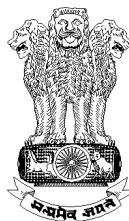


Report No. 464(55/1.0/6)

energy used by indian households 1999-2000

NSS 55TH ROUND
July 1999 - June 2000



National Sample Survey Organisation
Ministry of Statistics & Programme Implementation
Government of India

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PREFACE

The National Sample Survey Organisation (NSSO) has been carrying out all-India household surveys on Consumer Expenditure and Employment & Unemployment with a large sample usually once in every five years. The sixth such survey was conducted in the 55th round (July 1999-June 2000) - which covered Non-agricultural Enterprises in the Informal Sector in addition. The schedule of enquiry on Consumer Expenditure for the survey was, more or less, similar to that adopted in previous quinquennial rounds.

The present report is the sixth in the series of reports through which the results on consumer expenditure survey are being released. This report deals with the distributions of households by occupational type, social group and size class of land possessed (for rural only) for each primary source of energy used by the Indian households for cooking or lighting. It also brings out the distribution of households by monthly per capita expenditure (MPCE) class for each source of energy for cooking or lighting.

This report has four sections and one appendix. Section 1 of the report is introductory while Section 2 presents Sample Design and Estimation Procedure. Section 3 gives Concepts and Definitions. Section 4 discusses Survey Findings. The detailed tables are provided in the Appendix.

The Field Operations Division (FOD) of the Organisation conducted the fieldwork for the survey. The collected data were processed and tabulated by the Data Processing Division (DPD) of the NSSO. The Survey Design & Research Division (SDRD) of the NSSO developed the survey design and prepared the report.

I am grateful to the Chairman and members of the Governing Council, Heads of various Divisions of the NSSO and their colleagues for the contribution made in preparing the report.

Comments/suggestions from the readers will be most welcome.

New Delhi
August 2001

N. S. Sastry
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Highlights

- Firewood and chips continued to be the most important source of energy used for cooking in rural India, with 76% of the rural households dependent upon it. Only 3% of households have switched away from this source since 1993-94.
- Firewood and chips (22%), kerosene (22%) and LPG (44%) are the important sources of energy used for cooking in the urban sector. There has been an increase of about 15 in the percentage of households using LPG and a decrease of 8% in the use of firewood/chips since 1993-94.
- The percentage of Indian households having “no cooking arrangement” was about 1 in the urban sector and 4 in rural sector. The households having no cooking arrangement were poorer than the average in urban areas but better off than the average in rural areas.
- In urban areas, the percentage of households using firewood and chips was the highest (53%) for ‘casual labor’ among the various household types. The national average was only 22%. The use of kerosene for cooking was also the highest (29%) for the casual labour households.
- Firewood and chips was used for cooking by more than 90% of households belonging to scheduled tribes in rural areas. The corresponding percentages were somewhat lower for the other social groups.
- At national level, electricity and kerosene accounted for 99% of the households as primary source for lighting in both rural and urban areas.
- There has been an increase in the proportion of households using electricity as major source of lighting by 11% (from 37% to 48%) in rural areas and by 6% (from 83% to 89%) in urban India since 1993-1994.
- There was decrease in the percentage of households using kerosene as primary source of energy for lighting, from 62% to 51% in rural India, and from 17% to 10% in urban India, since 1993-94.

Section One

Introduction

1.0 In the quinquennial surveys of household consumer expenditure, the National Sample Survey Organisation¹ collects data on primary source of energy for cooking and lighting as auxiliary information from households throughout the country. The results on the sources of energy for cooking and lighting of the sixth quinquennial survey (NSS 55th round) on Household Consumer Expenditure² conducted during July 1999 – June 2000 are presented in this report. The survey was spread over 6046 villages and 4116 urban blocks³ covering a total of 120309 households. This report is the sixth⁴ of a series of reports through which the findings of the survey are being released.

1.1 The entire area of the country - rural and urban - was covered, with the exception of Ladakh and Kargil districts of Jammu & Kashmir, 768 interior villages of Nagaland and 172 villages in Andaman & Nicobar Islands which remained inaccessible throughout the year. A few other areas of Jammu & Kashmir were also excluded from the survey coverage owing to unfavourable field conditions.

¹ **The National Sample Survey:** The NSS was set up in 1950, with the idea of having a permanent survey organisation to collect data on various facets of the economy through nationwide sample surveys in order to assist in socio-economic planning and policy-making. The NSS is a continuing survey in the sense that it is carried out in the form of successive "rounds", each round usually of a year's duration covering several topics of current interest in a specific survey period. At present each NSS round reaches, at the all-India level, about 12,000 to 14,000 villages and blocks in the Central sample (covered by the Central agency NSSO) and an independent sample of about 14,000 to 16,000 villages and blocks in the State sample (covered by the Governments of various states and union territories). The entire area of the country - rural and urban - is covered, with the exception of some interior areas of Nagaland and Andaman & Nicobar Islands, and Ladakh and Kargil districts of Jammu & Kashmir.

² **Household consumer expenditure survey:** It was originally the practice to collect data on household consumer expenditure in every round of NSS, starting from the very first round (1950-51). From 1972-73, according to a decision of the Governing Council of NSSO, the consumer expenditure survey became a quinquennial feature. It was also integrated with the employment and unemployment survey in the sense that a common sample of households was subjected to both the enquiries. An annual series of consumer expenditure surveys was again launched from the 42nd round (1986-87) to fill the data gaps which planners and researchers had begun to feel. It is the larger-scale quinquennial surveys, however, which are expected to be more useful for the study of trends in the level of consumer expenditure and of the emergence of new spending patterns. The six quinquennial surveys of consumer expenditure are the 27th, 32nd, 38th, 43rd, 50th and 55th rounds of NSS. They relate, respectively, to the years 1972-73, 1977-78, 1983, 1987-88, 1993-94 and 1999-2000.

³ Blocks are formed in Urban Frame Survey (UFS) conducted by NSSO. These are called UFS blocks. In Urban Frame Survey blocks of 120 – 160 households or 600 – 800 population are formed in the whole of urban areas of the country.

⁴ *NSS Report No. 453: Household Consumer Expenditure in India (July – December 1999) - Key Results*
NSS Report No. 454: Household Consumer Expenditure in India, 1999-2000 - Key Results
NSS Report No. 457: Level and Pattern of Consumer Expenditure in India, 1999-2000
NSS Report No. 461: Consumption of Important Commodities in India, 1999-2000
NSS Report No. 463: Sources of Household Income in India, 1999-2000

NSS Report No. 464: Energy Used by Indian Households, 1999-2000

1.2 This report mainly gives per thousand distributions of households by primary source of energy for cooking or lighting for each household (occupational) type and social group. It also brings out the distribution of households by monthly per capita expenditure (MPCE) class for each source of energy for cooking or lighting.

1.3 A report⁵ was brought out on the same topic based on results of NSS 50th round (July 1993 – June 1994). However, that report contained only the distribution of households by use of primary sources of energy for different MPCE classes.

1.4 The Sample Design and Estimation Procedure followed in the NSS 55th round survey is given in Section 2. Section 3 presents important concepts and definitions adopted in the survey and used in this report. The survey findings on primary source of energy for cooking and lighting have been presented in Section 4. The detailed tables have been provided for each State, UT and all-India in Appendix.

⁵ Report no. 410/2: *Energy Used by Indian Households, NSS 50th round (July 1993 – June 1994)*

Section Two

Sample Design and Estimation Procedure

2.1 Sample Design

2.1.1 General: A stratified sampling design was adopted for selection of the sample first-stage units (FSU's). The FSU's were villages (panchayat wards for Kerala) for rural areas and Urban Frame Survey (UFS) blocks for urban areas. The ultimate stage units (USU's) were enterprises for schedule 2.0 and households for schedule 1.0/ 10/ 10.1, which were selected by the method of circular systematic sampling with equal probability from the corresponding frame in the FSU. Large FSU's were subdivided into hamlet-groups (rural)/ sub-blocks (urban) that were grouped into two segments, and USU's were selected independently from each of these segments. For the purpose of systematic sampling, households in the frame of second stage stratum 2 were arranged by means of livelihood and land possessed classes for rural samples and by means of livelihood and MPCE classes for urban samples.

2.1.2 Sampling frame for first stage units: List of villages (panchayat wards for Kerala) as per 1991 Census and latest lists of UFS blocks were respectively used for selection of rural and urban sample FSU's. For selection of sample villages from the State of Jammu & Kashmir, list of villages as per 1981 Census was used as the sampling frame. It may be mentioned that all the uninhabited villages of the country as per 1991 Census, interior villages of Nagaland situated beyond 5 km of a bus route and inaccessible villages of Andaman & Nicobar Islands were left out of the survey coverage of the NSS 55th round.

2.1.3 Stratification

2.1.3.1 Rural: Two special strata were formed at the State/ UT level, viz.,

Stratum 1: all FSUs with population between 1 to 100, and

Stratum 2: FSUs with population more than 15,000.

[Note: The above two strata were spread across a given state and were not confined to any particular administrative division within the state.]

The above-noted strata of either type were formed if at least 50 such FSU's were there in the respective frames. Otherwise, they were merged with the general strata.

While forming general strata (consisting of FSU's other than those covered under strata 1 & 2), efforts were made to treat each district as a separate stratum. If limitation of sample size did not allow the formation of many strata, smaller districts within a particular NSS region were merged to form a stratum. Each district with rural population of 2 million or more as per 1991 Census (1.8 million or more as per 1981 Census in case of Jammu & Kashmir) was split into a number of strata.

2.1.3.2 **Urban** : Strata were formed within NSS Regions as follows:

Stratum number	Composition of strata by considering population of various towns as per the 1991 Census
1, 3, 5 *	'hospital area' (HA) / 'industrial area' (IA) / 'bazaar area' (BA) blocks taken together, of each single city with a population of 10 lakhs or more (there could be a maximum of 3 such cities within an NSS Region)
2, 4, 6 *	Other blocks of each single city with a population of 10 lakhs or more
7	HA or IA or BA blocks of all towns with population between 50,000 and less than 10 lakhs
8	Other blocks of all towns with population between 50,000 and less than 10 lakhs
9	HA or IA or BA blocks of all towns with population less than 50,000
10	Other blocks of all towns with population less than 50,000

* Stratum numbers 3, 4, 5 and 6 remain void if there is only one city in an NSS region with a population of 10 lakhs or more.

If sample size was not adequate for forming so many strata, all blocks of stratum 7 were merged with those of stratum 8 and all blocks of stratum 9 were merged with those of stratum 10.

2.1.4 **Sample size**: A total number of 10,384 FSU's was selected for survey in the *central sample* at all-India level (rural & urban combined) in the 55th round. For *state sample*, there was normally an equal matching. Exceptions were only for Nagaland (urban), Delhi, Goa and Maharashtra (urban) where the state sample size was higher than central sample. Sample for the whole round for each State/UT and sector (i.e., rural/ urban) was allocated equally among the four sub-rounds. Sample FSU's for each sub-round were selected afresh in the form of two independent sub-samples. The details of allocation and survey of FSUs, households and persons were given in Statement 0.

2.1.5 **Allocation of first-stage units (FSU's)**: State/ UT level rural sample size was allocated among the rural strata in proportion to population. State/ UT level urban sample size was first allocated among the three classes of towns (i.e., 10 lakh +, 50000 to less than 10 lakhs and less than 50000) in proportion to population. Then sample allocation for each of the three classes of towns, within an NSS region, was further allocated between two strata types consisting of - (i) HA/ IA/ BA blocks, and (ii) the rest, in proportion to total number of FSU's in the respective frames with double weightage given to

the first category of blocks. Stratum level allocations for both rural and urban areas of a sub-round were made in even numbers in order to facilitate selection of FSU's in the form of two independent sub-samples. Sub-sample numbers were 1 & 2 for sub-round 1; 3 & 4 for sub-round 2; 5 & 6 for sub-round 3 and 7 & 8 for sub-round 4.

2.1.6 Selection of first-stage units: For each sub-round, sample FSU's from each stratum were selected in the form of 2 independent sub-samples by following circular systematic sampling with (a) probability proportional to population for all rural strata other than stratum 1, and (b) equal probability for rural stratum 1 as well as all urban strata. Thus, stratum level allocation of FSUs was a multiple of 8.

2.1.7 Formation of hamlet-groups in large villages and number of hamlet-groups selected for survey : Depending upon the values of approximate present population (P) and approximate total number of non-agricultural enterprises (E), decision was taken to divide the FSU into a fixed number of hamlet-groups (hg's - the term applicable for rural samples) / sub-blocks (sb's - the term applicable for urban samples) as per the rules given below:

value of P	no. of hg's/ sb's formed in the FSU as per population criterion	value of E	no. of hg's/ sb's formed in the FSU as per enterprise criterion
(1)	(2)	(3)	(4)
Less than 1200	1 @	Less than 100	1 @
1200 – 1999	5	100 – 249	5
2000 – 2399	6	250 – 299	6
2400 – 2799	7	300 – 349	7
2800 – 3199	8	350 – 399	8
(and so on)		(and so on)	

@ no. of hb's/ sb's = 1 means the whole FSU is considered for listing.

[For rural areas of Himachal Pradesh, Sikkim and Poonch, Rajouri, Udhampur and Doda districts of Jammu & Kashmir, number of hg's formed in the village as per population criterion was: 1 for P < 600, 5 for P = 600 to 999, 6 for P = 1000 to 1199, 7 for P = 1200 to 1399, 8 for P = 1400 to 1599, and so on.]

The number (D) of hamlet-groups (hg)/ sub-blocks (sb) formed in the FSU was the higher of the two values as per population and enterprise criteria. If the value of P was less than 1200 (600 for certain hilly areas specified above) as well as the value of E was less than 100 for an FSU, hg/ sb formation was not resorted to and the whole FSU was considered for listing. In case hg's/ sb's were formed in the sample FSU, the same was done by more or less equalizing population.

2.1.8 Formation of segments within FSU: The hg/ sb having maximum concentration of non-agricultural enterprises was selected with certainty for listing of households/ enterprises. This hg/ sb was referred to as segment 1. From the remaining (D-1) hg's/ sb's of the FSU, 2 more hg's/ sb's were selected circular systematically and these 2 selected hg's/ sb's together were referred to as segment 2 for doing a combined listing of households/ enterprises. Thus, the listing of households/ enterprises was

done only in segments 1 and 2 of the FSU. The FSU not requiring hg/ sb formation was to be treated as segment 1.

2.1.9 Stratification of households : All the households listed in a segment (both rural & urban) were stratified into two second stage strata, viz., ‘affluent households’ (forming second stage stratum 1) and the rest (forming second stage stratum 2). In the rural sector, a maximum of ten households which were relatively affluent compared to others and possessed at least certain item(s) like motor car/ jeep, colour TV, telephone, etc. or owned land / livestock in excess of certain limits were included in second stage stratum 1. In urban sector, the households having MPCE (monthly per capita consumer expenditure) greater than a certain limit for a given town/city were treated as ‘affluent’ households for the present survey and were included in the frame of second stage stratum 1, and the rest of the urban households were included in the frame of second stage stratum 2.

2.1.10 Number of households/ enterprises selected for survey: The number of households/ enterprises selected for survey from each FSU in general is given below:

segment	number of households allotted for consumer expenditure schedule		
	second stage stratum (SSS)		
	1	2	total
(1)	(2)	(3)	(4)
FSU with hg/ sb formation:			
1	1	3	4
2	1	7	8
FSU with no hg/ sb formation:			
1	2	10	12

2.2 Estimation Procedure:

2.2.1 Approach: The estimate for a sub-round was obtained by combining the estimates of the corresponding sub-sample replicates. Similarly, an estimate for the Round was obtained by combining the four sub-round-wise estimates.

2.2.2 The following notations are being used in this section:

- a = subscript for the a-th stratum
- r = subscript for the r-th sub-sample replicate (r = 1,2,...,8)
- q = subscript for the q-th sub-round (q = 1,2,3 and 4)
- f = subscript for the f-th sampled village/ block as First Stage Unit (FSU)
- s = subscript for the s-th segment of sampled village/ block (s = 1 and 2)
- c = subscript for the c-th 2nd stage stratum of households in the sampled village/ block (c = 1,2)
- j = subscript for the j-th sampled household

- p = subscript for pooled estimate
z = size used for selection of an FSU from the sampling frame
Z = total of sizes in the sampling frame for the stratum
[Note: For urban sector, z=1 and Z=N which is the total number of UFS blocks (FSU's) in the frame.]
n = number of sampled FSU surveyed within a stratum and a sub-sample replicate (including zero cases but excluding casualty and not reported cases) and used for tabulation
L= number of sub-sample replicates surveyed and used for tabulation
D = number of hamlet-groups/ sub-blocks formed in rural/ urban sampled FSU
H = total number of households listed in the appropriate frame
h = number of sampled households surveyed and used for tabulation from the frame
E = total number of enterprises listed in the appropriate frame
e = number of sampled enterprises surveyed and used for tabulation from the frame
y, x = value of characteristic y, x obtained in the sample
 \bar{y}, \bar{x} = estimated value of aggregate of characteristic y, x obtained from the sample.

2.2.3 ESTIMATES OF AGGREGATE: In the formulae given in this section, \bar{y} is the estimate of aggregate of any characteristic y for a given stratum (a), and for a particular sub-round (q) and sub-sample replicate (r). These formulae are provided for the general case of FSU's having two segments 1 and 2. For the FSU's requiring no hg/ sb formation, the formula is identical to that given for segment 1 while the contribution from segment 2 is taken as zero for estimating a characteristic of household from a given 2nd stage stratum (c) in the selection frame

$$\text{Rural : } \hat{Y}_c = \frac{Z}{n} \sum_{f=1}^n \frac{1}{Z_f} \sum_{s=1}^2 B_{fsc} \sum_{j=1}^{h_{fsc}} y_{fscj} \quad (1)$$

$$\text{Here } B_{fsc} = \frac{H_{fsc}}{h_{fsc}}, \text{ for segment 1 (s=1)} \quad \text{and} \quad B_{fsc} = \frac{D_f - 1}{2} \times \frac{H_{fsc}}{h_{fsc}}, \text{ for segment 2 (s=2)}.$$

$$\text{Urban: } \hat{Y}_c = \frac{Z}{n} \sum_{f=1}^n \sum_{s=1}^2 B_{fsc} \sum_{j=1}^{h_{fsc}} y_{fscj} \quad \dots(2)$$

$$\text{Here } B_{fsc} = \frac{H_{fsc}}{h_{fsc}}, \text{ for segment 1 (s=1)} \quad \text{and} \quad B_{fsc} = \frac{D_f - 1}{2} \times \frac{H_{fsc}}{h_{fsc}}, \text{ for segment 2 (s=2)}.$$

Note: For tabulating any characteristic from this detailed schedule $\hat{Y} = \sum_c \hat{Y}_c$ is to be used.

2.2.3.1 COMBINED ESTIMATE FROM SUB-SAMPLES: In the previous section, the estimate of a characteristic \hat{Y} as obtained for a stratum (a), for a particular sub-round (q) and a sub-sample replicate (r), actually represent \hat{Y}_{aqr} . The combined /pooled estimate for a particular stratum and a particular sub-round is computed as the average of sub-sample replicate estimates and is given below:

$$\hat{Y}_{aq} = \frac{1}{L} \sum_{r=1}^L \hat{Y}_{aqr} \quad \dots(3)$$

2.2.3.2 ESTIMATE OF AGGREGATES FOR A SUB-ROUND AT STATE/ UT/ REGION

LEVEL: If \hat{Y}_{qr} be the State/ UT/ Region level aggregate from the r-th sub-sample replicate and q-th sub-round, and \hat{Y}_{qp} , the combined/ pooled estimate of the aggregate based on the whole sample, for a given sub-round q, then

$$\hat{Y}_{qr} = \sum_a \hat{Y}_{aqr} \quad \dots(4)$$

based on sub-sample replicate group r, and

$$\hat{Y}_{qp} = \frac{1}{L} \sum_{r=1}^L \hat{Y}_{qr} \quad \dots(5)$$

based on all sub-sample replicates.

2.2.3.3 ESTIMATES OF AGGREGATE FOR THE ROUND (i.e., taking all the 4 sub-rounds together) AT STATE/ UT/ REGION LEVEL: The estimates of aggregates for the whole round are computed as the simple average of the sub-round estimates derived in section 2.2.2, and are given below:

$$\hat{Y}_r = \frac{1}{4} \sum_{q=1}^4 \hat{Y}_{qr} \quad \dots(6)$$

based on sub-sample replicate 1 and 2*and

$$\hat{Y}_p = \frac{1}{4} \sum_{q=1}^4 \hat{Y}_{qp} \quad \dots(7)$$

based on whole sample.

**Note: In the Round, sub-samples 1, 3, 5 and 7 (in sub-rounds 1 to 4) are combined together to form sub-sample replicate 1 (annual) while sub-samples 2, 4, 6 & 8 (in sub-rounds 1 to 4) are combined together to form sub-sample replicate 2 (annual). This has been followed in the remaining sections also. Stratum level estimate for the Round is obtained similarly.*

2.2.4 ESTIMATES OF RATIO: If \hat{X} and \hat{Y} be the State/ UT/ Region level aggregate estimate corresponding to variables x and y, then the estimate of ratio is given below:

$$\hat{R}_r = \frac{\hat{Y}_r}{\hat{X}_r} \quad \dots(8)$$

based on sub-sample group r, and

$$\hat{R}_p = \frac{\hat{Y}_p}{\hat{X}_p} \quad \dots(9)$$

based on the whole sample.

The formulae for \hat{X} are obtained similarly by replacing \hat{Y} by \hat{X} and y by x in the above formulae stated in previous sections.

Note: Estimates for the sub-round \hat{R}_{qr} and \hat{R}_{qp} have been obtained by replacing \hat{Y}_r and \hat{Y}_p by \hat{Y}_{qr} and \hat{Y}_{qp} , respectively and \hat{X}_r and \hat{X}_p by \hat{X}_{qr} and \hat{X}_{qp} , respectively.

Statement 0: Number of villages/ blocks allotted and surveyed and number of households and persons surveyed

State/UT	no. of villages		no. of blocks		no. of households surveyed		no. of persons surveyed	
	allotted	surveyed	allotted	Surveyed	rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
Andhra Pr.	432	432	320	320	5181	3806	22600	16524
Arunachal Pr.	80	74	24	21	827	233	4314	953
Assam	296	291	72	71	3462	852	19272	3370
Bihar	624	611	192	190	7311	2279	40109	11764
Goa	16	16	24	24	192	284	944	1239
Gujarat	208	208	232	232	2479	2764	12807	12855
Haryana	96	96	64	64	1132	758	6502	3732
Himachal Pr.	144	140	80	80	1634	947	7793	3429
J & K	208	131	128	84	1472	1008	8322	5035
Karnataka	232	232	208	208	2763	2470	14154	11220
Kerala	240	240	168	168	2604	2015	12324	9115
M.P.	432	432	264	264	5144	3145	28816	16075
Maharashtra	352	352	440	440	4121	5234	20399	24172
Manipur	64	64	56	56	738	665	3997	3522
Meghalaya	80	80	32	32	933	384	4901	1673
Mizoram	40	39	72	72	428	858	2276	4169
Nagaland	40	40	24	24	480	264	2441	1102
Orissa	296	293	88	88	3477	1050	17059	4560
Punjab	184	184	160	160	2152	1883	12067	8348
Rajasthan	272	272	168	168	3229	1985	19021	10159
Sikkim	88	88	24	24	1056	288	5173	1171
Tamil Nadu	352	352	360	359	4173	4212	17338	16571
Tripura	136	86	48	40	1031	569	4853	2408
U.P.	792	791	392	391	9432	4638	57397	25051
West Bengal	384	384	288	288	4550	3432	23508	14061
A.& N. Is.	24	24	16	16	273	191	1514	788
Chandigarh	16	16	64	64	180	765	654	3105
D.&N. Haveli	16	16	8	8	192	96	914	381
Daman & Diu	16	15	16	16	180	192	821	946
Delhi	16	16	96	96	187	1081	982	4883
Lakshadweep	8	7	16	16	84	192	363	1202
Pondicherry	24	24	32	32	288	384	1222	1577

Statement 0: Number of villages/ blocks allotted and surveyed and number of households and persons surveyed

State/UT	no. of villages		no. of blocks		no. of households surveyed		no. of persons surveyed	
	allotted	surveyed	allotted	Surveyed	rural	urban	rural	urban
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
all-India	6208	6046	4176	4116	71385	48924	374856	225160

Section Three

Concepts and Definitions

3.0 The concepts and definitions followed in the sixth quinquennial survey on household consumer expenditure are more or less the same as in the earlier rounds. The concepts and definitions of the terms used or relevant in the report are given below:

3.1 **Household:** A group of persons normally living together and taking food from a common kitchen constitutes a household. The word 'normally' means that temporary visitors are excluded but temporary stay-aways are included. Thus a son or daughter residing in a hostel for studies is excluded from the household of his/her parents, but a resident employee or resident domestic servant or paying guest (but not just a tenant in the house) is included in the employer/host's household. 'Living together' is usually given more importance than 'sharing food from a common kitchen' in drawing the boundaries of a household in case the two criteria are in conflict; however, in the special case of a person taking food with his family but sleeping elsewhere (say, in a shop or a different house) due to space shortage, the household formed by such a person's family members is taken to include the person also. Each inmate of a mess, hotel, boarding and lodging house, hostel, etc., is considered a single-member household except that a family living in a hotel (say) is considered to be one household only; the same applies to residential staff of such establishments.

3.2 **Household size:** The size of a household is the total number of persons in the household.

3.3 **Household consumer expenditure:** The expenditure incurred by a household on domestic consumption during the reference period is the household's consumer expenditure. The household consumer expenditure is the total of the monetary values of consumption of various groups of items, namely, (i) food, *pan* (betel leaves), tobacco, intoxicants and fuel & light, (ii) clothing and footwear and (iii) miscellaneous goods and services and durable articles.

3.4 For groups (i) and (ii), the total value of consumption is derived by aggregating the monetary value of goods actually consumed during the reference period. An item of clothing and footwear is considered to be consumed if it is brought into maiden or first use during the reference period. The consumption may be out of (a) purchases made during the reference period or earlier; (b) home grown stock; (c) receipts in exchange of goods and services; (d) any other receipt through gift, charity, borrowing; and (e) free collection. Home produce is evaluated at the ex farm or ex factory prices. For evaluating the consumption of the items of group (iii), i.e. items categorised as miscellaneous goods and services and durable goods, a different approach is followed. In this case, the expenditure

made during the reference period for the purchase of goods and services is considered to be consumption.

3.5 It is pertinent to mention here that the consumer expenditure of a household on food items relates to the actual consumption by the normal resident members of the household and also by the guests, whether during ceremonies or otherwise. To avoid double counting, transfer payments like charity, loan, advance, etc., made by the household are not considered consumption for items of groups (i) and (ii), since transfer receipts of these items have been taken into account. However, the item 'cooked meals' is an exception to the rule. Meals prepared in the household kitchen and provided to the employees and/or others would automatically get included in domestic consumption of employer (payer) household. There is a practical difficulty in estimating the quantities and values of individual items used for preparing the meals served to employees or to others. Thus, to avoid double counting, cooked meals received as perquisites from employer household or as gift or charity are not recorded in the recipient household. As a general principle, cooked meals purchased from the market for consumption of the normal resident members and of guests and employees are recorded in the purchaser household.

3.6 This procedure of recording cooked meals served to others in the expenditure of the serving households only leads to bias-free estimates of average per capita consumption as well as total consumer expenditure. However, as the proportions of donors and recipients of free cooked meals are likely to vary in opposite directions over the expenditure classes, the nutritional intake derived from the consumer expenditure survey data may present a somewhat distorted picture. These derived nutrition intakes may get inflated for the rich (net donors) and somewhat understated for the poor (net recipients). This point has to be kept in mind while using the NSS consumer expenditure data for any nutritional studies relating to the nutritional status of households.

3.7 **Reference period:** Reference period means the period of time for which data on consumption was collected. The reference period used for the survey was a "moving" one, varying from household to household, although it was a fixed length of period. During 55th round of NSS, information on consumption of food, pan, tobacco & intoxicants was collected *independently* for two different reference periods of last 30 days and last 7 days from the same households. For items of clothing, footwear, durable goods, education and medical (institutional) expenses, data were collected for the reference period of "last 365 days" preceding the date of survey. For the remaining items, a reference period of "last 30 days" preceding the date of survey was used. However, the **monthly estimates presented in this report are based on data collected for "last 365 days" for clothing, footwear, durable goods, education and medical (institutional) expenses and for "last 30 days" for the rest of the items**. Here, it may be noted that the main results of 50th and other earlier quinquennial rounds were based on a reference period of 30 days only for all the items.

3.8 **Sector :** The word "sector" is used for the rural-urban demarcation: rural and urban are the only two sectors as far as this report is concerned.

3.9 **Major states** : This refers to the following states of India: Andhra Pradesh, Assam, Bihar, Gujarat, Haryana, Karnataka, Kerala, Madhya Pradesh, Maharashtra, Orissa, Punjab, Rajasthan, Tamil Nadu, Uttar Pradesh and West Bengal.

3.10 **Monthly per capita consumer expenditure (MPCE)**: For a household, this is its last 30 days' total consumer expenditure divided by its size. A person's MPCE is understood as that of the household to which he or she belongs.

3.11 **MPCE class**: The MPCE classes are normally revised during quinquennial surveys of Consumer Expenditure. Usually, 12 MPCE classes are formed from a table giving estimated cumulative percentage frequency distribution of persons by MPCE for each sector separately and also combinedly. The upper limits of these classes correspond broadly to 5%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%, 95% and 100% of the population. The class limits are given below:

sl. no.	rural (in Rs)	urban (in Rs)
1	0 – 225	0 - 300
2	225 – 255	300 - 350
3	255 – 300	350 - 425
4	300 – 340	425- 500
5	340 – 380	500 - 575
6	380 – 420	575 - 665
7	420 – 470	665 - 775
8	470 – 525	775- 915
9	525 – 615	915 - 1120
10	615 – 775	1120 - 1500
11	775 – 950	1500 - 1925
12	950+	1925+

The MPCE classes have been assigned to the households on the basis of data with reference period of “365 days” for items of education, institutional medical expenses, clothing, footwear and durable goods and of “last 30 days” for the rest of the items.

3.12 **Household type**: Rural households were classified into five types and urban households into four types on the basis of the occupations pursued by the household members. The five types of rural households are: *self-employed in non-agriculture, agricultural labour, other labour, self-employed in agriculture, and other households*. The four types of urban households are: *self-employed, regular wage / salary earner, casual labour, and other households*.

3.13 The “type” of a household was determined as follows.

Rural

A household was classified as “agricultural labour”, if its income during the last 365 days preceding the date of survey from that source was 50% or more of its total income. The same criterion was followed to classify a household as “self-employed in agriculture”. A household was classified as “self-employed in non-agriculture” if its income from that source was greater than that from rural labour as well as that from all other gainful sources put together. If a household was not one of these three types but its income from total rural labour was greater than that from all self-employment and from other gainful sources, it was classified as “other labour”. The remaining households were classified as “other households”.

Urban

A household was classified as “self-employed”, “regular wage or salary earning”, or “casual labour”, according to the major sources of its income from “gainful employment” during the 365 days preceding the date of survey. A household not having any income from gainful employment was classified under “others”.

3.14 **Social group:** Three social groups were distinguished - scheduled tribe, scheduled caste, and other households.

3.15 **Land possessed:** The area of land possessed (in hectares) includes land owned, land leased in, and (encroached) land neither owned nor leased in, but excludes land leased out. The size classes of land possessed are:

- < 0.01 ha
- 0.01– 0.40 ha
- 0.41-1.00 ha
- 1.01-2.00 ha
- 2.01-4.00 ha
- 4.01+

3.16 **Source of energy for cooking:** The source of energy used by a household during the last 30 days preceding the date of survey has been ascertained and collected in the survey. The type of sources are given below :

- coke, coal
- firewood and chips
- gobar gas
- dung cake
- charcoal
- kerosene
- electricity
- others

If a household used more than one of the above sources then the one having major use has been assigned to the household. The term used for this source is *primary* source of energy for cooking.

3.17 Source of energy for lighting: Like source of energy for cooking the source of energy used by households during the last 30 days preceding the date of survey has been ascertained and collected in the survey. The different types of sources are given below:

- (i) kerosene
- (ii) other oil
- (iii) gas
- (iv) candle
- (v) electricity
- (vi) others

If a household used more than one of the above sources then the one having major use has been assigned to the household. The term used for this source is *primary* source of energy for lighting.

3.18 The report gives information on the *primary* source of energy separately for cooking and lighting used by the households. It ignores the sources other than the *primary* sources used by the households.

Section Four

Survey Findings

4.0 In this section, some general findings relating to primary source of energy used for cooking and lighting based on data collected in the sixth quinquennial survey on Household Consumer Expenditure conducted during NSS 55th round (July 1999 - June 2000) are presented. The results have been compared with those of the previous quinquennial survey (NSS 50th round, July 1993 – June 1994).

This report gives distribution of households by source of energy used for cooking or lighting for households in different socio-economic categories. The entries relating to all households may not match with those in NSS Report no. 457 as these are exclusive of ‘not recorded cases’.

4.1 Primary Source of energy for cooking

4.1.1 **Inter-State and temporal variation** At the outset, the proportion of households using different sources of energy for cooking in different States (restricted to major States) are compared for NSS 50th and 55th rounds. Statements 1R and 1U give per 1000 distribution of households by primary source of energy for cooking used by the households, separately for rural and urban areas. In these statements, all the sources for which data were collected have not been considered. Only those sources having significant use are included. The rest have been included under ‘others’. (This “others” is different from “others” in the appendix tables.) The statements reveal the following facts:

In the **rural areas** of the country, the households used mainly three primary sources of energy for cooking, viz., firewood and chips, dung cake and LPG. Among the different sources, firewood and chips was used by almost three-fourths of the rural households. However, there was a decreasing trend in the percentage of households using firewood and chips over the period 1993-2000: the percentage decreased by 3 points over 1993-2000. The pattern of use of firewood and chips for cooking was similar for all the major States barring Punjab (35%) and Haryana (49%). But in both these States, the use of dung cake for cooking was relatively common. Besides these two States, the other major States where dung cake often used were Uttar Pradesh (33% of households) and Bihar (24%). The use of LPG was relatively common in four States, viz., Haryana (18% of households), Punjab (14%), Kerala (12%) and Gujarat (10%) and relatively uncommon (less than 2% of households) in Bihar, Madhya Pradesh, Orissa and West Bengal. However, the use of LPG increased by 3 percentage points during 1993-2000 at all-India level and the use of dung cake decreased slightly.

Figure 1R: Distribution of households by primary source of energy used for cooking - rural India

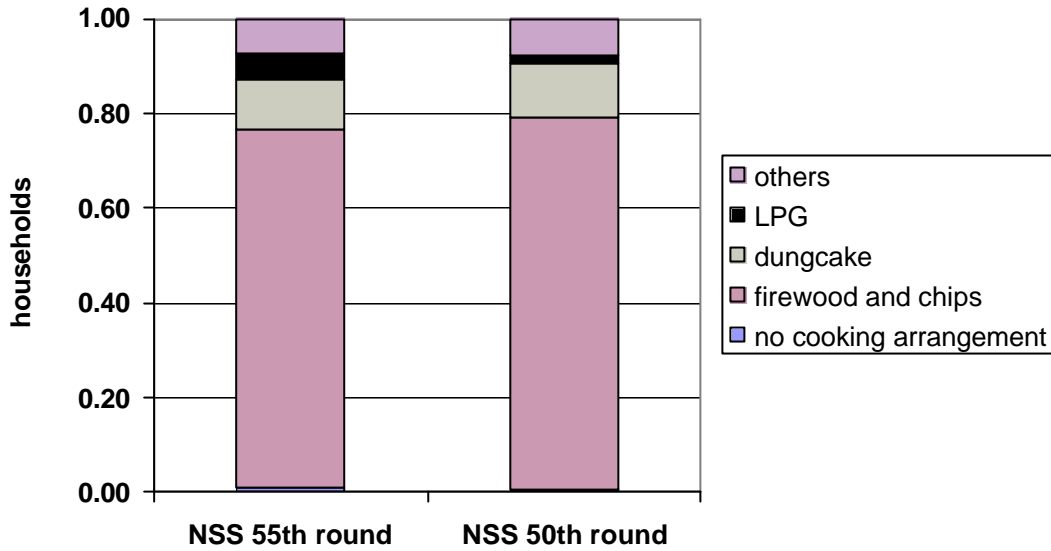
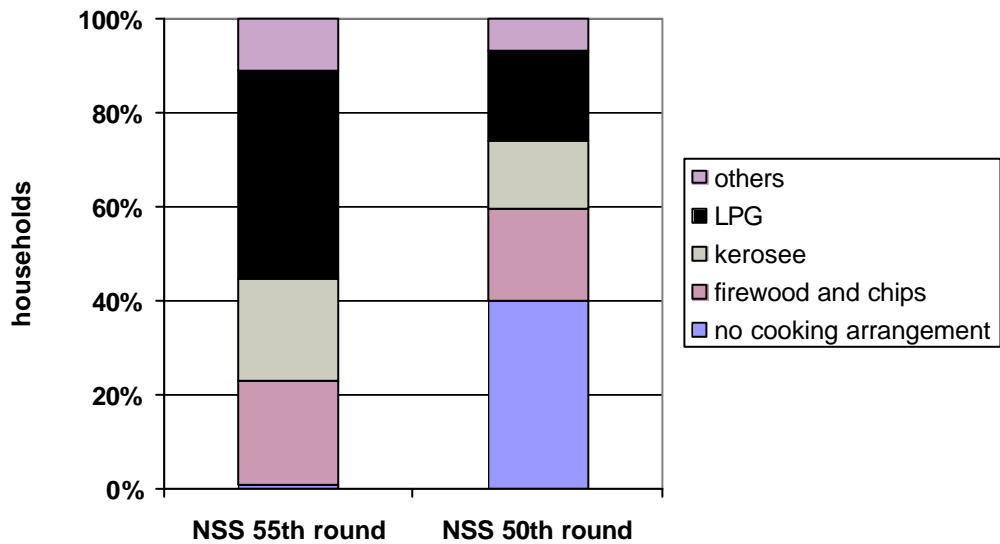


Figure 1U: Distribution of households by primary source of energy used for cooking - urban India



Statement 1R: Per 1000 distribution of households by primary source of energy used for cooking for each major State

All-India							Rural					
state	55-th Round (July 1999 – June 2000)						50-th Round (July 1993 – June 1994)					
	no cooking arrangement	firewood and chips	dung cake	LPG	others	all	no cooking arrangement	firewood and chips	dung cake	LPG	others	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh	31	871	3	63	32	1000	6	938	6	23	27	1000
Assam	2	934	2	56	6	1000	0	973	5	11	11	1000
Bihar	2	634	242	6	116	1000	3	634	256	3	104	1000
Gujarat	16	776	22	102	84	1000	5	788	65	49	93	1000
Haryana	0	494	303	184	19	1000	1	683	247	36	33	1000
Karnataka	22	869	1	43	65	1000	10	940	3	17	30	1000
Kerala	9	847	3	116	25	1000	14	921	2	41	22	1000
Madhya Pradesh	5	927	26	17	25	1000	3	912	62	5	18	1000
Maharashtra	29	702	9	91	169	1000	9	767	13	35	176	1000
Orissa	13	894	55	8	30	1000	21	889	39	3	48	1000
Punjab	2	349	375	142	132	1000	6	507	340	51	96	1000
Rajasthan	5	930	18	29	18	1000	2	900	44	20	34	1000
Tamil Nadu	14	859	1	67	59	1000	13	913	1	31	42	1000
Uttar Pradesh	3	573	329	36	59	1000	4	627	329	12	28	1000
West Bengal	4	785	54	17	140	1000	11	613	88	3	285	1000
all-India	11	755	106	54	74	1000	7	782	115	19	77	1000

In **urban areas** of the country, the households used mainly three primary sources, viz., firewood and chips, kerosene and LPG as primary source of energy for their cooking. Around 22% of urban households used firewood and chips. The percentage of households using firewood and chips decreased over 1993-2000 by about 8 percentage points. Of these sources, LPG was predominant. The use of LPG is increasing over time. Only 30% households were using LPG as primary source of energy for cooking in 1993-94 while 44% used it in 1999-2000. Use of kerosene decreased marginally over 1993-2000 by 1 percentage point.

