

BUREAU OF ECONOMICS & STATISTICS

KERALA STATE

NATIONAL SAMPLE SURVEY

Report No. 10

Report on the Professions and liberal arts in Kerala.
(Based on 18th round of N.S.S. - February 1963 to January '64)
Trivandrum, 1969.

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1. N.S.S. Report No.1 (1963) Report on employment and Unemployment in urban areas based on the data collected in the 14th round of N.S.S. (July 1958 to June 1959).
2. -do- No.2 (1963) Report on fertility and mortality rates in rural areas in Kerala State based on the 14th round of data (July 1958 to June 1959).
3. -do- No.3 (1964) Vital Rates on rural areas based on the 15th round data (July 1959 to June 1960).
4. -do- No.4 (1965) Unemployment and labour force participation in urban areas based on the 16th round data (July 1960 to June 1961).
5. -do- No.5 (1965) Report on employment and unemployment in rural areas based on the data collected in the 14th round of N.S.S. (July 1958 to June 1959).
6. -do- No.6 (1966) Report on the Survey to estimate the area under improved agricultural practices in Community Development areas - Kharif - 1963-64.
7. -do- No.7 (1967) Report on the consumer expenditure in Kerala based on the 14th, 15th and 16th round of N.S.S.
8. -do- No.8 (1968) Report on the Consumer expenditure in Kerala based on the 17th round of N.S.S. (September 1961 to July 1962).
9. -do- No.9 (1968) Report on the survey to estimate the area under Improved Agricultural Practices in Community Development areas - Rabi- 1963-64.
10. -do- No.10(1968) Report on the operational holdings in Kerala (Rural) based on the 17th round of N.S.S. (July 1961 to June 1961).

11. N.S.S. Report No.11 (1966) Report on the Consumer expenditure in Kerala based on the 18th round of National Sample Survey (February 1963 to January, 1964).
12. -do- No.12 (1969) Report on employment and unemployment in Rural areas based on the data collected in the 16th round of National Sample Survey (July 1960 to June 1961).

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REPORT ON PROFESSIONS AND LIBERAL ARTS

N.S.S. 18th Round (1963-64).

SECTION I

1.1. Introduction:

This report deals with the results of the enquiry conducted as part of the 18th round of National Sample Survey on the earnings of persons engaged in professions and liberal arts in Kerala State. The Survey was conducted during the period from 1st February 1963 to 31st January 1964. As usual collection of data on the enquiry in the Central Sample was done by the staff of the Directorate of N.S.S., Government of India and that in the State Sample by the staff of the Bureau of Economics and Statistics. The results based on the State Sample data alone are presented in this Report.

SECTION II

2.1. Object of the enquiry:

The enquiry was designed to collect information regarding general particulars and earnings of employees (including domestic servants) and self employed persons engaged in professions and liberal arts in the rural and urban areas. Persons engaged in professions and liberal arts in institutions or establishments operated by Central Government or State Government local bodies and quasi-government organisation were not included in the enquiry. For the purpose of categorising persons engaged in professions and liberal arts according to their industry, the industry-wise classification of the Central Statistical Organisation was followed. The enquiry included all industry groups under divisions 8 and 9 of the standard industrial classification of Central Statistical Organisation, 1962 excluding (i) public services under major group 81 (ii) hotel services, etc. under groups 852 and 853 and (iii) professions and liberal arts in establishments operated by Government. All persons who follow professions and liberal arts either as principal or subsidiary means of livelihood have been brought under the purview of the survey.

2.2. Coverage:

The geographical coverage of the survey was the entire rural and urban areas of Kerala State.

2.3. Period of Survey:

The enquiry was conducted as a part of the socio-economic survey of the 18th round of N.S.S. which commenced in February 1963 and continued upto the end of January 1964.

2.4. Sampling Design (Rural):

The sampling design in the rural sector was a stratified two-stage one, the census village (1951 census) being the first stage unit and the household being the second stage unit. For the purpose of stratification the state was first divided into two agricultural regions, namely the northern region (comprising the Districts of Palghat, Kozhikode and Cannanore) and the southern region (comprising the remaining six Districts of Trivandrum, Quilon, Alleppey, Kottayam, Ernakulam and Trichur). The regions were formed by grouping contiguous districts in the state having similar crop pattern and population densities. Strata were formed by grouping together contiguous tehsils or their parts within the same agricultural region such that the sum of the sizes of the villages in each stratum was exactly equal, the size being the 1951/1961 census population of the village rounded off to the next higher multiple of 1000. While forming the strata, information on transport facilities was also taken into account. The rural sector in the State was divided into 15 strata.

Within each stratum four independent inter-penetrating sub-samples of six villages in each were selected circular systematically with probability proportional to size (size being 1951/1961 census population of the village rounded off to the next multiple of 100) using the 1951 census list of villages as the sampling frame. If the selected village was found to be large, it was divided into convenient number of hamlet groups having equal population and one hamlet group was selected at random for the purpose of detailed enquiry. Altogether 360 villages were selected for this survey in the State.

Within each selected village or hamlet the households were visited and those having at least one member employed in professions and liberal arts as principal occupation or as subsidiary occupation were noted. Using this as the sampling frame the required number of households for detailed enquiry were selected circular systematically. A sample size of 144 households was fixed for each stratum and this sample size was allocated to the sample villages in proportion to the 1951/1961 census population.

The formation of strata, selection of villages in the strata and allocation of households for each village were made by the Indian Statistical Institute, Calcutta who made the technical design of the survey.

2.5. Sampling design (Urban):

In the urban sector also the sampling design was a stratified two stage one with urban blocks as the first stage unit and households as the second stage unit. The urban area (as per 1951 census) in the state was divided into two strata (also called sectors), the first stratum consisting of the state capitals and all the towns with a population of 50,000 and above as per 1951 census and the second stratum consisting of the remaining urban area in the State.

The unit of survey in each stratum was called the block. A list of blocks was prepared by the Directorate of National Sample Survey in their Urban Frame Survey (1962). Where this was not available, 1951 census urban block was taken. The total sample size of 144 blocks fixed for the State was allocated to the two strata in proportion to the number of blocks in them giving twice the weightage to the stratum 1.

In each stratum four inter-penetrating sub-samples of blocks were selected. In the first stratum the blocks were selected systematically with probability proportional to the block population rounded off to the next multiple of 1000. In the second stratum the sample blocks were selected circular systematically with equal probability. In the case of a large block, it was divided into a number of sub-blocks having equal population and one sub-block was selected at random.

From each selected block or sub-block a sample of 12 households was to be selected circular systematically from among the households having atleast one member engaged in professions and liberal arts either as principal occupation, or as subsidiary occupation.

The formation of strata and the selection of blocks were done by the Indian Statistical Institute, Calcutta.

2.6. Scheme of work:

The four independent sub-samples were surveyed by two parties of Investigators, one party surveying sub-samples 1 and 3 and the other party surveying sub-samples 2 and 4.

The period of survey of one year was divided into six sub-rounds of two months each. The six villages in each sub-sample of the rural area were serially numbered and the village with serial numbers 1, 4, 3, 6, 5, 2, were taken up for detailed enquiry in the sub-rounds 1 to 6 respectively. In the urban area the blocks with serial number 1,7,13 etc. were taken up for enquiry in the first sub-round, those with serial numbers 2, 8, 14 etc. in the second sub-round and so on.

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SECTION III

3. Concepts and definitions:

The concepts and definitions followed in the enquiry are explained below.

3.1. Professions and liberal arts:

This will include all the industry groups under industry divisions 8 and 9 of the Standard Industrial and Occupational classification of the Central Statistical Organisation (1962) excluding.

- (i) government services (major group 81)
- (ii) professions and liberal arts in establishments operated by government; and
- (iii) hotel services (groups 852 and 858).

The enquiry does not cover Government activity in this sector of economic activity. Therefore persons engaged in professions and liberal arts in institutions or establishments operated by Central or State Government, local bodies or quasi-government organisations are not covered.

For example if in a household there are two gainfully employed persons, namely, a doctor in a private dispensary and a teacher in a Government School, the doctor alone will be considered as engaged in professions and liberal arts and data on his earnings alone will be collected.

The description of the groups coming under professions and liberal arts is given below:

Professions and liberal arts - Industrial Divisions 8 & 9.

Description	Reference to Industrial classification 1962	
	Major groups	Group
i. Educational services	82	821
ii. Medical and other health services.	82	822
iii. Religious services	82	824
iv. Legal services	83	831
v. Business services	83	832, 833, 834, 835, 836, 837, 838, 839
vi. Other community services	82	823, 825, 826, 827, 828, 829
vii. Recreation services	84	841, 842, 843, 844, 845, 846, 847
viii. Domestic services	85	851
ix. Laundry services, cleaning and dyeing	85	854
x. Barber and beauty shops	85	855
xi. Other personal services	85	856, 859
xii. Services not else-where classified.	90	900

3.2. Professions and liberal arts as principal or subsidiary occupation:

A person will be considered to have professions and liberal arts as principal occupation if the largest share of his total working time during the 30 days preceding the date of enquiry was spent on this occupation. On the otherhand, if a person having some other principal occupation, spends a part of his total working time during 30 days preceding the date of enquiry in professions and liberal arts, he will be considered to have the occupation in a subsidiary capacity.

3.3. Reference period for the enquiry is 30 days preceding the date on which data are collected from the selected households.

3.4. Household:

A household is defined as a group of persons normally living together and taking food from the same kitchen. The inmates of a mess, hostel, hotel, orphanage, vagrant house, etc. are considered as single member household. But the inmates of hospitals, jails, nursing homes, etc. except the residential staff are excluded.

3.5. Household member:

A person will be considered as a member of the household only if he is a normally resident member of the household i.e. one who normally passes Nights under the same roof and takes food from the same kitchen irrespective of his length of stay with the household during the reference period. The domestic servant staying with the household is considered as a normal member even if he/she does not take meal from the common kitchen. Normally resident members exclude guests and include temporary absentees.

3.6. Self employed:

A person will be regarded as self employed in an occupation if he has been working as an employer or own account worker in that occupation in principal or subsidiary capacity. An own account worker may either be a single worker or a joint partner.

3.7. Employment status:

The employment status of a person who is gainfully employed during the reference period of the survey is determined by the following categories:

- i. working in household enterprise as owner operator hiring labour.
- ii. working in household enterprise as owner operator not hiring labour.
- iii. working in household enterprise as working partner hiring labour.

- iv. working in household enterprise as working partner not hiring labour.
- v. working in household enterprise as unpaid helper.
- vi. working for salary or wages.
- vii. not working.

The owner operators or working partners are distinguished from unpaid helpers by the fact that the former have (a) ownership right and (b) the power to take policy decisions regarding the working of the enterprise; while the latter (unpaid helpers) have only either of the two rights but not both.

3.8. Employee:

An employee is a person who works for a public or private organisation, an individual or a group of persons. All employed persons other than these classified as self employed will be called 'employees'. This will include unpaid family helper in the household economic activities.

3.9. Monthly earnings:

The monthly earnings for a person engaged in professions and liberal arts are calculated by the following procedure:

- (i) Wages and salaries paid in kind are imputed on the basis of ex-farm or whole sale prices or the payer's prices. All perquisites are included in wages and salaries. One twelfth of the bonus paid and the monthly employer's contribution to ~~the~~ provident fund, production loans and profit bonus paid every month are included in the monthly wages and salaries. Facilities such as medical conveyance etc. are not included uniform given is included.
- (ii) In the case of earnings of self-employed persons gross earnings are recorded.
- (iii) The earnings received and receivable during the reference period have been considered both in the case of self-employed persons and employees.

3.10. Principal industry of a person:

When a person follows more than one activity, the activity for which the person devotes the highest amount of time during the reference period is taken as his principal industry. Other activities will be his subsidiary industries.

SECTION IV

Findings of the Survey:

4.1. The results presented in this report are based on state sample data only. As the complete results of the central sample data are not available the pooling of the central and state sample results has not been attempted.

4.2. Number of persons engaged in professions and liberal arts.

The survey results show that 2.53 lakhs persons are engaged in professions and liberal arts during the period of the survey. Among them 2.45 lakhs follow this as their principal means of livelihood while the remaining 0.08 lakhs have it only as a subsiding activity. The corresponding figures obtained from the central sample data for rural areas alone are 2.43 lakhs of persons having professions and liberal arts as their principal means of livelihood and 0.11 lakhs as subsidiary means of livelihood. The following table gives the number of persons engaged in professions and liberal arts as obtained from the state sample and central sample.

