwear	22.37	0.54	22.91	10.59	0.93	11.52
6.	repair of footwear	8.57	0.27	8.84	8.78	0.31	9.09
7.	mfg. of wearing apparel except footwear	11.07	7.82	12.89	12.19	1.91	14.10
8.	manufacture of made up textile goods except wearing apparel	1.12	4.28	5.40	11.96	5.79	17.75
9.	manufacture of wood and cork except manufacture of furniture	8.75	4.42	13.17	10.38	4.51	14.89
10.	manufacture of furniture and fixtures	11.28	1.18	12.46	10.71	0.48	11.19
11.	manufacture of paper and paper products	11.29	30.29	41.58	9.36	5.84	15.20
12.	printing, publishing & allied industries	19.07	-	19.07	13.30	1.37	14.67
13.	manufacture of leather and fur products except footwear & other wearing apparel	6.43	1.04	7.47	6.31	1.68	7.99
14.	manufacture of rubber products	6.72	1.18	7.90	12.46	0.11	12.57
15.	manufacture of chemical & chemical products	8.41	4.58	12.99	8.07	7.00	15.07
16.	mfg. of products of petroleum and coal	0.77	9.36	10.13	11.90	0.26	12.16
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	11.12	7.16	18.28	10.23	6.12	16.35
18.	basic metal industries	8.83	1.61	10.44	14.37	1.17	15.54
19.	manufacture of metal products except machinery and transport equipment	15.89	1.39	17.28	17.07	1.13	18.20
20.	manufacture of machinery, except electrical machinery	14.58	0.23	14.81	11.87	0.53	12.40
21.	manufacture of electrical machinery apparatus appliances and supplies	12.82	-	12.82	7.39	-	7.39
22.	manufacture of transport equipment	13.63	0.03	13.66	15.84	0.07	15.91
23.	miscellaneous manufacturing industries	7.80	4.33	12.13	9.01	4.70	13.71
24.	total	9.60	5.24	14.84	9.69	5.36	15.05

*excluding operation of cold storage

'Bob'

National Sample Survey, Small-scale manufacture, 1968-69, Round

Table (11) (contd.) : Per enterprise number of part time and full time household mandays by industry group and sex All India

srl. no.	industry group	per-enterprise			
		total household labour days			number of sample enterprise
		male	female	total	
(1)	(2)	(9)	(10)	(11)	(12)
1.	*food manufacturing industries, except beverage industries	10.84	9.94	20.78	
2.	beverage industries	15.10	13.41	28.51	
3.	tobacco manufacturers	17.24	13.51	30.75	
4.	manufacture of textiles	19.15	22.03	41.18	
5.	manufacture of footwear except rubber	32.96	1.47	34.43	
6.	repair of footwear	17.35	0.58	17.93	
7.	mfg. of wearing apparel except footwear	23.26	3.73	26.99	
8.	manufacture of made up textile goods except wearing apparel	13.08	10.07	23.15	
9.	manufacture of wood and cork except manufacture of furniture	19.13	8.93	28.06	
10.	manufacture of furniture and fixtures	21.99	1.66	23.65	
11.	manufacture of paper and paper products	20.65	36.13	56.78	
12.	printing, publishing & allied industries	32.37	1.37	33.74	
13.	manufacture of leather and fur products except footwear & other wearing apparel	12.74	2.72	15.46	
14.	manufacture of rubber products	19.18	1.29	20.47	
15.	manufacture of chemical & chemical products	16.48	11.58	28.06	
16.	mfg. of products of petroleum and coal	12.67	9.62	22.29	
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	21.35	13.28	34.63	
18.	basic metal industries	23.20	2.78	25.98	1.1
19.	manufacture of metal products except machinery and transport equipment	32.96	2.52	35.48	10.77
20.	manufacture of machinery, except electrical machinery	26.45	0.76	27.21	
21.	manufacture of electrical machinery - apparatus appliances and supplies	20.21	.	20.21	
22.	manufacture of transport equipment	29.47	0.10	29.57	
23.	miscellaneous manufacturing industries	16.81	9.03	25.84	
24.	total	19.29	10.60	29.89	

*excluding operation of cold storage

National Sample Survey; group, small-scale manufacture, 1968-69 Rural

Table (12): Per enterprise estimated number of household labour by sex, intensity category and industry.

srl. no.	industry group	All-India							
		intensity category							
		full-time, oddy			part-time, oddy				
		male	fe- male	all per- sons	no. of days	male	fe- male	all per- sons	no. of days
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	*food manufacturing industries, except beverage industries	0.30	0.20	0.50	8.06	0.29	0.23	0.52	10.98
2.	beverage industries	0.38	0.37	0.75	14.28	0.38	0.31	0.69	12.42
3.	tobacco manufacturers	0.34	0.29	0.63	13.99	0.40	0.26	0.66	15.22
4.	manufacture of textiles	0.38	0.45	0.83	18.59	0.39	0.46	0.85	19.69
5.	manufacture of footwear except rubber footwear	0.64	0.03	0.67	22.37	0.49	0.04	0.53	10.87
6.	repair of footwear	0.43	0.01	0.44	8.43	0.47	0.02	0.49	8.75
7.	mfg. of wearing apparel except footwear	0.49	0.09	0.58	11.80	0.50	0.09	0.59	12.91
8.	manufacture of made up textile goods except wearing apparel	0.43	0.64	0.74	5.40	0.55	0.28	0.83	17.75
9.	manufacture of wood and cork except manufacture of furniture	0.39	0.19	0.58	12.00	0.46	0.20	0.66	13.90
10.	manufacture of furniture and fixtures	0.53	0.05	0.58	11.48	0.49	0.02	0.51	10.27
11.	manufacture of paper and paper products	0.47	0.93	1.40	38.13	0.82	0.17	0.99	13.82
12.	printing, publishing & allied industries	0.55	-	0.55	16.48	0.42	0.05	0.47	12.09
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.40	0.04	0.44	6.91	0.34	0.08	0.42	7.14
14.	manufacture of rubber products	0.27	0.04	0.31	7.60	0.59	0.01	0.60	11.57
15.	manufacture of chemical & chemical products	0.42	0.21	0.63	11.95	0.34	0.27	0.61	14.49
16.	mfg. of products of petroleum and coal	0.69	0.29	0.32	9.60	0.40	-	0.40	11.91
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.81	0.31	0.82	17.17	0.4	0.29	0.77	15.36
18.	basic metal industries	0.48	0.08	0.56	9.78	0.54	0.00	0.54	12.60
19.	manufacture of metal products except machinery and transport equipment.	0.71	0.05	0.76	15.87	0.69	0.04	0.73	16.72
20.	manufacture of machinery, except electrical machinery	0.63	0.01	0.64	13.63	0.49	0.02	0.51	11.18
21.	manufacture of electrical machinery, apparatus appliances and supplies	0.51	-	0.51	12.78	0.66	-	0.66	6.89
22.	manufacture of transport equipment	0.55	0.00	0.55	13.26	0.59	0.00	0.59	15.30
23.	miscellaneous manufacturing industries	0.35	0.21	0.56	11.01	0.42	0.20	0.62	12.44
24.	total	0.42	0.23	0.65	13.85	0.43	0.23	0.66	14.05

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1958-69, Rural.

Table (12) (contd.) : Per enterprise estimated number of household labour by sex, intensity category and industry

All-India

srl. no.	industry group	intensity category				
		partly full time and partly part-time		all- persons	no. of days	num- ber of sample enterprises
		male	female			
(1)	(2)	(11)	(12)	(13)	(14)	(15)
1.	*food manufacturing industries, except beverage industries	0.04	0.03	0.07	0.94	
2.	beverage industries	0.06	0.05	0.11	1.81	
3.	tobacco manufacturers	0.16	0.03	0.19	1.53	
4.	manufacture of textiles	0.08	0.10	0.18	2.99	
5.	manufacture of footwear except rubber footwear	0.08	0.00	0.08	1.18	
6.	repair of footwear	0.04	0.00	0.04	0.75	
7.	mfg. of wearing apparel except footwear	0.13	0.02	0.15	2.27	
8.	manufacture of made up textile goods except wearing apparel	-	-	-	-	
9.	manufacture of wood and cork except manufacture of furniture	0.11	0.05	0.16	2.15	
10.	manufacture of furniture and fixtures	0.16	0.00	0.16	1.90	
11.	manufacture of paper and paper products	-	0.17	0.17	4.83	
12.	printing, publishing & allied industries	0.10	-	0.10	5.17	
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.12	0.01	0.13	1.42	
14.	manufacture of rubber products	0.08	-	0.08	1.31	
15.	manufacture of chemical & chemical products	0.09	0.04	0.13	1.61	
16.	mfg. of products of petroleum and coal	-	0.05	0.05	0.78	
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.07	0.05	0.12	2.10	
18.	basic metal industries	0.13	0.04	0.17	3.61	
19.	manufacture of metal products except machinery and transport equipment	0.17	0.02	0.19	2.87	
20.	manufacture of machinery, except electrical machinery	0.15	0.00	0.15	2.41	
21.	manufacture of electrical machinery apparatus appliances and supplies	0.02	-	0.02	0.55	
22.	manufacture of transport equipment	0.06	-	0.06	1.01	
23.	miscellaneous manufacturing industries	0.10	0.05	0.15	2.38	
24.	total	0.10	0.04	0.14	1.99	

*excluding operation of cold storage

'scb'

National Sample Survey, Small-scale manufacture, 1968-69, rural

Table No. 13 : Per enterprise average number of hired labour by sex and industry group

