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भारत सरकार
GOVERNMENT OF INDIA

राष्ट्रीय प्रतिदर्श सर्वेक्षण संगठन
NATIONAL SAMPLE SURVEY ORGANISATION

अड़तीसवां दौर
THIRTY EIGHTH ROUND

जनवरी—दिसम्बर 1983
JANUARY—DECEMBER 1983

संख्या 336
NUMBER 336

पेय जल, भोजन पकाने एवं प्रकाश हेतु प्रयोग की गई ऊर्जा के स्रोत पर रिपोर्ट
REPORT ON SOURCE OF DRINKING WATER
AND
ENERGY USED FOR COOKING AND LIGHTING

अगस्त 1988
AUGUST 1988

सांख्यिकी विभाग
DEPARTMENT OF STATISTICS

नई दिल्ली
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NATIONAL SAMPLE SURVEY ORGANISATION

THIRTY EIGHTH ROUND

JANUARY - DECEMBER 1983

NUMBER 336

REPORT ON SOURCE OF DRINKING WATER AND
ENERGY USED FOR COOKING AND LIGHTING

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The National Sample Survey Organisation
Thirtyeighth Round 1983
NUMBER 336

REPORT ON SOURCE OF DRINKING WATER AND
ENERGY USED FOR COOKING AND LIGHTING

1. INTRODUCTION

1.0 ~~The National Sample Survey Organisation, in its 38th survey round (January - December 1983), conducted a countrywide enquiry on household consumer expenditure. According to the programme,~~ The NSSO has been conducting surveys on 'household consumer expenditure 'and' employment unemployment' together in the same set of households once in every five years, since 1972-73. The NSS 38th round was the third quinquennial survey of the series. (In the survey schedule of this round, apart from the data on consumer expenditure, information were also collected on primary source of drinking water availed, type of latrine used) and on use of fuel for cooking and lighting purposes by the sample household. In this report, the data on primary source of drinking water, fuel used for cooking and primary source of energy for lighting have been presented*.

1.1 Survey period and reporting period : The field work of the thirtyeighth round started in January 1983 and continued upto December 1983 covering a period of one complete year. The reference period for collection of data on consumer expenditure was 30 days preceding the date of survey. The estimates presented in the report, therefore, broadly relate to the period December 1982 to December 1983.

*Data collected in the NSS 38th round household consumer expenditure survey are being released through a series of reports. Reports already released are :

1. Results on third quinquennial survey on consumer expenditure : NSS 38th round, Sarvekshana, Vol IX, NO.4, April 1986.
2. Pattern of consumer expenditure of scheduled Caste and Scheduled Tribe households, Draft Report No. 332.
3. Pattern of consumer expenditure of households self-employed in agriculture and of agricultural and rural labour households, Draft Report No. 333.

- 1.2 Coverage : The geographical coverage of the survey was the entire Indian Union excluding Ladakh and Kargil districts of Jammu & Kashmir and rural areas of Nagaland.
- 1.3 Sample Size : The survey covered about 1 lakh 23 thousand households spread over 8055 villages and 4379 urban blocks.
- 1.4 Participation of states : In this round, all the states and Union territories (included in the geographical coverage) except Andaman & Nicobar Islands, Chandigarh, Dadra & Nagar Haveli and Lakshadweep participated in the survey on at least equal matching basis. The results presented in this report are based on central sample data.

2. CONCEPTS AND DEFINITIONS

- 2.0 The concepts and definitions followed in the consumer expenditure enquiry continue to remain broadly the same as in earlier rounds. Some of these concepts and definitions are explained below.
- 2.1 Household : A household is a group of persons normally living together and taking food from a common kitchen. A boarding house, a hotel or a hostel is treated as a cluster of households, where each individual boarder (with his dependents or guests) forms a separate household. Households maintained and fed directly by government, such as those in prisons, police quarters, cantonments, hospitals, asylums, relief camps are, however excluded from the scope of the survey.
- 2.2 Household member : Any person who is a normal resident of the sample household is considered to be a member of the household. Household members are grouped into three categories viz., adult male, adult female and child. One who has already attained the age of 15 (in completed years) is considered as an adult.
- 2.3 Household size : The total number of members (as defined above) in a household is considered to be the size of the household.

EXPLANATORY NOTES ON TABLES

- 3.0 Contents of the report : The report contains three distinct types of tables in respect of states and Union territories of India as also for all India for both the rural and urban sector.
- 3.1 Table 1 series give the percentage distribution of households over primary source of drinking water by monthly per capita expenditure class.
- 3.2 Table 2 series give the percentage distribution of households over primary source of energy for cooking by monthly per capita expenditure class.
- 3.3 Table 3 source give the percentage distribution of households over primary source of energy for lighting by monthly per capita expenditure class.
- 3.4 Monthly per capita expenditure classes : Estimates have been given by monthly per-capita expenditure classes in rupees, arranged in ascending order of magnitude. The expenditure levels are grouped into the following 14 classes :-

srl. no.	monthly per-capita expenditure classes (in Rs.)	srl. no.	monthly per-capita expenditure classes (in Rs.)
(1)	(2)	(3)	(4)
1.	0 - 30	8.	100 - 125
2.	30 - 40	9.	125 - 150
3.	40 - 50	10.	150 - 200
4.	50 - 60	11.	200 - 250
5.	60 - 70	12.	250 - 300
6.	70 - 85	13.	300 & above
7.	85 - 100	14.	all expenditure classes

Note : The groups 0-30, 30-40 etc. stand for Rs. 0 to less than Rs. 30/-, Rs. 30/- to less than Rs. 40/- and so on.

3.5 Table numbering : For convenience of reference, the table numbers have been coded - the digit to the left of the decimal point refers to the nature of information and the digits to the right refer to the state/union territory, followed by R for rural tables and U for urban tables..

The code numbers assigned to the states/union territories are as follows :

0. All India	16 Punjab
1. Andhra Pradesh	17. Rajasthan
2. Assam	**18. Sikkim
3. Bihar	19. Tamil Nadu
4. Gujarat	**20. Tripura
5. Haryana	21. Uttar Pradesh
6. Himachal Pradesh	22. West Bengal
7. Jammu & Kashmir	23. Andaman & Nicobar Islands
8. Karnataka	**24. Arunachal Pradesh
9. Kerala	25. Chandigarh
10. Madhya Pradesh	26. Dadra & Nagar Haveli
11. Maharashtra	27. Delhi
12. Manipur	28. Goa, Daman & Diu
**13. Meghalaya	*29. Lakshadweep
14. Nagaland	30. Mizoram
15. Orissa	31. Pondicherry

4. SAMPLING DESIGN AND ESTIMATION PROCEDURE

4.0 Broad design : The sampling design adopted in the survey was a stratified two-stage one with census villages in the rural areas and NSSO urban frame survey blocks in the urban areas as first stage units and households as second stage units. The sample villages were selected with probability proportional to size and with replacement in the form of two independent interpenetrating samples (IPNS). Sample blocks were selected with equal probability also in the form of two IPNS. The sample households in the second stage (ten from each first stage unit) were selected circular systematically after arranging all the households of the first stage units in a specified manner.

*Lakshadweep is not represented in the report as the estimates were not available.

**Tables for the states of Meghalays, Tripura, Arunachal Pradesh, and Sikkim are not presented because survey data were not available for large proportion of sample units of these states.

4.1 Survey period and sub-round formation : The survey was started in the month of January 1983 and was completed in December 1983. The entire survey period of one year was divided into four sub-rounds each of three months duration coinciding approximately with the four agricultural seasons. The four sub-round periods were :

sub-round 1	:	January	-	March	1983
sub-round 2	:	April	-	June	1983
sub-round 3	:	July	-	September	1983
sub-round 4	:	October	-	December	1983

The sample units were equally distributed over the four sub-rounds in a manner so as to provide equally valid estimates for each of the related sub-round period. The average based on the pooled data, taking all the four sub-rounds together, would be free from the effects of seasonality.

4.2 Estimation procedure : The estimation procedure adopted in 38th round is based on a weighted sum of the sample values.

Denoting by \hat{Y} the un-biased estimate of Y , (the state total of any variate) it is given by : $\hat{Y}_s = \frac{P_s}{n_s} \sum_{i=1}^{n_s} \frac{D_{si} H_{si}}{e_{si} P_{si} h_{si}} \sum_{j=1}^{h_{si}} y_{sij}$

for the rural sector, and

$$\hat{Y} = \frac{N_s}{n_s} \sum_{i=1}^{n_s} \frac{D_{si} H_{si}}{h_{si}} \sum_{j=1}^{h_{si}} y_{sij}$$

for the urban sector where, $j = 1$

s, i and j are suffixes for stratum village/urban block and household respectively;

P_2, N_s and n_s give the stratum values of population, number of villages/blocks in frame and number of sample villages/block respectively;

D_{si}, e_{si}, P_{si} stand respectively for, number of hamlet-groups/sub-blocks formed, number of census villages contained in a larger revenue village actually surveyed and the population of the sample village;

H_{si} and h_{si} stand for the total number of households listed and number of sample households;

and finally Y_{sij} is the observed value of the variate for a sample household.

Estimates of ratio of two characteristics is given by the ration of the estimates of their aggregates.

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5. SUMMARY OF FINDINGS

- 5.0 Some important findings relating to the facilities available of by the household in respect of drinking water and fuel for cooking and energy for lighting are discussed, in this section.
- 5.1 Primary source of drinking water : In Table (1) are presented by states, the different sources of drinking water available and used by the households for the rural sector, the ^{estimates for this} ~~the~~ ^{sources} individually are available in the detailed tables given in Appendix.
- 5.2 In the rural areas, generally pucca well is the major source of drinking water for most of the states such as (figures in brackets represent households using the source); Kerala (82) Madhya Pradesh (70), Uttar Pradesh (68), Goa, Daman & Diu (64), Rajasthan (63), Maharashtra (60), Karnataka (57) Andhra Pradesh (56), Orissa (51), Bihar & Gujarat (49 each), Tamil Nadu (46) Dadra & Nagar Haveli (45) and Haryana (44).
- 5.3 Hand-pump as a major source is used in Punjab (79) and West Bengal (68) only whereas tap-water is very common in Pondicherry (80), Himachal Pradesh (53) and Andaman & Nicobar islands (34); Chandigarh and Delhi use both hand-pump (49, 37) and tap water (45, 34)
- 5.4 The source canal, river, spring is also popular and is an important source of drinking water in Mizoram (90, Jammu & Kashmir (54), Andaman & Nicobar islands (37) and Himachal Pradesh (31). In Manipur both Canal, river, spring (42) and Ponds, Lakes (41) are important sources. Apart from these, in Orissa both pucca well (51) and tube-well (16) are important sources of drinking water in the rural areas .
- 5.5 Table (2) shows the percentage of households using different sources of drinking ^{water} in the urban sector. In the urban sector, for most of the states, tap water is the major source of drinking water. In a few states, however, there are exceptions. For example in Assam, apart from tap-water (33), tube-well (25), hand - pump (18) and pucca-well (17) are important sources. In Kerala, pucca-well is followed by tap-water (48). In Punjab, hand - pump (45) is another important source. In Mizoram, canal, river & spring is the major source accounting for 68 percent of all the household.

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Table (1) : Percentage distribution of households over primary source of drinking water

s t a t e	Rural primary source of drinking water							all house- holds
	tap water	tube well	hand pump	pucca well	ponds, tanks, reserves for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh	5.75	2.53	21.03	56.05	7.22	6.43	0.99	100.00
2. Assam	1.45	19.29	19.51	25.44	16.40	7.30	10.61	100.00
3. Bihar	0.73	3.44	37.72	49.11	0.94	2.38	5.68	100.00
4. Gujarat	32.27	4.68	4.92	48.91	2.91	4.20	2.11	100.00
5. Haryana	22.89	5.57	23.76	44.33	2.95	0.11	0.39	100.00
6. Himachal Pradesh	52.74	0.80	1.08	6.47	5.62	30.85	2.44	100.00
7. Jammu & Kashmir	29.32	0.47	5.76	6.98	1.88	54.10	1.49	100.00
8. Karnataka	11.02	3.42	17.90	56.51	6.05	3.55	1.55	100.00
9. Kerala	8.71	0.56	0.06	81.77	6.01	1.90	0.99	100.00
10. Madhya Pradesh	3.27	2.64	8.67	69.60	3.71	8.79	3.32	100.00
11. Maharashtra	17.15	2.46	10.50	59.98	0.49	8.76	0.56	100.00
12. Manipur	12.95	1.49	0.09	0.10	40.54	41.52	3.31	100.00
13. Orissa	1.15	16.37	1.93	50.82	9.74	11.23	8.76	100.00
14. Punjab	10.77	1.59	79.09	7.44	0.69	0.03	0.39	100.00
15. Rajasthan	10.97	2.03	10.01	63.05	7.77	3.64	2.53	100.00
16. Tamil Nadu	17.35	4.40	22.10	46.06	5.35	1.88	2.86	100.00
17. Uttar Pradesh	4.06	0.37	23.52	68.11	0.59	2.24	1.11	100.00
18. West Bengal	2.81	9.31	67.70	16.71	0.41	1.29	1.77	100.00
19. Andaman & Ni. Is.	34.48	1.15	-	10.38	9.56	36.53	7.90	100.00
20. Chandigarh	45.29	-	48.85	-	-	-	5.86	100.00
21. Dadra & Nagar Haveli	18.53	9.58	4.02	45.03	2.26	12.37	8.21	100.00
22. Delhi	34.24	-	37.44	27.33	-	-	0.99	100.00
23. Goa, Daman & Diu	15.50	0.72	-	64.17	5.79	13.52	0.30	100.00
24. Mizoram	2.56	0.37	-	1.20	5.40	90.00	0.47	100.00
25. Pondicherry	79.85	4.68	12.56	1.62	-	-	1.29	100.00
26. All India	8.72	4.17	23.19	52.28	3.78	5.15	2.71	100.00

Table(2) : Percentage distribution of households over primary source of drinking water

s t a t e	Urban							all house- holds
	primary source of drinking water							
	tap water	tube well	hand pump	pucca well	ponds, tanks, reserver for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
1. Andhra Pradesh	72.94	1.57	8.37	15.66	0.43	0.47	0.56	100.00
2. Assam	33.31	24.78	17.91	17.08	3.69	1.91	1.32	100.00
3. Bihar	53.35	1.25	29.16	21.34	0.69	0.58	2.68	100.00
4. Gujarat	90.71	2.00	2.59	2.66	-	0.16	1.88	100.00
5. Haryana	79.85	1.10	15.09	2.17	-	-	1.79	100.00
6. Himachal Pradesh	96.34	1.00	-	0.85	0.32	1.22	0.27	100.00
7. Jammu and Kashmir	93.35	0.69	0.46	1.26	0.27	2.77	1.20	100.00
8. Karnataka	81.84	0.74	1.86	13.84	0.76	0.11	0.85	100.00
9. Kerala	47.80	0.12	0.16	50.02	0.89	0.48	0.53	100.00
10. Madhya Pradesh	65.45	1.29	4.13	26.36	0.12	1.32	1.33	100.00
11. Maharashtra	92.33	0.49	0.36	6.11	0.05	0.07	0.59	100.00
12. Manipur	47.39	4.49	-	0.18	21.01	21.72	5.21	100.00
13. Nagaland	51.15	7.00	0.37	6.51	0.26	32.07	2.64	100.00
14. Orissa	46.04	13.94	1.03	30.00	0.73	5.12	3.14	100.00
15. Punjab	52.61	0.69	45.41	0.66	0.05	-	0.58	100.00
16. Rajasthan	81.07	2.05	2.95	12.51	0.21	0.32	0.89	100.00
17. Sikkim	83.83	-	-	0.26	-	14.08	1.83	100.00
18. Tamil Nadu	69.33	3.23	7.70	15.22	1.26	0.71	2.55	100.00
19. Uttar Pradesh	58.58	0.59	25.05	13.85	1.07	0.08	0.78	100.00
20. West Bengal	55.73	8.83	28.33	6.00	0.30	0.49	0.32	100.00
21. Andaman & Nicobar Is.	96.83	0.55	-	0.22	-	0.14	2.26	100.00
22. Chandigarh	93.31	-	5.00	1.69	-	-	-	100.00
23. Delhi	77.88	0.11	20.56	0.37	-	-	1.08	100.00
24. Goa, Daman & Diu	67.47	-	-	31.84	-	-	0.69	100.00
25. Mizoram	9.14	3.82	-	2.75	11.17	68.32	4.80	100.00
26. Pondicherry	90.11	-	4.45	1.10	2.15	2.19	-	100.00
27. All India	70.50	2.52	11.82	12.78	0.58	0.60	1.20	100.00

5.6 Fuel used for cooking : Table (3) shows the percentage of households using different types/fuels as the source of energy for cooking in the rural sector. Barring a few exceptions, in rural sector, firewood and chips provide fuel for cooking for a major proportion of households, for all the states. In some states, dung is a second source. Thus in Punjab (43), Uttar Pradesh (40), Haryana (36) and Bihar (31), dung cake is also used as fuel for cooking by a good percentage of households. In Delhi, as many as 73 p.c. of households use this energy for cooking. In Chandigarh, Kerosene (48) is used by a majority of households.

5.7 In the urban sector for a good number of states, most of the households (Table 4), use firewood and chips as the principal fuel for cooking. Such states are - Manipur (96), Kerala (83), Assam (80), Pondichery (79), Mizoram (77), Orissa (74), Tamil Nadu (69), Andhra Pradesh (65), Rajasthan (64), Madhya Pradesh and Andaman & Nicobar Islands (63 each), Karnataka (58), Nagaland (58), Uttar Pradesh (56), Jammu & Kashmir (53), Goa, Daman & Diu (47), Himachal Pradesh (35) and Haryana (34). Kerosene is being used in Chandigarh (49), Sikkim (40), Maharashtra & Delhi (35 each) and Punjab (31) by a majority of households whereas in Himachal Pradesh both fire-wood (35) and Kerosene (34) are used. In West Bengal about 75 percent of households use coke coal as fuel for cooking. As much as 57 percent of the urban households in Bihar use coke/coal for cooking. Use of this fuel is much less in all other states. Gas, mainly liquid petroleum gas is preferred in Chandigarh (32), Delhi (31) and Maharashtra (23).

Table (3) : Percentage distribution of households on primary source of energy for cooking by states

s t a t e	primary source of energy for cooking									all house- holds
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	
1. Andhra Pradesh	0.33	92.01	0.29	0.14	2.68	0.14	0.77	0.02	3.62	100.00
2. A s s a m	0.33	98.90	0.27	0.12	0.04	-	0.23	-	0.11	100.00
3. B i n a r	3.83	47.29	0.08	0.29	31.28	0.03	0.08	-	17.12	100.00
4. Gujarat	1.28	88.21	0.31	0.14	6.68	0.51	2.47	0.04	0.36	100.00
5. Haryana	0.66	47.76	0.23	0.50	35.57	0.07	0.78	-	14.43	100.00
6. Himachal Pradesh	0.65	94.08	0.19	0.08	0.29	0.09	2.86	0.33	1.43	100.00
7. Jammu & Kashmir	1.13	82.75	-	0.02	14.30	0.14	1.09	0.27	0.30	100.00
8. Karnataka	0.25	96.16	0.21	0.25	0.65	0.02	0.77	0.10	1.56	100.00
9. K e r a l a	0.31	97.89	0.10	0.14	0.06	-	0.48	0.14	0.88	100.00
0. Madhya Pradesh	1.22	89.37	0.18	0.23	8.17	0.01	0.12	-	0.70	100.00
1. Maharashtra	0.40	86.62	0.58	0.32	3.48	-	2.80	-	5.80	100.00
2. Manipur	0.56	92.90	0.07	-	1.20	0.15	-	0.06	5.06	100.00
3. Orissa	0.94	92.67	0.09	0.23	4.35	0.03	0.12	0.11	1.46	100.00

Table (3) Contd. : Percentage distribution of households on primary source of energy for cooking by states

s t a t e	Rural									
	primary source of energy for cooking									
	coke coal	fire- wood and chips	gas, (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	all house- holds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
14. Punjab	0.91	50.89	1.22	0.20	43.04	0.04	1.87	0.02	1.81	100.00
15. Rajasthan	0.96	88.05	0.34	0.10	5.42	0.19	1.09	-	3.85	100.00
16. Tamil Nadu	0.20	96.94	0.04	0.04	0.29	0.01	1.21	-	1.27	100.00
17. Uttar Pradesh	0.90	52.68	0.19	0.44	40.09	0.09	0.40	0.02	5.19	100.00
18. West Bengal	17.24	68.41	0.17	0.01	6.24	0.02	0.22	-	7.69	100.00
19. Andaman & Nicobar Islands	0.31	92.45	-	-	-	-	1.18	0.48	5.58	100.00
20. Chandigarh	-	35.31	-	-	16.92	-	47.77	-	-	100.00
21. Dadra and Nagar Haveli	0.89	88.79	1.12	-	0.25	-	6.05	-	2.90	100.00
22. D e l h i	1.36	19.12	-	-	73.27	-	4.08	-	2.17	100.00
23. Goa, Daman & Diu	1.59	78.35	2.03	-	-	-	5.91	-	12.12	100.00
24. Mizoram	0.45	99.50	-	-	-	0.05	-	-	-	100.00
25. Pondicherry	-	96.25	0.34	-	-	-	0.90	-	2.51	100.00
26. All-India	2.39	76.70	0.24	0.22	14.47	0.07	0.82	0.03	5.06	100.00

Table (4) : Percentage distribution of households on primary source of energy for cooking by states

s t a t e	Urban									
	primary source of energy for cooking									
	cake coal	fire wood and chips	gas (coal, oil or natural)	gobar gas	dunk eake	char- coal	kero- sene	electri- city	others	all house- holds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
1. Andhra Pradesh	2.72	64.84	8.14	0.23	0.56	0.98	16.44	0.03	6.06	100.00
2. A s s a m	2.88	79.67	8.15	0.48	0.45	-	7.10	0.15	1.12	100.00
3. B i h a r	56.63	23.12	2.18	-	5.15	-	1.93	0.17	10.82	100.00
4. Gujarat	18.08	28.93	15.48	0.15	0.91	1.50	30.99	0.07	3.89	100.00
5. Haryana	15.92	33.81	12.39	0.43	14.38	-	21.65	0.22	1.20	100.00
6. Himachal Pradesh	13.16	35.41	13.24	0.40	0.59	-	34.04	0.90	2.26	100.00
7. Jammu & Kashmir	0.81	53.20	8.24	0.03	3.82	0.04	31.42	0.37	2.07	100.00
8. Karnataka	0.54	58.44	7.02	0.05	0.72	0.04	18.12	3.72	11.35	100.00
9. K e r a l a	0.79	82.92	6.32	0.06	-	-	4.48	0.57	4.86	100.00
10. Madhya Pradesh	18.84	62.79	6.91	0.33	1.48	1.11	4.36	0.02	4.16	100.00
11. Maharashtra	3.79	28.21	22.70	0.24	0.79	0.32	35.34	0.23	8.38	100.00
12. Manipur	0.40	96.30	0.19	0.09	-	0.22	0.22	-	2.58	100.00
13. Nagaland	1.82	57.76	1.31	-	-	-	22.47	-	16.64	100.00
14. Orissa	11.56	73.83	2.08	0.13	1.01	1.42	1.47	3.01	5.49	100.00

Table (4) Contd. : Percentage distribution of households on primary source of energy for cooking by states

s t a t e	primary source of energy for cooking									all house- holds
	coke coal	fire wood and chips	gas (coil, oil or natural)	gobar gas	dunk cake	char- coal	kero- sene	electri- city	others	
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	
15. Punjab	8.73	28.74	9.20	0.31	13.11	0.24	31.18	0.08	8.41	100.00
16. Rajasthan	9.03	63.82	3.99	0.14	5.69	3.04	11.36	0.10	2.83	100.00
17. Sikkim	8.61	33.62	8.90	0.64	-	2.74	40.45	-	5.04	100.00
18. Tamil Nadu	1.02	68.61	7.13	0.16	0.50	0.24	16.35	0.21	5.78	100.00
19. Uttar Pradesh	13.40	55.59	8.90	0.58	8.85	0.26	8.78	0.18	3.46	100.00
20. West Bengal	75.46	8.92	3.49	0.11	0.40	0.35	2.37	0.08	8.82	100.00
21. Andaman & Nicobar	0.36	63.46	-	-	-	-	25.10	-	11.08	100.00
22. Chandigarh	1.74	8.41	31.96	-	0.48	-	49.24	0.95	7.22	100.00
23. Delhi	12.03	12.58	30.62	0.37	4.98	0.14	35.11	0.17	4.00	100.00
24. Goa, Daman & Diu	2.79	46.87	12.98	-	-	-	21.09	-	16.27	100.00
25. Mizoram	0.60	77.09	4.44	0.69	0.58	1.90	12.15	0.08	2.47	100.00
26. Pondicherry	-	78.57	8.67	-	0.47	-	7.18	-	5.11	100.00
27. All-India	16.62	45.88	10.29	0.23	2.91	0.56	16.71	0.46	6.34	100.00

- 5.8 Primary source of energy for lighting : In a good many states, Kerosene is the primary source of energy for lighting (Table 5) in rural areas. Such states are Bihar(98), Uttar Pradesh (97), Assam (95), West Bengal (94), Mizoram(92) Orissa (89), Madhya Pradesh and Rajasthan (87),Mqnipur (81) Maharashtra and Karnataka (76), Pondicherry (75), Kerala, Tamil Nadu, Dadra & Nagar Haveli (70), Gujarat (63) and Haryana (60). Electricity is the next important source of lighting for those states (excepting Manipur). Electricity is also the primary source of lighting for Chandigarh (85), Goa, Daman & Diu(70), Himachal Pradesh (65), Punjab (58), Jammu & Kashmir (55) and Delhi (53). Other than the above two widely used sources, some significant percentage of households also reported some other sources in Andaman & Nicobar islands (36) and Manipur (15).
- 5.9 In the urban areas, in almost all states, electricity is used by a major percentage of households; the major source of lighting is kerosene, only in Bihar (55) and Assam (51). As in rural areas, in urban areas also a significant proportion(26) of households use sources other than electricity and kerosene for lighting purposes in Manipur.
- 5.10 Table (6) for rural sector and Table (7) for urban sector are presented in this report to show the number of sample households by monthly per capita expenditure classes and by states.