TABLE 1

Number of persons engaged in professions and liberal arts.

	State Sample		State	Central Sample	
	Rural	Urban		Rural	Urban
As principal means of livelihood	188990	56008	244998	243077	N.A
As subsidiary means of livelihood	7463	1025	8488	11182	--do--
Total	196453	57033	253486	254259	Not available

4.3. The percentage distribution of estimated number of persons engaged in professions and liberal arts by their industry group is given in table 2 below:-

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TABLE 2

Percentage distribution of persons engaged in professions and liberal arts (as principal and subsidiary activity) by industry group.

Sl. No.	Industry Group	Percentage of persons			No. of sample persons enumerated		
		Rural	Urban	State	Rural	Urban	State
1.	Educational services	29.99	17.82	27.25	637	310	947
2.	Medical & other health services	5.71	6.52	5.89	139	130	269
3.	Religious services	9.49	6.25	8.76	145	107	252
4.	Other community services	0.25	1.08	0.43	5	19	24
5.	Legal services	0.83	2.68	11.24	320	56	76
6.	Business services	1.78	4.26	2.34	29	74	103
7.	Recreation services	0.22	5.07	1.31	6	49	55
8.	Domestic services	21.36	37.70	25.04	410	639	1049
9.	Barber & beauty shops	9.44	3.67	8.14	250	91	321
10.	Laundry services cleaning & dyeing	13.61	8.59	12.49	302	156	458
11.	Other persons services	4.96	4.36	4.83	94	90	184
12.	Services not elsewhere classified	2.36	2.00	2.28	43	35	78
13.	All Services	100.00	100.00	100.00	2060	1756	3816

Among persons who follow professions and liberal arts as their principal or subsidiary occupations in the state the largest percentage of persons i.e. 27% is seen engaged in Educational Services. Next to this is domestic services which engages about 25% of the persons. It is worth pointing out that the literacy rate in Kerala is very much higher when compared to other states in India and a large number of schools in this state is under private management. Hence it is only natural that the Educational services in this state absorb a sizable proportion of persons engaged in professions and

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liberal arts. About one eighth of the persons are reported as engaged in laundry, services, cleaning and dyeing. Medical and Health services account for about 6% of the total persons. In the rural areas Educational services top the list by absorbing 30% of the persons engaged in professions and liberal arts. In the urban areas Domestic services occupy this place by absorbing nearly 28% of persons. Only about 18% of the total persons in urban areas are seen engaged in Educational services.

4.4. In table 3 the rural - urban break up of the percentage of persons engaged in professions and liberal is presented for each industry group separately.

TABLE 3

Rural Urban break up of percentage of persons engaged in professions and liberal arts (as principal and subsidies activity) separately for each industry group

Industry	Percentage of persons.		
	Rural	Urban	State
1. Educational services	85.28	14.72	100.00
2. Medical & other Health Services	75.10	24.90	100.00
3. Religious services	83.94	16.06	100.00
4. Other community services	44.23	55.77	100.00
5. Legal services	51.52	48.48	100.00
6. Business services	59.00	41.00	100.00
7. Recreation services	13.06	86.94	100.00
8. Domestic services	66.13	33.87	100.00
9. Barber Beauty shops	89.86	10.14	100.00
10. Laundry services, cleaning dyeing	84.52	15.48	100.00
11. Other personal services	79.65	20.35	100.00
12. Services not elsewhere classified	80.22	19.78	100.00
All Services	77.50	22.50	100.00

Considering all the persons engaged in professions and liberal arts it is seen that more than three fourth of them are employed in Rural areas and the remaining in urban areas. In the case of Educational services more than 85% are employed in rural areas. As already point out the employees of the private educational institutions alone are

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covered by the survey and most of these institutions are located in rural areas. In the legal services nearly 45% are working in urban areas. In the Domestic services one third of the persons and in Medical and Health Services nearly one fourth of the persons are employed in urban areas. In the Recreation services nearly 87% are reported as working in urban areas. The percentage of persons working in urban areas is least in the industrial group of Barber and beauty shops.

4.5. The percentage of persons engaged in professions and liberal arts by their employment status is given in table 4 below:-

TABLE 4

Percentage of distribution of estimated number of persons in professions & liberal arts (as principal and subsidiary activity) by their employment status.

Sl. No.	Employment status	Percentage of persons		
		Rural	Urban	State
1.	Working in household enterprise as owner-operator hiring labour	6.22	7.14	6.45
2.	Working in household enterprise as owner-operator not hiring labour	25.44	17.41	22.09
3.	Working in household enterprise as working partner hiring labour	1.20	0.37	1.01
4.	Working in household enterprise as working partner not hiring labour	2.62	0.94	2.24
5.	Unpaid family helper	0.41	0.05	0.33
6.	Working for salary and wages	66.11	74.09	67.90
	Total	100.00	100.00	100.00

It is seen that 22% of the persons engaged in profession and liberal arts are working after their own enterprise without employing any person to assist. Only 6% of the persons run their own enterprises with paid employees. Only about 3% of the persons in their sector run their enterprises in partnership, basis. More than two thirds of the persons in this sector are reported as working for salary and wages. The proportion of salary/wage earners is more in the urban area than in the rural area, the respective percentages being 74 and 66.

In table 5 the percentage distribution of persons who follow professions and liberal arts as their principal means of livelihood is presented by the various industry groups for the rural and urban areas separately.

TABLE 5

Percentage distribution of persons having professions and liberal arts as their principal activity by industry group.

Industry group	Percentage of persons		
	Rural	Urban	State
1. Educational services	30.41	17.78	27.52
2. Medical & health services	5.45	6.22	5.62
3. Religious services	8.48	6.17	7.95
4. Other community services	0.22	1.09	0.42
5. Legal services	0.83	2.73	1.26
6. Business services	1.83	4.15	2.36
7. Recreation services	0.23	5.06	1.34
8. Domestic services	21.97	38.09	25.66
9. Barber & beauty shops	9.58	3.74	8.24
10. Laundry services, cleaning & dyeing	13.78	8.62	12.61
11. Other personal services	4.88	4.40	4.77
12. Services not elsewhere classified.	2.34	1.95	2.25
All Services	100.00	100.00	100.00

For the state as a whole nearly 28% of the persons are engaged in Educational services as principal activity the corresponding percentages being 30 in Rural areas and 18 in urban areas. One fourth of the persons are seen engaged in domestic services. Laundry services, cleaning and dyeing account for one eighth of the total persons. In the remaining services the percentage of persons engaged is below 8. In the case of Medical and Health services, legal services Business services, Recreation services and Domestic services the percentage of persons working is higher in urban areas than in rural areas.

4.7 In table 6 the rural urban break up of the percentage of persons who follow professions and liberal arts as principal means of livelihood is presented.

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TABLE 6

Industry group	Percentage of persons		
	Rural	Urban	State
1. Educational services	85.23	14.77	100.00
2. Medical & other health services	74.73	25.27	100.00
3. Religious services	82.28	17.72	100.00
4. Other community services	40.39	59.61	100.00
5. Legal services	50.71	49.29	100.00
6. Business services	59.77	40.23	100.00
7. Recreation services	13.27	86.73	100.00
8. Domestic services	66.06	33.94	100.00
9. Barber & Beauty shops	89.64	10.36	100.00
10. Laundry services, cleaning & dyeing	84.36	15.64	100.00
11. Other personal services	78.90	21.10	100.00
12. Services not elsewhere classified	80.19	18.82	100.00
All Services	77.14	22.86	100.00

It is seen that nearly 77% of the persons engaged in professions and liberal arts as their principal means of livelihood in the state is employed in rural areas, and the remaining 23% in urban areas. However it is seen that in the case of other community services and Recreation services comparatively larger proportion of person are reported from the urban areas than from the rural areas.

4.8 In table 7 the percentage distribution of persons engaged in professions and liberal arts as principal means of livelihood are presented by their employment status.

TABLE 7

Employment status	Percentage of persons		
	Rural	Urban	State
1. Working in household enterprise as owner operator hiring labour	5.92	6.93	6.15
2. Working in household enterprise as owner operator not hiring labour	23.18	17.34	21.85
3. Working in household enterprise as working partner hiring labour	1.25	0.35	1.04
4. Working in household enterprise as working partner not hiring labour	2.71	0.96	2.31
5. Unpaid family helper	0.28	0.05	0.23
6. Working for salary & wages	66.66	74.37	68.44
All	100.00	100.00	100.00

About 68% of the persons are working for salary and wages. The patterns of distribution in the various categories is more or less the same as that noticed in table 4. in the case of the total population following Professions and liberal arts as their principal and subsidiary means of livelihood.

4.9. In table 8 the percentage of persons following professions and liberal arts as principal means of livelihood and those following it as subsidiary activity are presented for each industry group separately.

TABLE 8

Industry group	Percentage of persons following professions and liberal arts		
	as principal activity	As subsidiary activity	Total
1. Educational services	97.62	2.38	100.00
2. Medical & other health services	92.23	7.77	100.00
3. Religious services	87.74	12.26	100.00
4. Other community services	93.55	6.45	100.00
5. Leval services	98.35	1.65	100.00
6. Business services	97.60	2.40	100.00
7. Recreation services	98.41	1.59	100.00
8. Domestic services	99.02	0.98	100.00
9. Barber & beauty shops	97.88	2.12	100.00
10. Laundry services cleaning and dyeing	97.57	2.43	100.00
11. Other personal services	95.55	4.45	100.00
12. Services not elsewhere classified	95.28	4.72	100.00
All services	96.65	3.35	100.00

It is seen that about 3% of the total persons engaged in professions and liberal arts follow it as a subsidiary activity. The largest percentage of persons who follow professions and liberal arts as subsidiary means of livelihood seen in the industry group of religious services which includes about 12% of the persons in that service. The least percentage is reported in Domestic services.

4.10. Proportion of persons following professions and liberal arts as principal means of livelihood and of these following it as subsidiary activity with various status of employment activity is given in table 9 below:-

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TABLE 9

Employment status	Proportion of persons following professions & liberal arts		
	As principal activity	As subsidiary activity	Total
1. Working in household enterprise as owner-operator hiring labour	92.54	7.46	100.00
2. Working in household enterprise as owner operator not hiring labour	95.60	4.40	100.00
3. Working in household enterprise working partner hiring labour	99.49	0.51	100.00
4. Working in household enterprise as working partner not hiring labour	99.31	0.69	100.00
5. Unpaid family helpers	67.92	32.08	100.00
6. Working for salary & wages	97.39	2.61	100.00
All persons	96.65	3.35	100.00

The least earning is reported from Laundry services, the figures being Rs.23.65. In the urban areas the average earnings per person engaged in largest professions and liberal arts is in the case of medical and Health services.

The percentage of persons following profession and liberal arts as a subsidiary means of livelihood is pronounced only in the category of unpaid family helper reporting about 32% of the persons while in all other categories it is less than 8%.

4.11. The data collected from the survey indicate that the average earning for a period of 30 days for a person engaged in professions and liberal arts as his principal means of livelihood, is Rs.71.30 in the State. The corresponding figures for the rural and urban areas are Rs.64.04 and Rs.95.09 respectively.

The average earning is the largest (Rs.198.93) in the legal services followed by medical and health services (Rs.185.44). The least earning is recorded in laundry services sector of Industry, the figure being Rs.28.27.

In the rural sector the average earnings per person engaged in largest profession and liberal arts is in the case of recreation services (Rs.222.09) followed by the medical health services (Rs.376.01) followed by legal services (Rs.310.65) and it is for lowest in the case of domestic services (Rs.56.36).

The largest earning of a male member is Rs.210/- from the Industry Recreation Services followed by legal services (Rs.197) and medical health services (184). In the case of females the largest earning is from the legal services (Rs.54.8) followed by Medical and health services (Rs.212). For the State as a whole the earning of a female worker is only Rs.48/- where as that of a male worker is Rs.86/-. In the case of medical and health services the average earnings of females is lesser than Males in urban areas while

the reverse is the case in the rural areas and when the State as a whole is considered. In respect of the remaining industry groups the same trend is noticed in the case of rural and urban areas with regard to the relative earnings of males and females.

TABLE 10

Average monthly earnings for a persons engaged in profession & liberal arts as principal activity.