All-India

Sl. no	industry group	number of hired labour		
		male	female	total
(1)	(2)	(3)	(4)	(5)
1.	Food manufacturing industries, except beverage industries	0.30	0.07	0.37
2.	beverage industries	0.05	0.04	0.09
3.	tobacco manufacturers	0.10	0.03	0.13
4.	manufacture of textiles	0.09	0.06	0.15
5.	manufacture of footwear except rubber footwear	0.02	0.00	0.02
6.	repair of footwear	0.00	-	0.00
7.	mfg. of wearing apparel except footwear	0.04	0.00	0.04
8.	manufacture of made up textile goods except wearing apparel	-	0.07	0.07
9.	manufacture of wood and cork except manufacture of furniture	0.02	0.00	0.02
10.	manufacture of furniture and fixtures	0.06	-	0.06
11.	manufacture of paper and paper products	-	-	-
12.	printing, publishing & allied industries	1.09	-	1.09
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.01	-	0.01
14.	manufacture of rubber products	0.20	0.24	0.44
15.	manufacture of chemical & chemical products	0.12	0.03	0.15
16.	mfg. of products of petroleum and coal	0.03	-	0.03
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	0.11	0.04	0.15
18.	basic metal industries	0.21	-	0.21
19.	manufacture of metal products except machinery and transport equipment	0.24	0.01	0.25
20.	manufacture of machinery, except electrical machinery	0.05	0.00	0.05
21.	manufacture of electrical machinery apparatus appliances and supplies	0.18	-	0.18
22.	manufacture of transport equipment	0.22	-	0.22
23.	miscellaneous manufacturing industries	0.08	0.00	0.08
24.	total	0.11	0.03	0.14

*excluding operations of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Rural
 Table no. (14) : Per enterprise estimated charges of hired
 labour by industry group and intensity category.

srl.		charges (Rs. 0.00)						All India
		Full time			Part time			
		Cash	Kind	total	cash	kind	total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1.	*food manufacturing industries, except beverage industries	4.95	4.51	6.46	1.74	0.73	2.47	
2.	beverage industries	3.10	0.69	3.79	0.44	0.17	0.61	
3.	tobacco manufactures	4.36	0.67	5.03	1.14	0.06	1.20	
4.	manufacture of textiles	3.97	0.05	4.02	0.44	0.05	0.49	
5.	manufacture of footwear except rubber footwear	0.72	0.06	0.78	0.08	-	0.08	
6.	repair of footwear	0.00	0.00	0.00	-	0.00	0.00	
7.	mfg. of wearing apparel except footwear	1.23	0.24	1.47	0.24	0.05	2.29	
8.	manufacture of made up textile goods except wearing apparel	1.12	-	1.12	-	-	-	
9.	manufacture of wood and cork except manufacture of furniture	0.92	0.05	0.97	0.30	0.01	0.31	
10.	manufacture of furniture and fixtures	2.61	0.07	2.68	0.47	0.11	0.58	
11.	manufacture of paper and paper products	-	-	-	-	-	-	
12.	printing publishing & allied industries	63.60	-	63.60	12.92	-	12.92	
13.	manufacture of leather & fur products except footwear & other wearing apparel	0.02	-	0.02	0.46	-	0.46	
14.	manufacture of rubber products	15.89	1.71	17.60	0.62	1.24	1.86	
15.	manufacture of chemical & chemical product	6.08	2.49	8.57	0.80	0.25	1.05	
16.	mfg. of products of petrobeam and coal	-	-	-	-	-	-	
17.	manufacture of non-metallie mineral products, except products of petroleum & coal	1.87	0.05	1.92	0.24	0.03	0.27	
18.	basic metal industries	5.43	1.22	6.65	0.70	-	0.70	
19.	manufacture of metal products except machinery and transport equipment	6.32	0.08	6.40	0.30	0.05	0.35	
20.	manufacture of machinery, except electrical machinery	2.71	1.43	4.14	0.22	0.06	0.28	
21.	manufacture of electrical machinery, apparatus appliances and supplies	9.61	0.93	10.54	-	-	-	
22.	manufacture of transport equipment	4.78	0.86	5.64	1.71	0.72	2.43	
23.	miscellaneous manufacturing industries	2.35	0.12	2.47	0.20	0.01	0.21	
24.	total	-3.04	0.43	3.47	0.60	0.16	0.76	

* excluding operation of cold storages.

National Sample Survey, Small-scale manufacture, 1958-59, Rural

Table no. (14) Per enterprise estimated charges for hired labour and bonus by industry group and intensity category

sr.	industry group	charges (Rs. 0.00)		
		cash	kind	total
(1)	(2)	(9)	(10)	(11)
1.	* food manufacturing industries, except beverage industries	6.69	2.24	8.93
2.	beverage industries	3.54	0.86	4.40
3.	tobacco manufactures	5.50	0.73	6.23
4.	manufacture of textiles	4.41	0.10	4.51
5.	manufacture of footwear except rubber footwear	0.80	0.06	0.86
6.	repair of footwear	0.00	0.00	0.00
7.	mfg. of wearing apparel except footwear	1.47	0.29	1.76
8.	manufacture of made up textile goods except wearing apparel	1.12	-	1.12
9.	manufacture of wood and cork except manufacture of furniture	1.22	0.38	1.28
10.	manufacture of furniture and fixtures	3.08	0.18	3.26
11.	manufacture of paper and paper products	-	-	-
12.	printing publishing & allied industries	76.52	-	76.52
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.48	-	0.48
14.	manufacture of rubber products	16.51	3.95	19.46
15.	manufacture of chemical & chemical products	6.88	3.74	9.62
16.	mfg. of products of petroleum and coal	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	2.11	0.08	2.19
18.	basic metal industries	5.13	1.22	7.35
19.	manufacture of metal products except machinery and transport equipment	6.62	0.13	6.75
20.	manufacture of machinery, except electrical machinery	2.93	1.49	4.42
21.	manufacture of electrical machinery, apparatus appliances and supplies	3.61	0.93	10.54
22.	manufacture of transport equipment	6.49	1.58	8.07
23.	miscellaneous manufacturing industries	2.55	0.13	2.68
24.	total	3.64	0.59	4.23

* excluding operation of cold storages.

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. (15) Per-enterprise outstanding loan and interest by source and industry group

Sl. No.	industry group	outstanding loan (Rs.0.00)						All India
		Govt. banks	private	co-op.	other	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
1.	Food manufacturing industries, except beverage industries	13.45	1.40	29.86	3.82	17.70	66.23	
2.	beverage industries	2.36	0.18	10.55	1.79	17.31	32.19	
3.	tobacco manufacturers	0.52	7.14	15.55	0.57	7.01	30.79	
4.	manufacture of textiles	2.52	1.73	14.17	1.48	8.91	28.81	
5.	manufacture of footwear except rubber footwear	4.14	6.27	17.53	3.44	8.72	40.10	
6.	repair of footwear	0.77	0.06	2.69	0.98	12.24	16.74	
7.	mfg. of wearing apparel except footwear	4.00	0.65	7.44	1.45	8.98	22.52	
8.	manufacture of made up textile goods except wearing apparel	-	-	2.09	-	11.08	13.17	
9.	manufacture of wood and cork except manufacture of furniture	1.44	0.30	3.83	0.20	3.34	9.11	
10.	manufacture of furniture and fixtures	2.24	0.40	3.15	1.20	6.60	13.59	
11.	manufacture of paper and paper products	-	-	39.69	-	2.02	41.71	
12.	printing, publishing & allied industries	596.30	-	79.50	-	-	675.80	
13.	manufacture of leather and fur products except footwear & other wearing apparel	2.06	0.22	44.00	1.07	30.61	77.96	
14.	manufacture of rubber products	-	-	39.75 139.75	-	44.92 244.72	34.67 384.67	
15.	manufacture of chemical & chemical products	2.60	5.93	51.93	0.99	4.83	66.28	
16.	mfg. of products of petroleum and coal	-	-	-	-	1.98	1.98	
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	3.03	0.15	11.07	2.77	7.56	24.58	
18.	basic metal industries	0.80	-	7.54	0.60	0.19	9.13	
19.	manufacture of metal products except machinery and transport equipment	2.05	0.01	6.14	1.09	10.18	19.47	
20.	manufacture of machinery, except electrical machinery	1.79	2.00	17.49	3.30	7.98	32.56	
21.	manufacture of electrical machinery, apparatus appliances and supplies	1.94	-	-	-	-	1.94	
22.	manufacture of transport equipment	6.93	10.97	21.52	3.21	12.40	55.03	
23.	miscellaneous manufacturing industries	16.82	2.59	7.84	2.04	4.41	33.70	
24.	t o t a l	4.73	1.75	13.73	1.84	10.17	32.22	

* excluding operation of coal storages

a/d

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table no. (15). Per-enterprise outstanding loan and interest by source & industry group

All India

Sl. No.	Industry group	outstanding interest (Rs. 0.00)					
		Govt. banks	private	co-op.	others	total	
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)
1.	*food manufacturing industries, except beverage industries	0.24	0.01	2.04	0.55	1.04	3.88
2.	beverage industries	0.67	0.01	0.55	0.03	0.56	1.83
3.	tobacco manufacturers	0.01	0.25	0.26	-	0.15	0.67
4.	manufacture of textiles	0.12	0.01	0.48	0.16	0.25	1.02
5.	manufacture of footwear except rubber footwear	0.07	0.30	0.71	0.07	0.29	1.44
6.	repair of footwear	0.00	-	0.15	0.06	0.07	0.28
7.	mfg. of wearing apparel except footwear	0.03	0.00	0.32	0.13	0.07	0.55
8.	manufacture of made up textile goods except wearing apparel	-	-	-	-	-	-
9.	manufacture of wood and cork except manufacture of furniture	0.03	0.00	0.15	-	0.04	0.22
10.	manufacture of furniture and fixtures	-	-	0.38	0.02	0.36	0.76
11.	manufacture of paper and paper products	-	-	3.45	-	0.34	3.79
12.	printing, publishing & allied industries	37.75	-	5.47	-	-	43.23
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.04	0.02	6.54	0.64	1.00	8.24
14.	manufacture of rubber products	-	-	0.34	-	8.79	9.13
15.	manufacture of chemical & chemical products	0.09	2.22	3.50	0.99	-	6.80
16.	mfg. of products of petroleum and coal	-	-	-	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	0.07	0.01	0.75	0.07	0.90	1.80
18.	basic metal industries	-	-	-	-	-	-
19.	manufacture of metal products except machinery and transport equipment	0.20	-	0.50	0.03	0.20	1.01
20.	manufacture of machinery, except electrical machinery	0.18	-	0.44	0.05	0.67	1.34
21.	manufacture of electrical machinery, apparatus appliances and supplies	-	-	-	-	-	-
22.	manufacture of transport equipment	-	-	1.24	0.19	1.63	3.06
23.	miscellaneous manufacturing industries	0.74	-	0.05	0.05	0.28	1.12
24.	t o t a l	9.18	0.05	3.72	0.14	0.44	1.53

* excluding operation of cold storage

a/a

National Sample Survey, Small-scale manufacture, 1968-69, Rural
 Table no. (10): Percentage distribution of enterprises by indebted and not in
 debted category.