Table (5) : Percentage distribution of households over primary source of energy for lighting by states.

s t a t e	source of energy for lighting					
	r u r a l			u r b a n		
	kerosene	electri- city	others	kero- sene	electri- city	oth- ers
(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh	82.86	16.58	0.56	38.20	59.99	1.81
2. Assam	95.39	2.87	1.74	51.40	46.58	2.02
3. Bihar	97.63	1.57	0.80	55.21	43.26	1.53
4. Gujarat	63.03	35.58	1.39	18.05	81.12	0.83
5. Haryana	60.23	38.58	1.19	13.93	84.82	1.25
6. Himachal Pradesh	33.66	65.22	1.12	6.12	90.40	3.48
7. Jammu & Kashmir	38.97	55.30	5.73	4.75	91.54	3.71
8. Karnataka	75.84	22.95	1.21	31.18	67.35	1.47
9. Kerala	69.77	29.34	0.89	38.62	60.74	0.64
10. Madhya Pradesh	87.26	9.87	2.87	40.08	58.06	1.86
11. Maharashtra	75.69	23.80	0.51	25.53	73.47	1.00
12. Manipur	80.79	4.40	14.81	34.05	40.04	25.91
13. Nagaland	-	-	-	30.94	65.16	3.90
14. Orissa	89.35	8.13	2.52	46.98	50.53	2.49
15. Punjab	38.85	58.17	2.98	4.21	83.41	2.38
16. Rajasthan	86.91	9.12	3.97	34.48	63.32	2.20
17. Sikkim	-	-	-	15.91	82.43	1.66
18. Tamil Nadu	70.28	28.87	0.85	34.84	63.98	1.18
19. Uttar Pradesh	97.02	2.05	0.93	45.31	52.88	1.81
20. West Bengal	94.28	3.41	2.31	45.45	53.04	4.51
21. A & N islands	38.06	25.58	36.36	17.34	80.07	2.59
22. Chandigarh	14.59	85.41	-	5.48	94.31	0.21
23. Dadra & N.Haveli	70.05	29.19	0.76	-	-	-
24. Delhi	42.86	52.75	4.39	16.52	81.02	2.46
25. Goa, Daman & Diu	29.92	70.07	0.01	20.46	79.54	-
26. Mizoram	92.09	4.39	3.52	31.84	67.02	1.14
27. Pondicherry	75.41	23.88	0.71	45.00	55.00	-
28. All-India	83.60	14.87	1.53	34.66	65.75	1.59

Table (5) : Number of sample hu

Table (6) : Number of sample households by monthly per capita expenditure classes and by state

Rural

S t a t e	monthly per capita expenditure classes in rupees						
	0-30	30-40	40-50	50-60	60-70	70-85	85-100
	(1)	(2)	(3)	(4)	(5)	(6)	(7)
1. Andhra Pradesh	52	94	222	365	527	879	810
2. Assam	-	9	26	75	167	493	677
3. Bihar	60	228	573	846	908	1397	1134
4. Gujarat	4	25	42	109	177	411	392
5. Haryana	1	1	11	17	40	106	127
6. Himachal Pradesh	-	2	13	22	62	121	189
7. Jammu & Kashmir	1	4	12	54	76	278	430
8. Karnataka	23	88	124	253	259	420	379
9. Kerala	6	18	58	94	166	349	370
10. Madhya Pradesh	49	210	376	557	630	971	768
11. Maharashtra	24	87	265	419	528	874	763
12. Manipur	-	2	4	18	40	105	138
**13. Meghalaya							
14. Nagaland							
15. Orissa	39	108	193	265	303	479	439
16. Punjab	1	4	11	22	70	149	214
17. Rajasthan	28	93	160	233	267	424	416
**18. Sikkim							
19. Tamil Nadu	79	153	263	334	407	656	543
**20. Tripura							
21. Uttar Pradesh	81	232	616	959	1093	1631	1366
22. West Bengal	68	140	251	383	502	768	755
23. Andaman & Nicobar Isd.	-	1	9	10	17	47	67
**24. Arunachal Pradesh							
25. Chandigarh	-	-	-	-	-	1	1
26. Dadra & Nagar Haveli	2	1	12	29	59	63	43
27. Delhi	1	-	-	1	-	-	3
28. Goa, Daman & Diu	-	-	-	1	10	7	25
**29. Lakshadweep							
30. Mizoram	-	-	-	2	12	114	192
31. Pondicherry	3	5	12	12	19	22	23
32. All-India	529	1522	3300	5181	6474	11014	10501

** Figures for states of Meghalaya, Tripura, Arunachal Pradesh, Lakshadweep and rural areas of Sikkim are not presented because, for large proportion of sample villages/blocks survey data were not available.

Table (7) : Number of sample households by monthly per capita expenditure classes and by state

Urban

S t a t e	monthly per capita expenditure classes in rupees						
	0-30	30-40	40-50	50-60	60-70	70-85	85-100
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	24	20	38	89	139	291	370
2. Assam	-	-	1	11	10	34	64
3. Bihar	1	11	25	71	97	209	231
4. Gujarat	-	3	1	15	31	114	178
5. Haryana	-	1	-	4	7	32	41
6. Himachal Pradesh	-	-	-	2	2	6	11
7. Jammu & Kashmir	-	-	1	8	16	61	115
8. Karnataka	6	18	33	66	101	180	201
9. Kerala	5	10	19	35	60	117	128
10. Madhya Pradesh	3	8	20	69	114	248	292
11. Maharashtra	5	18	58	109	200	330	387
12. Manipur	3	1	0	1	2	24	46
**13. Meghalaya	-	-	-	-	-	-	-
14. Nagaland	-	-	-	-	1	1	3
15. Orissa	2	3	10	20	37	78	88
16. Punjab	-	3	6	20	29	109	111
17. Rajasthan	5	4	17	38	60	122	162
18. Sikkim	4	3	2	-	1	2	8
19. Tamil Nadu	16	30	59	116	173	383	436
**20. Tripura	-	-	-	-	-	-	-
21. Uttar Pradesh	8	24	89	200	272	492	454
22. West Bengal	11	12	30	56	94	208	275
23. Andaman & Nicobar Island	-	-	-	1	3	2	6
**24. Arunachal Pradesh	-	-	-	-	-	-	-
25. Chandigarh	-	-	-	1	-	4	5
26. Dadra, & Nagar Haveli	-	-	-	-	-	-	-
27. Delhi	1	-	-	4	8	20	42
28. Goa, Daman & Diu	-	-	-	1	3	3	3
**29. Lakshadweep	-	-	-	-	-	-	-
30. Mizoram	-	-	-	-	-	1	8
31. Pondicherry	-	-	4	5	8	26	18
32. All-India	94	169	418	951	1475	3120	3710

** Figures for the states of Meghalaya, Tripura, Arunachal Pradesh and Lakshadweep are not presented because for large proportion of sample villages/blocks, survey data were not available.

contd.

Table(7)/: Number of sample households by monthly per capita expenditure classes and by state

s t a t e	Urban						
	monthly per capita expenditure classes in rupees						
	100- 125	125- 150	150- 200	200- 250	250- 300	300 & all exp. above classes	Total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	559	462	566	295	202	368	3423
2. Assam	116	118	213	115	60	88	830
3. Bihar	325	264	332	209	118	222	2115
4. Gujarat	401	352	480	263	163	250	2251
5. Haryana	76	73	109	74	51	102	570
6. Himachal Pradesh	28	20	75	45	39	141	369
7. Jammu & Kashmir	288	307	325	139	79	98	1437
8. Karnataka	320	287	378	258	134	372	2354
9. Kerala	191	177	226	127	78	241	1414
10. Madhya Pradesh	504	364	449	219	141	277	2708
11. Maharashtra	675	555	901	618	415	1176	5447
12. Manipur	125	165	149	50	17	5	588
**13. Meghalaya							
14. Nagaland	19	35	72	63	52	72	318
15. Orissa	145	130	136	86	62	123	920
16. Punjab	232	230	358	234	113	352	1797
17. Rajasthan	267	230	313	175	112	223	1728
18. Sikkim	26	23	38	20	26	47	200
19. Tamil Nadu	634	495	661	367	251	478	4099
*20. Tripura							
21. Uttar Pradesh	718	462	633	373	208	417	4350
22. West Bengal	428	428	607	402	285	561	3397
23. Andaman & Nicobar Is.	19	28	53	54	33	106	305
**24. Arunachal Pradesh							
25. Chandigarh	4	14	23	16	14	69	150
26. Dadra & Nagar Haveli							
27. Delhi	122	110	208	167	148	343	1174
28. Goa, Daman & Diu	19	11	32	24	25	37	158
*29. Lakshadweep							
30. Mizoram	37	54	170	89	64	56	479
31. Pondicherry	28	7	24	8	8	23	159
32. All India	6376	5466	7661	4584	2964	6422	43410

5.11 The percentage distribution of households by source of drinking water and by sector is presented in Table 8 for NSS 28th round 38th round. For comparison of results of 28th round with the results of 38th round the figures for tube well and pucca well in the 38th round, have been merged and shown under 'well or pucca well'. Except tap and well, all other sources have been merged and shown against 'others'. From the data presented in Table 8, it is observed that in the rural India 'well' is the dominant source of drinking water and about 73 per cent households in the 28th round and 56 per cent households in the 38th round depend on this source. 'Tap water' is available only to some 5 per cent and 9 per cent households in the two rounds of the rural households. In the urban sector, on the other hand, about 67 per cent and 70 per cent households use 'tap' water for drinking. 'Well' is the next important source and about 23 per cent and 15 per cent of the urban households in the two rounds fetch drinking water from this source as can be seen from the table 8.

5.12 Table 9 represents percentage distribution of households by type of lighting and by sector for NSS 28th and 38th rounds. For comparison of results of 28th round with the results of 38th round the figures shown against 'n.r.' have been merged with 'others' in the 28th round. Similarly in the 38th round all other sources except Kerosene and electricity have been merged with 'others'. Taking the country as a whole around 92 per cent in the 28th round and 84 per cent in the 38th round of the rural households use Kerosene oil for lighting their dwellings and 7 per cent and 15 per cent of households have electricity for the purpose. The situation in the urban India is relatively good, the corresponding figures for this sector being in the order 46 per cent and 35 per cent and 53 per cent and 64 per cent respectively. And it is Kerosene oil which is widely used for lighting the rural dwellings in almost all the states of the country as can be seen from the Table 9.

Table (8) : Percentage distribution of households over primary source of drinking water by states

state	NSS* round	source of drinking water					
		rural			urban		
		tap	well & tube well	others	tap	well & tube well	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	28	3.06	76.11	20.83	65.97	25.87	8.16
	38	5.75	58.58	35.67	72.94	17.23	9.83
2. Assam	28	3.19	61.94	34.87	36.34	47.43	16.23
	38	1.45	44.73	53.82	33.31	41.86	24.83
3. Bihar	28	1.07	77.28	21.65	50.39	33.81	15.80
	38	0.73	52.55	46.72	53.35	22.59	24.06
4. Gujarat	28	22.09	65.16	12.75	84.81	11.18	4.01
	38	32.27	53.59	14.14	90.71	4.66	4.63
5. Haryana	28	7.06	65.41	27.53	64.21	5.87	29.92
	38	22.89	49.90	27.21	79.85	3.27	16.88
6. Himachal Pradesh	28	15.23	24.60	60.17	85.24	10.39	4.37
	38	52.74	7.27	39.99	96.34	1.85	1.81
7. Jammu & Kashmir	28	12.34	11.06	76.60	90.40	1.98	7.62
	38	29.32	7.45	63.23	93.35	1.95	4.70
8. Karnataka	28	4.79	76.13	19.08	78.48	20.42	1.10
	38	11.02	59.93	29.05	81.84	14.58	3.58
9. Kerala	28	4.84	83.50	11.66	41.52	53.69	4.79
	38	8.71	82.33	8.96	7.80	50.14	2.06
10. Madhya Pradesh	28	2.20	80.91	16.89	63.57	31.56	4.87
	38	3.27	72.24	24.49	65.46	27.65	6.90
11. Maharashtra	28	7.78	68.48	92.31	85.61	13.53	0.87
	38	17.15	62.44	20.41	92.33	6.60	1.07
12. Manipur	28	4.77	2.92	92.31	66.50	1.46	32.04
	38	12.95	1.59	85.46	47.39	4.67	47.94

* Sarvekshana Vol. 1, No. 2, October 1977 Part II : Survey Results,
Housing Condition, NSS 28th Round (1973-74)

Table (8) Contd. : Percentage distribution of households over primary source of drinking water by states

state	NSS* round	source of drinking water					
		rural			urban		
		tap	well & tube well	others	tap	well & tube well	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
13. Nagaland	28	-	-	-	80.18	13.21	6.61
	38	-	-	-	51.15	13.51	35.34
14. Orissa	28	1.14	65.94	32.92	54.93	38.59	6.48
	38	1.15	67.19	31.66	46.04	43.94	10.02
15. Punjab	28	2.21	19.31	78.48	41.25	5.39	55.36
	38	10.77	9.03	80.20	52.61	1.35	46.04
16. Rajasthan	28	4.90	82.99	12.09	70.93	25.37	5.70
	38	10.97	65.08	23.95	81.07	14.56	4.37
17. Tamil Nadu	28	12.01	65.88	22.11	72.81	17.93	9.26
	38	17.35	50.46	32.19	69.33	18.45	12.22
18. Uttar Pradesh	28	1.99	75.02	22.99	55.42	20.51	24.07
	38	4.06	68.48	27.46	58.58	14.44	26.98
19. West Bengal	28	1.33	91.76	6.91	58.78	40.53	0.69
	38	2.01	26.02	71.17	55.73	14.83	29.44
20. Chandigarh	28	-	-	-	98.45	1.04	0.51
	38	-	-	-	93.31	1.69	5.00
21. Delhi	28	14.29	43.60	42.11	70.02	1.71	28.27
	38	34.24	27.33	38.43	77.88	0.48	21.64
22. Goa, Daman & Diu	28	1.03	77.61	21.36	44.32	54.60	1.08
	38	15.50	64.89	19.61	67.47	31.84	0.69
23. Pondicherry	28	61.81	25.62	12.57	85.15	10.05	4.80
	38	79.85	6.30	13.85	90.11	1.10	8.79
✓ 24. All India	28	4.69	72.87	22.44	66.97	23.10	9.93
	38	8.72	56.45	34.83	70.50	15.30	14.20

* Sarvekshana Vol. 1, No. 2, October 1977 Part II : Survey Results,
Housing Condition, NSS 28th Round (1973-74)

Table (9) : Percentage distribution of households over primary source of energy for lighting by states

State	NSS round	primary source of energy for lighting					
		rural			urban		
		electricity	kerosene	others	electricity	kerosene	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1. Andhra Pradesh	28	7.53	91.81	0.66	45.81	55.73	0.46
	38	16.58	82.86	0.56	59.99	38.20	1.81
2. Assam	28	1.40	98.30	0.30	36.39	63.07	0.54
	38	2.87	95.39	1.74	46.58	51.40	2.02
3. Bihar	28	1.90	97.86	0.24	41.33	58.28	0.39
	38	1.57	97.63	0.80	43.26	55.21	1.53
4. Gujarat	28	15.83	81.08	3.09	67.92	31.77	0.31
	38	35.58	63.03	1.39	81.42	18.05	0.83
5. Haryana	28	19.95	79.83	0.22	72.22	27.43	0.35
	38	38.58	60.23	1.19	84.82	13.93	1.25
6. Himachal Pradesh	28	30.17	64.42	5.41	84.60	14.77	0.63
	38	65.22	33.66	1.12	90.40	6.12	3.48
7. Jammu & Kashmir	28	18.37	73.10	8.53	88.88	10.17	0.95
	38	55.30	38.97	5.73	91.54	4.75	3.71
8. Karnataka	28	12.54	87.04	0.42	57.07	42.74	0.19
	38	22.95	75.84	1.21	67.35	31.18	1.47
9. Kerala	28	14.51	85.39	0.10	47.39	52.37	0.24
	38	29.34	69.77	0.89	60.74	38.62	0.64
10. Madhya Pradesh	28	3.30	94.93	1.77	47.04	52.51	0.45
	38	9.87	87.26	2.87	58.06	40.08	1.86
11. Maharashtra	28	8.52	83.96	7.52	64.84	34.53	0.63
	38	23.80	75.69	0.51	73.47	25.53	1.00
12. Manipur	28	3.58	94.33	2.09	44.66	55.10	0.24
	38	4.40	80.79	14.81	40.04	34.05	25.91

Table (9) Contd. : Percentage distribution of households over primary source of energy for lighting by states

state	NSS* round	primary source of energy for lighting					
		rural			urban		
		electricity	kero- sene	others	electricity	kero- sene	others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
13. Orissa	28	1.54	94.35	4.11	41.73	57.71	0.56
	38	8.13	89.35	2.52	50.53	46.98	2.49
14. Punjab	28	23.19	75.04	1.77	77.28	21.57	1.15
	38	58.17	38.85	2.98	83.41	14.21	2.38
15. Rajasthan	28	3.83	91.47	4.70	50.46	48.86	0.68
	38	9.12	86.91	3.97	63.32	34.48	2.20
16. Tamil Nadu	28	12.13	87.65	0.22	51.36	48.08	0.56
	38	28.87	70.28	0.85	63.98	34.84	1.18
17. Uttar Pradesh	28	1.74	97.22	1.04	44.89	54.31	0.80
	38	2.05	97.02	0.93	52.88	45.31	1.81
18. West Bengal	28	1.49	98.18	0.33	48.24	51.30	0.46
	38	3.41	94.28	2.31	53.04	45.45	1.51
19. Chandigarh	28	-	-	-	82.47	16.50	1.03
	38	85.41	14.59	-	94.31	5.48	0.21
20. Delhi	28	21.05	78.95	-	66.32	33.26	0.42
	38	52.75	42.86	4.39	81.02	16.52	2.46
21. Goa, Daman & Diu	28	11.72	88.28	-	58.92	41.08	-
	38	29.99	70.01	-	79.54	20.46	-
22. Pondicherry	28	15.82	83.68	0.50	43.23	56.77	-
	38	23.88	75.41	0.71	55.00	45.00	-
23. Nagaland	28	-	-	-	55.51	44.49	-
	38	-	-	-	30.94	65.16	3.90
24. All India	28	6.55	91.67	1.78	53.48	45.99	0.53
	38	14.87	83.60	1.53	63.75	34.66	1.59

JR. * Sarvekshana Vol. 1, No. 2, October 1977 Part II : Survey Results, Housing Condition, NSS 28th Round (1973-74)

(i)

APPENDIX

List of Statistical Tables*

table series	description	page number	
		rural	urban
(1)	(2)	(3)	(4)
1.	Percentage distribution of households over primary source of drinking water by monthly per capita expenditure classes	41 - 4 26	4 79 - 4 105
2.	Percentage distribution of households over primary source of energy for cooking by monthly per capita expenditure classes	427 - 4 52	4 106 - 4 132
3.	Percentage distribution of households over primary source of energy for lighting by monthly per capita expenditure classes.	453 - 4 73	4 133 - 4 159

* tables for the states of Meghalaya, Tripura and Arunachal Pradesh and for rural areas of Sikkim are not presented because for large proportions of sample villages/blocks survey data were not available.

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.OR): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ALL-INDIA : RURAL

NO. OF SAMPLE VILLAGES : 8035

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds; tanks reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	4.77	9.75	28.80	44.14	1.97	5.80	4.77	100.00
30 - 40	4.87	3.92	23.23	51.90	2.18	8.46	5.44	100.00
40 - 50	4.93	3.51	21.06	58.11	2.33	5.70	4.36	100.00
50 - 60	4.90	4.23	21.89	57.47	2.51	5.32	3.68	100.00
60 - 70	5.59	3.66	24.67	55.21	2.87	4.80	3.20	100.00
70 - 85	6.68	4.13	23.25	54.79	3.43	4.90	2.82	100.00
85 - 100	7.50	3.75	23.50	53.37	4.27	5.07	2.54	100.00
100 - 125	9.06	4.36	22.62	52.00	4.12	5.38	2.46	100.00
125 - 150	10.09	4.25	22.85	50.62	4.56	5.41	2.22	100.00
150 - 200	12.37	4.75	22.70	48.27	4.62	5.15	2.14	100.00
200 - 250	12.95	4.53	24.91	46.28	4.68	4.69	1.96	100.00
250 - 300	16.89	3.21	24.88	47.03	3.49	3.31	1.19	100.00
300 & above	18.42	3.85	23.87	44.11	4.13	4.05	1.57	100.00
all classes	8.72	4.17	23.19	52.28	3.78	5.15	2.71	100.00
no. of sample households	8372	3449	16363	37440	3806	7698	2564	79692

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.1R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 606

monthly per capita expenditure class (Rs.)	Primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds reserved for drinking	tanks for rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	13.50	5.41	21.70	47.13	2.03	8.75	1.48	100.00
30 - 40	2.54	3.43	43.40	43.85	8.96	4.74	1.08	100.00
40 - 50	4.48	2.64	26.62	57.32	2.07	6.87	0.00	100.00
50 - 60	4.39	4.16	22.25	54.43	4.72	8.66	1.39	100.00
60 - 70	2.65	2.82	25.49	56.27	4.70	7.01	1.06	100.00
70 - 85	3.88	2.27	19.98	60.44	5.21	6.79	1.43	100.00
85 - 100	5.08	1.48	21.24	57.85	7.09	6.24	1.02	100.00
100 - 125	5.71	2.02	19.47	57.61	7.39	7.23	0.57	100.00
125 - 150	8.01	2.88	20.00	53.55	9.16	5.46	0.94	100.00
150 - 200	6.26	2.95	20.39	52.32	11.06	5.93	1.09	100.00
200 - 250	7.86	3.03	18.12	55.90	9.51	3.87	1.71	100.00
250 - 300	12.90	1.28	16.26	53.71	8.41	6.84	0.60	100.00
300 & above	9.60	2.95	17.43	53.61	11.89	4.52	-	100.00
all classes	5.75	2.53	21.03	56.05	7.22	6.43	0.99	100.00
no. of sample households	349	151	1302	3332	430	402	57	6023

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983
 TABLE (1.2R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE
 OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ASSAM : RURAL

NO. OF SAMPLE VILLAGES : 368

monthly per capita expen- diture class (Rs.)	primary source of drinking water							all house- holds
	tap water	tube well	hand pump	pucca well	ponds, reserved drinking	tanks for rivers, spring	canal others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	29.42	34.01	12.76	13.69	10.12	-	100.00
40 - 50	3.59	7.18	44.34	22.92	17.32	-	4.65	100.00
50 - 60	8.05	6.98	36.05	26.13	8.85	5.11	8.83	100.00
60 - 70	1.17	3.37	30.51	28.32	12.15	3.06	21.42	100.00
70 - 85	0.68	14.23	22.28	27.32	14.66	5.93	14.90	100.00
85 - 100	1.79	17.76	17.10	27.35	15.26	8.59	12.15	100.00
100 - 125	0.59	17.78	18.48	24.86	19.92	8.48	9.89	100.00
125 - 150	1.24	21.24	17.66	24.06	19.45	8.42	7.93	100.00
150 - 200	2.44	28.14	17.20	19.90	17.39	5.91	9.02	100.00
200 - 250	3.31	33.46	21.98	23.25	7.71	7.24	3.05	100.00
250 - 300	-	42.10	14.58	31.53	7.78	2.38	1.63	100.00
300 & above	1.89	22.18	5.50	45.69	4.91	8.13	11.70	100.00
all classes	1.45	19.29	19.51	25.44	16.40	7.30	10.61	100.00
no. of sample house	54	700	685	978	605	279	366	3667

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.3R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

BIHAR : RURAL

NO. OF SAMPLE VILLAGES : 801

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks for rivers, spring	canal, others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 50	-	4.10	19.09	42.02	-	6.76	28.03	100.00
30 - 40	0.37	2.38	30.10	45.94	1.44	7.14	12.63	100.00
40 - 50	0.23	3.58	32.64	46.24	0.69	5.34	11.23	100.00
50 - 60	0.20	4.00	37.41	46.90	0.99	3.67	6.75	100.00
60 - 70	0.06	3.05	41.47	47.03	1.15	1.94	5.30	100.00
70 - 85	0.47	2.95	38.72	49.52	0.95	2.39	5.00	100.00
85 - 100	0.77	2.66	40.74	49.58	0.64	1.97	3.64	100.00
100 - 125	1.13	3.71	38.51	49.16	0.75	1.37	5.37	100.00
125 - 150	0.95	3.00	34.45	55.37	0.76	0.60	4.79	100.00
150 - 200	1.59	5.00	34.43	52.07	0.65	1.75	3.63	100.00
200 - 250	2.14	4.50	38.68	49.14	2.28	1.07	2.19	100.00
250 - 300	4.33	6.40	37.65	41.81	4.14	3.90	1.77	100.00
300 & above	1.84	4.12	41.27	45.64	3.02	-	4.11	100.00
all classes	0.73	3.44	37.72	49.11	0.94	2.38	5.68	100.00
no. of sample households	54	229	2711	4202	82	207	482	7967

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1903

TABLE (1.4R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GUJARAT : RURAL

NO. OF SAMPLE VILLAGES : 279

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks for rivers, spring	canal others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	26.19	-	-	73.81	-	-	-	100.00
30 - 40	12.93	-	-	83.95	-	3.12	-	100.00
40 - 50	11.17	3.25	-	71.36	-	6.03	8.18	100.00
50 - 60	24.03	0.87	2.06	48.99	6.98	6.38	10.14	100.00
60 - 70	24.11	6.69	1.26	54.92	3.90	3.68	5.44	100.00
70 - 85	24.49	11.68	3.72	49.26	3.12	4.12	3.61	100.00
85 - 100	32.17	2.72	4.90	51.16	3.18	4.21	1.66	100.00
100 - 125	32.17	3.97	5.49	50.91	2.05	4.27	1.14	100.00
125 - 150	33.05	4.45	6.75	45.82	3.70	5.31	0.92	100.00
150 - 200	40.13	2.23	6.66	44.32	2.22	3.68	0.76	100.00
200 - 250	39.94	2.25	7.96	44.13	2.21	3.50	-	100.00
250 - 300	42.63	2.49	-	50.16	3.26	1.46	-	100.00
300 & above	60.03	3.81	6.18	25.83	2.11	1.99	-	100.00
all classes	32.27	4.68	4.92	48.91	2.91	4.20	2.11	100.00
no. of sample households	374	100	150	1332	87	131	60	2734

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.5R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HARYANA : RURAL

NO. OF SAMPLE VILLAGES : 124

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	-	-	-	-	-	-	100.00
30 - 40	-	-	-	100.00	-	-	-	100.00
40 - 50	4.66	34.88	11.27	49.19	-	-	-	100.00
50 - 60	37.77	-	7.59	54.64	-	-	-	100.00
60 - 70	11.42	1.50	29.54	53.19	4.35	-	-	100.00
70 - 85	19.99	0.57	31.55	45.22	2.67	-	-	100.00
85 - 100	21.69	-	21.12	52.19	3.81	-	1.19	100.00
100 - 125	31.23	5.08	16.83	42.25	4.15	-	0.46	100.00
125 - 150	26.49	2.37	24.65	43.44	2.29	-	0.76	100.00
150 - 200	21.36	6.83	25.72	43.50	1.96	0.63	-	100.00
200 - 250	19.74	7.20	29.54	39.02	3.84	-	0.66	100.00
250 - 300	19.90	11.75	19.03	44.20	5.04	-	-	100.00
300 & above	14.21	16.10	27.55	41.13	0.93	-	-	100.00
all classes	22.89	5.57	23.76	44.33	2.95	0.11	0.39	100.00
no. of sample households	309	34	279	510	43	1	5	1181

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.6R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HIMACHAL PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 207

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	100.00	-	-	-	-	-	-	100.00
40 - 50	44.95	-	-	-	-	55.04	-	100.00
50 - 60	57.17	-	-	-	-	42.83	-	100.00
60 - 70	38.37	-	1.39	2.68	5.46	50.33	1.77	100.00
70 - 85	54.50	-	1.85	4.96	4.95	31.26	2.48	100.00
85 - 100	53.27	0.52	1.46	7.37	3.09	31.04	2.45	100.00
100 - 125	49.55	-	1.18	4.24	5.64	36.43	2.96	100.00
125 - 150	48.39	1.57	0.28	6.70	7.70	32.23	3.13	100.00
150 - 200	52.30	1.14	1.33	5.00	6.37	31.35	2.51	100.00
200 - 250	48.53	0.44	0.79	9.97	5.14	31.41	2.72	100.00
250 - 300	64.31	0.90	-	13.94	6.37	12.86	1.62	100.00
300 & above	69.86	1.96	1.80	9.19	3.81	12.57	0.81	100.00
all classes	52.74	0.80	1.08	6.47	5.62	30.85	2.44	100.00
no. of sample households	1009	19	24	136	124	595	46	2033

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.7R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

JAMMU AND KASHMIR : RURAL

NO. OF SAMPLE VILLAGES : 287

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds.tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	100.00	-	100.00
30 - 40	-	-	-	-	-	100.00	-	100.00
40 - 50	16.92	-	-	9.88	-	73.20	-	100.00
50 - 60	23.85	-	4.11	20.86	3.19	47.99	-	100.00
60 - 70	20.84	-	-	10.27	2.34	66.55	-	100.00
70 - 85	21.65	0.70	2.40	9.68	4.64	59.42	1.51	100.00
85 - 100	28.10	0.42	7.26	7.54	0.86	54.43	1.39	100.00
100 - 125	29.6	0.86	3.20	5.98	2.20	56.60	1.56	100.00
125 - 150	31.69	0.24	4.75	4.91	1.71	54.91	1.79	100.00
150 - 200	31.64	0.37	7.97	6.14	1.46	50.00	2.42	100.00
200 - 250	30.00	-	13.83	9.96	1.00	45.21	-	100.00
250 - 300	43.59	1.20	1.87	1.90	-	49.40	2.04	100.00
300 & above	30.70	-	15.87	2.58	-	42.77	-	100.00
all classes	29.32	0.47	5.76	6.98	1.88	54.10	1.49	100.00
no. of sample households	924	14	108	176	47	1505	40	2814

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.3R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KARNATAKA : RURAL