Sl. No.	Industry group	Average monthly earnings (Rs.0.00)					
		Rural			Urban		
		Male	Female	Total	Male	Female	Total
a	2	3	4	5	6	7	8
1.	Educational Service	106.38	94.71	102.24	164.15	109.23	142.75
2.	Medical & Health Services	123.35	165.97	125.30	387.80	274.99	376.01
3.	Religious services	52.78	21.87	47.43	49.25	30.96	46.60
4.	Other community services	54.05	..	54.05	96.55	67.66	92.7
5.	Legal services	90.23	..	90.23	309.64	348.41	310.6
6.	Business services	83.61	30.00	82.40	114.03	49.69	110.5
7.	Recreation services	222.09	..	222.09	206.88	56.95	154.6
8.	Domestic services	37.71	29.70	32.04	45.23	32.81	36.3
9.	Barber & beauty shops	81.47	32.67	59.20	42.48	32.86	41.7
10.	Laundry services, cleaning & dyeing	27.78	21.32	23.65	62.84	37.53	53.4
11.	Other personal services	44.82	18.69	40.87	93.58	25.53	86.8
12.	Services not elsewhere classified.	44.44	16.77	37.68	42.64	27.44	41.33
	Total	75.13	46.40	64.04	123.90	51.32	95.09

Industry group	State			
	Male	Female	Total	
1	2	9	10	11
1. Educational service		114.43	97.03	108.20
2. Medical & Health Services		183.77	211.68	185.44
3. Religious services		52.11	23.32	47.28
4. Other community services		76.63	67.46	75.95
5. Legal services		197.06	348.41	198.98
6. Business services		96.29	42.52	94.37
7. Recreation services		210.56	56.95	166.26
8. Domestic services		40.01	30.75	33.48
9. Barber & Beauty shops		56.84	31.27	55.68
10. Laundry services, cleaning & Dyeing		36.29	22.88	28.27
11. Other personal services		55.43	20.15	50.38
12. Services not elsewhere classified		43.73	17.84	38.54
	All	86.37	47.58	71.30

4.12. The average monthly earnings for a person following professions and liberal arts as his subsidiary means of livelihood is given in table (11) for the various industry groups.

The average monthly earning for a person following professions and liberal arts as his subsidiary means of livelihood works out to Rs.59.67 for the State; the rural areas Rs.86.31 for the urban area. For the State as a whole the largest per capital earning (Rs.167.20) accrues from the Educational Services. This is so in the rural areas as well as urban areas. It is interesting to note that the average income of a person who is engaged in Educational services is only Rs.108/- in the case of person who follow this as his principal means of livelihood and Rs.167 for persons who follow this as a subsidiary means of livelihood.

TABLE 11

Average monthly earnings of a person engaged in professions & liberal arts as subsidiary activity.

Sl. No.	Industry group	Average monthly earnings in (Rs.0.000)					
		Rural			Urban		
		Male	Female	Total	Male	Female	Total
1	2	3	4	5	6	7	8
1.	Educational Services	163.23	78.59	167.76	165.31	92.25	163.31
2.	Medical & Health Services	49.43	14.97	45.58	141.05	31.21	144.05
3.	Religious services	25.46	11.29	29.81	23.70	..	33.70
4.	Other community services	50.18	..	50.18	..	..	50.18
5.	Legal services	29.86	..	29.86	145.82	..	145.82
6.	Business services	30.00	..	30.00	..	..	..
7.	Recreation "	..	..	..	37.36	..	37.36
8.	Domestic "	12.25	..	12.25	32.17	18.83	25.77
9.	Barber & beauty shops	18.56	..	18.56	..	..	..
10.	Laundry services, cleaning & dyeing	24.73	12.78	18.29	25.00	15.00	19.00
11.	Other personal services	30.83	11.43	20.55	13.00	..	13.00
12.	Services not elsewhere classified	70.80	..	79.80	15.50	..	15.50
	All	..	..	..	95.56	17.56	86.31

Table 11 (contd...)

Sl. No.	Industry Group	Average monthly earnings in (Rs.0.00)		
		State		
		Male	Female	Total
1	2	9	10	11
1.	Educational Services	130.33	78.39	169.20
2.	Medical & Health Services	70.61	14.97	65.67
3.	Religious services	25.84	11.29	24.22
4.	Other community services	50.18	..	50.18
5.	Legal services	29.86	..	29.86
6.	Business services	114.12	..	114.12
7.	Recreation services	37.36	..	37.36
8.	Domestic services	32.17	13.23	15.90
9.	Barber & beauty shops	18.56	..	18.56
10.	Laundry services, cleaning & dyeing	24.75	12.99	18.35
11.	Other personal services	29.23	11.48	20.20
12.	Services not elsewhere classified	86.84	..	86.84
	ALL	70.67	20.16	59.67

4.13. The average monthly expenditure on materials for self-employed persons in professions and liberal arts for the various groups of industries is given in table (12). The costs refer to the amount paid or payable during the reference period of 30 days. The monthly cost on materials per each self employed person has been worked out for various industry groups irrespective of whether he works in it as his principal activity or as subsidiary activity. The results obtained show that the average monthly cost on materials for each self-employed person in the State is Rs.11.93. The cost on materials is found to be maximum in recreation services which is Rs.135.90 per month per person.

TABLE - 12

Average monthly expenditure on 'Materials' for a self-employed person engaged in professions and liberal arts as principal or subsidiary means of livelihood.

Sl. No.	Industry group	Average monthly expenditure on 'Materials' (in Rs.0.00)		
		Rural	Urban	State
1.	Community services	25.95	45.24	29.49
2.	Legal & business services	0.77	13.22	6.77
3.	Recreation services	279.54	374.38	135.90
4.	Personal services	3.72	13.55	4.98
5.	Other services	7.77	4.26	6.61
	ALL	9.52	24.74	11.93

4.14. The average monthly cost towards repairs and maintenance charges for all capital items possessed by self-employed persons in professions and liberal arts is given in table (13). The average cost has been arrived at by considering all the self-employed persons irrespective of the principal or subsidiary status of employment. The average monthly cost per person comes to Rs.1.60.

TABLE 13

Average monthly expenditure on 'repair & maintenance' of a self employed person engaged in professions & liberal arts as principal or subsidiary means of livelihood.

Sl. No.	Industry Group	Average monthly expenditure on repair & maintenance (in Rs.0.00)		
		Rural	Urban	State
1.	Community services	5.43	3.65	4.97
2.	Legal & business services	0.12	0.16	0.37
3.	Recreation services	..	..	..
4.	Personal services	0.47	1.06	0.65
5.	Other services	2.20	..	1.46
	All	1.63	1.89	1.60

4.15. The average monthly expenditure per self employed person towards other operational cost is given in table (14). This will not include payments made to the regular employees of the enterprise and will include expenditure on items like payment of external agencies for services, printing, stationery, advertisement services, brokerage commission, transport, postage etc. The average monthly expenditure per self employed person in the state towards these items works out to Rs.2.29.

TABLE -14

Average monthly expenditure on 'other operation costs' of a self employed person engaged in Professions & liberal arts as principal or subsidiary means of livelihood.

Sl. No.	Industry group	Average monthly expenditure on other operation costs (in Rs.0.00)		
		Rural	Urban	State
1.	Community services	3.37	7.15	4.10
2.	Legal & Business services	0.77	13.25	6.56
3.	Recreation services	13.79	64.11	22.66
4.	Personal services	1.05	1.95	1.08
5.	Other services	7.00	17.48	10.06
	All	1.67	5.92	2.29

contd...

4.16. The average monthly expenditure incurred on account of hired labour in professions and liberal arts by self-employed persons engaged in the enterprise either as their principal occupation or as subsidiary occupations is presented in table 15. Both cash and kind payments are considered for the purpose. Payments made in kind are imputed on the basis of current wholesale prices. It is found that the average monthly expenditure incurred on this account by a self-employed person is Rs.4.22. The corresponding expenditure is found to be Rs.3.64 in the rural area and Rs.16.52 in the urban area.

Table 15

Average value of hired labour charges per month per self employed person employing hired labour in profession and liberal arts by industry group for principal and subsidiary means of livelihood
(in Rs.0.00)

Sl. No.	Industry Group	Average hired labour charges for a month (in Rs.0.00)		
		Rural	URBAN	State
1.	Community services	6.98	28.83	11.18
2.	Legal & business services	7.57	21.45	14.26
3.	Recreation services	153.75	153.34	65.00
4.	Personal services	1.98	5.95	0.46
5.	Other services	1.00	95.95	28.68
	ALL	3.64	16.52	4.22

4.17. Expenditure of self employed persons in professions and liberal arts towards rent on land and buildings is given in table (16). In the case of rented land and buildings the actual rent paid or payable during the reference period is taken. In the case of land and building owned by the self employed persons, the rental value is imputed on the basis of the current rates of rent, prevailing in the locality. Rent paid or payable for other capital items like machinery, furniture etc. is also included in working out the total expenditure on rent. The data analysed reveal that the average monthly expenditure incurred by a self employed person towards rent is Rs.15.34. The corresponding figures for the rural and urban areas are Rs.3.43 and Rs.64.81 respectively.

contd...

TABLE #6

Average monthly expenditure on rent payable for hired land & buildings per self employed persons in profession and liberal arts by industry group for principal & subsidiary means of livelihood (in Rs.0.00)

Sl. No.	Industry Group	Average monthly expenditure on rent payable for hired land (in Rs.0.00)		
		Rural	Urban	State
1.	Community Services	5.68	17.85	7.90
2.	Legal & business services	3.08	13.85	8.27
3.	Recreation services	27.95	35.64	13.27
4.	Personal services	2.54	104.55	15.70
5.	Other Services	8.98	1.94	6.65
6.	ALL	3.48	64.81	13.34

4.18. Interest charges for loans taken by self employed persons for running their enterprises are given in table (17). The monthly interest paid or payable during the reference period is considered. In the case of capital owned by the self employed persons the imputed value of the interest payable during the reference period is included in this item. It is seen that on the average a self employed person has to pay interest charges of Rs.0.77 during a month of 30 days. The corresponding figure for the rural area is Rs.0.53 and that for urban area is Rs.2.57.

TABLE (17)

Average expenditure on monthly interest payable for loan capital per self employed person in profession and liberal arts by Industry group for principal and subsidiary means of livelihood (in Rs.0.00)

Sl. No.	Industry Group	Average expenditure on monthly interest (Rs.0.00)		
		Rural	Urban	State
1.	Community services	1.25	8.04	2.54
2.	Legal & business services	..	0.06	0.03
3.	Recreation services	..	..	0.90
4.	Personal services	0.23	0.90	0.15
5.	Other services	..	0.19	..
	ALL	0.53	2.57	0.07

4.19. The average value of implements possessed by the self employed persons for the different industry groups is given in table (18). The total value (present value) of all capital items possessed by the self employed persons on the date of the survey is considered for the purpose. The average value of implements per self employed person works out to Rs.156.22. The corresponding figures for the rural area is Rs.92.77 and that for the urban area is Rs.396.92.

TABLE (18)

Average value of implements per self employed person
in profession and liberal arts by industry groups
for principal & subsidiary means of livelihood
(in Rs.0.00)

...

Sl. No.	Industry group	Average value of implements (Rs.0.00)		
		Rural	Urban	State
1	2	3	4	5
1.	Community services	190.23	956.73	330.16
2.	Legal and Business services	75.22	508.95	284.28
3.	Recreation services	3494.21	213.37	1037.98
4.	Personal services	71.75	113.69	77.12
5.	Other services	937.95	70.03	182.50
	ALL	92.77	396.92	156.22

TABIE No. I.

National Sample Survey - 18th Round - Schedule 2.51 - Profession and Liberal Arts.

Number of persons in profession and Liberal arts by employment status and industry groups for principal means of livelihood, Rural and Urban.