4.1.2 Variation by MPCE: Statement 2 presents distribution of households by MPCE class for each primary source of energy used for cooking at all-India level. For reading this statement one has to compare the entries of columns (2) to (11) with the entries in column (12) to judge whether the frequency of use is relatively high or not. It brings out that the rural people belonging to lower MPCE classes used more firewood & chips and dung cake. However, the people belonging to top MPCE classes used more LPG and kerosene in rural areas and LPG in urban areas. The average MPCE given in the bottom rows corroborates this fact. In other words, the average MPCE for the households using LPG and kerosene in rural areas and LPG in urban areas was much higher than that for households that

used any other source for cooking. The urban households belonging to lower MPCE classes had higher proportions of households not having any cooking arrangement. The rural households belonging to top and bottom MPCE classes showed a very high proportion of households who did not have any cooking arrangement. The average MPCE for the households which did not have any cooking arrangement was relatively high in rural areas and relatively low in urban areas.

Statement 1U: Per 1000 distribution of households by primary source of energy used for cooking for each major State

State	55-th Round (July 1999 – June 2000)						50-th Round (July 1993 – June 1994)					
	no cooking arrange- ment	firewood and chips	kero- sene	LPG	others	all	no cooking arrange- ment	firewood and chips	kero- sene	LPG	others	all
	(2)	(3)	(4)	(5)	(6)		(7)	(8)	(9)	(10)	(11)	
Andhra Pradesh	3	271	216	438	72	1000	27	441	211	279	42	1000
Assam	1	341	111	500	47	1000	45	441	155	345	14	1000
Bihar	10	257	93	279	361	1000	59	218	89	172	462	1000
Gujarat	13	107	258	559	63	1000	78	161	310	396	55	1000
Haryana	0	193	167	543	97	1000	43	238	230	387	102	1000
Karnataka	3	232	251	438	76	1000	58	362	265	260	55	1000
Kerala	3	541	68	310	78	1000	73	703	52	168	4	1000
Madhya Pradesh	1	346	179	377	97	1000	30	414	156	308	92	1000
Maharashtra	11	97	304	515	73	1000	74	138	376	389	23	1000
Orissa	2	432	224	169	173	1000	99	424	120	180	177	1000
Punjab	4	113	310	480	93	1000	11	145	359	409	76	1000
Rajasthan	0	312	144	509	35	1000	24	391	243	285	57	1000
Tamil Nadu	1	233	329	372	65	1000	115	430	250	192	13	1000
Uttar Pradesh	4	305	141	431	119	1000	21	391	148	315	125	1000
West Bengal	40	121	192	347	300	1000	106	84	140	187	483	1000
all-India	7	223	217	442	111	1000	63	300	232	296	109	1000

4.1.3 **Variation by household type:** Statements 3R and 3U show the distributions of households by primary source of energy used for cooking separately for each household type. From Statement 3R, it is observed that the percentage of households using firewood and chips was the highest for agricultural labour households among the different household types in rural India. The use of dung cake was more common among the households classified as self-employed in agriculture. Though the overall percentage of households using gobar gas was less than 1% and the percentages for different household types are not quite visible, this percentage appears to be the highest among self-employed in agriculture households. The occupational variation in use of energy in urban areas is given in Statement 3U. It

depicts that the proportion of households in urban India using LPG for their cooking was the highest for regular wage/salary earners compared to other categories of households. For firewood and chips, the percentage was the highest for casual labour households: it was 53% as against the national average of 22%. The use of kerosene for cooking was also highest (29%) for the casual labour households.

Statement 2: Per 1000 distribution of households by MPCE class and average MPCE, separately for each primary source of energy used for cooking

MPCE class (Rs)	no cooking arrange- ment	coke	fire- wood and chips	gobar gas	dung cake	char- coal	kero- sene	LPG	electri- city	others	all-India
											all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
rural											
0-225	117	64	48	0	36	48	3	1	3	51	44
225-255	23	32	47	6	34	35	3	1	0	70	42
255-300	21	81	94	7	91	76	20	5	0	131	87
300-340	29	112	97	7	101	82	19	8	37	134	90
340-380	38	83	101	14	101	164	44	14	2	115	94
380-420	71	87	97	24	99	43	50	21	29	111	92
420-470	53	118	106	70	102	92	57	36	60	109	100
470-525	83	93	101	59	96	118	80	49	34	80	96
525-615	72	102	111	158	116	2	134	99	112	92	111
615-775	143	110	106	151	114	161	177	191	221	69	113
775-950	62	56	50	186	58	64	164	183	73	26	61
950-more	289	63	42	318	53	115	249	390	429	11	71
all classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
av. MPCE(Rs)	828	461	454	842	476	515	693	892	902	393	486
urban											
0-300	93	56	114	0	79	39	21	3	7	43	38
300-350	65	60	100	64	101	67	25	7	0	16	37
350-425	158	142	173	0	186	108	78	17	56	26	75
425-500	186	161	163	57	130	114	95	37	54	33	86
500-575	114	138	133	80	114	93	109	50	73	35	86
575-665	59	128	101	35	132	111	119	73	49	35	91
665-775	42	108	77	420	76	121	119	100	66	46	96
775-915	45	97	60	25	71	167	124	122	142	59	104
915-1120	53	58	41	137	54	97	120	152	136	137	113
1120-1500	88	40	26	112	36	47	121	190	224	230	130
1500-1925	54	9	6	64	7	27	43	112	107	129	67
1925-more	42	3	5	5	14	9	26	137	86	210	77
all classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000
av. MPCE(Rs)	588	574	502	838	542	620	729	1134	910	1426	855

Statement 3R: Per 1000 distribution of households by primary source of energy used for cooking for each household type

All-India												Rural
household type	primary source of energy used for cooking											
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
self-employed in non-agriculture	23	708	79	2	105	1	54	0	26	2	1000	
agricultural labour	9	844	7	1	89	0	10	0	39	1	1000	
other labour	26	756	46	1	84	1	66	1	13	8	1000	
self-employed in agriculture	12	765	45	7	139	0	9	0	22	0	1000	
others	25	539	186	3	77	1	69	4	18	78	1000	
not recorded	19	705	71	0	163	1	8	0	14	20	1000	
all	15	755	54	3	106	0	27	1	27	11	1000	

4.1.4: **Variation by social group:** Statement 4 gives variation in use of different primary source of energy used for cooking across different social groups in both rural and urban areas at all-India level. Firewood and chips was used by more than 90% of households belonging to scheduled tribes in rural areas. This is mainly because they normally live in places from where forests are accessible. For dung cake, the percentages of households belonging to scheduled castes (13%) and other backward classes (13%) were higher than that for scheduled tribes (2%).

Statement 3U: Per 1000 distribution of households by primary source of energy used for cooking for each household type

All-India												Urban
household type	primary source of energy used for cooking											
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	
self-employed	46	261	449	0	31	2	189	2	8	13	1000	
regular wage/salary earning	40	101	564	1	9	1	234	7	5	39	1000	
casual labour	40	532	84	0	32	1	285	1	12	13	1000	
others	30	155	424	1	16	2	155	2	7	208	1000	
not recorded	100	330	398	12	28	0	111	0	11	10	1000	
all	41	223	442	1	21	1	217	4	7	43	1000	

In urban India, the use of firewood and chips was more common among ST, SC and OBC households and much less common for 'others'. This last group used LPG in a much greater percentage of cases than the three earlier mentioned groups.

Statement 4: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy for cooking										
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char - coal	kero-sene	electricity	others	no cooking arrangement	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
rural											
scheduled tribe	14	905	13	1	18	1	13	1	10	25	1000
scheduled caste	17	767	16	1	129	0	19	1	40	11	1000
other backward class	12	757	41	3	128	0	26	0	26	6	1000
others	18	692	111	6	95	1	39	2	25	11	1000
not recorded	35	725	0	0	165	0	33	0	19	24	1000
all	15	755	54	3	106	0	27	1	27	11	1000
urban											
scheduled tribe	92	390	279	0	9	5	163	5	8	48	1000
scheduled caste	63	379	214	0	40	1	244	2	10	48	1000
other backward class	34	307	333	1	29	1	253	3	5	34	1000
others	36	122	576	0	11	1	194	5	8	46	1000
not recorded	27	222	380	0	22	0	287	0	0	61	1000
all	41	223	442	1	21	1	217	4	7	43	1000

4.2 Primary Source of energy for lighting:

4.2.1 Inter-State and temporal variation: The different primary sources of energy used for lighting by the households in India are kerosene, gas, candle, electricity, other oil, etc. Among these, only kerosene and electricity are more common. At national level, these two accounted for 99% of the households in both rural and urban areas. The frequencies of use of these two sources in different major States and all-India are given in Statement 5 for NSS 55th and 50th rounds, separately for rural and urban areas. It is seen that the use of electricity in **rural** areas was the highest in Punjab (93% of households) followed by Haryana (82%) and Gujarat (79%). The percentage of households using electricity was the lowest in Bihar (only 6%), Orissa (18%), West Bengal (21%), Uttar Pradesh (24%) and Assam (25%). The proportions of household using kerosene and electricity are complementary to each other and therefore moved in opposite directions across the States. This was also true for **urban** areas of the major States. However, the percentage of households using electricity was high in urban areas of all the major States: It was above 90% in 9 out of 15 major States. At all-India level, 89% urban households used electricity. The percentage was less than 70% for only Bihar and Orissa.

Comparing results from NSS rounds 50 and 55, it is seen from Statement 5 as well as Figures 2R and 2U that the percentage of households using kerosene decreased and that for electricity increased in both rural and urban areas between the years 1993-94 and 1999-2000. Obviously, this was due to increase in electrification over the period which lessened the dependence on kerosene.

Figure 2R: Distribution of households by primary source of energy used for lighting - rural India

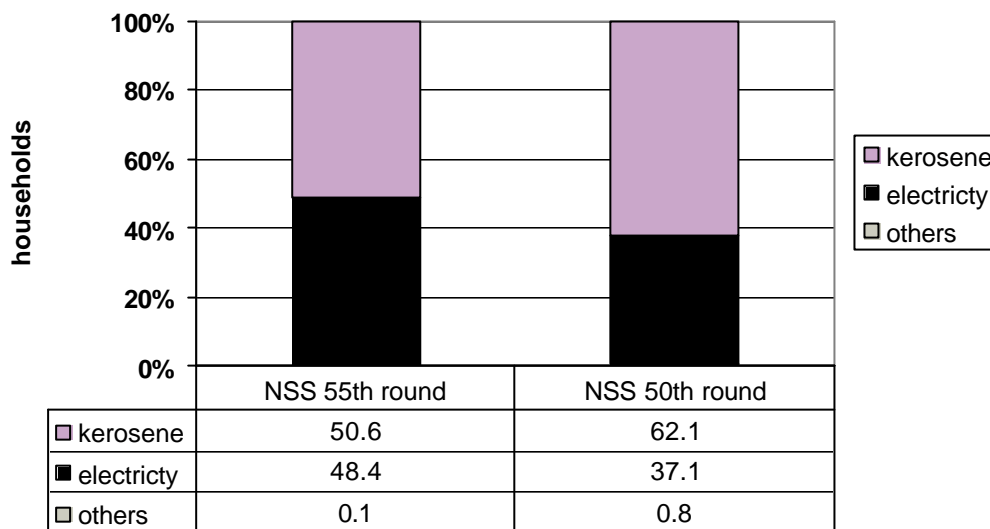
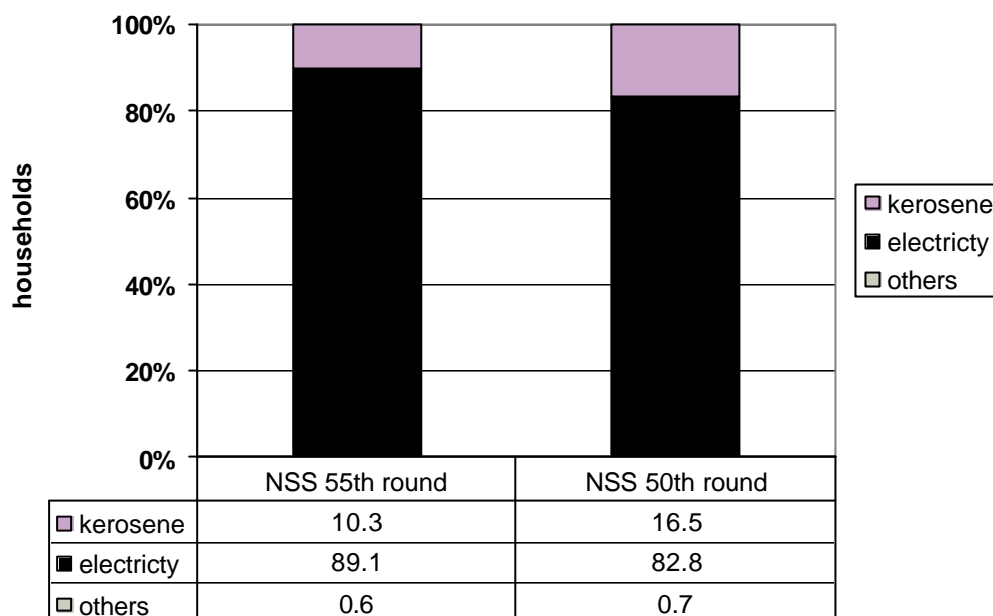


Figure 2U: Distribution of households by primary source of energy used for lighting - urban India



Statement 5: Per 1000 distribution of households by primary source of energy used for lighting for each major State

state	55-th Round (July 1999 - June 2000)				50-th Round (July 1993 - June 1994)				All-India
	kerosene	electricity	others	total	kerosene	electricity	others	total	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	
	Rural								
Andhra Pradesh	306	688	6	1000	505	492	3	1000	
Assam	744	245	11	1000	846	149	5	1000	
Bihar	937	57	6	1000	928	64	8	1000	
Gujarat	207	787	6	1000	318	675	7	1000	
Haryana	155	818	27	1000	235	746	19	1000	
Karnataka	249	746	5	1000	449	545	6	1000	
Kerala	316	677	7	1000	434	565	1	1000	
Madhya Pradesh	369	625	6	1000	541	449	10	1000	
Maharashtra	239	750	11	1000	411	586	3	1000	
Orissa	811	184	5	1000	849	146	5	1000	
Punjab	50	934	16	1000	110	873	17	1000	
Rajasthan	491	491	18	1000	580	410	10	1000	

Tamil Nadu	252	741	7	1000	457	540	3	1000
Uttar Pradesh	750	235	15	1000	810	177	13	1000
West Bengal	783	210	7	1000	882	112	6	1000
all-India	506	484	10	1000	621	371	8	1000

									Urban
Andhra Pradesh	91	900	9	1000	179	819	2	1000	
Assam	243	754	3	1000	259	737	4	1000	
Bihar	313	677	10	1000	343	653	4	1000	
Gujarat	55	938	7	1000	95	897	8	1000	
Haryana	55	927	18	1000	92	898	10	1000	
Karnataka	82	913	5	1000	166	832	2	1000	
Kerala	117	880	3	1000	211	784	5	1000	
Madhya Pradesh	63	934	3	1000	119	873	8	1000	
Maharashtra	29	968	3	1000	90	904	6	1000	
Orissa	300	692	8	1000	292	696	12	1000	
Punjab	22	974	4	1000	30	959	11	1000	
Rajasthan	80	915	5	1000	102	887	11	1000	
Tamil Nadu	76	916	8	1000	176	817	7	1000	
Uttar Pradesh	168	824	8	1000	251	741	8	1000	
West Bengal	192	805	3	1000	279	714	7	1000	
all-India	103	891	6	1000	165	828	7	1000	

4.2.2 **Variation by MPCE:** Statement 6 presents distribution of households by MPCE class for each important primary source of energy used for lighting. Comparing the columns for kerosene and electricity with the last column one can see that the households in lower MPCE brackets used kerosene more frequently than electricity for their lighting in both rural and urban areas. For the households in the upper MPCE brackets, it was just the opposite. In both the sectors, the average MPCE was relatively low for kerosene-user and relatively high for electricity-user.

Statement 6: Per 1000 distribution of households by MPCE class and average MPCE, separately for each primary source of energy used for lighting

MPCE class (Rs)	primary source of energy for lighting							
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
rural								
0-225	63	78	0	96	22	2	96	44
225-255	62	60	0	24	21	2	34	42
255-300	118	53	0	65	55	2	58	87
300-340	117	94	19	15	63	68	102	90
340-380	113	83	104	138	72	36	142	93
380-420	105	137	91	65	78	24	66	92
420-470	104	80	91	84	96	69	90	100

Statement 6: Per 1000 distribution of households by MPCE class and average MPCE, separately for each primary source of energy used for lighting

MPCE class (Rs)	primary source of energy for lighting							
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
470-525	90	85	14	118	102	246	60	96
525-615	92	83	209	105	130	49	109	111
615-775	77	164	239	166	150	131	94	113
775-950	33	50	49	50	89	155	86	61
950-more	24	35	184	71	120	215	63	71
all classes	1000	1000	1000	1000	1000	1000	1000	1000
av. MPCE(Rs)	408	460	692	488	566	694	471	486
urban								
0-225	154	33	33	4	24	236	108	38
225-255	129	169	10	161	26	26	63	37
255-300	179	223	89	93	63	30	199	75
300-340	165	74	114	229	77	45	71	86
340-380	117	36	211	44	83	47	76	86
380-420	79	57	67	146	92	129	124	91
420-470	65	67	47	3	100	33	57	96
470-525	44	98	22	2	111	126	75	103
525-615	37	82	46	66	122	121	72	113
615-775	22	85	142	235	142	119	77	130
775-950	5	51	36	7	75	50	25	67
950-more	3	25	184	11	86	38	53	77
all classes	1000	1000	1000	1000	1000	1000	1000	1000
av. MPCE(Rs)	461	686	875	645	902	770	639	855

4.2.3 Variation by household type : Statements 7R and 7U present the distribution of households by primary source of energy used for lighting in rural and urban areas, respectively, at all-India level. The relative frequency of use of electricity and kerosene in rural households, when classified by household type, was more or less equal for self-employed in non-agriculture, other labour and self-employed in agriculture and the use of electricity was relatively less frequent for agricultural labour.

Among the urban households, the percentage of households using electricity for lighting was the highest for regular salary/wage earning households and the lowest for casual labour households.

Statement 7R: Per 1000 distribution of households by primary source of energy used for lighting for each household type

All-India	Rural
household type	primary source of energy used for lighting

	no lighting arrangement	kerosene	other oil	gas	candle	electricity	others	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
self-employed in non-agriculture	4	477	2	1	1	513	1	1000
agricultural labour	6	605	2	1	1	384	1	1000
other labour	5	456	2	1	0	535	1	1000
self-employed in agriculture	3	489	3	1	1	502	1	1000
Others	6	339	3	0	1	651	1	1000
not recorded	0	687	0	0	0	313	0	1000
all	5	506	2	1	1	484	1	1000

Statement 7U: Per 1000 distribution of households by primary source of energy used for lighting for each household type

household type	primary source of energy used for lighting							
	no lighting arrangement	kerosene	other oil	gas	candle	electricity	others	all
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
self-employed	3	114	1	1	0	881	1	1000
regular salary/wage earning	2	38	1	1	0	957	0	1000
casual labour	3	281	2	0	1	711	0	1000
others	9	77	3	1	1	906	2	1000
not recorded	0	121	0	0	0	878	0	1000
all	3	103	1	1	0	891	1	1000

4.2.4: **Variation by social group:** Statement 8 shows the variation in use of primary source of energy for lighting across different social groups in rural and urban areas. It shows that in both rural and urban areas, kerosene was used by the highest percentage of households of scheduled tribe, followed by scheduled caste, and then by other backward class and 'others'. The use of electricity by different social groups followed the opposite pattern. Note that the percentage for ST and SC households are fairly close while those for the other groups are appreciably lower.

Statement 8: Per 1000 distribution of households by primary source of energy used for lighting for each social group

social group	primary source of energy for lighting							
	no lighting arrangement	kerosene	other oil	gas	candle	electricity	others	all
(1)	(8)	(2)	(3)	(4)	(5)	(6)	(7)	(9)
Rural								

Statement 8: Per 1000 distribution of households by primary source of energy used for lighting for each social group

All-India

social group	primary source of energy for lighting							
	no lighting arrangement	kerosene	other oil	gas	candle	electricity	others	all
(1)	(8)	(2)	(3)	(4)	(5)	(6)	(7)	(9)
scheduled tribe	9	613	1	0	0	374	1	1000
scheduled caste	5	596	2	1	1	393	1	1000
other backward class	4	503	3	1	1	488	1	1000
others	4	408	2	1	1	583	1	1000
not recorded	0	620	0	0	0	380	0	1000
all	5	506	2	1	1	484	1	1000
Urban								
scheduled tribe	23	206	2	0	0	768	0	1000
scheduled caste	4	197	1	1	1	794	2	1000
other backward class	3	125	1	1	0	869	0	1000
others	2	57	1	2	0	937	1	1000
not recorded	0	87	0	0	16	896	1	1000
all	3	103	1	1	0	891	1	1000

Appendix

Estimates have been presented for all the cells having at least 20 sample households. A dash '-' has been put for the cells having number of sample households less than 20.