NO. OF SAMPLE VILLAGES : 334

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	2.62	20.74	50.26	9.23	9.15	8.00	100.00
30 - 40	11.53	5.05	17.62	53.33	5.40	7.07	-	100.00
40 - 50	13.62	4.45	17.73	51.24	5.84	7.12	-	100.00
50 - 60	9.43	4.97	21.72	52.65	6.40	4.00	0.83	100.00
60 - 70	12.33	4.06	20.79	52.48	4.42	2.86	3.06	100.00
70 - 85	10.67	2.40	17.25	56.80	7.22	3.87	1.79	100.00
85 - 100	10.21	3.13	19.81	56.78	6.48	2.90	0.69	100.00
100 - 125	10.01	4.63	16.99	59.02	4.49	2.76	2.10	100.00
125 - 150	11.09	3.17	18.18	56.80	7.59	2.80	0.37	100.00
150 - 200	11.90	1.43	16.55	60.23	6.70	2.41	0.78	100.00
200 - 250	12.50	4.20	14.37	53.74	7.31	3.84	4.04	100.00
250 - 300	12.54	1.30	17.64	56.96	3.46	3.32	4.78	100.00
300 & above	13.35	2.09	12.79	57.90	4.31	7.65	1.11	100.00
all classes	11.02	3.42	17.90	56.51	6.05	3.55	1.55	100.00
no. of sample households	378	108	576	1876	213	132	46	3329

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1963

TABLE (1.9) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KERALA : RURAL

NO. OF SAMPLE VILLAGES : 315

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks for drinking	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	28.79	-	-	71.21	-	-	-	100.00
30 - 40	9.57	-	-	61.93	19.88	-	8.62	100.00
40 - 50	7.96	-	-	70.07	16.28	3.95	1.74	100.00
50 - 60	7.99	0.64	0.99	71.55	11.78	5.02	2.03	100.00
60 - 70	4.36	0.76	-	79.07	9.96	3.92	1.93	100.00
70 - 85	5.41	0.36	0.27	81.60	6.97	3.43	1.96	100.00
85 - 100	8.83	0.16	-	79.99	7.34	2.02	1.66	100.00
100 - 125	8.50	0.31	-	84.44	4.96	1.79	-	100.00
125 - 150	8.44	0.74	-	83.47	5.14	1.39	0.82	100.00
150 - 200	7.25	0.48	-	86.27	4.82	0.92	0.26	100.00
200 - 250	10.65	0.55	-	81.81	5.64	0.30	1.05	100.00
250 - 300	13.18	0.68	-	81.58	2.53	1.01	1.02	100.00
300 & above	15.87	1.89	-	77.65	2.31	1.79	0.49	100.00
all classes	8.71	0.56	0.06	81.77	6.01	1.90	0.99	100.00
no. of sample households	268	17	2	2579	174	59	30	3129

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.10R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MADHYA PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 532

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	3.83	8.28	56.74	8.04	17.08	6.03	100.00
30 - 40	0.69	0.44	9.54	56.30	2.93	21.44	8.66	100.00
40 - 50	1.45	2.52	6.01	63.56	4.36	14.28	7.92	100.00
50 - 60	1.22	3.53	6.32	69.25	4.14	11.43	4.11	100.00
60 - 70	2.56	2.42	7.03	68.19	5.47	11.08	3.25	100.00
70 - 85	3.77	2.82	9.65	69.23	4.72	7.53	2.28	100.00
85 - 100	2.44	2.33	9.52	69.83	5.01	7.29	3.58	100.00
100 - 125	3.27	3.47	9.44	73.03	2.45	6.04	2.30	100.00
125 - 150	5.25	2.79	10.36	69.69	2.70	7.35	1.86	100.00
150 - 200	4.82	2.23	7.93	72.76	1.85	7.42	2.99	100.00
200 - 250	7.41	1.38	7.92	73.29	0.90	6.69	2.41	100.00
250 - 300	1.97	0.78	14.24	78.37	2.44	2.20	-	100.00
300 & above	6.57	2.86	8.06	72.09	1.64	5.24	2.74	100.00
all classes	3.27	2.64	8.67	69.60	3.71	8.79	3.32	100.00
no. of sample households	190	148	519	4045	192	513	199	5806

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1963

TABLE (1.11R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MAHARASHTRA : RURAL

NO. OF SAMPLE VILLAGES : 559

monthly per capita expenditure class (rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	23.39	6.04	1.36	65.36	-	3.85	-	100.00
30 - 40	16.70	2.39	10.39	63.66	-	6.47	0.39	100.00
40 - 50	11.72	1.73	9.30	60.64	0.52	7.69	0.40	100.00
50 - 60	12.63	1.76	12.54	62.65	-	10.17	0.25	100.00
60 - 70	13.10	3.65	12.21	59.90	0.94	8.93	1.19	100.00
70 - 85	15.10	2.32	12.33	59.31	0.83	9.39	0.72	100.00
85 - 100	13.67	2.70	9.52	63.40	0.50	9.94	0.27	100.00
100 - 125	17.46	3.32	9.76	59.73	0.60	8.68	0.45	100.00
125 - 150	18.02	2.89	10.86	58.51	0.19	8.99	0.54	100.00
150 - 200	21.58	2.10	9.64	56.83	0.39	8.33	1.13	100.00
200 - 250	25.51	-	8.47	56.83	0.54	7.76	0.89	100.00
250 - 300	26.08	0.50	8.12	60.26	-	5.04	-	100.00
300 & above	34.10	1.05	9.27	47.67	-	5.60	2.31	100.00
all classes	17.15	2.46	10.50	59.98	0.49	8.76	0.66	100.00
no. of sample households	933	143	500	3375	26	402	38	5577

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1963

TABLE(1.12R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MANIPUR : RURAL

NO. OF SAMPLE VILLAGES : 120

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	100.00	-	100.00
40 - 50	-	-	-	-	-	100.00	-	100.00
50 - 60	7.12	-	-	-	9.67	83.21	-	100.00
60 - 70	5.40	2.19	-	-	3.95	85.04	3.42	100.00
70 - 85	9.87	0.79	-	-	24.46	60.99	3.89	100.00
85 - 100	7.56	2.41	-	-	33.52	54.18	2.33	100.00
100 - 125	18.21	0.84	-	-	42.67	34.83	3.45	100.00
125 - 150	18.71	1.69	0.42	-	41.62	35.09	2.47	100.00
150 - 200	11.47	2.39	-	0.49	45.00	37.46	3.19	100.00
200 - 250	6.13	-	-	-	53.71	31.94	0.22	100.00
250 - 300	6.88	-	-	-	71.03	19.57	2.52	100.00
300 & above	-	-	-	-	48.47	51.53	-	100.00
all classes	12.95	1.49	0.09	0.10	40.54	41.52	3.31	100.00
no. of sample households	145	22	1	1	475	509	44	1197

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.15R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ORISSA

RURAL

NO. OF SAMPLE VILLAGES : 310

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(2)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	15.58	-	36.75	7.24	27.41	13.02	100.00
30 - 40	-	15.08	-	30.13	4.64	31.43	18.72	100.00
40 - 50	1.35	17.11	0.40	46.55	7.17	15.90	11.52	100.00
50 - 60	-	16.84	1.82	50.93	4.95	14.83	10.63	100.00
60 - 70	-	18.67	1.01	49.66	7.92	13.87	8.87	100.00
70 - 85	-	19.19	2.35	52.81	7.93	8.69	9.03	100.00
85 - 100	0.99	13.55	2.38	49.29	17.17	9.21	7.41	100.00
100 - 125	0.98	14.95	1.83	54.39	10.57	10.59	6.69	100.00
125 - 150	0.41	16.24	4.75	52.78	9.79	7.05	8.98	100.00
150 - 200	1.61	19.61	1.40	50.40	7.57	6.14	7.21	100.00
200 - 250	1.93	9.64	0.31	54.06	15.32	10.25	6.99	100.00
250 - 300	9.65	13.76	2.80	57.36	4.36	4.03	8.04	100.00
300 & above	20.42	14.34	1.07	49.78	11.96	-	2.43	100.00
all classes	1.15	16.37	1.93	50.82	9.74	11.23	8.76	100.00
no. of sample households	26	554	67	1626	240	304	270	3087

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.16R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : RURAL

NO. OF SAMPLE VILLAGES : 270

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	100.00	-	-	-	-	100.00
30 - 40	-	-	100.00	-	-	-	-	100.00
40 - 50	30.10	-	52.67	9.99	-	-	7.24	100.00
50 - 60	4.41	-	92.40	3.19	-	-	-	100.00
60 - 70	5.48	-	81.49	13.03	-	-	-	100.00
70 - 85	14.05	0.15	70.57	14.57	0.66	-	-	100.00
85 - 100	9.87	0.43	80.15	8.55	0.67	-	0.33	100.00
100 - 125	11.10	2.26	75.69	9.82	0.52	0.20	0.41	100.00
125 - 150	11.01	3.05	76.90	7.54	1.28	-	0.22	100.00
150 - 200	13.25	0.71	78.78	5.57	1.05	-	0.66	100.00
200 - 250	9.37	2.77	80.31	6.89	0.21	-	0.45	100.00
250 - 300	7.27	-	87.91	4.16	0.66	-	-	100.00
300 & above	9.11	1.99	84.14	4.14	0.29	-	0.33	100.00
all classes	10.77	1.59	79.09	7.44	0.69	0.03	0.39	100.00
no. of sample households	282	27	2066	212	22	1	13	2623

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.17R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : RURAL

NO. OF SAMPLE VILLAGES : 360

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds reserved for drinking	tanks for drinking	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	30.12	65.87	-	-	6.01	100.00
30 - 40	1.67	1.19	17.57	66.61	1.78	8.89	2.29	100.00
40 - 50	9.48	0.44	15.54	66.03	2.42	3.99	2.10	100.00
50 - 60	5.76	0.65	15.15	67.28	3.55	3.79	3.82	100.00
60 - 70	6.73	-	10.06	75.76	3.14	0.15	4.16	100.00
70 - 85	6.33	1.16	11.36	69.40	6.04	2.44	3.27	100.00
85 - 100	11.37	1.57	10.99	62.33	7.27	3.05	3.42	100.00
100 - 125	10.83	1.09	8.34	64.60	10.15	3.26	1.73	100.00
125 - 150	13.78	2.04	7.98	61.35	8.60	5.31	0.94	100.00
150 - 200	12.91	3.07	7.11	58.97	11.90	3.54	2.50	100.00
200 - 250	13.58	6.06	5.55	53.84	13.27	3.83	2.91	100.00
250 - 300	19.17	4.16	7.34	59.49	6.59	2.82	0.63	100.00
300 & above	21.72	5.44	7.58	46.26	10.09	7.89	1.02	100.00
all classes	10.97	2.03	10.01	63.05	7.77	3.64	2.53	100.00
no. of sample households	391	71	331	2231	309	143	96	3572

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.19) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

TAMIL NADU : RURAL

NO. OF SAMPLE VILLAGES : 461

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	12.16	2.29	34.52	45.06	2.19	2.68	1.10	100.00
30 - 40	23.07	3.31	22.17	43.16	3.70	2.03	2.56	100.00
40 - 50	16.45	2.22	26.17	48.91	3.67	0.96	1.02	100.00
50 - 60	15.15	5.39	23.43	48.26	3.30	0.52	3.95	100.00
60 - 70	17.63	4.42	21.17	48.97	2.72	1.35	3.74	100.00
70 - 85	17.34	4.55	20.65	46.61	5.42	2.61	2.82	100.00
85 - 100	16.01	4.92	22.12	46.32	5.64	2.00	2.99	100.00
100 - 125	15.29	3.91	23.04	46.44	5.66	2.43	3.23	100.00
125 - 150	15.82	4.38	22.23	44.62	7.62	2.19	3.14	100.00
150 - 200	21.21	6.44	20.30	41.48	7.32	4.28	1.97	100.00
200 - 250	18.41	4.43	24.58	41.19	6.11	2.63	2.65	100.00
250 - 300	14.19	1.70	21.27	55.91	4.70	0.68	1.55	100.00
300 & above	24.87	3.42	15.53	46.08	5.87	1.60	2.63	100.00
all classes	17.35	4.40	22.10	46.06	5.35	1.88	2.86	100.00
no. of sample households	790	192	1042	2066	254	87	135	4566

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (A. 21R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

UTTAR PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 1063

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0- 30	1.00	1.67	9.30	87.07	-	-	-	100.00
30 - 40	0.94	-	10.47	86.20	0.39	0.43	1.52	100.00
40 - 50	1.61	0.24	14.26	82.35	0.46	0.38	0.70	100.00
50 - 60	1.64	0.12	16.12	79.66	0.36	0.75	1.35	100.00
60 - 70	2.15	0.21	20.93	73.64	0.73	1.49	0.85	100.00
70 - 85	2.65	0.36	22.10	70.99	0.80	2.23	0.87	100.00
85 - 100	2.72	0.35	23.44	70.25	0.31	2.20	0.73	100.00
100 - 125	3.34	0.49	25.01	65.22	0.66	2.93	1.55	100.00
125 - 150	3.34	0.70	25.29	65.20	0.88	3.27	1.32	100.00
150 - 200	8.12	0.37	29.45	56.39	0.22	3.52	1.93	100.00
200 - 250	9.22	0.52	33.71	51.99	0.74	3.47	0.35	100.00
250 - 300	22.42	-	33.42	41.39	0.88	1.29	0.60	100.00
300 & above	12.93	0.35	39.09	42.31	1.02	3.46	0.84	100.00
all classes	4.06	0.37	23.52	68.11	0.59	2.24	1.11	100.00
no. of sample households	399	40	2438	7223	57	249	103	10559

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.22R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

WEST BENGAL : RURAL

NO. OF SAMPLE VILLAGES : 506

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	25.40	65.00	0.50	-	0.53	0.41	100.00
30 - 40	0.40	9.59	73.19	14.37	0.45	0.45	1.17	100.00
40 - 50	1.92	5.64	65.76	22.06	0.29	2.44	3.89	100.00
50 - 60	1.64	11.06	59.93	22.57	0.10	1.35	3.27	100.00
60 - 70	2.04	6.43	67.67	10.53	0.63	1.60	2.22	100.00
70 - 85	2.62	0.12	60.26	17.55	0.40	1.40	1.57	100.00
85 - 100	2.69	7.37	66.91	20.36	0.35	0.75	1.57	100.00
100 - 125	3.41	0.03	67.06	16.59	0.61	1.14	1.56	100.00
125 - 150	2.90	0.17	71.15	11.47	-	1.46	1.77	100.00
150 - 200	4.01	13.96	65.00	13.71	0.91	1.42	0.99	100.00
200 - 250	2.29	13.56	60.05	11.46	-	2.00	1.84	100.00
250 - 300	3.64	7.40	33.51	3.04	-	1.30	1.11	100.00
300 & above	7.45	6.47	31.34	4.24	-	-	-	100.00
all classes	2.01	9.31	67.70	16.71	0.41	1.29	1.77	100.00
no. of sample households	125	409	3352	839	21	72	96	5044

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1903

TABLE (1.23R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDAMAN & NICOBAR ISLANDS : RUL L

NO. OF SAMPLE HOUSEHOLDS : 77

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. reserved for drinking	tanks for drinking	canal rivers, spring	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	100.00	-	-	-	-	-	-	100.00
40 - 50	-	-	-	49.53	14.33	36.14	-	100.00
50 - 60	33.14	22.22	-	34.89	-	9.75	-	100.00
60 - 70	29.90	2.33	-	5.25	3.37	59.15	-	100.00
70 - 85	25.70	1.25	-	12.48	8.66	46.19	5.72	100.00
85 - 100	23.41	-	-	8.24	11.30	52.01	5.04	100.00
100-125	20.85	1.98	-	8.75	13.15	52.68	2.59	100.00
125 - 150	41.65	-	-	9.12	13.00	26.56	9.67	100.00
150 - 200	32.06	1.07	-	10.34	7.39	37.66	11.48	100.00
200 - 250	42.50	2.56	-	13.24	17.33	11.73	12.64	100.00
250 - 300	49.29	-	-	6.01	3.04	34.50	7.16	100.00
300 & above	42.19	-	-	11.15	5.68	30.33	10.65	100.00
all classes	34.48	1.15	-	10.38	9.56	36.53	7.90	100.00
no. of sample households	301	13	0	116	77	190	64	761

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.25R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

CHANDIGARH : RURAL

NO. OF SAMPLE VILLAGES : 3

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	-	-	-	-
60 - 70	-	-	-	-	-	-	-	-
70 - 85	100.00	-	-	-	-	-	-	100.00
85 - 100	100.00	-	-	-	-	-	-	100.00
100 - 125	100.00	-	-	-	-	-	-	100.00
125 - 150	100.00	-	-	-	-	-	-	100.00
150 - 200	24.15	-	75.85	-	-	-	-	100.00
200 - 250	34.74	-	65.26	-	-	-	-	100.00
250 - 300	25.80	-	-	-	-	-	74.20	100.00
300 & above	13.38	-	81.62	-	-	-	-	100.00
all classes	45.29	-	48.85	-	-	-	5.86	100.00
no. of sample households	14	-	14	-	-	-	1	29

o a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.26R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DADAR AND NAGAR HAVELI : RURAL

NO. OF SAMPLE VILLAGES : 32

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks reser- ved for drink- ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	--	-	-	-	-	-	100.00
30 - 40	100.00	--	-	-	-	-	-	100.00
40 - 50	-	-	20.07	55.54	-	15.42	8.97	100.00
50 - 60	-	8.02	3.07	30.30	8.02	34.56	16.03	100.00
60 - 70	5.08	8.98	7.02	49.01	3.27	14.95	14.69	100.00
70 - 85	4.02	15.44	7.19	47.64	3.06	10.05	12.60	100.00
85 - 100	13.70	19.78	-	60.83	-	1.65	4.04	100.00
100 - 125	15.58	9.68	-	45.06	2.84	20.94	5.90	100.00
125 - 150	33.72	-	-	49.72	-	16.56	-	100.00
150 - 200	53.17	3.68	-	39.28	-	3.87	-	100.00
200 - 250	62.59	-	15.91	21.50	-	-	-	100.00
250 - 300	69.68	-	-	16.75	-	13.57	-	100.00
300 & above	62.78	-	-	28.91	-	8.31	-	100.00
all classes	18.53	9.58	4.02	45.03	2.26	12.37	8.21	100.00
no. of sample households	58	26	13	150	7	39	27	320

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.27R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DELHI : RURAL

NO. OF SAMPLE VILLAGES : 7

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks, reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	-	-	-	-	-	-	100.00
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	100.00	-	-	-	-	100.00
60 - 70	-	-	-	-	-	-	-	-
70 - 85	-	-	-	-	-	-	-	-
85 - 100	48.61	-	21.66	29.73	-	-	-	100.00
100 - 125	15.05	-	43.15	41.80	-	-	-	100.00
125 - 150	20.86	-	17.35	61.79	-	-	-	100.00
150 - 200	19.67	-	49.31	31.02	-	-	-	100.00
200 - 250	52.65	-	47.35	-	-	-	-	100.00
250 - 300	42.26	-	31.00	26.74	-	-	-	100.00
300 & above	50.78	-	36.32	9.12	-	-	3.78	100.00
all classes	34.24	-	37.44	27.33	-	-	0.99	100.00
no. of sample households	20	-	27	22	-	-	1	70

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.28R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GOA, DAMAN AND DIU : RURAL

NO. OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds tanks, reservoirs for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	-	100.00	-	-	-	100.00
60 - 70	35.36	-	-	64.64	-	-	-	100.00
70 - 85	-	-	-	66.62	20.76	12.62	-	100.00
85 - 100	4.72	1.74	-	41.80	-	51.10	0.64	100.00
100 - 125	18.55	2.30	-	66.25	11.13	-	1.77	100.00
125 - 150	18.12	0.49	-	52.28	-	29.11	-	100.00
150 - 200	2.99	0.64	-	79.65	9.27	7.45	-	100.00
200 - 250	26.10	-	-	63.59	10.31	-	-	100.00
250 - 300	45.54	-	-	54.46	-	-	-	100.00
300 & above	25.82	0.48	-	64.23	-	9.12	0.35	100.00
all classes	15.50	0.72	-	64.17	5.79	13.52	0.30	100.00
no. of sample households	35	9	-	94	5	12	5	160

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.30R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MIZORAM : RURAL

NO. OF SAMPLE VILLAGES : 128

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	-	100.00	-	100.00
60 - 70	-	-	-	-	-	100.00	-	100.00
70 - 85	0.83	0.78	-	1.74	3.80	92.85	-	100.00
85 - 100	1.52	-	-	0.37	4.40	93.49	0.22	100.00
100 - 125	2.14	0.71	-	1.17	4.72	90.59	0.67	100.00
125 - 150	2.49	-	-	1.73	7.82	87.64	0.32	100.00
150 - 200	4.98	-	-	1.36	6.34	86.91	0.41	100.00
200 - 250	5.84	2.84	-	-	-	88.48	2.84	100.00
250 - 300	-	-	-	-	-	100.00	-	100.00
300 & above	-	-	-	-	100.00	-	-	100.00
all classes	2.56	0.37	-	1.20	5.40	90.00	0.47	100.00
no. of sample households	33	5	-	17	62	1142	6	1265

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.31R): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PONDICHERRY : RURAL

NO. OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	-	-	-	-	-	-	100.00
30 - 40	52.33	-	47.67	-	-	-	-	100.00
40 - 50	57.33	31.20	11.47	-	-	-	-	100.00
50 - 60	85.50	6.40	8.10	-	-	-	-	100.00
60 - 70	84.90	3.72	11.38	-	-	-	-	100.00
70 - 85	77.13	3.47	19.40	-	-	-	-	100.00
85 - 100	74.76	8.02	9.14	3.22	-	-	4.86	100.00
100 - 125	79.53	-	16.12	-	-	-	4.35	100.00
125 - 150	79.06	-	15.68	5.26	-	-	-	100.00
150 - 200	88.79	-	3.49	7.72	-	-	-	100.00
200 - 250	100.00	-	-	-	-	-	-	100.00
250 - 300	100.00	-	-	-	-	-	-	100.00
300 & above	100.00	-	-	-	-	-	-	100.00
all classes	79.85	4.68	12.56	1.62	-	-	1.29	100.00
no. of sample households	126	9	19	3	-	-	2	159

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.0 B : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ALL-INDIA : RURAL

NO.OF SAMPLE VILLAGES ; 8035

monthly per capita expenditure class (Rs.)	primary source of energy for cooking										all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
0 - 30	5.04	76.06	0.15	0.31	9.36	-	-	-	9.08	100.00	
30 - 40	0.70	80.92	0.16	0.34	12.73	-	-	-	5.15	100.00	
40 - 50	0.84	77.85	0.04	0.15	15.38	0.01	-	-	5.73	100.00	
50 - 60	1.22	76.09	0.03	0.19	16.12	-	0.12	0.01	6.22	100.00	
60 - 70	1.32	77.65	0.06	0.22	15.00	0.06	0.12	-	5.57	100.00	
70 - 85	1.64	77.08	0.08	0.08	15.55	0.09	0.07	0.01	5.40	100.00	
85 - 100	2.47	77.81	0.08	0.13	14.07	0.05	0.21	-	5.18	100.00	
100 - 125	2.58	77.77	0.22	0.17	14.10	0.05	0.46	0.03	4.62	100.00	
125 - 150	3.01	77.07	0.27	0.29	14.64	0.08	0.69	-	3.95	100.00	
150 - 200	3.62	76.33	0.40	0.18	13.77	0.15	1.29	0.07	4.19	100.00	
200 - 250	3.51	74.38	0.63	0.49	13.84	0.05	2.65	0.12	4.33	100.00	
250 - 300	4.08	71.39	0.97	0.68	13.33	0.10	3.64	-	5.15	100.00	
300 & above	3.70	67.31	1.11	0.77	12.53	0.28	7.66	0.22	6.42	100.00	
all classes	2.39	76.70	0.24	0.22	14.47	0.07	0.82	0.03	5.06	100.00	
no.of sample households	1719	62895	158	160	10712	63	610	32	3343	79692	

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

Table (2.1R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : RURAL

NO.OF SAMPLE VILLAGES : 606

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house-holds
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	78.01	-	-	2.10	-	-	-	19.89	100.00
30 - 40	--	98.82	-	-	-	-	-	-	1.18	100.00
40 - 50	-	97.42	-	-	0.42	-	-	-	2.16	100.00
50 - 60	0.27	97.33	-	-	1.25	-	-	-	1.15	100.00
60 - 70	-	96.98	0.22	-	1.05	-	-	-	1.75	100.00
70 - 85	0.25	96.40	-	-	1.64	-	0.11	-	1.60	100.00
85 - 100	0.39	92.56	-	0.18	2.24	0.13	0.15	-	4.35	100.00
100 - 125	0.46	92.46	0.28	-	2.40	-	0.25	-	4.15	100.00
125 - 150	0.49	88.41	0.39	0.00	4.54	0.12	0.93	-	5.12	100.00
150 - 200	0.28	87.77	0.57	0.15	4.52	0.72	1.22	0.20	4.57	100.00
200 - 250	0.60	85.71	0.52	0.30	5.15	0.27	2.57	-	4.88	100.00
250 - 300	0.56	87.45	1.08	-	4.45	-	2.36	-	4.10	100.00
300 & above	0.44	80.78	1.66	2.54	3.06	0.52	7.07	-	3.93	100.00
all classes	0.33	92.01	0.29	0.14	2.68	0.14	0.77	0.02	3.62	100.00
no.of sample households	19	5580	18	9	139	9	45	1	203	6023

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

Table(2.2R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

Assam : Rural

No. of sample villages 368

monthly per capita expenditure class (Rs.)	Primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	98.17	-	-	-	-	-	-	1.83	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	0.23	98.68	0.25	0.43	-	-	-	-	0.41	100.00
85 - 100	0.51	99.15	-	0.34	-	-	-	-	-	100.00
100 - 125	0.25	99.49	0.26	-	-	-	-	-	-	100.00
125 - 150	0.42	99.32	0.26	-	-	-	-	-	-	100.00
150 - 200	-	99.06	0.30	-	0.40	-	-	-	0.24	100.00
200 - 250	1.84	96.82	1.34	-	-	-	-	-	-	100.00
250 - 300	-	95.44	-	-	-	-	4.56	-	-	100.00
300 & above	-	85.83	2.66	-	-	-	11.51	-	-	100.00
all classes	0.33	98.90	0.27	0.12	0.04	-	0.23	-	0.11	100.00
no. of sample households	14	3629	8	5	2	-	5	-	4	3667

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE (2.3, R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

Uttar Pradesh : RURAL

NO. OF SAMPLE VILLAGES : 801

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	2.37	69.29	-	-	9.30	-	-	-	19.04	100.00
30 - 40	2.28	45.80	1.16	0.44	29.45	-	-	-	20.87	100.00
40 - 50	1.19	52.23	0.19	-	28.52	-	-	-	17.87	100.00
50 - 60	1.60	47.49	0.37	30.37	30.12	-	-	-	20.42	100.00
60 - 70	1.57	46.18	0.11	0.21	32.94	0.06	0.10	-	18.83	100.00
70 - 85	2.51	42.66	-	0.29	35.77	-	-	-	18.77	100.00
85 - 100	2.96	46.25	-	0.13	33.52	-	0.08	-	17.06	100.00
100 - 125	5.49	48.27	0.09	0.30	30.77	0.05	-	-	15.03	100.00
125 - 150	5.83	51.56	-	0.30	30.06	0.10	-	-	12.15	100.00
150 - 200	8.82	48.43	0.16	0.46	25.78	0.13	0.58	-	15.64	100.00
200 - 250	9.39	45.89	-	0.49	30.51	-	-	-	13.72	100.00
250 - 300	18.14	46.51	-	3.50	16.03	-	-	-	15.82	100.00
300 & above	8.36	52.10	-	-	25.60	-	1.87	-	12.07	100.00
all classes	3.83	47.29	0.29	0.29	31.28	0.03	0.08	-	17.12	100.00
no. of sample households	341	3893	6	22	2506	4	7	-	1188	7967

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE(2.4R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GUJARAT : RURAL

NO.OF SAMPLE VILLAGES : 279

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	95.64	-	4.36	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	0.75	95.09	-	-	1.56	-	2.60	-	-	100.00
60 - 70	0.40	93.62	-	-	4.92	-	1.06	-	-	100.00
70 - 85	1.37	85.74	-	-	11.08	1.21	0.60	-	-	100.00
85 - 100	1.27	94.42	-	-	2.82	0.66	0.83	-	-	100.00
100 - 125	0.56	91.31	0.15	0.10	5.25	0.22	1.68	-	0.73	100.00
125 - 150	1.02	85.51	0.28	-	11.34	0.56	1.29	-	-	100.00
150 - 200	1.75	86.60	0.67	-	6.86	0.52	2.45	-	1.15	100.00
200 - 250	2.52	76.77	0.93	0.66	7.62	-	9.76	0.85	0.89	100.00
250 - 300	4.67	76.32	3.80	1.40	5.79	-	8.02	-	-	100.00
300 & above	4.11	65.47	0.78	0.74	6.32	1.62	20.50	-	0.46	100.00
all classes	1.28	88.21	0.31	0.14	6.68	0.51	2.47	0.04	0.36	100.00
no.of sample households	36	2446	8	5	152	12	66	1	8	2734