Industry group	Sex	Employment status							Rural and Urban.						
		1	2	3	4	5	6	7		8	9				
1. Working in household enterprise as own operator hiring labour in the reference month	Male		1252		4107		106		29		202		643		91
	Female		272		270		..		29		..		103		..
	Total		1524		4377		106		58		202		753		91
2. Working in household enterprise as own operator not hiring labour in the reference month	Male		1789		5293		2423		213		1592		828		454
	Female		317		283		404		..		19		..		..
	Total		2106		5576		2827		215		1611		828		454
3. Working in household enterprise as working partner hiring labour in the reference month	Male		..		664		..		82		41		..		..
	Female		..		..		..		..		20		..		..
	Total		..		664		..		82		61		..		..
4. Working in household enterprise as working partner not hiring labour in the reference month	Male		..		437		..		..		..		..		..
	Female		..		39		..		..		..		..		..
	Total		..		476		..		..		..		..		..
5. Unpaid helper	Male		..		..		51		247		..		..		..
	Female		..		..		..		..		..		..		..
	Total		..		..		51		247		..		..		..
6. Working for salaries and wages	Male		40036		2408		13736		385		1224		4057		1969
	Female		22769		275		2762		43		..		109		787
	Total		62804		2684		16498		423		1224		3196		2726
7. TOTAL	Male		43077		12909		16316		953		5059		5663		2544
	Female		24357		868		5100		72		59		214		727
	Total		67434		13777		21416		1025		5088		5777		3271
Sample persons			847		253		282		1021		76		102		65

TABLE - I (Contd.....)

Industry group	Employment Status	Sex	Domestic, Barber & Beauty shops				Laundry & cleaning services, & dyink		Other personal services,		Services not elsewhere	Total	No. of sample persons
			10	11	12	13	14	15	16				
1. Working in household enterprise as own operator hiring labour in the reference month	Male		208	2696	1807	781	141	12068			228		
	Female		349	78	1273	23	..	3014			60		
	Total		557	2774	3080	810	141	15082			288		
2. Working in household enterprise as own operator not hiring labour in the reference month	Male		70	12288	7794	4747	544	38057			632		
	Female		..	561	12428	1346	125	15483			193		
	Total		70	12849	20222	6093	669	53520			825		
3. Working in household enterprise as working partner hiring labour in the reference month	Male		..	335	444	100	..	1666			26		
	Female		13	..	852	..	..	885			10
	Total		13	335	1296	100	..	2551			36		
4. Working in household enterprise as working partner not hiring labour in the reference month	Male		..	2445	578	320	29	3819			68		
	Female		..	106	1687	..	..	1882			38
	Total		..	2551	2265	320	29	5651			106		
5. Unpaid helper	Male		14	..	..	..	..	312			6
	Female		..	..	237	..	..	247			5
	Total		14	..	247	..	..	559			11
6. Working for salaries and wages	Male		18248	1400	1813	4027	3387	92750			1396		
	Female		28951	288	1357	530	1274	74885			1154		
	Total		62199	1688	3170	4357	4661	167635			2550		
7. TOTAL	Male		18540	19164	12436	9975	4111	148652			2356		
	Female		44313	1053	13444	1714	1599	96346			1460		
	Total		62852	20197	50880	11389	5710	244998			3816		
Sample persons		1049	321	453	124	73	3216						

TABLE No. 2.

No. of persons in profession and liberal arts by employment status and industry group for subsidiary means of livelihood. Rural & Urban.

Employment status	Sex	INDUSTRY GROUP								
		1	2	3	4	5	6	7	8	9
		Education services.	Medical & other health services	Religious services	Other community services	Legal services	Business services	Recreation services		
1. Working in household enter- prise as own operator hiring labour in the reference month	Male	343	167	245	..	..	36	..	..	..
	Female	..	59	..	..	..	..	..	..	..
	Total	343	206	245	..	..	36	..	..	..
2. Working in household enter- prise as own operator not hiring labour in the reference month.	Male	105	735	328	..	..	..	..	..	..
	Female	56	64	39	..	..	..	..	..	..
	Total	161	849	367	..	..	..	..	..	..
3. Working in household enter- prise as own operator hiring labour in the reference month	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
4. Working in household enter- prise as working partner not hiring of labour in the reference month	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
5. Unpaid helper	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	264	..	..	..	..	..	..
	Total	..	..	264	..	..	..	..	..	..
6. Working for salary and wages	Male	924	105	1845	71	..	106	..	..	53
	Female	156	..	..	..	..	..	..	..	..
	Total	1140	105	1845	71	..	106	..	..	53
7. TOTAL	Male	1482	1065	2119	71	..	106	..	..	53
	Female	212	103	303	..	..	..	..	..	..
	Total	1644	1160	2722	71	..	142	..	..	53
No. of sample persons		27	19	28	1	1	4	1	..	3

Table No. 2 (Contd.,.....)

Employment Status	Sex	INDUSTRY GROUP							Total	No. of sample persons
		Domestic Service	Barbers Beauty shops	Laundry service	Other personal service	Service elsewhere	Service not classified	Total		
1	2	10	11	12	13	14	15	16		

1. Working in household enter- prise as own operator hiring labour in the reference month	Male	..	..	..	..	122	1379	12
	Female	..	..	92	..	..	137	3
	Total	..	..	92	..	122	1226	15
2. Working in household enter- prise as own operator not hiring labour in the re- ference month	Male	..	166	311	63	..	1900	26
	Female	..	..	229	278	..	666	9
	Total	..	153	540	341	..	2466	35
3. Working household enter- prise as own operator hiring labour in the reference month	Male	..	..	..	..	..	..	..
	Female	..	..	13	..	..	..	..
	Total	..	..	13	..	..	..	..
4. Working in household enter- prise as working partner not hiring of labour in the re- ference month	Male	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..
5. Unpaid helper	Male	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..
6. Working for salary and wages	Male	88	281	39	..	151	3725	53
	Female	553	..	73	..	..	767	15
	Total	621	281	117	..	151	4490	68
7. TOTAL	Male	88	437	350	267	273	6841	92
	Female	533	..	413	278	..	1347	29
	Total	621	437	763	545	273	8488	121
No. of sample persons		11	3	13	3	4	121	121

TABLE No. 3.

Value of earning per month per persons in profession and liberal arts by employment status and industry groups for principal means of livelihood (in Rupees).

Employment Status	Sex	INDUSTRY GROUP (Urban and Rural)							Recreation Services.
		1	2	3	4	5	6	7		8
		Educational Services	Medical Health Services	Religious & Services	Other community Services	Legal Services	Business Services		
1. Working in household enter- prise as owner operator - hiring labour in the reference month	Male	148.98	318.55	60.45	200.00	197.25	175.44	1001.12	
	Female	39.35	257.14	60.45	95.00	197.25	37.71	1001.12	
	Total	125.36	310.07	120.91	136.03	194.10	213.15	2002.24	
2. Working in household enter- prise as owner operator not hiring labour in the reference month	Male	54.07	125.22	43.24	136.03	194.10	82.26	246.87	
	Female	1191	120.48	20.91	136.03	500.00	82.26	246.87	
	Total	47.72	125.58	39.01	136.03	197.75	164.52	493.74	
3. Working in household enter- prise as working partner hiring labour in the reference month	Male	..	324.00	..	6.00	225.00	..	..
	Female	..	324.00	..	6.00	202.50	..	..
	Total	..	648.00	..	12.00	427.50	..	..
4. Working in household enter- prise as working partner not hiring labour in the reference month	Male	..	85.29	..	..	..	..	..
	Female	..	100.00	..	..	..	..	..
	Total	..	185.29	..	..	..	..	..
5. Unpaid helper	Male	..	..	15.00	75.00	..	..	..
	Female	..	..	15.00	75.00	..	..	..
	Total	..	..	30.00	150.00	..	..	..
6. Working for Salary or Wages	Male	116.25	86.72	53.26	66.26	200.20	87.15	139.79	
	Female	98.89	276.71	23.67	48.95	47.14	47.14	56.95	
	Total	109.78	106.24	48.34	64.63	200.20	86.14	109.81	
7. TOTAL	Male	114.48	183.77	52.11	76.53	197.06	96.29	210.56	
	Female	97.03	211.68	23.82	67.46	262.41	22.52	53.95	
	Total	108.20	185.44	47.23	75.95	198.93	91.57	166.26	
No. of Sample persons		1450	64	228	17	33	74	80	

Table No. 2 (Contd.....)

Employment Status	INDUSTRY GROUPS							Total	No. of sample persons
	Sex	Domestic services	Beauty shops	Barber & laundry cleaning & dyeing	Other personal services	Services not classified	Total		
1	2	10	11	12	13	14	15	16	
1. Working in household enterprise as own operator - hiring labour in the reference month	Male	49.34	92.07	114.19	104.10	57.56	189.04	38	
	Female	43.45	27.00	30.22	..	..	54.01	25
	Total	45.65	90.25	71.46	104.10	57.56	162.94	63	
2. Working in household enterprise as own operator - not hiring labour in the reference month	Male	90.28	51.22	16.79	51.63	25.59	64.25	54	
	Female	..	42.56	23.29	18.43	15.00	25.58	31	
	Total	90.28	51.22	20.79	44.25	31.75	53.57	85	
3. Working in household enterprise as working partner - hiring labour in the reference month	Male	..	39.35	55.55	20.00	..	161.64	3	
	Female	25.00	..	9.94	..	..	14.53	2
	Total	25.00	39.35	24.60	20.00	..	109.80	5	
4. Working in household enterprise as working partner - not hiring labour in the reference month	Male	..	61.03	34.53	50.24	..	58.88	5	
	Female	..	26.11	25.63	..	..	27.24	3
	Total	..	59.58	27.91	50.24	..	43.55	8	
5. Unpaid helper	Male	30.00	..	..	..	..	63.10	4
	Female	..	..	9.89	..	..	9.89	2
	Total	30.00	..	9.89	..	..	39.51	6
6. Working for salary or wages	Male	39.80	41.07	38.72	50.27	44.76	82.55	2245	
	Female	30.65	12.32	16.07	27.97	18.30	52.92	1404	
	Total	33.33	30.72	29.03	43.77	39.24	69.33	3649	
7. Total	Male	40.01	56.84	56.29	55.43	43.73	86.37	2519	
	Female	30.75	31.27	22.88	20.15	17.84	47.58	1467	
	Total	33.48	55.68	28.27	50.38	32.54	71.30	3316	
No. of sample persons		1058	42	77	652	61	3816		

TABIE No. 4.

Value of earnings per month per person on profession and liberal arts by employment status and industry groups for subsidiary means of livelihood (in rupees).

(Urban and Rural)

Employment status	INDUSTRY GROUP								
	Sea	Educational Services	Medical health services	Religious Services	Other Community Services	Legal services	Business services	Recreation services	
	2	3	4	5	6	7	8	9	
1. Working in household enterprise as owner operator hiring labour in the reference month	Male 33.25 Female 20.00 Total 83.25		43.91 20.00 39.37	16.65 16.65			350.00 250.00		
2. Working in household enterprise as owner operator not hiring labour in the reference month	Male 1315.04 Female 7.03 Total 860.08		83.80 11.91 78.33	26.80 20.00 26.08		29.86 29.86			
3. Working in household enterprise as working partner hiring labour in the reference month	Male .. Female .. Total ..		.. .. ..	.. .. ..		.. .. ..
4. Working in household enterprise as working partner not hiring labour in the reference month	Male .. Female .. Total ..		.. .. ..	.. .. ..		.. .. ..
5. Unpaid helper	Male .. Female .. Total ..		.. .. ..	10.01 10.01		.. .. ..		
6. Working for salary or wages	Male 93.21 Female 104.00 Total 94.63		14.34 14.54 70.62 14.97 65.67	26.90 26.90	50.13 50.18 50.13 50.13	.. .. 29.36 20.00	84.39 84.39 114.19 114.12	37.36 37.36 37.36 37.36	
7. Total	Male 130.33 Female 78.80 Total 167.20		70.62 14.97 65.67	24.22	50.13	20.00	114.12	37.36	
No. of sample persons	38	5	20	1	3	2	1		

Table No. 4 (Contd.)

Employment status	Sex	INDUSTRY GROUP							Total	No. of sample persons
		Domestic services shops	Barbar & beauty shops	Laundry services, cleaning & dyeing	Other services, personal not elsewhere classified.	Services, cleaning & services where	Services, personal not elsewhere classified.	Services, personal not elsewhere classified.		
		1	2	3	4	5	6	7	8	9
1. Working in household enterprise as owner operator hiring labour in the reference month	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
2. Working in household enterprise as owner operator hiring labour in the reference month.	Male	..	25.00	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	25.00	..	..	..	..	..	..	..
3. Working in household enterprise as working partner hiring labour in the reference month	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
4. Working household enterprise as working partner not hiring female labour in the reference month	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
5. Unpaid helper	Male	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..
6. Working for salary or wages	Male	32.17	14.99	..	..	..	..	..	..	..
	Female	13.23	..	..	..	..	..	..	..	..
	Total	15.90	14.99	..	..	..	..	..	..	..
7. TOTAL	Male	32.17	18.56	..	..	..	..	..	..	..
	Female	13.23	..	..	..	..	..	..	..	..
	Total	15.90	18.56	..	..	..	..	..	..	..
No. of sample persons		11	1	3	15	2	121			

TABLE No. 5.