All India				
serl no.	industry group	Indebted	not Indebted	Total
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	5.56	94.44	100.00
2.	beverage industries	7.67	92.33	100.00
3.	tobacco manufacturers	4.39	95.61	100.00
4.	manufacture of textiles	9.94	90.06	100.00
5.	manufacture of footwear except rubber footwear	11.29	88.71	100.00
6.	repair of footwear	5.69	94.31	100.00
7.	mfg. of wearing apparel except footwear	6.87	93.13	100.00
8.	manufacture of made up textile goods except wearing apparel	3.12	96.88	100.00
9.	manufacture of wood and cork except manufacture of furniture	6.18	93.82	100.00
10.	manufacture of furniture and fixtures	5.43	94.57	100.00
11.	manufacture of paper and paper products	23.24	76.76	100.00
12.	printing, publishing & allied industries	29.88	70.12	100.00
13.	manufacture of leather and fur products except footwear & other wearing apparel	10.91	89.09	100.00
14.	manufacture of rubber products	19.18	80.82	100.00
15.	manufacture of chemical & chemical products	9.34	90.66	100.00
16.	mfg. of products of petroleum and coal	-	100.00	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	6.46	93.54	100.00
18.	basic metal industries	8.69	91.31	100.00
19.	manufacture of metal products except machinery and transport equipment	6.84	93.16	100.00
20.	manufacture of machinery, except electrical machinery	4.41	95.59	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	0.22	99.78	100.00
22.	manufacture of transport equipment	10.49	89.51	100.00
23.	miscellaneous manufacturing industries	6.84	93.16	100.00
24.	t o t a l	7.07	92.93	100.00

*excluding operation of cold storage

a/e

National Sample Survey, Small-scale manufacture, 1968-69, Rural

Table No. (17): Percentage distribution of total outstanding loan by sources of loan

All India

Sl. no.	industry group	sources			co-op- rative society	others	to- tal
		Govt.	banks	private			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	20.31	2.11	45.09	5.77	26.72	100.00
2.	beverage industries	7.35	0.56	32.77	5.57	53.75	100.00
3.	tobacco manufacturers	1.68	23.20	50.51	1.85	22.76	100.00
4.	manufacture of textiles	8.75	6.01	49.17	5.14	30.93	100.00
5.	manufacture of footwear except rubber footwear	10.31	15.64	43.72	8.58	21.75	100.00
6.	repair of footwear	4.58	0.37	16.10	5.67	73.08	100.00
7.	mfg. of wearing apparel except footwear	17.77	2.89	33.02	6.46	39.86	100.00
8.	manufacture of made-up textile goods except wearing apparel	-	-	15.90	-	84.10	100.00
9.	manufacture of wood and cork except manufacture of furniture	15.76	3.31	42.09	2.22	36.62	100.00
10.	manufacture of furniture and fixtures	16.47	2.98	23.15	8.84	48.56	100.00
11.	manufacture of paper and paper products	-	-	95.15	-	4.85	100.00
12.	printing, publishing & allied industries	88.24	-	11.76	-	-	100.00
13.	manufacture of leather and fur products except footwear & other wearing apparel	2.65	0.29	56.43	1.37	39.26	100.00
14.	manufacture of rubber products	-	-	36.33	-	63.67	100.00
15.	manufacture of chemical & chemical products	3.91	6.95	78.35	1.50	7.29	100.00
16.	mfg. of products of petroleum and coal	-	-	-	100.00	100.00	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	12.31	0.63	45.05	11.27	30.74	100.00
18.	basic metal industries	8.78	-	82.56	6.56	2.10	100.00
19.	manufacture of metal products except machinery and transport equipment	10.55	0.06	31.54	5.59	52.26	100.00
20.	manufacture of machinery, except electrical machinery	5.51	6.15	53.72	10.14	24.48	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	100.00	-	-	-	-	100.00
22.	manufacture of transport equipment	12.59	19.93	39.12	5.83	22.53	100.00
23.	miscellaneous manufacturing industries	49.90	7.68	23.27	6.06	13.09	100.00
24.	t o t a l	14.69	5.42	42.63	5.71	31.55	100.00

* excluding operation of cold storage

a/d

THE NATIONAL SAMPLE SURVEY-
SMALL SCALE MANUFACTURE, 1969-69

APPENDIX - II
DETAILED TABLES - URBAN

National Sample Survey, Small-scale manufacture, 1968-69, Urban
Table (11) : Estimated number of operating and non-operating enterprises
by industry group.

		All India			
Srl. No.	Industry group	operating enterprises	non-operating enterprises	total number of en- terprises	number of sample enterprises
(1)	(2)	(3)	(4)	(5)	(6)
1.	*food manufacturing industries, except beverage industries	88081	8987	97068	1610
2.	beverage industries	163140	10799	173939	2613
3.	tobacco manufacturers	228000	6746	234746	2510
4.	manufacture of textiles	378635	20023	398658	3363
5.	manufacture of footwear except rubber footwear	46320	1215	47535	464
6.	repair of footwear	32619	1835	34454	442
7.	mfg. of wearing apparel except footwear	265468	9201	274669	4192
8.	manufacture of made up textile goods except wearing apparel	4884	202	5086	75
9.	manufacture of wood and cork except manufacture of furniture	94145	7161	101306	1290
10.	manufacture of furniture and fixtures	84222	4313	88535	1156
11.	manufacture of paper and paper products	6732	826	7558	113
12.	printing, publishing & allied industries	13172	338	13510	211
13.	manufacture of leather and fur products except footwear & other wearing apparel	7987	748	8735	117
14.	manufacture of rubber products	3738	98	3836	53
15.	manufacture of chemical & chemical products	33297	1415	34712	349
16.	mfg. of products of petroleum and coal	270	6	276	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	60578	6258	66836	842
18.	basic metal industries	10823	601	11424	198
19.	manufacture of metal products except machinery and transport equipment	100948	2414	103362	1232
20.	manufacture of machinery except electrical machinery	18504	561	19065	245
21.	manufacture of electrical machinery, apparatus appliances and supplies	9997	601	10598	175
22.	manufacture of transport equipment	62100	2740	64840	974
23.	miscellaneous manufacturing industries	193572	10850	204422	2793
24.	t o t a l	1907232	97938	2005170	25031

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (1) : Percentage distribution of enterprise by type of ownership and industry group.

All India				
srl. no.	industry group	type of ownership		
		proprietorship	partnership	total
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	96.34	3.66	100.00
2.	beverage industries	98.17	1.83	100.00
3.	tobacco manufacturers	99.49	0.51	100.00
4.	manufacture of textiles	99.62	0.38	100.00
5.	manufacture of footwear except rubber footwear	98.65	1.35	100.00
6.	repair of footwear	100.00	-	100.00
7.	mfg. of wearing apparel except footwear	98.87	1.13	100.00
8.	manufacture of made up textile goods except wearing apparel	99.53	0.47	100.00
9.	manufacture of wood cork except manufacture of furniture	99.13	0.87	100.00
10.	manufacture of furniture and fixtures	98.52	1.48	100.00
11.	manufacture of paper and paper products	99.31	0.69	100.00
12.	printing, publishing & allied industries	95.17	4.83	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	97.88	2.12	100.00
14.	manufacture of rubber products	93.20	6.80	100.00
15.	manufacture of chemical & chemical products	97.39	2.61	100.00
16.	mfg. of products of petroleum and coal	97.83	2.17	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	98.98	1.02	100.00
18.	basic metal industries	95.19	4.81	100.00
19.	manufacture of metal products except machinery and transport equipment	97.97	2.03	100.00
20.	manufacture of machinery, except electrical machinery	92.72	7.28	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	93.97	6.03	100.00
22.	manufacture of transport equipment	96.35	3.65	100.00
23.	miscellaneous manufacturing industries	98.27	1.73	100.00
24.	t o t a l	98.59	1.41	100.00

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (13): Percentage distribution of enterprises by perennial/seasonal on by industry group.

		All India		
serl. no.	industry group	perennial	seasonal	total
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	91.10	8.90	100.00
2.	beverage industries	91.55	8.45	100.00
3.	tobacco manufacturers	97.96	2.04	100.00
4.	manufacture of textiles	93.86	6.14	100.00
5.	manufacture of footwear except rubber footwear	98.87	1.13	100.00
6.	repair of footwear	99.12	0.88	100.00
7.	mfg. of wearing apparel except footwear	97.80	2.20	100.00
8.	manufacture of made up textile goods except wearing apparel	80.87	19.13	100.00
9.	manufacture of wood and cork except manufacture of furniture	90.36	9.64	100.00
10.	manufacture of furniture and fixtures	98.33	1.67	100.00
11.	manufacture of paper and paper products	81.21	18.79	100.00
12.	printing, publishing & allied industries	96.16	3.84	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	98.15	1.85	100.00
14.	manufacture of rubber products	99.22	0.78	100.00
15.	manufacture of chemical & chemical products	95.84	4.16	100.00
16.	mfg. of products of petroleum and coal	100.00	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	82.60	17.40	100.00
18.	basic metal industries	96.23	3.77	100.00
19.	manufacture of metal products except machinery and transport equipment	98.49	1.51	100.00
20.	manufacture of machinery, except electrical machinery	98.40	1.60	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	99.54	0.46	100.00
22.	manufacture of transport equipment	99.13	0.87	100.00
23.	miscellaneous manufacturing industries	97.62	2.38	100.00
24.	t o t a l	95.28	4.72	100.00

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (2) : Per enterprise number of working days during last month by industry group.