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE (2.5R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HARYANA : RURAL

NO.OF SAMPLE VILLAGES : 124

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil of natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	62.78	-	-	28.08	-	-	-	9.14	100.00
50 - 60	-	30.02	-	-	54.88	-	-	-	15.10	100.00
60 - 70	-	50.45	-	-	47.82	-	-	-	1.73	100.00
70 - 85	1.19	34.28	-	-	49.61	0.82	-	-	14.10	100.00
85 - 100	-	39.23	0.66	-	42.23	-	-	-	17.88	100.00
100 - 125	-	46.03	-	0.41	34.89	-	1.30	-	17.37	100.00
125 - 150	0.48	46.98	-	0.69	34.76	-	0.37	-	16.72	100.00
150 - 200	-	54.82	0.30	0.89	29.73	-	-	-	14.26	100.00
200 - 250	-	51.20	0.63	0.53	31.96	-	0.65	-	15.03	100.00
250 - 300	-	59.70	1.10	2.18	30.21	0.00	0.00	0.00	6.81	100.00
300 & above	8.32	51.41	-	-	26.51	-	5.68	-	10.08	100.00
all classes	0.66	47.76	0.23	0.50	35.57	0.07	0.78	-	14.43	100.00
no.of sample households	3	561	4	6	399	1	10	-	197	1181

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.6R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HIMACHAL PRADESH : RURAL

NO.OF SAMPLE VILLAGES : 207

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil of natural	gobar gas	dung cake	char-coal	kero-sene	elect-ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00
85 - 100	0.40	99.17	-	-	0.43	-	-	-	-	100.00
100 - 125	0.59	98.99	-	-	-	0.19	-	-	0.23	100.00
125 - 150	-	99.51	-	0.26	-	-	-	-	0.23	100.00
150 - 200	0.44	96.75	-	0-	0.45	-	1.72	0.29	0.35	100.00
200 - 250	-	94.72	-	-	0.63	-	4.65	-	-	100.00
250 - 300	2.71	84.59	-	0.83	0.83	1.29	9.14	-	0.61	100.00
300 & above	3.23	57.73	2.22	-	0.57	-	18.40	3.21	14.64	100.00
all classes	0.65	99.08	0.19	0.08	0.29	0.09	2.86	0.33	1.43	100.00
no.of sample households	11	1938	4	2	6	2	48	4	18	2033

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.7R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

JAMMU & KASHMIR : RURAL

NO. OF SAMPLE VILLAGES : 287

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	1.98	93.04	-	-	4.98	-	-	-	-	100.00
60 - 70	-	96.94	-	-	3.06	-	-	-	-	100.00
70 - 85	0.38	94.06	-	-	5.19	-	-	-	-	100.00
85 - 100	0.98	82.62	-	-	16.18	-	0.37	-	-	100.00
100 - 125	0.58	85.19	-	-	13.29	0.19	0.22	-	-	100.00
125 - 150	1.24	81.73	-	0.18	15.85	-	0.63	-	0.43	100.00
150 - 200	1.58	77.68	-	-	16.87	0.56	0.63	-	0.37	100.00
200 - 250	1.84	65.17	-	-	28.44	-	2.67	0.52	0.12	100.00
250 - 300	4.51	77.06	-	-	10.28	-	1.76	2.79	-	100.00
300 & above	2.38	77.09	-	-	12.05	-	3.15	-	-	100.00
							3.65	-	4.33	100.00
all classes	1.13	82.75	-	0.02	14.30	0.14	1.09	0.27	0.30	100.00
no. of sample households	22	2338	-	1	412	6	21	6	8	2814

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.8R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KARNATAKA : RURAL

NO.OF SAMPLE VILLAGES ; 334

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									-all house- holds
	coke coal	fire-wood and chips	gas(coal,oil of natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	94.89	-	-	-	-	-	-	5.11	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	0.70	99.04	-	-	-	-	-	-	0.26	100.00
50 - 60	0.58	96.57	-	-	1.15	-	0.42	-	1.28	100.00
60 - 70	-	98.61	-	-	0.66	-	-	-	0.73	100.00
70 - 85	0.59	97.72	-	-	0.64	0.18	0.34	-	0.53	100.00
85 - 100	0.21	97.90	-	-	0.77	-	0.22	-	0.90	100.00
100 - 125	0.12	96.71	-	0.26	0.88	-	0.68	-	1.35	100.00
125 - 150	0.20	97.46	-	0.26	0.56	-	0.24	-	1.28	100.00
150 - 200	0.30	95.30	-	-	0.69	-	0.80	0.48	2.43	100.00
200 - 250	-	92.70	0.91	-	0.64	-	0.61	1.07	4.07	100.00
250 - 300	-	83.92	5.06	3.53	-	-	1.54	-	5.95	100.00
300 & above	-	83.37	1.28	2.36	-	-	9.15	-	3.84	100.00
all classes	0.25	96.19	0.21	0.25	0.65	0.02	0.77	0.10	1.56	100.00
no.of sample households	9	3200	7	8	23	1	23	3	55	3329

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.9R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KEPALA : RURAL

NO.OF SAMPLE VILLAGES : 315

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	98.84	1.16	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	99.46	-	-	-	-	-	-	0.54	100.00
70 - 85	-	98.50	-	0.42	0.53	-	-	0.27	0.28	100.00
85 - 100	-	99.84	-	0.16	-	-	-	-	-	100.00
100 - 125	0.36	99.06	-	0.20	-	-	0.25	-	0.13	100.00
125 - 150	0.19	99.59	-	-	-	-	-	-	0.22	100.00
150 - 200	0.32	98.44	-	-	-	-	0.59	-	0.65	100.00
200 - 250	0.82	96.54	-	-	-	-	0.96	-	1.68	100.00
250 - 300	0.85	92.83	-	-	-	-	2.66	-	3.66	100.00
300 & above	0.99	88.48	1.12	0.50	-	-	2.19	1.56	5.18	100.00
all classes	0.31	97.89	0.10	0.14	0.06	-	0.48	0.14	0.88	100.00
no.of sample households	11	3060	4	5	2	-	14	5	28	3129

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.10R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MADHYA PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 582

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil of natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	91.00	-	-	9.00	-	-	-	-	100.00
30 - 40	0.86	91.82	-	-	7.32	-	-	-	-	100.00
40 - 50	0.58	91.93	-	0.43	6.36	0.17	-	-	0.53	100.00
50 - 60	1.10	92.39	-	-	6.31	-	-	-	0.20	100.00
60 - 70	0.82	92.33	-	0.63	5.99	-	-	-	0.23	100.00
70 - 85	0.75	90.95	0.19	-	7.27	-	-	-	0.84	100.00
85 - 100	1.73	90.96	-	-	6.78	-	-	-	0.53	100.00
100 - 125	1.10	88.66	0.60	0.22	8.56	-	-	-	0.86	100.00
125 - 150	1.35	89.05	0.41	0.41	8.14	-	-	-	0.64	100.00
150 - 200	2.47	85.83	-	0.16	11.98	-	-	-	1.56	100.00
200 - 250	0.99	83.19	0.43	1.81	11.15	-	-	-	2.43	100.00
250 - 300	1.99	82.44	-	-	14.49	-	-	-	1.08	100.00
300 & above	1.91	74.71	0.56	-	18.24	-	4.58	-	-	100.00
all classes	1.22	89.37	0.18	0.23	8.17	0.01	0.12	-	0.70	100.00
no. of sample households	76	5178	7	13	482	1	7	-	42	5806

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.11R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MAHARASHTRA : RURAL

NO. OF SAMPLE VILLAGES : 559

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	68.82	-	-	-	-	-	-	-	100.00
30 - 40	-	79.29	-	0.98	3.92	-	-	-	31.18	100.00
40 - 50	-	89.33	-	-	2.98	-	-	-	15.81	100.00
50 - 60	0.22	91.17	-	-	2.88	-	0.24	-	7.69	100.00
60 - 70	-	92.38	0.16	-	2.27	-	0.62	-	5.49	100.00
70 - 85	0.34	89.98	0.09	-	3.08	-	0.20	-	4.57	100.00
85 - 100	0.24	90.51	-	0.20	3.49	-	0.69	-	6.31	100.00
100 - 125	0.04	86.64	0.20	-	4.67	-	1.90	-	4.87	100.00
125 - 150	0.88	87.55	0.65	0.76	2.50	-	3.24	-	6.55	100.00
150 - 200	0.71	82.09	1.36	0.44	4.40	-	5.35	-	4.42	100.00
200 - 250	0.92	79.28	2.48	1.22	4.82	-	9.18	-	5.65	100.00
250 - 300	1.23	75.26	3.18	0.61	2.41	-	9.95	-	2.10	100.00
300 & above	1.68	57.97	3.93	2.67	4.01	-	23.67	-	7.36	100.00
all classes	0.40	86.62	0.58	0.32	3.48	-	2.80	-	6.07	100.00
no. of sample households	23	4866	30	19	213	-	140	-	286	5577

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.12R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MANIPUR : RURAL

NO. OF SAMPLE VILLAGES : 120

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	95.47	-	-	-	-	-	-	4.53	100.00
70 - 85	1.04	88.16	0.98	-	1.96	-	-	0.84	7.02	100.00
85 - 100	0.56	93.91	-	-	0.56	1.22	-	-	3.75	100.00
100 - 125	0.68	95.61	-	-	0.69	-	-	-	3.02	100.00
125 - 150	-	95.31	-	-	1.07	-	-	-	3.62	100.00
150 - 200	1.22	89.02	-	-	2.41	-	-	-	7.35	100.00
200 - 250	-	87.00	-	-	0.99	-	-	-	12.01	100.00
250 - 300	-	100.00	-	-	-	-	-	-	-	100.00
300 & above	-	100.00	-	-	-	-	-	-	-	100.00
all classes	0.56	92.90	0.07	-	1.20	0.15	-	0.06	5.06	100.00
no. of sample households	7	1104	1	-	16	2	-	1	66	1197

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TABLE (2.15R) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ORISSA : RURAL

NO.OF SAMPLE VILLAGES : 310

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	97.90	-	-	2.10	-	-	-	-	100.00
30 - 40	0.89	98.26	-	-	0.85	-	-	-	-	100.00
40 - 50	1.08	93.88	-	-	3.88	-	-	-	1.16	100.00
50 - 60	0.63	92.89	-	0.56	4.45	-	-	0.27	1.20	100.00
60 - 70	0.77	94.48	-	-	3.62	-	-	-	1.13	100.00
70 - 85	0.66	92.72	-	0.15	5.76	-	-	-	0.71	100.00
85 - 100	0.42	93.48	0.29	0.40	4.06	-	-	-	1.35	100.00
100 - 125	1.04	91.95	0.15	0.42	5.65	-	-	0.20	0.59	100.00
125 - 150	0.92	92.72	-	-	5.74	0.35	-	-	0.27	100.00
150 - 200	2.64	91.95	0.29	0.37	3.05	-	-	0.42	1.28	100.00
200 - 250	2.63	89.46	-	-	4.02	-	1.93	-	1.96	100.00
250 - 300	-	90.35	-	-	-	-	-	-	9.65	100.00
300 & above	-	73.11	-	-	-	-	3.20	1.01	22.68	100.00
all classes	0.94	92.67	0.09	0.23	4.35	0.03	0.12	0.11	1.46	100.00
no.of sample households	29	2837	3	8	160	1	3	4	42	3087

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.16R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : RURAL

NO. OF SAMPLE VILLAGES : 270

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	74.60	-	-	25.40	-	-	-	-	100.00
40 - 50	-	53.26	-	-	46.74	-	-	-	-	100.00
50 - 60	2.69	64.77	-	-	32.54	-	-	-	-	100.00
60 - 70	1.35	47.30	-	-	49.74	-	-	-	1.61	100.00
70 -- 85	-	46.97	-	0.81	50.92	-	-	-	1.30	100.00
85 - 100	1.20	49.43	0.51	-	46.52	-	0.74	-	1.60	100.00
100 - 125	0.70	51.73	3.25	0.24	41.21	-	0.68	0.14	2.05	100.00
125 - 150	1.36	49.68	2.51	-	43.93	-	0.97	-	1.55	100.00
150 - 200	0.18	50.60	0.43	0.16	43.72	-	2.39	-	2.52	100.00
200 - 250	1.42	57.25	0.57	-	37.14	-	2.32	-	1.30	100.00
250 - 300	1.46	44.91	1.22	1.36	45.63	0.64	3.63	-	1.15	100.00
300 & above	1.14	49.52	0.34	-	41.47	-	5.23	-	2.30	100.00
all classes	0.91	50.89	1.22	0.20	43.04	0.04	1.87	0.02	1.81	100.00
no.of sample households	23	1298	17	5	1179	1	50	1	49	2623

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TABLE 2.17R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : RURAL

NO.OF SAMPLE VILLAGES : 360

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	97.18	-	-	2.17	-	-	-	0.65	100.00
40 - 50	0.57	95.03	-	-	3.86	-	-	-	0.54	100.00
50 - 60	-	94.36	-	-	4.11	-	0.60	-	0.93	100.00
60 - 70	0.32	94.07	-	-	4.50	-	0.56	-	0.55	100.00
70 - 85	0.55	89.86	0.26	-	6.77	-	-	-	2.56	100.00
85 - 100	0.37	90.59	0.29	-	3.85	-	1.18	-	3.72	100.00
100 - 125	1.38	88.69	0.19	0.14	5.61	-	0.60	-	3.39	100.00
125 - 150	0.60	86.34	-	0.59	5.34	0.31	0.87	-	5.95	100.00
150 - 200	0.93	85.16	0.20	-	7.69	-	1.08	-	4.94	100.00
200 - 250	0.44	83.21	1.86	0.49	7.26	0.45	1.54	-	4.75	100.00
250 - 300	3.37	79.72	-	-	3.58	0.51	5.98	-	6.84	100.00
300 & above	4.21	71.09	1.70	-	5.90	1.80	4.09	-	11.21	100.00
all classes	0.96	88.05	0.34	0.10	5.42	0.19	1.09	-	3.85	100.00
no.of sample households	26	3117	6	4	223	6	31	-	159	3572

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.19R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

TAMIL NADU : RURAL

NO. OF SAMPLE VILLAGES : 461

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	88.10	-	-	-	-	-	-	-	100.00
30 - 40	0.67	97.62	-	-	0.34	-	-	-	11.90	100.00
40 - 50	-	99.25	-	-	-	-	-	-	1.37	100.00
50 - 60	0.27	97.67	-	-	0.30	-	-	-	0.75	100.00
60 - 70	0.25	97.93	-	0.31	0.47	-	-	-	1.76	100.00
70 - 85	0.28	98.42	-	-	0.27	-	-	-	1.04	100.00
85 - 100	-	98.25	0.38	-	0.38	-	0.17	-	1.03	100.00
100 - 125	0.26	97.60	-	-	0.21	-	1.13	-	0.82	100.00
125 - 150	-	98.29	-	-	0.24	-	0.35	-	0.80	100.00
150 - 200	0.31	96.20	-	-	0.55	0.14	2.04	-	1.12	100.00
200 - 250	-	94.19	-	-	0.41	-	4.14	-	0.76	100.00
250 - 300	-	93.34	-	-	-	-	4.28	-	1.26	100.00
300 & above	0.42	86.56	-	0.29	-	-	10.07	-	2.38	100.00
all classes	0.20	96.94	0.04	0.04	0.29	0.01	1.21	-	2.66	100.00
no. of sample households	10	4429	2	2	16	1	43	-	63	4566

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TABLE 2.21R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

UTTAR PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 1063

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal, oil of natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	51.59	-	2.04	46.37	-	-	-	-	100.00
30 - 40	-	59.45	-	0.93	37.88	-	-	-	1.74	100.00
40 - 50	0.29	55.02	-	0.52	39.66	-	-	-	4.51	100.00
50 - 60	0.29	50.06	0.08	0.46	42.35	-	-	-	6.76	100.00
60 - 70	0.52	52.04	0.03	0.59	39.14	0.17	-	-	7.6	100.00
70 - 85	0.34	52.86	0.22	0.07	39.77	0.15	-	0.05	6.54	100.00
85 - 100	1.04	53.22	-	0.29	38.98	0.07	0.05	-	6.35	100.00
100 - 125	0.96	51.45	0.20	0.36	41.48	0.19	-	0.12	5.24	100.00
125 - 150	1.27	52.64	0.09	0.74	41.26	-	0.56	-	3.44	100.00
150 - 200	1.54	52.96	0.77	0.32	40.46	0.15	0.68	-	3.12	100.00
200 - 250	2.57	52.71	0.56	1.14	38.52	-	1.89	-	2.61	100.00
250 - 300	1.95	56.04	-	-	37.35	0.05	2.93	-	1.68	100.00
300 & above	2.22	52.99	0.34	0.88	35.21	-	5.12	-	3.24	100.00
all classes	0.90	52.68	0.19	0.44	40.09	0.09	0.40	0.02	5.19	100.00
no. of sample households	84	5553	16	45	4337	12	26	2	484	10559

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.22R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

WEST BENGAL : RURAL

NO. OF SAMPLE VILLAGES : 506

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	18.92	68.59	0.62	-	1.54	-	-	-	10.33	100.00
30 - 40	1.12	83.42	-	-	7.59	-	-	-	7.87	100.00
40 - 50	4.86	77.97	-	-	7.56	-	-	-	9.61	100.00
50 - 60	7.90	79.65	0.24	-	5.12	-	-	-	7.09	100.00
60 - 70	8.47	79.44	-	-	5.39	0.20	-	-	6.50	100.00
70 - 85	11.00	76.58	0.06	-	5.79	-	-	-	6.57	100.00
85 - 100	17.88	68.54	0.20	-	6.13	-	-	-	7.25	100.00
100 - 125	19.91	63.81	-	-	6.74	-	-	-	6.54	100.00
125 - 150	26.01	58.55	0.44	-	7.95	-	0.55	-	6.50	100.00
150 - 200	30.06	57.04	0.37	-	6.06	-	0.16	-	6.31	100.00
200 - 250	27.69	51.35	-	-	6.71	-	1.53	-	12.72	100.00
250 - 300	35.73	25.41	-	1.21	13.01	-	1.04	-	23.60	100.00
300 & above	33.80	41.41	1.19	-	3.59	-	3.52	-	16.49	100.00
all classes	17.24	68.41	0.17	0.01	6.24	0.02	0.22	-	7.69	100.00
no. of sample households	918	3347	9	1	386	1	10	-	372	5044

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.23 R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDAMAN & NICOBAR ISLANDS : RURAL

NO.OF SAMPLE VILLAGES : 77

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal & chips	fire-wood & chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	100.00	-	-	-	-	-	-	-	-
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	-	94.20	-	-	-	-	-	-	-	100.00
125 - 150	-	96.47	-	-	-	-	-	-	5.80	100.00
150 - 200	-	94.43	-	-	-	-	1.10	-	2.43	100.00
200 - 250	-	88.38	-	-	-	-	-	0.95	4.62	100.00
250 - 300	-	87.85	-	-	-	-	2.88	-	8.74	100.00
300 & above	1.69	83.49	-	-	-	-	5.94	1.50	4.71	100.00
							1.20	1.13	12.49	100.00
all classes	0.31	92.45	-	-	-	-	1.18	0.48	5.58	100.00
no.of sample households	2	707	-	-	-	-	8	4	40	761

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.25R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

CI ANDIGARH : RURAL

NO.OF SAMPLE VILLAGES : 3

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	-	-	-	-	-	-
60 - 70	-	-	-	-	-	-	-	-	-	-
70 - 85	-	-	-	-	-	-	100.00	-	-	100.00
85 - 100	-	-	-	-	100.00	-	-	-	-	100.00
100 - 125	-	25.79	-	-	27.47	-	46.74	-	-	100.00
125 - 150	-	100.00	-	-	-	-	-	-	-	100.00
150 - 200	-	17.97	-	-	33.72	-	48.31	-	-	100.00
200 - 250	-	34.76	-	-	30.50	-	34.74	-	-	100.00
250 - 300	-	100.00	-	-	-	-	-	-	-	100.00
300 & above	-	37.56	-	-	-	-	62.44	-	-	100.00
all classes	-	35.31	-	-	16.92	-	47.77	-	-	100.00
no.of sample households	-	13	-	-	6	-	10	-	-	29

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.26R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DI/DAR AND NAGAR HAVELI : RURAL

NO.OF SAMPLE VILLAGES : 32

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil & natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	100.00	100.00
30 - 40	-	-	-	-	-	-	-	-	100.00	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	3.51	93.31	3.18	-	-	-	-	-	-	100.00
60 - 70	1.74	98.26	-	-	-	-	-	-	-	100.00
70 - 85	-	95.41	2.86	-	-	-	1.73	-	-	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	2.33	89.67	-	-	2.32	-	2.20	-	3.48	100.00
125 - 150	-	74.59	-	-	-	-	19.24	-	6.17	100.00
150 - 200	-	88.66	-	-	-	-	11.34	-	-	100.00
200 - 250	-	71.92	-	-	-	-	28.08	-	-	100.00
250 - 300	-	28.71	11.36	-	-	-	43.18	-	16.75	100.00
300 & above	-	31.72	-	-	-	-	56.03	-	12.25	100.00
all classes	0.89	88.79	1.12	-	0.25	-	6.05	-	2.90	100.00
no.of sample households	3	284	4	-	1	-	21	-	7	320

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.27R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DELHI : RURAL

NO.OF SAMPLE VILLAGES : 7

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	100.00	100.00
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	100.00	-	-	-	-	100.00
60 - 70	-	-	-	-	-	-	-	-	-	-
70 - 85	-	-	-	-	-	-	-	-	-	-
85 - 100	-	70.27	-	-	29.73	-	-	-	-	100.00
100 - 125	-	16.29	-	-	83.71	-	-	-	-	100.00
125 - 150	-	20.92	-	-	59.63	-	19.45	-	-	100.00
150 - 200	5.60	19.04	-	-	70.44	-	4.92	-	-	100.00
200 - 250	-	-	-	-	100.00	-	-	-	-	100.00
250 - 300	-	9.69	-	-	83.62	-	6.69	-	-	100.00
300 & above	-	20.75	-	-	79.25	-	-	-	-	100.00
all classes	1.36	19.12	-	-	73.27	-	4.08	-	2.17	100.00
no.of sample households	1	14	-	-	50	-	4	-	1	70

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 2.28R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GOA, DAMAN AND DIU : RURAL

NO.OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	all house- holds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	100.00	-	-	-	-	-	-	-	-
60 - 70	-	64.64	-	-	-	-	-	-	-	100.00
70 - 85	-	100.00	-	-	-	-	-	-	35.36	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	0.59	99.41	-	-	-	-	-	-	-	100.00
125 - 150	1.51	83.77	-	-	-	-	-	-	-	100.00
150 - 200	0.49	99.19	-	-	-	-	-	-	14.72	100.00
200 - 250	10.31	67.49	-	-	-	-	0.32	-	-	100.00
250 - 300	-	54.46	-	-	-	-	11.38	-	10.82	100.00
300 & above	-	22.14	12.31	-	-	-	45.54	-	-	100.00
							21.43	-	44.12	100.00
all classes	1.59	78.35	2.03	-	-	-	5.91	-	12.12	100.00
no.of sample households	8	134	2	-	-	-	6	-	10	160

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.30R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MIZORAM : RURAL

NO. OF SAMPLE VILLAGES : 28

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	0.93	99.07	-	-	-	-	-	-	-	100.00
85 - 100	0.97	98.66	-	-	-	0.37	-	-	-	100.00
100 - 125	0.47	99.53	-	-	-	-	-	-	-	100.00
125 - 150	0.33	99.67	-	-	-	-	-	-	-	100.00
150 - 200	-	100.00	-	-	-	-	-	-	-	100.00
200 - 250	-	100.00	-	-	-	-	-	-	-	100.00
250 - 300	-	100.00	-	-	-	-	-	-	-	100.00
300 & above	-	100.00	-	-	-	-	-	-	-	100.00
all classes	0.45	99.50	-	-	-	0.05	-	-	-	100.00
no. of sample households	6	1258	-	-	-	1	-	-	-	1265

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TABLE 2.31R : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PONDICHERY : RURAL

NO.OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (Rs.)	primary source of energy for cooking								all house- holds	
	coke coal	fire-wood and chips	gas(coal,oil of natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity		others
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	67.88	-	-	-	-	-	-	32.12	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	94.71	-	-	-	-	-	-	5.29	100.00
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	-	100.00	-	-	-	-	-	-	-	100.00
125 - 150	-	100.00	-	-	-	-	-	-	-	100.00
150 - 200	-	87.48	3.49	-	-	-	9.03	-	-	100.00
200 - 250	-	100.00	-	-	-	-	-	-	-	100.00
250 - 300	-	100.00	-	-	-	-	-	-	-	100.00
300 & above	-	48.46	-	-	-	-	-	-	51.54	100.00
all classes	-	96.25	0.34	-	-	-	0.90	-	2.51	100.00
no.of sample households	-	153	1	-	-	-	2	-	3	159

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.0R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ALL-INDIA : RURAL

NO. OF SAMPLE VILLAGES : 8035

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	84.39	4.25	11.36	100.00
30 - 40	0.12	94.09	2.51	3.28	100.00
40 - 50	0.02	94.90	2.75	2.33	100.00
50 - 60	-	94.96	3.66	1.38	100.00
60 - 70	-	93.60	5.39	1.01	100.00
70 - 85	-	90.84	7.52	1.64	100.00
85 - 100	0.01	88.20	10.59	1.20	100.00
100 - 125	0.01	83.53	15.32	1.14	100.00
125 - 150	0.03	79.17	19.68	1.12	100.00
150 - 200	0.05	72.13	26.52	1.30	100.00
200 - 250	0.22	64.79	33.32	1.71	100.00
250 - 300	0.08	62.52	35.36	2.04	100.00
300 & above	0.09	52.67	45.65	1.59	100.00
all classes	0.03	83.60	14.87	1.50	100.00
no. of sample hhs.	28	64398	13645	1621	79692

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (3.1R) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 606

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	78.67	13.11	8.22	100.00
30 - 40	1.02	95.61	3.37	-	100.00
40 - 50	-	96.78	2.17	1.05	100.00
50 - 60	-	94.74	4.88	0.38	100.00
60 - 70	-	93.43	5.97	0.60	100.00
70 - 85	-	91.62	8.27	0.11	100.00
85 - 100	-	85.04	14.32	0.64	100.00
100 - 125	-	82.72	16.94	0.34	100.00
125 - 150	-	79.34	20.33	0.33	100.00
150 - 200	-	74.38	24.78	0.84	100.00
200 - 250	0.67	65.47	33.63	0.23	100.00
250 - 300	-	61.61	38.39	-	100.00
300 & above	-	55.71	43.79	0.50	100.00
all classes	0.05	82.86	16.58	0.51	100.00
no. of sample households	2	5002	991	28	6023

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER 1983

TABLE 3.2R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ASSAM : RURAL

NO. OF SAMPLE VILLAGES : 368

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	100.00	-	-	100.00
40 - 50	-	100.00	-	-	100.00
50 - 60	-	98.17	-	1.83	100.00
60 - 70	-	98.17	-	1.83	100.00
70 - 85	-	98.23	-	1.77	100.00
85 - 100	-	97.71	0.89	1.60	100.00
100 - 125	-	97.66	1.14	1.20	100.00
125 - 150	-	95.30	3.65	1.05	100.00
150 - 200	-	91.54	5.85	2.61	100.00
200 - 250	-	81.04	13.33	5.63	100.00
250 - 300	-	86.45	10.83	2.72	100.00
300 & above	-	68.47	31.53	-	100.00
all classes	-	95.39	2.87	1.74	100.00
no. of sample households	-	3501	90	76	3667

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.3R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

BIHAR : RURAL

NO. OF SAMPLE VILLAGES : 801

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	97.66	-	2.34	100.00
40 - 50	-	98.72	0.15	1.13	100.00
50 - 60	-	98.71	0.18	1.11	100.00
60 - 70	-	99.23	0.12	0.65	100.00
70 - 85	0.04	98.44	0.15	1.01	100.00
85 - 100	-	98.27	1.31	0.42	100.00
100 - 125	-	97.83	1.62	0.55	100.00
125 - 150	-	95.73	3.48	0.79	100.00
150 - 200	-	93.54	5.76	0.70	100.00
200 - 250	-	93.29	6.71	-	100.00
250 - 300	-	93.00	7.00	-	100.00
300 & above	-	91.33	6.94	1.73	100.00
all classes	-	97.63	1.57	0.80	100.00
no. of sample households	1	7782	118	66	7967