Expenditure on materials per month per self employed persons in professions and liberal arts by employment status and Industry group for principal and subsidiary means of livelihood (in rupees) (Rural and Urban)

Employment status	INDUSTRY GROUP							No. of sample persons
	1	2	3	4	5	6	7	
	Educational, medical, religious and other community services.	Legal and business services.	Recreation services.	Domestic services, all other personal and household services.	Barter, laundry and other services.	not elsewhere classified.	All other services.	
Working in household enterprise as owner operator hiring labour in the reference month	35.59	8.80	374.38	9.72	12.88	22.67	250	
Working in household enterprise as owner operator not hiring labour in the reference month	18.99	5.69	84.88	4.57	5.34	8.33	801	
Working in household enterprise as working partner hiring labour in the reference month	166.23	16.67	..	3.47	..	43.76	33	
Working in household enterprise as working partner - not hiring labour in the reference month	5.92	..	..	1.80	..	2.13	104
ALL	29.49	6.77	135.90	4.93	6.61	11.96	1188	
No. of sample persons	235	33	10	782	13	1133		

Expenditure on repair and maintenance per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in rupees) (Urban and Rural)

Employment status	INDUSTRY GROUP						No. of sample persons	
	1	2	3	4	5	6		7	8
	Educational, medical, religious and other community services.	Legal and business services.	Recreation services	Domestic, barber, laundry and other personal services.	Services not elsewhere classified.	All persons		
Working in household enterprise as owner operator hiring labour in the reference month	1.81	0.08	..	0.87	..	1.20	250	
Working in household enterprise as owner operator not hiring labour in the reference month	6.84	0.06	..	0.49	1.46	1.82	801	
Working in household enterprise as working partner hiring labour in the reference month	4.83	..	..	1.24	..	2.23	33	
Working in household enterprise as working partner not hiring labour in the reference month	0.45	..	..	0.98	..	0.13	104	
All	4.97	0.07	..	0.66	1.46	1.60	1188	
No. of sample persons	235	53	10	782	13	1188		

TABLE NO. 7.

Expenditure on other operation costs per month per self-employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.) (Urban and rural)

Employment status	INDUSTRY GROUPS						No. of sample persons	
	1	2	3	4	5	6		7	8
	Educational, medical, religious and other community services.	Legal and business services	Recreation services	Domestic services	Barber, laundry and other per-sonal services.	Not classified.	ALL	
Working in household enterprise as owner operator - hiring labour in the reference month	2.65	5.16	64.11	29.42	10.06	3.46	250	33
Working in household enterprise as owner operator, not hiring labour in the reference month	4.97	7.14	13.79	0.38	..	2.16	801	
Working in household enterprise as working partner hiring labour in the reference month	2.36	..	..	0.89	..	1.30	33	
Working in household enterprise as working partner not hiring labour in the reference month	..	..	..	0.70	..	0.70	104	
ALL	4.10	6.56	23.66	1.08	10.06	2.29	1188	
No. of Sample persons	295	83	10	782	18	1158		

TABIE No. 2.

ical expenditure per month per self-employed persons in profession and liberal arts by employment status and industry groups.

(Rural and Urban)

Employment status	INDUSTRY GROUPS							No. of sample persons
	1	2	3	4	5	6	7	
Working in household enterprise as owner operator hiring labour in the reference month		37.72	14.04	438.49	13.41 13.41	22.93	26.29	250
Working in household enterprise as owner operator not hiring labour in the reference month		38.99	12.89	98.67	5.96	6.79	12.95	801
Working in household enterprise as working partner hiring labour in the reference month		173.43	16.67	..	5.02	..	51.82	33
Working in household enterprise as working partner not hiring labour in the reference month		6.33	..	..	2.33	..	3.16	104
ALL		39.67	13.29	158.56	6.66	9.52	16.06	1188
Nb. of sample persons		295	83	10	782	18	1188	

TABLE No. 2.

Value of hired labour charges per month for self employed persons employing hired labour in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

(Urban and Rural)

INDUSTRY GROUPS

Employment status	INDUSTRY GROUPS								No. of sample persons
	1	2	3	4	5	6	7	8	
	Educational, medical, religious & other community services.	Legal and business services.	Recreation services	Domestic, laundry & other personal services	Services, not elsewhere classified.	All			
Working in household enterprise as owner operator hiring labour in the reference month	21.83	44.24	150.60	1.69	23.68	14.31		250	
Working in household enterprise as owner operator, not hiring labour in the reference month	4.01	1.38	46.68	0.11	..	1.39		501	
Working in household enterprise as working partner hiring labour in the reference month	37.42	33.33	..	3.22	..	13.43		33	
Working in household enterprise as working partner not hiring labour in the reference month	..	..	..	0.43	..	0.43		104
ALL	11.12	14.26	65.00	0.46	23.68	4.22		1133	
No. of sample persons	205	53	10	782	12	1133			

TABLE No. 10

Expenditure on monthly rent payable for hired land and buildings per self-employed persons in profession and liberal arts by employment status and Industry group for principal and subsidiary means of livelihood (in Rs.0.00)

(U & R)

Employment status	Industry group	Services					No. of sample persons	
		1	2	3	4	5		6	7	8
Working in household enterprise as owner operator - hiring labour in the reference month	Educational, medical, religious & other community services	12.34	13.59	35.64	4.98	36.42	9.14	250
	Legal and business services	5.72	5.29	3.49	19.66	0.62	15.70	801
	Domestic, barber, and other personal services	9.20	40.00	..	1.31	..	4.47	33
	Recreation services	2.90	..	..	5.39	..	5.16	104
Working in household enterprise as owner operator - not hiring labour in the reference month	Legal and business services	7.90	8.27	13.27	15.70	6.65	13.34	1188
	Recreation services	295	83	10	732	18	1188	
All								
No. of sample persons								

TABLE No. 11

Expenditure on monthly rent payable for loan capital per self employed persons in profession and liberal arts by employment status and Industry groups for principal and subsidiary means of livelihood (in \$0.00)

Employment status	Industry group	Rural and Urban							No. of sample persons
		1	2	3	4	5	6	7	
			Educational, medical, religious & other community services	Legal and business services	Recreation and services	Domestic, barber, laundry and other personal services	Services, not elsewhere classified	A L L	
Working in household enterprise as owner operator - hiring labour in the reference month		4.61	..	0.90	0.01	..	2.07	250	
Working in household enterprise as owner operator - not hiring labour in the reference month		1.45	0.03	..	0.17	..	0.44	801	
Working in household enterprise as working partner - hiring labour in the reference month		53	
Working in household enterprise as working partner not hiring labour in the reference month		104	
All		2.54	0.03	0.90	0.15	..	0.77	1138	
No. of sample persons		295	53	10	782	18	1138		

TABLE No. 12

Value of implement per self-employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs. 0.00)

(U & R)

Employment status	Industry group	Services						No. of sample persons
		2	3	4	5	6	7	
Working in household enterprise as owner operator hiring labour in the reference month	Educational, medical, religious & community services	409.73	781.90	659.04	209.81	834.32	345.37	250
	Domestic, bar, recreation, laundry & other personal services	246.05	84.41	1114.19	51.33	50.38	1025.56	801
Working in household enterprise as partner hiring labour in the reference month	Educational, medical, religious & community services	1234.79	28.17	..	42.71	..	371.57	33
	Domestic, bar, recreation, laundry & other personal services	40.81	..	..	97.70	..	92.52	104
Working in household enterprise as partner not hiring labour in the reference month	Educational, medical, religious & community services	330.16	284.28	1037.98	77.12	182.50	156.22	1183
	Domestic, bar, recreation, laundry & other personal services	295	83	10	782	18	1188	
All								
No. of sample persons								

TABLE No. 13

National Sample Survey 1970 Round schedule 2.51 Profession and Liberal arts.

No. of persons in profession and Liberal arts by employment status and industry group for principle means of livelihood.

Rural

Employment status	Industry Group	Sex	Educational status												
			1	2	3	4	5	6	7	8	9				
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male		975	3239		39						455		
		Female		140	270									78	
		Total		1116	3569									533	
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male		1445	3948		2160		87			864	398	130	
		Female		200	195		315								
		Total		1646	4143		2475		87				864	398	130
3. Working in household enterprise as working partner hiring labour in the reference month.		Male			599				83						
		Female													
		Total			599				83						
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male			410										
		Female			39										
		Total			449										
5. Unpaid helper		Male					51			247					
		Female													
		Total					51			247					
6. Working for salary and wages.		Male		34578	1535	11114						707	2522	204	
		Female		20137		2280									
		Total		54715	1535	13164							707	2522	204
7. TOTAL		Male		37000	9781	13064		416			1571	3875	494		
		Female		20477	504	2685							78		
		Total		57477	10825	15622		416			1571	3153	494		
No. of sample persons			637	130	140	5	29	6							

TABLE No. 14

No. of persons in profession and liberal arts by employment status and Industry Group for subsidiary means of livelihood.

Rural

Industry Group	Sex	No. of persons																		
		1	2	3	4	5	6	7	8	9										
1. Working in household enterprise as own operator hiring labour in the reference month.	Male		279		101		243													
	Female				39															
	Total		279		140		243													
2. Working in household enterprise as own operator not hiring labour in the reference month.	Male		105		641		323													
	Female		56		64		39													
	Total		161		705		367													
3. Working household enterprise as working partner hiring labour in the reference month.	Male																			
	Female																			
	Total																			
4. Working in household enterprise as working partner not hiring labour in the reference month.	Male																			
	Female																			
	Total																			
5. Unpaid helper.	Male																			
	Female																			
	Total																			
6. Working for salary wages	Male		340		73		1733													
	Female		156				264													
	Total		996		73		1733													
7. TOTAL	Male		1224		320		2307													
	Female		212		103		303													
	Total		1436		923		2610													
No. of sample persons			22	14		85														

Contd...

TABLE No. 14 (Contd...)

Industry Group	Sex	Domestic service					Barber & beauty shops	Laundry service	Other personal service	Services not elsewhere classified	TOTAL	No. of sample persons
		2	10	11	12	13						
1. Working in household enterprise as own operator hiring labour in the reference month.	Male	98	..	155	..	96	287	7	
	Female	..	..	..	98	..	..	..	..	197	3
	Total	..	..	..	196	..	155	..	96	1024	10
2. Working in household enterprise as own operator not hiring labour in the reference month.	Male	..	..	156	284	..	89	..	..	1605	22
	Female	..	..	..	202	..	278	..	..	639	8
	Total	..	..	156	486	..	317	..	..	2244	30
3. Working household enterprise as working partner hiring labour in the reference month.	Male	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	..	..
4. Working in household enterprise as working partner not hiring labour in the reference month.	Male	..	..	..	..	..	39	..	..	39	1
	Female	..	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	39	..	..	39	1
5. Unpaid helper.	Male	..	..	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..	264	1
6. Working for salary and wages	Male	..	..	281	39	..	..	..	..	264	1
	Female	452	452	..	73	..	..	125	125	3206	32
	Total	452	452	281	117	..	..	125	125	636	13
7. TOTAL	Male	..	..	437	323	..	243	..	221	5737	68
	Female	452	452	..	378	..	278	..	..	1726	24
	Total	452	452	437	701	..	521	..	221	7453	92	
No. of sample persons		6	6	3	10	7	7	2	2	92		

Value of earning per month per person in profession and liberal arts by employment status and industry groups for principal means of livelihood (Rs. 0.00). (Rural)

Employment status	Industry group	Sex	Educational			Medical			Religious			Other			Business			Recrea- tion ser- vices	Domestic services
			service	and	Health	services	services	by	servi- ces	Legal	services	tion ser- vices	tion ser- vices	tion ser- vices					
1	2	3	4	5	6	7	8	9	10										
1. Working in household enter- prise as owner operator hi- ring labour in thereference month.	Male	96.27	137.78	20.00	110.90	
		Female	22.37	257.14	30.00
2. Working in household enter- prise as owner operator not hiring labour in the refe- rence month.	Male	25.09	108.22	42.54	40.00	125.99	58.04	588.53	80.00										
		Female	8.76	53.09	25.68									
3. Working in household enter- prise as working partner hiring labour in the refe- rence month.	Male	..	276.41	..	6.00	..	..	..	..						
		Female									
4. Working in household en- terprise as working part- ner not hiring labour in the reference month.	Male	..	81.02	..	..	..	..	..	..				
		Female	..	100.00									
5. Unpaid helper.	Male	..	..	15.00	75.00	..	..	..	..						
		Female									
6. Working for salary or wages	Male	109.62	20.13	54.17	..	47.60	82.73	66.10	37.57										
		Female	96.07	..	21.26	28.64									
ALL	Male	104.66	20.13	42.43	..	47.60	82.73	66.10	31.55										
		Female	106.53	123.35	52.73	54.05	90.78	82.61	222.09	37.71									
ALL	Male	94.71	165.57	21.87	..	..	..	..	28.70						
		Female	102.24	125.50	47.43	54.05	90.78	82.43	222.09	32.14									
No. of sample persons		82	20	131	4	7	21	4	57										

TABLE No. 15 (contd...)