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs		
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural														
Andhra Pradesh														
0-225	0	40	0	0	-	-	0	-	-	-	154	40	5077	188
225-255	0	38	10	0	-	-	0	-	-	-	10	34	4353	173
255-300	0	96	20	0	-	-	38	-	-	-	68	89	11319	442
300-340	7	112	15	34	-	-	10	-	-	-	35	100	12643	489
340-380	0	121	30	0	-	-	109	-	-	-	38	111	14078	550
380-420	188	119	39	0	-	-	161	-	-	-	116	114	14529	540
420-470	236	114	51	44	-	-	50	-	-	-	36	106	13436	536
470-525	75	109	84	0	-	-	81	-	-	-	78	105	13383	516
525-615	236	115	106	147	-	-	85	-	-	-	0	112	14176	562
615-775	80	75	185	214	-	-	209	-	-	-	197	90	11376	531
775-950	178	34	118	165	-	-	154	-	-	-	34	43	5493	282
950-more	0	26	343	396	-	-	103	-	-	-	236	56	7104	363
not recorded	0	0	0	0	-	-	0	-	-	-	0	0	0	0
all classes	1000	1000	1000	1000	-	-	1000	-	-	-	1000	1000	126969	5172
av. MPCE(Rs)	566	423	757	911	-	-	592	-	-	-	761	454	x	x
estd. no. of hhs(00)	381	110575	8013	711	-	-	2385	-	-	-	3955	126969	x	x
no. of sample hhs	20	4398	510	38	-	-	104	-	-	-	63	5172	x	x
Arunachal Pradesh														
0-225	-	13	0	-	-	-	-	-	-	-	-	11	17	8
225-255	-	17	7	-	-	-	-	-	-	-	-	16	24	19
255-300	-	40	0	-	-	-	-	-	-	-	-	35	53	31
300-340	-	75	62	-	-	-	-	-	-	-	-	73	111	53
340-380	-	64	13	-	-	-	-	-	-	-	-	61	93	48
380-420	-	62	40	-	-	-	-	-	-	-	-	59	90	50
420-470	-	61	139	-	-	-	-	-	-	-	-	69	106	54
470-525	-	73	23	-	-	-	-	-	-	-	-	66	101	64
525-615	-	129	182	-	-	-	-	-	-	-	-	134	206	112
615-775	-	155	194	-	-	-	-	-	-	-	-	158	242	137
775-950	-	130	67	-	-	-	-	-	-	-	-	125	192	96
950-more	-	180	274	-	-	-	-	-	-	-	-	195	298	149
not recorded	-	0	0	-	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	-	1000	1533	821
av. MPCE(Rs)	-	632	744	-	-	-	-	-	-	-	-	646	x	x
estd. no. of hhs(00)	-	1314	187	-	-	-	-	-	-	-	-	1533	x	x
no. of sample hhs	-	718	89	-	-	-	-	-	-	-	-	821	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Assam													
0-225	-	47	0	-	-	-	-	-	-	-	44	1629	140
225-255	-	46	0	-	-	-	-	-	-	-	44	1615	143
255-300	-	91	0	-	-	-	-	-	-	-	86	3168	301
300-340	-	109	0	-	-	-	-	-	-	-	101	3737	324
340-380	-	128	30	-	-	-	-	-	-	-	122	4486	382
380-420	-	120	45	-	-	-	-	-	-	-	116	4263	375
420-470	-	129	51	-	-	-	-	-	-	-	124	4576	424
470-525	-	106	130	-	-	-	-	-	-	-	106	3913	351
525-615	-	109	247	-	-	-	-	-	-	-	118	4328	416
615-775	-	79	242	-	-	-	-	-	-	-	88	3235	338
775-950	-	28	113	-	-	-	-	-	-	-	33	1222	146
950-more	-	7	140	-	-	-	-	-	-	-	18	656	111
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	36828	3451
av. MPCE(Rs)	-	412	649	-	-	-	-	-	-	-	426	x	x
estd. no. of hhs(00)	-	34403	2048	-	-	-	-	-	-	-	36828	x	x
no. of sample hhs	-	3173	244	-	-	-	-	-	-	-	3451	x	x
Bihar													
0-225	91	65	0	-	58	-	0	-	93	-	65	9790	439
225-255	42	75	0	-	58	-	53	-	108	-	70	10508	490
255-300	120	137	65	-	138	-	19	-	194	-	138	20739	956
300-340	144	133	71	-	155	-	0	-	185	-	141	21088	960
340-380	120	120	84	-	152	-	172	-	118	-	128	19136	868
380-420	104	103	97	-	109	-	15	-	94	-	103	15435	721
420-470	115	104	23	-	103	-	97	-	71	-	102	15339	728
470-525	99	76	68	-	85	-	0	-	59	-	78	11659	586
525-615	56	81	40	-	78	-	107	-	34	-	76	11348	604
615-775	72	68	185	-	40	-	77	-	37	-	60	9049	508
775-950	22	24	19	-	13	-	131	-	3	-	20	2972	201
950-more	15	14	347	-	12	-	328	-	4	-	18	2686	231
not recorded	0	0	0	-	0	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	-	1000	149750	7292
av. MPCE(Rs)	394	387	808	-	371	-	592	-	332	-	384	x	x
estd. no. of hhs(00)	7660	94890	893	-	36166	-	456	-	8952	-	149750	x	x
no. of sample hhs	400	4647	89	-	1663	-	38	-	425	-	7292	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Goa													
0-225	-	0	0	-	-	-	0	-	-	-	0	0	0
225-255	-	0	0	-	-	-	0	-	-	-	0	0	0
255-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-340	-	40	0	-	-	-	0	-	-	-	18	26	2
340-380	-	15	0	-	-	-	62	-	-	-	16	24	2
380-420	-	34	0	-	-	-	0	-	-	-	15	22	3
420-470	-	168	8	-	-	-	0	-	-	-	76	111	12
470-525	-	58	13	-	-	-	62	-	-	-	40	58	7
525-615	-	170	55	-	-	-	194	-	-	-	127	184	26
615-775	-	173	153	-	-	-	73	-	-	-	148	215	22
775-950	-	160	129	-	-	-	106	-	-	-	138	201	30
950-more	-	182	642	-	-	-	503	-	-	-	423	616	88
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	1458	192
av. MPCE(Rs)	-	635	1174	-	-	-	860	-	-	-	869	x	x
estd. no. of hhs(00)	-	637	580	-	-	-	227	-	-	-	1458	x	x
no. of sample hhs	-	73	90	-	-	-	28	-	-	-	192	x	x
Gujarat													
0-225	-	22	0	0	0	-	0	-	-	64	18	1082	42
225-255	-	22	0	0	0	-	1	-	-	64	18	1081	36
255-300	-	51	0	0	0	-	23	-	-	0	42	2462	98
300-340	-	71	7	12	17	-	25	-	-	0	58	3432	128
340-380	-	80	8	0	50	-	99	-	-	0	71	4222	160
380-420	-	77	6	0	106	-	35	-	-	0	65	3861	155
420-470	-	121	20	45	102	-	81	-	-	0	104	6187	241
470-525	-	129	79	49	172	-	112	-	-	122	123	7275	289
525-615	-	151	153	251	158	-	119	-	-	61	149	8814	360
615-775	-	159	209	100	187	-	156	-	-	122	163	9668	424
775-950	-	70	147	198	157	-	187	-	-	233	92	5469	256
950-more	-	47	373	345	53	-	161	-	-	334	96	5690	290
not recorded	-	0	0	0	0	-	0	-	-	0	0	0	0
all classes	-	1000	1000	1000	1000	-	1000	-	-	1000	1000	59243	2479
av. MPCE(Rs)	-	500	851	738	571	-	629	-	-	864	551	x	x
estd. no. of hhs(00)	-	45997	6063	620	1288	-	4263	-	-	929	59243	x	x
no. of sample hhs	-	1916	278	38	65	-	157	-	-	22	2479	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electri-city	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Haryana													
0-225	-	7	0	-	7	-	-	-	-	-	6	142	4
225-255	-	5	0	-	1	-	-	-	-	-	3	68	3
255-300	-	18	0	-	20	-	-	-	-	-	15	365	17
300-340	-	38	0	-	31	-	-	-	-	-	29	721	29
340-380	-	48	9	-	52	-	-	-	-	-	41	1018	42
380-420	-	53	0	-	49	-	-	-	-	-	41	1012	49
420-470	-	72	28	-	105	-	-	-	-	-	73	1799	75
470-525	-	112	69	-	96	-	-	-	-	-	99	2442	102
525-615	-	156	54	-	175	-	-	-	-	-	143	3530	154
615-775	-	197	179	-	220	-	-	-	-	-	202	4992	231
775-950	-	136	248	-	108	-	-	-	-	-	149	3675	179
950-more	-	159	413	-	137	-	-	-	-	-	201	4981	243
not recorded	-	0	0	-	0	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	1000	-	-	-	-	-	1000	24743	1128
av. MPCE(Rs)	-	666	981	-	634	-	-	-	-	-	714	x	x
estd. no. of hhs(00)	-	12231	4555	-	7495	-	-	-	-	-	24743	x	x
no. of sample hhs	-	597	191	-	315	-	-	-	-	-	1128	x	x
Himachal Pradesh													
0-225	-	3	0	-	-	-	0	-	-	-	2	23	3
225-255	-	3	0	-	-	-	0	-	-	-	2	25	5
255-300	-	20	0	-	-	-	0	-	-	-	15	164	23
300-340	-	18	1	-	-	-	0	-	-	-	13	138	22
340-380	-	52	5	-	-	-	47	-	-	-	41	436	59
380-420	-	73	15	-	-	-	12	-	-	-	57	611	80
420-470	-	93	17	-	-	-	35	-	-	-	73	785	127
470-525	-	116	41	-	-	-	47	-	-	-	95	1014	152
525-615	-	160	62	-	-	-	69	-	-	-	135	1442	224
615-775	-	243	177	-	-	-	75	-	-	-	217	2324	366
775-950	-	99	202	-	-	-	92	-	-	-	119	1274	203
950-more	-	122	480	-	-	-	623	-	-	-	230	2463	366
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	10698	1630
av. MPCE(Rs)	-	610	932	-	-	-	873	-	-	-	684	x	x
estd. no. of hhs(00)	-	7753	2209	-	-	-	545	-	-	-	10698	x	x
no. of sample hhs	-	1181	366	-	-	-	58	-	-	-	1630	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire- wood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Jammu & Kashmir													
0-225	-	0	0	-	0	-	0	-	-	-	0	4	2
225-255	-	2	0	-	0	-	0	-	-	-	2	20	5
255-300	-	7	0	-	0	-	0	-	-	-	5	62	11
300-340	-	13	20	-	7	-	1	-	-	-	12	141	22
340-380	-	18	4	-	0	-	0	-	-	-	15	168	27
380-420	-	36	32	-	7	-	0	-	-	-	31	361	44
420-470	-	60	45	-	9	-	114	-	-	-	57	657	79
470-525	-	148	10	-	15	-	262	-	-	-	132	1516	126
525-615	-	163	58	-	99	-	171	-	-	-	150	1721	221
615-775	-	293	283	-	450	-	132	-	-	-	300	3449	433
775-950	-	137	132	-	359	-	44	-	-	-	150	1724	251
950-more	-	122	416	-	55	-	277	-	-	-	147	1687	248
not recorded	-	0	0	-	0	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	1000	-	1000	-	-	-	1000	11511	1469
av. MPCE(Rs)	-	648	895	-	738	-	626	-	-	-	677	x	x
estd. no. of hhs(00)	-	9029	894	-	968	-	583	-	-	-	11511	x	x
no. of sample hhs	-	1055	171	-	194	-	46	-	-	-	1469	x	x
Karnataka													
0-225	-	22	0	0	-	-	0	-	-	38	20	1421	53
225-255	-	37	0	0	-	-	13	-	-	37	34	2375	71
255-300	-	79	0	0	-	-	1	-	-	0	70	4914	171
300-340	-	86	4	0	-	-	26	-	-	0	77	5416	195
340-380	-	108	7	82	-	-	65	-	-	33	100	7059	236
380-420	-	100	3	11	-	-	75	-	-	130	94	6624	234
420-470	-	128	22	47	-	-	72	-	-	8	117	8213	307
470-525	-	111	10	34	-	-	87	-	-	37	103	7234	273
525-615	-	138	91	145	-	-	107	-	-	155	134	9443	371
615-775	-	109	165	140	-	-	131	-	-	211	115	8084	338
775-950	-	53	238	233	-	-	157	-	-	114	69	4839	226
950-more	-	30	461	308	-	-	266	-	-	236	68	4769	282
not recorded	-	0	0	0	-	-	0	-	-	0	0	0	0
all classes	-	1000	1000	1000	-	-	1000	-	-	1000	1000	70393	2757
av. MPCE(Rs)	-	464	955	873	-	-	675	-	-	813	500	x	x
estd. no. of hhs(00)	-	61171	3004	737	-	-	3356	-	-	1541	70393	x	x
no. of sample hhs	-	2320	195	47	-	-	127	-	-	47	2757	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Kerala													
0-225	-	6	0	-	-	-	0	-	-	0	5	216	10
225-255	-	8	0	-	-	-	0	-	-	0	6	283	12
255-300	-	13	0	-	-	-	0	-	-	0	11	485	35
300-340	-	26	0	-	-	-	26	-	-	0	23	1009	59
340-380	-	36	0	-	-	-	36	-	-	0	31	1394	83
380-420	-	52	0	-	-	-	0	-	-	0	45	1977	117
420-470	-	82	10	-	-	-	0	-	-	11	71	3128	173
470-525	-	100	6	-	-	-	26	-	-	48	87	3851	218
525-615	-	131	41	-	-	-	80	-	-	10	117	5205	304
615-775	-	205	108	-	-	-	171	-	-	116	194	8602	444
775-950	-	152	140	-	-	-	89	-	-	19	148	6543	354
950-more	-	189	696	-	-	-	571	-	-	797	262	11634	792
not recorded	-	0	0	-	-	-	0	-	-	0	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	1000	1000	44327	2601
av. MPCE(Rs)	-	687	1299	-	-	-	1258	-	-	1546	766	x	x
estd. no. of hhs(00)	-	37551	5159	-	-	-	883	-	-	406	44327	x	x
no. of sample hhs	-	2111	398	-	-	-	47	-	-	27	2601	x	x
Madhya Pradesh													
0-225	116	88	27	0	61	-	18	-	-	-	85	9511	415
225-255	34	84	8	0	36	-	12	-	-	-	79	8837	355
255-300	108	141	31	0	117	-	18	-	-	-	136	15182	637
300-340	26	117	14	0	95	-	19	-	-	-	113	12678	536
340-380	100	114	78	0	90	-	79	-	-	-	112	12515	538
380-420	126	94	19	4	122	-	82	-	-	-	94	10536	450
420-470	143	89	52	54	70	-	62	-	-	-	88	9837	421
470-525	0	82	75	0	91	-	57	-	-	-	81	9074	427
525-615	86	80	89	99	122	-	91	-	-	-	81	9055	461
615-775	85	62	186	199	72	-	247	-	-	-	67	7546	423
775-950	89	26	156	265	37	-	79	-	-	-	30	3405	203
950-more	87	22	265	379	88	-	237	-	-	-	33	3715	275
not recorded	0	0	0	0	0	-	0	-	-	-	0	0	0
all classes	1000	1000	1000	1000	1000	-	1000	-	-	-	1000	111891	5141
av. MPCE(Rs)	473	387	756	1000	464	-	634	-	-	-	401	x	x
estd. no. of hhs(00)	688	103720	1886	370	2874	-	1600	-	-	-	111891	x	x
no. of sample hhs	35	4710	127	34	138	-	74	-	-	-	5141	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Maharashtra													
0-225	-	44	0	0	28	-	0	-	35	216	40	4693	144
225-255	-	46	0	0	0	-	0	-	75	0	39	4585	148
255-300	-	97	3	0	45	-	33	-	114	0	82	9536	319
300-340	-	99	12	0	69	-	19	-	120	13	85	9820	347
340-380	-	93	7	0	35	-	17	-	101	80	79	9161	319
380-420	-	94	30	50	177	-	44	-	129	4	86	10034	353
420-470	-	112	43	133	30	-	60	-	140	147	105	12243	416
470-525	-	112	64	217	155	-	78	-	88	149	105	12188	419
525-615	-	108	129	110	93	-	132	-	92	109	110	12771	465
615-775	-	107	233	225	170	-	193	-	69	118	122	14121	536
775-950	-	52	169	100	97	-	256	-	30	11	73	8523	286
950-more	-	38	310	165	102	-	166	-	6	153	73	8434	365
not recorded	-	0	0	0	0	-	0	-	0	0	0	0	0
all classes	-	1000	1000	1000	1000	-	1000	-	1000	1000	1000	116109	4117
av. MPCE(Rs)	-	446	806	719	525	-	693	-	406	739	497	x	x
estd. no. of hhs(00)	-	81565	10531	638	1069	-	7647	-	10930	3366	116109	x	x
no. of sample hhs	-	2912	441	34	39	-	220	-	395	62	4117	x	x
Manipur													
0-225	-	6	0	-	-	-	-	-	-	-	5	12	3
225-255	-	3	0	-	-	-	-	-	-	-	3	7	2
255-300	-	34	0	-	-	-	-	-	-	-	29	70	14
300-340	-	37	1	-	-	-	-	-	-	-	32	78	24
340-380	-	116	52	-	-	-	-	-	-	-	107	258	76
380-420	-	156	1	-	-	-	-	-	-	-	134	323	90
420-470	-	131	34	-	-	-	-	-	-	-	118	285	101
470-525	-	113	59	-	-	-	-	-	-	-	105	253	79
525-615	-	157	227	-	-	-	-	-	-	-	166	400	115
615-775	-	162	390	-	-	-	-	-	-	-	192	464	137
775-950	-	44	147	-	-	-	-	-	-	-	58	140	51
950-more	-	40	90	-	-	-	-	-	-	-	51	124	43
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	2414	735
av. MPCE(Rs)	-	507	694	-	-	-	-	-	-	-	537	x	x
estd. no. of hhs(00)	-	2074	328	-	-	-	-	-	-	-	2414	x	x
no. of sample hhs	-	620	112	-	-	-	-	-	-	-	735	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire- wood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Meghalaya													
0-225	-	0	-	-	-	-	-	-	-	-	0	0	1
225-255	-	0	-	-	-	-	-	-	-	-	0	0	0
255-300	-	5	-	-	-	-	-	-	-	-	5	15	4
300-340	-	20	-	-	-	-	-	-	-	-	19	55	21
340-380	-	44	-	-	-	-	-	-	-	-	43	122	45
380-420	-	69	-	-	-	-	-	-	-	-	68	195	69
420-470	-	124	-	-	-	-	-	-	-	-	120	345	117
470-525	-	158	-	-	-	-	-	-	-	-	158	456	151
525-615	-	249	-	-	-	-	-	-	-	-	245	706	209
615-775	-	222	-	-	-	-	-	-	-	-	219	630	202
775-950	-	61	-	-	-	-	-	-	-	-	64	184	54
950-more	-	48	-	-	-	-	-	-	-	-	60	174	59
not recorded	-	0	-	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	-	-	-	-	-	-	-	-	1000	2881	932
av. MPCE(Rs)	-	554	-	-	-	-	-	-	-	-	563	x	x
estd. no. of hhs(00)	-	2779	-	-	-	-	-	-	-	-	2881	x	x
no. of sample hhs	-	899	-	-	-	-	-	-	-	-	932	x	x
Mizoram													
0-225	-	0	0	-	-	-	-	-	-	-	0	0	0
225-255	-	0	0	-	-	-	-	-	-	-	0	0	0
255-300	-	5	0	-	-	-	-	-	-	-	4	3	3
300-340	-	5	0	-	-	-	-	-	-	-	4	3	4
340-380	-	21	0	-	-	-	-	-	-	-	18	12	8
380-420	-	40	33	-	-	-	-	-	-	-	41	27	23
420-470	-	32	66	-	-	-	-	-	-	-	35	22	22
470-525	-	117	0	-	-	-	-	-	-	-	105	68	41
525-615	-	147	33	-	-	-	-	-	-	-	135	87	56
615-775	-	245	143	-	-	-	-	-	-	-	232	150	99
775-950	-	196	436	-	-	-	-	-	-	-	219	142	85
950-more	-	192	289	-	-	-	-	-	-	-	206	133	85
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	646	426
av. MPCE(Rs)	-	701	917	-	-	-	-	-	-	-	722	x	x
estd. no. of hhs(00)	-	577	60	-	-	-	-	-	-	-	646	x	x
no. of sample hhs	-	379	42	-	-	-	-	-	-	-	426	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electri-city	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Nagaland													
0-225	-	0	0	-	-	-	-	-	-	-	0	0	0
225-255	-	0	0	-	-	-	-	-	-	-	0	0	0
255-300	-	0	0	-	-	-	-	-	-	-	0	0	0
300-340	-	2	0	-	-	-	-	-	-	-	2	2	1
340-380	-	0	0	-	-	-	-	-	-	-	0	0	1
380-420	-	7	0	-	-	-	-	-	-	-	6	6	3
420-470	-	3	0	-	-	-	-	-	-	-	3	3	2
470-525	-	25	0	-	-	-	-	-	-	-	23	22	8
525-615	-	49	0	-	-	-	-	-	-	-	45	43	21
615-775	-	223	237	-	-	-	-	-	-	-	223	213	100
775-950	-	222	130	-	-	-	-	-	-	-	214	204	99
950-more	-	468	633	-	-	-	-	-	-	-	483	460	244
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	953	479
av. MPCE(Rs)	-	924	1150	-	-	-	-	-	-	-	941	x	x
estd. no. of hhs(00)	-	883	56	-	-	-	-	-	-	-	953	x	x
no. of sample hhs	-	435	34	-	-	-	-	-	-	-	479	x	x
Orissa													
0-225	0	156	0	-	32	-	60	-	61	24	142	8984	410
225-255	0	102	0	-	30	-	0	-	91	143	95	6033	271
255-300	95	141	0	-	93	-	0	-	75	0	133	8430	438
300-340	192	142	0	-	115	-	0	-	51	172	138	8736	438
340-380	22	97	135	-	114	-	0	-	200	29	96	6111	339
380-420	96	92	8	-	97	-	111	-	87	0	90	5704	312
420-470	172	78	0	-	153	-	33	-	169	0	81	5137	303
470-525	92	56	39	-	120	-	80	-	101	56	60	3781	228
525-615	79	53	173	-	98	-	154	-	93	12	58	3643	235
615-775	87	53	114	-	77	-	224	-	71	9	57	3584	243
775-950	111	18	185	-	33	-	140	-	0	49	23	1453	115
950-more	54	14	344	-	39	-	198	-	0	507	28	1752	138
not recorded	0	0	0	-	0	-	0	-	0	0	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	1000	1000	63348	3470
av. MPCE(Rs)	487	356	799	-	456	-	661	-	384	865	373	x	x
estd. no. of hhs(00)	596	56610	478	-	3454	-	361	-	490	802	63348	x	x
no. of sample hhs	38	3051	58	-	192	-	28	-	30	29	3470	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire- wood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab													
0-225	-	2	0	0	0	-	0	-	6	-	1	32	4
225-255	-	5	0	0	5	-	0	-	0	-	4	103	6
255-300	-	18	0	0	6	-	0	-	0	-	9	234	16
300-340	-	23	0	0	14	-	20	-	44	-	17	465	37
340-380	-	32	0	0	49	-	23	-	53	-	34	933	69
380-420	-	41	9	146	48	-	32	-	29	-	38	1049	74
420-470	-	57	15	117	77	-	67	-	101	-	62	1703	119
470-525	-	107	16	60	119	-	58	-	134	-	97	2661	173
525-615	-	167	54	43	147	-	168	-	186	-	144	3960	266
615-775	-	207	163	179	248	-	193	-	200	-	214	5896	442
775-950	-	151	222	38	133	-	149	-	152	-	153	4217	347
950-more	-	191	520	416	155	-	289	-	94	-	228	6292	594
not recorded	-	0	0	0	0	-	0	-	0	-	0	0	0
all classes	-	1000	1000	1000	1000	-	1000	-	1000	-	1000	27546	2147
av. MPCE(Rs)	-	686	1095	954	679	-	708	-	594	-	742	x	x
estd. no. of hhs(00)	-	9623	3918	163	10330	-	1781	-	1590	-	27546	x	x
no. of sample hhs	-	703	382	24	766	-	129	-	132	-	2147	x	x
Rajasthan													
0-225	-	9	0	-	17	-	0	-	-	-	8	530	29
225-255	-	11	0	-	0	-	0	-	-	-	10	622	34
255-300	-	39	0	-	49	-	43	-	-	-	38	2444	107
300-340	-	51	0	-	85	-	77	-	-	-	49	3146	142
340-380	-	63	20	-	53	-	43	-	-	-	61	3896	194
380-420	-	86	6	-	59	-	89	-	-	-	83	5281	252
420-470	-	118	64	-	120	-	0	-	-	-	115	7305	333
470-525	-	128	13	-	162	-	104	-	-	-	123	7833	368
525-615	-	157	170	-	81	-	6	-	-	-	156	9908	497
615-775	-	185	234	-	138	-	208	-	-	-	187	11873	600
775-950	-	78	186	-	196	-	140	-	-	-	84	5369	322
950-more	-	76	307	-	38	-	291	-	-	-	85	5418	349
not recorded	-	0	0	-	0	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	1000	-	1000	-	-	-	1000	63624	3227
av. MPCE(Rs)	-	539	824	-	536	-	633	-	-	-	549	x	x
estd. no. of hhs(00)	-	59182	1867	-	1170	-	684	-	-	-	63624	x	x
no. of sample hhs	-	2954	148	-	53	-	44	-	-	-	3227	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Sikkim													
0-225	-	12	0	-	-	-	0	-	-	0	9	7	8
225-255	-	11	0	-	-	-	0	-	-	0	8	6	8
255-300	-	46	0	-	-	-	13	-	-	0	34	28	38
300-340	-	97	0	-	-	-	33	-	-	0	72	59	63
340-380	-	94	0	-	-	-	50	-	-	0	72	60	72
380-420	-	155	19	-	-	-	20	-	-	5	113	94	105
420-470	-	158	23	-	-	-	54	-	-	0	121	100	131
470-525	-	123	14	-	-	-	38	-	-	0	94	78	109
525-615	-	143	80	-	-	-	168	-	-	0	130	107	150
615-775	-	118	206	-	-	-	214	-	-	669	175	145	177
775-950	-	26	255	-	-	-	63	-	-	66	57	47	81
950-more	-	18	403	-	-	-	346	-	-	260	116	96	111
not recorded	-	0	0	-	-	-	0	-	-	0	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	1000	1000	827	1053
av. MPCE(Rs)	-	460	846	-	-	-	678	-	-	871	531	x	x
estd. no. of hhs(00)	-	578	88	-	-	-	105	-	-	54	827	x	x
no. of sample hhs	-	768	134	-	-	-	117	-	-	32	1053	x	x
Tamil Nadu													
0-225	-	45	0	-	-	-	8	-	-	210	43	3986	130
225-255	-	41	0	-	-	-	0	-	-	59	36	3344	130
255-300	-	90	0	-	-	-	16	-	-	25	79	7349	289
300-340	-	99	7	-	-	-	6	-	-	0	86	8069	326
340-380	-	98	18	-	-	-	13	-	-	0	86	8056	323
380-420	-	96	27	-	-	-	44	-	-	4	87	8124	335
420-470	-	109	40	-	-	-	80	-	-	0	101	9421	382
470-525	-	102	33	-	-	-	88	-	-	13	95	8915	399
525-615	-	125	59	-	-	-	158	-	-	60	121	11330	490
615-775	-	113	206	-	-	-	240	-	-	46	125	11717	578
775-950	-	46	302	-	-	-	99	-	-	120	68	6316	294
950-more	-	37	308	-	-	-	249	-	-	461	74	6905	488
not recorded	-	0	0	-	-	-	0	-	-	0	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	1000	1000	93533	4164
av. MPCE(Rs)	-	467	876	-	-	-	718	-	-	918	514	x	x
estd. no. of hhs(00)	-	80315	6284	-	-	-	5162	-	-	1318	93533	x	x
no. of sample hhs	-	3406	424	-	-	-	259	-	-	49	4164	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Tripura													
0-225	-	12	0	-	-	-	-	-	-	-	12	61	9
225-255	-	4	0	-	-	-	-	-	-	-	4	22	5
255-300	-	34	0	-	-	-	-	-	-	-	34	178	30
300-340	-	65	0	-	-	-	-	-	-	-	62	326	65
340-380	-	78	0	-	-	-	-	-	-	-	78	410	77
380-420	-	99	0	-	-	-	-	-	-	-	95	500	99
420-470	-	146	0	-	-	-	-	-	-	-	139	728	140
470-525	-	128	0	-	-	-	-	-	-	-	122	636	124
525-615	-	181	44	-	-	-	-	-	-	-	177	926	171
615-775	-	166	43	-	-	-	-	-	-	-	159	832	161
775-950	-	66	498	-	-	-	-	-	-	-	83	437	76
950-more	-	19	414	-	-	-	-	-	-	-	34	179	73
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	5235	1030
av. MPCE(Rs)	-	512	952	-	-	-	-	-	-	-	528	x	x
estd. no. of hhs(00)	-	4940	200	-	-	-	-	-	-	-	5235	x	x
no. of sample hhs	-	957	51	-	-	-	-	-	-	-	1030	x	x
Uttar Pradesh													
0-225	12	43	0	0	37	-	6	-	50	0	39	8671	339
225-255	0	52	0	0	32	-	0	-	78	0	43	9669	359
255-300	42	102	11	0	93	-	51	-	163	0	96	21501	823
300-340	187	103	15	0	101	-	47	-	146	0	100	22402	880
340-380	47	114	6	0	94	-	38	-	131	0	102	22788	901
380-420	43	102	39	0	107	-	60	-	105	270	101	22522	863
420-470	173	101	83	200	102	-	20	-	76	0	100	22268	938
470-525	84	97	59	56	91	-	57	-	61	81	92	20509	873
525-615	112	100	137	357	121	-	149	-	111	124	109	24491	1045
615-775	149	98	202	28	112	-	153	-	46	113	106	23800	1135
775-950	40	47	153	25	58	-	109	-	25	113	55	12213	606
950-more	112	40	296	334	51	-	308	-	6	299	58	12915	654
not recorded	0	0	0	0	0	-	0	-	0	0	0	0	0
all classes	1000	1000	1000	1000	1000	-	1000	-	1000	1000	1000	223751	9416
av. MPCE(Rs)	509	441	822	807	472	-	668	-	366	817	466	x	x
estd. no. of hhs(00)	2119	128270	8056	286	73716	-	2981	-	7397	638	223751	x	x
no. of sample hhs	84	5279	435	21	3200	-	122	-	242	21	9416	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
West Bengal													
0-225	62	36	0	-	7	-	9	-	34	-	35	3892	147
225-255	34	42	0	-	33	-	0	-	25	-	38	4314	157
255-300	45	102	0	-	51	-	0	-	81	-	91	10219	319
300-340	67	91	0	-	59	-	0	-	104	-	85	9569	379
340-380	57	111	19	-	94	-	49	-	131	-	105	11748	433
380-420	69	119	15	-	95	-	0	-	133	-	112	12525	444
420-470	99	122	13	-	153	-	38	-	152	-	120	13505	521
470-525	111	113	4	-	121	-	107	-	104	-	111	12487	472
525-615	141	112	55	-	173	-	159	-	106	-	117	13119	544
615-775	144	90	97	-	128	-	194	-	102	-	100	11185	527
775-950	86	38	279	-	55	-	142	-	18	-	47	5241	270
950-more	87	23	517	-	30	-	303	-	8	-	39	4390	319
not recorded	0	0	0	-	0	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	-	1000	112194	4532
av. MPCE(Rs)	499	437	946	-	497	-	732	-	425	-	454	x	x
estd. no. of hhs(00)	7733	88040	1934	-	6082	-	986	-	6658	-	112194	x	x
no. of sample hhs	358	3449	165	-	242	-	56	-	233	-	4532	x	x
A. & N. Islands													
0-225	-	0	0	-	-	-	0	-	-	-	0	0	0
225-255	-	0	0	-	-	-	0	-	-	-	0	0	0
255-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-340	-	10	9	-	-	-	0	-	-	-	7	3	2
340-380	-	2	0	-	-	-	0	-	-	-	2	1	2
380-420	-	27	0	-	-	-	0	-	-	-	18	8	6
420-470	-	79	0	-	-	-	0	-	-	-	52	23	9
470-525	-	76	0	-	-	-	67	-	-	-	64	28	17
525-615	-	170	106	-	-	-	109	-	-	-	145	64	48
615-775	-	282	126	-	-	-	209	-	-	-	258	114	67
775-950	-	205	104	-	-	-	139	-	-	-	174	77	42
950-more	-	149	655	-	-	-	476	-	-	-	280	124	80
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	442	273
av. MPCE(Rs)	-	686	1230	-	-	-	912	-	-	-	780	x	x
estd. no. of hhs(00)	-	294	40	-	-	-	89	-	-	-	442	x	x
no. of sample hhs	-	192	28	-	-	-	44	-	-	-	273	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electri-city	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Chandigarh													
0-225	-	0	0	-	-	-	1	-	-	-	1	0	1
225-255	-	0	0	-	-	-	0	-	-	-	0	0	0
255-300	-	0	0	-	-	-	14	-	-	-	10	3	1
300-340	-	0	0	-	-	-	56	-	-	-	40	12	4
340-380	-	0	0	-	-	-	0	-	-	-	0	0	0
380-420	-	26	0	-	-	-	8	-	-	-	9	3	2
420-470	-	0	0	-	-	-	63	-	-	-	44	13	5
470-525	-	87	0	-	-	-	26	-	-	-	29	9	3
525-615	-	191	38	-	-	-	34	-	-	-	52	16	9
615-775	-	180	104	-	-	-	94	-	-	-	102	31	21
775-950	-	137	227	-	-	-	152	-	-	-	171	52	32
950-more	-	378	632	-	-	-	553	-	-	-	543	164	102
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	303	180
av. MPCE(Rs)	-	752	1309	-	-	-	930	-	-	-	989	x	x
estd. no. of hhs(00)	-	35	44	-	-	-	215	-	-	-	303	x	x
no. of sample hhs	-	25	49	-	-	-	98	-	-	-	180	x	x
Dadra & Nagar Haveli													
0-225	-	28	0	-	-	-	-	-	-	-	20	6	4
225-255	-	57	0	-	-	-	-	-	-	-	41	13	9
255-300	-	72	0	-	-	-	-	-	-	-	52	16	8
300-340	-	89	0	-	-	-	-	-	-	-	64	20	11
340-380	-	67	0	-	-	-	-	-	-	-	49	15	11
380-420	-	97	0	-	-	-	-	-	-	-	80	25	14
420-470	-	159	3	-	-	-	-	-	-	-	126	39	23
470-525	-	100	14	-	-	-	-	-	-	-	74	23	16
525-615	-	159	179	-	-	-	-	-	-	-	149	46	29
615-775	-	106	219	-	-	-	-	-	-	-	121	38	22
775-950	-	56	99	-	-	-	-	-	-	-	64	20	16
950-more	-	9	487	-	-	-	-	-	-	-	159	49	29
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	312	192
av. MPCE(Rs)	-	445	1106	-	-	-	-	-	-	-	561	x	x
estd. no. of hhs(00)	-	226	38	-	-	-	-	-	-	-	312	x	x
no. of sample hhs	-	141	27	-	-	-	-	-	-	-	192	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electri-city	others	no cooking arrangement	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Daman & Diu													
0-225	-	0	0	-	-	-	0	-	-	-	0	0	0
225-255	-	0	0	-	-	-	0	-	-	-	0	0	0
255-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-340	-	35	0	-	-	-	0	-	-	-	10	1	1
340-380	-	67	0	-	-	-	0	-	-	-	19	3	2
380-420	-	0	0	-	-	-	0	-	-	-	0	0	0
420-470	-	159	0	-	-	-	24	-	-	-	51	7	8
470-525	-	74	28	-	-	-	0	-	-	-	33	5	6
525-615	-	142	87	-	-	-	64	-	-	-	92	13	16
615-775	-	292	167	-	-	-	48	-	-	-	164	23	29
775-950	-	159	234	-	-	-	118	-	-	-	172	24	36
950-more	-	71	484	-	-	-	746	-	-	-	459	65	82
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	141	180
av. MPCE(Rs)	-	606	969	-	-	-	1051	-	-	-	901	x	x
estd. no. of hhs(00)	-	40	59	-	-	-	34	-	-	-	141	x	x
no. of sample hhs	-	49	85	-	-	-	35	-	-	-	180	x	x
Delhi													
0-225	-	-	0	-	-	-	0	-	-	-	0	0	0
225-255	-	-	0	-	-	-	0	-	-	-	0	0	0
255-300	-	-	0	-	-	-	0	-	-	-	0	0	0
300-340	-	-	0	-	-	-	0	-	-	-	0	0	0
340-380	-	-	6	-	-	-	0	-	-	-	4	28	2
380-420	-	-	3	-	-	-	9	-	-	-	5	35	3
420-470	-	-	0	-	-	-	8	-	-	-	5	35	2
470-525	-	-	6	-	-	-	40	-	-	-	24	167	5
525-615	-	-	44	-	-	-	259	-	-	-	111	786	8
615-775	-	-	195	-	-	-	48	-	-	-	152	1073	31
775-950	-	-	217	-	-	-	254	-	-	-	231	1630	33
950-more	-	-	529	-	-	-	382	-	-	-	468	3307	103
not recorded	-	-	0	-	-	-	0	-	-	-	0	0	0
all classes	-	-	1000	-	-	-	1000	-	-	-	1000	7061	187
av. MPCE(Rs)	-	-	955	-	-	-	773	-	-	-	917	x	x
estd. no. of hhs(00)	-	-	4535	-	-	-	2187	-	-	-	7061	x	x
no. of sample hhs	-	-	119	-	-	-	43	-	-	-	187	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire- wood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Lakshadweep													
0-225	-	0	-	-	-	-	-	-	-	-	0	0	0
225-255	-	0	-	-	-	-	-	-	-	-	0	0	0
255-300	-	0	-	-	-	-	-	-	-	-	0	0	0
300-340	-	0	-	-	-	-	-	-	-	-	0	0	0
340-380	-	0	-	-	-	-	-	-	-	-	0	0	0
380-420	-	0	-	-	-	-	-	-	-	-	0	0	0
420-470	-	41	-	-	-	-	-	-	-	-	30	2	2
470-525	-	59	-	-	-	-	-	-	-	-	66	5	5
525-615	-	146	-	-	-	-	-	-	-	-	107	8	6
615-775	-	141	-	-	-	-	-	-	-	-	146	11	11
775-950	-	245	-	-	-	-	-	-	-	-	211	16	20
950-more	-	368	-	-	-	-	-	-	-	-	440	34	40
not recorded	-	0	-	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	-	-	-	-	-	-	-	-	1000	77	84
av. MPCE(Rs)	-	834	-	-	-	-	-	-	-	-	876	x	x
estd. no. of hhs(00)	-	56	-	-	-	-	-	-	-	-	77	x	x
no. of sample hhs	-	61	-	-	-	-	-	-	-	-	84	x	x
Pondicherry													
0-225	-	30	0	-	-	-	0	-	-	-	22	17	5
225-255	-	38	0	-	-	-	0	-	-	-	28	22	8
255-300	-	61	0	-	-	-	0	-	-	-	46	35	11
300-340	-	58	0	-	-	-	0	-	-	-	45	35	11
340-380	-	100	0	-	-	-	77	-	-	-	83	64	18
380-420	-	69	0	-	-	-	3	-	-	-	51	39	17
420-470	-	117	0	-	-	-	102	-	-	-	99	76	22
470-525	-	60	115	-	-	-	158	-	-	-	75	57	20
525-615	-	158	38	-	-	-	67	-	-	-	129	99	42
615-775	-	118	99	-	-	-	294	-	-	-	133	102	38
775-950	-	101	336	-	-	-	51	-	-	-	123	94	35
950-more	-	91	412	-	-	-	248	-	-	-	166	127	60
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	766	287
av. MPCE(Rs)	-	525	915	-	-	-	666	-	-	-	599	x	x
estd. no. of hhs(00)	-	569	76	-	-	-	92	-	-	-	766	x	x
no. of sample hhs	-	199	50	-	-	-	30	-	-	-	287	x	x

(Contd.)

Table 1R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire- wood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated	sample
												(13)	(14)
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
all-India													
0-225	64	48	1	0	36	48	3	3	51	117	44	59805	2538
225-255	32	47	1	6	34	35	3	0	70	23	42	57929	2449
255-300	81	94	5	7	91	76	20	0	131	21	87	118972	5142
300-340	112	97	8	7	101	82	19	37	134	29	90	123941	5575
340-380	83	101	14	14	101	164	44	2	115	38	94	128295	5887
380-420	87	97	21	24	99	43	50	29	111	71	92	125815	5882
420-470	118	106	36	70	102	92	57	60	109	53	100	137436	6773
470-525	93	101	49	59	96	118	80	34	80	83	96	131703	6627
525-615	102	111	99	158	116	2	134	112	92	72	111	151974	8237
615-775	110	106	191	151	114	161	177	221	69	143	113	154784	9351
775-950	56	50	183	186	58	64	164	73	26	62	61	83407	5327
950-more	63	42	390	318	53	115	249	429	11	289	71	97444	7456
not recorded	0	0	0	0	0	0	0	0	0	0	0	0	0
all classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1371506	71244
av. MPCE(Rs)	461	454	892	842	476	515	693	902	393	828	486	x	x
estd. no. of hhs(00)	20832	1036085	74122	4333	145599	585	37141	1105	36723	14979	1371506	x	x
no. of sample hhs	1020	53387	5547	301	6931	33	1990	64	1494	477	71244	x	x