Srl. no.	industry group	All India	
		per enterprise number of working days	no. of sample enterprise
(1)	(2)	(3)	(4)
1.	*food manufacturing industries, except beverage industries	22.63	1610
2.	beverage industries	23.42	2615
3.	tobacco manufacturers	23.44	2510
4.	manufacture of textiles	22.71	3363
5.	manufacture of footwear except rubber footwear	25.23	564
6.	repair of footwear	24.79	442
7.	mfg. of wearing apparel except footwear	23.81	4192
8.	manufacture of made up textile goods except wearing apparel	18.81	75
9.	manufacture of wood and cork except manufacture of furniture	21.13	1290
10.	manufacture of furniture and fixtures	21.14	1156
11.	manufacture of paper and paper products	18.98	113
12.	printing, publishing & allied industries	23.70	211
13.	manufacture of leather and for products except footwear & other wearing apparel	23.02	117
14.	manufacture of rubber products	23.08	63
15.	manufacture of chemical & chemical products	21.40	349
16.	mfg. of products of petroleum and coal	17.18	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	21.62	842
18.	basic metal industries	22.00	198
19.	manufacture of metal products except machinery and transport equipment	22.70	1232
20.	manufacture of machinery, except electrical machinery	23.69	243
21.	manufacture of electrical machinery, apparatus appliances and supplies	22.20	175
22.	manufacture of transport equipment	24.57	574
23.	miscellaneous manufacturing industries	22.67	2793
24.	t o t a l	22.93	25031

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table no. 5 : Percentage distributions of enterprises by industry group and number of days worked group.

: All-India

Srl. no.	industry group	number of days worked group						total	number of sample enterprises	
		0	1-7	8-14	15-21	22 & above	not recorded			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
1.	*food manufacturing industries, except beverage industries	20	9.26	3.91	6.51	39.06	41.26	=	100.00	1610
2.	beverage industries	21	6.21	3.25	6.02	43.73	40.79	=	100.00	2613
3.	tobacco manufacturers	22	2.87	4.26	9.62	42.83	40.42	=	100.00	2510
4.	manufacture of textiles	23	5.02	4.24	12.49	43.28	34.97	=	100.00	3363
5.	manufacture of footwear except rubber footwear	241	2.56	2.09	6.71	44.00	44.02	0.62	100.00	464
6.	repair of footwear	242	5.33	1.41	7.70	47.51	38.05	=	100.00	412
7.	mfg. of wearing apparel except footwear	243	3.35	3.84	8.40	41.57	42.84	=	100.00	4192
8.	manufacture of made up textile goods except wearing apparel	244	3.97	2.60	13.84	45.81	14.78	=	100.00	2775
9.	manufacture of wood and cork except manufacture of furniture	25	7.07	6.11	19.44	42.25	25.13	=	100.00	1290
10.	manufacture of furniture and fixtures	26	4.87	4.23	19.79	38.98	32.13	=	100.00	1156
11.	manufacture of paper and paper products	27	10.93	6.47	4.95	37.27	37.57	2.81	100.00	115
12.	printing, publishing & allied industries	28	2.50	4.19	12.27	36.90	42.14	=	100.00	211
13.	manufacture of leather and fur products except footwear & other wearing apparel	29	8.56	4.78	7.03	51.61	28.02	=	100.00	117
14.	manufacture of rubber products	30	2.55	0.40	18.40	33.21	45.44	=	100.00	63
15.	manufacture of chemical & chemical products	31	4.08	8.95	20.04	35.60	31.33	=	100.00	349
16.	mfg. of products of petroleum and coal	32	2.17	-	8.70	54.71	34.42	=	100.00	6
17.	manufacture of non-metallic mineral products except products of petroleum and coal	33	9.36	5.43	10.18	44.14	30.89	=	100.00	842
18.	basic metal industries	34	5.26	4.10	11.08	53.74	25.82	=	100.00	198
19.	manufacture of metal products except machinery and transport equipment	35	2.34	4.93	11.13	47.71	33.36	0.53	100.00	1232
20.	manufacture of machinery, except electrical machinery	36	2.94	1.82	7.91	49.83	37.08	0.42	100.00	243
21.	manufacture of electrical machinery, apparatus appliances and supplies	37	5.67	2.40	12.67	38.68	39.90	0.68	100.00	175
22.	manufacture of transport equipment	38	4.23	1.34	5.29	43.48	45.55	0.11	100.00	974
23.	other manufacturing industries	39	5.31	4.35	11.85	38.81	39.68	=	100.00	2793
			4.88	4.13	10.98	42.39	37.62	=	100.00	25031

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table no. 6 : Percentage distribution of enterprises by size class of employment and industry group

srl. no.	industry group	State : All-India											number of sample enterprises	
		size class of employment												
		0	1	2	3	4	5	6-9	10-19	20 & above	not recorded	total		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	
1.	*food manufacturing industries, except beverage industries	20	9.26	33.52	32.01	14.64	5.07	2.09	2.32	0.60	0.23	0.26	100.00	1610
2.	beverage industries	21	6.21	39.46	32.32	11.55	5.53	2.03	2.45	0.40	0.05	-	100.00	2613
3.	tobacco manufacturers	22	2.87	55.46	30.06	7.76	1.87	0.74	0.91	0.26	0.07	-	100.00	2510
4.	manufacture of textiles	23	5.02	28.32	30.21	17.07	7.93	4.49	5.72	1.01	0.23	-	100.00	3363
5.	manufacture of footwear except rubber footwear	241	2.56	52.13	27.98	9.40	3.88	2.96	0.44	0.40	0.25	-	100.00	464
6.	repair of footwear	242	5.33	75.25	16.32	2.75	0.23	0.11	-	0.01	-	-	100.00	442
7.	mfg. of wearing apparel except footwear	243	3.35	62.80	24.24	5.80	2.28	0.80	0.63	0.04	0.01	-	100.00	4192
8.	manufacture of made up textile goods except wearing apparel	244	3.97	54.13	23.20	11.44	2.66	1.7	4.58	0.02	0.1	-	100.00	1795
9.	manufacture of wood and cork except manufacture of furniture	25	7.07	49.03	25.92	17.01	1.96	11.67	3.07	0.26	0.01	-	100.00	1290
10.	manufacture of furniture and fixtures	26	14.87	61.64	20.75	7.54	2.59	0.85	11.67	0.02	0.07	-	100.00	1158
11.	manufacture of paper and paper products	27	10.93	40.38	19.54	11.22	4.52	1.75	10.20	2.76	-	-	100.00	153
12.	printing, publishing & allied industries	28	2.50	33.34	19.36	15.80	11.49	5.72	7.66	4.13	-	-	100.00	211
13.	manufacture of leather and for products except footwear & other wearing apparel	29	8.56	59.79	14.61	7.11	2.04	3.11	4.29	0.45	-	0.04	100.00	117
14.	manufacture of rubber products	30	2.55	30.03	34.61	12.00	10.85	2.76	7.20	-	-	-	100.00	63
15.	manufacture of chemical & chemical products	31	4.08	44.08	24.11	12.09	6.82	2.02	4.71	1.53	0.56	-	100.00	349
16.	mfg. of products of petroleum and coal	32	2.17	69.57	28.26	-	-	-	-	-	-	-	100.00	6
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	33	9.36	22.26	38.95	13.20	5.85	4.80	3.97	1.29	0.04	0.28	100.00	842
18.	basic metal industries	34	5.26	45.11	15.81	10.56	7.63	2.41	9.19	2.68	0.69	-	100.00	198
19.	manufacture of metal products except machinery and transport equipment	35	2.34	52.50	23.15	10.81	2.99	3.17	2.67	0.94	-	1.43	100.00	1232
20.	manufacture of machinery, except - electrical machinery	36	2.94	44.53	24.10	11.80	8.20	1.46	5.81	1.16	-	-	100.00	243
21.	manufacture of electrical machinery, apparatus appliances and supplies	37	5.67	51.26	21.94	9.45	3.53	2.07	2.87	3.10	0.11	-	100.00	175
22.	manufacture of transport equipment	38	4.23	53.99	22.85	9.95	5.47	1.41	1.56	0.36	0.09	0.09	100.00	974
23.	miscellaneous manufacturing industries	39	5.31	58.32	21.17	9.04	2.74	0.61	2.14	0.66	0.01	-	100.00	2793
	total		4.88	47.17	27.07	10.87	4.34	2.13	2.77	0.61	0.10	0.06	100.00	25031

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (IV) : Percentage distribution of enterprise by power used/power not used and by industry group.