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.4R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GUJARAT : RURAL

NO. OF SAMPLE VILLAGES : 279

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	93.89	-	1.11	100.00
40 - 50	-	93.97	-	6.03	100.00
50 - 60	-	84.89	9.90	5.21	100.00
60 - 70	-	83.36	15.88	0.76	100.00
70 - 85	-	75.76	23.60	0.64	100.00
85 - 100	-	73.06	25.19	1.75	100.00
100 - 125	-	63.68	34.60	1.72	100.00
125 - 150	-	51.91	46.82	1.27	100.00
150 - 200	-	48.58	50.90	0.52	100.00
200 - 250	0.43	35.51	64.06	0.00	100.00
250 - 300	-	30.87	65.53	3.60	100.00
300 & above	-	28.39	71.61	-	100.00
all classes	0.02	63.03	35.58	1.37	100.00
no. of sample households	1	1703	989	41	2734

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.5R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HARYANA : RURAL

NO. OF SAMPLE VILLAGES : 124

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	100.00	-	-	100.00
40 - 50	-	61.55	38.45	-	100.00
50 - 60	-	75.64	24.36	-	100.00
60 - 70	-	80.77	19.23	-	100.00
70 - 85	-	73.25	26.75	-	100.00
85 - 100	-	69.92	28.85	1.23	100.00
100 - 125	-	63.71	35.83	0.46	100.00
125 - 150	-	59.33	39.90	0.77	100.00
150 - 200	0.40	56.48	42.81	0.31	100.00
200 - 250	-	49.21	44.94	5.85	100.00
250 - 300	-	42.52	57.48	-	100.00
300 & above	1.09	44.45	52.92	1.54	100.00
all classes	0.15	60.23	38.58	1.04	100.00
no. of sample households	2	722	449	8	1181

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.6R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HIMACHAL PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 207

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	100.00	-	-	100.00
40 - 50	-	93.20	6.80	-	100.00
50 - 60	-	66.17	33.83	-	100.00
60 - 70	-	63.38	36.62	-	100.00
70 - 85	-	53.75	45.56	0.69	100.00
85 - 100	-	40.40	57.36	2.24	100.00
100 - 125	-	39.44	60.07	0.49	100.00
125 - 150	-	33.13	64.89	2.18	100.00
150 - 200	-	27.11	71.68	1.21	100.00
200 - 250	-	24.55	75.45	-	100.00
250 - 300	-	18.68	79.88	1.44	100.00
300 & above	-	16.01	82.79	1.20	100.00
all classes	-	33.66	65.22	1.12	100.00
no. of sample households	-	719	1289	25	2033

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.7R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER-CAPITA EXPENDITURE CLASSES

JAMMU & KASHMIR : RURAL

NO. OF SAMPLE VILLAGES : 287

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	100.00	100.00
30 - 40	-	28.30	50.86	20.84	100.00
40 - 50	-	15.66	47.41	36.93	100.00
50 - 60	-	73.34	16.50	10.16	100.00
60 - 70	-	69.25	22.57	8.18	100.00
70 - 85	-	54.63	37.94	7.43	100.00
85 - 100	-	45.27	47.13	7.60	100.00
100 - 125	-	36.29	58.06	5.65	100.00
125 - 150	0.18	36.81	59.06	3.95	100.00
150 - 200	-	30.55	66.03	3.42	100.00
200 - 250	-	27.07	65.86	7.07	100.00
250 - 300	-	15.41	84.59	-	100.00
300 & above	-	29.13	67.94	2.93	100.00
all classes	0.02	38.97	55.30	5.71	100.00
no. of sample households	1	968	1669	176	2814

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.8R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER-CAPITA EXPENDITURE CLASSES

KARNATAKA : RURAL

NO. OF SAMPLE VILLAGES : 334

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	95.07	4.93	-	100.00
30 - 40	-	90.13	8.58	1.29	100.00
40 - 50	-	86.67	11.32	2.01	100.00
50 - 60	-	90.79	8.68	0.53	100.00
60 - 70	-	88.67	10.85	0.48	100.00
70 - 85	-	85.44	12.98	1.58	100.00
85 - 100	-	78.38	20.07	1.55	100.00
100 - 125	-	74.71	23.51	1.78	100.00
125 - 150	-	71.07	27.97	0.96	100.00
150 - 200	-	67.66	30.83	1.51	100.00
200 - 250	-	56.68	42.95	0.37	100.00
250 - 300	-	48.13	51.32	0.55	100.00
300 & above	-	43.03	56.97	-	100.00
all classes	-	75.84	22.95	1.21	100.00
no. of sample households	-	2538	742	49	3329

JR.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.9R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KERALA : RURAL NO. OF SAMPLE VILLAGES : 315

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30)	-	100.00	-	-	100.00
30 - 40)	-	91.09	8.91	-	100.00
40 - 50	-	93.64	5.07	1.29	100.00
50 - 60	-	93.89	6.11	-	100.00
60 - 70	-	85.96	12.78	1.26	100.00
70 - 85	-	88.18	10.59	1.23	100.00
85 - 100	-	83.11	16.14	0.75	100.00
100 - 125	-	77.59	21.95	0.46	100.00
125 - 150	-	69.55	29.66	0.79	100.00
150 - 200	-	59.66	39.75	0.59	100.00
200 - 250	-	48.52	49.59	1.89	100.00
250 - 300	-	38.81	60.39	0.80	100.00
300 & above	-	33.50	65.17	1.33	100.00
all classes	-	69.77	29.34	0.89	100.00
no. of sample households	-	2180	920	29	3129

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.10R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MADHYA PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 582

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	73.48	-	26.52	100.00
30 - 40	-	90.66	0.43	8.91	100.00
40 - 50	-	88.31	3.72	7.97	100.00
50 - 60	-	93.44	2.47	4.05	100.00
60 - 70	-	95.05	3.45	1.50	100.00
70 - 85	-	93.29	4.90	1.81	100.00
85 - 100	-	88.81	8.88	2.31	100.00
100 - 125	-	86.37	11.73	1.90	100.00
125 - 150	-	83.40	15.78	0.82	100.00
150 - 200	-	73.96	23.42	2.62	100.00
200 - 250	0.52	7.33	22.23	0.92	100.00
250 - 300	-	81.49	17.76	0.75	100.00
300 & above	-	65.77	31.01	3.22	100.00
all classes	0.01	87.26	9.87	2.86	100.00
no. of sample households	1	5058	579	168	5806

JR.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.11R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MAHARASHTRA : RURAL

NO. OF SAMPLE VILLAGES : 559

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	72.05	24.43	3.52	100.00
30 - 40	-	96.83	3.17	-	100.00
40 - 50	0.26	95.94	3.80	-	100.00
50 - 60	-	90.81	9.19	-	100.00
60 - 70	-	88.82	10.38	0.80	100.00
70 - 85	-	85.94	33.23	0.83	100.00
85 - 100	-	81.47	18.17	0.36	100.00
100 - 125	-	74.07	25.43	0.50	100.00
125 - 150	0.22	68.01	31.41	0.36	100.00
150 - 200	-	58.14	41.64	0.22	100.00
200 - 250	-	49.31	50.28	0.41	100.00
250 - 300	-	49.67	48.17	2.16	100.00
300 & above	-	36.37	63.63	-	100.00
all classes	0.03	75.69	23.80	0.48	100.00
no. of sample households	2	4256	1293	26	5577

NATIONAL SAMPLE SURVEY, 38TH ROUND: JANUARY-DECEMBER 1983

TABLE 3.12R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS
OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY
MONTHLY PER CAPITA EXPENDITURE CLASSES

MANIPUR : RURAL

NO. OF SAMPLE VILLAGES : 420

monthly per-capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	100.00	-	-	100.00
40 - 50	-	71.62	-	28.38	100.00
50 - 60	-	60.98	7.12	31.90	100.00
60 - 70	-	88.63	-	11.37	100.00
70 - 85	-	84.82	5.24	10.74	100.00
85 - 100	-	86.17	1.98	11.85	100.00
100 - 125	-	81.26	3.99	14.75	100.00
125 - 150	-	79.67	5.92	14.41	100.00
150 - 200	-	79.39	4.93	15.68	100.00
200 - 250	-	76.28	5.10	18.53	100.00
250 - 300	-	76.26	-	23.74	100.00
300 & above	-	80.06	7.43	12.51	100.00
all classes	-	80.79	4.40	14.81	100.00
no. of sample households	-	959	50	188	1197

NATIONAL SAMPLE SURVEY , 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.15R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

ORISSA : RURAL

NO. OF SAMPLE VILLAGES : 310

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0-30	-	71.84	6.41	21.75	100.00
30-40	-	87.70	1.93	10.37	100.00
40-50	-	97.35	1.57	1.08	100.00
50-60	-	98.05	1.09	0.86	100.00
60-70	-	96.08	1.81	2.11	100.00
70-85	-	94.15	3.99	1.86	100.00
85-100	-	94.64	4.31	1.05	100.00
100-125	-	88.37	8.98	2.65	100.00
125-150	-	85.47	13.16	1.37	100.00
150-200	-	80.80	17.21	1.99	100.00
200-250	-	63.93	31.29	4.78	100.00
250-300	-	55.91	39.82	4.27	100.00
300 & above	-	46.50	48.90	4.60	100.00
all classes	-	89.35	8.13	2.52	100.00
no. of sample households	-	2761	258	68	3087

Narayan/

NATIONAL SAMPLE SURVEY , 38TH ROUND : JANUARY - DECEMBER 1983.

TABLE 3.16R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : RURAL

NO. OF SAMPLE VILLAGES : 270

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0-30	-	-	100.00	-	100.00
30-40	-	100.00	-	-	100.00
40-50	-	69.92	30.08	-	100.00
50-60	-	50.82	42.99	6.19	100.00
60-70	-	62.23	36.58	1.19	100.00
70-85	-	59.62	39.06	1.32	100.00
85-100	-	58.12	39.23	2.65	100.00
100-125	0.20	45.16	51.91	2.73	100.00
125-150	0.44	37.40	58.61	3.55	100.00
150-200	0.74	34.05	61.95	3.26	100.00
200-250	-	29.01	68.31	2.68	100.00
250-300	-	29.67	67.39	2.94	100.00
300 & above	-	22.24	76.31	1.45	100.00
all classes	0.25	38.85	58.17	2.73	100.00
no. of sample households	6	1028	1517	72	2623

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.17R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : RURAL

NO. OF SAMPLE VILLAGES : 360

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	62.22	-	37.78	100.00
30 - 40	1.05	86.84	0.87	11.24	100.00
40 - 50	-	87.44	-	12.56	100.00
50 - 60	-	92.29	2.50	5.21	100.00
60 - 70	-	92.18	3.23	4.59	100.00
70 - 85	-	91.01	5.75	3.24	100.00
85 - 100	-	91.71	6.76	1.53	100.00
100 - 125	0.16	88.07	9.02	2.75	100.00
125 - 150	-	85.89	10.89	3.22	100.00
150 - 200	-	83.38	14.62	2.00	100.00
200 - 250	-	83.08	13.64	3.28	100.00
250 - 300	-	81.14	14.72	4.14	100.00
300 & above	-	74.12	24.53	1.35	100.00
all classes	0.05	86.91	9.12	3.92	100.00
no. of sample hhs.	2	3135	304	131	3572

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.19R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

TAMIL NADU : RI AL

NO OF SAMPLE VILLAGES : 461

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	86.76	10.48	2.76	100.00
30 - 40	-	88.34	11.66	-	100.00
40 - 50	-	90.13	9.87	-	100.00
50 - 60	-	87.11	12.62	0.27	100.00
60 - 70	-	81.38	18.11	0.51	100.00
70 - 85	-	77.05	21.47	1.48	100.00
85 - 100	0.16	75.02	23.43	1.39	100.00
100 - 125	-	69.04	30.46	0.50	100.00
125 - 150	-	69.24	29.81	0.95	100.00
150 - 200	-	55.32	44.29	0.39	100.00
200 - 250	-	45.84	52.87	1.29	100.00
250 - 300	-	45.00	52.02	2.98	100.00
300 & above	-	27.95	71.62	0.43	100.00
all classes	0.01	70.28	28.87	0.84	100.00
no. of sample hhs.	1	3235	1296	34	4566

Sd

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.21R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

UTTAR PRADESH : RURAL

NO. OF SAMPLE VILLAGES : 1063

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	99.00	0.53	0.47	100.00
40 - 50	-	98.23	0.31	1.46	100.00
50 - 60	-	98.69	0.53	0.78	100.00
60 - 70	-	97.81	1.42	0.77	100.00
70 - 85	-	99.00	0.59	0.41	100.00
85 - 100	-	97.52	1.47	1.01	100.00
100 - 125	-	97.56	1.57	0.87	100.00
125 - 150	-	96.58	2.45	0.97	100.00
150 - 200	0.05	95.04	3.72	1.19	100.00
200 - 250	0.44	91.46	6.60	1.50	100.00
250 - 300	0.51	91.71	6.51	1.27	100.00
300 & above	0.37	86.89	11.67	1.07	100.00
all classes	0.04	97.02	2.05	0.89	100.00
no. of sample hhs.	5	10252	199	103	10559

TABLE 3.22R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

WEST BENGAL : RURAL

NO. OF SAMPLE VILLAGES : 506

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	Gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	81.70	-	18.30	100.00
30 - 40	-	99.35	-	0.65	100.00
40 - 50	-	98.97	0.31	0.72	100.00
50 - 60	-	98.69	0.21	1.10	100.00
60 - 70	-	99.44	0.36	0.20	100.00
70 - 85	-	92.21	0.68	7.11	100.00
85 - 100	-	96.76	2.29	0.95	100.00
100 - 125	-	96.07	3.82	0.11	100.00
125 - 150	-	96.58	2.94	0.48	100.00
150 - 200	-	89.07	10.74	0.19	100.00
200 - 250	0.47	90.98	7.89	0.66	100.00
250 - 300	-	82.18	11.79	6.03	100.00
300 & above	-	66.34	24.70	8.96	100.00
all classes	0.01	94.28	3.41	2.30	100.00
no. of sample hhs.	1	4852	196	35	5044

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.23II : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDAMAN & NICOBAR ISLANDS : RURAL

NO. OF SAMPLE VILLAGES : 77

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	100.00	-	-	100.00
40 - 50	-	100.00	-	-	100.00
50 - 60	-	86.93	13.07	-	100.00
60 - 70	-	11.99	22.12	65.89	100.00
70 - 85	-	24.62	22.03	53.35	100.00
85 - 100	-	49.79	10.73	39.48	100.00
100 - 125	-	30.16	10.96	58.88	100.00
125 - 150	-	55.95	18.57	25.48	100.00
150 - 200	-	42.94	21.43	35.63	100.00
200 - 250	-	36.29	49.15	14.56	100.00
250 - 300	-	33.35	33.79	32.86	100.00
300 & above	-	31.83	38.46	29.66	100.00
all classes	-	38.06	25.58	36.36	100.00
no. of sample hhs.	0	363	214	184	761

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NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.25R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

CHANDIGARH : RURAL

NO. OF SAMPLE VILLAGES : 3

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	-	-	-	-
60 - 70	-	-	-	-	-
70 - 85	-	-	100.00	-	100.00
85 - 100	-	100.00	-	-	100.00
100 - 125	-	12.05	87.95	-	100.00
125 - 150	-	53.26	46.74	-	100.00
150 - 200	-	24.15	75.85	-	100.00
200 - 250	-	34.74	65.26	-	100.00
250 - 300	-	-	100.00	-	100.00
300 & above	-	-	100.00	-	100.00
all classes	-	14.59	85.41	-	100.00
no. of sample hhs.	0	5	24	0	29

Sd

TABLE 3.26R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DADRA & NAGAR HAVELI : RURAL

NO. OF SAMPLE VILLAGES : 32

monthly per capita expenditure classes (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	100.00	-	100.00
30 - 40	-	-	100.00	-	100.00
40 - 50	-	100.00	-	-	100.00
50 - 60	-	100.00	-	-	100.00
60 - 70	-	86.49	13.51	-	100.00
70 - 85	-	79.62	20.38	-	100.00
85 - 100	-	78.11	20.02	1.87	100.00
100 - 125	-	75.15	24.85	-	100.00
125 - 150	-	51.96	48.04	-	100.00
150 - 200	-	25.82	71.44	2.74	100.00
200 - 250	13.64	37.42	48.94	-	100.00
250 - 300	-	13.57	86.43	-	100.00
300 & above	-	-	100.00	-	100.00
all classes	0.24	70.05	29.19	0.52	100.00
no. of sample hhs.	1	227	50	2	320

Sd

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.27R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DELHI : RURAL

NO. OF SAMPLE VILLAGES : 7

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	100.00	100.00
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	100.00	-	-	100.00
60 - 70	-	-	-	-	100.00
70 - 85	-	-	-	-	-
85 - 100	-	51.41	48.59	-	100.00
100 - 125	-	60.57	39.43	-	100.00
125 - 150	-	37.34	62.66	-	100.00
150 - 200	-	52.01	47.99	-	100.00
200 - 250	-	25.68	74.32	-	100.00
250 - 300	-	42.10	40.12	17.78	100.00
300 & above	-	29.41	70.59	-	100.00
all classes	-	42.86	52.75	4.39	100.00
no. of sample hhs.	0	29	39	2	70

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.29R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GOA, DAMAN & DIU : RURAL

NO. OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	100.00	-	-	100.00
60 - 70	-	29.25	70.75	-	100.00
70 - 85	-	24.00	76.00	-	100.00
85 - 100	-	57.06	42.94	-	100.00
100 - 125	-	8.09	91.91	-	100.00
125 - 150	-	40.09	59.91	-	100.00
150 - 200	-	36.11	63.89	-	100.00
200 - 250	-	34.45	65.55	-	100.00
250 - 300	-	3.77	100.00	-	100.00
300 & above	-	12.35	87.65	-	100.00
all classes	-	29.99	70.01	-	100.00
no. of sample hhs.	0	55	105	0	160

Sd

NATIONAL SAMPLE SURVEY ; 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 3.3OR : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MIZORAM : RURAL

NO. OF SAMPLE VILLAGES : 128

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	100.00	-	-	100.00
60 - 70	-	69.31	-	30.69	100.00
70 - 85	0.97	83.95	0.87	14.21	100.00
85 - 100	-	92.41	1.03	6.56	100.00
100 - 125	-	95.42	2.10	2.48	100.00
125 - 150	-	94.88	4.41	0.71	100.00
150 - 200	-	88.90	11.10	-	100.00
200 - 250	-	85.40	14.80	-	100.00
250 - 300	-	80.99	19.01	-	100.00
300 & above	-	100.00	-	-	100.00
all classes	0.08	92.09	4.39	3.44	100.00
no. of sample hhs.	1	1171	49	44	1265

Sd

NATIONAL SAMPLE SURVEY; 38TH ROUND : JANUARY - DECEMBER 1963

TABLE 3.31R : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PONDICHERRY : RURAL

NO. OF SAMPLE VILLAGES : 16

monthly per capita expenditure class (rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	100.00	-	-	100.00
40 - 50	-	67.06	32.94	-	100.00
50 - 60	-	100.00	-	-	100.00
60 - 70	-	84.23	10.48	5.29	100.00
70 - 85	-	78.05	21.95	-	100.00
85 - 100	-	67.78	32.22	-	100.00
100 - 125	-	74.83	25.17	-	100.00
125 - 150	-	66.30	33.70	-	100.00
150 - 200	-	63.30	36.70	-	100.00
200 - 250	-	82.36	17.64	-	100.00
250 - 300	-	39.20	60.80	-	100.00
300 & above	-	48.46	51.54	-	100.00
all classes	-	75.41	23.88	0.71	100.00
no. of sample hhs.	0	117	41	1	159

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.0U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ALL-INDIA : URBAN		NO. OF SAMPLE BLOCKS : 4379						
monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	58.47	1.86	17.91	21.58	-	0.07	0.11	100.00
30 - 40	48.26	1.56	21.63	24.05	0.98	0.39	3.13	100.00
40 - 50	56.44	1.85	18.96	19.35	0.04	1.33	2.03	100.00
50 - 60	55.47	2.88	15.16	23.26	0.32	0.92	1.99	100.00
60 - 70	57.61	1.97	15.33	22.39	0.82	0.85	1.03	100.00
70 - 85	60.74	2.23	15.18	19.04	0.61	0.82	1.38	100.00
85 - 100	62.62	2.20	14.27	18.05	0.86	0.84	1.16	100.00
100 - 125	66.40	2.97	13.96	14.12	0.60	0.55	1.40	100.00
125 - 150	70.72	2.20	11.98	12.38	0.62	0.85	1.25	100.00
150 - 200	72.42	2.49	10.97	12.06	0.62	0.59	0.85	100.00
200 - 250	75.73	2.88	9.85	9.02	0.85	0.39	1.23	100.00
250 - 300	79.31	2.80	8.51	7.38	0.40	0.35	1.25	100.00
300 & above	81.52	2.47	7.99	6.40	0.24	0.29	1.09	100.00
all classes	70.50	2.52	11.82	12.78	0.58	0.60	1.20	100.00
no. of sample households	30710	1267	4437	5204	411	802	579	43410

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND ; JANUARY - DECEMBER 1983

Table 1.1U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER
PRIMARY SOURCE OF DRINKING WATER OF MONTHLY PER
CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 343

monthly per capita expendi- ture class) (Rs.)	primary source of drinking water							all house- holds
	tap water	tube well	hand pump	pucca well	ponds, tanks reser- ved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	42.08	1.78	31.02	25.12	-	-	-	100.00
30-40	56.97	-	30.51	11.75	0.77	-	-	100.00
40-50	78.29	-	10.63	11.08	-	-	-	100.00
50-60	68.95	3.34	3.88	19.68	-	1.90	2.25	100.00
60-70	64.01	2.63	12.39	18.75	0.28	1.94	-	100.00
70-85	72.33	0.89	9.28	14.44	1.09	1.27	0.70	100.00
85-100	67.38	2.34	8.39	21.18	0.61	-	0.10	100.00
100-125	74.65	2.39	8.12	12.91	0.59	0.93	0.41	100.00
125-150	75.69	0.82	8.04	14.13	0.49	0.30	0.53	100.00
150-200	69.79	1.06	8.63	18.87	0.28	0.15	0.42	100.00
200-250	75.32	0.53	7.85	16.01	0.14	-	0.15	100.00
250-300	76.36	0.29	6.62	15.99	-	-	0.74	100.00
300 & above	82.62	1.36	5.25	8.49	0.32	0.26	1.70	100.00
all classes	72.94	1.57	8.37	15.66	0.43	0.47	0.56	100.00
no. of sample house- holds	2582	64	234	484	18	19	22	3423

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 1.2U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

ASSAM : URBAN

NO. OF SAMPLE BLOCKS : 84

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	-	-	-	-	-	-	-	-
40-50	-	-	100.00	-	-	-	-	100.00
50-60	13.30	6.66	2.41	69.57	-	-	8.06	100.00
60-70	8.47	12.52	29.59	49.42	-	-	-	100.00
70-85	19.81	4.94	32.78	31.32	5.89	4.76	-	100.00
85-100	14.83	29.10	29.45	18.47	3.49	2.82	1.84	100.00
100-125	40.19	18.04	11.79	23.70	3.25	1.66	1.37	100.00
125-150	37.03	25.35	13.21	17.93	2.30	1.52	2.66	100.00
150-200	31.32	27.13	21.05	12.48	5.67	0.86	1.49	100.00
200-250	42.06	30.98	11.98	7.96	4.50	2.52	-	100.00
250-300	27.55	24.42	15.74	19.34	5.04	6.66	1.25	100.00
300 & above	44.60	31.47	17.54	6.39	-	-	-	100.00
all classes	33.31	24.78	17.91	17.08	3.69	1.91	1.32	100.00
no. of sample households	280	192	146	159	27	17	9	830

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY -DECEMBER 1983

TABLE 1.3U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

BIHAR : URBAN

NO. OF SAMPLE BLOCKS : 213

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	100.00	-	-	-	100.00
30-40	12.84	4.84	6.26	58.81	-	-	17.25	100.00
40-50	42.06	-	40.16	17.78	-	-	-	100.00
50-60	30.27	3.18	35.21	28.12	-	-	3.22	100.00
60-70	33.94	0.35	24.24	35.76	-	-	5.71	100.00
70-85	34.38	1.67	29.74	32.36	0.95	0.30	0.60	100.00
85-100	47.00	0.50	23.04	25.24	1.95	-	2.27	100.00
100-125	48.07	1.51	25.02	21.10	1.26	0.19	2.85	100.00
125-150	61.42	1.54	12.50	21.21	0.38	0.83	2.12	100.00
150-200	59.45	0.58	19.18	16.97	0.28	0.77	2.77	100.00
200-250	66.05	2.55	13.33	12.67	0.46	0.29	4.65	100.00
250-300	62.84	0.68	15.30	18.02	-	1.77	1.39	100.00
300 & above	69.71	0.82	12.51	13.17	0.63	1.18	1.98	100.00
all classes	53.35	1.25	20.16	21.34	0.69	0.53	2.68	100.00
no. of sample households	1132	44	405	459	15	15	45	2115
N.D.								

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 1.4U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER
PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER
CAPITA EXPENDITURE CLASSES

GUJARAT : URBAN

NO. OF SAMPLE BLOCKS : 228

monthly per capita ex- penditure class (Rs.)	primary source of drinking water							all house- holds
	tap water	tube well	hand pump	pucca well	ponds, tanks reser- ved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	46.17	-	49.45	49.45	-	-	4.38	100.00
40-50	100.00	-	-	-	-	-	-	100.00
50-60	55.66	-	-	22.24	-	-	22.10	100.00
60-70	75.49	-	8.14	13.87	-	-	2.50	100.00
70-85	83.38	5.63	1.99	5.80	-	-	3.20	100.00
85-100	82.08	0.47	8.04	6.32	-	0.25	2.84	100.00
100-125	90.19	2.86	2.36	2.12	-	-	2.47	100.00
125-150	92.74	0.63	2.96	2.37	-	0.52	0.78	100.00
150-200	95.46	0.95	1.60	1.09	-	0.20	0.70	100.00
200-250	93.39	0.15	1.18	2.55	-	0.17	2.56	100.00
250-300	89.13	6.10	3.06	1.14	-	-	0.57	100.00
300 & above	91.78	3.32	1.19	1.21	-	-	2.50	100.00
all classed	90.71	2.00	2.59	2.66	-	0.16	1.88	100.00
no. of sample households	2053	34	40	73	-	5	46	2251

Narayan/

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY - DECEMBER 1983

TABLE 1.5U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY CAPITA EXPENDITURE CLASSES

HARYANA : URBAN

NO. OF SAMPLE BLOCKS : 59

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers springs	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	100.00	-	-	-	-	-	-	-
40-50	-	-	-	-	-	-	-	-
50-60	80.80	-	19.20	-	-	-	-	100.00
60-70	100.00	-	-	-	-	-	-	100.00
70-85	75.68	-	15.56	5.35	-	-	3.41	100.00
85-100	75.61	-	19.58	4.81	-	-	-	100.00
100-125	73.58	-	21.14	2.57	-	-	2.71	100.00
125-150	83.76	0.39	13.58	2.27	-	-	-	100.00
150-200	75.27	0.26	21.85	0.99	-	-	1.63	100.00
200-250	88.34	1.75	8.91	1.00	-	-	-	100.00
250-300	82.43	1.62	14.57	-	-	-	1.38	100.00
300 & above	79.72	3.50	9.02	3.12	-	-	4.64	100.00
all classes	79.85	1.10	15.09	2.17	-	-	1.79	100.00
no. of sample households	457	8	85	12	-	-	8	570

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 1.6U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

HIMACHAL PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 37

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal river spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	-	-	-	-	-	-	-	-
40-50	-	-	-	-	-	-	-	-
50-60	100.00	-	-	-	-	-	-	100.00
60-70	54.30	-	-	45.70	-	-	-	100.00
70-85	100.00	-	-	-	-	-	-	100.00
85-100	83.30	-	-	7.32	-	9.38	-	100.00
100-125	100.00	-	-	-	-	-	-	100.00
125-150	95.53	4.47	-	-	-	-	-	100.00
150-200	97.48	0.62	-	-	0.85	1.05	-	100.00
200-250	89.98	5.39	-	1.40	-	3.23	-	100.00
250-300	98.36	-	-	1.64	-	-	-	100.00
300 & above	97.64	-	-	0.40	0.37	0.95	0.64	100.00
all classes	96.34	1.00	-	0.85	0.32	1.22	0.27	100.00
no. of sample households	352	4	-	5	2	5	1	369

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 1.7U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

JAMMU AND KASHMIR : URBAN

NO. OF SAMPLE BLOCKS : 145

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	-	-	-	-	-	-	-	-
40-50	100.00	-	-	-	-	-	-	100.00
50-60	91.56	-	-	-	-	8.44	-	100.00
60-70	100.00	-	-	-	-	-	-	100.00
70-85	88.75	-	-	1.81	-	9.44	-	100.00
85-100	88.44	0.77	0.54	4.54	-	4.46	1.25	100.00
100-125	91.62	0.85	0.39	2.73	-	3.08	1.33	100.00
125-150	92.19	0.64	1.17	0.63	0.70	3.02	1.65	100.00
150-200	96.09	0.40	0.31	0.22	-	1.77	1.13	100.00
200-250	92.05	2.24	0.38	1.47	0.64	2.00	1.22	100.00
250-300	93.12	-	-	-	1.11	3.57	2.20	100.00
300 & above	100.00	-	-	-	-	-	-	100.00
all classes	93.35	0.69	0.46	1.26	0.27	2.77	1.20	100.00
no. of sample households	1328	12	9	27	4	38	19	1437

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983.