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh													
0-300	0	110	3	-	-	-	16	-	31	-	37	1856	133
300-350	171	111	5	-	-	-	22	-	114	-	45	2275	161
350-425	191	208	17	-	-	-	121	-	104	-	98	4945	349
425-500	197	190	45	-	-	-	133	-	55	-	106	5345	382
500-575	124	147	51	-	-	-	140	-	18	-	95	4783	354
575-665	179	96	75	-	-	-	147	-	12	-	93	4700	309
665-775	0	57	121	-	-	-	135	-	97	-	103	5203	356
775-915	46	36	130	-	-	-	92	-	31	-	91	4559	348
915-1120	75	32	153	-	-	-	86	-	122	-	104	5238	432
1120-1500	0	10	202	-	-	-	61	-	161	-	115	5781	435
1500-1925	0	2	97	-	-	-	40	-	79	-	57	2855	251
1925-more	17	0	100	-	-	-	6	-	176	-	56	2799	286
not recorded	0	0	0	-	-	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	-	-	1000	-	1000	-	1000	50340	3796
av. MPCE(Rs)	477	460	1033	-	-	-	614	-	1271	-	774	x	x
estd. no. of hhs(00)	532	13641	22038	-	-	-	10881	-	2722	-	50340	x	x
no. of sample hhs	26	868	1840	-	-	-	864	-	155	-	3796	x	x
Arunachal Pradesh													
0-300	-	63	34	-	-	-	-	-	-	-	38	6	10
300-350	-	0	0	-	-	-	-	-	-	-	0	0	0
350-425	-	157	41	-	-	-	-	-	-	-	78	12	13
425-500	-	117	104	-	-	-	-	-	-	-	101	16	20
500-575	-	148	76	-	-	-	-	-	-	-	97	15	21
575-665	-	170	95	-	-	-	-	-	-	-	111	17	21
665-775	-	133	117	-	-	-	-	-	-	-	126	20	27
775-915	-	59	172	-	-	-	-	-	-	-	150	23	24
915-1120	-	39	135	-	-	-	-	-	-	-	106	16	26
1120-1500	-	110	109	-	-	-	-	-	-	-	107	17	27
1500-1925	-	5	77	-	-	-	-	-	-	-	56	9	22
1925-more	-	0	41	-	-	-	-	-	-	-	29	5	18
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	155	229
av. MPCE(Rs)	-	577	837	-	-	-	-	-	-	-	763	x	x
estd. no. of hhs(00)	-	34	112	-	-	-	-	-	-	-	155	x	x
no. of sample hhs	-	50	171	-	-	-	-	-	-	-	229	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Assam													
0-300	-	78	-	-	-	-	0	-	0	-	27	149	19
300-350	-	60	-	-	-	-	36	-	0	-	26	145	20
350-425	-	151	-	-	-	-	34	-	0	-	66	365	53
425-500	-	246	-	-	-	-	51	-	0	-	128	716	74
500-575	-	91	-	-	-	-	69	-	25	-	63	349	66
575-665	-	97	-	-	-	-	45	-	217	-	107	597	87
665-775	-	62	-	-	-	-	158	-	46	-	86	480	77
775-915	-	68	-	-	-	-	204	-	94	-	104	581	92
915-1120	-	50	-	-	-	-	156	-	200	-	108	599	99
1120-1500	-	90	-	-	-	-	121	-	337	-	175	975	141
1500-1925	-	6	-	-	-	-	48	-	55	-	50	278	66
1925-more	-	1	-	-	-	-	80	-	25	-	61	338	52
not recorded	-	0	-	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	-	-	-	-	1000	-	1000	-	1000	5570	846
av. MPCE(Rs)	-	520	-	-	-	-	950	-	1037	-	812	x	x
estd. no. of hhs(00)	-	1897	-	-	-	-	619	-	214	-	5570	x	x
no. of sample hhs	-	246	-	-	-	-	107	-	44	-	846	x	x
Bihar													
0-300	130	168	10	-	120	-	3	20	0	438	93	2170	208
300-350	88	179	13	-	260	-	99	0	0	127	101	2355	190
350-425	171	240	22	-	257	-	141	0	0	153	146	3394	299
425-500	149	127	58	-	157	-	51	0	0	76	104	2427	225
500-575	137	97	53	-	83	-	49	0	142	53	89	2075	218
575-665	98	67	104	-	26	-	72	0	25	14	81	1887	184
665-775	93	52	115	-	30	-	94	81	58	12	82	1916	207
775-915	55	23	129	-	18	-	107	59	73	57	70	1626	159
915-1120	39	34	135	-	5	-	131	374	152	0	75	1750	164
1120-1500	33	14	169	-	31	-	182	273	215	70	86	1997	182
1500-1925	7	0	98	-	0	-	42	169	118	0	37	863	114
1925-more	0	1	93	-	13	-	30	24	217	0	35	808	116
not recorded	0	0	0	-	0	-	0	0	0	0	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	1000	1000	1000	1000	23267	2266
av. MPCE(Rs)	480	410	939	-	416	-	655	1126	1290	348	602	x	x
estd. no. of hhs(00)	6104	5979	6497	-	1488	-	2164	170	498	239	23267	x	x
no. of sample hhs	688	444	693	-	127	-	205	23	38	28	2266	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Goa													
0-300	-	51	0	-	-	-	0	-	-	-	5	7	1
300-350	-	0	0	-	-	-	0	-	-	-	0	0	0
350-425	-	106	0	-	-	-	66	-	-	-	28	41	5
425-500	-	56	9	-	-	-	11	-	-	-	14	21	7
500-575	-	60	23	-	-	-	33	-	-	-	29	43	12
575-665	-	99	51	-	-	-	85	-	-	-	64	94	16
665-775	-	217	65	-	-	-	75	-	-	-	82	120	27
775-915	-	204	123	-	-	-	147	-	-	-	136	199	34
915-1120	-	154	183	-	-	-	123	-	-	-	163	238	41
1120-1500	-	43	195	-	-	-	268	-	-	-	198	290	52
1500-1925	-	10	164	-	-	-	109	-	-	-	136	198	44
1925-more	-	0	186	-	-	-	83	-	-	-	143	209	45
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	1460	284
av. MPCE(Rs)	-	727	1272	-	-	-	959	-	-	-	1155	x	x
estd. no. of hhs(00)	-	144	919	-	-	-	388	-	-	-	1460	x	x
no. of sample hhs	-	31	192	-	-	-	59	-	-	-	284	x	x
Gujarat													
0-300	-	38	0	-	32	-	7	-	0	0	6	195	24
300-350	-	86	4	-	0	-	26	-	0	0	18	550	56
350-425	-	105	13	-	49	-	67	-	0	41	37	1141	118
425-500	-	200	36	-	138	-	130	-	64	137	82	2514	225
500-575	-	200	56	-	242	-	135	-	98	69	97	2961	261
575-665	-	114	77	-	153	-	133	-	116	65	99	3031	268
665-775	-	127	113	-	96	-	121	-	74	15	113	3453	309
775-915	-	74	138	-	113	-	136	-	111	16	127	3906	348
915-1120	-	37	169	-	155	-	102	-	31	91	129	3960	349
1120-1500	-	8	197	-	22	-	108	-	189	412	154	4708	406
1500-1925	-	10	100	-	0	-	28	-	90	130	70	2150	222
1925-more	-	0	97	-	0	-	8	-	227	25	68	2069	176
not recorded	-	0	0	-	0	-	0	-	0	0	0	0	0
all classes	-	1000	1000	-	1000	-	1000	-	1000	1000	1000	30640	2762
av. MPCE(Rs)	-	525	1049	-	627	-	658	-	1670	1035	892	x	x
estd. no. of hhs(00)	-	3274	17113	-	331	-	7913	-	1476	398	30640	x	x
no. of sample hhs	-	327	1598	-	28	-	649	-	91	50	2762	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Haryana													
0-300	-	91	0	-	10	-	0	-	-	-	19	206	11
300-350	-	33	3	-	10	-	0	-	-	-	9	96	6
350-425	-	80	20	-	220	-	30	-	-	-	51	565	30
425-500	-	123	24	-	11	-	75	-	-	-	50	558	28
500-575	-	145	59	-	206	-	21	-	-	-	82	915	53
575-665	-	142	79	-	186	-	35	-	-	-	93	1031	76
665-775	-	90	96	-	89	-	50	-	-	-	86	958	72
775-915	-	154	154	-	70	-	68	-	-	-	131	1462	114
915-1120	-	90	158	-	46	-	229	-	-	-	151	1680	126
1120-1500	-	38	202	-	80	-	356	-	-	-	183	2040	124
1500-1925	-	2	101	-	12	-	46	-	-	-	64	710	60
1925-more	-	11	105	-	60	-	90	-	-	-	81	900	56
not recorded	-	0	0	-	0	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	1000	-	1000	-	-	-	1000	11122	756
av. MPCE(Rs)	-	593	1069	-	705	-	954	-	-	-	917	x	x
estd. no. of hhs(00)	-	2148	6037	-	999	-	1859	-	-	-	11122	x	x
no. of sample hhs	-	131	506	-	43	-	71	-	-	-	756	x	x
Himachal Pradesh													
0-300	-	0	0	-	-	-	0	-	0	-	0	0	0
300-350	-	63	3	-	-	-	20	-	0	-	9	15	8
350-425	-	109	8	-	-	-	15	-	0	-	13	20	11
425-500	-	111	7	-	-	-	51	-	0	-	16	25	18
500-575	-	96	16	-	-	-	56	-	0	-	21	33	21
575-665	-	212	41	-	-	-	81	-	7	-	48	74	43
665-775	-	109	65	-	-	-	66	-	12	-	55	85	60
775-915	-	121	113	-	-	-	135	-	57	-	102	158	106
915-1120	-	109	128	-	-	-	145	-	686	-	259	402	125
1120-1500	-	69	227	-	-	-	244	-	23	-	173	269	220
1500-1925	-	0	160	-	-	-	132	-	60	-	123	191	146
1925-more	-	2	234	-	-	-	56	-	155	-	182	283	188
not recorded	-	0	0	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	1000	-	1000	1555	946
av. MPCE(Rs)	-	581	1338	-	-	-	900	-	1457	-	1242	x	x
estd. no. of hhs(00)	-	99	930	-	-	-	152	-	363	-	1555	x	x
no. of sample hhs	-	49	733	-	-	-	98	-	58	-	946	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Jammu & Kashmir													
0-300	-	0	0	-	-	-	0	0	-	-	0	0	0
300-350	-	1	3	-	-	-	0	0	-	-	2	6	4
350-425	-	41	2	-	-	-	40	0	-	-	14	41	17
425-500	-	166	12	-	-	-	40	0	-	-	40	116	38
500-575	-	135	26	-	-	-	99	99	-	-	57	165	59
575-665	-	150	82	-	-	-	88	38	-	-	90	264	90
665-775	-	132	134	-	-	-	185	126	-	-	139	405	124
775-915	-	196	194	-	-	-	135	219	-	-	190	555	164
915-1120	-	147	202	-	-	-	182	255	-	-	190	556	171
1120-1500	-	28	182	-	-	-	143	182	-	-	153	447	181
1500-1925	-	3	101	-	-	-	53	52	-	-	79	230	95
1925-more	-	0	63	-	-	-	35	28	-	-	47	138	60
not recorded	-	0	0	-	-	-	0	0	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	1000	-	-	1000	2924	1003
av. MPCE(Rs)	-	684	1044	-	-	-	786	954	-	-	952	x	x
estd. no. of hhs(00)	-	465	1859	-	-	-	425	129	-	-	2924	x	x
no. of sample hhs	-	160	623	-	-	-	167	36	-	-	1003	x	x
Karnataka													
0-300	-	88	2	-	-	-	3	0	61	-	26	773	81
300-350	-	69	4	-	-	-	16	0	0	-	22	658	60
350-425	-	160	15	-	-	-	49	87	12	-	59	1784	150
425-500	-	156	33	-	-	-	83	37	29	-	74	2244	198
500-575	-	151	36	-	-	-	90	57	17	-	75	2261	202
575-665	-	135	64	-	-	-	121	0	38	-	92	2766	249
665-775	-	112	74	-	-	-	124	7	31	-	92	2782	233
775-915	-	65	99	-	-	-	139	144	31	-	98	2942	256
915-1120	-	37	170	-	-	-	120	130	94	-	122	3680	279
1120-1500	-	21	234	-	-	-	164	311	209	-	165	4987	344
1500-1925	-	3	130	-	-	-	45	81	134	-	79	2372	195
1925-more	-	4	139	-	-	-	48	146	345	-	96	2905	223
not recorded	-	0	0	-	-	-	0	0	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	1000	1000	-	1000	30153	2470
av. MPCE(Rs)	-	525	1168	-	-	-	816	985	1742	-	911	x	x
estd. no. of hhs(00)	-	6990	13206	-	-	-	7560	492	1758	-	30153	x	x
no. of sample hhs	-	651	1051	-	-	-	579	29	148	-	2470	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Kerala													
0-300	-	20	5	-	-	-	9	-	31	-	15	251	33
300-350	-	33	1	-	-	-	3	-	0	-	18	299	39
350-425	-	106	7	-	-	-	7	-	0	-	62	1016	110
425-500	-	107	13	-	-	-	11	-	0	-	63	1022	128
500-575	-	120	16	-	-	-	40	-	16	-	74	1204	146
575-665	-	129	34	-	-	-	88	-	11	-	88	1439	187
665-775	-	140	76	-	-	-	76	-	13	-	107	1751	198
775-915	-	105	99	-	-	-	80	-	16	-	96	1566	206
915-1120	-	106	164	-	-	-	198	-	42	-	126	2054	250
1120-1500	-	88	239	-	-	-	217	-	216	-	152	2487	315
1500-1925	-	27	127	-	-	-	199	-	191	-	82	1338	181
1925-more	-	18	220	-	-	-	73	-	465	-	118	1922	220
not recorded	-	0	0	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	1000	-	1000	16350	2013
av. MPCE(Rs)	-	690	1334	-	-	-	1060	-	1832	-	930	x	x
estd. no. of hhs(00)	-	8841	5068	-	-	-	1109	-	1207	-	16350	x	x
no. of sample hhs	-	1054	708	-	-	-	140	-	101	-	2013	x	x
Madhya Pradesh													
0-300	48	135	7	-	228	-	49	-	0	-	64	2150	194
300-350	84	110	20	-	107	-	52	-	0	-	62	2070	182
350-425	160	184	33	-	164	-	119	-	61	-	110	3700	335
425-500	95	174	46	-	197	-	137	-	121	-	113	3786	338
500-575	95	120	73	-	134	-	99	-	108	-	96	3227	281
575-665	175	103	92	-	26	-	120	-	135	-	106	3541	313
665-775	126	58	144	-	52	-	104	-	11	-	103	3445	312
775-915	97	56	154	-	54	-	114	-	0	-	104	3500	311
915-1120	60	36	131	-	10	-	82	-	59	-	82	2763	257
1120-1500	47	19	145	-	27	-	79	-	145	-	82	2745	285
1500-1925	12	3	76	-	0	-	21	-	87	-	37	1229	166
1925-more	1	1	80	-	0	-	24	-	274	-	40	1346	169
not recorded	0	0	0	-	0	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	-	1000	33503	3143
av. MPCE(Rs)	575	462	949	-	444	-	613	-	1326	-	693	x	x
estd. no. of hhs(00)	2060	11583	12634	-	440	-	6000	-	607	-	33503	x	x
no. of sample hhs	206	972	1352	-	42	-	513	-	44	-	3143	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Maharashtra													
0-300	0	181	3	-	-	-	17	-	11	180	27	2068	141
300-350	44	118	9	-	-	-	24	-	0	37	24	1855	141
350-425	142	190	16	-	-	-	68	-	8	225	52	3920	292
425-500	153	141	32	-	-	-	83	-	35	64	59	4506	337
500-575	87	117	42	-	-	-	111	-	19	77	70	5291	379
575-665	109	131	62	-	-	-	110	-	2	51	80	6027	385
665-775	61	42	106	-	-	-	122	-	20	18	98	7391	464
775-915	121	40	109	-	-	-	130	-	31	18	102	7766	525
915-1120	132	13	149	-	-	-	125	-	166	0	128	9713	626
1120-1500	150	21	181	-	-	-	126	-	349	78	158	11950	809
1500-1925	2	5	122	-	-	-	60	-	212	86	96	7307	543
1925-more	0	2	168	-	-	-	24	-	147	167	105	7974	584
not recorded	0	0	0	-	-	-	0	-	0	0	0	0	0
all classes	1000	1000	1000	-	-	-	1000	-	1000	1000	1000	75769	5226
av. MPCE(Rs)	695	445	1222	-	-	-	730	-	1488	568	973	x	x
estd. no. of hhs(00)	399	7383	39016	-	-	-	23058	-	4877	848	75769	x	x
no. of sample hhs	47	526	2787	-	-	-	1517	-	299	32	5226	x	x
Manipur													
0-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-350	-	8	0	-	-	-	0	-	-	-	3	2	3
350-425	-	96	41	-	-	-	42	-	-	-	62	47	37
425-500	-	206	92	-	-	-	115	-	-	-	135	103	85
500-575	-	223	124	-	-	-	121	-	-	-	160	121	106
575-665	-	232	142	-	-	-	125	-	-	-	173	132	114
665-775	-	161	263	-	-	-	331	-	-	-	226	172	158
775-915	-	36	127	-	-	-	144	-	-	-	92	70	69
915-1120	-	28	51	-	-	-	73	-	-	-	46	35	35
1120-1500	-	10	128	-	-	-	0	-	-	-	83	63	41
1500-1925	-	0	10	-	-	-	48	-	-	-	8	6	6
1925-more	-	0	21	-	-	-	0	-	-	-	12	9	6
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	759	660
av. MPCE(Rs)	-	569	800	-	-	-	657	-	-	-	708	x	x
estd. no. of hhs(00)	-	286	418	-	-	-	43	-	-	-	759	x	x
no. of sample hhs	-	254	355	-	-	-	32	-	-	-	660	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Meghalaya													
0-300	-	0	0	-	-	0	0	-	-	-	0	0	0
300-350	-	0	0	-	-	0	0	-	-	-	0	0	0
350-425	-	16	0	-	-	0	0	-	-	-	4	3	1
425-500	-	19	0	-	-	0	32	-	-	-	11	8	5
500-575	-	143	1	-	-	0	51	-	-	-	44	31	16
575-665	-	151	18	-	-	49	42	-	-	-	64	46	23
665-775	-	272	65	-	-	325	141	-	-	-	158	114	49
775-915	-	227	280	-	-	309	179	-	-	-	249	179	67
915-1120	-	139	159	-	-	70	159	-	-	-	138	99	66
1120-1500	-	16	238	-	-	159	270	-	-	-	166	119	91
1500-1925	-	18	167	-	-	0	114	-	-	-	85	61	41
1925-more	-	0	72	-	-	89	12	-	-	-	82	59	23
not recorded	-	0	0	-	-	0	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	1000	1000	-	-	-	1000	720	382
av. MPCE(Rs)	-	728	1144	-	-	894	889	-	-	-	971	x	x
estd. no. of hhs(00)	-	169	243	-	-	72	137	-	-	-	720	x	x
no. of sample hhs	-	57	166	-	-	32	89	-	-	-	382	x	x
Mizoram													
0-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-350	-	0	0	-	-	-	0	-	-	-	0	0	0
350-425	-	39	7	-	-	-	14	-	-	-	14	7	11
425-500	-	26	20	-	-	-	32	-	-	-	22	10	18
500-575	-	75	26	-	-	-	10	-	-	-	35	16	29
575-665	-	165	60	-	-	-	63	-	-	-	82	38	60
665-775	-	172	85	-	-	-	157	-	-	-	106	49	101
775-915	-	227	141	-	-	-	68	-	-	-	153	71	121
915-1120	-	183	202	-	-	-	291	-	-	-	203	94	168
1120-1500	-	94	268	-	-	-	279	-	-	-	237	110	201
1500-1925	-	16	90	-	-	-	0	-	-	-	70	32	79
1925-more	-	4	100	-	-	-	86	-	-	-	79	37	67
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	466	855
av. MPCE(Rs)	-	780	1130	-	-	-	921	-	-	-	1054	x	x
estd. no. of hhs(00)	-	93	344	-	-	-	25	-	-	-	466	x	x
no. of sample hhs	-	213	583	-	-	-	51	-	-	-	855	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Nagaland													
0-300	-	0	0	-	-	-	-	-	-	-	0	0	0
300-350	-	0	0	-	-	-	-	-	-	-	0	0	0
350-425	-	5	0	-	-	-	-	-	-	-	2	1	1
425-500	-	8	0	-	-	-	-	-	-	-	3	2	1
500-575	-	9	0	-	-	-	-	-	-	-	4	2	1
575-665	-	89	8	-	-	-	-	-	-	-	38	19	11
665-775	-	54	15	-	-	-	-	-	-	-	44	22	10
775-915	-	177	71	-	-	-	-	-	-	-	109	55	30
915-1120	-	203	161	-	-	-	-	-	-	-	166	83	41
1120-1500	-	279	267	-	-	-	-	-	-	-	257	128	78
1500-1925	-	106	233	-	-	-	-	-	-	-	208	104	46
1925-more	-	71	244	-	-	-	-	-	-	-	169	85	43
not recorded	-	0	0	-	-	-	-	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	-	-	-	-	1000	500	262
av. MPCE(Rs)	-	1010	1419	-	-	-	-	-	-	-	1243	x	x
estd. no. of hhs(00)	-	194	233	-	-	-	-	-	-	-	500	x	x
no. of sample hhs	-	108	126	-	-	-	-	-	-	-	262	x	x
Orissa													
0-300	37	202	0	-	-	-	7	-	8	-	93	1222	85
300-350	60	148	0	-	-	-	46	-	3	-	80	1051	72
350-425	61	206	3	-	-	-	66	-	29	-	116	1517	94
425-500	210	173	36	-	-	-	64	-	0	-	119	1553	118
500-575	135	125	56	-	-	-	119	-	10	-	109	1426	89
575-665	173	61	81	-	-	-	118	-	142	-	91	1198	87
665-775	118	46	106	-	-	-	153	-	43	-	88	1156	99
775-915	132	19	162	-	-	-	143	-	66	-	89	1161	92
915-1120	38	7	190	-	-	-	148	-	303	-	89	1165	98
1120-1500	22	12	178	-	-	-	115	-	317	-	82	1075	104
1500-1925	11	1	61	-	-	-	13	-	45	-	19	246	44
1925-more	2	0	125	-	-	-	7	-	34	-	25	332	63
not recorded	0	0	0	-	-	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	-	-	1000	-	1000	-	1000	13101	1045
av. MPCE(Rs)	568	422	1063	-	-	-	660	-	1045	-	618	x	x
estd. no. of hhs(00)	1078	5657	2212	-	-	-	2930	-	649	-	13101	x	x
no. of sample hhs	95	366	274	-	-	-	197	-	59	-	1045	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Punjab													
0-300	-	12	2	-	0	-	8	-	33	-	6	93	11
300-350	-	32	10	-	17	-	9	-	0	-	13	200	20
350-425	-	119	11	-	200	-	25	-	0	-	38	607	70
425-500	-	212	43	-	95	-	107	-	0	-	84	1334	133
500-575	-	134	48	-	72	-	100	-	0	-	77	1224	131
575-665	-	105	79	-	210	-	96	-	0	-	92	1472	182
665-775	-	127	117	-	171	-	96	-	0	-	111	1777	190
775-915	-	123	142	-	83	-	177	-	97	-	148	2367	239
915-1120	-	94	154	-	86	-	165	-	255	-	147	2351	292
1120-1500	-	16	170	-	56	-	165	-	442	-	152	2428	314
1500-1925	-	10	96	-	5	-	34	-	139	-	62	987	150
1925-more	-	17	128	-	5	-	18	-	34	-	70	1117	145
not recorded	-	0	0	-	0	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	1000	-	1000	-	1000	-	1000	15954	1877
av. MPCE(Rs)	-	613	1064	-	628	-	745	-	1251	-	898	x	x
estd. no. of hhs(00)	-	1809	7656	-	843	-	4942	-	431	-	15954	x	x
no. of sample hhs	-	199	1040	-	86	-	478	-	45	-	1877	x	x
Rajasthan													
0-300	65	23	0	-	-	-	23	-	0	-	12	236	30
300-350	99	62	10	-	-	-	11	-	0	-	27	543	47
350-425	0	123	14	-	-	-	94	-	0	-	61	1227	132
425-500	205	207	42	-	-	-	75	-	11	-	100	2000	175
500-575	136	165	78	-	-	-	106	-	0	-	108	2173	210
575-665	40	142	127	-	-	-	115	-	0	-	127	2551	225
665-775	94	107	89	-	-	-	125	-	193	-	101	2036	224
775-915	85	80	139	-	-	-	123	-	34	-	116	2330	226
915-1120	99	43	169	-	-	-	109	-	35	-	116	2330	227
1120-1500	0	37	148	-	-	-	120	-	43	-	105	2112	210
1500-1925	177	11	109	-	-	-	49	-	301	-	73	1460	152
1925-more	0	2	75	-	-	-	48	-	384	-	53	1063	126
not recorded	0	0	0	-	-	-	0	-	0	-	0	0	0
all classes	1000	1000	1000	-	-	-	1000	-	1000	-	1000	20061	1984
av. MPCE(Rs)	577	561	971	-	-	-	694	-	1845	-	795	x	x
estd. no. of hhs(00)	119	6265	10205	-	-	-	2896	-	382	-	20061	x	x
no. of sample hhs	20	578	1066	-	-	-	277	-	24	-	1984	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimated	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Sikkim													
0-300	-	101	0	-	-	-	26	-	0	-	13	1	3
300-350	-	84	0	-	-	-	44	-	0	-	17	2	6
350-425	-	46	1	-	-	-	67	-	0	-	22	2	7
425-500	-	0	18	-	-	-	149	-	0	-	50	5	14
500-575	-	0	34	-	-	-	137	-	0	-	54	6	13
575-665	-	194	82	-	-	-	20	-	36	-	64	7	19
665-775	-	33	113	-	-	-	171	-	70	-	117	12	31
775-915	-	80	167	-	-	-	107	-	249	-	159	17	41
915-1120	-	131	157	-	-	-	92	-	274	-	157	17	38
1120-1500	-	114	258	-	-	-	131	-	111	-	188	20	51
1500-1925	-	136	108	-	-	-	51	-	191	-	108	11	37
1925-more	-	81	62	-	-	-	5	-	69	-	50	5	27
not recorded	-	0	0	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	1000	-	1000	106	287
av. MPCE(Rs)	-	905	1006	-	-	-	631	-	1200	-	905	x	x
estd. no. of hhs(00)	-	7	52	-	-	-	29	-	18	-	106	x	x
no. of sample hhs	-	22	144	-	-	-	70	-	50	-	287	x	x
Tamil Nadu													
0-300	-	81	0	-	-	-	17	-	187	-	35	1833	145
300-350	-	76	2	-	-	-	24	-	11	-	27	1415	130
350-425	-	180	11	-	-	-	69	-	52	-	73	3751	293
425-500	-	160	28	-	-	-	99	-	7	-	81	4191	332
500-575	-	167	29	-	-	-	98	-	72	-	87	4491	349
575-665	-	96	60	-	-	-	145	-	24	-	94	4875	398
665-775	-	99	75	-	-	-	151	-	29	-	103	5328	431
775-915	-	72	115	-	-	-	130	-	46	-	105	5455	415
915-1120	-	38	171	-	-	-	132	-	140	-	126	6511	493
1120-1500	-	20	218	-	-	-	93	-	196	-	128	6633	546
1500-1925	-	7	147	-	-	-	29	-	95	-	72	3736	324
1925-more	-	3	145	-	-	-	13	-	141	-	68	3495	332
not recorded	-	0	0	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	1000	-	1000	51715	4188
av. MPCE(Rs)	-	568	1298	-	-	-	880	-	1241	-	972	x	x
estd. no. of hhs(00)	-	12043	19252	-	-	-	17011	-	3016	-	51715	x	x
no. of sample hhs	-	967	1625	-	-	-	1340	-	226	-	4188	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Tripura													
0-300	-	20	0	-	-	-	0	-	-	-	8	7	4
300-350	-	26	0	-	-	-	0	-	-	-	11	10	9
350-425	-	163	11	-	-	-	26	-	-	-	75	68	37
425-500	-	176	14	-	-	-	27	-	-	-	80	72	38
500-575	-	204	23	-	-	-	0	-	-	-	121	109	49
575-665	-	114	44	-	-	-	34	-	-	-	81	73	48
665-775	-	136	61	-	-	-	81	-	-	-	102	91	55
775-915	-	53	103	-	-	-	238	-	-	-	94	84	49
915-1120	-	58	208	-	-	-	203	-	-	-	139	125	83
1120-1500	-	29	193	-	-	-	114	-	-	-	118	106	77
1500-1925	-	14	177	-	-	-	263	-	-	-	99	88	68
1925-more	-	6	166	-	-	-	14	-	-	-	73	65	44
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	897	561
av. MPCE(Rs)	-	579	1198	-	-	-	1006	-	-	-	875	x	x
estd. no. of hhs(00)	-	371	377	-	-	-	52	-	-	-	897	x	x
no. of sample hhs	-	236	273	-	-	-	29	-	-	-	561	x	x
Uttar Pradesh													
0-300	59	181	8	-	95	-	89	-	0	82	80	5079	328
300-350	62	139	17	-	101	-	38	-	0	170	65	4131	309
350-425	212	190	37	-	167	-	121	-	0	30	108	6862	509
425-500	216	147	73	-	135	-	96	-	118	222	107	6822	534
500-575	200	102	94	-	106	-	131	-	17	0	102	6501	432
575-665	100	78	85	-	144	-	88	-	20	164	88	5611	447
665-775	46	50	119	-	81	-	80	-	123	0	89	5626	394
775-915	9	52	109	-	83	-	93	-	292	23	88	5579	400
915-1120	65	33	131	-	51	-	98	-	145	98	88	5606	400
1120-1500	29	24	146	-	28	-	96	-	115	206	90	5702	391
1500-1925	3	3	74	-	6	-	38	-	82	5	41	2602	239
1925-more	0	2	107	-	4	-	31	-	88	0	53	3377	238
not recorded	0	0	0	-	0	-	0	-	0	0	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	1000	1000	63499	4621
av. MPCE(Rs)	489	441	954	-	523	-	592	-	1110	654	691	x	x
estd. no. of hhs(00)	941	19376	27392	-	5217	-	8972	-	958	285	63499	x	x
no. of sample hhs	89	1404	2021	-	424	-	566	-	64	27	4621	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
West Bengal													
0-300	18	118	0	-	0	-	11	-	48	13	23	888	90
300-350	31	116	0	-	62	-	9	-	7	72	28	1053	89
350-425	124	185	3	-	307	-	51	-	11	154	75	2835	236
425-500	176	211	6	-	257	-	91	-	26	298	105	3987	318
500-575	149	149	22	-	59	-	133	-	26	172	96	3659	293
575-665	135	72	51	-	200	-	152	-	93	56	98	3710	314
665-775	127	71	64	-	37	-	126	-	51	70	92	3481	327
775-915	130	33	121	-	14	-	122	-	101	60	107	4080	374
915-1120	55	26	163	-	0	-	112	-	143	67	104	3938	400
1120-1500	41	14	272	-	29	-	126	-	296	8	143	5425	479
1500-1925	8	1	129	-	0	-	45	-	101	29	61	2305	251
1925-more	4	3	168	-	33	-	22	-	97	2	69	2620	234
not recorded	0	0	0	-	0	-	0	-	0	0	0	0	0
all classes	1000	1000	1000	-	1000	-	1000	-	1000	1000	1000	37982	3405
av. MPCE(Rs)	654	502	1296	-	520	-	719	-	1100	535	866	x	x
estd. no. of hhs(00)	9154	4599	13166	-	596	-	7295	-	1483	1536	37982	x	x
no. of sample hhs	834	388	1229	-	49	-	588	-	178	123	3405	x	x
A. & N. Islands													
0-300	-	-	0	-	-	-	0	-	-	-	0	0	0
300-350	-	-	0	-	-	-	0	-	-	-	0	0	0
350-425	-	-	0	-	-	-	10	-	-	-	4	1	1
425-500	-	-	0	-	-	-	0	-	-	-	14	3	1
500-575	-	-	18	-	-	-	29	-	-	-	21	4	4
575-665	-	-	29	-	-	-	111	-	-	-	67	13	12
665-775	-	-	69	-	-	-	153	-	-	-	121	23	19
775-915	-	-	62	-	-	-	208	-	-	-	158	30	28
915-1120	-	-	86	-	-	-	177	-	-	-	130	25	26
1120-1500	-	-	318	-	-	-	176	-	-	-	247	47	45
1500-1925	-	-	272	-	-	-	71	-	-	-	148	28	27
1925-more	-	-	145	-	-	-	65	-	-	-	88	17	28
not recorded	-	-	0	-	-	-	0	-	-	-	0	0	0
all classes	-	-	1000	-	-	-	1000	-	-	-	1000	189	191
av. MPCE(Rs)	-	-	1394	-	-	-	939	-	-	-	1114	x	x
estd. no. of hhs(00)	-	-	76	-	-	-	87	-	-	-	189	x	x
no. of sample hhs	-	-	82	-	-	-	88	-	-	-	191	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Chandigarh													
0-300	-	27	1	-	-	-	14	-	107	-	10	15	7
300-350	-	92	1	-	-	-	23	-	0	-	8	12	6
350-425	-	27	4	-	-	-	46	-	0	-	13	20	11
425-500	-	110	11	-	-	-	50	-	0	-	21	32	17
500-575	-	113	18	-	-	-	79	-	59	-	33	50	25
575-665	-	109	36	-	-	-	107	-	0	-	52	79	40
665-775	-	250	46	-	-	-	136	-	0	-	68	104	42
775-915	-	116	65	-	-	-	96	-	0	-	73	112	54
915-1120	-	0	106	-	-	-	109	-	167	-	103	158	82
1120-1500	-	105	208	-	-	-	159	-	237	-	195	299	146
1500-1925	-	51	162	-	-	-	136	-	118	-	151	231	109
1925-more	-	0	342	-	-	-	45	-	312	-	271	415	225
not recorded	-	0	0	-	-	-	0	-	0	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	1000	-	1000	1528	764
av. MPCE(Rs)	-	639	1616	-	-	-	753	-	1471	-	1435	x	x
estd. no. of hhs(00)	-	47	1146	-	-	-	290	-	32	-	1528	x	x
no. of sample hhs	-	20	579	-	-	-	133	-	27	-	764	x	x
											0		
Dadra & Nagar Haveli													
											0		
											0		
0-300	-	-	0	-	-	-	-	-	-	-	0	0	0
300-350	-	-	0	-	-	-	-	-	-	-	0	0	0
350-425	-	-	0	-	-	-	-	-	-	-	13	1	2
425-500	-	-	8	-	-	-	-	-	-	-	70	3	9
500-575	-	-	20	-	-	-	-	-	-	-	24	1	3
575-665	-	-	25	-	-	-	-	-	-	-	40	2	6
665-775	-	-	20	-	-	-	-	-	-	-	54	2	8
775-915	-	-	68	-	-	-	-	-	-	-	82	4	8
915-1120	-	-	125	-	-	-	-	-	-	-	91	4	11
1120-1500	-	-	233	-	-	-	-	-	-	-	200	9	23
1500-1925	-	-	349	-	-	-	-	-	-	-	287	13	13
1925-more	-	-	151	-	-	-	-	-	-	-	138	6	13
not recorded	-	-	0	-	-	-	-	-	-	-	0	0	0
all classes	-	-	1000	-	-	-	-	-	-	-	1000	44	96
av. MPCE(Rs)	-	-	1408	-	-	-	-	-	-	-	1207	x	x
estd. no. of hhs(00)	-	-	25	-	-	-	-	-	-	-	44	x	x
no. of sample hhs	-	-	50	-	-	-	-	-	-	-	96	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Daman & Diu													
0-300	-	-	0	-	-	-	0	-	-	-	6	1	1
300-350	-	-	0	-	-	-	0	-	-	-	0	0	0
350-425	-	-	4	-	-	-	75	-	-	-	15	1	3
425-500	-	-	20	-	-	-	88	-	-	-	33	3	8
500-575	-	-	23	-	-	-	217	-	-	-	73	7	10
575-665	-	-	68	-	-	-	98	-	-	-	74	7	20
665-775	-	-	167	-	-	-	61	-	-	-	141	14	31
775-915	-	-	179	-	-	-	251	-	-	-	181	18	34
915-1120	-	-	186	-	-	-	70	-	-	-	158	16	28
1120-1500	-	-	122	-	-	-	139	-	-	-	119	12	26
1500-1925	-	-	145	-	-	-	0	-	-	-	134	13	19
1925-more	-	-	85	-	-	-	0	-	-	-	67	7	12
not recorded	-	-	0	-	-	-	0	-	-	-	0	0	0
all classes	-	-	1000	-	-	-	1000	-	-	-	1000	99	192
av. MPCE(Rs)	-	-	1045	-	-	-	690	-	-	-	979	x	x
estd. no. of hhs(00)	-	-	78	-	-	-	16	-	-	-	99	x	x
no. of sample hhs	-	-	156	-	-	-	31	-	-	-	192	x	x
Delhi													
0-300	-	-	0	-	-	-	2	-	0	-	0	10	1
300-350	-	-	0	-	-	-	25	-	0	-	5	109	8
350-425	-	-	9	-	-	-	118	-	0	-	31	627	35
425-500	-	-	13	-	-	-	62	-	0	-	27	545	28
500-575	-	-	27	-	-	-	87	-	0	-	44	887	35
575-665	-	-	51	-	-	-	80	-	0	-	53	1085	65
665-775	-	-	60	-	-	-	60	-	14	-	59	1189	79
775-915	-	-	115	-	-	-	142	-	68	-	119	2414	134
915-1120	-	-	123	-	-	-	117	-	51	-	116	2363	151
1120-1500	-	-	171	-	-	-	177	-	105	-	165	3358	197
1500-1925	-	-	167	-	-	-	54	-	51	-	134	2724	126
1925-more	-	-	264	-	-	-	74	-	709	-	246	4982	220
not recorded	-	-	0	-	-	-	0	-	0	-	0	0	0
all classes	-	-	1000	-	-	-	1000	-	1000	-	1000	20294	1079
av. MPCE(Rs)	-	-	1554	-	-	-	751	-	1900	-	1383	x	x
estd. no. of hhs(00)	-	-	14703	-	-	-	4035	-	891	-	20294	x	x
no. of sample hhs	-	-	789	-	-	-	234	-	25	-	1079	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban	
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Lakshadweep													
0-300	-	0	0	-	-	-	0	-	-	-	0	0	0
300-350	-	0	0	-	-	-	0	-	-	-	5	0	1
350-425	-	11	0	-	-	-	0	-	-	-	5	0	1
425-500	-	15	19	-	-	-	39	-	-	-	22	1	5
500-575	-	39	12	-	-	-	0	-	-	-	31	1	5
575-665	-	151	66	-	-	-	0	-	-	-	94	4	18
665-775	-	149	103	-	-	-	5	-	-	-	105	5	23
775-915	-	232	99	-	-	-	125	-	-	-	160	7	27
915-1120	-	187	174	-	-	-	43	-	-	-	149	7	28
1120-1500	-	149	320	-	-	-	130	-	-	-	185	8	35
1500-1925	-	22	76	-	-	-	249	-	-	-	91	4	20
1925-more	-	44	131	-	-	-	409	-	-	-	153	7	29
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	44	192
av. MPCE(Rs)	-	899	1097	-	-	-	1405	-	-	-	1018	x	x
estd. no. of hhs(00)	-	22	13	-	-	-	6	-	-	-	44	x	x
no. of sample hhs	-	96	58	-	-	-	25	-	-	-	192	x	x
Pondicherry													
0-300	-	83	8	-	-	-	93	-	-	-	51	59	18
300-350	-	112	5	-	-	-	35	-	-	-	37	43	15
350-425	-	133	5	-	-	-	43	-	-	-	43	50	17
425-500	-	169	28	-	-	-	61	-	-	-	67	77	23
500-575	-	122	83	-	-	-	154	-	-	-	111	130	38
575-665	-	115	142	-	-	-	129	-	-	-	126	147	41
665-775	-	38	76	-	-	-	98	-	-	-	71	83	31
775-915	-	104	126	-	-	-	104	-	-	-	112	131	45
915-1120	-	12	204	-	-	-	173	-	-	-	158	184	50
1120-1500	-	78	164	-	-	-	89	-	-	-	123	143	47
1500-1925	-	27	80	-	-	-	18	-	-	-	52	60	27
1925-more	-	9	80	-	-	-	2	-	-	-	48	56	30
not recorded	-	0	0	-	-	-	0	-	-	-	0	0	0
all classes	-	1000	1000	-	-	-	1000	-	-	-	1000	1163	382
av. MPCE(Rs)	-	558	979	-	-	-	630	-	-	-	787	x	x
estd. no. of hhs(00)	-	248	525	-	-	-	344	-	-	-	1163	x	x
no. of sample hhs	-	83	188	-	-	-	98	-	-	-	382	x	x

(Contd.)

Table 1U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for cooking

MPCE class	primary source of energy used for cooking											Urban		
	coke	fire-wood	LPG	gobar gas	dung cake	char-coal	kero-sene	elect-city	others	no cooking arrangement	all	estimat-ed	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
all-India														
0-300	56	114	3	0	79	39	21	7	43	93	38	19277	1578	
300-350	60	100	7	64	101	67	25	0	16	65	37	18895	1582	
350-425	142	173	17	0	186	108	78	56	26	158	75	38572	3280	
425-500	161	163	37	57	130	114	95	54	33	186	86	44047	3880	
500-575	138	133	50	80	114	93	109	73	35	114	86	44161	3911	
575-665	128	101	73	35	132	111	119	49	35	59	91	46535	4358	
665-775	108	77	100	420	76	121	119	66	46	42	96	49293	4768	
775-915	97	60	122	25	71	167	124	142	59	45	104	53007	5140	
915-1120	58	41	152	137	54	97	120	136	137	53	113	57760	5662	
1120-1500	40	26	190	112	36	47	121	224	230	88	130	66489	6623	
1500-1925	9	6	112	64	7	27	43	107	129	54	67	34445	3883	
1925-more	3	5	137	5	14	9	26	86	210	42	77	39449	4098	
not recorded	0	0	0	0	0	0	0	0	0	0	0	0	0	
all classes	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	511930	48763	
av. MPCE(Rs)	574	502	1134	838	542	620	729	910	1426	588	855	x	x	
estd. no. of hhs(00)	21016	114121	226331	257	10556	730	111297	2052	21782	3787	511930	x	x	
no. of sample hhs	2077	10551	23494	27	877	111	9335	190	1768	333	48763	x	x	

Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Andhra Pradesh													
self-employed in non-agriculture	6	842	100	0	3	0	43	0	3	2	1000	16152	826
agricultural labour	1	974	12	3	2	0	5	1	3	0	1000	57416	1980
other labour	15	880	49	0	2	6	42	0	2	4	1000	7207	271
self-employed in agriculture	4	868	95	15	2	0	12	0	3	0	1000	31129	1529
others	0	503	161	5	12	2	50	0	7	261	1000	14894	558
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	871	63	6	3	1	19	0	3	31	1000	126969	5172
Arunachal Pradesh													
self-employed in non-agriculture	0	456	541	0	0	0	3	0	0	0	1000	137	63
agricultural labour	0	945	0	0	0	55	0	0	0	0	1000	120	26
other labour	0	905	91	0	0	0	4	0	0	0	1000	111	30
self-employed in agriculture	2	979	13	0	3	3	0	0	0	0	1000	704	433
others	15	752	207	0	0	0	19	0	8	0	1000	454	266
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	857	122	0	1	6	6	0	2	0	1000	1533	821
Assam													
self-employed in non-agriculture	4	916	71	0	1	0	8	0	0	0	1000	6055	559
agricultural labour	6	991	1	0	2	0	0	0	0	0	1000	6506	536
other labour	0	984	7	0	2	0	7	0	0	0	1000	5753	516
self-employed in agriculture	1	966	32	0	1	0	0	0	0	0	1000	12701	1301
others	0	766	202	1	5	0	7	0	3	15	1000	5722	529
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	934	56	0	2	0	4	0	0	2	1000	36828	3451
Bihar													
self-employed in non-agriculture	70	643	11	0	205	3	12	0	53	2	1000	19179	1151
agricultural labour	17	622	2	0	272	1	0	0	86	0	1000	56713	2436
other labour	222	627	3	0	115	0	5	0	28	0	1000	6760	311
self-employed in agriculture	46	655	5	1	250	0	1	1	42	0	1000	49759	2547
others	95	598	18	1	205	7	9	9	44	14	1000	16896	825
not recorded	0	775	11	0	153	2	0	0	59	0	1000	443	22
all	51	634	6	0	242	2	3	1	60	2	1000	149750	7292

(Contd.)

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Goa													
self-employed in non-agriculture	0	272	661	0	0	0	66	0	0	0	1000	184	30
agricultural labour	0	716	70	0	0	0	214	0	0	0	1000	228	29
other labour	0	583	165	0	0	0	252	0	0	0	1000	327	34
self-employed in agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	293	591	23	0	0	93	0	0	0	1000	601	80
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	437	398	10	0	0	156	0	0	0	1000	1458	192
Gujarat													
self-employed in non-agriculture	0	631	143	3	13	5	200	0	0	5	1000	5991	288
agricultural labour	1	913	26	0	17	0	43	0	0	0	1000	22340	805
other labour	0	819	37	0	37	0	107	0	0	0	1000	3936	142
self-employed in agriculture	0	795	121	27	31	1	24	0	0	2	1000	19943	961
others	0	390	295	9	11	0	171	0	0	123	1000	7033	283
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	776	102	10	22	1	72	0	0	16	1000	59243	2479
Haryana													
self-employed in non-agriculture	0	449	197	0	336	0	17	0	0	1	1000	3585	161
agricultural labour	0	631	18	0	336	0	10	0	5	0	1000	4817	174
other labour	0	517	90	0	376	0	17	0	0	0	1000	2600	107
self-employed in agriculture	4	480	209	7	297	0	0	0	3	0	1000	9060	490
others	0	409	341	0	217	0	28	0	5	0	1000	4615	194
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	1	494	184	3	303	0	12	0	3	0	1000	24743	1128
Himachal Pradesh													
self-employed in non-agriculture	9	677	262	7	0	0	43	0	0	4	1000	1291	216
agricultural labour	24	880	19	0	22	0	55	0	0	0	1000	429	63
other labour	6	804	46	0	3	0	131	0	0	9	1000	1815	233
self-employed in agriculture	0	825	167	0	0	1	4	0	2	0	1000	4952	782
others	0	430	432	0	0	0	94	12	0	32	1000	2205	335
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	725	206	1	1	1	51	2	1	8	1000	10698	1630

(Contd.)

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Jammu & Kashmir													
self-employed in non-agriculture	0	804	65	4	52	0	74	0	0	0	1000	1395	209
agricultural labour	0	900	10	0	75	0	16	0	0	0	1000	638	100
other labour	0	943	18	0	24	0	15	0	0	0	1000	764	87
self-employed in agriculture	0	808	30	0	117	0	44	0	0	0	1000	6442	761
others	0	620	257	0	33	0	76	13	0	0	1000	2268	311
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	784	78	1	84	0	51	3	0	0	1000	11511	1469
Karnataka													
self-employed in non-agriculture	12	781	106	12	0	0	88	0	0	0	1000	7391	326
agricultural labour	5	961	0	1	2	0	23	0	0	8	1000	29903	1011
other labour	0	786	12	0	0	0	191	0	0	10	1000	3391	125
self-employed in agriculture	9	916	34	25	0	0	14	0	0	2	1000	22804	1015
others	5	450	203	8	0	0	150	4	0	179	1000	6898	279
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	869	43	10	1	0	48	0	0	22	1000	70393	2757
Kerala													
self-employed in non-agriculture	3	805	151	0	11	0	17	0	2	10	1000	7640	486
agricultural labour	0	964	30	0	5	0	1	0	0	1	1000	9918	506
other labour	1	924	37	0	0	0	29	0	0	10	1000	10726	560
self-employed in agriculture	5	810	166	6	0	0	13	0	0	0	1000	9261	601
others	0	652	263	2	0	0	48	4	0	31	1000	6747	445
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	847	116	2	3	0	20	1	0	9	1000	44327	2601
Madhya Pradesh													
self-employed in non-agriculture	12	873	55	0	25	0	31	0	0	4	1000	8490	418
agricultural labour	3	958	4	0	29	0	7	0	0	0	1000	42876	1786
other labour	15	907	10	0	24	0	45	0	0	0	1000	4688	186
self-employed in agriculture	3	944	15	7	26	0	6	0	0	0	1000	47593	2401
others	30	741	61	6	10	0	67	1	15	70	1000	8212	348
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	927	17	3	26	0	14	0	1	5	1000	111891	5141

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Maharashtra													
self-employed in non-agriculture	0	566	177	3	2	0	186	0	64	2	1000	9481	423
agricultural labour	2	829	11	1	12	0	19	1	124	0	1000	50233	1610
other labour	8	475	186	5	5	0	261	5	45	11	1000	8376	226
self-employed in agriculture	2	784	63	15	12	0	19	1	105	0	1000	31074	1318
others	0	366	283	2	2	0	129	1	26	191	1000	16940	539
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	702	91	5	9	0	66	1	94	29	1000	116109	4117
Manipur													
self-employed in non-agriculture	0	773	218	0	0	0	9	0	0	0	1000	208	68
agricultural labour	0	936	64	0	0	0	0	0	0	0	1000	166	44
other labour	0	1000	0	0	0	0	0	0	0	0	1000	85	20
self-employed in agriculture	0	949	51	0	0	0	0	0	0	0	1000	1452	456
others	0	581	397	0	0	0	22	0	0	0	1000	498	146
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	859	136	0	0	0	5	0	0	0	1000	2414	735
Meghalaya													
self-employed in non-agriculture	0	977	23	0	0	0	0	0	0	0	1000	169	67
agricultural labour	0	969	21	0	0	0	0	10	0	0	1000	349	103
other labour	0	1000	0	0	0	0	0	0	0	0	1000	77	27
self-employed in agriculture	3	986	2	0	3	0	0	0	6	0	1000	1944	631
others	0	820	59	0	0	24	70	28	0	0	1000	337	103
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	964	12	0	2	3	8	4	4	0	1000	2881	932
Mizoram													
self-employed in non-agriculture	0	882	113	0	5	0	0	0	0	0	1000	52	44
agricultural labour	-	-	-	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	0	932	60	0	0	0	3	5	0	0	1000	423	275
others	0	784	183	0	0	0	33	0	0	0	1000	137	79
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	894	93	0	0	0	9	4	0	0	1000	646	426

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Nagaland													
self-employed in non-agriculture agricultural labour	0	857	68	0	0	0	41	0	34	0	1000	63	42
other labour	-	-	-	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	0	988	12	0	0	0	0	0	0	0	1000	552	262
others	0	821	148	0	1	0	7	0	0	23	1000	286	154
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	926	59	0	0	0	5	0	2	7	1000	953	479
Orissa													
self-employed in non-agriculture agricultural labour	12	909	7	0	41	2	5	4	20	0	1000	6992	437
other labour	3	940	1	1	44	0	1	2	9	0	1000	28207	1356
self-employed in agriculture	24	900	0	1	32	0	13	30	0	0	1000	2255	118
others	11	883	6	7	80	2	3	1	6	0	1000	17463	1044
not recorded	22	746	37	7	50	3	27	13	0	96	1000	8360	510
all	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	894	8	3	55	1	6	4	8	13	1000	63348	3470
Punjab													
self-employed in non-agriculture agricultural labour	0	302	164	2	352	0	137	0	42	0	1000	3975	316
other labour	2	402	14	6	440	0	34	0	101	0	1000	7749	530
self-employed in agriculture	0	416	66	0	391	0	81	0	46	0	1000	2325	153
others	5	332	187	12	380	0	25	0	58	0	1000	8521	772
not recorded	5	304	283	0	276	0	114	0	8	11	1000	4977	376
all	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	349	142	6	375	0	65	0	58	2	1000	27546	2147
Rajasthan													
self-employed in non-agriculture agricultural labour	2	871	87	0	20	0	21	0	0	0	1000	8395	477
other labour	3	982	0	0	10	0	0	0	0	5	1000	5716	239
self-employed in agriculture	0	971	3	0	14	0	5	0	0	7	1000	9510	440
others	10	948	15	0	20	0	6	1	0	0	1000	33999	1744
not recorded	0	797	100	0	24	0	44	0	0	35	1000	6005	327
all	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	930	29	0	18	0	11	0	0	5	1000	63624	3227

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Sikkim													
self-employed in non-agriculture	0	409	262	0	0	0	316	0	0	12	1000	61	117
agricultural labour	0	793	52	0	10	0	137	0	0	8	1000	108	119
other labour	0	462	31	0	0	0	460	0	0	46	1000	66	80
self-employed in agriculture	0	974	13	0	3	0	2	0	0	8	1000	375	494
others	0	332	274	0	0	0	184	0	0	210	1000	218	243
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	699	106	0	2	0	127	0	0	65	1000	827	1053
Tamil Nadu													
self-employed in non-agriculture	0	793	83	1	0	0	117	0	0	6	1000	12777	659
agricultural labour	1	964	10	0	1	0	18	0	0	4	1000	42891	1645
other labour	2	761	95	4	0	0	105	0	0	33	1000	11831	434
self-employed in agriculture	0	885	57	6	4	0	40	0	0	6	1000	15706	910
others	6	573	269	1	0	0	98	0	1	51	1000	10230	511
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	859	67	2	1	0	55	0	0	14	1000	93533	4164
Tripura													
self-employed in non-agriculture	12	930	47	0	0	0	0	11	0	0	1000	974	193
agricultural labour	33	953	0	8	6	0	0	0	0	0	1000	970	181
other labour	0	1000	0	0	0	0	0	0	0	0	1000	1112	214
self-employed in agriculture	8	971	20	0	1	0	0	0	0	0	1000	1220	250
others	5	846	138	0	0	0	11	0	0	0	1000	941	189
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	11	944	38	1	1	0	2	2	0	0	1000	5235	1030
Uttar Pradesh													
self-employed in non-agriculture	10	574	44	1	319	0	21	0	31	0	1000	33392	1487
agricultural labour	11	616	1	0	308	0	1	0	62	0	1000	45054	1637
other labour	4	566	27	0	351	0	31	0	19	3	1000	14642	546
self-employed in agriculture	10	566	31	2	364	0	4	0	24	0	1000	106118	4735
others	8	532	118	2	218	0	56	9	33	24	1000	24145	992
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	573	36	1	329	0	13	1	33	3	1000	223751	9416

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
West Bengal													
self-employed in non-agriculture	84	777	17	3	40	2	12	0	65	0	1000	24859	1081
agricultural labour	43	835	2	0	56	0	2	0	60	1	1000	44238	1490
other labour	128	693	14	0	68	5	24	0	61	7	1000	6163	239
self-employed in agriculture	46	823	8	1	65	0	5	0	52	0	1000	24439	1090
others	150	585	92	9	49	2	25	0	59	29	1000	12077	617
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	69	785	17	2	54	1	9	0	59	4	1000	112194	4532
A. & N. Islands													
self-employed in non-agriculture	0	630	137	0	0	0	146	0	0	87	1000	27	26
agricultural labour	0	815	96	0	0	0	88	0	0	0	1000	71	33
other labour	0	487	23	0	0	0	447	0	0	43	1000	126	55
self-employed in agriculture	0	925	19	0	0	0	39	17	0	0	1000	159	121
others	0	180	393	0	0	0	284	0	0	143	1000	59	38
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	666	90	0	0	0	202	6	0	37	1000	442	273
Chandigarh													
self-employed in non-agriculture	0	164	68	0	0	0	768	0	0	0	1000	67	47
agricultural labour	0	173	125	0	21	0	681	0	0	0	1000	43	24
other labour	0	19	60	0	72	0	849	0	0	0	1000	48	28
self-employed in agriculture	0	0	37	0	36	0	927	0	0	0	1000	45	6
others	0	159	293	0	7	0	521	0	0	21	1000	100	75
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	116	144	0	22	0	711	0	0	7	1000	303	180
Dadra & Nagar Haveli													
self-employed in non-agriculture	0	576	195	0	0	0	229	0	0	0	1000	32	27
agricultural labour	-	-	-	-	-	-	-	-	-	-	-	-	-
other labour	0	813	82	0	0	0	63	0	0	41	1000	86	52
self-employed in agriculture	0	972	28	0	0	0	0	0	0	0	1000	110	64
others	0	111	383	0	0	0	136	0	0	370	1000	57	31
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	726	122	0	0	0	73	0	0	79	1000	312	192