All India

srl. no.	industry group	power used	power not used	not recorded	total
(1)	(2)	(3)	(4)	(5)	(6)
1.	*food manufacturing industries, except beverage industries	35.45	61.02	3.53	100.00
2.	beverage industries	4.09	90.91	5.00	100.00
3.	tobacco manufacturers	0.83	95.60	3.57	100.00
4.	manufacture of textiles	4.19	91.57	4.24	100.00
5.	manufacture of footwear except rubber footwear	4.59	89.69	8.72	100.00
6.	repair of footwear	-	100.00	-	100.00
7.	mfg. of wearing apparel except footwear	2.57	91.44	6.19	100.00
8.	manufacture of made up textile goods except wearing apparel	4.29	89.45	7.26	100.00
9.	manufacture of wood and cork except manufacture of furniture	2.78	92.57	4.65	100.00
10.	manufacture of furniture and fixtures	0.82	92.53	6.65	100.00
11.	manufacture of paper and paper products	3.28	88.59	8.13	100.00
12.	printing, publishing & allied industries	31.66	66.56	1.78	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	1.63	88.16	10.21	100.00
14.	manufacture of rubber products	20.10	78.10	1.80	100.00
15.	manufacture of chemical & chemical products	1.29	94.41	4.30	100.00
16.	mfg. of products of petroleum and coal	-	100.00	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	1.62	93.33	5.05	100.00
18.	basic metal industries	19.35	75.79	4.86	100.00
19.	manufacture of metal products except machinery and transport equipment	9.32	86.44	4.24	100.00
20.	manufacture of machinery, except electrical machinery	25.70	69.06	5.24	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	41.15	52.92	5.93	100.00
22.	manufacture of transport equipment	7.80	86.42	5.78	100.00
23.	miscellaneous manufacturing industries	6.06	86.90	7.04	100.00
24.	t o t a l	5.82	89.02	5.16	100.00

*excluding operation of cold storage

AD/

NATIONAL SAMPLE SURVEY, MANUFACTURING INDUSTRIES, 1964-65, 1968-69, 1970-71

Table (8) : Percentage distribution of enterprise by size class of capital

All India

Srl. no.	Industry group	size class of value of plant and machinery						total
		below Rs. 100	Rs. 100 to Rs. 500	Rs. 500 to Rs. 1000	Rs. 1000 to Rs. 2000	Rs. 2000 and above	not recorded	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1.	*food manufacturing industries, except beverage industries	41.09	12.61	4.13	5.18	31.81	5.18	100.00
2.	beverage industries	56.66	25.72	4.03	1.39	3.05	9.15	100.00
3.	tobacco manufacturers	81.32	4.40	1.77	0.62	0.58	11.31	100.00
4.	manufacture of textiles	41.47	37.03	3.85	2.79	4.27	10.59	100.00
5.	manufacture of footwear except rubber footwear	62.67	23.24	6.49	4.24	0.44	2.92	100.00
6.	repair of footwear	90.92	7.12	0.37	0.45	-	1.14	100.00
7.	mfg. of wearing apparel except footwear	5.69	70.92	15.54	3.47	1.41	2.97	100.00
8.	manufacture of made up textile goods except wearing apparel	52.38	29.95	6.93	-	2.39	8.35	100.00
9.	manufacture of wood and cork except manufacture of furniture	66.79	20.35	1.17	0.95	2.56	8.18	100.00
10.	manufacture of furniture and fixtures	49.15	42.41	4.14	1.05	1.11	2.14	100.00
11.	manufacture of paper and paper products	59.58	11.57	1.02	0.11	6.54	21.18	100.00
12.	printing, publishing & allied industries	24.76	7.65	7.52	6.44	47.32	6.31	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	59.90	14.73	9.97	3.38	5.59	6.43	100.00
14.	manufacture of rubber prod.	44.21	22.01	12.87	4.94	15.32	0.65	100.00
15.	manufacture of chemical & chemical prod.	48.51	10.71	4.85	4.18	10.08	21.67	100.00
16.	mfg. of products of petroleum and coal	96.69	-	-	-	-	3.31	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	75.76	13.85	1.92	2.67	1.22	4.58	100.00
18.	basic metal industries	37.33	23.48	11.76	6.85	19.00	1.58	100.00
19.	manufacture of metal products except machinery and transport equipment	44.94	32.50	6.78	5.10	8.99	1.69	100.00
20.	manufacture of machinery, except electrical machinery	15.54	45.60	6.23	7.72	19.80	5.11	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	16.88	37.73	16.48	13.31	14.66	0.94	100.00
22.	manufacture of transport equipment	41.13	33.02	8.16	5.75	8.95	3.39	100.00
23.	miscellaneous manufacturing industries	39.60	34.17	8.25	4.49	5.61	7.88	100.00
24.	t o t a l	46.16	32.19	6.11	2.99	5.40	7.15	100.00

*excluding operation of cold storages.

Table (10) (Contd.) : Percentage distribution of enterprises by size class of capital
All India

Sl. no.	Industry group	size class of value of total fixed capital					not recorded	total
		below Rs. 100 to Rs. 100	Rs. 100 to Rs. 500	Rs. 500 to Rs. 1000	Rs. 1000 to Rs. 2000	Rs. 2000 and above		
(1)	(2)	(10)	(11)	(12)	(13)	(14)	(15)	(16)
1.	*food manufacturing industries, except beverage industries	25.71	15.75	9.20	5.93	42.27	1.14	100.00
2.	beverage industries	39.35	28.58	12.17	7.59	10.49	1.82	100.00
3.	tobacco manufacturers	53.50	27.80	9.72	3.44	3.55	2.21	100.00
4.	manufacture of textiles	22.22	23.54	16.34	13.42	18.00	6.48	100.00
5.	manufacture of footwear except rubber footwear	38.30	28.99	15.67	10.23	5.33	1.48	100.00
6.	repair of footwear	82.28	11.20	3.90	1.55	1.06	0.01	100.00
7.	mfg. of wearing apparel except footwear	5.38	53.66	20.91	11.23	6.91	1.91	100.00
8.	manufacture of made up textile goods except wearing apparel	52.38	29.25	6.40	8.30	2.90	0.77	100.00
9.	manufacture of wood and cork except manufacture of furniture	45.73	29.80	8.14	5.38	7.60	3.35	100.00
10.	manufacture of furniture and fixtures	38.39	39.06	10.30	4.91	6.68	0.66	100.00
11.	manufacture of paper and paper products	44.81	13.83	12.83	7.85	15.66	5.02	100.00
12.	printing, publishing & allied industries	19.04	4.99	12.88	9.07	51.60	2.42	100.00
13.	manufacture of leather and fur products except footwear & other wearing apparel	40.84	10.90	15.90	16.28	11.41	4.67	100.00
14.	manufacture of rubber products	40.30	22.34	7.93	8.23	21.20	-	100.00
15.	manufacture of chemical & chemical products	38.70	16.93	6.80	8.33	17.42	13.82	100.00
16.	mfg. of products of petroleum and coal	36.96	26.81	36.23	-	-	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	26.86	26.37	14.58	13.16	17.25	1.78	100.00
18.	basic metal industries	27.18	17.60	14.79	6.86	33.55	0.02	100.00
19.	manufacture of metal products except machinery and transport equipment	30.21	31.05	12.29	8.51	16.97	0.97	100.00
20.	manufacture of machinery, except electrical machinery	9.90	35.46	13.78	5.32	34.81	2.73	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	12.87	26.56	16.09	17.42	27.06	-	100.00
22.	manufacture of transport equipment	33.28	31.95	8.63	11.34	13.29	1.51	100.00
23.	miscellaneous manufacturing industries	25.53	29.71	13.16	13.34	15.05	3.21	100.00
24.	t o t a l	30.15	30.38	13.49	9.43	13.54	3.01	100.00

③ National Sample Survey, Small-scale and Medium, 1960-69, Union

Table 7 (Contd.) : Percentage distribution of enterprises by size class of capital

All India

Srl. no.	Industry group	size class of value of total fixed and working capital						not total re- corded	100
		below Rs. 100	Rs. 100 to below Rs. 500	Rs. 500 to below Rs. 1000	Rs. 1000 to below Rs. 2000	Rs. 2000 and above			
(1)	(2)	(17)	(18)	(19)	(20)	(21)	(22)	(23)	
1.	*Food manufacturing industries, except beverage industries	21.22	18.71	9.41	7.39	42.65	0.62	100.00	
2.	beverage industries	35.44	29.43	13.85	8.41	11.59	1.28	100.00	
3.	tobacco manufacturers	52.42	28.42	9.80	3.84	3.61	1.91	100.00	
4.	manufacture of textiles	22.22	22.55	15.69	13.88	19.05	6.61	100.00	
5.	manufacture of footwear except rubber footwear	28.24	31.40	19.74	12.12	7.03	1.47	100.00	
6.	repair of footwear	79.56	13.27	4.46	1.56	1.14	0.07	100.00	
7.	mfg. of wearing apparel except footwear	5.16	53.14	20.41	11.57	7.96	1.76	100.00	
8.	manufacture of made up textile goods except wearing apparel	47.69	26.81	11.45	10.35	3.60	0.10	100.00	
9.	manufacture of wood and cork except manufacture of furniture	44.15	31.40	8.80	5.26	8.28	2.11	100.00	
10.	manufacture of furniture and fixtures	35.28	40.33	10.23	5.94	7.70	0.52	100.00	
11.	manufacture of paper and paper products	43.93	15.65	12.69	7.88	15.66	1.17	100.00	
12.	printing, publishing & allied industries	19.04	4.45	13.35	8.81	51.66	2.69	100.00	
13.	manufacture of leather and for products except footwear & other wearing apparel	25.53	22.90	15.34	19.48	12.28	4.47	100.00	
14.	manufacture of rubber products	34.62	18.55	7.85	15.14	23.84	-	100.00	
15.	manufacture of chemical & chemical products	30.06	20.80	7.84	7.67	20.37	13.26	100.00	
16.	mfg. of products of petroleum and coal	36.96	26.81	36.23	-	-	-	100.00	
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	22.87	26.83	16.68	13.97	18.54	1.11	100.00	
18.	basic metal industries	24.84	18.30	13.49	6.29	37.06	0.02	100.00	
19.	manufacture of metal products except machinery and transport equipment	30.21	30.70	12.10	8.90	17.22	0.87	100.00	
20.	manufacture of machinery, except electrical machinery	9.90	25.78	13.45	5.23	42.09	3.55	100.00	
21.	manufacture of electrical machinery, apparatus appliances and supplies	12.59	22.25	15.43	20.30	29.43	-	100.00	
22.	manufacture of transport equipment	30.81	33.71	9.48	9.68	14.92	1.40	100.00	
23.	miscellaneous manufacturing industries	25.20	28.92	13.64	12.88	17.01	2.35	100.00	
24.	t o t a l	28.63	30.60	13.73	9.80	14.65	2.59	100.00	

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (9) : Percentage distribution of enterprise by raw materials availability category and industry group.