Employment status	Industry group	Sex	Services Restaurants										No. of sample persons
			11	12	13	14	15	16	17	18	19	20	
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male	78.80	123.87	56.52	..	120.00	102.17	8				
		Female	27.00	27.72	..	..	..	54.82	7	
		All	77.08	68.02	56.59	..	110.00	27.85	15				
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male	59.84	3.47	40.01	27.58	..	55.99	10				
		Female	43.44	21.54	18.48	15.00	..	22.39	11				
		All	59.09	15.42	34.38	24.03	..	45.41	21				
3. Working in household enterprise as working partner hiring labour in the reference month.		Male	39.35	42.62	20.00	..	..	130.84	1		
		Female	..	9.86	..	..	..	9.86	1	
		All	39.35	20.43	20.00	..	..	87.77	2		
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male	61.16	28.62	50.24	..	..	58.12	2		
		Female	35.00	25.85	..	..	..	27.43	1	
		All	60.63	26.53	50.24	..	..	48.73	3		
5. Unpaid helper.		Male	..	..	..	..	..	64.60	4
		Female	..	8.10	..	..	..	8.10	2	
		All	..	8.10	..	..	..	39.77	6	
6. Working for salary or wages.		Male	37.35	36.86	48.94	46.41	0.53	78.63	1204				
		Female	9.15	15.93	25.00	17.08	..	53.43	809				
		All	32.76	27.26	48.53	39.63	0.53	67.79	2013				
7. A L L		Male	81.47	27.78	44.82	44.14	9.73	75.13	1230				
		Female	22.67	21.22	12.69	16.77	..	45.40	830				
		All	59.20	23.65	40.87	37.68	9.73	64.04	2060				
No. of sample persons			26	41	246	55	215	2060					

TABLE No. 16

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for subsidiary means of livelihood.

Rural

Employment status	Industry group	Sex	Business Recrea- tion ser- vices										
			1	2	3	4	5	6	7	8	9		
1. Working in household enterprise; as owner operator hiring labour in the reference month.		Male		44.85	7.54	16.65	..	..	..	..	..	..	..
		Female		..	20.00	..	..	..	..	..	..	..	..
		All		44.85	11.01	16.65	..	..	..	..	..	..	..
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male		1315.04	61.80	26.80	..	22.86	..	..	..	..	..
		Female		7.03	11.81	20.00	..	..	..	..	..	..	..
		All		860.08	57.27	26.08	..	22.86	..	..	..	..	..
3. Working in household enterprise as working partner hiring labour in the reference month.		Male		..	..	..	..	..	..	..	..	..	..
		Female		..	..	..	..	..	..	..	..	..	..
		All		..	..	..	..	..	..	..	..	..	..
4. Working in household enterprise, as working partner not hiring labour in the reference month.		Male		..	..	..	..	..	..	..	..	..	..
		Female		..	..	..	..	..	..	..	..	..	..
		All		..	..	..	..	..	..	..	..	..	..
5. Unpaid helper.		Male		..	..	..	..	..	..	..	..	..	..
		Female		..	..	10.01	..	..	..	..	..	..	..
		All		..	..	10.01	..	..	..	..	..	..	..
6. Working for salary and wages		Male		87.83	2.00	26.46	50.13	..	..	30.00	..	..
		Female		104.00	..	..	..	..	..	..	..	..
		All		90.86	2.00	26.46	50.13	..	..	30.00	..	..
A L L		Male		183.23	45.43	25.46	50.13	22.86	..	30.00	..	..
		Female		78.30	14.87	11.89	..	..	..	..	..	..
		All		167.76	45.58	22.81	50.13	22.86	..	30.00	..	..
No. of sample persons				30	3	65	1	1	1	1	1	1	

TABLE No. 16 (contd..)

Employment status	Industry group	Sex	Domestic services										No. of sample persons				
			1	2	10	11	12	13	14	15	16						
			Barber & beauty shops	Laundry cleaning & dyeing	Personal services	Other personal services	Services not elsewhere classified	ALL									
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	2.49	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	..	2.49	..	..	..	..	..	..	..	..	..	..	..	..	..
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male	25.00	26.07	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	16.90	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	25.00	22.25	..	..	..	..	..	..	..	..	..	..	..	..	..
3. Working in household enterprise as working partner hiring labour in the reference month.		Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
5. Unpaid helper.		Male	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	..	..	..	..	..	..	..	..	..	..	..	..	..	..	..
6. Working for salary and wages.		Male	12.43	15.00	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	12.23	15.00	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	12.23	15.00	..	..	..	..	..	..	..	..	..	..	..	..	..
7. ALL		Male	18.56	24.73	..	..	..	..	..	..	..	..	..	..	..	..	..
		Female	..	12.78	..	..	..	..	..	..	..	..	..	..	..	..	..
		All	18.56	18.29	..	..	..	..	..	..	..	..	..	..	..	..	..
No. of sample persons			1	2	3	1	14	1	2	1	14	1	1	92			

TABLE NO. 17.

Expenditure on materials per month per self employed persons in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in rupees)

Employment status	INDUSTRY GROUP								No. of sample persons.
	1	2	3	4	5	6	7	8	
	Educational, legal and medical, re- ligious and other commu- nity services.	Legal and business services	Recreation Services	Domestic, barber, laundry & other personal services.	Services not else- where classified.	All			
Working in household enterprise as owner operator hiring labour in the reference month	33.27	0.22	..	6.54	10.00	17.57		4	
Working in household enterprise as owner operator not hiring labour in the reference month	15.79	0.99	279.54	3.49	7.29	6.78		5	
Working in household enterprise as working partner hiring labour in the reference month	135.73	..	..	5.25	..	38.99		..
Working in household enterprise as working partner not hiring labour in the reference month	4.78	..	..	1.95	..	2.22		..
ALL	25.95	0.77	279.54	3.72	7.77	9.52		..	
No. of sample persons	..	..	..	..	..	..		..

TABIE No. 12.

Expenditure on repair and maintenance per month per self-employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.)

Rural

Employment status	INDUSTRY GROUP							Nos. of self-employed persons
	Educational, medical, religious & other community services.	Legal and business services	Recreation services	Domestic, barber, laundry & other personal services.	Services not elsewhere classified.	All		
	2	3	4	5	6	7		
Working in household enterprise as owner operator hiring labour in the reference month	1.50	..	..	0.96	..	1.19	..
Working in household enterprise as owner operator not hiring labour in the reference month	7.51	0.12	..	0.38	2.20	1.35	..	
Working in household enterprise as working partner hiring labour in the reference month	4.80	..	..	1.39	..	2.33	..
Working in household enterprise as working partner - not hiring labour in the reference month	..	..	..	0.11	..	0.11	..
All	5.43	0.12	..	0.47	2.20	1.63	..	
Male persons	..	..	..	..	..	..	..

TABLE No. 19.

Expenditure on other operation costs per month per self-employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.)

Rural.

Employment status	INDUSTRY GROUPS							No. of female persons
	1	2	3	4	5	6	7	
	Educational, medical, religious and other community services.	Legal and Business services.	Recreation services.	Domestic, Barber, Laundry & other personal services.	Services not otherwise classified.	All		
Working in household enterprise as owner operator hiring labour in the reference month	1.82	..	..	..	2.18	7.00	2.06	..
Working in household enterprise as owner operator - not hiring labour in the reference month	4.08	0.77	13.79	0.90	..	1.68	..	..
Working in household enterprise as working partner - hiring labour in the reference month	2.38	..	..	..	0.88	..	1.28	..
Working in household enterprise as working partner - hiring labour in the reference month	..	..	..	..	0.79	..	0.79	..
ALL	3.27	0.77	13.79	1.05	7.00	1.67	..	..
No. of female persons	..	..	..	..	..	..	..	..

TABLE No. 20.

Total expenditure by self-employed persons in profession and liberal arts by employment status and industry group, etc.

Canada.

INDUSTRY GROUP

Employment status	INDUSTRY GROUP						Total
	1	2	3	4	5	6	
	Educational, medical, religious and other community services.	Legal and business services.	Recreation services	Domestic labor, janitor, caretaker services.	Services not elsewhere classified.	All persons.	

1	2	3	4	5	6	7	8
Working in household enterprise as owner operator hiring labour in the reference month.	36.59	0.22	..	8.69	17.00	20.15	..
Working in household enterprise as owner operator not hiring labour in the reference month	27.49	1.59	324.96	4.79	9.49	10.33	..
Working in household enterprise as working partner hiring labour in the reference month	143.03	..	..	4.51	..	42.11	..
Working in household enterprise as working partner not hiring labour in the reference month	4.78	..	..	3.12	..	3.28	..
ALL	34.44	1.41	324.96	5.13	10.23	12.69	..
NO. OF SAMPLE PERSONS	40	..	..	..	..	..	..

Working in household enterprise as owner operator hiring labour in the reference month.

Working in household enterprise as owner operator not hiring labour in the reference month

Working in household enterprise as working partner hiring labour in the reference month

Working in household enterprise as working partner not hiring labour in the reference month

ALL

NO. OF SAMPLE PERSONS

TABIE 21

Value of 'hired labour charges' per month per self employed person employed hired labour in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in Rs.0.00)

(Rural)

Employment status	Industry Group	Services							No. of sample persons
		1	2	3	4	5	6	7	
Working in household enterprise as owner operator hiring labour in the reference month.		14.22	22.59	..	14.12	1.00	14.46	8	
		1.63	1.43	153.75	0.05	..	0.89	5	
Working in household enterprise as working partner hiring labour in the reference month.		2.68	..	9.96	8	
		0.48	..	0.48	5	
All		6.98	7.57	153.75	1.98	1.00	3.64	8	

No. of sample persons

TABULAR 22

Expenditure on monthly rent payable for hired land and buildings for self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

(Rural)

Industry group	1	2	3	4	5	6	7
Employment status	Educational, medical & religious services	Legal and business services	Domestic barber laundry & other personal services	Services not elsewhere classified	All	No. of sample persons	
Working in household enterprise as owner operator hiring labour in the reference month.	8.79	0.88	3.81	50.00	66.48		
Working in household enterprise as owner operator not hiring labour in the reference month.	4.08	3.97	2.14	0.03	2.65		
Working in household enterprise as working partner hiring labour in the reference month.	7.91	..	0.84	..	2.75		
Working in household enterprise as working partner not hiring labour in the reference month.	2.17	..	5.58	..	5.26		
All	5.62	3.08	2.64	8.98	3.48		

No. of sample persons

TABLE 23

Expenditure on monthly interest payable for loan capital per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in R.0.00)

Industry group	1	2	3	4	5	6	7	8
Employment status	Educational and medical religious and other community services	Legal and business services	Recreation services	Domestic barber laundry and other personal services	Services not elsewhere classified	All	No. of sample persons	
working in household enterprise as owner operator hiring labour in the reference month.	0.25	..	..	..	..	..	0.25	
Working in household enterprise as owner operator not hiring labour in the reference month.	1.77	..	..	0.23	..	0.56		
Working in household enterprise as working partner hiring labour in the reference month.	..	..	..	..	..	..
Working in household enterprise as working partner not hiring labour in the reference month.	..	..	..	..	..	..
All	1.25	..	..	0.23	..	0.53		

No. of sample persons

TABLE No. 24.