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Daman & Diu													
self-employed in non-agriculture	0	96	666	0	0	0	223	0	15	0	1000	16	25
agricultural labour	0	590	250	0	0	0	138	0	0	23	1000	32	37
other labour	0	212	295	0	0	0	446	0	15	31	1000	53	56
self-employed in agriculture	0	495	442	0	0	0	63	0	0	0	1000	13	20
others	0	63	713	0	0	0	68	0	64	92	1000	27	42
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	283	420	0	0	0	243	0	20	34	1000	141	180
Delhi													
self-employed in non-agriculture	0	14	465	0	1	0	510	0	0	11	1000	2569	61
agricultural labour	-	-	-	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	11	786	0	23	0	180	0	0	0	1000	4090	99
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	23	642	0	21	0	310	0	0	4	1000	7061	187
Lakshadweep													
self-employed in non-agriculture	-	-	-	-	-	-	-	-	-	-	-	-	-
agricultural labour	-	-	-	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	0	915	0	0	0	0	85	0	0	0	1000	18	21
others	0	646	0	0	52	0	276	0	0	27	1000	34	36
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	732	0	0	23	0	206	0	0	38	1000	77	84
Pondicherry													
self-employed in non-agriculture	0	716	97	0	0	0	188	0	0	0	1000	83	32
agricultural labour	0	913	22	0	0	0	56	0	0	10	1000	371	124
other labour	0	466	156	0	0	0	228	0	0	150	1000	151	49
self-employed in agriculture	0	717	212	35	0	0	36	0	0	0	1000	43	30
others	0	587	226	0	0	0	172	0	0	16	1000	118	52
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	742	99	2	0	0	121	0	0	37	1000	766	287

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Table 2R: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
all-India													
self-employed in non-agriculture	23	708	79	2	105	1	54	0	26	2	1000	181685	10367
agricultural labour	9	844	7	1	89	0	10	0	39	1	1000	458379	18686
other labour	26	756	46	1	84	1	66	1	13	8	1000	105118	5379
self-employed in agriculture	12	765	45	7	139	0	9	0	22	0	1000	458251	27092
others	25	539	186	3	77	1	69	4	18	78	1000	166179	9612
not recorded	19	705	71	0	163	1	8	0	14	20	1000	1893	108
all	15	755	54	3	106	0	27	1	27	11	1000	1371506	71244

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Andhra Pradesh													
self-employed	12	319	443	0	1	2	208	0	5	11	1000	15151	1244
regular wage/ salary earning	12	127	645	0	2	2	180	9	0	23	1000	19412	1571
casual labour	8	602	52	0	2	0	325	0	7	3	1000	9686	570
others	8	80	374	0	5	3	178	0	2	350	1000	5937	403
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	11	271	438	0	2	2	216	3	3	54	1000	50340	3796
Arunachal Pradesh													
self-employed	0	148	776	0	0	0	77	0	0	0	1000	29	39
regular wage/ salary earning	0	156	816	0	0	17	10	0	0	0	1000	92	137
casual labour	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	506	415	0	0	0	79	0	0	0	1000	21	31
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	220	722	0	0	10	47	0	0	0	1000	155	229
Assam													
self-employed	9	435	437	0	1	0	104	0	0	14	1000	1956	270
regular wage/ salary earning	0	152	713	0	1	0	92	1	0	41	1000	2201	350
casual labour	12	729	47	0	5	0	144	0	0	63	1000	585	79
others	8	356	388	0	8	0	160	0	8	72	1000	801	143
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	341	500	0	3	0	111	1	1	38	1000	5570	846
Bihar													
self-employed	304	267	224	1	87	7	89	2	14	6	1000	8893	876
regular wage/ salary earning	274	135	430	2	46	2	70	21	3	17	1000	7452	764
casual labour	290	541	10	0	97	10	23	1	29	0	1000	2743	277
others	121	255	320	0	26	2	196	0	3	79	1000	3962	332
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	262	257	279	1	64	5	93	7	10	21	1000	23267	2266
Goa													
self-employed	0	55	640	0	0	0	305	0	0	0	1000	262	52
regular wage/ salary earning	0	60	734	0	0	0	202	0	0	4	1000	865	170
casual labour	0	290	134	0	0	0	553	0	0	23	1000	232	40
others	0	109	841	0	0	0	50	0	0	0	1000	102	22
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	99	629	0	0	0	266	0	0	6	1000	1460	284

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Gujarat													
self-employed	1	92	664	2	22	0	205	0	8	6	1000	10587	1085
regular wage/ salary earning	4	36	684	0	3	1	220	1	25	25	1000	11423	1007
casual labour	4	304	176	0	8	0	500	0	3	5	1000	5736	432
others	0	50	433	0	7	0	124	0	5	381	1000	2893	238
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	107	559	1	11	0	258	1	13	48	1000	30640	2762
Haryana													
self-employed	7	201	558	0	109	0	126	0	0	0	1000	4252	328
regular wage/ salary earning	5	71	653	0	50	0	215	0	0	7	1000	4404	277
casual labour	0	531	101	0	162	0	206	0	0	0	1000	1604	80
others	0	132	743	0	69	0	56	0	0	0	1000	824	66
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	193	543	0	90	0	167	0	0	3	1000	11122	756
Himachal Pradesh													
self-employed	5	108	793	0	1	0	89	0	0	4	1000	296	226
regular wage/ salary earning	0	24	794	0	1	0	123	7	1	49	1000	607	489
casual labour	25	356	218	0	0	0	342	0	0	60	1000	105	55
others	0	27	348	0	0	0	29	0	0	596	1000	547	176
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	64	598	0	1	0	98	3	1	234	1000	1555	946
Jammu & Kashmir													
self-employed	7	183	580	0	8	0	157	65	0	0	1000	1056	380
regular wage/ salary earning	4	76	763	0	0	0	104	39	1	12	1000	1271	445
casual labour	0	485	239	0	0	0	255	21	0	0	1000	329	97
others	0	62	738	0	2	0	161	14	0	23	1000	263	79
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	4	159	636	0	3	0	145	44	1	7	1000	2924	1003
Karnataka													
self-employed	0	258	463	0	0	0	262	3	6	9	1000	9051	831
regular wage/ salary earning	3	98	560	1	0	0	252	32	0	53	1000	13119	1010
casual labour	0	620	75	0	0	0	293	9	1	2	1000	4748	374
others	4	127	404	0	1	0	152	4	6	303	1000	3194	252
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	232	438	0	0	0	251	16	3	58	1000	30153	2470

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Kerala													
self-employed	2	542	389	3	4	0	48	0	0	11	1000	5637	739
regular wage/ salary earning	1	342	447	3	0	0	119	0	8	81	1000	4529	586
casual labour	2	888	45	0	0	0	45	0	2	17	1000	4109	471
others	0	283	306	0	0	0	56	0	0	355	1000	2005	211
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	541	310	2	2	0	68	0	3	74	1000	16350	2013
Madhya pradesh													
self-employed	28	390	405	1	9	0	162	1	1	2	1000	11862	1203
regular wage/ salary earning	79	186	514	2	6	0	200	4	0	9	1000	12704	1232
casual labour	60	671	54	4	40	1	169	0	0	0	1000	5881	445
others	126	202	319	2	6	0	175	10	0	161	1000	2949	253
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	61	346	377	2	13	0	179	3	1	18	1000	33503	3143
Maharashtra													
self-employed	5	136	550	0	2	0	279	0	10	18	1000	20730	1629
regular wage/ salary earning	6	31	565	0	1	0	321	0	7	69	1000	41393	2766
casual labour	2	354	184	0	4	1	392	0	34	29	1000	8220	504
others	5	58	509	0	0	0	146	1	16	264	1000	5295	317
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	97	515	0	1	0	304	0	11	64	1000	75769	5226
Manipur													
self-employed	0	472	442	0	0	7	78	1	0	0	1000	332	284
regular wage/ salary earning	0	246	741	0	1	0	11	0	0	0	1000	325	262
casual labour	0	710	186	0	0	0	104	0	0	0	1000	24	30
others	6	409	330	0	0	5	147	0	0	103	1000	76	82
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	1	377	551	0	1	3	57	1	0	10	1000	759	660
Meghalaya													
self-employed	0	369	367	0	0	62	179	19	0	4	1000	124	76
regular wage/ salary earning	3	173	413	0	0	122	191	20	24	54	1000	395	205
casual labour	0	541	33	0	0	115	206	0	0	105	1000	89	36
others	0	60	269	0	0	54	197	0	195	225	1000	110	63
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	235	338	0	0	100	191	14	43	77	1000	720	382

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Mizoram													
self-employed	0	263	693	0	5	6	33	0	0	0	1000	163	297
regular wage/ salary earning	0	66	890	0	9	0	32	3	0	0	1000	192	387
casual labour	0	330	553	0	0	0	117	0	0	0	1000	67	105
others	0	396	466	0	0	0	139	0	0	0	1000	38	59
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	199	738	0	5	2	54	1	0	0	1000	466	855
Nagaland													
self-employed	0	224	525	19	0	0	233	0	0	0	1000	80	33
regular wage/ salary earning	14	405	507	0	15	0	58	0	0	0	1000	306	175
casual labour	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	410	366	0	0	0	38	0	0	187	1000	97	46
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	389	467	3	9	0	87	0	0	36	1000	500	262
Orissa													
self-employed	50	492	127	0	4	15	267	25	0	20	1000	4066	316
regular wage/ salary earning	120	263	278	1	6	17	227	33	3	52	1000	5366	468
casual labour	78	729	12	0	6	2	148	0	0	24	1000	2217	152
others	40	433	119	8	0	22	205	5	4	164	1000	1442	107
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	82	432	169	1	5	14	224	22	2	50	1000	13101	1045
Punjab													
self-employed	1	108	603	0	43	0	223	10	6	6	1000	6136	773
regular wage/ salary earning	0	80	476	1	31	0	352	11	1	47	1000	6641	763
casual labour	0	239	93	0	106	0	519	13	7	22	1000	2159	213
others	0	96	590	3	127	0	121	31	1	31	1000	998	125
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	113	480	1	53	0	310	12	4	27	1000	15954	1877
Rajasthan													
self-employed	5	379	495	0	11	0	111	0	0	0	1000	8061	841
regular wage/ salary earning	8	158	647	0	3	0	155	0	0	28	1000	8161	771
casual labour	3	739	71	0	17	0	168	0	0	2	1000	2243	183
others	5	168	485	0	6	18	224	0	0	93	1000	1597	189
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	312	509	0	8	1	144	0	0	19	1000	20061	1984

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Sikkim													
self-employed	0	54	611	0	0	0	321	0	5	8	1000	26	73
regular wage/ salary earning	0	53	503	0	0	0	249	0	0	194	1000	66	177
casual labour	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	62	490	0	0	0	276	0	1	171	1000	106	287
Tamil Nadu													
self-employed	2	225	427	0	2	0	324	1	1	17	1000	14926	1369
regular wage/ salary earning	3	119	479	1	0	1	336	0	0	60	1000	22105	1735
casual labour	7	544	39	0	2	1	396	0	2	9	1000	9621	700
others	5	164	374	2	0	0	180	3	0	272	1000	4948	373
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	4	233	372	1	1	1	329	1	1	58	1000	51715	4188
Tripura													
self-employed	6	540	348	0	0	6	96	6	0	0	1000	242	182
regular wage/ salary earning	7	191	564	0	0	0	42	196	0	0	1000	437	234
casual labour	12	941	0	0	5	0	43	0	0	0	1000	116	71
others	21	463	455	0	0	5	56	0	0	0	1000	100	71
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	413	420	0	1	2	58	97	0	0	1000	897	561
Uttar Pradesh													
self-employed	15	390	378	0	105	2	103	0	3	4	1000	27914	2260
regular wage/ salary earning	19	132	598	0	36	1	187	11	3	14	1000	21766	1364
casual labour	11	575	72	0	158	1	166	0	14	2	1000	6846	472
others	8	230	485	0	59	3	130	0	5	81	1000	6732	503
not recorded	0	457	298	0	96	0	149	0	0	0	1000	240	22
all	15	305	431	0	82	2	141	4	4	15	1000	63499	4621
West Bengal													
self-employed	273	170	283	1	29	2	175	1	49	17	1000	14426	1285
regular wage/ salary earning	221	51	461	0	3	0	206	6	24	27	1000	15802	1419
casual labour	307	306	25	0	25	3	208	0	70	56	1000	3953	362
others	118	33	457	0	10	0	185	0	39	156	1000	3683	329
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	241	121	347	0	16	1	192	3	40	39	1000	37982	3405

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT
Urban

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
A. & N. Islands													
self-employed	0	3	477	0	0	0	491	0	0	29	1000	29	29
regular wage/ salary earning	0	75	452	0	0	0	446	0	0	27	1000	124	133
casual labour	0	230	34	0	0	0	550	0	31	156	1000	27	21
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	83	401	0	0	0	461	0	4	50	1000	189	191
Chandigarh													
self-employed	0	77	629	0	3	0	279	0	0	13	1000	449	204
regular wage/ salary earning	7	9	814	0	0	0	142	0	2	26	1000	942	477
casual labour	87	58	277	0	0	0	566	0	0	11	1000	47	28
others	0	12	968	0	0	0	0	0	0	20	1000	86	54
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	30	750	0	1	0	190	0	1	21	1000	1528	764
Dadra & Nagar Haveli													
self-employed	0	97	612	0	0	0	290	0	0	0	1000	9	21
regular wage/ salary earning	0	87	660	0	0	0	106	0	0	146	1000	28	61
casual labour	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	139	560	0	0	0	133	0	0	169	1000	44	96
Daman & Diu													
self-employed	0	18	819	0	0	0	162	0	0	0	1000	37	65
regular wage/ salary earning	0	0	844	0	0	0	156	0	0	0	1000	41	98
casual labour	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	33	786	0	0	0	162	0	0	20	1000	99	192
Delhi													
self-employed	6	9	704	0	3	0	206	1	0	71	1000	8796	431
regular wage/ salary earning	4	18	763	0	4	0	187	0	0	24	1000	9356	532
casual labour	55	33	436	0	0	0	428	0	0	48	1000	885	51
others	0	132	767	0	0	0	83	0	18	0	1000	1141	59
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	21	725	0	3	0	199	1	1	44	1000	20294	1079

(Contd.)

Table 2U: Per 1000 distribution of households by primary source of energy for cooking for each household type, by State/UT
Urban

household type	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Lakshadweep													
self-employed	0	550	401	0	0	0	39	0	0	10	1000	16	74
regular wage/salary earning	0	406	279	0	0	0	228	14	0	74	1000	20	82
casual labour	0	593	0	0	0	0	95	0	0	312	1000	6	21
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	494	294	0	0	0	129	6	0	77	1000	44	192
Pondicherry													
self-employed	0	215	508	0	0	0	277	0	0	0	1000	251	79
regular wage/salary earning	0	122	563	0	0	0	261	0	0	55	1000	482	159
casual labour	0	433	148	0	10	0	384	0	10	15	1000	265	83
others	0	122	526	0	17	0	287	0	0	48	1000	165	61
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	213	451	0	5	0	296	0	2	33	1000	1163	382
all-India													
self-employed	46	261	449	0	31	2	189	2	8	13	1000	175844	17594
regular wage/salary earning	40	101	564	1	9	1	234	7	5	39	1000	212025	20306
casual labour	40	532	84	0	32	1	285	1	12	13	1000	72591	6012
others	30	155	424	1	16	2	155	2	7	208	1000	50039	4709
not recorded	100	330	398	12	28	0	111	0	11	10	1000	1431	142
all	41	223	442	1	21	1	217	4	7	43	1000	511930	48763

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Andhra Pradesh													
scheduled tribe	5	954	15	0	0	0	12	0	0	14	1000	8402	441
scheduled caste	2	925	18	5	1	0	6	0	3	41	1000	28466	943
other backward class	4	917	39	2	4	1	16	0	4	14	1000	56782	2297
others	2	724	156	15	5	1	35	1	4	57	1000	33276	1488
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	871	63	6	3	1	19	0	3	31	1000	126969	5172
estd. no. of hhs(00)	381	110575	8013	711	412	73	2385	39	425	3955	126969	x	x
no. of sample hhs	20	4398	510	38	18	4	104	1	16	63	5172	x	x
Arunachal Pradesh													
scheduled tribe	7	916	58	0	2	8	7	0	3	0	1000	1113	599
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	683	312	0	0	0	5	0	0	0	1000	380	201
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	857	122	0	1	6	6	0	2	0	1000	1533	821
estd. no. of hhs(00)	8	1314	187	0	2	9	10	0	4	0	1533	x	x
no. of sample hhs	2	718	89	0	1	3	6	0	2	0	821	x	x
Assam													
scheduled tribe	0	985	15	0	0	0	0	0	0	0	1000	5698	602
scheduled caste	0	963	32	0	1	0	4	0	0	0	1000	3996	331
other backward class	6	924	56	0	0	0	5	0	0	9	1000	7174	687
others	2	917	72	0	3	0	4	0	1	1	1000	19896	1824
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	934	56	0	2	0	4	0	0	2	1000	36828	3451
estd. no. of hhs(00)	72	34403	2048	7	66	0	129	0	18	83	36828	x	x
no. of sample hhs	9	3173	244	1	5	0	12	1	1	5	3451	x	x
Bihar													
scheduled tribe	56	858	3	2	64	9	2	0	2	3	1000	12060	673
scheduled caste	41	623	3	0	248	0	0	0	85	0	1000	33891	1482
other backward class	48	597	6	0	280	2	2	0	63	2	1000	74361	3591
others	69	648	11	0	206	0	9	6	47	4	1000	28948	1521
not recorded	7	610	0	0	327	0	0	0	56	0	1000	490	25
all	51	634	6	0	242	2	3	1	60	2	1000	149750	7292
estd. no. of hhs(00)	7660	94890	893	50	36166	232	456	187	8952	264	149750	x	x
no. of sample hhs	400	4647	89	3	1663	11	38	6	425	10	7292	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs		
	coke, coal	firewood	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Goa														
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	424	413	10	0	0	153	0	0	0	1000	1369	178	
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	437	398	10	0	0	156	0	0	0	1000	1458	192	
estd. no. of hhs(00)	0	637	580	14	0	0	227	0	0	0	1458	x	x	
no. of sample hhs	0	73	90	1	0	0	28	0	0	0	192	x	x	
Gujarat														
scheduled tribe	0	879	38	7	4	0	39	0	0	34	1000	12006	499	
scheduled caste	0	906	14	0	19	0	55	0	0	6	1000	6649	258	
other backward class	1	873	37	3	23	0	52	0	0	10	1000	18546	790	
others	0	600	219	22	31	3	112	0	0	13	1000	22043	932	
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-	
all	0	776	102	10	22	1	72	0	0	16	1000	59243	2479	
estd. no. of hhs(00)	25	45997	6063	620	1288	58	4263	0	0	929	59243	x	x	
no. of sample hhs	1	1916	278	38	65	2	157	0	0	22	2479	x	x	
Haryana														
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-	
scheduled caste	0	609	35	0	346	0	9	0	0	0	1000	5941	223	
other backward class	0	487	166	1	311	0	23	0	11	0	1000	6525	343	
others	3	439	268	5	279	0	6	0	0	0	1000	12176	555	
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-	
all	1	494	184	3	303	0	12	0	3	0	1000	24743	1128	
estd. no. of hhs(00)	35	12231	4555	68	7495	0	285	0	73	2	24743	x	x	
no. of sample hhs	1	597	191	4	315	0	16	0	3	1	1128	x	x	
Himachal Pradesh														
scheduled tribe	0	796	204	0	0	0	0	0	0	0	1000	389	95	
scheduled caste	13	810	128	0	6	2	31	6	0	4	1000	2475	360	
other backward class	0	582	272	1	0	0	145	0	0	0	1000	1229	178	
others	0	715	224	1	0	0	44	2	2	12	1000	6599	996	
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-	
all	3	725	206	1	1	1	51	2	1	8	1000	10698	1630	
estd. no. of hhs(00)	31	7753	2209	10	15	6	545	26	12	90	10698	x	x	
no. of sample hhs	4	1181	366	2	2	1	58	3	2	11	1630	x	x	

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Jammu & Kashmir													
scheduled tribe	0	900	0	0	100	0	0	0	0	0	1000	159	20
scheduled caste	0	727	135	0	89	0	48	0	0	0	1000	903	153
other backward class	0	940	28	0	8	0	24	0	0	0	1000	1088	183
others	0	769	80	1	93	0	55	3	0	0	1000	9309	1110
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	784	78	1	84	0	51	3	0	0	1000	11511	1469
estd. no. of hhs(00)	1	9029	894	6	968	0	583	30	0	0	11511	x	x
no. of sample hhs	1	1055	171	1	194	0	46	1	0	0	1469	x	x
Karnataka													
scheduled tribe	62	891	3	0	0	0	0	0	0	44	1000	5551	194
scheduled caste	0	893	9	3	0	0	57	0	0	39	1000	14605	479
other backward class	3	900	40	7	0	0	39	0	0	12	1000	27162	1061
others	3	813	77	22	3	0	64	1	0	18	1000	23069	1022
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	869	43	10	1	0	48	0	0	22	1000	70393	2757
estd. no. of hhs(00)	487	61171	3004	737	62	0	3356	34	0	1541	70393	x	x
no. of sample hhs	15	2320	195	47	3	0	127	3	0	47	2757	x	x
Kerala													
scheduled tribe	0	949	51	0	0	0	0	0	0	0	1000	839	46
scheduled caste	0	958	21	0	5	0	11	0	0	6	1000	4350	215
other backward class	2	871	98	1	5	0	14	0	0	8	1000	21323	1324
others	2	786	165	2	0	0	30	2	1	12	1000	17810	1015
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	847	116	2	3	0	20	1	0	9	1000	44327	2601
estd. no. of hhs(00)	76	37551	5159	71	132	0	883	30	19	406	44327	x	x
no. of sample hhs	3	2111	398	8	5	0	47	1	1	27	2601	x	x
Madhya Pradesh													
scheduled tribe	7	948	3	0	16	0	12	0	1	13	1000	33413	1400
scheduled caste	6	947	6	0	32	0	3	0	3	4	1000	16908	771
other backward class	5	928	23	7	25	0	11	0	1	1	1000	44975	2133
others	8	863	40	3	41	0	41	1	0	3	1000	16572	835
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	927	17	3	26	0	14	0	1	5	1000	111891	5141
estd. no. of hhs(00)	688	103720	1886	370	2874	0	1600	17	130	606	111891	x	x
no. of sample hhs	35	4710	127	34	138	0	74	2	4	17	5141	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Maharashtra													
scheduled tribe	2	813	21	0	0	0	31	2	36	94	1000	19613	675
scheduled caste	0	713	31	7	13	0	41	1	174	20	1000	15748	497
other backward class	4	719	86	5	8	0	66	2	95	14	1000	34571	1197
others	1	639	145	7	12	0	89	0	91	15	1000	46100	1746
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	702	91	5	9	0	66	1	94	29	1000	116109	4117
estd. no. of hhs(00)	233	81565	10531	638	1069	0	7647	129	10930	3366	116109	x	x
no. of sample hhs	8	2912	441	34	39	0	220	6	395	62	4117	x	x
Manipur													
scheduled tribe	0	934	54	0	0	0	12	0	0	0	1000	1076	352
scheduled caste	0	776	224	0	0	0	0	0	0	0	1000	166	36
other backward class	0	751	249	0	0	0	0	0	0	0	1000	411	132
others	0	828	172	0	0	0	0	0	0	0	1000	755	213
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	859	136	0	0	0	5	0	0	0	1000	2414	735
estd. no. of hhs(00)	0	2074	328	0	0	0	13	0	0	0	2414	x	x
no. of sample hhs	0	620	112	0	0	0	3	0	0	0	735	x	x
Meghalaya													
scheduled tribe	2	967	11	0	2	3	6	5	4	0	1000	2682	873
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	912	30	0	0	0	57	0	0	0	1000	139	44
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	964	12	0	2	3	8	4	4	0	1000	2881	932
estd. no. of hhs(00)	5	2779	35	0	6	8	24	13	12	0	2881	x	x
no. of sample hhs	2	899	15	0	2	1	8	4	1	0	932	x	x
Mizoram													
scheduled tribe	0	890	97	0	0	0	9	4	0	0	1000	612	403
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	894	93	0	0	0	9	4	0	0	1000	646	426
estd. no. of hhs(00)	0	577	60	0	0	0	6	2	0	0	646	x	x
no. of sample hhs	0	379	42	0	1	0	3	1	0	0	426	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Nagaland													
scheduled tribe	0	933	59	0	0	0	2	0	0	5	1000	879	444
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	926	59	0	0	0	5	0	2	7	1000	953	479
estd. no. of hhs(00)	0	883	56	0	0	0	5	0	2	7	953	x	x
no. of sample hhs	0	435	34	0	1	0	3	0	2	4	479	x	x
Orissa													
scheduled tribe	4	961	2	0	13	0	1	3	0	15	1000	18172	860
scheduled caste	14	891	0	4	60	1	4	3	10	11	1000	13606	745
other backward class	7	879	3	7	75	0	11	3	10	4	1000	19489	1069
others	15	818	31	1	78	5	6	10	12	24	1000	12052	793
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	894	8	3	55	1	6	4	8	13	1000	63348	3470
estd. no. of hhs(00)	596	56610	478	205	3454	78	361	274	490	802	63348	x	x
no. of sample hhs	38	3051	58	19	192	6	28	19	30	29	3470	x	x
Punjab													
scheduled tribe	0	421	36	0	277	0	152	0	114	0	1000	331	26
scheduled caste	0	421	48	5	399	0	76	0	50	0	1000	10915	739
other backward class	0	295	85	1	428	0	74	0	114	4	1000	4021	291
others	7	302	248	8	338	0	49	0	45	3	1000	12255	1089
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	349	142	6	375	0	65	0	58	2	1000	27546	2147
estd. no. of hhs(00)	87	9623	3918	163	10330	0	1781	0	1590	55	27546	x	x
no. of sample hhs	6	703	382	24	766	0	129	0	132	5	2147	x	x
Rajasthan													
scheduled tribe	10	960	1	0	15	0	3	0	0	12	1000	13130	585
scheduled caste	2	965	9	0	11	0	6	3	0	4	1000	10772	513
other backward class	10	928	20	0	25	0	15	0	0	1	1000	22365	1152
others	0	889	76	0	17	0	14	0	0	5	1000	17357	977
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	930	29	0	18	0	11	0	0	5	1000	63624	3227
estd. no. of hhs(00)	385	59182	1867	1	1170	0	684	30	0	306	63624	x	x
no. of sample hhs	13	2954	148	1	53	0	44	1	0	13	3227	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
Sikkim													
scheduled tribe	0	682	73	0	0	0	53	0	0	193	1000	235	282
scheduled caste	0	604	90	0	0	0	306	0	0	0	1000	46	59
other backward class	0	791	99	0	3	0	88	0	0	18	1000	322	415
others	0	603	156	0	5	0	225	0	0	10	1000	224	295
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	699	106	0	2	0	127	0	0	65	1000	827	1053
estd. no. of hhs(00)	0	578	88	0	2	0	105	0	0	54	827	x	x
no. of sample hhs	0	768	134	0	2	0	117	0	0	32	1053	x	x
Tamil Nadu													
scheduled tribe	20	924	38	0	0	0	18	0	0	0	1000	1181	53
scheduled caste	2	929	19	0	2	0	25	0	0	23	1000	27538	1016
other backward class	1	844	77	3	1	0	65	0	0	9	1000	60200	2882
others	0	609	251	2	0	1	116	0	0	22	1000	4415	208
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	859	67	2	1	0	55	0	0	14	1000	93533	4164
estd. no. of hhs(00)	151	80315	6284	166	124	3	5162	0	10	1318	93533	x	x
no. of sample hhs	7	3406	424	13	4	1	259	0	1	49	4164	x	x
Tripura													
scheduled tribe	0	977	21	0	0	0	2	0	0	0	1000	474	112
scheduled caste	29	926	39	5	0	0	0	0	0	0	1000	1391	265
other backward class	3	962	28	0	0	0	7	0	0	0	1000	1366	236
others	8	935	49	0	3	0	0	5	0	0	1000	1978	413
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	11	944	38	1	1	0	2	2	0	0	1000	5235	1030
estd. no. of hhs(00)	59	4940	200	8	7	0	10	11	0	0	5235	x	x
no. of sample hhs	13	957	51	1	2	0	3	3	0	0	1030	x	x
Uttar Pradesh													
scheduled tribe	0	707	32	0	171	0	36	0	41	13	1000	2736	104
scheduled caste	17	609	10	0	318	0	8	1	33	3	1000	59470	2247
other backward class	4	551	16	2	374	0	10	0	42	2	1000	96558	4029
others	12	567	90	2	281	0	21	3	20	3	1000	64669	3026
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	573	36	1	329	0	13	1	33	3	1000	223751	9416
estd. no. of hhs(00)	2119	128270	8056	286	73716	7	2981	281	7397	638	223751	x	x
no. of sample hhs	84	5279	435	21	3200	1	122	11	242	21	9416	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)
West Bengal													
scheduled tribe	57	821	5	0	33	0	0	0	65	18	1000	7916	353
scheduled caste	62	769	5	0	54	0	11	0	98	2	1000	32008	1233
other backward class	142	754	37	2	37	0	0	0	27	0	1000	7730	346
others	65	792	23	3	59	2	10	0	44	4	1000	64296	2591
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	69	785	17	2	54	1	9	0	59	4	1000	112194	4532
estd. no. of hhs(00)	7733	88040	1934	201	6082	111	986	0	6658	450	112194	x	x
no. of sample hhs	358	3449	165	9	242	3	56	0	233	17	4532	x	x
A. & N. Islands													
scheduled tribe	0	808	63	0	0	0	63	0	0	66	1000	70	98
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	653	99	0	0	0	207	8	0	33	1000	352	166
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	666	90	0	0	0	202	6	0	37	1000	442	273
estd. no. of hhs(00)	0	294	40	0	0	0	89	3	0	16	442	x	x
no. of sample hhs	0	192	28	0	0	0	44	1	0	8	273	x	x
Chandigarh													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	219	155	0	68	0	557	0	0	1	1000	51	32
other backward class	0	91	144	0	13	0	741	0	0	11	1000	71	45
others	0	93	112	0	14	0	774	0	0	7	1000	169	94
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	116	144	0	22	0	711	0	0	7	1000	303	180
estd. no. of hhs(00)	0	35	44	0	7	0	215	0	0	2	303	x	x
no. of sample hhs	0	25	49	0	5	0	98	0	0	3	180	x	x
Dadra & Nagar Haveli													
scheduled tribe	0	854	59	0	0	0	11	0	0	76	1000	252	153
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	138	412	0	0	0	354	0	0	96	1000	56	34
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	726	122	0	0	0	73	0	0	79	1000	312	192
estd. no. of hhs(00)	0	226	38	0	0	0	23	0	0	25	312	x	x
no. of sample hhs	0	141	27	0	0	0	13	0	0	11	192	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char- coal	kero- sene	electri- city	others	no cooking arrange- ment	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Rural													
Daman & Diu													
scheduled tribe	0	566	293	0	0	0	125	0	17	0	1000	56	70
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	123	586	0	0	0	184	0	31	76	1000	61	85
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	283	420	0	0	0	243	0	20	34	1000	141	180
estd. no. of hhs(00)	0	40	59	0	0	0	34	0	3	5	141	x	x
no. of sample hhs	0	49	85	0	0	0	35	0	4	7	180	x	x
Delhi													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	33	247	0	58	0	662	0	0	1	1000	1023	34
other backward class	0	37	603	0	11	0	349	0	0	0	1000	1636	25
others	0	9	758	0	17	0	210	0	0	6	1000	4345	123
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	23	642	0	21	0	310	0	0	4	1000	7061	187
estd. no. of hhs(00)	0	159	4535	0	151	0	2187	0	0	29	7061	x	x
no. of sample hhs	0	9	119	0	12	0	43	0	0	4	187	x	x
Lakshadweep													
scheduled tribe	0	800	0	0	25	0	146	0	0	30	1000	70	76
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	732	0	0	23	0	206	0	0	38	1000	77	84
estd. no. of hhs(00)	0	56	0	0	2	0	16	0	0	3	77	x	x
no. of sample hhs	0	61	0	0	1	0	19	0	0	3	84	x	x
Pondicherry													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	931	27	0	0	0	42	0	0	0	1000	229	80
other backward class	0	671	115	1	0	0	158	0	0	54	1000	518	196
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	742	99	2	0	0	121	0	0	37	1000	766	287
estd. no. of hhs(00)	0	569	76	2	0	0	92	0	0	28	766	x	x
no. of sample hhs	0	199	50	2	0	0	30	0	0	6	287	x	x

(Contd.)

Table 3R: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	firewood	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
all-India													
scheduled tribe	14	905	13	1	18	1	13	1	10	25	1000	149303	10112
scheduled caste	17	767	16	1	129	0	19	1	40	11	1000	291206	12736
other backward class	12	757	41	3	128	0	26	0	26	6	1000	508618	24686
others	18	692	111	6	95	1	39	2	25	11	1000	420751	23622
not recorded	35	725	0	0	165	0	33	0	19	24	1000	1628	88
all	15	755	54	3	106	0	27	1	27	11	1000	1371506	71244
estd. no. of hhs(00)	20832	1036085	74122	4333	145599	585	37141	1105	36723	14979	1371506	x	x
no. of sample hhs	1020	53387	5547	301	6931	33	1990	64	1494	477	71244	x	x