TABLE 1.8U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

KARNATAKA : URBAN

NO. OF SAMPLE BLOCKS : 237

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	45.19	-	-	54.81	-	-	-	100.00
30-40	71.62	-	3.93	24.45	-	-	-	100.00
40-50	81.22	-	1.88	5.68	-	0.59	10.63	100.00
50-60	74.64	1.80	3.57	17.96	-	-	2.03	100.00
60-70	79.69	-	1.48	17.57	-	0.39	0.87	100.00
70-85	84.66	0.60	0.70	11.74	0.88	0.09	1.33	100.00
85-100	76.66	0.24	3.21	17.91	1.78	0.20	-	100.00
100-125	82.47	0.53	0.52	13.64	0.91	0.14	1.79	100.00
125-150	85.89	0.10	2.63	9.06	0.76	0.15	1.41	100.00
150-200	82.20	1.71	1.29	14.83	0.53	0.09	0.15	100.00
200-250	80.04	0.64	1.14	16.16	1.70	0.06	0.18	100.00
250-300	82.88	-	2.20	14.40	-	-	0.52	100.00
300 & above	82.76	1.17	3.12	12.45	0.18	0.01	0.31	100.00
all classes	81.84	0.74	1.86	13.84	0.76	0.11	0.85	100.00
no. of sample households	1922	20	42	308	25	14	23	2354

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 1.9U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

KERALA : URBAN

NO. OF SAMPLE BLOCKS : 142

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	27.97	-	72.03	-	-	-	100.00
30-40	63.43	-	-	29.57	-	7.00	-	100.00
40-50	56.35	-	-	33.31	-	5.17	5.17	100.00
50-60	27.43	-	-	67.36	-	5.21	-	100.00
60-70	43.86	-	-	53.05	1.59	4.50	-	100.00
70-85	51.14	-	0.90	44.56	1.49	0.76	1.15	100.00
85-100	38.68	-	-	57.71	1.59	0.62	1.40	100.00
100-125	36.93	-	-	59.60	2.15	0.44	0.88	100.00
125-150	36.89	-	-	61.62	0.50	-	0.99	100.00
150-200	41.21	-	-	53.39	0.40	-	-	100.00
200-250	43.88	-	-	55.42	0.70	-	-	100.00
250-300	61.46	-	-	38.54	-	-	-	100.00
300 & above	75.47	0.21	0.52	23.37	0.43	-	-	100.00
all classes	47.80	0.12	0.16	50.02	0.89	0.48	0.53	100.00
no. of sample households	677	2	2	705	13	8	7	1414

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 1.10U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

MADHYA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 274

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	37.72	-	-	62.28	-	-	-	100.00
30-40	35.61	-	-	64.39	-	-	-	100.00
40-50	51.78	-	-	37.54	-	-	10.68	100.00
50-60	56.55	0.97	5.25	33.04	-	1.50	2.69	100.00
60-70	48.77	-	4.67	43.73	0.60	0.60	1.63	100.00
70-85	54.30	0.99	4.49	38.60	0.26	0.39	0.97	100.00
85-100	61.70	0.55	3.20	31.43	-	1.66	1.46	100.00
100-125	59.21	0.93	5.24	33.19	-	0.14	1.29	100.00
125-150	66.51	1.60	2.71	24.36	0.24	3.33	1.25	100.00
150-200	67.17	2.05	5.21	22.26	-	2.06	1.25	100.00
200-250	75.55	2.58	4.88	15.99	-	-	-	100.00
250-300	81.93	0.52	2.47	13.38	0.83	-	0.87	100.00
300 & above	81.36	1.48	2.72	10.04	-	2.34	2.06	100.00
all classes	65.45	1.29	4.13	26.36	0.12	1.32	1.33	100.00
no. of sample households	1770	45	97	727	4	24	41	2708

Narayan/

NATIONAL SAMPLE SURVEY , 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 7.11U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

MAHARASHTRA : URBAN

NO. OF SAMPLE BLOCKS : 549

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	100.00	-	-	-	-	-	-	100.00
30-40	95.86	-	-	4.14	-	-	-	100.00
40-50	73.35	2.77	1.02	20.98	-	-	1.88	100.00
50-60	73.80	-	-	24.81	-	-	1.39	100.00
60-70	86.96	0.18	-	11.28	-	0.31	1.27	100.00
70-85	86.52	0.36	0.72	11.83	-	0.29	0.28	100.00
85-100	86.80	0.95	0.14	10.97	-	-	1.14	100.00
100-125	88.94	0.29	0.84	9.21	-	0.14	0.58	100.00
125-150	91.82	0.41	0.91	5.57	-	0.17	1.12	100.00
150-200	93.15	0.87	0.15	5.63	-	-	0.20	100.00
200-250	95.24	0.59	0.22	3.23	0.52	-	0.20	100.00
250-300	98.48	-	0.06	1.43	-	0.03	-	100.00
300 & above	96.64	0.39	0.21	2.01	-	0.01	0.74	100.00
all classes	92.33	0.49	0.36	6.11	0.05	0.07	0.59	100.00
no. of sample households	5046	27	22	313	1	8	30	5447

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 7.12U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

MANIPUR : URBAN

NO. OF SAMPLE BLOCKS : 50

monthly per capita expenditure class (Rs.)	primary source of drinking water							households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reserved for drinking	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	39.05	60.95	100.00
30-40	-	-	-	-	-	100.00	-	100.00
40-50	-	-	-	-	-	-	-	-
50-60	100.00	-	-	-	-	-	-	100.00
60-70	84.56	-	-	-	-	15.44	-	100.00
70-85	37.22	-	-	-	13.72	34.94	14.12	100.00
85-100	43.70	8.28	-	-	22.06	12.64	13.32	100.00
100-125	66.38	-	-	-	18.66	12.68	2.28	100.00
125-150	41.24	7.08	-	0.79	17.68	23.10	0.31	100.00
150-200	51.07	5.55	-	-	21.05	17.29	5.04	100.00
200-250	18.64	3.02	-	-	38.22	27.18	12.94	100.00
250-300	67.52	-	-	-	25.39	-	7.09	100.00
300 & above	-	-	-	-	43.37	-	56.63	100.00
all classes	47.39	4.49	-	0.18	21.00	21.72	5.21	100.00
no. of sample households	312	30	-	1	104	107	34	588

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983.

TABLE 1.14U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

NAGALAND : URBAN NO. OF SAMPLE BLOCKS : 32

primary source of drinking water

monthly per capita expenditure class (₹.)	tap water	tube well	hand pump	pucca well	ponds, tanks, reserved for drinking	canal rivers spring	others	all households
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	-	-	-	-	-	-	-	-
40-50	-	-	-	-	-	-	-	-
50-60	-	-	-	-	-	-	-	-
60-70	-	-	-	-	-	-	100.00	100.00
70-85	-	-	-	-	-	100.00	-	100.00
85-100	47.20	-	-	-	-	52.80	-	100.00
100-125	48.01	-	-	10.75	-	41.24	-	100.00
125-150	40.36	10.03	3.20	13.26	-	27.71	5.44	100.00
150-200	65.48	11.15	-	8.65	-	14.76	-	100.00
200-250	46.98	6.99	-	3.74	1.25	39.30	1.74	100.00
250-300	42.91	6.56	-	4.55	-	41.49	5.39	100.00
300 & above	55.73	4.77	-	3.77	-	33.93	1.80	100.00
all classes	51.15	7.00	0.37	6.51	0.26	32.07	2.64	100.00
no. of sample households	204	15	1	16	1	73	8	318

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 1.15U : PERCENTAGE DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES.

ORISSA : URBAN

NO. OF SAMPLE BLOCKS : 92

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser- ved for drink- ing	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	39.18	-	-	60.82	-	-	-	100.00
30-40	46.52	-	-	53.48	-	-	-	100.00
40-50	27.60	20.87	7.71	12.41	-	31.41	-	100.00
50-60	11.49	41.27	-	28.19	7.62	11.43	-	100.00
60-70	22.88	13.41	-	44.81	4.25	14.65	-	100.00
70-85	36.85	23.09	1.08	32.99	-	3.70	2.29	100.00
85-100	33.61	15.14	4.17	28.52	2.15	6.68	9.73	100.00
100-125	35.19	17.96	0.54	32.63	0.79	8.80	4.09	100.00
125-150	49.25	6.68	1.54	31.43	0.40	2.52	8.18	100.00
150-200	51.83	11.70	0.94	31.56	-	3.91	-	100.00
200-250	58.37	13.08	-	22.01	-	6.54	-	100.00
250-300	67.34	12.48	-	18.79	-	0.30	1.09	100.00
300 & above	58.35	9.70	-	31.27	-	-	0.68	100.00
all classes	46.04	13.94	1.03	30.00	0.73	5.12	3.14	100.00
no. of sample households	422	142	10	280	8	31	27	920

Narayan/

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 1.16U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : URBAN

NO. OF SAMPLE BLOCKS : 187

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser- ver for drin- king	canal rivers spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0-30	-	-	-	-	-	-	-	-
30-40	54.71	-	45.29	-	-	-	-	100.00
40-50	61.68	-	38.32	-	-	-	-	100.00
50-60	84.84	-	15.16	-	-	-	-	100.00
60-70	17.08	-	81.49	-	-	-	1.43	100.00
70-85	53.98	0.70	44.81	-	-	-	0.51	100.00
85-100	49.33	-	50.28	-	-	-	0.39	100.00
100-125	47.57	0.59	49.83	1.12	-	-	0.89	100.00
125-150	50.62	0.83	46.69	0.86	0.45	-	0.55	100.00
150-200	59.21	0.73	39.22	-	-	-	0.76	100.00
200-250	52.52	0.58	45.38	0.19	0.00	0.00	1.33	100.00
250-300	46.48	0.74	52.52	-	-	-	0.26	100.00
300 & above	54.22	1.03	42.92	1.83	-	-	-	100.00
all classes	52.61	0.69	45.41	0.66	0.05	-	0.58	100.00
no. of sample households	1122	21	630	9	1	-	14	1797

N.D.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.17U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : URBAN

NO. OF SAMPLE BLOCKS : 175

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks, reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	14.51	-	54.82	30.67	-	-	-	100.00
30 - 40	26.61	-	-	73.39	-	-	-	100.00
40 - 50	64.23	-	7.18	28.59	-	-	-	100.00
50 - 60	72.19	4.84	10.53	12.44	-	-	-	100.00
60 - 70	66.05	-	8.85	24.44	-	0.66	-	100.00
70 - 85	75.53	1.51	3.45	16.33	-	0.36	2.82	100.00
85 - 100	74.95	1.20	3.87	19.10	-	-	0.88	100.00
100 - 125	82.40	0.35	1.90	13.94	-	0.33	1.08	100.00
125 - 150	85.37	3.58	1.87	8.53	0.10	0.55	-	100.00
150 - 200	80.84	2.47	3.23	11.83	0.53	0.26	0.84	100.00
200 - 250	83.50	3.59	2.44	9.99	-	-	0.48	100.00
250 - 300	86.36	0.26	-	10.25	-	1.44	1.69	100.00
300 & above	86.43	2.74	1.86	7.15	0.76	-	1.06	100.00
all classes	81.07	2.05	2.95	12.51	0.21	0.32	0.89	100.00
no. of sample households	1404	32	60	200	5	10	17	1728

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(1.18U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

SIKKIM : URBAN

NO. OF SAMPLE BLOCKS : 20

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks, reserved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	-	-	-	-	-	-	100.00
30 - 40	100.00	-	-	-	-	-	-	100.00
40 - 50	100.00	-	-	-	-	-	-	100.00
50 - 60	-	-	-	-	-	-	-	-
60 - 70	100.00	-	-	-	-	-	-	100.00
70 - 85	100.00	-	-	-	-	-	-	100.00
85 - 100	86.75	-	-	-	-	13.25	-	100.00
100 - 125	89.62	-	-	-	-	10.38	-	100.00
125 - 150	92.45	-	-	-	-	7.55	-	100.00
150 - 200	82.53	-	-	1.44	-	16.03	-	100.00
200 - 250	61.29	-	-	-	-	32.63	6.08	100.00
250 - 300	76.51	-	-	-	-	18.13	5.36	100.00
300 & above	86.35	-	-	-	-	11.42	2.23	100.00
all classes	83.83	-	-	0.26	-	14.08	1.83	100.00
no. of sample households	172	-	-	1	-	24	3	200

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.19U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

TAMIL NADU : URBAN

NO. OF SAMPLE BLOCKS : 412

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds. tanks reser- ved for drink- ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	89.83	-	8.51	1.66	-	-	-	100.00
30 - 40	54.67	3.11	13.58	14.78	4.62	-	9.24	100.00
40 - 50	69.89	0.66	13.51	13.49	-	2.45	-	100.00
50 - 60	56.42	3.81	7.71	28.75	-	1.79	1.52	100.00
60 - 70	62.78	1.69	8.62	21.65	3.33	0.85	1.08	100.00
70 - 85	62.11	2.01	9.03	22.19	1.41	0.17	3.08	100.00
85 - 100	70.04	0.82	6.99	18.07	1.47	1.90	0.71	100.00
100 - 125	69.05	4.13	6.59	15.46	1.33	0.33	3.10	100.00
125 - 150	72.24	1.55	7.33	14.97	0.70	0.72	2.49	100.00
150 - 200	68.57	2.43	7.40	17.14	1.61	1.05	1.80	100.00
200 - 250	73.01	5.23	7.72	7.64	2.06	0.16	4.18	100.00
250 - 300	74.88	4.54	6.81	7.92	0.65	-	5.20	100.00
300 & above	71.81	6.41	8.51	10.12	0.35	0.51	2.29	100.00
all classes	69.33	3.23	7.70	15.22	1.26	0.71	2.55	100.00
no. of sample households	2890	100	331	613	49	29	87	4099

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.21U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

UTTAR PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 437

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	37.83	-	18.79	43.38	-	-	-	100.00
30 - 40	16.39	-	40.85	42.76	-	-	-	100.00
40 - 50	37.47	-	32.49	28.48	-	-	1.56	100.00
50 - 60	43.63	1.29	32.78	20.10	-	-	2.20	100.00
60 - 70	44.60	0.47	29.39	24.46	0.55	0.24	0.29	100.00
70 - 85	47.99	0.44	29.10	20.31	0.14	0.55	1.47	100.00
85 - 100	48.48	0.84	31.28	17.96	0.69	-	0.75	100.00
100 - 125	55.20	0.79	31.23	11.88	0.52	-	0.38	100.00
125 - 150	59.14	0.57	24.34	12.81	2.15	-	0.99	100.00
150 - 200	65.66	0.59	20.61	10.74	1.62	-	0.78	100.00
200 - 250	69.25	0.14	19.30	8.42	2.45	-	0.44	100.00
250 - 300	75.02	0.96	14.94	5.82	2.21	-	1.05	100.00
300 & above	78.83	0.27	13.14	6.69	0.74	0.06	0.27	100.00
all classes	58.58	0.59	25.05	13.85	1.07	0.08	0.78	100.00
no. of sample households	2514	30	1186	540	38	6	36	4350

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.22U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

WEST BENGAL : URBAN

NO. OF SAMPLE BLOCKS : 341

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	51.18	6.66	33.55	8.61	-	-	-	100.00
30 - 40	12.30	5.82	77.22	4.66	-	-	-	100.00
40 - 50	30.91	8.16	42.81	18.12	-	-	-	100.00
50 - 60	46.20	2.93	33.71	14.32	2.84	-	-	100.00
60 - 70	42.93	12.71	33.61	9.42	1.33	-	-	100.00
70 - 85	37.77	8.32	39.41	10.02	0.67	3.81	-	100.00
85 - 100	44.31	8.75	33.20	10.27	0.99	1.81	0.67	100.00
100 - 125	41.67	12.33	38.67	6.30	0.62	0.29	0.12	100.00
125 - 150	46.87	9.45	35.38	7.45	0.08	0.54	0.23	100.00
150 - 200	60.26	7.80	27.70	4.18	-	-	0.06	100.00
200 - 250	60.85	9.35	23.69	5.01	-	-	1.10	100.00
250 - 300	74.13	9.48	13.04	2.66	-	-	0.69	100.00
300 & above	74.29	6.16	16.23	3.15	-	-	0.17	100.00
all classes	55.73	8.83	28.33	6.00	0.30	0.49	0.32	100.00
no. of sample households	1956	305	930	175	8	8	15	3397

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.23U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDAMAN & NICOBAR ISLANDS: URBAN

NO. OF SAMPLE BLOCKS : 31

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	100.00	-	-	-	-	-	-	100.00
60 - 70	100.00	-	-	-	-	-	-	100.00
70 - 85	100.00	-	-	-	-	-	-	100.00
85 - 100	100.00	-	-	-	-	-	-	100.00
100 - 125	90.87	9.13	-	-	-	-	-	100.00
125 - 150	94.80	-	-	-	-	1.49	3.71	100.00
150 - 200	95.19	-	-	-	-	-	4.81	100.00
200 - 250	98.63	-	-	1.37	-	-	-	100.00
250 - 300	100.00	-	-	-	-	-	-	100.00
300 & above	97.00	-	-	-	-	-	3.00	100.00
all classes	96.83	0.55	-	0.22	-	0.14	2.26	100.00
no. of sample households	298	1	-	1	-	1	4	305

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.25U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

CHANDIGARH : URBAN

NO. OF SAMPLE BLOCKS : 15

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drinking	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	100.00	-	-	-	-	-	-	100.00
60 - 70	-	-	-	-	-	-	-	-
70 - 85	100.00	-	-	-	-	-	-	100.00
85 - 100	50.48	-	17.07	32.45	-	-	-	100.00
100 - 125	100.00	-	-	-	-	-	-	100.00
125 - 150	100.00	-	-	-	-	-	-	100.00
150 - 200	87.44	-	12.56	-	-	-	-	100.00
200 - 250	97.24	-	2.76	-	-	-	-	100.00
250 - 300	97.07	-	2.93	-	-	-	-	100.00
300 & above	93.39	-	4.36	2.25	-	-	-	100.00
all classes	93.31	-	5.00	1.69	-	-	-	100.00
no. of sample households	137	-	10	3	-	-	-	150

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.27U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DEIHI : URBAN

NO. OF SAMPLE BLOCKS : 118

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	100.00	-	-	-	-	-	-	100.00
30 - 40	-	-	-	-	-	-	-	-
40 - 50	100.00	-	-	-	-	-	-	100.00
50 - 60	100.00	-	-	-	-	-	-	100.00
60 - 70	90.93	-	9.07	-	-	-	-	100.00
70 - 85	52.99	-	47.01	-	-	-	-	100.00
85 - 100	57.54	-	42.46	-	-	-	-	100.00
100 - 125	66.03	-	31.48	-	-	-	2.49	100.00
125 - 150	66.73	-	33.27	-	-	-	-	100.00
150 - 200	73.54	-	22.94	1.81	-	-	1.71	100.00
200 - 250	83.17	0.04	15.26	0.65	-	-	0.88	100.00
250 - 300	84.48	0.05	14.74	-	-	-	0.73	100.00
300 & above	87.72	0.34	10.85	-	-	-	1.09	100.00
all classes	77.88	0.11	20.56	0.37	-	-	1.08	100.00
no. of sample households	966	3	188	4	-	-	13	1174

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.28U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GOA, DAMAN AND DIU : URBAN

NO. OF SAMPLE BLOCKS : 16

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser- ved for drink- ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	-	100.00	-	-	-	100.00
60 - 70	57.02	-	-	42.98	-	-	-	100.00
70 - 85	35.08	-	-	64.92	-	-	-	100.00
85 - 100	75.45	-	-	24.55	-	-	-	100.00
100 - 125	45.04	-	-	54.96	-	-	-	100.00
125 - 150	53.14	-	-	46.86	-	-	-	100.00
150 - 200	61.75	-	-	38.25	-	-	-	100.00
200 - 250	67.65	-	-	32.35	-	-	-	100.00
250 - 300	70.04	-	-	26.06	-	-	3.90	100.00
300 & above	88.63	-	-	11.37	-	-	-	100.00
all classes	67.47	-	-	31.84	-	-	0.69	100.00
no. of sample households	100	-	-	57	-	-	1	158

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.30U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MIZORAM : URBAN

NO. OF SAMPLE BLOCKS : 48

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser- ved for drink- ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	-	-	-	-
60 - 70	-	-	-	-	-	-	-	-
70 - 85	-	-	-	-	-	100.00	-	100.00
85 - 100	-	-	-	-	-	100.00	-	100.00
100 - 125	8.57	-	-	7.57	5.82	74.09	3.95	100.00
125 - 150	15.55	1.20	-	5.78	6.44	62.56	8.47	100.00
150 - 200	5.47	4.48	-	1.74	13.37	70.73	4.21	100.00
200 - 250	11.77	5.65	-	2.60	13.75	61.91	4.32	100.00
250 - 300	8.59	5.46	-	2.99	13.94	65.06	3.96	100.00
300 & above	12.30	2.90	-	-	7.60	71.01	6.19	100.00
all classes	9.14	3.82	-	2.75	11.17	68.32	4.80	100.00
no. of sample households	33	30	-	18	59	315	24	479

a.c.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (1.31U): PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF DRINKING WATER BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PONDICHERRY : URBAN

NO. OF SAMPLE BLOCKS : 16

monthly per capita expenditure class (Rs.)	primary source of drinking water							all households
	tap water	tube well	hand pump	pucca well	ponds, tanks, reser-ved for drink-ing	canal rivers, spring	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
0 - 30	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-
40 - 50	70.50	-	29.50	-	-	-	-	100.00
50 - 60	100.00	-	-	-	-	-	-	100.00
60 - 70	100.00	-	-	-	-	-	-	100.00
70 - 85	91.75	-	2.14	6.11	-	-	-	100.00
85 - 100	92.54	-	7.46	-	-	-	-	100.00
100 - 125	85.77	-	10.24	-	-	3.99	-	100.00
125 - 150	57.70	-	25.38	-	8.46	8.46	-	100.00
150 - 200	94.36	-	-	-	-	5.64	-	100.00
200 - 250	95.94	-	-	-	-	4.06	-	100.00
250 - 300	100.00	-	-	-	-	-	-	100.00
300 & above	85.18	-	-	-	13.15	1.67	-	100.00
all classes	90.11	-	4.45	1.10	2.15	2.19	-	100.00
no. of sample households	139	-	7	1	3	9	-	159

a.c.

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER 1983
 TABLE 2.0U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR
 COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ALL-INDIA : URBAN

NO. OF SAMPLE BLOCKS : 4379

monthly per capita expenditure class (Rs.)	primary source of energy for cooking										all house- holds	estimated no. of households
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tri- city	oth- ers			
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
0 - 30	2.94	46.42	1.15	0.00	2.20	0.11	4.75	0.00	42.43	100.00	64729	
30 - 40	12.30	70.08	0.00	0.00	6.01	0.00	2.09	0.00	9.52	100.00	152599	
40 - 50	14.86	70.22	0.00	0.46	6.85	0.00	1.53	0.00	6.08	100.00	323087	
50 - 60	8.63	74.53	0.23	0.44	6.38	0.00	2.88	0.11	6.80	100.00	724950	
60 - 70	11.54	72.69	0.52	0.05	6.42	0.25	4.50	0.00	4.03	100.00	1173935	
70 - 85	13.95	67.95	0.90	0.18	5.94	0.17	6.20	0.05	4.62	100.00	2041093	
85 - 100	16.34	64.97	1.18	0.27	3.71	0.47	8.83	0.01	4.22	100.00	2769007	
100 - 125	17.60	58.14	3.32	0.13	3.40	0.50	13.21	0.13	3.57	100.00	562504	
125 - 150	19.14	49.21	6.03	0.10	3.44	0.69	17.42	0.15	3.82	100.00	3768001	
150 - 200	19.24	42.31	10.15	0.32	2.11	0.80	20.09	0.43	4.55	100.00	531000	
200 - 250	18.14	31.96	15.22	0.21	1.56	0.55	23.93	0.65	7.78	100.00	3202134	
250 - 300	17.51	26.44	19.42	0.19	1.35	0.88	25.05	0.81	8.35	100.00	2155477	
300 & above	13.71	17.56	28.56	0.39	0.79	0.59	23.82	1.45	13.13	100.00	470007	
all classes	16.62	45.88	10.29	0.23	2.91	0.56	16.71	0.46	6.34	100.00	3140707	
no. of sample hhs.	6348*	20958	4625	110	1271	297	7311	203	2287	43410		

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.1U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 343

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	36.68	-	-	-	-	-	-	63.32	100.00
30 - 40	-	68.91	-	-	-	-	-	-	31.09	100.00
40 - 50	-	90.24	-	-	-	-	1.45	-	8.31	100.00
50 - 60	-	92.79	-	-	-	-	2.82	-	4.39	100.00
60 - 70	0.81	91.21	0.96	-	2.22	-	2.07	-	2.73	100.00
70 - 85	1.29	83.62	1.27	0.35	0.73	0.44	8.10	-	4.20	100.00
85 - 100	0.76	75.32	1.95	-	0.62	0.78	7.69	-	12.88	100.00
100 - 125	2.41	75.54	3.30	0.33	0.22	1.29	14.43	-	2.48	100.00
125 - 150	4.55	67.82	6.57	0.21	0.62	1.44	16.91	-	1.88	100.00
150 - 200	3.89	61.38	8.63	-	0.91	1.01	20.30	0.20	3.68	100.00
200 - 250	4.18	47.02	13.24	-	-	1.06	28.39	-	6.11	100.00
250 - 300	3.34	43.55	19.80	0.98	-	0.48	28.50	-	3.35	100.00
300 & above	2.75	31.75	25.76	0.67	0.62	1.62	25.35	-	11.48	100.00
all classes	2.72	64.84	8.14	0.23	0.56	0.98	16.44	0.03	6.06	100.00
no. of sample households	92	2165	337	7	17	33	599	1	172	3423

A 107

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.2U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ASSAM : URBAN

NO. OF SAMPLE BLOCKS : 84

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char coal	kero- sene	elect- ricity	others	all house- holds
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	0.77	97.78	-	-	1.45	-	-	-	-	100.00
85 - 100	4.33	91.86	2.33	-	-	-	-	-	1.48	100.00
100 - 125	2.26	93.01	2.79	0.71	-	-	0.37	-	0.86	100.00
125 - 150	2.70	88.49	1.84	0.32	-	-	5.86	-	0.79	100.00
150 - 200	3.33	77.92	11.30	0.87	-	-	5.52	0.41	0.65	100.00
200 - 250	1.29	75.26	12.69	0.27	1.36	-	6.91	-	2.22	100.00
250 - 300	3.43	64.20	13.16	-	1.46	-	14.14	-	3.61	100.00
300 & above	5.65	42.88	19.33	0.88	0.93	-	29.23	0.49	0.61	100.00
all classes	2.88	79.67	8.15	0.48	0.45	-	7.10	0.15	1.12	100.00
no. of sample households	34	627	81	10	4	0	61	3	10	830

A 108

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.3U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