srl. no.	industry group	All India							total
		purchase from open market	purchase from black market	purchase from rough cut	purchase from various stock	from home supply	not from home supply	not from home supply	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	Food manufacturing industries, except beverage industries	55.52	0.72	1.81	0.20	4.85	1.11	35.00	100.00
2.	beverage industries	83.29	2.84	0.72	0.24	1.12	0.44	11.35	100.00
3.	tobacco manufactures	39.70	0.40	0.20	-	0.19	7.55	51.96	100.00
4.	manufacture of textiles	31.82	0.54	0.33	0.14	1.08	4.00	62.09	100.00
5.	manufacture of footwear except rubber footwear	79.03	0.00	-	0.00	0.06	4.68	16.23	100.00
6.	repair of footwear	68.34	0.24	1.18	-	0.13	0.50	29.61	100.00
7.	mfg. of wearing apparel except footwear	58.87	0.32	0.03	0.00	0.01	0.76	40.01	100.00
8.	manufacture of made up textile goods except wearing apparel	52.18	-	-	-	-	3.97	43.85	100.00
9.	manufacture of wood and cork except manufacture of furniture	60.32	0.29	0.64	0.00	0.27	4.33	34.15	100.00
10.	manufacture of furniture and fixtures	32.34	0.04	-	0.08	0.08	2.66	64.80	100.00
11.	manufacture of paper and paper products	72.47	0.49	-	-	-	0.53	26.51	100.00
12.	printing, publishing & allied industries	74.89	1.18	1.87	-	-	0.27	21.79	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	72.93	0.33	-	-	-	0.90	25.84	100.00
14.	manufacture of rubber products	63.56	0.18	-	-	-	-	36.26	100.00
15.	manufacture of chemical & chemical products	47.99	2.62	0.51	0.00	0.00	0.17	48.71	100.00
16.	mfg. of products of petroleum and coal	97.83	-	-	-	2.17	-	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	58.13	-	1.00	0.36	4.20	18.58	17.73	100.00
18.	basic metal industries	58.62	0.71	0.03	0.07	-	2.97	37.60	100.00
19.	manufacture of metal products except machinery and transport equipment	53.87	1.27	0.21	-	-	0.68	43.97	100.00
20.	manufacture of machinery, except electrical machinery	30.33	0.66	1.18	-	-	0.90	66.93	100.00
21.	manufacture of electrical machinery, apparatus, appliances and supplies	47.83	1.39	-	-	-	0.35	50.43	100.00
22.	manufacture of transport equipment	41.64	0.64	0.11	-	-	0.15	57.26	100.00
23.	miscellaneous manufacturing industries	42.06	0.74	0.46	0.06	0.31	2.45	53.92	100.00
24.	t o t a l			0.42	0.08	0.76	3.29	44.82	100.00

*excluding operations

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (20) : *Percentage of enterprises by state-*
assistance category and industry group.

srl. no.	industry group	All India	
		state-assistance in respect of	
		raw material	technical knowledge
(1)	(2)	(3)	(4)
1.	*food manufacturing industries, except beverage industries	1.63	0.06
2.	beverage industries	0.24	0.01
3.	tobacco manufacturers	0.06	-
4.	manufacture of textiles	0.40	0.04
5.	manufacture of footwear except rubber footwear	0.21	0.08
6.	repair of footwear	-	-
7.	mfg. of wearing apparel except footwear	0.03	0.02
8.	manufacture of made up textile goods except wearing apparel	-	-
9.	manufacture of wood and cork except manufacture of furniture	0.08	-
10.	manufacture of furniture and fixtures	0.04	0.14
11.	manufacture of paper and paper products	-	1.52
12.	printing, publishing & allied industries	1.48	-
13.	manufacture of leather and for products except footwear & other wearing apparel	-	-
14.	manufacture of rubber products	-	-
15.	manufacture of chemical & chemical products	1.09	0.00
16.	mfg. of products of petroleum and coal	-	-
17.	manufacture of non-metallic mineral pro- ducts, except products of petroleum and coal	1.15	0.91
18.	basic metal industries	0.60	1.07
19.	manufacture of metal products except machinery and transport equipment	0.38	0.00
20.	manufacture of machinery, except electrical machinery	-	0.47
21.	manufacture of electrical machinery, apparatus appliances and supplies	0.18	0.87
22.	manufacture of transport equipment	-	-
23.	miscellaneous manufacturing industries	0.04	0.10
24.	t o t a l	0.30	0.09

* excludes operation of cold storage

② total no. of enterprises under each industry group is used
as base for p.c. calculation.

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (11) : Per enterprise estimated number of part-time and full-time Household man-days by industry group and sex.

All India

srl. no.	industry group	per enterprise								
		full-time household labour days			part time household labour days			total household labour days		
		male	female	total	male	female	total	male	female	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1.	*food manufacturing industries except beverage industries	25.90	3.72	29.62	3.99	2.58	6.57	29.89	6.30	36.19
2.	beverage industries	24.62	7.45	32.07	3.44	4.73	8.17	28.06	12.18	40.24
3.	tobacco manufacturers	16.55	12.70	29.25	2.53	3.49	6.02	19.08	16.19	35.27
4.	manufacture of textiles	21.65	16.15	37.80	2.19	7.91	10.10	23.84	24.06	47.90
5.	manufacture of footwear except rubber footwear	32.19	3.62	35.81	1.50	1.86	3.36	33.69	5.48	39.17
6.	repair of footwear	27.28	0.80	28.08	2.23	0.22	2.45	29.51	1.02	30.53
7.	mfg. of wearing apparel except footwear	24.44	1.79	26.23	2.24	2.60	4.84	26.68	4.39	31.07
8.	manufacture of made up textile goods except wearing apparel	19.31	3.66	22.97	1.59	3.28	4.87	20.90	6.94	27.84
9.	manufacture of wood and cork except manufacture of furniture	18.57	8.22	26.79	2.60	4.67	7.27	21.17	12.89	34.06
10.	manufacture of furniture and fixtures	24.39	1.52	25.91	1.79	0.46	2.25	26.18	1.98	28.16
11.	manufacture of paper and paper products	14.75	7.18	21.93	5.76	10.35	16.11	20.51	17.53	38.04
12.	printing, publishing & allied industries	25.97	2.24	28.21	2.50	2.71	5.21	28.47	4.95	33.42
13.	manufacture of leather and for products except footwear & other wearing apparel	26.28	0.86	27.14	2.17	0.53	2.70	28.45	1.39	29.84
14.	manufacture of rubber prod.	29.73	7.00	36.73	3.39	-	3.39	33.12	7.00	40.12
15.	manufacture of chemical and chemical products	15.77	11.00	26.77	3.42	4.83	8.25	19.19	15.83	35.02
16.	mfg. of products of petroleum and coal	26.17	7.91	34.08	1.28	-	1.28	27.45	7.91	35.36
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	24.04	10.75	34.79	2.89	5.04	7.93	26.93	15.79	42.72
18.	basic metal industries	29.33	0.99	30.32	1.98	0.82	2.80	31.31	1.81	33.12
19.	manufacture of metal products except machinery and transport equipment	27.70	0.90	28.60	3.53	0.67	4.20	31.23	1.57	32.80
20.	manufacture of machinery, except electrical machinery	30.55	0.31	30.86	3.73	0.07	3.80	34.28	0.38	34.66
21.	manufacture of electrical machinery, apparatus appliances and supplies	24.13	0.25	24.38	3.43	0.14	3.57	27.56	0.39	27.95
22.	manufacture of transport equipment	29.57	0.41	29.98	2.71	0.23	2.94	32.28	0.64	32.92
23.	misc. manufacture industries	24.43	2.83	27.26	3.34	1.83	5.17	27.77	4.66	32.43
24.	t o t a l	23.21	7.33	30.54	2.71	3.73	6.44	25.92	11.06	36.98

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (12) : Per enterprise estimated number of household labour by sex, intensity category & industry group

srl. no.	industry group	All India							
		full-time only				part-time only			
		number of household labour			number of days	number of household labour			number of days
		male	female	all persons		male	female	all persons	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
1.	*food manufacturing industries, except beverage industries	1.00	0.15	1.15	28.77	0.15	0.09	0.24	6.05
2.	beverage industries	0.92	0.29	1.21	31.62	0.13	0.19	0.32	7.76
3.	tobacco manufacturers	0.63	0.53	1.16	28.44	0.10	0.13	0.23	5.25
4.	manufacture of textiles	0.88	0.65	1.53	36.84	0.09	0.35	0.44	0.55
5.	manufacture of footwear except rubber footwear	1.20	0.14	1.34	34.83	0.03	0.08	0.11	2.50
6.	repair of footwear	1.00	0.04	1.04	27.95	0.10	0.01	0.11	2.25
7.	mfg. of wearing apparel except footwear	0.93	0.07	1.00	25.47	0.09	0.13	0.22	4.35
8.	manufacture of made up textile goods except wearing apparel	0.94	0.13	1.07	21.40	0.02	0.24	0.25	3.11
9.	manufacture of wood and cork except manufacture of furniture	0.77	0.33	1.10	25.70	0.12	0.21	0.33	6.50
10.	manufacture of furniture and fixtures	1.06	0.06	1.12	25.26	0.07	0.02	0.09	1.88
11.	manufacture of paper and paper products	0.83	0.25	1.08	21.51	0.33	0.43	0.76	15.73
12.	printing, publishing & allied industries	1.02	0.09	1.11	27.38	0.12	0.12	0.24	4.77
13.	manufacture of leather and for products except footwear & other wearing apparel	1.07	0.04	1.11	26.75	0.10	0.03	0.13	2.54
14.	manufacture of rubber products	1.21	0.35	1.56	36.70	0.13	-	0.13	3.20
15.	manufacture of chemical & chemical products	0.67	0.46	1.13	25.99	0.14	0.27	0.41	7.63
16.	mfg. of products of petroleum and coal	0.89	0.28	1.17	34.09	0.09	-	0.09	1.28
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.99	0.47	1.46	34.04	0.14	0.21	0.36	6.96
18.	basic metal industries	1.34	0.05	1.39	29.60	0.10	0.04	0.14	2.37
19.	manufacture of metal products except machinery and transport equipment	1.11	0.04	1.15	27.00	0.15	0.03	0.18	3.18
20.	manufacture of machinery, except electrical machinery	1.25	0.02	1.27	29.20	0.10	0.01	0.11	2.04
21.	manufacture of electrical machinery, apparatus appliances and supplies	1.00	0.01	1.01	24.18	0.13	0.01	0.14	3.23
22.	manufacture of transport equipment	1.12	0.02	1.14	29.09	0.11	0.01	0.12	2.63
23.	misc. manufacturing industries	0.97	0.11	1.08	26.28	0.13	0.08	0.21	4.46
24.	t o t a l	0.94	0.31	1.25	29.68	0.11	0.16	0.27	5.82