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Urban													
Andhra Pradesh													
scheduled tribe	0	456	229	0	0	0	157	0	0	158	1000	1848	121
scheduled caste	21	433	230	0	4	0	225	2	0	84	1000	6483	425
other backward class	7	333	357	0	3	2	251	1	5	41	1000	19269	1324
others	12	157	583	0	1	2	188	6	3	48	1000	22697	1922
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	11	271	438	0	2	2	216	3	3	54	1000	50340	3796
estd. no. of hhs (00)	532	13641	22038	0	107	96	10881	169	155	2722	50340	x	x
no. of sample hhs	26	868	1840	0	9	7	864	11	16	155	3796	x	x
Arunachal Pradesh													
scheduled tribe	0	369	619	0	0	0	12	0	0	0	1000	55	82
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	131	776	0	0	18	75	0	0	0	1000	89	127
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	220	722	0	0	10	47	0	0	0	1000	155	229
estd. no. of hhs (00)	0	34	112	0	0	2	7	0	0	0	155	x	x
no. of sample hhs	0	50	171	0	0	1	7	0	0	0	229	x	x
Assam													
scheduled tribe	17	434	368	0	0	0	106	0	0	74	1000	378	110
scheduled caste	6	544	308	0	0	0	135	0	0	7	1000	576	79
other backward class	12	417	440	0	0	0	78	0	0	52	1000	798	112
others	3	285	555	0	4	0	115	1	2	37	1000	3807	543
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	341	500	0	3	0	111	1	1	38	1000	5570	846
estd. no. of hhs (00)	30	1897	2787	0	14	0	619	3	7	214	5570	x	x
no. of sample hhs	6	246	436	0	4	0	107	1	2	44	846	x	x
Bihar													
scheduled tribe	334	373	211	2	36	0	26	11	6	0	1000	1448	139
scheduled caste	458	272	54	6	128	7	53	6	15	2	1000	2756	286
other backward class	263	313	174	0	86	7	122	5	10	19	1000	10407	943
others	187	163	491	1	22	2	83	10	10	34	1000	8624	894
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	262	257	279	1	64	5	93	7	10	21	1000	23267	2266
estd. no. of hhs (00)	6104	5979	6497	24	1488	106	2164	170	239	498	23267	x	x
no. of sample hhs	688	444	693	4	127	16	205	23	28	38	2266	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Urban													
Goa													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	96	626	0	0	0	271	0	0	7	1000	1365	261
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	99	629	0	0	0	266	0	0	6	1000	1460	284
estd. no. of hhs (00)	0	144	919	0	0	0	388	0	0	9	1460	x	x
no. of sample hhs	0	31	192	0	0	0	59	0	0	2	284	x	x
Gujarat													
scheduled tribe	0	376	273	0	0	0	311	0	0	40	1000	1417	109
scheduled caste	11	204	245	0	0	2	444	0	4	91	1000	4333	331
other backward class	2	193	419	0	38	0	303	2	21	22	1000	6633	618
others	1	32	706	1	4	0	194	0	13	48	1000	18257	1704
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	107	559	1	11	0	258	1	13	48	1000	30640	2762
estd. no. of hhs (00)	88	3274	17113	20	331	10	7913	16	398	1476	30640	x	x
no. of sample hhs	13	327	1598	3	28	2	649	1	50	91	2762	x	x
Haryana													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	10	506	236	0	157	0	91	0	0	0	1000	1972	111
other backward class	0	212	510	0	92	0	187	0	0	0	1000	2521	149
others	5	95	650	0	71	0	175	0	0	4	1000	6497	487
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	193	543	0	90	0	167	0	0	3	1000	11122	756
estd. no. of hhs (00)	51	2148	6037	0	999	0	1859	0	0	29	11122	x	x
no. of sample hhs	2	131	506	0	43	0	71	0	0	3	756	x	x
Himachal Pradesh													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	208	516	0	0	0	242	0	0	33	1000	226	150
other backward class	31	224	482	0	8	0	215	0	0	40	1000	82	50
others	1	25	617	0	0	0	65	4	1	287	1000	1228	737
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	3	64	598	0	1	0	98	3	1	234	1000	1555	946
estd. no. of hhs (00)	4	99	930	0	1	0	152	4	1	363	1555	x	x
no. of sample hhs	3	49	733	0	2	0	98	2	1	58	946	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Jammu & Kashmir													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	335	253	0	2	0	410	0	0	0	1000	262	111
other backward class	0	248	227	0	12	0	513	0	0	0	1000	101	45
others	5	137	692	0	3	0	104	51	1	8	1000	2544	838
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	4	159	636	0	3	0	145	44	1	7	1000	2924	1003
estd. no. of hhs (00)	13	465	1859	0	10	0	425	129	1	21	2924	x	x
no. of sample hhs	2	160	623	0	5	0	167	36	1	9	1003	x	x
Karnataka													
scheduled tribe	0	602	180	0	0	0	160	0	0	57	1000	1349	116
scheduled caste	0	446	165	0	0	0	317	7	1	64	1000	3068	237
other backward class	1	281	365	1	0	0	279	8	4	61	1000	8948	728
others	2	137	548	0	0	0	231	24	2	56	1000	16778	1387
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	232	438	0	0	0	251	16	3	58	1000	30153	2470
estd. no. of hhs (00)	51	6990	13206	10	4	5	7560	492	77	1758	30153	x	x
no. of sample hhs	2	651	1051	1	1	1	579	29	7	148	2470	x	x
Kerala													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	705	103	12	14	0	88	0	0	78	1000	1055	116
other backward class	3	639	261	2	1	0	59	0	1	34	1000	8213	1076
others	0	396	403	0	0	0	75	0	5	121	1000	6949	809
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	541	310	2	2	0	68	0	3	74	1000	16350	2013
estd. no. of hhs (00)	28	8841	5068	28	25	0	1109	0	44	1207	16350	x	x
no. of sample hhs	4	1054	708	2	2	0	140	0	2	101	2013	x	x
Madhya Pradesh													
scheduled tribe	172	519	89	0	12	0	137	0	0	71	1000	2743	217
scheduled caste	82	490	176	0	34	0	174	3	0	40	1000	4530	395
other backward class	57	453	266	5	17	1	194	1	2	6	1000	11813	1024
others	38	180	586	0	4	0	177	4	0	11	1000	14395	1505
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	61	346	377	2	13	0	179	3	1	18	1000	33503	3143
estd. no. of hhs (00)	2060	11583	12634	62	440	12	6000	86	18	607	33503	x	x
no. of sample hhs	206	972	1352	4	42	2	513	6	2	44	3143	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Maharashtra													
scheduled tribe	34	263	403	0	1	0	249	0	28	23	1000	2288	165
scheduled caste	9	171	313	0	0	0	427	0	11	69	1000	9453	621
other backward class	7	144	436	1	5	0	334	0	11	62	1000	14031	960
others	3	62	581	0	1	0	275	0	11	66	1000	49847	3473
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	5	97	515	0	1	0	304	0	11	64	1000	75769	5226
estd. n o. of hhs (00)	399	7383	39016	34	113	17	23058	25	848	4877	75769	x	x
no. of sample hhs	47	526	2787	2	11	2	1517	3	32	299	5226	x	x
Manipur													
scheduled tribe	9	400	333	0	0	24	63	0	0	170	1000	46	98
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	0	356	597	0	0	5	42	0	0	0	1000	328	259
others	0	392	537	0	1	0	68	1	0	0	1000	384	302
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	1	377	551	0	1	3	57	1	0	10	1000	759	660
estd. no. of hhs (00)	0	286	418	0	0	3	43	0	0	8	759	x	x
no. of sample hhs	1	254	355	0	1	5	32	1	0	11	660	x	x
Meghalaya													
scheduled tribe	2	313	277	0	0	92	205	20	41	50	1000	518	253
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	28	452	0	0	138	143	0	58	181	1000	165	105
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	2	235	338	0	0	100	191	14	43	77	1000	720	382
estd. no. of hhs (00)	1	169	243	0	0	72	137	10	31	56	720	x	x
no. of sample hhs	1	57	166	0	0	32	89	5	15	17	382	x	x
Mizoram													
scheduled tribe	0	206	734	0	6	2	50	1	0	0	1000	443	810
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	199	738	0	5	2	54	1	0	0	1000	466	855
estd. no. of hhs (00)	0	93	344	0	2	1	25	1	0	0	466	x	x
no. of sample hhs	0	213	583	0	4	2	51	2	0	0	855	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Nagaland													
scheduled tribe	0	402	526	4	12	0	9	0	0	46	1000	391	204
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	62	367	219	0	0	0	352	0	0	0	1000	71	35
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	389	467	3	9	0	87	0	0	36	1000	500	262
estd. no. of hhs (00)	4	194	233	1	5	0	44	0	0	18	500	x	x
no. of sample hhs	1	108	126	1	2	0	18	0	0	6	262	x	x
Orissa													
scheduled tribe	237	564	75	0	4	25	83	0	4	8	1000	1433	121
scheduled caste	69	734	27	0	2	2	161	2	0	3	1000	2273	157
other backward class	120	393	126	2	7	26	212	49	1	64	1000	2961	251
others	35	314	258	2	5	11	284	21	2	69	1000	6413	514
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	82	432	169	1	5	14	224	22	2	50	1000	13101	1045
estd. no. of hhs (00)	1078	5657	2212	18	64	190	2930	283	21	649	13101	x	x
no. of sample hhs	95	366	274	2	9	19	197	19	5	59	1045	x	x
Punjab													
scheduled tribe	0	146	331	0	74	0	378	0	0	72	1000	216	23
scheduled caste	0	292	206	0	107	0	344	12	6	33	1000	4267	479
other backward class	0	57	383	0	72	0	423	0	12	54	1000	2408	266
others	0	44	639	1	22	0	262	16	1	15	1000	9050	1108
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	113	480	1	53	0	310	12	4	27	1000	15954	1877
estd. no. of hhs (00)	5	1809	7656	12	843	0	4942	193	63	431	15954	x	x
no. of sample hhs	3	199	1040	3	86	0	478	11	12	45	1877	x	x
Rajasthan													
scheduled tribe	19	485	289	0	0	0	181	0	3	24	1000	692	81
scheduled caste	3	591	213	0	15	4	159	0	0	15	1000	3665	277
other backward class	10	400	414	0	9	3	159	0	0	5	1000	5258	469
others	4	159	674	0	6	0	129	0	0	28	1000	10446	1157
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	6	312	509	0	8	1	144	0	0	19	1000	20061	1984
estd. no. of hhs (00)	119	6265	10205	0	162	29	2896	0	2	382	20061	x	x
no. of sample hhs	20	578	1066	0	16	2	277	0	1	24	1984	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Sikkim													
scheduled tribe	0	99	629	0	0	0	156	0	0	116	1000	21	63
scheduled caste	0	64	333	0	0	0	562	0	0	42	1000	13	33
other backward class	0	6	410	0	0	0	408	0	0	175	1000	22	50
others	0	65	510	0	0	0	196	0	3	225	1000	50	140
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	62	490	0	0	0	276	0	1	171	1000	106	287
estd. no. of hhs (00)	0	7	52	0	0	0	29	0	0	18	106	x	x
no. of sample hhs	0	22	144	0	0	0	70	0	1	50	287	x	x
Tamil Nadu													
scheduled tribe	0	138	580	0	0	0	200	0	0	82	1000	441	33
scheduled caste	9	500	104	0	3	0	263	0	0	120	1000	6456	456
other backward class	3	234	351	1	1	0	364	0	1	45	1000	35100	2918
others	3	56	620	1	0	3	250	1	1	64	1000	9630	772
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	4	233	372	1	1	1	329	1	1	58	1000	51715	4188
estd. no. of hhs (00)	196	12043	19252	34	68	30	17011	29	36	3016	51715	x	x
no. of sample hhs	15	967	1625	3	3	2	1340	3	4	226	4188	x	x
Tripura													
scheduled tribe	0	40	368	0	0	0	51	541	0	0	1000	88	22
scheduled caste	19	688	255	0	0	0	39	0	0	0	1000	171	113
other backward class	5	490	424	0	0	1	79	0	0	0	1000	84	76
others	7	377	477	0	1	3	62	72	0	0	1000	552	349
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	9	413	420	0	1	2	58	97	0	0	1000	897	561
estd. no. of hhs (00)	8	371	377	0	1	2	52	87	0	0	897	x	x
no. of sample hhs	8	236	273	0	2	3	29	10	0	0	561	x	x
Uttar Pradesh													
scheduled tribe	21	180	617	0	59	0	122	0	0	0	1000	717	49
scheduled caste	38	492	259	0	120	0	85	3	0	3	1000	9763	701
other backward class	13	407	257	0	127	0	173	5	8	9	1000	19238	1450
others	9	196	577	0	46	3	140	4	4	22	1000	33670	2410
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	15	305	431	0	82	2	141	4	4	15	1000	63499	4621
estd. no. of hhs (00)	941	19376	27392	3	5217	110	8972	246	285	958	63499	x	x
no. of sample hhs	89	1404	2021	1	424	10	566	15	27	64	4621	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Urban													
West Bengal													
scheduled tribe	358	166	204	0	0	0	167	12	65	28	1000	661	76
scheduled caste	299	251	143	0	37	2	156	3	77	31	1000	6340	554
other backward class	296	180	219	0	24	0	222	0	32	27	1000	2306	215
others	221	87	405	0	11	1	198	2	32	42	1000	28592	2550
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	241	121	347	0	16	1	192	3	40	39	1000	37982	3405
estd. no. of hhs (00)	9154	4599	13166	11	596	46	7295	96	1536	1483	37982	x	x
no. of sample hhs	834	388	1229	1	49	5	588	10	123	178	3405	x	x
A. & N. Islands													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	60	420	0	0	0	459	0	5	57	1000	167	174
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	83	401	0	0	0	461	0	4	50	1000	189	191
estd. no. of hhs (00)	0	16	76	0	0	0	87	0	1	9	189	x	x
no. of sample hhs	0	12	82	0	0	0	88	0	1	8	191	x	x
Chandigarh													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	21	62	550	0	0	0	359	0	0	8	1000	195	94
other backward class	0	15	625	0	0	0	354	0	0	5	1000	154	68
others	6	26	808	0	1	0	132	0	2	25	1000	1148	583
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	30	750	0	1	0	190	0	1	21	1000	1528	764
estd. no. of hhs (00)	11	47	1146	0	1	0	290	0	2	32	1528	x	x
no. of sample hhs	3	20	579	0	1	0	133	0	1	27	764	x	x
Dadra & Nagar Haveli													
scheduled tribe	0	571	325	0	0	0	38	0	0	65	1000	10	28
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	0	0	597	0	0	0	155	0	0	248	1000	27	50
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	139	560	0	0	0	133	0	0	169	1000	44	96
estd. no. of hhs (00)	0	6	25	0	0	0	6	0	0	7	44	x	x
no. of sample hhs	0	18	50	0	0	0	15	0	0	13	96	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
Daman & Diu													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	0	25	764	0	0	0	211	0	0	0	1000	27	65
others	0	0	854	0	0	0	114	0	0	32	1000	60	104
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	33	786	0	0	0	162	0	0	20	1000	99	192
estd. no. of hhs (00)	0	3	78	0	0	0	16	0	0	2	99	x	x
no. of sample hhs	0	4	156	0	0	0	31	0	0	1	192	x	x
Delhi													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	4	54	430	0	5	0	465	0	7	35	1000	3031	143
other backward class	39	8	590	0	0	0	330	0	0	32	1000	2273	144
others	2	17	807	0	3	0	122	1	0	48	1000	14699	771
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	7	21	725	0	3	0	199	1	1	44	1000	20294	1079
estd. no. of hhs (00)	138	433	14703	0	60	0	4035	12	20	891	20294	x	x
no. of sample hhs	8	17	789	0	4	0	234	1	1	25	1079	x	x
Lakshadweep													
scheduled tribe	0	572	310	0	0	0	82	7	0	28	1000	38	170
scheduled caste	-	-	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	494	294	0	0	0	129	6	0	77	1000	44	192
estd. no. of hhs (00)	0	22	13	0	0	0	6	0	0	3	44	x	x
no. of sample hhs	0	96	58	0	0	0	25	1	0	12	192	x	x
Pondicherry													
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	0	566	141	0	0	0	180	0	0	113	1000	93	32
other backward class	0	193	450	0	3	0	325	0	0	29	1000	949	290
others	0	109	679	0	24	0	164	0	24	0	1000	116	57
not recorded	-	-	-	-	-	-	-	-	-	-	-	-	-
all	0	213	451	0	5	0	296	0	2	33	1000	1163	382
estd. no. of hhs (00)	0	248	525	0	6	0	344	0	3	38	1163	x	x
no. of sample hhs	0	83	188	0	2	0	98	0	1	10	382	x	x

(Contd.)

Table 3U: Per 1000 distribution of households by primary source of energy used for cooking for each social group

social group	primary source of energy used for cooking											no. of hhs	
	coke, coal	fire-wood and chips	LPG	gobar gas	dung cake	char-coal	kero-sene	electricity	others	no cooking arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)
all-India													
scheduled tribe	92	390	279	0	9	5	163	5	8	48	1000	17863	3186
scheduled caste	63	379	214	0	40	1	244	2	10	48	1000	71041	5969
other backward class	34	307	333	1	29	1	253	3	5	34	1000	154064	13634
others	36	122	576	0	11	1	194	5	8	46	1000	268331	25899
not recorded	27	222	380	0	22	0	287	0	0	61	1000	631	75
all	41	223	442	1	21	1	217	4	7	43	1000	511930	48763
estd. no. of hhs (00)	21016	114121	226331	257	10556	730	111297	2052	3787	21782	511930	x	x
no. of sample hhs	2077	10551	23494	27	877	111	9335	190	333	1768	48763	x	x

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Andhra Pradesh

0-225	63	-	-	-	29	-	-	40	5077	188
225-255	51	-	-	-	26	-	-	34	4353	173
255-300	115	-	-	-	79	-	-	89	11351	443
300-340	133	-	-	-	85	-	-	99	12643	489
340-380	139	-	-	-	97	-	-	111	14078	550
380-420	113	-	-	-	115	-	-	115	14576	542
420-470	108	-	-	-	106	-	-	106	13436	536
470-525	88	-	-	-	113	-	-	105	13383	516
525-615	89	-	-	-	122	-	-	112	14181	562
615-775	70	-	-	-	99	-	-	90	11414	533
775-950	18	-	-	-	54	-	-	43	5493	282
950-more	13	-	-	-	75	-	-	56	7104	363
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	127091	5177
av. MPCE(Rs)	380	-	-	-	485	-	-	453	x	x
estd. no. of hhs(00)	38869	-	-	-	87458	-	-	127091	x	x
no. of sample hhs	1555	-	-	-	3590	-	-	5177	x	x

Arunachal Pradesh

0-225	13	-	-	-	0	34	35	11	17	8
225-255	31	-	-	-	6	34	0	16	24	18
255-300	50	-	-	-	23	30	14	32	47	29
300-340	93	-	-	-	51	72	84	73	109	52
340-380	64	-	-	-	38	78	133	62	93	48
380-420	85	-	-	-	44	23	73	60	90	49
420-470	56	-	-	-	93	23	62	70	105	53
470-525	82	-	-	-	70	103	8	67	101	64
525-615	107	-	-	-	184	66	110	137	205	110
615-775	119	-	-	-	199	92	169	158	236	135
775-950	125	-	-	-	100	207	123	122	182	93
950-more	176	-	-	-	195	237	189	192	287	146
not recorded	0	-	-	-	0	0	0	0	0	0
all classes	1000	-	-	-	1000	1000	1000	1000	1495	805
av. MPCE(Rs)	594	-	-	-	654	738	651	642	x	x
estd. no. of hhs(00)	540	-	-	-	650	97	190	1495	x	x
no. of sample hhs	323	-	-	-	350	60	64	805	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Assam										
0-225	49	-	-	-	28	-	-	44	1629	140
225-255	53	-	-	-	13	-	-	43	1594	141
255-300	105	-	-	-	30	-	-	86	3160	300
300-340	124	-	-	-	38	-	-	101	3735	324
340-380	135	-	-	-	73	-	-	122	4479	381
380-420	129	-	-	-	78	-	-	116	4258	374
420-470	126	-	-	-	120	-	-	125	4607	426
470-525	98	-	-	-	128	-	-	106	3922	351
525-615	102	-	-	-	168	-	-	118	4336	418
615-775	58	-	-	-	180	-	-	88	3235	339
775-950	16	-	-	-	86	-	-	33	1222	146
950-more	5	-	-	-	58	-	-	18	660	112
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	36837	3452
av. MPCE(Rs)	390	-	-	-	533	-	-	426	x	x
estd. no. of hhs(00)	27397	-	-	-	9021	-	-	36837	x	x
no. of sample hhs	2503	-	-	-	917	-	-	3452	x	x
Bihar										
0-225	67	-	-	-	13	-	382	66	9829	441
225-255	74	-	-	-	21	-	4	70	10546	492
255-300	143	-	-	-	63	-	47	138	20700	954
300-340	143	-	-	-	109	-	68	141	21051	958
340-380	129	-	-	-	115	-	39	128	19096	866
380-420	103	-	-	-	101	-	113	103	15442	721
420-470	101	-	-	-	122	-	99	103	15352	729
470-525	75	-	-	-	124	-	77	78	11685	587
525-615	74	-	-	-	108	-	154	76	11347	604
615-775	59	-	-	-	98	-	4	61	9069	508
775-950	18	-	-	-	40	-	0	20	2943	200
950-more	14	-	-	-	86	-	13	18	2680	230
not recorded	0	-	-	-	0	-	0	0	0	0
all classes	1000	-	-	-	1000	-	1000	1000	149740	7290
av. MPCE(Rs)	377	-	-	-	504	-	333	384	x	x
estd. no. of hhs(00)	140330	-	-	-	8603	-	544	149740	x	x
no. of sample hhs	6739	-	-	-	506	-	27	7290	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Goa										
0-225	-	-	-	-	0	-	-	0	0	0
225-255	-	-	-	-	0	-	-	0	0	0
255-300	-	-	-	-	0	-	-	0	0	0
300-340	-	-	-	-	18	-	-	18	26	2
340-380	-	-	-	-	16	-	-	16	24	2
380-420	-	-	-	-	13	-	-	15	22	3
420-470	-	-	-	-	71	-	-	76	111	12
470-525	-	-	-	-	35	-	-	40	58	7
525-615	-	-	-	-	127	-	-	127	184	26
615-775	-	-	-	-	150	-	-	148	215	22
775-950	-	-	-	-	140	-	-	138	201	30
950-more	-	-	-	-	428	-	-	423	616	88
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	1458	192
av. MPCE(Rs)	-	-	-	-	876	-	-	869	x	x
estd. no. of hhs(00)	-	-	-	-	1432	-	-	1458	x	x
no. of sample hhs	-	-	-	-	186	-	-	192	x	x
Gujarat										
0-225	44	-	-	-	12	-	-	18	1082	42
225-255	49	-	-	-	10	-	-	18	1081	36
255-300	96	-	-	-	28	-	-	42	2462	98
300-340	108	-	-	-	45	-	-	58	3432	128
340-380	136	-	-	-	54	-	-	71	4222	160
380-420	95	-	-	-	58	-	-	65	3861	155
420-470	123	-	-	-	99	-	-	104	6187	241
470-525	119	-	-	-	124	-	-	123	7275	289
525-615	80	-	-	-	167	-	-	149	8814	360
615-775	72	-	-	-	187	-	-	163	9668	424
775-950	52	-	-	-	103	-	-	92	5469	256
950-more	26	-	-	-	115	-	-	96	5690	290
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	59243	2479
av. MPCE(Rs)	402	-	-	-	586	-	-	551	x	x
estd. no. of hhs(00)	12244	-	-	-	46627	-	-	59243	x	x
no. of sample hhs	455	-	-	-	2007	-	-	2479	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Haryana										
0-225	8	-	-	-	3	-	-	6	142	4
225-255	1	-	-	-	3	-	-	3	68	3
255-300	39	-	-	-	9	-	-	15	365	17
300-340	69	-	-	-	20	-	-	29	721	29
340-380	83	-	-	-	33	-	-	41	1018	42
380-420	51	-	-	-	38	-	-	39	974	48
420-470	120	-	-	-	63	-	-	73	1799	75
470-525	127	-	-	-	94	-	-	99	2442	102
525-615	212	-	-	-	132	-	-	143	3530	154
615-775	155	-	-	-	214	-	-	202	4997	232
775-950	58	-	-	-	167	-	-	149	3675	179
950-more	76	-	-	-	225	-	-	202	4981	243
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	24711	1128
av. MPCE(Rs)	560	-	-	-	744	-	-	715	x	x
estd. no. of hhs(00)	3831	-	-	-	20216	-	-	24711	x	x
no. of sample hhs	151	-	-	-	949	-	-	1128	x	x
Himachal Pradesh										
0-225	0	-	-	-	2	-	-	2	23	3
225-255	0	-	-	-	2	-	-	2	25	5
255-300	34	-	-	-	14	-	-	15	164	23
300-340	86	-	-	-	10	-	-	13	138	22
340-380	119	-	-	-	38	-	-	41	436	59
380-420	151	-	-	-	54	-	-	57	611	80
420-470	141	-	-	-	70	-	-	73	785	127
470-525	69	-	-	-	96	-	-	95	1014	152
525-615	178	-	-	-	132	-	-	134	1437	223
615-775	156	-	-	-	222	-	-	217	2328	366
775-950	12	-	-	-	124	-	-	119	1279	205
950-more	54	-	-	-	237	-	-	231	2470	367
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	10710	1632
av. MPCE(Rs)	486	-	-	-	694	-	-	684	x	x
estd. no. of hhs(00)	445	-	-	-	10139	-	-	10710	x	x
no. of sample hhs	64	-	-	-	1554	-	-	1632	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Jammu & Kashmir										
0-225	0	-	-	-	0	-	-	0	4	2
225-255	71	-	-	-	1	-	-	2	20	5
255-300	38	-	-	-	5	-	-	5	62	11
300-340	4	-	-	-	12	-	-	12	141	22
340-380	0	-	-	-	14	-	-	15	168	27
380-420	131	-	-	-	30	-	-	31	361	44
420-470	228	-	-	-	55	-	-	57	657	79
470-525	159	-	-	-	134	-	-	132	1516	126
525-615	131	-	-	-	153	-	-	150	1726	222
615-775	119	-	-	-	296	-	-	300	3454	434
775-950	114	-	-	-	150	-	-	150	1726	252
950-more	4	-	-	-	150	-	-	146	1687	248
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	11523	1472
av. MPCE(Rs)	511	-	-	-	679	-	-	677	x	x
estd. no. of hhs(00)	118	-	-	-	11205	-	-	11523	x	x
no. of sample hhs	23	-	-	-	1427	-	-	1472	x	x
Karnataka										
0-225	26	-	-	-	18	-	-	20	1421	53
225-255	56	-	-	-	26	-	-	34	2375	71
255-300	84	-	-	-	65	-	-	70	4914	171
300-340	88	-	-	-	73	-	-	77	5416	195
340-380	134	-	-	-	90	-	-	101	7083	237
380-420	92	-	-	-	96	-	-	94	6624	234
420-470	121	-	-	-	114	-	-	117	8213	307
470-525	113	-	-	-	99	-	-	103	7234	273
525-615	149	-	-	-	129	-	-	134	9443	371
615-775	94	-	-	-	122	-	-	115	8084	338
775-950	24	-	-	-	84	-	-	69	4841	227
950-more	20	-	-	-	84	-	-	68	4769	282
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	70419	2759
av. MPCE(Rs)	433	-	-	-	519	-	-	500	x	x
estd. no. of hhs(00)	17522	-	-	-	52566	-	-	70419	x	x
no. of sample hhs	619	-	-	-	2128	-	-	2759	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Kerala

0-225	13	-	-	-	1	-	-	5	216	10
225-255	20	-	-	-	0	-	-	6	283	12
255-300	19	-	-	-	7	-	-	11	485	35
300-340	36	-	-	-	17	-	-	23	1009	59
340-380	45	-	-	-	25	-	-	31	1394	83
380-420	70	-	-	-	33	-	-	45	1977	117
420-470	107	-	-	-	53	-	-	71	3128	173
470-525	126	-	-	-	70	-	-	87	3851	218
525-615	156	-	-	-	99	-	-	117	5184	303
615-775	188	-	-	-	193	-	-	194	8600	444
775-950	124	-	-	-	160	-	-	148	6567	356
950-more	95	-	-	-	342	-	-	262	11634	792
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	44328	2602
av. MPCE(Rs)	586	-	-	-	846	-	-	766	x	x
estd. no. of hhs(00)	14010	-	-	-	29989	-	-	44328	x	x
no. of sample hhs	742	-	-	-	1837	-	-	2602	x	x

Madhya Pradesh

0-225	113	-	-	-	68	-	86	85	9496	414
225-255	111	-	-	-	60	-	57	79	8837	355
255-300	173	-	-	-	114	-	91	136	15182	637
300-340	139	-	-	-	97	-	305	114	12702	537
340-380	105	-	-	-	115	-	181	112	12485	537
380-420	102	-	-	-	89	-	39	94	10515	449
420-470	71	-	-	-	98	-	41	88	9807	419
470-525	67	-	-	-	89	-	43	81	9074	427
525-615	53	-	-	-	99	-	0	81	9088	462
615-775	41	-	-	-	83	-	93	67	7535	422
775-950	14	-	-	-	40	-	0	30	3405	203
950-more	11	-	-	-	47	-	64	33	3723	276
not recorded	0	-	-	-	0	-	0	0	0	0
all classes	1000	-	-	-	1000	-	1000	1000	111849	5138
av. MPCE(Rs)	340	-	-	-	433	-	372	401	x	x
estd. no. of hhs(00)	41276	-	-	-	69920	-	480	111849	x	x
no. of sample hhs	1693	-	-	-	3412	-	22	5138	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Maharashtra

0-225	92	-	-	-	23	-	114	40	4693	144
225-255	77	-	-	-	27	-	79	39	4585	148
255-300	138	-	-	-	65	-	33	82	9536	319
300-340	114	-	-	-	74	-	162	84	9781	346
340-380	102	-	-	-	71	-	143	79	9161	319
380-420	94	-	-	-	83	-	0	86	10034	353
420-470	101	-	-	-	107	-	140	105	12243	416
470-525	96	-	-	-	110	-	31	106	12291	421
525-615	77	-	-	-	120	-	54	109	12710	464
615-775	57	-	-	-	143	-	45	122	14135	537
775-950	36	-	-	-	85	-	59	73	8493	285
950-more	16	-	-	-	90	-	140	73	8434	365
not recorded	0	-	-	-	0	-	0	0	0	0
all classes	1000	-	-	-	1000	-	1000	1000	116096	4117
av. MPCE(Rs)	372	-	-	-	534	-	450	497	x	x
estd. no. of hhs(00)	27713	-	-	-	87070	-	924	116096	x	x
no. of sample hhs	932	-	-	-	3144	-	29	4117	x	x

Manipur

0-225	19	-	-	-	0	-	-	5	12	3
225-255	2	-	-	-	3	-	-	3	7	2
255-300	98	-	-	-	3	-	-	29	70	14
300-340	72	-	-	-	18	-	-	33	78	24
340-380	223	-	-	-	61	-	-	106	251	74
380-420	153	-	-	-	122	-	-	133	317	88
420-470	104	-	-	-	121	-	-	116	276	98
470-525	89	-	-	-	109	-	-	103	244	76
525-615	110	-	-	-	192	-	-	168	401	115
615-775	91	-	-	-	235	-	-	196	466	138
775-950	22	-	-	-	70	-	-	57	135	49
950-more	16	-	-	-	66	-	-	52	124	43
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	2380	724
av. MPCE(Rs)	428	-	-	-	582	-	-	538	x	x
estd. no. of hhs(00)	661	-	-	-	1704	-	-	2380	x	x
no. of sample hhs	209	-	-	-	509	-	-	724	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Meghalaya

0-225	0	-	-	-	0	-	-	0	0	1
225-255	0	-	-	-	0	-	-	0	0	0
255-300	9	-	-	-	1	-	-	5	15	4
300-340	28	-	-	-	10	-	-	19	55	21
340-380	53	-	-	-	32	-	-	43	122	45
380-420	91	-	-	-	44	-	-	68	195	69
420-470	148	-	-	-	90	-	-	120	345	117
470-525	154	-	-	-	156	-	-	158	456	151
525-615	268	-	-	-	222	-	-	245	706	209
615-775	151	-	-	-	291	-	-	219	630	202
775-950	65	-	-	-	63	-	-	64	184	54
950-more	34	-	-	-	90	-	-	60	174	59
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	2881	932
av. MPCE(Rs)	524	-	-	-	602	-	-	563	x	x
estd. no. of hhs(00)	1493	-	-	-	1371	-	-	2881	x	x
no. of sample hhs	506	-	-	-	422	-	-	932	x	x

Mizoram

0-225	0	-	-	-	0	-	-	0	0	0
225-255	0	-	-	-	0	-	-	0	0	0
255-300	2	-	-	-	5	-	-	4	3	3
300-340	19	-	-	-	1	-	-	4	3	4
340-380	37	-	-	-	16	-	-	19	12	8
380-420	107	-	-	-	30	-	-	42	27	23
420-470	71	-	-	-	26	-	-	35	22	22
470-525	220	-	-	-	66	-	-	106	68	41
525-615	211	-	-	-	107	-	-	139	89	57
615-775	136	-	-	-	248	-	-	231	147	98
775-950	79	-	-	-	258	-	-	216	138	83
950-more	118	-	-	-	241	-	-	205	131	84
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	639	423
av. MPCE(Rs)	573	-	-	-	768	-	-	720	x	x
estd. no. of hhs(00)	109	-	-	-	488	-	-	639	x	x
no. of sample hhs	117	-	-	-	284	-	-	423	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Nagaland										
0-225	0	-	-	-	0	-	-	0	0	0
225-255	0	-	-	-	0	-	-	0	0	0
255-300	0	-	-	-	0	-	-	0	0	0
300-340	14	-	-	-	0	-	-	2	2	1
340-380	0	-	-	-	1	-	-	0	0	1
380-420	14	-	-	-	5	-	-	6	6	3
420-470	14	-	-	-	1	-	-	3	3	2
470-525	46	-	-	-	19	-	-	23	22	8
525-615	54	-	-	-	44	-	-	45	43	21
615-775	263	-	-	-	217	-	-	221	210	99
775-950	240	-	-	-	200	-	-	214	204	99
950-more	355	-	-	-	513	-	-	485	461	245
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	951	479
av. MPCE(Rs)	825	-	-	-	963	-	-	941	x	x
estd. no. of hhs(00)	138	-	-	-	801	-	-	951	x	x
no. of sample hhs	55	-	-	-	418	-	-	479	x	x
Orissa										
0-225	170	-	-	-	23	-	-	142	8984	410
225-255	115	-	-	-	10	-	-	95	6017	270
255-300	154	-	-	-	44	-	-	134	8455	439
300-340	148	-	-	-	90	-	-	138	8729	437
340-380	100	-	-	-	80	-	-	97	6111	339
380-420	87	-	-	-	103	-	-	90	5717	314
420-470	71	-	-	-	129	-	-	81	5137	303
470-525	48	-	-	-	103	-	-	59	3744	225
525-615	43	-	-	-	121	-	-	57	3636	233
615-775	40	-	-	-	130	-	-	57	3584	243
775-950	15	-	-	-	59	-	-	23	1437	113
950-more	9	-	-	-	109	-	-	28	1752	138
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	63303	3464
av. MPCE(Rs)	334	-	-	-	517	-	-	373	x	x
estd. no. of hhs(00)	51365	-	-	-	11659	-	-	63303	x	x
no. of sample hhs	2590	-	-	-	857	-	-	3464	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Punjab										
0-225	12	-	-	-	1	-	-	1	32	4
225-255	17	-	-	-	2	-	-	4	103	6
255-300	63	-	-	-	5	-	-	8	234	16
300-340	52	-	-	-	15	-	-	17	465	37
340-380	64	-	-	-	33	-	-	34	933	69
380-420	61	-	-	-	37	-	-	38	1049	74
420-470	50	-	-	-	61	-	-	62	1703	119
470-525	181	-	-	-	92	-	-	96	2661	173
525-615	176	-	-	-	140	-	-	144	3990	267
615-775	176	-	-	-	216	-	-	214	5926	443
775-950	91	-	-	-	157	-	-	153	4217	347
950-more	58	-	-	-	241	-	-	229	6318	597
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	27631	2152
av. MPCE(Rs)	513	-	-	-	755	-	-	742	x	x
estd. no. of hhs(00)	1389	-	-	-	25805	-	-	27631	x	x
no. of sample hhs	89	-	-	-	2028	-	-	2152	x	x
Rajasthan										
0-225	13	106	-	-	2	-	0	8	530	29
225-255	17	22	-	-	3	-	5	10	622	34
255-300	60	93	-	-	16	-	64	38	2444	107
300-340	61	53	-	-	39	-	32	49	3146	142
340-380	77	108	-	-	43	-	70	61	3896	194
380-420	95	66	-	-	72	-	50	83	5281	252
420-470	128	1	-	-	104	-	76	115	7305	333
470-525	121	160	-	-	125	-	68	123	7833	368
525-615	155	244	-	-	155	-	206	156	9912	498
615-775	159	126	-	-	218	-	110	187	11900	601
775-950	63	21	-	-	104	-	222	84	5369	322
950-more	51	0	-	-	119	-	96	85	5418	349
not recorded	0	0	-	-	0	-	0	0	0	0
all classes	1000	1000	-	-	1000	-	1000	1000	63656	3229
av. MPCE(Rs)	500	408	-	-	595	-	580	549	x	x
estd. no. of hhs(00)	31279	392	-	-	31230	-	505	63656	x	x
no. of sample hhs	1501	24	-	-	1667	-	26	3229	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Sikkim										
0-225	80	-	-	-	4	-	-	9	7	8
225-255	31	-	-	-	5	-	-	8	6	8
255-300	82	-	-	-	31	-	-	34	28	38
300-340	234	-	-	-	63	-	-	72	59	63
340-380	76	-	-	-	74	-	-	73	60	72
380-420	115	-	-	-	114	-	-	114	94	105
420-470	136	-	-	-	122	-	-	123	101	132
470-525	46	-	-	-	97	-	-	95	78	109
525-615	20	-	-	-	135	-	-	131	107	150
615-775	140	-	-	-	180	-	-	177	145	178
775-950	0	-	-	-	62	-	-	58	47	81
950-more	39	-	-	-	112	-	-	109	89	111
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	822	1055
av. MPCE(Rs)	379	-	-	-	531	-	-	528	x	x
estd. no. of hhs(00)	48	-	-	-	765	-	-	822	x	x
no. of sample hhs	56	-	-	-	987	-	-	1055	x	x
Tamil Nadu										
0-225	71	-	-	-	33	-	-	43	3986	130
225-255	61	-	-	-	28	-	-	36	3344	130
255-300	103	-	-	-	70	-	-	79	7349	289
300-340	100	-	-	-	81	-	-	86	8035	325
340-380	95	-	-	-	83	-	-	86	8057	323
380-420	96	-	-	-	84	-	-	87	8124	335
420-470	106	-	-	-	99	-	-	101	9421	382
470-525	111	-	-	-	91	-	-	95	8915	399
525-615	106	-	-	-	126	-	-	120	11248	487
615-775	92	-	-	-	136	-	-	126	11755	580
775-950	35	-	-	-	79	-	-	68	6308	294
950-more	24	-	-	-	91	-	-	74	6902	487
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	93445	4161
av. MPCE(Rs)	459	-	-	-	530	-	-	514	x	x
estd. no. of hhs(00)	23581	-	-	-	69251	-	-	93445	x	x
no. of sample hhs	955	-	-	-	3182	-	-	4161	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Tripura										
0-225	21	-	-	-	0	-	-	12	61	9
225-255	8	-	-	-	0	-	-	4	22	5
255-300	43	-	-	-	23	-	-	34	178	30
300-340	94	-	-	-	22	-	-	62	326	65
340-380	121	-	-	-	24	-	-	78	410	77
380-420	121	-	-	-	63	-	-	96	500	99
420-470	173	-	-	-	93	-	-	140	731	141
470-525	120	-	-	-	120	-	-	120	627	123
525-615	148	-	-	-	217	-	-	177	926	171
615-775	116	-	-	-	217	-	-	159	832	161
775-950	28	-	-	-	154	-	-	84	437	76
950-more	9	-	-	-	67	-	-	34	179	73
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	5228	1030
av. MPCE(Rs)	457	-	-	-	615	-	-	528	x	x
estd. no. of hhs(00)	2950	-	-	-	2261	-	-	5228	x	x
no. of sample hhs	567	-	-	-	458	-	-	1030	x	x
Uttar Pradesh										
0-225	47	114	-	92	11	-	99	39	8671	339
225-255	53	26	-	45	11	-	34	43	9669	359
255-300	111	94	-	21	52	-	36	96	21531	824
300-340	112	130	-	0	65	-	78	100	22450	882
340-380	109	88	-	175	79	-	107	102	22725	898
380-420	108	86	-	69	77	-	126	101	22512	865
420-470	103	83	-	46	89	-	60	99	22243	936
470-525	89	31	-	187	99	-	86	92	20509	873
525-615	99	124	-	69	142	-	138	109	24464	1044
615-775	87	112	-	173	168	-	68	107	23838	1136
775-950	43	69	-	54	89	-	128	55	12246	607
950-more	38	44	-	69	118	-	41	58	12918	654
not recorded	0	0	-	0	0	-	0	0	0	0
all classes	1000	1000	-	1000	1000	-	1000	1000	223777	9417
av. MPCE(Rs)	430	465	-	458	566	-	494	466	x	x
estd. no. of hhs(00)	167785	997	-	591	52586	-	1353	223777	x	x
no. of sample hhs	6729	42	-	23	2546	-	50	9417	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

West Bengal

0-225	41	-	-	-	6	-	-	34	3780	143
225-255	44	-	-	-	14	-	-	38	4198	153
255-300	107	-	-	-	37	-	-	91	10219	319
300-340	99	-	-	-	35	-	-	86	9591	380
340-380	119	-	-	-	47	-	-	104	11669	430
380-420	123	-	-	-	68	-	-	112	12513	443
420-470	120	-	-	-	124	-	-	121	13521	521
470-525	114	-	-	-	102	-	-	111	12445	471
525-615	101	-	-	-	176	-	-	117	13119	544
615-775	81	-	-	-	173	-	-	100	11231	529
775-950	34	-	-	-	95	-	-	47	5241	270
950-more	16	-	-	-	123	-	-	39	4363	320
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	111891	4523
av. MPCE(Rs)	421	-	-	-	581	-	-	455	x	x
estd. no. of hhs(00)	87603	-	-	-	23542	-	-	111891	x	x
no. of sample hhs	3301	-	-	-	1185	-	-	4523	x	x

A. & N. Islands

0-225	0	-	-	-	0	-	-	0	0	0
225-255	0	-	-	-	0	-	-	0	0	0
255-300	0	-	-	-	0	-	-	0	0	0
300-340	20	-	-	-	1	-	-	7	3	2
340-380	2	-	-	-	1	-	-	2	1	2
380-420	45	-	-	-	5	-	-	18	8	6
420-470	100	-	-	-	2	-	-	52	23	9
470-525	78	-	-	-	59	-	-	64	28	17
525-615	226	-	-	-	108	-	-	145	64	48
615-775	222	-	-	-	285	-	-	258	114	67
775-950	221	-	-	-	157	-	-	174	77	42
950-more	84	-	-	-	382	-	-	280	124	80
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	442	273
av. MPCE(Rs)	629	-	-	-	860	-	-	780	x	x
estd. no. of hhs(00)	145	-	-	-	286	-	-	442	x	x
no. of sample hhs	78	-	-	-	189	-	-	273	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Chandigarh

0-225	-	-	-	-	1	-	-	1	0	1
225-255	-	-	-	-	0	-	-	0	0	0
255-300	-	-	-	-	13	-	-	10	3	1
300-340	-	-	-	-	26	-	-	40	12	4
340-380	-	-	-	-	0	-	-	0	0	0
380-420	-	-	-	-	11	-	-	9	3	2
420-470	-	-	-	-	59	-	-	44	13	5
470-525	-	-	-	-	38	-	-	29	9	3
525-615	-	-	-	-	55	-	-	52	16	9
615-775	-	-	-	-	135	-	-	102	31	21
775-950	-	-	-	-	210	-	-	171	52	32
950-more	-	-	-	-	452	-	-	543	164	102
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	303	180
av. MPCE(Rs)	-	-	-	-	937	-	-	989	x	x
estd. no. of hhs(00)	-	-	-	-	229	-	-	303	x	x
no. of sample hhs	-	-	-	-	161	-	-	180	x	x

Dadra & Nagar Haveli

0-225	-	-	-	-	11	-	-	20	6	4
225-255	-	-	-	-	38	-	-	41	13	9
255-300	-	-	-	-	55	-	-	52	16	8
300-340	-	-	-	-	63	-	-	64	20	11
340-380	-	-	-	-	49	-	-	49	15	11
380-420	-	-	-	-	81	-	-	80	25	14
420-470	-	-	-	-	126	-	-	126	39	23
470-525	-	-	-	-	70	-	-	74	23	16
525-615	-	-	-	-	149	-	-	149	46	29
615-775	-	-	-	-	121	-	-	121	38	22
775-950	-	-	-	-	68	-	-	64	20	16
950-more	-	-	-	-	168	-	-	159	49	29
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	312	192
av. MPCE(Rs)	-	-	-	-	570	-	-	561	x	x
estd. no. of hhs(00)	-	-	-	-	294	-	-	312	x	x
no. of sample hhs	-	-	-	-	181	-	-	192	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Daman & Diu

0-225	-	-	-	-	0	-	-	0	0	0
225-255	-	-	-	-	0	-	-	0	0	0
255-300	-	-	-	-	0	-	-	0	0	0
300-340	-	-	-	-	10	-	-	10	1	1
340-380	-	-	-	-	10	-	-	19	3	2
380-420	-	-	-	-	0	-	-	0	0	0
420-470	-	-	-	-	46	-	-	51	7	8
470-525	-	-	-	-	28	-	-	33	5	6
525-615	-	-	-	-	94	-	-	92	13	16
615-775	-	-	-	-	168	-	-	164	23	29
775-950	-	-	-	-	175	-	-	172	24	36
950-more	-	-	-	-	468	-	-	459	65	82
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	141	180
av. MPCE(Rs)	-	-	-	-	912	-	-	901	x	x
estd. no. of hhs(00)	-	-	-	-	138	-	-	141	x	x
no. of sample hhs	-	-	-	-	177	-	-	180	x	x

Delhi

0-225	-	-	-	-	0	-	-	0	0	0
225-255	-	-	-	-	0	-	-	0	0	0
255-300	-	-	-	-	0	-	-	0	0	0
300-340	-	-	-	-	0	-	-	0	0	0
340-380	-	-	-	-	5	-	-	4	28	2
380-420	-	-	-	-	6	-	-	5	35	3
420-470	-	-	-	-	0	-	-	5	35	2
470-525	-	-	-	-	24	-	-	24	167	5
525-615	-	-	-	-	127	-	-	111	786	8
615-775	-	-	-	-	152	-	-	152	1073	31
775-950	-	-	-	-	163	-	-	231	1630	33
950-more	-	-	-	-	525	-	-	468	3307	103
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	7061	187
av. MPCE(Rs)	-	-	-	-	927	-	-	917	x	x
estd. no. of hhs(00)	-	-	-	-	6203	-	-	7061	x	x
no. of sample hhs	-	-	-	-	171	-	-	187	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Lakshadweep

0-225	-	-	-	-	0	-	-	0	0	0
225-255	-	-	-	-	0	-	-	0	0	0
255-300	-	-	-	-	0	-	-	0	0	0
300-340	-	-	-	-	0	-	-	0	0	0
340-380	-	-	-	-	0	-	-	0	0	0
380-420	-	-	-	-	0	-	-	0	0	0
420-470	-	-	-	-	31	-	-	30	2	2
470-525	-	-	-	-	44	-	-	66	5	5
525-615	-	-	-	-	110	-	-	107	8	6
615-775	-	-	-	-	150	-	-	146	11	11
775-950	-	-	-	-	216	-	-	211	16	20
950-more	-	-	-	-	450	-	-	440	34	40
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	77	84
av. MPCE(Rs)	-	-	-	-	891	-	-	876	x	x
estd. no. of hhs(00)	-	-	-	-	75	-	-	77	x	x
no. of sample hhs	-	-	-	-	83	-	-	84	x	x

Pondicherry

0-225	19	-	-	-	23	-	-	22	17	5
225-255	81	-	-	-	14	-	-	28	22	8
255-300	72	-	-	-	39	-	-	46	35	11
300-340	33	-	-	-	48	-	-	45	35	11
340-380	58	-	-	-	90	-	-	83	64	18
380-420	129	-	-	-	31	-	-	51	39	17
420-470	144	-	-	-	87	-	-	99	76	22
470-525	141	-	-	-	58	-	-	75	57	20
525-615	116	-	-	-	132	-	-	129	99	42
615-775	71	-	-	-	149	-	-	133	102	38
775-950	83	-	-	-	133	-	-	123	94	35
950-more	54	-	-	-	195	-	-	166	127	60
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	766	287
av. MPCE(Rs)	482	-	-	-	632	-	-	599	x	x
estd. no. of hhs(00)	159	-	-	-	607	-	-	766	x	x
no. of sample hhs	57	-	-	-	230	-	-	287	x	x

(Contd.)