BIHAR : URBAN

NO. OF SAMPLE BLOCKS : 213

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil and natural)	gobar gas	dung cake	char coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	100.00	100.00
30 - 40	65.70	28.80	-	-	2.54	-	-	-	2.96	100.00
40 - 50	64.67	27.79	-	-	2.32	-	-	-	5.22	100.00
50 - 60	36.73	40.43	-	-	13.60	-	1.34	-	7.90	100.00
60 - 70	45.30	36.98	-	-	9.94	-	-	-	7.78	100.00
70 - 85	45.71	28.58	-	-	14.05	-	-	-	11.66	100.00
85 - 100	53.92	26.39	0.97	-	6.17	-	-	-	12.55	100.00
100 - 125	54.41	28.21	0.63	-	6.31	-	-	-	10.44	100.00
125 - 150	59.04	22.56	1.15	-	4.58	-	1.31	-	11.36	100.00
150 - 200	59.55	20.99	2.08	-	1.99	-	3.13	0.23	12.03	100.00
200 - 250	70.00	14.26	3.49	-	1.79	-	1.12	-	9.34	100.00
250 - 300	61.21	16.61	5.44	-	0.53	-	5.96	1.18	9.07	100.00
300 & above	60.74	10.54	0.93	-	1.02	-	7.26	0.68	11.83	100.00
all classes	56.63	23.12	2.18	-	5.15	-	1.93	0.17	10.82	100.00
no. of sample households	1183	497	68	0	104	0	37	4	222	2115

A 109

NATIONAL SAMPLE SURVEY, 36TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.4U) : PERCENTAGE (10.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GUJARAT : URBAN

NO. OF SAMPLE BLOCKS : 228

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	-	-	-	-	-	100.00	-	-	100.00
50 - 60	-	89.89	-	-	-	-	10.11	-	-	100.00
60 - 70	12.25	61.82	2.11	-	-	2.92	20.90	-	-	100.00
70 - 85	16.21	63.73	2.45	0.34	1.12	-	15.34	0.81	-	100.00
85 - 100	16.82	54.90	3.24	0.21	2.07	1.30	21.46	-	-	100.00
100 - 125	23.86	38.84	6.32	-	0.55	1.48	27.89	-	1.06	100.00
125 - 150	20.10	30.19	11.73	-	0.88	2.38	32.59	-	2.13	100.00
150 - 200	19.17	23.48	17.50	0.59	1.19	3.16	33.70	-	1.21	100.00
200 - 250	18.60	14.92	26.44	-	1.58	0.44	34.67	-	3.35	100.00
250 - 300	16.78	11.07	23.86	-	0.41	-	35.24	-	12.64	100.00
300 & above	8.77	8.27	30.51	-	-	0.20	37.43	0.27	14.55	100.00
all classes	10.00	28.93	15.48	0.15	0.91	1.50	30.99	0.07	3.89	100.00
no. of sample households	305	650	371	5	29	50	712	2	47	2251

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.5U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HARYANA : URBAN

NO. OF SAMPLE BLOCKS : 59

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	100.00	-	-	-	-	100.00
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	49.66	-	-	50.34	-	-	-	-	100.00
60 - 70	14.88	29.19	26.59	-	29.34	-	-	-	-	100.00
70 - 85	4.24	54.55	8.04	-	30.39	-	2.00	-	0.78	100.00
85 - 100	20.83	48.36	-	-	28.43	-	2.38	-	-	100.00
100 - 125	21.74	47.23	1.91	-	20.63	-	8.49	-	-	100.00
125 - 150	14.17	37.36	18.50	-	15.05	-	14.28	-	0.64	100.00
150 - 200	18.98	28.03	13.79	-	12.37	-	26.15	-	0.68	100.00
200 - 250	18.85	30.96	15.25	-	4.82	-	29.10	-	1.02	100.00
250 - 300	19.73	24.74	12.60	-	4.22	-	32.68	2.57	3.46	100.00
300 & above	8.36	21.39	18.25	2.47	8.34	-	38.31	-	2.88	100.00
all classes	15.92	33.81	12.39	0.43	14.38	-	21.65	0.22	1.20	100.00
no. of sample households	69	213	74	1	77	0	126	1	9	570

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.6U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HIMACHAL PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 37

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	36.17	-	-	-	-	63.83	-	-	100.00
60 - 70	-	54.30	-	-	45.70	-	-	-	-	100.00
70 - 85	-	76.12	-	-	-	-	23.88	-	-	100.00
85 - 100	-	87.25	-	-	-	-	12.75	-	-	100.00
100 - 125	-	76.38	-	-	-	-	23.62	-	-	100.00
125 - 150	23.12	56.55	-	-	3.37	-	16.96	-	-	100.00
150 - 200	10.8	52.06	13.25	1.28	-	-	20.02	-	2.71	100.00
200 - 250	19.68	31.41	13.67	-	-	-	33.64	-	1.40	100.00
250 - 300	15.31	28.13	16.82	-	-	-	33.05	-	6.69	100.00
300 & above	14.03	17.98	17.20	0.38	0.60	-	45.61	2.11	2.09	100.00
all classes	13.16	35.41	13.24	0.40	0.59	-	34.04	0.90	2.26	100.00
no. of sample households	40	138	51	2	3	0	122	2	11	369

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(2.70) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

JAMMU AND KASHMIR : URBAN

NO.OF SAMPLE BLOCKS : 145

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	54.68	-	-	-	-	36.97	-	8.35	100.00
60 - 70	-	69.46	-	-	-	-	30.54	-	-	100.00
70 - 85	-	60.69	1.43	-	6.48	-	29.26	-	2.14	100.00
85 - 100	1.22	74.02	-	-	7.24	-	15.36	1.02	1.14	100.00
100 - 125	0.53	65.78	1.40	-	4.54	-	25.55	0.25	1.95	100.00
125 - 150	0.55	62.03	2.30	-	4.18	-	30.63	-	0.31	100.00
150 - 200	1.33	52.37	10.10	0.13	1.80	-	33.40	-	0.87	100.00
200 - 250	1.16	44.41	11.50	-	4.75	-	35.25	1.01	1.92	100.00
250 - 300	0.89	26.22	23.41	-	3.26	-	36.74	-	9.48	100.00
300 & above	0.44	13.50	29.15	-	2.49	0.52	47.32	1.62	4.88	100.00
all classes	0.01	53.20	8.24	0.03	3.82	0.04	31.42	0.37	2.07	100.00
no.of sample households	12	814	96	1	69	1	415	4	25	1437

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.3U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KARNATAKA : URBAN

NO. OF SAMPLE BLOCKS : 237

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house - holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	85.50	-	-	-	-	10.14	-	4.36	100.00
40 - 50	0.43	88.27	-	-	-	-	0.43	-	10.87	100.00
50 - 60	-	88.50	-	-	2.03	-	3.38	1.59	4.50	100.00
60 - 70	1.12	81.76	1.20	-	2.40	0.89	5.83	-	6.80	100.00
70 - 85	-	81.61	1.40	-	0.76	-	5.95	0.36	9.92	100.00
85 - 100	0.52	88.67	0.58	-	1.46	-	7.07	-	1.70	100.00
100 - 125	0.16	77.84	2.45	-	0.78	-	13.39	1.31	4.07	100.00
125 - 150	0.80	64.24	3.37	-	0.94	-	18.99	0.99	10.67	100.00
150 - 200	0.79	52.76	6.42	0.09	-	0.05	20.53	2.98	16.38	100.00
200 - 250	0.66	42.94	9.96	0.30	1.37	-	25.06	5.38	14.33	100.00
250 - 300	1.28	34.55	9.79	-	0.05	-	37.00	7.23	10.10	100.00
300 & above	0.29	21.86	20.94	-	0.13	-	25.97	11.60	19.21	100.00
all classes	0.54	58.44	7.02	0.05	0.72	0.04	18.12	3.72	11.35	100.00
no. of sample households	14	1427	205	2	18	2	409	100	177	2354

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NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE(2.9U) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KERALA : URBAN

NO. OF SAMPLE BLOCKS : 142

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	100.00	-	-	-	-	-	-	-	100.00
30 - 40	-	93.14	-	-	-	-	-	-	6.86	100.00
40 - 50	-	100.00	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	-	95.55	-	-	-	-	-	-	4.45	100.00
85 - 100	0.63	95.98	1.32	-	-	-	0.33	-	1.74	100.00
100 - 125	1.16	97.34	-	-	-	-	0.34	0.94	0.22	100.00
125 - 150	-	92.95	2.44	-	-	-	2.83	-	1.73	100.00
150 - 200	1.13	91.47	5.13	-	-	-	1.94	-	0.33	100.00
200 - 250	0.63	77.16	11.05	-	-	-	8.85	-	2.31	100.00
250 - 300	2.09	64.62	2.97	-	-	-	8.83	1.76	19.73	100.00
300 & above	1.32	43.00	23.09	0.36	-	-	14.39	2.04	15.80	100.00
all classes	0.79	82.92	6.32	0.06	-	-	4.48	0.57	4.86	100.00
no. of sample households	14	1159	88	1	8	0	65	15	72	1414

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NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.10U) : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MADHYA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 274

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	37.72	62.28	-	-	-	-	-	-	-	-
30 - 40	-	77.44	-	-	22.56	-	-	-	-	100.00
40 - 50	31.73	57.86	-	-	7.13	-	-	-	-	100.00
50 - 60	1.80	95.50	-	1.30	1.40	-	-	-	3.28	100.00
60 - 70	3.57	82.23	-	-	2.97	0.38	-	-	-	100.00
70 - 85	11.56	81.53	0.74	-	2.09	0.33	1.21	-	2.64	100.00
85 - 100	11.40	80.37	1.75	-	1.23	1.33	1.22	-	2.53	100.00
100 - 125	15.75	71.41	1.83	0.63	1.87	0.16	2.11	-	1.68	100.00
125 - 150	25.40	63.54	3.53	-	1.30	0.50	3.85	-	6.24	100.00
150 - 200	27.45	55.18	6.70	0.35	1.56	2.60	4.33	-	1.88	100.00
200 - 250	20.92	52.55	11.34	-	1.00	1.39	8.50	0.25	1.83	100.00
250 - 300	20.95	38.90	18.80	0.74	0.37	2.39	9.04	-	4.05	100.00
300 & above	23.37	23.95	27.90	0.86	-	1.58	41.68	-	8.81	100.00
all classes	18.74	62.79	6.91	0.33	1.48	1.11	4.36	0.02	4.16	100.00
no. of sample households	472	1737	210	9	49	25	124	1	81	2708

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE (2.11U) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MAHARASHTRA : URBAN

NO. OF SAMPLE BLOCKS : 549

monthly per capita expenditure class (rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	84.00	-	-	-	-	-	-	16.00	100.00
30 - 40	-	76.47	-	-	-	-	0.08	-	15.45	100.00
40 - 50	6.20	79.14	-	-	4.20	-	6.12	-	4.34	100.00
50 - 60	2.27	71.55	-	0.53	3.26	-	11.20	-	11.19	100.00
60 - 70	5.01	72.05	1.64	-	1.61	-	16.05	-	3.84	100.00
70 - 85	4.07	62.75	1.16	-	1.24	1.01	19.34	-	10.43	100.00
85 - 100	5.70	56.26	1.65	1.50	0.25	0.20	30.19	-	4.25	100.00
100 - 125	4.50	44.95	7.07	0.16	1.26	0.13	37.00	-	4.93	100.00
125 - 150	5.35	33.25	10.31	0.26	0.61	0.12	47.14	-	2.96	100.00
150 - 200	4.89	20.70	19.71	0.09	0.94	0.55	49.71	0.17	3.24	100.00
200 - 250	2.79	14.20	33.87	0.41	0.37	0.61	43.29	-	4.46	100.00
250 - 300	2.46	8.50	39.59	-	0.21	0.10	37.79	-	11.35	100.00
300 & above	2.03	3.78	47.67	0.10	0.49	0.21	25.70	0.94	19.08	100.00
all classes	3.79	20.21	22.70	0.24	0.79	0.32	35.34	0.23	8.38	100.00
no. of sample households	221	1613	1300	12	41	17	1861	5	369	5447

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE(2.12U) : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MANIPUR : URBAN

NO.OF SAMPLE BLOCKS : 60

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire-wood and chips	gas(coal,oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	39.05	-	-	-	60.95	-	-	-	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	-	-	-	-	-	-	-	-	-	100.00
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	-	82.52	-	-	-	-	-	-	-	100.00
85 - 100	-	91.27	-	-	-	-	-	-	17.48	100.00
100 - 125	-	93.39	-	0.49	-	-	-	-	8.73	100.00
125 - 150	-	99.37	-	-	-	-	-	-	6.12	100.00
150 - 200	1.25	97.93	0.82	-	-	-	-	-	0.63	100.00
200 - 250	1.15	95.55	-	-	-	0.64	2.66	-	-	100.00
250 - 300	-	100.00	-	-	-	-	-	-	-	100.00
300 & above	-	100.00	-	-	-	-	-	-	-	100.00
all classes	0.40	96.30	0.19	0.09	-	0.22	0.22	-	2.58	100.00
no.of sample households	2	563	1	1	0	2	1	0	18	588

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.14U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

NAGALAND : URBAN

NO. OF SAMPLE BLOCKS : 32

monthly per capita expenditure class (Rs.)	primary source of energy for cooking										all households
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
0 - 30	-	-	-	-	-	-	-	-	-	-	
30 - 40	-	-	-	-	-	-	-	-	-	-	
40 - 50	-	-	-	-	-	-	-	-	-	-	
50 - 60	-	-	-	-	-	-	-	-	-	-	
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00	
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00	
85 - 100	-	83.25	-	-	-	-	16.75	-	-	100.00	
100 - 125	-	92.43	-	-	-	-	7.57	-	-	100.00	
125 - 150	2.03	80.30	-	-	-	-	14.27	-	3.40	100.00	
150 - 200	1.68	79.36	1.67	-	-	-	12.50	-	4.79	100.00	
200 - 250	1.76	56.53	2.75	-	-	-	25.00	-	13.88	100.00	
250 - 300	-	38.90	2.20	-	-	-	27.00	-	31.82	100.00	
300 & above	4.16	24.28	-	-	-	-	37.53	-	34.03	100.00	
all classes	1.82	57.76	1.31	-	-	-	22.47	-	16.64	100.00	
no. of sample households	6	178	3	0	0	0	67	0	64	318	

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NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.15U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ORISSA : URBAN

NO. OF SAMPLE BLOCKS : 92

monthly per capita expenditure class (Rs.)	primary source of energy for cooking										all households
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	ele-tri-city	others		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	
0 - 30	-	60.82	-	-	-	-	-	-	39.18	100.00	
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00	
40 - 50	27.58	72.42	-	-	-	-	-	-	-	100.00	
50 - 60	7.76	92.24	-	-	-	-	-	-	-	100.00	
60 - 70	17.74	80.11	-	-	2.15	-	-	-	-	100.00	
70 - 85	11.13	85.77	-	-	3.10	-	-	-	-	100.00	
85 - 100	8.81	87.42	-	-	0.54	1.47	0.89	0.32	0.55	100.00	
100 - 125	4.90	88.76	-	-	1.51	0.78	0.89	0.51	2.65	100.00	
125 - 150	13.23	78.49	1.24	-	0.80	-	0.60	3.10	2.54	100.00	
150 - 200	13.44	69.55	2.54	0.30	1.00	1.91	1.98	6.08	3.20	100.00	
200 - 250	21.44	56.16	2.34	-	1.34	1.31	-	5.87	11.54	100.00	
250 - 300	8.59	67.09	4.14	-	-	4.55	3.49	4.07	8.07	100.00	
300 & above	10.46	48.43	7.83	0.70	-	3.27	4.77	5.65	18.89	100.00	
all classes	11.56	73.83	2.08	0.13	1.01	1.42	1.47	3.01	5.49	100.00	
no. of sample households	106	661	24	2	16	11	16	31	53	920	

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NATIONAL SAMPLE SURVEY, 36TH ROUND : JANUARY - DECEMBER 1963

TABLE 2.16U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : URBAN

NO. OF SAMPLE BLOCKS : 187

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elect-ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	78.24	-	-	-	-	-	-	21.76	100.00
40 - 50	-	38.35	-	-	34.02	-	14.20	-	13.43	100.00
50 - 60	-	31.47	-	-	2.58	-	-	-	65.15	100.00
60 - 70	6.98	54.77	-	-	22.95	-	0.83	-	14.47	100.00
70 - 85	12.27	44.22	0.85	-	24.03	-	10.33	-	8.30	100.00
85 - 100	6.64	44.12	3.29	-	21.76	-	15.26	-	8.93	100.00
100 - 125	7.03	38.95	3.88	0.46	18.54	0.47	26.37	-	4.30	100.00
125 - 150	11.95	22.06	10.61	-	21.07	-	30.69	-	3.62	100.00
150 - 200	8.03	29.41	9.70	0.32	14.65	-	33.92	0.15	3.82	100.00
200 - 250	11.43	22.09	11.70	0.63	11.35	-	32.33	0.14	10.33	100.00
250 - 300	8.24	29.25	6.43	0.59	1.36	-	52.38	-	1.75	100.00
300 & above	7.61	18.17	16.57	0.35	3.90	0.91	40.43	0.19	11.87	100.00
all classes	8.73	28.74	9.20	0.31	13.11	0.24	31.18	0.08	8.41	100.00
no. of sample households	180	487	203	14	245	3	556	4	105	1797

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NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.17U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : URBAN

NO. OF SAMPLE BLOCKS : 175

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elect-ricity	others	all households
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	83.92	-	-	16.08	-	-	-	-	100.00
30 - 40	-	100.00	-	-	-	-	-	-	-	100.00
40 - 50	8.03	77.15	-	-	14.82	-	-	-	-	100.00
50 - 60	5.25	84.35	-	-	-	-	2.68	-	7.72	100.00
60 - 70	2.88	75.31	-	-	16.44	2.28	-	-	3.09	100.00
70 - 85	8.42	75.38	1.01	-	9.46	-	2.49	-	3.24	100.00
85 - 100	6.14	78.33	-	-	5.18	2.72	6.41	-	1.22	100.00
100 - 125	7.52	69.14	2.09	-	6.50	3.56	7.22	-	3.97	100.00
125 - 150	6.43	70.21	3.20	0.41	8.42	4.06	5.61	-	1.66	100.00
150 - 200	13.09	63.20	3.74	-	4.28	4.04	9.87	-	1.78	100.00
200 - 250	12.44	63.37	1.44	-	2.32	2.48	14.70	-	3.25	100.00
250 - 300	11.37	43.70	8.24	-	9.22	1.17	24.85	-	1.45	100.00
300 & above	8.46	39.42	13.54	0.68	0.22	4.29	27.67	0.78	4.94	100.00
all classes	9.03	63.82	3.99	0.14	5.69	3.04	11.36	0.10	2.83	100.00
no. of sample households	152	1138	78	2	76	50	184	1	47	1728

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.18U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

SIKKIM : URBAN

NO. OF SAMPLE BLOCKS : 20

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas(coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elect- ricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	100.00	100.00
30 - 40	38.88	-	-	-	-	-	-	-	61.12	100.00
40 - 50	-	-	-	-	-	-	100.00	-	-	100.00
50 - 60	-	-	-	-	-	-	-	-	-	-
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	60.01	-	39.99	-	-	-	-	-	-	100.00
85 - 100	-	70.79	-	-	-	-	29.21	-	-	100.00
100 - 125	23.45	58.54	-	-	-	-	14.47	-	3.54	100.00
125 - 150	13.30	63.41	1.46	-	-	-	19.14	-	2.19	100.00
150 - 200	8.78	39.28	8.38	-	-	6.05	34.22	-	3.29	100.00
200 - 250	7.86	29.37	1.79	-	-	-	57.98	-	-	100.00
250 - 300	5.41	28.86	7.85	5.36	-	-	43.97	-	8.55	100.00
300 & above	1.55	7.26	21.04	-	-	6.14	61.78	-	2.23	100.00
all classes	8.61	33.62	8.90	0.64	-	2.74	40.45	-	5.04	100.00
no. of sample households	20	66	18	1	0	4	79	0	12	200

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.19 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

TAMIL NADU : URBAN

NO. OF SAMPLE BLOCKS : 412

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all house- holds
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	35.87	-	-	-	-	15.91	-	48.22	100.00
30 - 40	-	94.48	-	-	5.52	-	-	-	-	100.00
40 - 50	-	95.18	-	-	1.46	-	2.04	-	1.32	100.00
50 - 60	8.76	91.12	-	0.69	-	-	4.59	-	2.84	100.00
60 - 70	-	93.96	-	-	1.78	-	2.59	-	1.67	100.00
70 - 85	0.34	92.15	0.24	-	0.61	-	5.22	-	1.44	100.00
85 - 100	0.59	89.80	0.48	-	0.12	-	7.49	-	1.42	100.00
100 - 125	0.26	85.94	1.39	0.01	0.61	-	9.67	0.17	1.95	100.00
125 - 150	1.63	73.96	2.44	-	1.05	0.62	17.14	-	3.16	100.00
150 - 200	1.21	66.26	6.52	0.23	0.46	0.20	21.41	0.25	3.46	100.00
200 - 250	1.98	46.33	13.75	-	-	0.33	26.57	0.42	10.62	100.00
250 - 300	1.38	41.29	16.46	-	-	1.71	29.32	0.59	9.25	100.00
300 & above	1.63	24.40	26.06	0.85	0.17	-	28.23	0.55	18.11	100.00
all classes	1.02	68.61	7.13	0.16	0.50	0.24	16.35	0.21	5.78	100.00
no. of sample hhs.	40	2881	311	7	18	13	664	8	157	4099

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.21 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

UTTAR PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 437

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	eleo- tri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	32.77	-	-	18.79	-	-	-	48.44	100.00
30 - 40	-	65.31	-	-	21.13	-	-	-	13.56	100.00
40 - 50	4.64	66.59	-	2.12	20.89	-	-	-	5.76	100.00
50 - 60	6.44	70.55	0.41	0.91	16.55	-	0.36	-	4.78	100.00
60 - 70	4.84	79.38	0.15	0.26	13.41	-	1.06	-	0.90	100.00
70 - 85	10.95	66.66	1.08	0.79	15.68	-	2.08	-	2.76	100.00
85 - 100	14.66	69.17	1.52	0.77	9.58	0.48	2.79	-	1.03	100.00
100 - 125	16.33	61.42	4.89	0.11	9.23	0.11	5.81	-	2.10	100.00
125 - 150	15.62	55.75	9.19	0.03	10.87	0.39	6.93	0.12	1.70	100.00
150 - 200	18.97	50.03	13.05	1.13	4.86	-	9.92	0.26	1.78	100.00
200 - 250	14.26	39.47	15.49	0.23	3.76	0.26	19.96	0.22	6.35	100.00
250 - 300	12.26	37.09	20.58	0.70	5.18	1.11	15.37	1.07	6.64	100.00
300 & above	10.39	27.81	25.04	0.76	0.96	0.77	25.20	0.59	8.48	100.00
all classes	13.40	55.59	8.90	0.58	8.85	0.26	8.78	0.18	3.46	100.00
no. of sample hhs.	557	2364	407	22	432	11	383	13	161	4350

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.22 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

WEST BENGAL : URBAN

NO. OF SAMPLE BLOCKS : 341

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tri- city,	others	all households
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	34.63	35.45	-	-	-	-	-	-	29.92	100.00
30 - 40	38.80	25.09	-	-	-	-	2.18	-	3.84	100.00
40 - 50	60.93	23.55	-	-	1.56	-	-	-	13.96	100.00
50 - 60	59.80	29.26	-	-	0.41	-	-	-	10.53	100.00
60 - 70	65.97	18.62	-	-	0.38	-	-	-	15.03	100.00
70 - 85	75.20	20.39	0.29	-	0.71	-	-	-	3.41	100.00
85 - 100	79.40	13.22	-	-	0.73	-	-	-	6.65	100.00
100 - 125	83.12	9.90	0.17	-	0.83	-	0.60	-	5.38	100.00
125 - 150	82.31	6.87	0.91	0.26	0.28	0.28	1.63	1.00	7.46	100.00
150 - 200	81.11	6.95	2.10	-	0.35	-	1.18	-	8.31	100.00
200 - 250	72.01	5.48	1.55	0.71	0.49	0.60	2.82	-	16.34	100.00
250 - 300	73.93	4.86	6.43	-	-	2.15	3.59	-	9.04	100.00
300 & above	64.69	4.40	13.49	-	-	0.41	7.47	0.50	9.04	100.00
all classes	75.46	8.92	3.49	0.11	0.40	0.35	2.37	0.08	8.82	100.00
no. of sample hhs.	2563	276	139	3	20	10	82	2	302	3397

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1963

TABLE 2.23 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDAMAN & NICOBAR ISLANDS : URBAN

NO. OF SAMPLE BLOCKS : 31

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire- wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char- coal	kero- sene	elec- tri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	-	83.49	-	-	-	-	8.59	-	7.92	100.00
125 - 150	-	78.14	-	-	-	-	8.99	-	12.87	100.00
150 - 200	-	83.06	-	-	-	-	14.29	-	2.65	100.00
200 - 250	-	75.73	-	-	-	-	18.17	-	6.10	100.00
250 - 300	-	54.17	-	-	-	-	33.70	-	12.13	100.00
300 & above	1.12	36.39	-	-	-	-	42.88	-	19.61	100.00
all classes	0.36	63.46	-	-	-	-	25.10	-	11.08	100.00
no. of sample hhs.	1	185	0	0	0	0	91	0	28	305

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.25 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

CHANDIGARH : URBAN

NO. OF SAMPLE BLOCKS : 15

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood & chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tri-city	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	-	-	-	-	-	-	-	-	-
70 - 85	-	66.18	-	-	15.05	-	-	-	18.77	100.00
85 - 100	-	13.01	-	-	16.22	-	37.48	-	33.29	100.00
100 - 125	-	-	-	-	-	-	100.00	-	-	100.00
125 - 150	-	31.56	-	-	-	-	61.73	-	6.71	100.00
150 - 200	1.75	9.26	18.27	-	-	-	61.85	-	8.87	100.00
200 - 250	9.93	7.25	34.11	-	-	-	48.71	-	-	100.00
250 - 300	-	-	48.61	-	-	-	48.46	-	2.93	100.00
300 & above	0.98	4.10	41.47	-	-	-	43.21	1.88	8.36	100.00
all classes	1.74	8.41	31.96	-	0.48	-	49.24	0.95	7.22	100.00
no. of sample hhs.	4	13	33	0	2	0	84	1	13	150

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER 1963

TABLE 2.27 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

DELHI : URBAN

NO. OF SAMPLE BLOCKS : 118

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire- wood & chips	gas (coal, oil or natural)	gobar gas	dung cake	char coal	kero- sene	elec- tri- city	oth- ers	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	100.00	-	-	-	-	-	-	100.00
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	20.02	11.95	-	65.03	-	-	-	-	100.00
60 - 70	-	15.45	-	-	40.31	-	39.14	-	5.10	100.00
70 - 85	16.90	20.66	-	-	16.47	10.47	44.05	44.5	1.92	100.00
85 - 100	12.19	17.78	-	-	19.91	-	50.12	-	-	100.00
100 - 125	22.58	17.03	9.91	-	5.41	1.24	42.18	-	1.65	100.00
125 - 150	22.31	12.49	115.77	-	6.33	-	40.99	-	2.11	100.00
150 - 200	17.11	15.00	28.07	1.62	2.75	-	33.41	-	1.96	100.00
200 - 250	9.43	8.71	28.00	-	0.40	-	47.21	0.75	5.42	100.00
250 - 300	10.58	7.48	41.99	-	3.62	-	32.83	-	3.50	100.00
300 & above	4.07	11.27	51.63	0.36	1.88	-	24.81	0.25	6.73	100.00
all classes	12.03	12.58	30.62	0.37	4.98	0.14	35.11	0.17	4.00	100.00
no. of sample hhs.	126	125	417	4	45	1	399	2	55	1174

TABLE 2.28 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GOA, DAMAN & DIU : URBAN

NO. OF SAMPLE BLOCKS : 16

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	-	-	-	-	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	100.00	-	-	-	-	-	-	-	100.00
60 - 70	-	100.00	-	-	-	-	-	-	-	100.00
70 - 85	15.00	85.00	-	-	-	-	-	-	-	100.00
85 - 100	17.86	57.59	-	-	-	-	24.55	-	-	100.00
100 - 125	-	91.29	8.71	-	-	-	-	-	-	100.00
125 - 150	4.75	89.20	-	-	-	6.05	6.05	-	-	100.00
150 - 200	4.23	58.10	5.66	-	-	21.94	21.94	-	10.07	100.00
200 - 250	3.08	37.32	16.97	-	-	36.63	36.63	-	5.20	100.00
250 - 300	-	33.29	-	-	-	-	31.39	-	35.32	100.00
300 & above	2.76	13.71	32.49	-	-	-	22.57	-	28.47	100.00
all classes	2.79	46.87	12.98	-	-	-	21.09	-	16.27	100.00
no. of sample hhs.	10	72	22	0	0	0	32	0	22	158