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1958-59, Urban

Table 23 (contd.) : Ten enterprises estimated number of household labour by sex, intensity category and industry group.

srl. no.	industry group	All India						
		partly full-time and partly part time number of household labour			number of days	not recorded per enterprise number of household labour		
		male	female	all persons		male	female	all persons
		(1)	(2)	(11)	(12)	(13)	(14)	(15)
1.	*Food manufacturing industries, except beverage industries	0.03	0.02	0.05	1.38	0.00	0.03	0.00
2.	beverage industries	0.02	0.01	0.03	0.86	0.01	0.00	0.01
3.	tobacco manufacturers	0.03	0.04	0.07	1.59	0.01	0.00	0.01
4.	manufacture of textiles	0.03	0.03	0.06	1.50	0.01	0.00	0.01
5.	manufacture of footwear except rubber footwear	0.07	0.00	0.07	1.84	0.01	-	0.01
6.	repair of footwear	0.02	-	0.02	0.33	0.01	-	0.01
7.	mfg. of wearing apparel except footwear	0.04	0.01	0.05	1.25	0.01	0.00	0.01
8.	manufacture of made up textile goods except wearing apparel	0.09	0.03	0.12	3.33	-	0.01	0.01
9.	manufacture of wood and non-metallic products except manufacture of furniture	0.03	0.04	0.07	1.85	0.00	0.00	0.00
10.	manufacture of furniture and fixtures	0.04	0.00	0.04	1.02	0.01	-	0.01
11.	manufacture of paper and paper products	0.01	0.02	0.03	0.80	-	-	-
12.	printing, publishing & allied products	0.04	0.00	0.04	1.28	-	-	-
13.	manufacture of leather and fur products except footwear & other wearing apparel	0.02	0.00	0.02	0.55	-	-	-
14.	manufacture of rubber products	0.01	-	0.01	0.22	-	-	-
15.	manufacture of chemical & chemical products	0.04	0.03	0.07	1.40	-	0.02	0.02
16.	mfg. of products of petroleum and coal	-	-	-	-	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.05	0.03	0.08	1.72	0.01	0.01	0.02
18.	basic metal industries	0.04	0.01	0.05	1.15	0.01	0.01	0.02
19.	manufacture of metal products except machinery and transport equipment	0.10	0.01	0.11	2.63	0.01	0.00	0.01
20.	manufacture of machinery, except electrical machinery	0.12	0.00	0.12	3.42	0.01	-	0.01
21.	manufacture of electrical machinery, apparatus appliances and supplies	0.02	-	0.02	0.54	0.01	-	0.01
22.	manufacture of transport equipment	0.05	-	0.05	1.20	0.00	0.01	0.01
23.	misc. manufacturing industries	0.05	0.01	0.06	1.69	0.01	0.00	0.01
24.	t o t a l	0.04	0.02	0.06	1.48	0.01	0.00	0.01

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, urban

Table No. 13 : Per enterprise average number of hired labour by sex and industry group

All-India

srl. no.	industry group	number of hired labour		
		male	female	total
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	0.68	0.03	0.71
2.	beverage industries	0.36	0.04	0.40
3.	tobacco manufacturers	0.14	0.03	0.17
4.	manufacture of textiles	0.34	0.15	0.49
5.	manufacture of footwear except rubber footwear	0.32	-	0.32
6.	repair of footwear	0.01	-	0.01
7.	mfg. of wearing apparel except footwear	0.21	0.00	0.21
8.	manufacture of made up textile goods except wearing apparel	0.29	-	0.29
9.	manufacture of wood and cork except manufacture of furniture	0.26	0.00	0.26
10.	manufacture of furniture and fixtures	0.28	0.00	0.28
11.	manufacture of paper and paper products	0.56	0.04	0.60
12.	printing, publishing & allied industries	1.74	0.04	1.78
13.	manufacture of leather and for products except footwear & other wearing apparel	0.45	0.03	0.48
14.	manufacture of rubber products	0.90	0.02	0.92
15.	manufacture of chemical & chemical products	1.27	0.37	1.64
16.	mfg. of products of petroleum and coal	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum & coal	0.30	0.14	0.44
18.	basic metal industries	1.14	-	1.14
19.	manufacture of metal products except machinery and transport equipment	0.48	0.01	0.49
20.	manufacture of machinery, except electrical machinery	0.85	-	0.85
21.	manufacture of electrical machinery apparatus appliances and supplies	0.91	0.05	0.96
22.	manufacture of transport equipment	0.51	0.00	0.51
23.	miscellaneous manufacturing industries	0.30	0.02	0.32
24.	total	0.35	0.05	0.40

* excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (24) : Per enterprise estimated charges of hired labour by industry group and intensity category.

srl. no.	industry group	All-India charges Rs. (0.00)					
		full time			part time		
		cash	kind	total	cash	kind	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	40.28	2.29	42.57	8.66	0.31	8.97
2.	beverage industries	17.77	4.42	22.19	3.31	0.42	3.73
3.	tobacco manufacturers	8.58	0.25	8.83	0.83	0.01	0.84
4.	manufacture of textiles	20.82	0.04	20.86	4.55	0.06	4.61
5.	manufacture of footwear except rubber footwear	8.78	0.34	9.12	5.33	-	5.33
6.	repair of footwear	0.15	0.00	0.15	0.54	0.01	0.55
7.	mfg. of wearing apparel except footwear	11.53	0.73	12.26	2.74	0.09	2.83
8.	manufacture of made up textile goods except wearing apparel	13.24	0.47	13.71	1.19	-	1.19
9.	manufacture of wood and cork except manufacture of furniture	14.65	0.41	15.06	2.92	0.05	2.97
10.	manufacture of furniture and fixtures	16.07	0.79	16.86	9.57	0.07	9.64
11.	manufacture of paper and paper products	41.50	0.24	41.74	6.26	-	6.26
12.	printing, publishing & allied industries	158.91	1.15	160.06	12.11	-	12.11
13.	manufacture of leather and fur products except footwear & other wearing apparel	51.86	-	51.86	1.92	-	1.92
14.	manufacture of rubber products	55.45	1.76	57.21	21.55	0.28	21.83
15.	manufacture of chemical & chemical prod.	37.52	0.13	37.65	14.52	2.35	16.87
16.	mfg. of products of petroleum and coal	-	-	-	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum and coal.	20.31	0.24	20.55	3.83	0.08	3.91
18.	basic metal industries	79.08	0.08	79.16	16.70	-	16.70
19.	manufacture of metal products except machinery and transport equipment	28.28	0.39	28.67	8.96	8.45	17.41
20.	manufacture of machinery, except electrical machinery	72.64	0.72	73.36	4.78	0.13	4.91
21.	manufacture of electrical machinery, apparatus appliances and supplies	109.57	1.98	111.55	5.97	-	5.97
22.	manufacture of transport equipment	31.46	0.98	32.44	4.89	0.20	5.09
23.	misc. manufacturing industries	23.22	0.48	23.70	4.78	0.31	5.09
24.	t o t a l	21.36	0.84	22.20	4.61	0.60	5.21

*excluding operation of cold storage

AD/

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (1A)(Contd.) : Per enterprise estimated charges (in kind) of hired labour by industry group and intensity category.

		All India					
srl. no.	industry group	charges (Rs.0.00)					
		not recorded			total		
		cash	kind	total	cash	kind	total
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)
1.	*food manufacturing industries, except beverage industries	0.40	0.03	0.43	49.34	2.63	51.97
2.	beverage industries	0.38	0.21	0.59	21.46	5.05	26.51
3.	tobacco manufacturers	0.46	0.02	0.48	9.87	0.28	10.15
4.	manufacture of textiles	0.44	0.01	0.45	25.81	0.11	25.92
5.	manufacture of footwear except rubber footwear	0.66	-	0.66	14.77	0.34	15.11
6.	repair of footwear	-	-	-	0.69	0.01	0.70
7.	mfg. of wearing apparel except footwear	0.22	0.02	0.24	14.49	0.84	15.33
8.	manufacture of made up textile goods except wearing apparel	-	-	-	14.43	0.47	14.90
9.	manufacture of wood and cork except manufacture of furniture	0.05	-	0.05	17.62	0.46	18.08
10.	manufacture of furniture and fixtures	0.95	0.03	0.98	26.59	0.89	27.48
11.	manufacture of paper and paper products	-	-	-	47.76	0.24	48.00
12.	printing, publishing & allied industries	4.06	-	4.06	175.08	1.15	176.23
13.	manufacture of leather and for products except footwear & other wearing apparel	-	-	-	53.78	-	53.78
14.	manufacture of rubber products	-	-	-	77.00	2.04	79.04
15.	manufacture of chemical & chemical prod.	0.16	-	0.16	52.20	2.48	54.68
16.	mfg. of products of petroleum and coal	-	-	-	-	-	-
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	0.05	-	0.05	24.19	0.32	24.51
18.	basic metal industries	-	-	-	95.78	0.08	95.86
19.	manufacture of metal products except machinery and transport equipment	0.02	0.03	0.05	37.26	8.87	46.13
20.	manufacture of machinery, except electrical machinery	1.42	-	1.42	78.84	0.85	79.69
21.	manufacture of electrical machinery, apparatus appliances and supplies	-	-	-	115.54	1.98	117.52
22.	manufacture of transport equipment	0.14	-	0.14	36.49	1.18	37.67
23.	misc. manufacturing industries	0.00	-	0.00	28.00	0.79	28.79
24.	t o t a l	0.34	0.03	0.37	26.31	1.47	27.78