Table 4R: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Rural**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

all-India

0-225	63	78	0	96	22	2	96	44	59717	2535
225-255	62	60	0	24	21	2	34	42	57815	2443
255-300	118	53	0	65	55	2	58	87	119005	5140
300-340	117	94	19	15	63	68	102	90	123913	5573
340-380	113	83	104	138	72	36	142	93	128095	5876
380-420	105	137	91	65	78	24	66	92	125789	5881
420-470	104	80	91	84	96	69	90	100	137435	6770
470-525	90	85	14	118	102	246	60	96	131743	6622
525-615	92	83	209	105	130	49	109	111	151856	8233
615-775	77	164	239	166	150	131	94	113	155029	9361
775-950	33	50	49	50	89	155	86	61	83372	5323
950-more	24	35	184	71	120	215	63	71	97435	7458
not recorded	0	0	0	0	0	0	0	0	0	0
all classes	1000	1000	1000	1000	1000	1000	1000	1000	1371204	71215
av. MPCE(Rs)	408	460	692	488	566	694	471	486	x	x
estd. no. of hhs(00)	693656	3400	865	1097	664192	1463	6530	1371204	x	x
no. of sample hhs	32646	200	52	78	37742	148	349	71215	x	x

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Andhra Pradesh

0-300	172	-	-	-	23	-	-	37	1856	133
300-350	123	-	-	-	37	-	-	45	2268	160
350-425	193	-	-	-	85	-	-	99	4955	350
425-500	205	-	-	-	96	-	-	106	5328	381
500-575	130	-	-	-	92	-	-	96	4803	354
575-665	94	-	-	-	94	-	-	93	4691	308
665-775	33	-	-	-	110	-	-	102	5132	353
775-915	23	-	-	-	98	-	-	90	4551	347
915-1120	22	-	-	-	113	-	-	105	5258	433
1120-1500	5	-	-	-	127	-	-	115	5781	435
1500-1925	0	-	-	-	63	-	-	57	2880	254
1925-more	0	-	-	-	61	-	-	56	2794	285
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	50297	3793
av. MPCE(Rs)	419	-	-	-	809	-	-	773	x	x
estd. no. of hhs(00)	4580	-	-	-	45285	-	-	50297	x	x
no. of sample hhs	271	-	-	-	3490	-	-	3793	x	x

Arunachal Pradesh

0-300	-	-	-	-	15	-	-	31	5	8
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	79	-	-	77	12	13
425-500	-	-	-	-	107	-	-	100	16	20
500-575	-	-	-	-	93	-	-	98	15	21
575-665	-	-	-	-	120	-	-	119	19	22
665-775	-	-	-	-	123	-	-	122	19	26
775-915	-	-	-	-	170	-	-	158	25	25
915-1120	-	-	-	-	106	-	-	105	16	26
1120-1500	-	-	-	-	109	-	-	106	17	27
1500-1925	-	-	-	-	53	-	-	56	9	22
1925-more	-	-	-	-	25	-	-	30	5	19
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	157	229
av. MPCE(Rs)	-	-	-	-	767	-	-	767	x	x
estd. no. of hhs(00)	-	-	-	-	146	-	-	157	x	x
no. of sample hhs	-	-	-	-	209	-	-	229	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Assam										
0-300	110	-	-	-	0	-	-	27	149	19
300-350	74	-	-	-	10	-	-	26	145	20
350-425	140	-	-	-	42	-	-	66	365	53
425-500	232	-	-	-	96	-	-	129	716	74
500-575	44	-	-	-	67	-	-	63	349	66
575-665	126	-	-	-	102	-	-	107	597	87
665-775	62	-	-	-	95	-	-	86	480	77
775-915	79	-	-	-	113	-	-	104	581	92
915-1120	25	-	-	-	135	-	-	108	602	100
1120-1500	85	-	-	-	204	-	-	175	975	141
1500-1925	7	-	-	-	64	-	-	50	278	66
1925-more	16	-	-	-	72	-	-	58	324	51
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	5559	846
av. MPCE(Rs)	566	-	-	-	890	-	-	810	x	x
estd. no. of hhs(00)	1349	-	-	-	4191	-	-	5559	x	x
no. of sample hhs	159	-	-	-	682	-	-	846	x	x
Bihar										
0-300	189	-	-	-	48	-	-	93	2177	209
300-350	192	-	-	-	60	-	-	101	2362	191
350-425	207	-	-	-	117	-	-	146	3392	299
425-500	130	-	-	-	93	-	-	104	2429	225
500-575	85	-	-	-	92	-	-	90	2099	219
575-665	66	-	-	-	90	-	-	82	1912	185
665-775	41	-	-	-	104	-	-	83	1939	207
775-915	24	-	-	-	91	-	-	70	1626	159
915-1120	35	-	-	-	92	-	-	76	1760	165
1120-1500	21	-	-	-	114	-	-	83	1941	180
1500-1925	4	-	-	-	52	-	-	37	863	114
1925-more	6	-	-	-	48	-	-	35	808	116
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	23308	2269
av. MPCE(Rs)	401	-	-	-	700	-	-	602	x	x
estd. no. of hhs(00)	7292	-	-	-	15772	-	-	23308	x	x
no. of sample hhs	620	-	-	-	1625	-	-	2269	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Goa										
0-300	-	-	-	-	0	-	-	5	7	1
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	21	-	-	28	41	5
425-500	-	-	-	-	13	-	-	14	21	7
500-575	-	-	-	-	28	-	-	29	43	12
575-665	-	-	-	-	68	-	-	64	94	16
665-775	-	-	-	-	80	-	-	82	120	27
775-915	-	-	-	-	139	-	-	136	199	34
915-1120	-	-	-	-	163	-	-	163	238	41
1120-1500	-	-	-	-	200	-	-	198	290	52
1500-1925	-	-	-	-	141	-	-	136	198	44
1925-more	-	-	-	-	147	-	-	143	209	45
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	1460	284
av. MPCE(Rs)	-	-	-	-	1168	-	-	1155	x	x
estd. no. of hhs(00)	-	-	-	-	1382	-	-	1460	x	x
no. of sample hhs	-	-	-	-	269	-	-	284	x	x
Gujarat										
0-300	37	-	-	-	5	-	-	6	195	24
300-350	127	-	-	-	12	-	-	18	550	56
350-425	75	-	-	-	35	-	-	37	1141	118
425-500	241	-	-	-	72	-	-	82	2514	225
500-575	186	-	-	-	92	-	-	97	2961	261
575-665	45	-	-	-	101	-	-	99	3031	268
665-775	123	-	-	-	112	-	-	113	3453	309
775-915	92	-	-	-	129	-	-	128	3908	349
915-1120	23	-	-	-	136	-	-	129	3960	349
1120-1500	36	-	-	-	160	-	-	154	4708	406
1500-1925	14	-	-	-	74	-	-	70	2150	222
1925-more	0	-	-	-	72	-	-	68	2069	176
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	30642	2763
av. MPCE(Rs)	500	-	-	-	911	-	-	892	x	x
estd. no. of hhs(00)	1674	-	-	-	28755	-	-	30642	x	x
no. of sample hhs	137	-	-	-	2606	-	-	2763	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Haryana

0-300	64	-	-	-	16	-	-	19	206	11
300-350	0	-	-	-	7	-	-	9	96	6
350-425	115	-	-	-	48	-	-	51	565	30
425-500	159	-	-	-	42	-	-	50	558	28
500-575	51	-	-	-	86	-	-	82	917	54
575-665	86	-	-	-	87	-	-	93	1031	76
665-775	50	-	-	-	90	-	-	86	958	72
775-915	50	-	-	-	139	-	-	131	1462	114
915-1120	417	-	-	-	138	-	-	151	1680	126
1120-1500	9	-	-	-	197	-	-	183	2040	124
1500-1925	0	-	-	-	68	-	-	64	710	60
1925-more	0	-	-	-	82	-	-	81	900	56
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	11123	757
av. MPCE(Rs)	635	-	-	-	929	-	-	917	x	x
estd. no. of hhs(00)	612	-	-	-	10310	-	-	11123	x	x
no. of sample hhs	23	-	-	-	725	-	-	757	x	x

Himachal Pradesh

0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	10	-	-	9	15	8
350-425	-	-	-	-	13	-	-	13	20	11
425-500	-	-	-	-	15	-	-	16	25	18
500-575	-	-	-	-	21	-	-	21	33	21
575-665	-	-	-	-	48	-	-	48	74	43
665-775	-	-	-	-	55	-	-	55	85	60
775-915	-	-	-	-	98	-	-	102	158	106
915-1120	-	-	-	-	256	-	-	258	400	124
1120-1500	-	-	-	-	174	-	-	173	269	220
1500-1925	-	-	-	-	125	-	-	123	191	146
1925-more	-	-	-	-	186	-	-	182	283	188
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	1553	945
av. MPCE(Rs)	-	-	-	-	1247	-	-	1243	x	x
estd. no. of hhs(00)	-	-	-	-	1524	-	-	1553	x	x
no. of sample hhs	-	-	-	-	927	-	-	945	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Jammu & Kashmir										
0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	2	-	-	2	6	4
350-425	-	-	-	-	12	-	-	14	41	17
425-500	-	-	-	-	38	-	-	40	116	38
500-575	-	-	-	-	56	-	-	56	163	58
575-665	-	-	-	-	91	-	-	90	264	90
665-775	-	-	-	-	137	-	-	138	405	124
775-915	-	-	-	-	191	-	-	189	555	164
915-1120	-	-	-	-	193	-	-	190	556	171
1120-1500	-	-	-	-	152	-	-	154	451	182
1500-1925	-	-	-	-	80	-	-	79	232	96
1925-more	-	-	-	-	48	-	-	47	138	60
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	2927	1004
av. MPCE(Rs)	-	-	-	-	955	-	-	953	x	x
estd. no. of hhs(00)	-	-	-	-	2877	-	-	2927	x	x
no. of sample hhs	-	-	-	-	990	-	-	1004	x	x
Karnataka										
0-300	125	-	-	-	16	-	-	26	773	81
300-350	86	-	-	-	15	-	-	22	658	60
350-425	165	-	-	-	50	-	-	59	1784	150
425-500	161	-	-	-	67	-	-	74	2244	198
500-575	159	-	-	-	68	-	-	75	2261	202
575-665	84	-	-	-	92	-	-	92	2766	249
665-775	97	-	-	-	92	-	-	92	2782	233
775-915	54	-	-	-	102	-	-	98	2942	256
915-1120	56	-	-	-	128	-	-	122	3680	279
1120-1500	13	-	-	-	180	-	-	165	4987	344
1500-1925	0	-	-	-	85	-	-	79	2372	195
1925-more	0	-	-	-	104	-	-	96	2902	222
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	30150	2469
av. MPCE(Rs)	490	-	-	-	948	-	-	911	x	x
estd. no. of hhs(00)	2462	-	-	-	27536	-	-	30150	x	x
no. of sample hhs	192	-	-	-	2255	-	-	2469	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Kerala										
0-300	33	-	-	-	13	-	-	15	251	33
300-350	61	-	-	-	12	-	-	18	299	39
350-425	110	-	-	-	55	-	-	62	1016	110
425-500	152	-	-	-	50	-	-	62	1022	128
500-575	168	-	-	-	61	-	-	73	1204	146
575-665	102	-	-	-	85	-	-	88	1439	187
665-775	122	-	-	-	105	-	-	107	1751	198
775-915	86	-	-	-	97	-	-	96	1566	206
915-1120	98	-	-	-	129	-	-	125	2054	250
1120-1500	59	-	-	-	165	-	-	153	2502	313
1500-1925	7	-	-	-	92	-	-	82	1338	181
1925-more	2	-	-	-	135	-	-	119	1956	221
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	16398	2012
av. MPCE(Rs)	597	-	-	-	978	-	-	932	x	x
estd. no. of hhs(00)	1916	-	-	-	14433	-	-	16398	x	x
no. of sample hhs	216	-	-	-	1788	-	-	2012	x	x
Madhya Pradesh										
0-300	225	-	-	-	53	-	-	64	2150	194
300-350	116	-	-	-	58	-	-	61	2057	180
350-425	160	-	-	-	107	-	-	110	3695	334
425-500	208	-	-	-	106	-	-	113	3780	337
500-575	72	-	-	-	98	-	-	96	3227	281
575-665	92	-	-	-	107	-	-	106	3541	313
665-775	63	-	-	-	106	-	-	103	3455	313
775-915	15	-	-	-	110	-	-	105	3500	311
915-1120	37	-	-	-	85	-	-	82	2757	256
1120-1500	7	-	-	-	87	-	-	82	2745	285
1500-1925	5	-	-	-	39	-	-	37	1229	166
1925-more	0	-	-	-	43	-	-	40	1346	169
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	33483	3139
av. MPCE(Rs)	401	-	-	-	710	-	-	694	x	x
estd. no. of hhs(00)	2101	-	-	-	31276	-	-	33483	x	x
no. of sample hhs	176	-	-	-	2951	-	-	3139	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Maharashtra

0-300	250	-	-	-	20	-	-	27	2068	141
300-350	69	-	-	-	23	-	-	24	1855	141
350-425	170	-	-	-	48	-	-	51	3904	291
425-500	157	-	-	-	57	-	-	59	4496	336
500-575	138	-	-	-	68	-	-	70	5291	379
575-665	49	-	-	-	81	-	-	80	6036	386
665-775	62	-	-	-	99	-	-	98	7402	465
775-915	53	-	-	-	104	-	-	102	7766	525
915-1120	31	-	-	-	131	-	-	128	9713	626
1120-1500	20	-	-	-	162	-	-	158	11971	812
1500-1925	3	-	-	-	99	-	-	96	7307	543
1925-more	0	-	-	-	109	-	-	105	7990	585
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	75799	5230
av. MPCE(Rs)	429	-	-	-	991	-	-	973	x	x
estd. no. of hhs(00)	2230	-	-	-	73361	-	-	75799	x	x
no. of sample hhs	187	-	-	-	5021	-	-	5230	x	x

Manipur

0-300	0	-	-	-	0	-	-	0	0	0
300-350	0	-	-	-	3	-	-	3	2	3
350-425	97	-	-	-	59	-	-	62	47	38
425-500	250	-	-	-	126	-	-	135	103	85
500-575	157	-	-	-	159	-	-	159	121	105
575-665	242	-	-	-	169	-	-	174	132	115
665-775	248	-	-	-	225	-	-	226	172	158
775-915	7	-	-	-	98	-	-	91	69	68
915-1120	0	-	-	-	50	-	-	46	35	35
1120-1500	0	-	-	-	89	-	-	83	63	41
1500-1925	0	-	-	-	9	-	-	8	6	6
1925-more	0	-	-	-	13	-	-	12	9	6
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	759	660
av. MPCE(Rs)	530	-	-	-	719	-	-	708	x	x
estd. no. of hhs(00)	53	-	-	-	704	-	-	759	x	x
no. of sample hhs	47	-	-	-	606	-	-	660	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Meghalaya										
0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	0	-	-	4	3	1
425-500	-	-	-	-	6	-	-	11	8	5
500-575	-	-	-	-	38	-	-	44	31	16
575-665	-	-	-	-	69	-	-	64	46	23
665-775	-	-	-	-	166	-	-	158	114	49
775-915	-	-	-	-	269	-	-	248	179	67
915-1120	-	-	-	-	144	-	-	138	99	66
1120-1500	-	-	-	-	181	-	-	168	122	93
1500-1925	-	-	-	-	90	-	-	85	61	41
1925-more	-	-	-	-	37	-	-	82	59	23
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	722	384
av. MPCE(Rs)	-	-	-	-	967	-	-	972	x	x
estd. no. of hhs(00)	-	-	-	-	660	-	-	722	x	x
no. of sample hhs	-	-	-	-	359	-	-	384	x	x
Mizoram										
0-300	-	-	-	-	0	-	0	0	0	0
300-350	-	-	-	-	0	-	0	0	0	0
350-425	-	-	-	-	16	-	0	14	7	11
425-500	-	-	-	-	17	-	0	16	8	17
500-575	-	-	-	-	33	-	80	36	16	29
575-665	-	-	-	-	78	-	104	82	38	59
665-775	-	-	-	-	108	-	78	105	48	100
775-915	-	-	-	-	148	-	250	156	71	121
915-1120	-	-	-	-	210	-	115	201	92	166
1120-1500	-	-	-	-	248	-	145	241	110	201
1500-1925	-	-	-	-	71	-	80	71	33	80
1925-more	-	-	-	-	72	-	149	77	35	67
not recorded	-	-	-	-	0	-	0	0	0	0
all classes	-	-	-	-	1000	-	1000	1000	457	851
av. MPCE(Rs)	-	-	-	-	1055	-	1127	1059	x	x
estd. no. of hhs(00)	-	-	-	-	418	-	33	457	x	x
no. of sample hhs	-	-	-	-	809	-	22	851	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Nagaland

0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	2	-	-	2	1	1
425-500	-	-	-	-	0	-	-	3	2	1
500-575	-	-	-	-	4	-	-	4	2	1
575-665	-	-	-	-	30	-	-	38	19	11
665-775	-	-	-	-	45	-	-	43	22	10
775-915	-	-	-	-	112	-	-	109	55	30
915-1120	-	-	-	-	162	-	-	166	83	41
1120-1500	-	-	-	-	268	-	-	258	130	79
1500-1925	-	-	-	-	212	-	-	207	104	46
1925-more	-	-	-	-	166	-	-	169	85	43
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	501	263
av. MPCE(Rs)	-	-	-	-	1249	-	-	1243	x	x
estd. no. of hhs(00)	-	-	-	-	484	-	-	501	x	x
no. of sample hhs	-	-	-	-	252	-	-	263	x	x

Orissa

0-300	228	-	-	-	36	-	-	93	1222	85
300-350	175	-	-	-	38	-	-	80	1051	72
350-425	194	-	-	-	83	-	-	116	1517	94
425-500	160	-	-	-	102	-	-	118	1553	118
500-575	87	-	-	-	120	-	-	109	1433	90
575-665	74	-	-	-	96	-	-	91	1198	87
665-775	31	-	-	-	115	-	-	90	1175	100
775-915	31	-	-	-	111	-	-	88	1161	92
915-1120	9	-	-	-	124	-	-	89	1165	98
1120-1500	7	-	-	-	114	-	-	82	1075	104
1500-1925	4	-	-	-	25	-	-	19	248	45
1925-more	0	-	-	-	37	-	-	25	332	63
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	13129	1048
av. MPCE(Rs)	400	-	-	-	713	-	-	618	x	x
estd. no. of hhs(00)	3934	-	-	-	9082	-	-	13129	x	x
no. of sample hhs	268	-	-	-	767	-	-	1048	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Punjab										
0-300	13	-	-	-	6	-	-	6	93	11
300-350	43	-	-	-	11	-	-	12	200	20
350-425	72	-	-	-	37	-	-	38	607	70
425-500	184	-	-	-	81	-	-	83	1334	133
500-575	117	-	-	-	76	-	-	77	1233	132
575-665	119	-	-	-	91	-	-	91	1462	181
665-775	179	-	-	-	110	-	-	111	1777	190
775-915	23	-	-	-	151	-	-	148	2365	238
915-1120	149	-	-	-	149	-	-	149	2390	293
1120-1500	80	-	-	-	153	-	-	152	2429	315
1500-1925	0	-	-	-	65	-	-	64	1018	152
1925-more	22	-	-	-	71	-	-	70	1117	145
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	16024	1880
av. MPCE(Rs)	611	-	-	-	906	-	-	899	x	x
estd. no. of hhs(00)	356	-	-	-	15613	-	-	16024	x	x
no. of sample hhs	41	-	-	-	1823	-	-	1880	x	x
Rajasthan										
0-300	35	-	-	-	10	-	-	12	236	30
300-350	78	-	-	-	23	-	-	27	543	47
350-425	142	-	-	-	54	-	-	61	1227	132
425-500	225	-	-	-	89	-	-	100	2000	175
500-575	134	-	-	-	105	-	-	108	2173	210
575-665	155	-	-	-	125	-	-	127	2551	225
665-775	90	-	-	-	102	-	-	101	2036	224
775-915	73	-	-	-	120	-	-	116	2330	226
915-1120	38	-	-	-	123	-	-	116	2330	227
1120-1500	18	-	-	-	113	-	-	105	2112	210
1500-1925	13	-	-	-	79	-	-	74	1479	153
1925-more	0	-	-	-	58	-	-	53	1063	126
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	20080	1985
av. MPCE(Rs)	521	-	-	-	818	-	-	796	x	x
estd. no. of hhs(00)	1610	-	-	-	18369	-	-	20080	x	x
no. of sample hhs	130	-	-	-	1844	-	-	1985	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Sikkim										
0-300	-	-	-	-	5	-	-	13	1	3
300-350	-	-	-	-	13	-	-	17	2	6
350-425	-	-	-	-	23	-	-	22	2	7
425-500	-	-	-	-	43	-	-	50	5	14
500-575	-	-	-	-	43	-	-	54	6	13
575-665	-	-	-	-	67	-	-	64	7	19
665-775	-	-	-	-	122	-	-	117	12	31
775-915	-	-	-	-	165	-	-	159	17	41
915-1120	-	-	-	-	161	-	-	157	17	38
1120-1500	-	-	-	-	196	-	-	188	20	51
1500-1925	-	-	-	-	112	-	-	108	11	37
1925-more	-	-	-	-	52	-	-	50	5	27
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	106	287
av. MPCE(Rs)	-	-	-	-	928	-	-	905	x	x
estd. no. of hhs(00)	-	-	-	-	102	-	-	106	x	x
no. of sample hhs	-	-	-	-	274	-	-	287	x	x
Tamil Nadu										
0-300	129	-	-	-	26	-	-	35	1833	145
300-350	93	-	-	-	22	-	-	28	1450	131
350-425	244	-	-	-	58	-	-	74	3823	295
425-500	151	-	-	-	75	-	-	81	4198	333
500-575	111	-	-	-	84	-	-	87	4502	349
575-665	63	-	-	-	97	-	-	94	4893	400
665-775	77	-	-	-	105	-	-	103	5328	431
775-915	52	-	-	-	110	-	-	105	5455	415
915-1120	34	-	-	-	133	-	-	125	6487	491
1120-1500	23	-	-	-	138	-	-	129	6678	550
1500-1925	15	-	-	-	78	-	-	73	3774	326
1925-more	8	-	-	-	73	-	-	68	3516	334
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	51939	4200
av. MPCE(Rs)	666	-	-	-	998	-	-	972	x	x
estd. no. of hhs(00)	3956	-	-	-	47564	-	-	51939	x	x
no. of sample hhs	314	-	-	-	3862	-	-	4200	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Tripura										
0-300	65	-	-	-	2	-	-	8	7	4
300-350	22	-	-	-	9	-	-	11	10	9
350-425	290	-	-	-	48	-	-	74	68	37
425-500	314	-	-	-	52	-	-	79	72	38
500-575	172	-	-	-	117	-	-	125	114	52
575-665	83	-	-	-	83	-	-	82	75	49
665-775	43	-	-	-	112	-	-	106	96	58
775-915	0	-	-	-	104	-	-	92	84	49
915-1120	1	-	-	-	154	-	-	137	125	83
1120-1500	9	-	-	-	130	-	-	116	106	77
1500-1925	0	-	-	-	109	-	-	97	88	68
1925-more	0	-	-	-	81	-	-	72	65	44
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	909	568
av. MPCE(Rs)	451	-	-	-	935	-	-	874	x	x
estd. no. of hhs(00)	94	-	-	-	808	-	-	909	x	x
no. of sample hhs	59	-	-	-	505	-	-	568	x	x
Uttar Pradesh										
0-300	205	-	-	-	53	-	-	80	5061	327
300-350	178	-	-	-	42	-	-	65	4128	309
350-425	182	-	-	-	91	-	-	108	6864	508
425-500	112	-	-	-	106	-	-	107	6822	534
500-575	100	-	-	-	104	-	-	102	6506	432
575-665	69	-	-	-	93	-	-	88	5593	446
665-775	73	-	-	-	92	-	-	89	5621	393
775-915	37	-	-	-	99	-	-	88	5579	400
915-1120	24	-	-	-	101	-	-	88	5604	401
1120-1500	10	-	-	-	106	-	-	90	5721	392
1500-1925	3	-	-	-	49	-	-	41	2605	240
1925-more	6	-	-	-	63	-	-	53	3377	238
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	63482	4620
av. MPCE(Rs)	425	-	-	-	750	-	-	691	x	x
estd. no. of hhs(00)	10694	-	-	-	52288	-	-	63482	x	x
no. of sample hhs	781	-	-	-	3800	-	-	4620	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

West Bengal

0-300	75	-	-	-	11	-	-	23	888	90
300-350	94	-	-	-	12	-	-	28	1045	88
350-425	181	-	-	-	50	-	-	75	2835	236
425-500	216	-	-	-	79	-	-	105	3979	317
500-575	167	-	-	-	80	-	-	97	3659	293
575-665	83	-	-	-	101	-	-	98	3712	315
665-775	61	-	-	-	99	-	-	92	3468	326
775-915	53	-	-	-	121	-	-	107	4066	373
915-1120	30	-	-	-	121	-	-	103	3907	398
1120-1500	35	-	-	-	166	-	-	142	5379	479
1500-1925	5	-	-	-	74	-	-	61	2305	251
1925-more	0	-	-	-	86	-	-	70	2635	234
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	37878	3400
av. MPCE(Rs)	474	-	-	-	966	-	-	866	x	x
estd. no. of hhs(00)	7266	-	-	-	30482	-	-	37878	x	x
no. of sample hhs	573	-	-	-	2802	-	-	3400	x	x

A. & N. Islands

0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	5	-	-	4	1	1
425-500	-	-	-	-	15	-	-	14	3	1
500-575	-	-	-	-	22	-	-	21	4	4
575-665	-	-	-	-	48	-	-	67	13	12
665-775	-	-	-	-	125	-	-	121	23	19
775-915	-	-	-	-	158	-	-	158	30	28
915-1120	-	-	-	-	135	-	-	130	25	26
1120-1500	-	-	-	-	254	-	-	247	47	45
1500-1925	-	-	-	-	153	-	-	148	28	27
1925-more	-	-	-	-	85	-	-	88	17	28
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	189	191
av. MPCE(Rs)	-	-	-	-	1128	-	-	1114	x	x
estd. no. of hhs(00)	-	-	-	-	183	-	-	189	x	x
no. of sample hhs	-	-	-	-	184	-	-	191	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Chandigarh

0-300	-	-	-	-	10	-	-	10	15	7
300-350	-	-	-	-	8	-	-	8	12	6
350-425	-	-	-	-	13	-	-	13	20	11
425-500	-	-	-	-	21	-	-	21	32	17
500-575	-	-	-	-	33	-	-	33	50	25
575-665	-	-	-	-	52	-	-	52	79	40
665-775	-	-	-	-	68	-	-	68	104	42
775-915	-	-	-	-	73	-	-	73	112	54
915-1120	-	-	-	-	104	-	-	103	158	82
1120-1500	-	-	-	-	195	-	-	195	299	146
1500-1925	-	-	-	-	152	-	-	151	231	109
1925-more	-	-	-	-	272	-	-	271	415	225
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	1528	764
av. MPCE(Rs)	-	-	-	-	1435	-	-	1435	x	x
estd. no. of hhs(00)	-	-	-	-	1525	-	-	1528	x	x
no. of sample hhs	-	-	-	-	760	-	-	764	x	x

Dadra & Nagar Haveli

0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	14	-	-	13	1	2
425-500	-	-	-	-	64	-	-	70	3	9
500-575	-	-	-	-	25	-	-	24	1	3
575-665	-	-	-	-	33	-	-	40	2	6
665-775	-	-	-	-	47	-	-	54	2	8
775-915	-	-	-	-	86	-	-	82	4	8
915-1120	-	-	-	-	90	-	-	91	4	11
1120-1500	-	-	-	-	199	-	-	200	9	23
1500-1925	-	-	-	-	299	-	-	287	13	13
1925-more	-	-	-	-	144	-	-	138	6	13
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	44	96
av. MPCE(Rs)	-	-	-	-	1222	-	-	1207	x	x
estd. no. of hhs(00)	-	-	-	-	43	-	-	44	x	x
no. of sample hhs	-	-	-	-	91	-	-	96	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Daman & Diu

0-300	-	-	-	-	6	-	-	6	1	1
300-350	-	-	-	-	0	-	-	0	0	0
350-425	-	-	-	-	15	-	-	15	1	3
425-500	-	-	-	-	33	-	-	33	3	8
500-575	-	-	-	-	73	-	-	73	7	10
575-665	-	-	-	-	74	-	-	74	7	20
665-775	-	-	-	-	141	-	-	141	14	31
775-915	-	-	-	-	181	-	-	181	18	34
915-1120	-	-	-	-	158	-	-	158	16	28
1120-1500	-	-	-	-	119	-	-	119	12	26
1500-1925	-	-	-	-	134	-	-	134	13	19
1925-more	-	-	-	-	67	-	-	67	7	12
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	99	192
av. MPCE(Rs)	-	-	-	-	979	-	-	979	x	x
estd. no. of hhs(00)	-	-	-	-	99	-	-	99	x	x
no. of sample hhs	-	-	-	-	192	-	-	192	x	x

Delhi

0-300	-	-	-	-	0	-	-	0	10	1
300-350	-	-	-	-	5	-	-	5	109	8
350-425	-	-	-	-	31	-	-	31	627	35
425-500	-	-	-	-	27	-	-	27	545	28
500-575	-	-	-	-	40	-	-	44	887	35
575-665	-	-	-	-	52	-	-	54	1085	65
665-775	-	-	-	-	59	-	-	59	1189	79
775-915	-	-	-	-	118	-	-	118	2398	133
915-1120	-	-	-	-	117	-	-	117	2363	151
1120-1500	-	-	-	-	165	-	-	166	3358	197
1500-1925	-	-	-	-	136	-	-	134	2724	126
1925-more	-	-	-	-	249	-	-	246	4982	220
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	20279	1078
av. MPCE(Rs)	-	-	-	-	1394	-	-	1384	x	x
estd. no. of hhs(00)	-	-	-	-	19965	-	-	20279	x	x
no. of sample hhs	-	-	-	-	1064	-	-	1078	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

Lakshadweep

0-300	-	-	-	-	0	-	-	0	0	0
300-350	-	-	-	-	5	-	-	5	0	1
350-425	-	-	-	-	5	-	-	5	0	1
425-500	-	-	-	-	22	-	-	22	1	5
500-575	-	-	-	-	31	-	-	31	1	5
575-665	-	-	-	-	94	-	-	94	4	18
665-775	-	-	-	-	105	-	-	105	5	23
775-915	-	-	-	-	161	-	-	160	7	27
915-1120	-	-	-	-	150	-	-	149	7	28
1120-1500	-	-	-	-	186	-	-	185	8	35
1500-1925	-	-	-	-	86	-	-	91	4	20
1925-more	-	-	-	-	153	-	-	153	7	29
not recorded	-	-	-	-	0	-	-	0	0	0
all classes	-	-	-	-	1000	-	-	1000	44	192
av. MPCE(Rs)	-	-	-	-	1018	-	-	1018	x	x
estd. no. of hhs(00)	-	-	-	-	43	-	-	44	x	x
no. of sample hhs	-	-	-	-	191	-	-	192	x	x

Pondicherry

0-300	367	-	-	-	24	-	-	51	59	18
300-350	95	-	-	-	32	-	-	36	43	15
350-425	100	-	-	-	40	-	-	45	52	18
425-500	149	-	-	-	54	-	-	66	77	23
500-575	119	-	-	-	108	-	-	111	130	38
575-665	11	-	-	-	139	-	-	131	153	42
665-775	0	-	-	-	78	-	-	71	83	31
775-915	107	-	-	-	113	-	-	111	131	45
915-1120	0	-	-	-	173	-	-	157	184	50
1120-1500	52	-	-	-	130	-	-	122	143	47
1500-1925	0	-	-	-	57	-	-	52	60	27
1925-more	0	-	-	-	52	-	-	48	56	30
not recorded	0	-	-	-	0	-	-	0	0	0
all classes	1000	-	-	-	1000	-	-	1000	1171	384
av. MPCE(Rs)	413	-	-	-	818	-	-	784	x	x
estd. no. of hhs(00)	92	-	-	-	1066	-	-	1171	x	x
no. of sample hhs	26	-	-	-	354	-	-	384	x	x

(Contd.)

Table 4U: Per 1000 distribution of households by MPCE class, and average MPCE, separately for each primary source of energy used for lighting**Urban**

MPCE class	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)

all-India

0-300	154	33	33	4	24	236	108	38	19265	1576
300-350	129	169	10	161	26	26	63	37	18908	1580
350-425	179	223	89	93	63	30	199	75	38635	3282
425-500	165	74	114	229	77	45	71	86	44011	3876
500-575	117	36	211	44	83	47	76	86	44243	3916
575-665	79	57	67	146	92	129	124	91	46563	4363
665-775	65	67	47	3	100	33	57	96	49270	4767
775-915	44	98	22	2	111	126	75	103	52970	5137
915-1120	37	82	46	66	122	121	72	113	57765	5659
1120-1500	22	85	142	235	142	119	77	130	66493	6632
1500-1925	5	51	36	7	75	50	25	67	34564	3895
1925-more	3	25	184	11	86	38	53	77	39512	4100
not recorded	0	0	0	0	0	0	0	0	0	0
all classes	1000	1000	1000	1000	1000	1000	1000	1000	512199	48783
av. MPCE(Rs)	461	686	875	645	902	770	639	855	x	x
estd. no. of hhs(00)	52514	584	631	184	456348	304	1633	512199	x	x
no. of sample hhs	4329	58	77	33	44077	37	172	48783	x	x

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
Andhra Pradesh										
self-employed in non-agriculture	252	4	0	0	742	0	2	1000	16135	825
agricultural labour	428	2	1	0	567	0	3	1000	57424	1981
other labour	196	0	0	0	800	0	3	1000	7242	272
self-employed in agriculture	195	1	0	0	804	0	0	1000	31187	1532
others	181	4	0	0	799	6	10	1000	14932	559
not recorded	-	-	-	-	-	-	-	-	-	-
all	306	2	0	0	688	1	3	1000	127091	5177
Arunachal Pradesh										
self-employed in non-agriculture	156	0	0	0	824	19	1	1000	130	61
agricultural labour	154	0	0	0	34	0	812	1000	110	23
other labour	471	0	0	0	477	51	0	1000	110	29
self-employed in agriculture	462	5	0	15	360	77	82	1000	696	430
others	278	6	0	3	535	80	98	1000	442	259
not recorded	-	-	-	-	-	-	-	-	-	-
all	361	4	0	8	435	65	127	1000	1495	805
Assam										
self-employed in non-agriculture	732	5	0	1	254	0	8	1000	6061	560
agricultural labour	853	12	0	0	128	0	7	1000	6478	533
other labour	841	0	0	0	155	0	4	1000	5753	516
self-employed in agriculture	773	2	0	0	213	0	12	1000	12718	1302
others	465	0	0	0	533	0	3	1000	5725	530
not recorded	-	-	-	-	-	-	-	-	-	-
all	744	4	0	0	245	0	8	1000	36837	3452
Bihar										
self-employed in non-agriculture	916	3	0	0	73	0	9	1000	19141	1149
agricultural labour	970	1	0	0	23	0	6	1000	56751	2436
other labour	855	0	0	0	145	0	0	1000	6739	310
self-employed in agriculture	945	1	0	0	52	1	1	1000	49748	2546
others	861	0	0	0	138	0	0	1000	16917	827
not recorded	989	0	0	0	11	0	0	1000	443	22
all	937	1	0	0	57	0	4	1000	149740	7290
Goa										
self-employed in non-agriculture	0	0	0	0	1000	0	0	1000	184	30
agricultural labour	18	0	0	0	982	0	0	1000	228	29
other labour	0	0	0	0	1000	0	0	1000	327	34
self-employed in agriculture	-	-	-	-	-	-	-	-	-	-
others	15	0	0	0	985	0	0	1000	601	80
not recorded	-	-	-	-	-	-	-	-	-	-
all	17	0	0	0	983	0	0	1000	1458	192

(Contd.)

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Gujarat										
self-employed in non-agriculture	107	0	0	0	891	0	3	1000	5991	288
agricultural labour	351	1	0	1	642	0	4	1000	22340	805
other labour	161	15	0	0	825	0	0	1000	3936	142
self-employed in agriculture	110	2	0	1	883	2	2	1000	19943	961
others	132	0	0	0	867	0	1	1000	7033	283
not recorded	-	-	-	-	-	-	-	-	-	-
all	207	2	0	1	787	1	3	1000	59243	2479
Haryana										
self-employed in non-agriculture	244	0	10	18	700	15	13	1000	3585	161
agricultural labour	310	2	0	10	663	10	6	1000	4817	174
other labour	167	2	14	0	817	0	0	1000	2568	107
self-employed in agriculture	82	4	14	5	892	0	3	1000	9060	490
others	63	12	0	0	925	0	0	1000	4615	194
not recorded	-	-	-	-	-	-	-	-	-	-
all	155	4	8	6	818	4	4	1000	24711	1128
Himachal Pradesh										
self-employed in non-agriculture	46	0	6	0	944	0	5	1000	1291	216
agricultural labour	130	0	0	0	853	0	18	1000	429	63
other labour	50	20	0	0	922	0	8	1000	1815	233
self-employed in agriculture	41	4	2	0	948	0	5	1000	4956	782
others	17	0	0	0	983	0	0	1000	2214	337
not recorded	-	-	-	-	-	-	-	-	-	-
all	42	5	2	0	947	0	5	1000	10710	1632
Jammu & Kashmir										
self-employed in non-agriculture	0	0	4	0	992	0	4	1000	1395	209
agricultural labour	0	3	0	61	936	0	0	1000	638	100
other labour	20	0	0	0	980	0	0	1000	764	87
self-employed in agriculture	15	4	0	0	979	2	0	1000	6454	764
others	3	48	0	0	949	0	0	1000	2268	311
not recorded	-	-	-	-	-	-	-	-	-	-
all	10	12	1	3	972	1	1	1000	11523	1472
Karnataka										
self-employed in non-agriculture	145	0	0	0	852	0	3	1000	7391	326
agricultural labour	380	0	1	0	612	0	7	1000	29927	1012
other labour	205	0	0	0	795	0	0	1000	3391	125
self-employed in agriculture	153	0	0	0	845	0	1	1000	22805	1016
others	129	0	0	0	867	0	4	1000	6898	279
not recorded	-	-	-	-	-	-	-	-	-	-
all	249	0	0	0	746	0	4	1000	70419	2759

(Contd.)