Value of implements per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Employment status	INDUSTRY GROUP						No. of sample persons	
	Educational, medical, religious and other community services.	Legal and business services.	Recreation services.	Domestic, barber, laundry & other personal services.	Services not otherwise classified.	All		
	1	2	3	4	5	6	7	8
Working in household enterprise as owner operator hiring labour in the reference month	323.07	55.94	..	..	190.35	1000.30	153.02	..
Working in household enterprise as owner operator not hiring labour in the reference month	117.08	83.04	..	3494.21	48.48	72.62	74.01	..
Working in household enterprise as working partner - hiring labour in the reference month	382.30	..	..	..	41.10	..	133.14	..
Working in household enterprise as working partner - not hiring labour in the reference month	13.20	..	..	..	104.61	..	95.87	..
ALL	190.23	75.22	..	3494.21	71.75	237.95	92.77	..
% of sample persons								

Total.

National Sample Survey 18th Round, Schedule 2.51 Profession and Liberal Arts
 Number of persons in profession and liberal arts by employment status and industry groups for principal means of livelihood.

Employment Status	Industry Group	Sex	Occupation							Total
			Education Services	Medical & other health services	Religious & other community services	Other Commerce	Legal Services	Business Services	Recreation	
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male	276	808	67	29	202	193	91	193
		Female	182	808	67	29	27	27	91	27
		Persons	458	1616	134	58	229	220	182	120
2. Working in household enterprise as Owner Operator not hiring labour in the reference month		Male	343	1345	263	128	728	430	324	430
		Female	117	88	89	19	19	19	19	19
		Persons	460	1433	352	147	747	449	343	343
3. Working in household enterprise as partner hiring labour in the reference month.		Male	9	65	0	0	41	0	0	0
		Female	0	65	0	0	61	0	0	0
		Persons	9	130	0	0	102	0	0	0
4. Working in household enterprise as Working partner not hiring labour in the reference month.		Male	0	27	0	0	0	0	0	0
		Female	0	27	0	0	0	0	0	0
		Persons	0	54	0	0	0	0	0	0
5. Unpaid helper		Male	0	0	0	0	0	0	0	0
		Female	0	0	0	0	0	0	0	0
		Persons	0	0	0	0	0	0	0	0
6. Working for Salary and Wages		Male	5458	873	2622	385	517	1565	1695	1695
		Female	3531	276	412	43	109	109	727	727
		Persons	9089	1149	3034	428	626	1674	2422	2422
7. Total		Male	6077	3118	2952	542	1488	2188	2110	2110
		Female	3880	264	501	72	39	126	727	727
		Persons	9957	3782	3453	614	1527	2314	2837	2837
8. No. of sample persons		Male	310	130	107	19	50	74	49	49
		Female	0	0	0	0	0	0	0	0
		Persons	310	130	107	19	50	74	49	49

Industry Group

Employment Status	Sex	Domestic Services	Barber Shops	Beauty Services	Boundary Services and Cycling	Other personal services elsewhere	Servants	Total	No. of sample persons
		10	11	12	13	14	15	16	
1. Working in household enterprise as owner operator hiring labour in the reference month.	Male	208	481	559	237	102	2103	125	
	Female	246	507	207	33	102	679	97	
	Persons	453	431	761	275	204	3882	152	
2. Working in household enterprise as owner operator not hiring labour in the reference month	Male	31	1150	2110	946	226	8024	265	
	Female	..	27	1346	..	..	1686	48	
	Persons	31	1177	3456	946	226	9710	313	
3. Working in household enterprise as working partner hiring labour in the reference month	Male	..	..	45	..	..	151	6	
	Female	13	..	14	..	..	47	3	
	Persons	13	..	59	..	..	198	9	
4. Working in household enterprise as working partner not hiring labour in the reference month	Male	..	148	108	..	..	283	11	
	Female	..	63	189	..	..	252	11	
	Persons	..	211	297	..	..	535	22	
5. Unpaid helper	Male	14	..	13	..	..	14	1	
	Female	..	..	13	..	..	13	1	
	Persons	14	..	13	..	..	27	2	
6. Working for salary and wages	Male	6177	216	228	961	645	21343	645	
	Female	14641	58	14	204	118	20313	613	
	Persons	20818	274	242	1245	764	41656	1253	
7. Total	Male	6430	1945	3050	2144	974	33018	1053	
	Female	14902	148	1781	322	113	22990	703	
	Persons	21332	2093	4831	2436	1093	56008	1756	
No. of sample persons		639	81	156	90	35	1756		

TABLE No. 26

National Sample Survey 18th round, schedule 2.51 Profession and liberal arts
 Number of persons in profession and liberal arts by employment status and industry group for subsidiary means of livelihood.

Employment status	Industry group	Sex	Educa- tional services	Medical & other health services	Religi- ous services	Other commu- nity services	Local services	Business services	Recrea- tion services
1. Working in household enter- prise as owner operator hiring labour in the reference month.		Male	64	66	36	..
		Female	..	..	..	..	..	..	..
		Total	64	66	..	..	..	36	..
2. Working in household enter- prise as owner operator not hiring labour in the reference month.		Male	..	144	..	..	..	..	..
		Female	..	..	..	..	..	..	..
		Total	..	144	..	..	..	..	..
3. Working in household enter- prise as working partner hiring labour in the reference month.		Male	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..
		Total	..	..	..	..	..	..	..
4. Working in household enter- prise as working partner not hiring labour in the reference month.		Male	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..
		Total	..	..	..	..	..	..	..
5. Unpaid helper		Male	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..
		Total	..	..	..	..	..	..	..
6. Working for salary and wages.		Male	144	27	112	..	..	67	53
		Female	..	..	..	..	..	..	..
		Total	144	27	112	..	..	67	53
7. Total		Male	208	237	112	..	..	103	53
		Female	..	..	..	..	..	..	..
		Total	208	237	112	..	..	103	53
No. of sample persons			5	5	3	..	..	3	2

TABLE 23 contd.

Employment Status	Industry Group	Sex							Total	No. of sample persons.
		Domestic service	Barber Beauty shops	Laundry service	Other persons service	Services where not classified.	else-where	Total		
		10	11	12	13	14	15	16		
1. Working in household enterprise as owner operator hiring labour in the reference month.	Male	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..
2. Working in household enterprise as owner operator not hiring labour in the reference month.	Male	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..
3. Working in household enterprise as working partner hiring labour in the reference month.	Male	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..
4. Working in household enterprise as working partner not hiring labour in the reference month.	Male	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..
5. Unpaid helper	Male	..	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..	..
	Total	..	..	..	..	..	..	..	..
6. Working for salary and wages.	Male	88	..	..	..	..	..	..	..
	Female	91	..	..	..	..	..	..	..
	Total	169	..	..	..	..	..	..	..
7. Total	Male	88	..	..	..	..	..	..	..
	Female	81	..	..	..	..	..	..	..
	Total	169	..	..	..	..	..	..	..
No. of sample persons		5	..	..	..	..	..	..	..

TABLA 27

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for principal means of livelihood. (Rs.0.00)

Employment Status	Industry Group	Sex	Services									
			1	2	3	4	5	6	7	8		
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male			313.07	1031.29	49.13	200.00	197.25	328.13	1001.12	9
		Female			57.36			95.00		6.00		
		All			230.45	1031.29	49.13	147.49	197.25	295.30	1001.12	
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male			123.90	187.18	47.65	420.00	274.93	100.48	109.58	
		Female			17.31	269.60	3.81		500.00			
		All			123.82	192.25	36.68	420.00	280.72	100.48	109.58	
3. Working in household enterprise as working partner hiring labour in the reference month.		Male				765.75			225.00			
		Female							202.50			
		All				765.75			217.56			
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male				150.00						
		Female										
		All				150.00						
5. Unpaid helper		Male										
		Female										
		All										
6. Working for salary and wages		Male			158.53	80.64	49.42	65.26	400.15	93.75	163.53	
		Female			114.07	276.71	36.75	48.85		47.14	56.95	
		All			140.77	127.69	47.70	64.68	409.15	90.92	117.17	
7. All		Male			164.15	337.20	40.35	93.55	300.64	111.03	206.33	
		Female			109.23	274.99	30.93	67.56	345.41	49.69	56.95	
		All			142.75	376.01	40.60	92.72	310.53	110.59	151.65	
No. of sample persons				638	44	107	13	13	53	76		

TABLE 27 (contd...)

Employment status	Industry Group	Sex	Domestic Services, Barber shops, & Beauty shops, laundry services, cleaning & other personal services where classified							No. of sample persons.
			10	11	12	13	14	15	16	
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male	49.34	161.89	97.05	213.00	57.56	420.25	30	
		Female	41.41		50.56			50.83	18	
		All	45.02	161.89	84.58	213.00	57.56	350.29	48	
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male	103.00	26.53	52.69	100.82	46.85	83.18	44	
		Female	..	25.00	37.71	..	..	51.75	20
		All	103.00	26.52	45.86	100.82	46.85	83.13	64	
3. Working in household enterprise as working partner hiring labour in the reference month.		Male	..	..	120.00	..	..	534.83	32
		Female	25.00	..	15.00	..	..	97.66	11
		All	25.00	..	95.77	..	..	439.22	3
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male	..	59.09	60.00	..	..	68.10	3
		Female	..	20.00	25.93	..	..	22.95	2
		All	..	41.55	37.05	..	..	46.85	5
5. Unpaid helper		Male	..	..	..	..	..	..	..
		Female	..	..	..	..	..	..	..
		All	..	..	..	..	..	..	..
6. Working for salary and wages		Male	44.17	61.47	51.70	54.83	38.83	23.08	1041	
		Female	32.67	25.00	30.00	28.53	27.44	51.55	595	
		All	36.08	53.81	50.49	48.75	37.42	74.03	1636	
7. Total		Male	45.237	42.42	62.84	93.58	42.64	123.90	1120	
		Female	32.81	32.86	37.53	28.53	27.44	51.92	636	
		All	36.36	41.79	53.43	86.67	41.23	95.09	1756	
No. of sample persons			641	16	35	91	25	1756		

TABLE 28

Value of earnings per month per person on profession and liberal arts by employment status and industry groups for subsidiary means of livelihood (N.C.00)

Employment Status	Industry Group	Sex	Subsidiary means of livelihood											
			1	2	3	4	5	6	7	8	9			
1. Working in household enterprise as owner operator hiring labour in the reference month.		Male			250.00	100.00					250.00			
		Female												
		All			250.00	100.00						350.00		
2. Working in household enterprise as owner operator not hiring labour in the reference month.		Male				181.72								
		Female												
		All				181.72								
3. Working in household enterprise as working partner hiring labour in the reference month.		Male												
		Female												
		All												
4. Working in household enterprise as working partner not hiring labour in the reference month.		Male												
		Female												
		All												
5. Unpaid helper		Male												
		Female												
		All												
6. Working for salary and wages		Male			124.63	50.00			22.70		36.93	37.26		32.17
		Female			124.63	50.00			33.70		30.93	37.26		18.83
		All			163.31	144.05			33.70		145.92	37.26		25.77
7. Total		Male			163.31	144.05			33.70		110.82	37.26		32.17
		Female			163.31	144.05			33.70		110.82	37.26		18.83
		All			326.62	288.10			67.40		221.64	74.52		51.00
No. of sample persons				3	2	4	4	3	1	3	1		8	

TABLE 28 (contd...)

Industry Group	Employment status	Sex	Services classified					No. of sample persons
			Barber & beauty shops	Laundry services cleaning & dyeing	Other personal services	Services not elsewhere	All	
			10	11	12	13	14	15
1. Working in household enterprise as owner operator hiring labour in the reference month.	Male	..	..	..	..	250.00	145.14	3
	Female	..	..	..	..	..	..	..
	All	..	..	..	..	250.00	145.14	3
2. Working in household enterprise as owner operator not hiring labour in the reference month.	Male	..	25.00	..	..	..	189.42	1
	Female	..	20.00	..	..	..	20.00	1
	All	..	22.50	13.00	..	..	124.88	2
3. Working in household enterprise as working partner hiring labour in the reference month.	Male	..	..	..	..	..	..	..
	Female	..	5.00	..	..	..	5.00	1
	All	..	5.00	..	..	..	5.00	1
4. Working in household enterprise as working partner not hiring labour in the reference month.	Male	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..
	All	..	..	..	..	..	..	..
5. Unpaid helper	Male	..	..	..	..	..	..	..
	Female	..	..	..	..	..	..	..
	All	..	..	..	..	..	..	..
6. Working for salary and wages	Male	..	..	..	..	60.00	61.75	21
	Female	..	..	..	..	..	18.88	2
	All	..	..	..	..	60.00	55.93	23
7. All	Male	..	25.00	13.00	..	15.50	95.56	25
	Female	..	15.00	..	..	..	17.56	4
	All	..	19.00	13.00	..	15.50	86.32	29
No. of sample persons		..	1	1	1	1	29	..