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1960-61, Urban

Table (15) : Per enterprise outstanding loan and interest by source and industry group.

srl. no.	industry group	outstanding loan (Rs. 0.00)					total
		govern- ment	banks	priva- te	co-op. society	others	
		(3)	(4)	(5)	(6)	(7)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	147.49	17.12	57.12	37.86	322.35	5.43
2.	beverage industries	22.69	5.23	25.10	-	9.68	62.70
3.	tobacco manufacturers	3.71	0.02	5.59	0.40	12.20	21.92
4.	manufacture of textiles	57.00	2.08	33.88	1.00	8.24	102.20
5.	manufacture of footwear except rubber, footwear	30.63	17.61	18.08	-	15.89	82.21
6.	repair of footwear	2.98	-	0.47	-	-	3.45
7.	mfg. of wearing apparel except footwear	6.86	0.15	8.49	0.53	2.15	18.18
8.	manufacture of made up textile goods except wearing apparel	81.89	-	0.52	-	0.11	82.52
9.	manufacture of wood and cork except manufacture of furniture	24.53	1.79	6.10	-	1.71	34.13
10.	manufacture of furniture and fixtures	10.63	2.15	25.51	0.47	7.30	46.06
11.	manufacture of paper and paper products	94.63	24.80	40.94	1.69	2.33	164.39
12.	printing, publishing & allied industries	132.17	74.94	397.54	71.34	51.77	727.76
13.	manufacture of leather and for products except footwear & other wearing apparel	21.85	-	154.68	-	-	176.53
14.	manufacture of rubber products	31.25	0.18	20.90	-	0.73	53.06
15.	manufacture of chemical & chemical products	46.59	18.78	27.23	-	35.61	128.21
16.	mfg. of products of petroleum and coal	125.00	-	3.41	-	-	128.41
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	16.67	-	5.81	3.78	0.46	26.72
18.	basic metal industries	468.92	0.53	10.99	3.02	0.61	484.07
19.	manufacture of metal products except machinery and transport equipment	42.99	0.24	56.00	0.21	10.97	110.41
20.	manufacture of machinery, except electrical machinery	31.74	10.28	5.19	0.91	0.41	48.53
21.	manufacture of electrical machinery, apparatus appliances and supplies	13.01	-	113.59	-	16.09	142.69
22.	manufacture of transport equipment	41.32	8.12	20.11	7.61	82.41	159.57
23.	misc. manufacturing industries	46.15	44.52	30.88	1.69	11.85	135.09
24.	t o t a l	41.31	9.04	27.42	3.32	13.58	94.67

*excluding operation of cold storage

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (14)(Contd.) : Per enterprise outstanding loan and interest by source and industry group.

All India

sri. no.	industry group	interest (Rs. 0.00)					total
		government	banks	private	co-op. society	others	
(1)	(2)	(9)	(10)	(11)	(12)	(13)	(14)
1.	*food manufacturing industries, except beverage industries	5.43	1.21	2.50	0.25	0.34	9.73
2.	beverage industries	0.51	0.18	1.16	-	0.47	2.32
3.	tobacco manufacturers	0.21	-	0.41	-	0.11	0.73
4.	manufacture of textiles	0.64	0.04	1.18	0.01	0.08	1.95
5.	manufacture of footwear except rubber footwear	1.33	0.80	0.24	-	0.77	3.14
6.	repair of footwear	0.22	-	0.03	-	-	0.25
7.	mfg. of wearing apparel except footwear	0.50	0.00	0.29	0.01	0.01	0.81
8.	manufacture of made up textile goods except wearing apparel	1.93	-	-	-	-	1.93
9.	manufacture of wood and cork except manufacture of furniture	0.85	-	0.24	-	0.03	1.12
10.	manufacture of furniture and fixtures	0.20	-	0.57	0.01	0.01	0.79
11.	manufacture of paper and paper products	1.05	-	0.33	0.06	0.02	1.46
12.	printing, publishing & allied industries	5.72	1.35	9.27	0.77	6.08	23.19
13.	manufacture of leather and for products except footwear & other wearing apparel	-	-	12.24	-	-	12.24
14.	manufacture of rubber products	2.23	-	0.73	-	-	2.96
15.	manufacture of chemical & chemical products	2.21	-	0.36	-	0.08	2.65
16.	mfg. of products of petroleum and coal	42.80	-	-	-	-	42.80
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	1.27	-	0.55	0.39	0.00	2.21
18.	basic metal industries	11.65	0.13	-	0.36	-	12.14
19.	manufacture of metal products except machinery and transport equipment	1.37	0.02	3.33	-	0.36	5.08
20.	manufacture of machinery, except electrical machinery	0.66	1.22	0.56	-	0.02	2.46
21.	manufacture of electrical machinery, apparatus appliances and supplies	-	-	9.20	-	-	9.20
22.	manufacture of transport equipment	1.23	0.77	1.08	0.12	0.58	3.78
23.	misc. manufacturing industries	0.75	24.72	1.53	0.03	0.64	27.67
24.	t o - t a - l	1.07	2.77	1.20	0.04	0.25	5.33

*excluding operation of cold storage

National Sample Survey : Small-scale manufacture, 1968-69, Urban

Table (16) : Percentage distribution of enterprise by indebted and not indebted category.

srl. no.	industry group	All India		total
		indebted	not indebted	
(1)	(2)	(3)	(4)	(5)
1.	*food manufacturing industries, except beverage industries	11.10	88.84	100.00
2.	beverage industries	10.11	89.86	100.00
3.	tobacco manufacturers	3.33	96.67	100.00
4.	manufacture of textiles	3.25	91.35	100.00
5.	manufacture of footwear except rubber footwear	14.04	85.96	100.00
6.	repair of footwear	1.63	98.37	100.00
7.	mfg. of wearing apparel except footwear	3.00	96.02	100.00
8.	manufacture of made up textile goods except wearing apparel	2.00	97.40	100.00
9.	manufacture of wood and cork except manufacture of furniture.	5.02	94.18	100.00
10.	manufacture of furniture and fixtures	3.18	96.52	100.00
11.	manufacture of paper and paper products	11.52	88.48	100.00
12.	printing, publishing & allied industries	9.70	90.30	100.00
13.	manufacture of leather and fur products except footwear & other wearing apparel	7.01	92.99	100.00
14.	manufacture of rubber products	13.11	86.89	100.00
15.	manufacture of chemical & chemical products	5.46	94.54	100.00
16.	mfg. of products of petroleum and coal	71.01	28.99	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	7.51	92.49	100.00
18.	basic metal industries	7.56	92.44	100.00
19.	manufacture of metal products except machinery and transport equipment	6.09	93.91	100.00
20.	manufacture of machinery, except electrical machinery	5.65	94.15	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	4.79	95.21	100.00
22.	manufacture of transport equipment	5.80	94.20	100.00
23.	miscellaneous manufacturing industries	5.77	94.23	100.00
24.	t o t a l	6.62	93.38	100.00

*excluding operation of cold storage

AD/

National Sample Survey, Small-scale manufacture, 1968-69, Urban

Table (17) : Percentage distribution of total outstanding loan by sources of loan.

All India

serl. no.	industry group	sources					total
		govt.	banks	private	co-op. society	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1.	*food manufacturing industries, except beverage industries	45.76	5.31	17.72	11.74	19.47	100.00
2.	beverage industries	36.19	8.35	40.02	-	15.44	100.00
3.	tobacco manufacturers	16.93	0.38	25.51	1.81	55.67	100.00
4.	manufacture of textiles	55.77	2.04	33.15	0.98	8.06	100.00
5.	manufacture of footwear except rubber footwear	37.26	21.42	21.99	-	19.33	100.00
6.	repair of footwear	86.40	-	13.60	-	-	100.00
7.	mfg. of wearing apparel except footwear	37.71	0.81	46.70	2.93	11.85	100.00
8.	manufacture of made up textiles goods except wearing apparel	99.23	-	0.64	-	0.13	100.00
9.	manufacture of wood and cork except manufacture of furniture	71.88	5.24	17.87	-	5.01	100.00
10.	manufacture of furniture and fixtures	23.08	4.66	55.39	1.02	15.85	100.00
11.	manufacture of paper and paper products	57.56	15.09	24.90	1.03	1.42	100.00
12.	printing, publishing & allied industries	18.16	10.30	54.63	9.80	7.11	100.00
13.	manufacture of leather and for products except footwear & other wearing apparel	12.38	-	87.62	-	-	100.00
14.	manufacture of rubber products	58.89	0.33	39.40	-	1.38	100.00
15.	manufacture of chemical & chemical products	36.34	14.65	21.24	-	27.77	100.00
16.	mfg. of products of petroleum and coal	97.35	-	2.65	-	-	100.00
17.	manufacture of non-metallic mineral products, except products of petroleum and coal	62.37	-	21.76	14.15	1.72	100.00
18.	basic metal industries	96.87	0.11	2.27	0.62	0.13	100.00
19.	manufacture of metal products except machinery and transport equipment	38.94	0.22	50.72	0.19	9.93	100.00
20.	manufacture of machinery, except electrical machinery	65.41	21.18	10.69	1.87	0.85	100.00
21.	manufacture of electrical machinery, apparatus appliances and supplies	9.12	-	79.61	-	11.27	100.00
22.	manufacture of transport equipment	25.89	5.09	12.60	4.77	51.65	100.00
23.	misc. manufacturing industries	34.16	32.96	22.86	1.25	8.77	100.00
24.	t o t a l	43.63	9.55	28.97	3.50	14.35	100.00

*excluding operation of cold storage