NATIONAL SAMPLE SURVEY, 30TH ROUND : JANUARY - DECEMBER 1983

TABLE 2.30-U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MIZORAM : URBAN

NO. OF SAMPLE BLOCKS : 48

monthly per capita expenditure class (Rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tri-city	others	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 - 40	-	-	-	-	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-	-	-	-	-
50 - 60	-	-	-	-	-	-	-	-	-	-
60 - 70	-	-	-	-	-	-	-	-	-	-
70 - 85	-	100.00	-	-	-	-	-	-	-	100.00
85 - 100	-	100.00	-	-	-	-	-	-	-	100.00
100 - 125	-	96.05	-	-	-	-	3.95	-	-	100.00
125 - 150	-	91.79	2.45	-	-	-	5.76	-	-	100.00
150 - 200	1.13	79.07	1.78	-	-	2.93	10.72	-	4.37	100.00
200 - 250	-	75.11	4.94	0.73	2.19	1.70	13.30	0.45	1.58	100.00
250 - 300	-	67.74	3.85	2.30	-	2.97	23.14	-	-	100.00
300 & above	1.90	51.62	18.73	2.29	1.48	1.47	16.70	-	5.81	100.00
all classes	0.60	77.09	4.44	0.69	0.58	1.90	12.15	0.08	2.47	100.00
no. of sample hhs.	3	369	26	3	3	11	55	1	8	479

NATIONAL SAMPLE SURVEY, 50TH ROUND : JANUARY - DECEMBER 1963

TABLE 2.31U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR COOKING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PONDICHERRY : URBAN

NO. OF SAMPLE BLOCKS : 16

monthly per capita expenditure class (rs.)	primary source of energy for cooking									all households
	coke coal	fire-wood and chips	gas (coal, oil or natural)	gobar gas	dung cake	char-coal	kero-sene	elec-tricity	oth-ers	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
0 - 30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
30 - 40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
40 - 50	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
50 - 60	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
60 - 70	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
70 - 85	0.00	93.69	0.00	0.00	0.00	0.00	1.31	0.00	0.00	100.00
85 - 100	0.00	93.07	2.04	0.00	4.89	0.00	0.00	0.00	0.00	100.00
100 - 125	0.00	92.67	0.00	0.00	0.00	0.00	3.78	0.00	3.55	100.00
125 - 150	0.00	100.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	100.00
150 - 200	0.00	70.57	6.19	0.00	0.00	0.00	6.90	0.00	16.34	100.00
200 - 250	0.00	81.57	0.00	0.00	0.00	0.00	0.00	0.00	18.43	100.00
250 - 300	0.00	67.03	25.17	0.00	0.00	0.00	7.80	0.00	0.00	100.00
300 & above	0.00	15.51	42.30	0.00	0.00	0.00	33.64	0.00	8.55	100.00
all classes	0.00	78.57	8.67	0.00	0.47	0.00	7.18	0.00	5.11	100.00
no. of sample hhs.	-	127	13	-	1	-	9	-	9	159

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.00 : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

ALL-INDIA : URBAN NO. OF SAMPLE BLOCKS : 4379

monthly per capita expenditure class	primary source of energy for lighting				
	gas	kerosene	electricity	others	all households
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	43.43	40.24	16.33	100.00
30 - 40	-	77.28	18.35	4.37	100.00
40 - 50	-	78.31	20.04	1.65	100.00
50 - 60	-	69.38	29.06	1.56	100.00
60 - 70	-	68.42	30.47	1.11	100.00
70 - 85	0.09	60.74	37.91	1.26	100.00
85 - 100	-	53.08	45.25	1.67	100.00
100 - 125	0.21	42.42	55.88	1.49	100.00
125 - 150	0.12	34.20	64.43	1.25	100.00
150 - 200	0.16	27.36	71.12	1.36	100.00
200 - 250	0.09	20.16	78.44	1.31	100.00
250 - 300	0.23	16.25	82.08	1.44	100.00
300 & above	0.27	11.79	86.54	1.40	100.00
all classes	0.15	54.66	63.75	1.44	100.00
no. of sample households	79	13923	28644	764	43410

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.1U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ANDHRA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 343

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
	(2)	(3)	(4)	(5)	
0 - 30	-	7.75	65.40	26.85	100.00
30 - 40	-	46.36	28.90	24.74	100.00
40 - 50	-	78.08	21.92	-	100.00
50 - 60	-	66.09	32.38	1.53	100.00
60 - 70	-	70.35	29.37	0.28	100.00
70 - 85	-	59.65	39.21	1.14	100.00
85 - 100	-	51.43	43.98	4.59	100.00
100 - 125	-	44.78	53.67	1.55	100.00
125 - 150	-	37.09	62.06	0.85	100.00
150 - 200	-	31.55	67.64	0.81	100.00
200 - 250	-	18.64	80.73	0.63	100.00
250 - 300	-	20.79	78.75	0.48	100.00
300 & above	0.52	12.67	85.75	1.06	100.00
all classes	0.05	38.20	59.99	1.76	100.00
no. of sample households	1	1231	2149	42	3423

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.2U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ASSAM : URBAN

NO. OF SAMPLE BLOCKS : 84

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	100.00	-	-	100.00
50 - 60	-	100.00	-	-	100.00
60 - 70	-	91.53	8.47	-	100.00
70 - 85	-	87.49	12.51	-	100.00
85 - 100	-	75.47	23.53	1.20	100.00
100 - 125	0.21	60.61	36.82	2.56	100.00
125 - 150	0.19	53.01	45.23	1.57	100.00
150 - 200	0.85	41.63	57.21	0.31	100.00
200 - 250	1.57	34.57	62.98	0.88	100.00
250 - 300	0.44	49.56	44.02	5.98	100.00
300 & above	0.28	30.68	66.91	2.13	100.00
all classes	0.54	51.40	46.58	1.48	100.00
no. of sample households	11	400	404	15	830

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.3U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

BIHAR : URBAN

NO. OF SAMPLE BLOCKS : 213

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	94.49	-	5.51	100.00
40 - 50	-	88.73	8.95	2.32	100.00
50 - 60	-	84.54	14.99	0.47	100.00
60 - 70	-	81-82	15.39	2.79	100.00
70 - 85	-	81.51	17.19	1.30	100.00
85 - 100	-	69.30	30.05	0.65	100.00
100 - 125	-	64.19	32.08	3.73	100.00
125 - 150	-	49.76	48.90	1.34	100.00
150 - 200	-	42.26	57.29	0.45	100.00
200 - 250	-	41.51	57.70	0.79	100.00
250 - 300	-	39.24	59.11	1.65	100.00
300 & above	0.19	22.79	75.78	1.24	100.00
all classes	0.02	55.21	43.26	1.51	100.00
no. of sample households	1	1098	978	38	2115

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.4U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

GUJARAT - URBAN

NO. OF SAMPLE BLOCKS : 228

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	53.83	46.17	-	100.00
40 - 50	-	-	100.00	-	100.00
50 - 60	-	54.60	45.40	-	100.00
60 - 70	-	56.87	43.13	-	100.00
70 - 85	-	43.54	53.73	2.73	100.00
85 - 100	-	39.27	58.62	2.11	100.00
100 - 125	0.15	24.26	74.68	0.91	100.00
125 - 150	-	18.07	81.69	0.24	100.00
150 - 200	0.47	10.63	88.40	0.50	100.00
200 - 250	-	12.00	87.78	0.22	100.00
250 - 300	-	6.67	92.85	0.48	100.00
300 & above	0.19	3.33	96.25	0.23	100.00
all classes	0.14	18.05	81.12	0.69	100.00
no. of sample households	4	366	1862	19	251

t/bh.

TABLE 3.5U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HARYANA : URBAN

NO. OF SAMPLE BLOCKS : 59

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
	(2)	(3)	(4)	(5)	
(1)					(6)
0 - 30	0.00	-	-	-	-
30 - 49	-	-	100.00	-	100.00
40 - 50	-	-	-	-	-
50 - 60	-	42.70	57.30	-	100.00
60 - 70	-	29.33	70.67	-	100.00
70 - 85	-	13.97	85.07	0.96	100.00
85 - 100	-	23.62	74.53	1.85	100.00
100 - 125	-	17.71	82.29	-	100.00
125 - 150	-	6.83	92.03	1.14	100.00
150 - 200	-	10.45	88.16	1.39	100.00
200 - 250	-	13.99	82.49	3.52	100.00
250 - 300	-	17.45	82.55	-	100.00
300 & above	-	11.62	87.44	0.94	-
all classes	-	13.93	84.82	1.25	100.00
no. of sample households	-	80	482	8	570

t/bh.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.6U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

HIMACHAL PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 37

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	-	100.00	-	100.00
60 - 70	-	-	100.00	-	100.00
70 - 85	-	12.66	87.34	-	100.00
85 - 100	-	20.08	79.92	-	100.00
100 - 125	5.03	-	94.97	-	100.00
125 - 150	-	6.75	93.25	-	100.00
150 - 200	1.65	7.28	89.53	1.54	100.00
200 - 250	-	7.01	87.38	5.61	100.00
250 - 300	-	8.53	89.53	1.94	100.00
300 & above	-	4.71	91.36	3.93	100.00
all classes	0.62	6.12	90.40	2.86	100.00
no. of sample household	2	22	338	7	369

NATIONAL SAMPLE SURVEY, 36TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.70 : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

JAMMU & KASHMIR : URBAN

NO. OF SAMPLE BLOCKS : 145

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
	(1)	(2)	(3)	(4)	
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	100.00	-	100.00
50 - 60	-	20.78	79.22	-	100.00
60 - 70	-	10.05	89.95	-	100.00
70 - 85	-	14.73	83.35	1.92	100.00
85 - 100	-	6.37	88.51	5.12	100.00
100 - 125	-	5.60	88.69	5.71	100.00
125 - 150	0.30	3.28	91.11	5.31	100.00
150 - 200	-	4.96	92.36	2.68	100.00
200 - 250	-	2.61	95.47	1.92	100.00
200 - 300	-	6.08	92.69	1.23	100.00
300 & above	0.72	-	98.32	0.96	100.00
all classes	0.12	1.75	91.54	3.59	100.00
no. of sample households	3	71	1298	65	1437

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1985

TABLE 3.8U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES:

KARNATAKA : URBAN

NO. OF SAMPLE BLOCKS : 237

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	86.48	-	13.52	100.00
30 - 40	-	79.61	19.00	1.39	100.00
40 - 50	-	78.02	12.81	9.17	100.00
50 - 60	-	62.10	34.02	3.88	100.00
60 - 70	-	60.97	38.61	0.42	100.00
70 - 85	-	52.70	46.69	0.61	100.00
85 - 100	-	44.55	54.29	1.16	100.00
100 - 125	-	40.23	57.99	1.78	100.00
125 - 150	-	31.44	67.52	1.04	100.00
150 - 200	-	24.54	74.42	1.04	100.00
200 - 250	-	17.61	80.99	1.40	100.00
250 - 300	-	17.88	79.13	2.99	100.00
300 & above	-	8.95	89.91	1.14	100.00
all classes	-	31.18	67.35	1.47	100.00
no. of sample households	-	775	1543	36	2354

TABLE 3.9U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

KERALA : URBAN

NO. OF SAMPLE BLOCKS : 142

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	84.84	8.30	6.86	100.00
40 - 50	-	75.20	24.80	-	100.00
50 - 60	-	81.73	18.27	-	100.00
60 - 70	-	82.44	17.56	-	100.00
70 - 85	-	65.28	32.30	2.42	100.00
85 - 100	-	60.72	38.41	0.87	100.00
100 - 125	-	44.30	55.38	0.32	100.00
125 - 150	-	47.50	52.15	0.35	100.00
150 - 200	-	32.86	66.25	0.89	100.00
200 - 250	-	21.11	78.89	-	100.00
250 - 300	-	7.96	92.04	-	100.00
300 & above	-	5.01	94.56	0.43	100.00
all classes	-	38.62	60.74	0.64	100.00
no. of sample households		513	891	10	1414

NATIONAL SAMPLE SURVEY, 36TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.10U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MADHYA PRADESH : URBAN

NO. OF SAMPLE BLOCKS : 274

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	98.24	9.76	-	100.00
40 - 50	-	89.33	10.67	-	100.00
50 - 60	-	78.86	20.03	1.11	100.00
60 - 70	-	67.42	32.58	-	100.00
70 - 85	-	60.74	38.52	0.74	100.00
85 - 100	-	50.38	49.31	0.31	100.00
100 - 125	0.13	44.27	52.94	2.66	100.00
125 - 150	0.97	36.05	61.79	1.19	100.00
150 - 200	0.10	33.64	65.62	0.64	100.00
200 - 250	0.54	25.37	74.09	-	100.00
250 - 300	2.60	19.16	74.92	3.32	100.00
300 & above	2.12	14.45	81.22	2.21	100.00
all classes	0.56	40.08	58.06	1.30	100.00
no. of sample households	15	1043	1617	33	2708

TABLE 3.11U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MAHARASHTRA : URBAN

NO. OF SAMPLE BLOCKS : 549

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	100.00	-	-	100.00
30 - 40	-	89.80	10.20	-	100.00
40 - 50	-	71.79	27.24	1.06	100.00
50 - 60	-	64.35	35.39	0.26	100.00
60 - 70	-	63.11	36.45	0.44	100.00
70 - 85	-	57.23	41.54	1.23	100.00
85 - 100	-	46.00	53.25	0.75	100.00
100 - 125	-	37.29	62.09	0.62	100.00
125 - 150	0.28	27.55	71.77	0.40	100.00
150 - 200	0.10	20.00	78.70	1.20	100.00
200 - 250	0.07	12.42	86.82	0.69	100.00
250 - 300	0.31	9.03	89.13	1.53	100.00
300 & above	0.19	6.72	92.14	0.95	100.00
all classes	0.12	25.53	73.47	0.88	100.00
no. of sample households	8	2.60	4119	60	5447

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.12U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

MANIPUR : URBAN

NO.OF SAMPLE BLOCKS : 60

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	39.05	-	60.95	100.00
30 - 40	-	100.00	-	-	100.00
40 - 50	-	-	-	-	-
50 - 60	-	-	100.00	-	100.00
60 - 70	-	15.44	84.56	-	100.00
70 - 85	-	54.60	12.13	33.07	100.00
85 - 100	-	27.96	33.75	38.29	100.00
100 - 125	-	46.41	39.63	13.96	100.00
125 - 150	-	23.53	41.81	34.66	100.00
150 - 200	-	32.63	46.77	20.60	100.00
200 - 250	-	49.55	22.61	27.84	100.00
250 - 300	-	29.21	64.40	6.39	100.00
300 & above	-	43.37	-	56.63	100.00
all classes	-	34.05	40.04	25.91	100.00
no.of sample households		210	270	108	588

t/bh.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.14U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

NAGALAND : URBAN

NO.OF SAMPLE BLOCKS : 32

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	-	-	-	-
60 - 70	-	100.00	-	-	100.00
70 - 85	-	100.00	-	-	100.00
85 - 100	-	100.00	-	-	100.00
100 - 125	-	75.44	24.56	-	100.00
125 - 150	-	25.29	72.80	1.91	100.00
150 - 200	-	35.55	60.11	4.34	100.00
200 - 250	-	29.15	66.47	4.38	100.00
250 - 300	-	22.35	74.73	2.92	100.00
300 & above	-	18.56	74.98	6.46	100.00
all classes	-	38.94	65.16	3.90	100.00
no.of sample households		92	212	14	318

t/bh.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.15_U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

ORISSA : URBAN

NO. OF SAMPLE BLOCKS : 92

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all households
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	60.62	-	39.18	100.00
30 - 40	-	100.00	-	-	100.00
40 - 50	-	91.09	-	8.91	100.00
50 - 60	-	88.15	11.85	-	100.00
60 - 70	-	89.02	10.09	0.89	100.00
70 - 85	-	76.85	17.63	5.52	100.00
85 - 100	-	74.87	23.59	1.54	100.00
100 - 125	-	70.39	29.25	0.36	100.00
125 - 150	-	46.08	53.50	0.42	100.00
150 - 200	-	26.28	70.15	3.57	100.00
200 - 250	-	22.87	72.46	4.67	100.00
250 - 300	-	25.04	71.60	3.36	100.00
300 & above	-	6.87	90.16	2.97	100.00
all classes	-	46.98	56.53	2.49	100.00
no. of sample households		412	486	22	920

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.16 U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

PUNJAB : URBAN

NO. OF SAMPLE BLOCKS : 187

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	45.29	54.71	-	100.00
40 - 50	-	41.32	58.68	-	100.00
50 - 60	-	5.03	89.70	6.25	100.00
60 - 70	-	58.89	37.47	3.64	100.00
70 - 85	-	22.81	75.78	1.41	100.00
85 - 100	-	20.93	75.80	3.27	100.00
100 - 125	-	12.33	86.28	1.39	100.00
125 - 150	-	9.09	89.90	1.01	100.00
150 - 200	0.21	11.91	86.79	1.09	100.00
200 - 250	2.28	8.88	87.20	3.64	100.00
250 - 300	-	15.52	84.14	0.34	100.00
300 & above	0.18	13.88	82.08	3.86	100.00
all classes	0.11	14.21	83.41	2.27	100.00
no. of sample households	5	188	1573	31	1797

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.17U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

RAJASTHAN : URBAN

NO. OF SAMPLE BLOCKS : 175

monthly per capita expenditure class (Rs.)	primary source of energy for lighting					all house- holds
	gas	kerosene	electricity	others		
(1)	(2)	(3)	(4)	(5)	(6)	
0 - 30	-	100.00	-	-	100.00	
30 - 40	-	44.05	55.95	-	100.00	
40 - 50	-	51.87	48.13	-	100.00	
50 - 60	-	56.98	41.30	1.72	100.00	
60 - 70	-	58.44	39.35	2.21	100.00	
70 - 85	0.33	45.60	53.01	1.06	100.00	
85 - 100	0.26	53.32	45.02	1.40	100.00	
100 - 125	0.16	44.92	53.04	1.88	100.00	
125 - 150	-	34.73	61.79	3.48	100.00	
150 - 200	0.28	30.78	66.82	2.12	100.00	
200 - 250	-	21.52	76.50	1.98	100.00	
250 - 300	-	17.36	81.08	1.56	100.00	
300 & above	0.62	16.29	81.24	1.85	100.00	
all classes	0.20	34.48	63.32	2.00	100.00	
no. of sample households	5	590	1102	31	1728	

t/bh.

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY- DECEMBER, 198

TABLE 3.18U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PER CAPITA EXPENDITURE CLASSES

SIKKIM : URBAN

NO. OF SAMPLE BLOCKS : 20

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	100.00	-	100.00
30 - 40	-	-	100.00	-	100.00
40 - 50	-	-	100.00	-	100.00
50 - 60	-	-	-	-	-
60 - 70	-	-	100.00	-	100.00
70 - 85	-	-	100.00	-	100.00
85 - 100	-	23.68	76.32	-	100.00
100 - 125	-	19.07	80.93	6.08	100.00
125 - 150	-	41.26	58.74	-	100.00
150 - 200	2.39	23.41	74.20	-	100.00
200 - 250	-	13.89	80.03	-	100.00
250 - 300	-	11.74	82.90	5.36	100.00
300 & above	-	2.23	97.77	-	100.00
all classes	0.43	15.91	82.43	1.23	100.00
no. of sample households	1	20	169	2	200

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.19U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

TAMIL MADU : URBAN

NO. OF SAMPLE BLOCKS : 412

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	30.53	49.82	19.65	100.00
30 - 40	-	81.34	18.66	-	100.00
40 - 50	-	81.33	17.43	1.24	100.00
50 - 60	-	72.37	26.60	1.03	100.00
60 - 70	-	67.53	31.39	1.09	100.00
70 - 85	0.46	60.49	38.41	0.64	100.00
85 - 100	-	53.40	45.76	0.84	100.00
100 - 125	1.04	38.53	59.81	0.62	100.00
125 - 150	-	33.00	66.17	0.83	100.00
150 - 200	0.40	25.75	72.90	0.95	100.00
200 - 250	0.33	14.48	84.67	0.52	100.00
250 - 300	-	11.70	87.33	0.97	100.00
300 & above	-	9.86	89.62	0.52	100.00
all classes	0.29	34.84	63.98	0.89	100.00
no. of sample households	7	1449	2610	33	4099

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.21U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

NO. OF SAMPLE BLOCKS : 437

UTTAR PRADESH : URBAN

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				
	gas	kerosene	electricity	others	all households
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	62.17	37.83	-	100.00
30 - 40	-	81.92	18.08	-	100.00
40 - 50	-	77.50	21.65	0.85	100.00
50 - 60	-	75.06	23.49	1.45	100.00
60 - 70	0.09	70.03	28.61	1.36	100.00
70 - 85	-	64.68	33.31	1.94	100.00
85 - 100	-	55.65	42.93	1.42	100.00
100 - 125	0.30	46.49	51.36	1.85	100.00
125 - 150	0.14	41.79	57.26	0.81	100.00
150 - 200	-	33.81	63.54	2.25	100.00
200 - 250	-	30.66	67.32	2.02	100.00
250 - 300	0.39	21.46	75.14	3.01	100.00
300 & above	0.66	21.26	77.35	0.73	100.00
all classes	0.16	45.31	52.88	1.65	100.00
no. of sample households	9	1895	2364	82	4350

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1983

TABLE 3.22U : PERCENTAGE(0.0%) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

WEST BENGAL : URBAN

NO. OF SAMPLE BLOCKS : 341

monthly per capita expenditure class	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	72.95	14.08	12.97	100.00
30 - 40	-	87.70	12.30	-	100.00
40 - 50	-	89.35	10.65	-	100.00
50 - 60	-	72.64	22.57	4.79	100.00
60 - 70	-	78.94	18.25	2.81	100.00
70 - 85	-	78.47	21.53	-	100.00
85 - 100	-	71.47	26.73	1.80	100.00
100 - 125	-	59.26	39.56	1.18	100.00
125 - 150	-	48.83	49.53	1.64	100.00
150 - 200	0.11	41.02	57.50	1.37	100.00
200 - 250	-	31.12	67.37	1.51	100.00
250 - 300	-	22.21	76.90	0.89	100.00
300 & above	0.19	20.15	77.92	1.74	100.00
all classes	0.05	45.45	53.04	1.46	100.00
no. of sample households	2	1508	1832	55	3397

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY - DECEMBER, 1985

TABLE 3.23U : PERCAPITA(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

ANDAMAN NICOBAR ISLANDS : URBAN

NO. OF SAMPLE BLOCKS : 31

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	-	100.00	0.00	100.00
60 - 70	-	27.81	72.19	0.00	100.00
70 - 85	-	100.00	-	-	100.00
85 - 100	-	77.82	22.18	-	100.00
100 - 125	-	16.93	76.77	6.30	100.00
125 - 150	-	14.20	79.37	6.43	100.00
150 - 200	-	28.51	70.18	1.31	100.00
200 - 250	-	20.53	73.71	5.76	100.00
250 - 300	-	17.75	82.25	-	100.00
300 & above	-	4.00	94.76	1.24	100.00
all classes	-	17.34	80.07	2.59	100.00
no. of sample households	-	46	251	8	305

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NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.25U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

CHANDIGARH : URBAN

NO. OF SAMPLE BLOCKS : 15

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	kerosene	electricity	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	100.00	-	-	100.00
60 - 70	-	-	-	-	-
70 - 85	-	16.62	83.38	-	100.00
85 - 100	-	37.46	62.54	-	100.00
100 - 125	-	-	100.00	-	100.00
125 - 150	-	12.96	84.06	2.98	100.00
150 - 200	-	8.87	91.13	-	100.00
200 - 250	-	-	100.00	-	100.00
250 - 300	-	-	100.00	-	100.00
300 & above	-	3.13	96.87	-	100.00
all classes	-	5.48	94.31	0.21	100.00
no. of sample households	-	8	141	1	150

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.27U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

DELHI : URBAN

No. OF SAMPLE BLOCKS : 118

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				all house- holds
	gas	keresene	electri- city	others	
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	100.00	-	100.00
30 - 40	-	-	-	-	-
40 - 50	-	-	100.00	-	100.00
50 - 60	-	20.02	79.98	-	100.00
60 - 70	-	22.27	77.73	-	100.00
70 - 85	-	56.65	43.35	-	100.00
85 - 100	-	34.33	64.65	1.02	100.00
100 - 125	0.44	25.80	72.52	1.24	100.00
125 - 150	0.35	29.87	67.39	2.39	100.00
150 - 200	0.41	18.04	77.05	3.70	100.00
200 - 250	-	10.22	87.85	1.93	100.00
250 - 300	0.56	6.49	92.21	0.74	100.00
300 & above	-	7.55	89.38	3.07	100.00
all classes	0.21	16.52	81.02	2.25	100.00
no. of sample households	4	180	960	30	1174

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983
 TABLE 3.28 U : PERCENTAGE (0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY
 SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPEN-
 DITURE CLASSES

GOA DAMAN AND DIU : URBAN

NO. OF SAMPLE BLOCKS : 16

monthly per capita expenditure class (Rs.)	primary source of energy for lighting					all house- holds
	gas	kerosene	electri- city	others		
(1)	(2)	(3)	(4)	(5)	(6)	
0 - 30	-	-	-	-	-	-
30 - 40	-	-	-	-	-	-
40 - 50	-	-	-	-	-	-
50 - 60	-	-	100.00	-	-	100.00
60 - 70	-	100.00	-	-	-	100.00
70 - 85	-	85.00	15.00	-	-	100.00
85 - 100	-	24.55	75.45	-	-	100.00
100 - 125	-	42.61	57.39	-	-	100.00
125 - 150	-	15.53	84.47	-	-	100.00
150 - 200	-	37.84	62.16	-	-	100.00
200 - 250	-	7.45	92.55	-	-	100.00
250 - 300	-	6.23	93.77	-	-	100.00
300 & above	-	6.26	93.74	-	-	100.00
all classes	-	20.46	79.54	-	-	100.00
no. of sample households	-	32	126	-	-	158

NATIONAL SAMPLE SURVEY, 36TH ROUND : JANUARY-DECEMBER, 198

TABLE 3.30U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

MIZORAM : URBAN

NO. OF SAMPLE BLOCKS : 48

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				
	gas	kerosene	electricity	others	all house- holds
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	-	-	-	-
50 - 60	-	-	-	-	-
60 - 70	-	-	-	-	-
70 - 80	-	-	-	-	-
70 - 85	-	-	100.00	-	100.00
85 - 100	-	50.52	49.48	-	100.00
100 - 125	-	49.44	50.56	-	100.00
125 - 150	-	36.60	63.40	-	100.00
150 - 200	-	36.27	63.29	0.44	100.00
200 - 250	0.63	28.35	71.02	-	100.00
250 - 300	-	29.82	70.18	-	100.00
300 & above	-	6.79	85.39	7.82	100.00
all classes	0.12	31.84	67.02	1.02	100.00
no. of sample households	1	167	308	3	479

NATIONAL SAMPLE SURVEY, 38TH ROUND : JANUARY-DECEMBER, 1983

TABLE 3.31U : PERCENTAGE(0.00) DISTRIBUTION OF HOUSEHOLDS OVER PRIMARY SOURCE OF ENERGY FOR LIGHTING BY MONTHLY PERCAPITA EXPENDITURE CLASSES

PONDICHERY : URBAN

NO. OF SAMPLE BLOCKS : 16.

monthly per capita expenditure class (Rs.)	primary source of energy for lighting				
	gas	kerosene	electricity	others	all households
(1)	(2)	(3)	(4)	(5)	(6)
0 - 30	-	-	-	-	-
30 - 40	-	-	-	-	-
40 - 50	-	38.08	61.92	-	100.00
50 - 60	-	84.37	15.83	-	100.00
60 - 70	-	88.91	11.09	-	100.00
70 - 85	-	73.68	26.32	-	100.00
85 - 100	-	72.30	27.70	-	100.00
100 - 125	-	41.60	58.40	-	100.00
125 - 150	-	16.92	83.08	-	100.00
150 - 200	-	28.80	71.20	-	100.00
200 - 250	-	32.35	67.65	-	100.00
250 - 300	-	27.17	72.83	-	100.00
300 & above	-	3.06	96.94	-	100.00
all classes	-	45.00	55.00	0.90	100.00
no. of sample households	-	71	88	-	159

t/bh.