TABLE 29

Expenditure on materials per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.0.00)

Employment Status	Industry Group	Type of Services						
		1	2	3	4	5	6	7
Working in household enterprise as owner operator hiring labour in the reference month.		45.44	18.06	374.38	23.59	19.87	41.16	
		22.62	10.99	..	12.22	1.53	16.93	
Working in household enterprise as working partner hiring labour in the reference month.		445.87	16.67	..	9.62	..	166.22	
		25.00	..	..	0.53	..	1.76	
Working in household enterprise as working partner not hiring labour in the reference month.		45.21	13.22	374.38	13.55	4.26	24.74	
	All							

10.00 10.00 10.00 10.00 10.00 10.00 10.00 10.00

TABLE 20

Expenditure on repair and maintenance per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (\$0.00)

Employment Status	Industry Group	(Urban)							No. of persons
		1	2	3	4	5	6	7	
Working in household enterprise as owner operator hiring labour in the reference month.	Educational, medical, religious & other community services.	3.13	0.16			0.56			1.46
	Legal & business services								
	Recreation services								
	Domestic labour laundry & other per-sonal services								
Working in household enterprise as owner operator not hiring labour in the reference month.	Education, medical, religious & other community services.	3.86				1.20			2.02
	Legal & business services								
	Recreation services								
Working in household enterprise as working partner hiring labour in the reference month.	Education, medical, religious & other community services.	4.37							4.37
	Legal & business services								
	Recreation services								
Working in household enterprise as working partner not hiring labour in the reference month.	Education, medical, religious & other community services.	3.00							3.00
	Legal & business services								
	Recreation services								
ALL		3.65	0.16			1.06			1.39
No. of sample persons									

TABLE 31

Expenditure on 'Other operation costs' per month per self employed persons in profession and liberal arts by employment status and Industry groups for principal and subsidiary means of livelihood (in Rs.0.00)

(Urban)

Employment Status	Industry Group	Expenditure (Rs.0.00)							No. of sample persons
		1	2	3	4	5	6	7	
Working in household enterprise as owner operator hiring labour in the reference month.		6.17	10.73	64.11	6.27	17.48	8.87		
	Working in household enterprise as owner operator not hiring labour in the reference month.	8.76	14.32	..	0.73	..	4.85		
	Working in household enterprise, as working partner hiring labour in the reference month.	2.18	..	..	1.15	..	1.70	
Working in household enterprise as working partner not hiring labour in the reference month.			
	All	7.15	12.25	64.11	1.25	17.43	5.92		

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TABIE 93.

Value of hired labour charges per month per self employed persons employed hired labour in professor and liberal arts by employment status and industry group in principal and subsidiary means of livelihood (in Rs.0.00) (Urban)

Industry Group	1	2	3	4	5	6	7
Employment status	Educational, legal and medical services, religious and other community services.	Legal and business services.	Recreation and business services.	Domestic services.	Domestic services other than laundry & other personal services.	Services other than class. class. field.	All
Working in household enterprise as owner operator hiring labour in the reference month.	54.14	67.61	153.34	24.43	95.95	47.11	
Working in household enterprise as owner operator not hiring labour, in the reference month.	12.80	1.26	0.00	0.00	0.00	3.80	67
Working in household enterprise as working partner hiring labour in the reference month.	108.73	33.33	0.00	18.03	0.00	55.26	
Working in household enterprise as working partner not hiring labour in the reference month.	0.00	0.00	0.00	0.00	0.00	0.00	
All	23.83	21.45	153.34	5.00	95.95	16.02	

Survey period

TABLE 31

Expenditure on monthly rent payable for hired land and buildings per self employed person in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in Rs.0.00)

Industry Group	(Urban)						
	1	2	3	4	5	6	7
Employment Status							
1							
Working in household enterprise as owner operator hiring labour in the reference month.	27.43	27.31	35.64	10.12	3.42	19.88	
Working in household enterprise as owner operator not hiring labour in the reference month	12.72	6.78	..	143.10	1.68	80.44	
Working in household enterprise as working partner hiring labour in the reference month.	21.03	40.00	..	14.54	..	25.22	
Working in household enterprise as working partner not hiring labour in the reference month.	15.00	..	..	3.74	..	4.31	
All	17.85	13.85	35.64	104.55	1.84	64.81	
No. of sample persons							

1 Educational, medical, religious & other community services.
 2 Educational, medical, religious & other community services.
 3 Legal and business services.
 4 Legal and business services.
 5 Domestic services, laundry & other permanent services.
 6 Domestic services, laundry & other permanent services.
 7 All persons.

TABLE 35

Expenditure in monthly interest payable for loan capital per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.0.00)

Industry group	(Urban)							
	1	2	3	4	5	6	7	8
Employment status								
Working in household enterprise as owner operator hiring labour in the reference month.	23.13	0.06	0.90	0.07	0.07	0.07	10.22	
Working in household enterprise as owner operator not hiring labour in the reference month.	0.05	0.06	0.06	0.22	0.22	0.22	0.15	69
Working in household enterprise as working partner hiring labour in the reference month.	..	..	..	..	..	..	..	..
Working in household enterprise as working partner not hiring labour in the reference month.	..	..	..	..	..	..	..	..
All	3.04	0.06	0.90	0.19	0.19	0.19	2.57	..

No. of sample persons

SECTION VEstimation procedure:

The procedure adopted in estimating the values of the various characteristics presented in the report is given below:

19th round of National Sample Survey - Schedule 2.51.
Professions and liberal arts.

Rural Estimators:Urban Estimators:

$$Y = \sum_{s=1}^S I_s \sum_{i=1}^{D_s} \frac{D_{si}}{Z_{si}} \frac{Y_{si}}{Z_{si}}$$

Notations:

- s :-- Subscript for s^{th} stratum/sector
- i :-- Subscript for selected i^{th} Sample village/block selected part of village or block
- j :-- Subscript for j^{th} sample household
- Z_s :-- Stratum/sector sum of the village/block sizes
- I_s :-- Interval used for selection of village/blocks in the s^{th} stratum/sector
- D :-- Number of hamlet - groups/sub-blocks formed in the village/block ($D=1$ if no such division was made).
- H :-- Total number of households in the frame for the enquiry
- h :-- number of households selected for the enquiry.
- y :-- value of the characteristics.

\hat{Y} Stands for the estimate of the state total for any characteristics in the corresponding schedule from a sub-sample for the whole round.

SECTION VI

Appendix

A. Tables: State tables:

Table 1:

Number of persons in professions and liberal arts by employment status and industry groups for principal means of livelihood.

Table 2:

Number of persons in profession and liberal arts by employment status and industry groups for subsidiary means of livelihood.

Table 3:

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for principal means of livelihood.

Table 4:

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for subsidiary means of livelihood.

Table 5:

Expenditure on materials per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 6:

Expenditure on repair and maintenance per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 7:

Expenditure on other operation costs per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 8:

Total expenditure per month per self employed person in profession and liberal arts by employment status and including groups for principal and subsidiary means of livelihood.

Table 9:

Value of hired labour charges per month per self employed person employing hired labour in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 10:

Expenditure on monthly rent payable for hired land and buildings per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 11:

Expenditure on monthly rent for loan capital per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 12:

Value of implements per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

RURAL TABLESTable 13:

Number of persons in profession and liberal arts by employment status and industry group for principal means of livelihood.

Table 14:

Number of persons in profession and liberal arts by employment status and industry group for subsidiary means of livelihood.

Table 15:

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for principal means of livelihood (in Rs.).

Table 16:

Value of earnings per month per person in profession and liberal arts by employment status and industry groups for subsidiary means of livelihood (in Rs.).

Table 17:

Expenditure on materials per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

Table 18:

Expenditure on 'repair and maintenance' per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

Table 19:

Expenditure on 'other operation costs' per month per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

Table 20:

Total expenditure per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

Table 21:

Value of 'hired labour charges' per month per self employed person employing hired labour in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in Rs.).

Table 22:

Expenditure on monthly rent payable for hired land and buildings per self employed persons in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

Table 23:

Expenditure on monthly rent payable for loan capital per self employed person in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in Rs.).

Table 24:

Value of implements per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

URBAN TABLES

Table 25:

Number of persons in profession and liberal arts by employment status and industry groups for principal means of livelihood (in '00).

Table 26:

Number of persons in profession and liberal arts by employment status and industry means of livelihood (in '00).

Table 26:

Number of persons in profession and liberal arts by employment status and industry means of livelihood (in '00s).

Table 27:

Value of earning per month per person in profession and liberal arts by employment status and industry groups for principal means of livelihood (Rs.)

Table 28:

Value of earning per month per person in profession and liberal arts by employment and industry groups for subsidiary means of livelihood (Rs.)

Table 29:

Expenditure on 'Materials' per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.)

Table 30:

Expenditure on 'repair and maintenance' per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.)

Table 31:

Expenditure on 'other operation costs' per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.)

Table 32:

Total expenditure per month per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 33:

Value of 'hired labour charges' per month per self employed person employing hired labour in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood.

Table 34:

Expenditure on monthly rent payable for hired land and buildings per self employed person in profession and liberal arts by employment status and industry group for principal and subsidiary means of livelihood (in Rs.)

Table 35:

Expenditure on monthly rent payable for loan capital per self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood.

Table 36:

Value of implements for self employed person in profession and liberal arts by employment status and industry groups for principal and subsidiary means of livelihood (in Rs.).

B. SCHEDULE USED FOR THE SURVEY:

Government of India - National Sample Survey 1962-63.
Household Schedule 2.51 - Professions and Liberal arts.

(1) Sample households

- | | |
|----------------------------------|----------------------------------|
| 1. Serial Number | 12. Village |
| 2. Zone-State-Region | 13. Ward-iv unit-block* |
| 3. Stratum/Sector | Charge-circle-block |
| 4. Sub-Sample | 14. Hamlet(s) |
| 5. Sample Village/Block** | 15. Housenumber |
| 6. Sub-round | 16. Name of head |
| 7. C.P.A. Classification** | 17. Name of informant |
| 8. Sample household | 18. Informant's relation to head |
| 9. State | |
| 10. District | |
| 11. Tehsil/Taluk/Thana/Town/City | |

(2) Classificatory character

1. Household size
2. Household land owned (acres 0.00)
3. Household land cultivated (acres 0.00)
4. Household industry occupation code
5. Household group code.

(3) Particulars of investigation

Sl. No.	Items	Investigator	Inspector	Field scrutiniser
1	2	3	4	5
1.	Name			
2.	Roll Number			
3.	Dates of survey/inspection/scrutiny			
4.	Date of receipt-despatch			
5.	Number of scrutiny sheets attached			
6.	Signature			

(4) DEMOGRAPHIC AND ACTIVITY PARTICULARS OF HOUSEHOLD MEMBERS

Sl. No.	Relation to Head	Sex	Age last birthday	Marital Educational standard.	Activity particulars during the month ended on	Principal Industry	Subsidiary Industry	Usual Industry					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
						Employment status	Code	Des-crip-tion					
1	2	3	4	5	6	7	8	9	10	11	12	13	14

(5) Cost and earnings of employees & self-employed persons in profession & liberal arts - last month.

SI.No.Ret.Ds & col.	Earner code	Description of Industry	Code	Principal-G; St.substaltary-11 all Others-3	Employment St Status	Percent share	Cash	Kind	Total	Income	Fees	Commissions	Others	Materials	Repair & Ma ntenance	Other over head costs	17	18	19	20	21	22	23	24	25	26	27	28	
									Total	Total			Total	Total	Total	Total	Imputed	Paid	Imputed	Paid	Imputed	Paid	Imputed	Paid	Imputed	Paid	Imputed	Paid	Value of Assets (Rs.0.00)

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