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs			
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural											
Kerala											
self-employed in non-agriculture	177	0	4	0	819	0	0	1000	7659	487	
agricultural labour	575	7	0	0	411	0	8	1000	9897	505	
other labour	404	0	0	0	592	4	0	1000	10726	560	
self-employed in agriculture	190	0	0	0	800	7	4	1000	9244	601	
others	126	0	0	0	872	0	2	1000	6767	446	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	316	2	1	0	677	2	3	1000	44328	2602	
Madhya Pradesh											
self-employed in non-agriculture	240	0	0	1	754	0	5	1000	8446	416	
agricultural labour	434	1	0	0	557	0	8	1000	42912	1787	
other labour	485	7	0	0	501	0	7	1000	4688	186	
self-employed in agriculture	343	1	0	0	654	1	1	1000	47578	2400	
others	249	0	0	2	748	0	0	1000	8194	347	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	369	1	0	0	625	0	4	1000	111849	5138	
Maharashtra											
self-employed in non-agriculture	112	1	6	0	874	0	6	1000	9495	424	
agricultural labour	374	3	2	0	612	1	8	1000	50164	1608	
other labour	156	0	0	0	828	0	16	1000	8376	226	
self-employed in agriculture	151	0	0	0	840	0	8	1000	31120	1319	
others	111	0	0	0	885	0	4	1000	16937	539	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	239	1	1	0	750	0	8	1000	116096	4117	
Manipur											
self-employed in non-agriculture	216	0	0	0	784	0	0	1000	208	67	
agricultural labour	467	31	0	0	503	0	0	1000	166	44	
other labour	484	0	0	0	516	0	0	1000	85	20	
self-employed in agriculture	286	2	3	0	706	0	3	1000	1420	447	
others	183	0	0	0	817	0	0	1000	495	145	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	278	3	2	0	716	0	2	1000	2380	724	
Meghalaya											
self-employed in non-agriculture	305	0	0	0	690	5	0	1000	169	67	
agricultural labour	669	0	0	0	331	0	0	1000	349	103	
other labour	399	5	0	0	596	0	0	1000	77	27	
self-employed in agriculture	582	0	0	0	412	6	0	1000	1944	631	
others	125	13	0	0	863	0	0	1000	337	103	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	518	2	0	0	476	4	0	1000	2881	932	

(Contd.)

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural										
Mizoram										
self-employed in non-agriculture	181	0	6	0	814	0	0	1000	46	41
agricultural labour	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	199	4	3	47	718	3	27	1000	422	275
others	86	0	0	22	871	0	22	1000	137	79
not recorded	-	-	-	-	-	-	-	-	-	-
all	171	2	2	35	765	2	22	1000	639	423
Nagaland										
self-employed in non-agriculture	38	0	0	0	962	0	0	1000	63	42
agricultural labour	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	175	6	0	0	806	4	9	1000	552	262
others	88	5	0	0	907	0	0	1000	284	154
not recorded	-	-	-	-	-	-	-	-	-	-
all	145	5	0	0	842	2	5	1000	951	479
Orissa										
self-employed in non-agriculture	772	0	0	0	228	0	0	1000	7017	438
agricultural labour	946	2	0	0	50	0	2	1000	28189	1354
other labour	780	0	0	0	220	0	0	1000	2255	118
self-employed in agriculture	733	5	0	0	261	0	1	1000	17419	1040
others	562	0	0	0	430	1	7	1000	8352	509
not recorded	-	-	-	-	-	-	-	-	-	-
all	811	2	0	0	184	0	2	1000	63303	3464
Punjab										
self-employed in non-agriculture	68	8	0	4	916	0	4	1000	3975	316
agricultural labour	95	7	5	7	879	6	0	1000	7749	530
other labour	51	0	0	1	949	0	0	1000	2354	154
self-employed in agriculture	18	3	0	4	973	0	1	1000	8543	774
others	22	3	0	6	960	3	7	1000	5009	378
not recorded	-	-	-	-	-	-	-	-	-	-
all	50	5	1	5	934	2	2	1000	27631	2152
Rajasthan										
self-employed in non-agriculture	334	4	5	0	640	6	12	1000	8395	477
agricultural labour	562	21	0	0	390	20	7	1000	5716	239
other labour	685	5	0	0	304	0	6	1000	9542	442
self-employed in agriculture	493	5	0	0	496	1	5	1000	33999	1744
others	328	5	0	0	643	0	24	1000	6005	327
not recorded	-	-	-	-	-	-	-	-	-	-
all	491	6	1	0	491	3	8	1000	63656	3229

(Contd.)

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural										
Sikkim										
self-employed in non-agriculture	75	0	0	0	925	0	0	1000	61	117
agricultural labour	223	7	0	0	770	0	0	1000	108	119
other labour	60	0	19	0	921	0	0	1000	66	81
self-employed in agriculture	40	7	8	0	945	0	0	1000	376	495
others	0	0	9	0	991	0	0	1000	211	243
not recorded	-	-	-	-	-	-	-	-	-	-
all	58	4	8	0	930	0	0	1000	822	1055
Tamil Nadu										
self-employed in non-agriculture	169	0	0	0	827	0	5	1000	12734	657
agricultural labour	370	0	1	0	624	0	5	1000	42823	1644
other labour	147	0	1	0	849	0	3	1000	11840	435
self-employed in agriculture	148	7	0	0	846	0	0	1000	15730	910
others	148	2	0	1	838	0	10	1000	10220	510
not recorded	-	-	-	-	-	-	-	-	-	-
all	252	1	1	0	741	0	4	1000	93445	4161
Tripura										
self-employed in non-agriculture	402	0	0	0	598	0	0	1000	965	192
agricultural labour	825	0	0	0	175	0	0	1000	970	181
other labour	712	1	0	0	280	0	8	1000	1112	214
self-employed in agriculture	499	3	4	0	494	0	0	1000	1222	251
others	367	0	0	0	633	0	0	1000	941	189
not recorded	-	-	-	-	-	-	-	-	-	-
all	564	1	1	0	432	0	2	1000	5228	1030
Uttar Pradesh										
self-employed in non-agriculture	690	2	1	4	300	2	2	1000	33445	1488
agricultural labour	906	4	0	5	74	0	10	1000	45027	1636
other labour	749	5	1	1	235	1	8	1000	14675	547
self-employed in agriculture	738	5	1	2	247	2	5	1000	106091	4735
others	594	4	1	1	393	1	6	1000	24139	992
not recorded	-	-	-	-	-	-	-	-	-	-
all	750	4	1	3	235	1	6	1000	223777	9417
West Bengal										
self-employed in non-agriculture	756	1	1	0	240	0	2	1000	24938	1084
agricultural labour	899	3	0	0	92	2	4	1000	44200	1488
other labour	660	0	0	0	332	2	6	1000	6188	240
self-employed in agriculture	767	2	0	0	226	0	3	1000	24131	1080
others	508	2	2	0	486	1	0	1000	12017	616
not recorded	-	-	-	-	-	-	-	-	-	-
all	783	2	0	0	210	1	3	1000	111891	4523

(Contd.)

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Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural										
A. & N. Islands										
self-employed in non-agriculture	131	0	0	0	869	0	0	1000	27	26
agricultural labour	561	0	0	0	439	0	0	1000	71	33
other labour	239	30	0	0	731	0	0	1000	126	55
self-employed in agriculture	449	42	0	0	509	0	0	1000	159	121
others	8	0	0	0	992	0	0	1000	59	38
not recorded	-	-	-	-	-	-	-	-	-	-
all	329	24	0	0	647	0	0	1000	442	273
Chandigarh										
self-employed in non-agriculture	75	0	0	0	879	0	45	1000	67	47
agricultural labour	78	0	0	71	851	0	0	1000	43	24
other labour	0	0	0	0	1000	0	0	1000	48	28
self-employed in agriculture	-	-	-	-	-	-	-	-	-	-
others	158	6	12	0	824	0	0	1000	100	75
not recorded	-	-	-	-	-	-	-	-	-	-
all	216	2	4	10	758	0	10	1000	303	180
Dadra & Nagar Haveli										
self-employed in non-agriculture	0	0	0	0	1000	0	0	1000	32	27
agricultural labour	-	-	-	-	-	-	-	-	-	-
other labour	94	0	5	0	901	0	0	1000	86	52
self-employed in agriculture	46	0	0	0	954	0	0	1000	110	64
others	0	0	0	0	1000	0	0	1000	57	31
not recorded	-	-	-	-	-	-	-	-	-	-
all	55	0	1	0	944	0	0	1000	312	192
Daman & Diu										
self-employed in non-agriculture	0	0	0	0	1000	0	0	1000	16	25
agricultural labour	62	0	0	0	938	0	0	1000	32	37
other labour	14	0	0	0	986	0	0	1000	53	56
self-employed in agriculture	0	0	0	0	1000	0	0	1000	13	20
others	0	0	0	0	1000	0	0	1000	27	42
not recorded	-	-	-	-	-	-	-	-	-	-
all	19	0	0	0	981	0	0	1000	141	180
Delhi										
self-employed in non-agriculture	200	0	0	0	775	25	0	1000	2569	61
agricultural labour	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	-	-	-	-	-	-	-	-	-	-
others	4	0	0	0	954	0	42	1000	4090	99
not recorded	-	-	-	-	-	-	-	-	-	-
all	77	0	0	0	879	20	25	1000	7061	187

(Contd.)

Table 5R: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting							no. of hhs			
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural											
Lakshadweep											
self-employed in non-agriculture	-	-	-	-	-	-	-	-	-	-	-
agricultural labour	-	-	-	-	-	-	-	-	-	-	-
other labour	-	-	-	-	-	-	-	-	-	-	-
self-employed in agriculture	0	0	0	0	1000	0	0	1000	18	21	
others	0	52	0	0	948	0	0	1000	34	36	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	0	23	0	0	977	0	0	1000	77	84	
Pondicherry											
self-employed in non-agriculture	281	0	0	0	719	0	0	1000	83	32	
agricultural labour	306	0	0	0	694	0	0	1000	371	124	
other labour	99	0	0	0	901	0	0	1000	151	49	
self-employed in agriculture	49	0	0	0	951	0	0	1000	43	30	
others	46	0	0	0	954	0	0	1000	118	52	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	208	0	0	0	792	0	0	1000	766	287	
all-India											
self-employed in non-agriculture	477	2	1	1	513	1	4	1000	181715	10361	
agricultural labour	605	2	1	1	384	1	6	1000	458206	18674	
other labour	456	2	1	0	535	1	5	1000	105229	5385	
self-employed in agriculture	489	3	1	1	502	1	3	1000	457976	27077	
others	339	3	0	1	651	1	6	1000	166173	9609	
not recorded	687	0	0	0	313	0	0	1000	1905	109	
all	506	2	1	1	484	1	5	1000	1371204	71215	

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
Andhra Pradesh										
self-employed	100	1	2	0	894	1	2	1000	15198	1246
regular salary/wage earning	21	1	1	0	976	0	1	1000	19359	1569
casual labour	250	1	0	1	748	0	0	1000	9654	567
others	35	0	2	0	921	0	42	1000	5934	403
not recorded	-	-	-	-	-	-	-	-	-	-
all	91	1	1	0	900	0	6	1000	50297	3793
Arunachal Pradesh										
self-employed	20	0	0	25	928	0	27	1000	28	38
regular salary/wage earning	8	0	27	0	957	0	8	1000	94	138
casual labour	-	-	-	-	-	-	-	-	-	-
others	33	0	34	0	933	0	0	1000	21	31
not recorded	-	-	-	-	-	-	-	-	-	-
all	32	0	20	4	930	3	10	1000	157	229
Assam										
self-employed	329	0	0	0	671	0	0	1000	1956	270
regular salary/wage earning	81	0	0	0	919	0	0	1000	2204	351
casual labour	574	22	0	0	394	0	11	1000	585	79
others	244	0	0	0	756	0	0	1000	787	142
not recorded	-	-	-	-	-	-	-	-	-	-
all	243	2	0	0	754	0	1	1000	5559	846
Bihar										
self-employed	343	4	0	0	645	1	6	1000	8896	875
regular salary/wage earning	173	0	1	0	821	0	4	1000	7458	765
casual labour	641	5	0	0	340	0	14	1000	2750	278
others	273	8	1	0	716	0	1	1000	3986	334
not recorded	-	-	-	-	-	-	-	-	-	-
all	313	4	1	0	677	1	6	1000	23308	2269
Goa										
self-employed	55	0	0	0	945	0	0	1000	262	52
regular salary/wage earning	17	0	0	0	983	0	0	1000	865	170
casual labour	153	0	0	0	847	0	0	1000	232	40
others	73	0	53	0	874	0	0	1000	102	22
not recorded	-	-	-	-	-	-	-	-	-	-
all	50	0	4	0	947	0	0	1000	1460	284

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Urban										
Gujarat										
self-employed	32	0	0	0	965	0	3	1000	10589	1086
regular salary/wage earning	22	3	0	0	972	0	3	1000	11423	1007
casual labour	170	9	0	0	813	0	9	1000	5736	432
others	40	0	0	0	956	0	5	1000	2893	238
not recorded	-	-	-	-	-	-	-	-	-	-
all	55	3	0	0	938	0	4	1000	30642	2763
Haryana										
self-employed	31	0	5	0	950	0	13	1000	4252	328
regular salary/wage earning	13	0	12	0	975	0	0	1000	4405	278
casual labour	252	0	1	16	730	0	0	1000	1604	80
others	20	13	0	31	927	0	9	1000	824	66
not recorded	-	-	-	-	-	-	-	-	-	-
all	55	1	7	5	927	0	6	1000	11123	757
Himachal Pradesh										
self-employed	12	0	6	0	980	0	2	1000	294	225
regular salary/wage earning	6	0	0	0	994	0	0	1000	607	489
casual labour	153	0	0	0	847	0	0	1000	105	55
others	2	0	0	0	994	0	4	1000	547	176
not recorded	-	-	-	-	-	-	-	-	-	-
all	16	0	1	0	981	0	2	1000	1553	945
Jammu & Kashmir										
self-employed	5	0	0	0	990	0	5	1000	1059	381
regular salary/wage earning	2	0	0	0	998	0	0	1000	1271	445
casual labour	106	0	0	0	894	0	0	1000	329	97
others	0	0	0	0	988	0	12	1000	263	79
not recorded	-	-	-	-	-	-	-	-	-	-
all	14	0	0	0	983	0	3	1000	2927	1004
Karnataka										
self-employed	78	0	0	0	918	1	3	1000	9051	831
regular salary/wage earning	26	0	0	0	970	1	3	1000	13116	1009
casual labour	282	0	0	0	712	0	6	1000	4748	374
others	23	0	0	2	967	3	5	1000	3194	252
not recorded	-	-	-	-	-	-	-	-	-	-
all	82	0	0	0	913	1	4	1000	30150	2469

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Kerala										
self-employed	89	0	0	0	908	1	3	1000	5637	739
regular salary/wage earning	28	0	0	1	971	0	0	1000	4562	584
casual labour	284	0	0	1	712	0	3	1000	4109	471
others	58	2	0	0	941	0	0	1000	2021	212
not recorded	-	-	-	-	-	-	-	-	-	-
all	117	0	0	1	880	1	2	1000	16398	2012
Madhya Pradesh										
self-employed	48	0	1	1	949	0	1	1000	11854	1201
regular salary/wage earning	24	0	0	0	975	0	1	1000	12693	1230
casual labour	188	6	0	0	806	0	0	1000	5881	445
others	39	0	5	0	954	0	2	1000	2949	253
not recorded	-	-	-	-	-	-	-	-	-	-
all	63	1	1	0	934	0	1	1000	33483	3139
Maharashtra										
self-employed	30	0	0	0	968	0	2	1000	20733	1630
regular salary/wage earning	8	0	1	0	990	0	2	1000	41418	2768
casual labour	129	2	0	0	865	0	4	1000	8220	504
others	38	0	0	0	956	0	5	1000	5298	318
not recorded	-	-	-	-	-	-	-	-	-	-
all	29	0	0	0	968	0	2	1000	75799	5230
Manipur										
self-employed	112	0	1	2	885	0	0	1000	332	285
regular salary/wage earning	20	0	0	0	980	0	0	1000	324	260
casual labour	215	0	13	0	771	0	0	1000	24	30
others	57	0	2	0	941	0	0	1000	77	83
not recorded	-	-	-	-	-	-	-	-	-	-
all	70	0	1	1	928	0	0	1000	759	660
Meghalaya										
self-employed	48	0	0	0	952	0	0	1000	124	76
regular salary/wage earning	14	5	0	1	937	0	43	1000	395	205
casual labour	97	0	0	0	903	0	0	1000	89	36
others	39	0	0	0	796	20	145	1000	112	65
not recorded	-	-	-	-	-	-	-	-	-	-
all	34	3	0	1	914	3	46	1000	722	384

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								Urban no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Mizoram										
self-employed	6	4	7	0	903	0	80	1000	160	296
regular salary/wage earning	1	0	0	0	953	3	43	1000	190	386
casual labour	26	1	0	0	885	0	88	1000	67	105
others	18	13	0	0	803	0	166	1000	37	58
not recorded	-	-	-	-	-	-	-	-	-	-
all	8	3	3	0	913	1	72	1000	457	851
Nagaland										
self-employed	51	0	0	0	949	0	0	1000	80	33
regular salary/wage earning	11	0	9	1	968	11	0	1000	306	175
casual labour	-	-	-	-	-	-	-	-	-	-
others	13	0	0	4	983	0	0	1000	98	47
not recorded	-	-	-	-	-	-	-	-	-	-
all	20	0	6	2	966	6	0	1000	501	263
Orissa										
self-employed	384	3	0	0	612	0	1	1000	4085	317
regular salary/wage earning	115	1	0	0	874	2	8	1000	5374	470
casual labour	698	0	0	0	300	0	2	1000	2217	152
others	136	3	1	0	843	0	18	1000	1442	107
not recorded	-	-	-	-	-	-	-	-	-	-
all	300	2	0	0	692	1	6	1000	13129	1048
Punjab										
self-employed	14	0	0	0	981	1	3	1000	6165	773
regular salary/wage earning	25	0	0	1	973	2	0	1000	6652	766
casual labour	27	0	0	1	967	4	0	1000	2150	212
others	39	0	0	0	959	2	0	1000	1037	126
not recorded	-	-	-	-	-	-	-	-	-	-
all	22	0	0	1	974	2	1	1000	16024	1880
Rajasthan										
self-employed	84	0	0	0	912	2	2	1000	8061	841
regular salary/wage earning	27	3	2	0	968	0	0	1000	8180	772
casual labour	297	5	0	0	686	6	5	1000	2243	183
others	24	0	0	0	976	0	0	1000	1597	189
not recorded	-	-	-	-	-	-	-	-	-	-
all	80	2	1	0	915	1	1	1000	20080	1985

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Sikkim										
self-employed	21	0	12	0	967	0	0	1000	26	73
regular salary/wage earning	21	6	0	0	973	0	0	1000	66	177
casual labour	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	33	4	3	0	960	0	0	1000	106	287
Tamil Nadu										
self-employed	54	1	2	0	940	0	3	1000	14960	1372
regular salary/wage earning	27	1	2	0	968	0	2	1000	22178	1742
casual labour	246	0	1	0	750	0	3	1000	9640	700
others	34	21	2	0	927	16	0	1000	5046	375
not recorded	-	-	-	-	-	-	-	-	-	-
all	76	3	2	0	916	2	2	1000	51939	4200
Tripura										
self-employed	115	0	0	0	885	0	0	1000	243	183
regular salary/wage earning	53	4	0	0	940	0	4	1000	440	236
casual labour	286	0	0	0	714	0	0	1000	116	71
others	91	0	0	0	880	0	28	1000	108	75
not recorded	-	-	-	-	-	-	-	-	-	-
all	104	2	0	0	889	0	5	1000	909	568
Uttar Pradesh										
self-employed	185	1	1	1	810	0	2	1000	27961	2262
regular salary/wage earning	72	2	1	0	920	0	5	1000	21756	1364
casual labour	438	2	1	3	552	0	3	1000	6813	470
others	143	1	0	0	841	3	13	1000	6712	502
not recorded	113	0	0	0	887	0	0	1000	240	22
all	168	1	1	1	824	0	4	1000	63482	4620
West Bengal										
self-employed	239	0	2	0	757	0	2	1000	14384	1281
regular salary/wage earning	94	0	1	0	903	0	1	1000	15787	1420
casual labour	515	0	0	0	482	2	1	1000	3953	362
others	83	0	5	0	911	0	0	1000	3636	327
not recorded	-	-	-	-	-	-	-	-	-	-
all	192	0	2	0	805	0	1	1000	37878	3400

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
A. & N. Islands										
self-employed	0	0	0	0	1000	0	0	1000	29	29
regular salary/wage earning	40	0	0	8	951	0	0	1000	124	133
casual labour	3	0	0	0	997	0	0	1000	27	21
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	27	0	0	6	968	0	0	1000	189	191
Chandigarh										
self-employed	4	0	0	0	996	0	0	1000	449	204
regular salary/wage earning	1	0	0	0	999	0	0	1000	942	477
casual labour	0	0	0	0	992	0	8	1000	47	28
others	0	0	0	0	1000	0	0	1000	86	54
not recorded	-	-	-	-	-	-	-	-	-	-
all	2	0	0	0	998	0	0	1000	1528	764
Dadra & Nagar Haveli										
self-employed	0	0	0	0	1000	0	0	1000	9	21
regular salary/wage earning	27	0	0	0	965	0	7	1000	28	61
casual labour	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	26	0	0	9	961	0	5	1000	44	96
Daman & Diu										
self-employed	0	0	0	0	1000	0	0	1000	37	65
regular salary/wage earning	0	0	0	0	1000	0	0	1000	41	98
casual labour	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	0	0	0	0	1000	0	0	1000	99	192
Delhi										
self-employed	4	0	7	4	978	4	2	1000	8796	431
regular salary/wage earning	1	0	11	0	988	0	0	1000	9356	532
casual labour	0	0	0	0	1000	0	0	1000	869	50
others	0	0	0	0	1000	0	0	1000	1141	59
not recorded	-	-	-	-	-	-	-	-	-	-
all	2	0	9	2	985	2	1	1000	20279	1078

(Contd.)

Table 5U: Per 1000 distribution of households by primary source of energy used for lighting for each household type, by State/UT

household type	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Urban										
Lakshadweep										
self-employed	0	0	0	0	1000	0	0	1000	16	74
regular salary/wage earning	0	0	0	0	1000	0	0	1000	20	82
casual labour	0	0	0	0	956	0	44	1000	6	21
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	0	0	0	0	994	0	6	1000	44	192
Pondicherry										
self-employed	59	0	28	0	913	0	0	1000	251	79
regular salary/wage earning	62	0	0	5	932	0	0	1000	482	159
casual labour	163	0	13	0	824	0	0	1000	273	85
others	16	0	0	0	984	0	0	1000	165	61
not recorded	-	-	-	-	-	-	-	-	-	-
all	79	0	9	2	910	0	0	1000	1171	384
all-India										
self-employed	114	1	1	0	881	1	3	1000	175977	17597
regular salary/wage earning	38	1	1	0	957	0	2	1000	212112	20318
casual labour	281	2	0	1	711	0	3	1000	72536	6008
others	77	3	1	1	906	2	9	1000	50145	4719
not recorded	121	0	0	0	878	0	0	1000	1429	141
all	103	1	1	0	891	1	3	1000	512199	48783

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural										
Andhra Pradesh										
scheduled tribe	516	0	0	0	481	0	3	1000	8402	441
scheduled caste	392	2	1	0	599	1	5	1000	28466	943
other backward class	326	1	0	0	669	1	2	1000	56838	2300
others	144	5	0	0	848	0	3	1000	33342	1490
not recorded	-	-	-	-	-	-	-	-	-	-
all	306	2	0	0	688	1	3	1000	127091	5177
no. of sample hhs	1555	12	2	0	3590	4	14	5177	x	x
estd. no. of hhs(00)	38869	259	32	0	87458	97	375	127091	x	x
Arunachal Pradesh										
scheduled tribe	309	6	0	10	410	90	176	1000	1080	587
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	492	0	0	0	507	0	1	1000	378	199
not recorded	-	-	-	-	-	-	-	-	-	-
all	361	4	0	8	435	65	127	1000	1495	805
no. of sample hhs	323	2	0	6	350	60	64	805	x	x
estd. no. of hhs(00)	540	6	0	11	650	97	190	1495	x	x
Assam										
scheduled tribe	827	0	0	0	173	0	0	1000	5692	601
scheduled caste	785	3	0	0	174	0	38	1000	3997	331
other backward class	653	9	0	0	328	0	10	1000	7206	690
others	744	3	0	0	250	0	3	1000	19877	1823
not recorded	-	-	-	-	-	-	-	-	-	-
all	744	4	0	0	245	0	8	1000	36837	3452
no. of sample hhs	2503	13	0	1	917	0	18	3452	x	x
estd. no. of hhs(00)	27397	130	0	6	9021	0	283	36837	x	x
Bihar										
scheduled tribe	950	1	0	0	32	1	16	1000	12001	670
scheduled caste	953	1	0	1	41	0	4	1000	33945	1482
other backward class	944	1	0	0	54	1	1	1000	74369	3592
others	895	2	0	0	98	0	5	1000	28936	1521
not recorded	1000	0	0	0	0	0	0	1000	490	25
all	937	1	0	0	57	0	4	1000	149740	7290
no. of sample hhs	6739	12	0	1	506	5	27	7290	x	x
estd. no. of hhs(00)	140330	182	0	25	8603	56	544	149740	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural											
Goa											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-
others	15	0	0	0	985	0	0	1000	1369	178	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	17	0	0	0	983	0	0	1000	1458	192	
no. of sample hhs	6	0	0	0	186	0	0	192	x	x	
estd. no. of hhs(00)	25	0	0	0	1432	0	0	1458	x	x	
Gujarat											
scheduled tribe	314	0	0	0	686	0	0	1000	12006	499	
scheduled caste	284	0	0	0	705	0	11	1000	6649	258	
other backward class	208	3	0	2	780	2	4	1000	18546	790	
others	124	3	0	0	873	0	0	1000	22043	932	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	207	2	0	1	787	1	3	1000	59243	2479	
no. of sample hhs	455	5	0	2	2007	2	8	2479	x	x	
estd. no. of hhs(00)	12244	133	0	44	46627	35	159	59243	x	x	
Haryana											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	
scheduled caste	282	1	12	10	692	2	0	1000	5947	224	
other backward class	188	1	6	8	775	11	11	1000	6525	343	
others	72	7	7	4	906	1	2	1000	12176	555	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	155	4	8	6	818	4	4	1000	24711	1128	
no. of sample hhs	151	6	5	7	949	5	5	1128	x	x	
estd. no. of hhs(00)	3831	105	199	156	20216	102	103	24711	x	x	
Himachal Pradesh											
scheduled tribe	4	0	0	0	996	0	0	1000	389	95	
scheduled caste	67	0	0	0	930	0	3	1000	2475	360	
other backward class	22	0	0	0	978	0	0	1000	1229	178	
others	38	9	3	0	944	0	7	1000	6611	998	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	42	5	2	0	947	0	5	1000	10710	1632	
no. of sample hhs	64	4	3	0	1554	0	7	1632	x	x	
estd. no. of hhs(00)	445	58	17	0	10139	0	51	10710	x	x	

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
Jammu & Kashmir										
scheduled tribe	83	0	0	0	904	3	10	1000	159	20
scheduled caste	6	0	0	0	994	0	0	1000	903	153
other backward class	9	0	0	36	955	0	0	1000	1088	183
others	10	15	1	0	973	1	1	1000	9321	1113
not recorded	-	-	-	-	-	-	-	-	-	-
all	10	12	1	3	972	1	1	1000	11523	1472
no. of sample hhs	23	5	1	9	1427	2	5	1472	x	x
estd. no. of hhs(00)	118	137	6	39	11205	12	8	11523	x	x
Karnataka										
scheduled tribe	373	0	0	0	627	0	0	1000	5551	194
scheduled caste	286	0	0	0	707	0	7	1000	14629	480
other backward class	272	0	1	0	721	0	5	1000	27163	1062
others	168	0	0	0	830	0	2	1000	23069	1022
not recorded	-	-	-	-	-	-	-	-	-	-
all	249	0	0	0	746	0	4	1000	70419	2759
no. of sample hhs	619	0	1	1	2128	0	10	2759	x	x
estd. no. of hhs(00)	17522	0	34	9	52566	0	288	70419	x	x
Kerala										
scheduled tribe	622	0	0	0	336	26	16	1000	839	46
scheduled caste	458	2	0	0	534	0	7	1000	4350	215
other backward class	336	3	1	0	659	0	1	1000	21361	1326
others	243	0	0	0	749	5	4	1000	17772	1014
not recorded	-	-	-	-	-	-	-	-	-	-
all	316	2	1	0	677	2	3	1000	44328	2602
no. of sample hhs	742	3	1	0	1837	7	12	2602	x	x
estd. no. of hhs(00)	14010	67	30	0	29989	106	126	44328	x	x
Madhya Pradesh										
scheduled tribe	523	2	0	1	469	0	6	1000	33398	1399
scheduled caste	352	0	0	0	644	0	4	1000	16920	771
other backward class	324	1	0	0	671	0	4	1000	44928	2130
others	197	0	0	0	797	2	4	1000	16580	836
not recorded	-	-	-	-	-	-	-	-	-	-
all	369	1	0	0	625	0	4	1000	111849	5138
no. of sample hhs	1693	6	1	3	3412	1	22	5138	x	x
estd. no. of hhs(00)	41276	113	6	29	69920	26	480	111849	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
Maharashtra										
scheduled tribe	480	0	1	0	492	3	25	1000	19672	676
scheduled caste	340	1	1	0	650	0	8	1000	15678	495
other backward class	193	3	3	0	798	0	3	1000	34586	1198
others	136	1	1	0	857	0	4	1000	46085	1746
not recorded	-	-	-	-	-	-	-	-	-	-
all	239	1	1	0	750	0	8	1000	116096	4117
no. of sample hhs	932	6	5	0	3144	1	29	4117	x	x
estd. no. of hhs(00)	27713	162	173	0	87070	54	924	116096	x	x
Manipur										
scheduled tribe	334	5	0	0	657	0	3	1000	1040	339
scheduled caste	124	0	0	0	876	0	0	1000	166	36
other backward class	291	0	11	0	698	0	0	1000	411	132
others	228	3	0	0	769	0	0	1000	757	215
not recorded	-	-	-	-	-	-	-	-	-	-
all	278	3	2	0	716	0	2	1000	2380	724
no. of sample hhs	209	3	1	0	509	0	2	724	x	x
estd. no. of hhs(00)	661	7	4	0	1704	0	4	2380	x	x
Meghalaya										
scheduled tribe	519	2	0	0	474	5	0	1000	2682	873
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	572	0	0	0	428	0	0	1000	139	44
not recorded	-	-	-	-	-	-	-	-	-	-
all	518	2	0	0	476	4	0	1000	2881	932
no. of sample hhs	506	2	0	0	422	2	0	932	x	x
estd. no. of hhs(00)	1493	5	0	0	1371	12	0	2881	x	x
Mizoram										
scheduled tribe	172	3	2	5	792	2	23	1000	607	401
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	171	2	2	35	765	2	22	1000	639	423
no. of sample hhs	117	1	2	12	284	1	6	423	x	x
estd. no. of hhs(00)	109	2	1	23	488	1	14	639	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
Nagaland										
scheduled tribe	140	6	0	0	846	2	6	1000	877	444
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	145	5	0	0	842	2	5	1000	951	479
no. of sample hhs	55	3	0	0	418	1	2	479	x	x
estd. no. of hhs(00)	138	5	0	0	801	2	5	951	x	x
Orissa										
scheduled tribe	938	0	0	0	57	0	5	1000	18156	859
scheduled caste	860	6	0	0	133	0	1	1000	13632	746
other backward class	761	0	0	0	237	0	2	1000	19452	1065
others	646	4	0	0	349	1	0	1000	12034	791
not recorded	-	-	-	-	-	-	-	-	-	-
all	811	2	0	0	184	0	2	1000	63303	3464
no. of sample hhs	2590	10	0	0	857	1	6	3464	x	x
estd. no. of hhs(00)	51365	138	0	0	11659	9	132	63303	x	x
Punjab										
scheduled tribe	0	41	0	0	959	0	0	1000	331	26
scheduled caste	84	5	2	6	893	4	5	1000	10974	741
other backward class	35	9	0	9	947	0	0	1000	4021	291
others	26	2	1	3	965	1	1	1000	12281	1092
not recorded	-	-	-	-	-	-	-	-	-	-
all	50	5	1	5	934	2	2	1000	27631	2152
no. of sample hhs	89	10	3	10	2028	7	5	2152	x	x
estd. no. of hhs(00)	1389	126	40	142	25805	64	64	27631	x	x
Rajasthan										
scheduled tribe	701	1	0	0	288	0	10	1000	13130	585
scheduled caste	551	9	4	0	412	16	7	1000	10777	514
other backward class	444	10	0	0	540	0	7	1000	22392	1153
others	357	4	0	0	629	1	9	1000	17357	977
not recorded	-	-	-	-	-	-	-	-	-	-
all	491	6	1	0	491	3	8	1000	63656	3229
no. of sample hhs	1501	24	3	0	1667	8	26	3229	x	x
estd. no. of hhs(00)	31279	392	52	0	31230	198	505	63656	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)
Rural										
Sikkim										
scheduled tribe	19	7	7	0	967	0	0	1000	235	283
scheduled caste	201	0	0	0	799	0	0	1000	46	59
other backward class	74	5	11	0	910	0	0	1000	323	416
others	46	0	5	0	949	0	0	1000	217	295
not recorded	-	-	-	-	-	-	-	-	-	-
all	58	4	8	0	930	0	0	1000	822	1055
no. of sample hhs	56	4	8	0	987	0	0	1055	x	x
estd. no. of hhs(00)	48	3	6	0	765	0	0	822	x	x
Tamil Nadu										
scheduled tribe	299	0	0	0	701	0	0	1000	1181	53
scheduled caste	323	0	2	0	671	0	4	1000	27466	1014
other backward class	233	2	0	0	760	0	5	1000	60188	2882
others	80	0	0	0	920	0	0	1000	4412	207
not recorded	-	-	-	-	-	-	-	-	-	-
all	252	1	1	0	741	0	4	1000	93445	4161
no. of sample hhs	955	7	2	1	3182	0	14	4161	x	x
estd. no. of hhs(00)	23581	140	53	10	69251	0	411	93445	x	x
Tripura										
scheduled tribe	789	0	0	0	211	0	0	1000	474	112
scheduled caste	621	0	0	0	379	0	0	1000	1391	265
other backward class	461	0	0	0	539	0	0	1000	1366	236
others	545	2	3	0	446	0	4	1000	1971	413
not recorded	-	-	-	-	-	-	-	-	-	-
all	564	1	1	0	432	0	2	1000	5228	1030
no. of sample hhs	567	3	1	0	458	0	1	1030	x	x
estd. no. of hhs(00)	2950	4	5	0	2261	0	8	5228	x	x
Uttar Pradesh										
scheduled tribe	668	11	0	0	315	0	5	1000	2726	103
scheduled caste	851	4	0	3	136	1	6	1000	59488	2247
other backward class	788	6	1	3	195	0	6	1000	96524	4028
others	603	2	1	2	382	4	7	1000	64721	3029
not recorded	-	-	-	-	-	-	-	-	-	-
all	750	4	1	3	235	1	6	1000	223777	9417
no. of sample hhs	6729	42	8	23	2546	19	50	9417	x	x
estd. no. of hhs(00)	167785	997	153	591	52586	311	1353	223777	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
West Bengal										
scheduled tribe	828	6	0	0	158	3	5	1000	7908	353
scheduled caste	833	3	1	0	158	2	3	1000	32002	1233
other backward class	673	0	0	0	318	0	9	1000	7730	346
others	766	1	0	0	230	1	2	1000	64008	2582
not recorded	-	-	-	-	-	-	-	-	-	-
all	783	2	0	0	210	1	3	1000	111891	4523
no. of sample hhs	3301	9	3	1	1185	11	13	4523	x	x
estd. no. of hhs(00)	87603	217	50	10	23542	144	325	111891	x	x
A. & N. Islands										
scheduled tribe	306	86	0	0	608	0	0	1000	70	98
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	349	12	0	0	639	0	0	1000	352	166
not recorded	-	-	-	-	-	-	-	-	-	-
all	329	24	0	0	647	0	0	1000	442	273
no. of sample hhs	78	6	0	0	189	0	0	273	x	x
estd. no. of hhs(00)	145	10	0	0	286	0	0	442	x	x
Chandigarh										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	132	0	0	0	868	0	0	1000	51	32
other backward class	63	9	0	43	843	0	43	1000	71	45
others	322	0	7	0	671	0	0	1000	169	94
not recorded	-	-	-	-	-	-	-	-	-	-
all	216	2	4	10	758	0	10	1000	303	180
no. of sample hhs	15	1	1	1	161	0	1	180	x	x
estd. no. of hhs(00)	65	1	1	3	229	0	3	303	x	x
Dadra & Nagar Haveli										
scheduled tribe	65	0	2	0	933	0	0	1000	252	153
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	12	0	0	0	988	0	0	1000	56	34
not recorded	-	-	-	-	-	-	-	-	-	-
all	55	0	1	0	944	0	0	1000	312	192
no. of sample hhs	10	0	1	0	181	0	0	192	x	x
estd. no. of hhs(00)	17	0	0	0	294	0	0	312	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs	
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Rural										
Daman & Diu										
scheduled tribe	49	0	0	0	951	0	0	1000	56	70
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	0	0	0	0	1000	0	0	1000	61	85
not recorded	-	-	-	-	-	-	-	-	-	-
all	19	0	0	0	981	0	0	1000	141	180
no. of sample hhs	3	0	0	0	177	0	0	180	x	x
estd. no. of hhs(00)	3	0	0	0	138	0	0	141	x	x
Delhi										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	16	0	0	0	960	24	0	1000	1023	34
other backward class	314	0	0	0	622	11	53	1000	1636	25
others	4	0	0	0	954	22	20	1000	4345	123
not recorded	-	-	-	-	-	-	-	-	-	-
all	77	0	0	0	879	20	25	1000	7061	187
no. of sample hhs	3	0	0	0	171	11	2	187	x	x
estd. no. of hhs(00)	547	0	0	0	6203	138	173	7061	x	x
Lakshadweep										
scheduled tribe	0	25	0	0	975	0	0	1000	70	76
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	0	23	0	0	977	0	0	1000	77	84
no. of sample hhs	0	1	0	0	83	0	0	84	x	x
estd. no. of hhs(00)	0	2	0	0	75	0	0	77	x	x
Pondicherry										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	375	0	0	0	625	0	0	1000	229	80
other backward class	138	0	0	0	862	0	0	1000	518	196
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	208	0	0	0	792	0	0	1000	766	287
no. of sample hhs	57	0	0	0	230	0	0	287	x	x
estd. no. of hhs(00)	159	0	0	0	607	0	0	766	x	x

(Contd.)

Table 6R: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting								no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
all-India											
scheduled tribe	613	1	0	0	374	1	9	1000	149135	10079	
scheduled caste	596	2	1	1	393	1	5	1000	291258	12736	
other backward class	503	3	1	1	488	1	4	1000	508666	24691	
others	408	2	1	1	583	1	4	1000	420518	23621	
not recorded	620	0	0	0	380	0	0	1000	1628	88	
all	506	2	1	1	484	1	5	1000	1371204	71215	
no. of sample hhs	32646	200	52	78	37742	148	349	71215	x	x	
estd. no. of hhs(00)	693656	3400	865	1097	664192	1463	6530	1371204	x	x	

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
Andhra Pradesh										
scheduled tribe	162	0	0	0	726	0	112	1000	1848	121
scheduled caste	150	1	0	0	842	0	7	1000	6427	422
other backward class	118	1	1	0	878	0	2	1000	19282	1324
others	46	1	1	0	951	0	1	1000	22698	1922
not recorded	-	-	-	-	-	-	-	-	-	-
all	91	1	1	0	900	0	6	1000	50297	3793
no. of sample hhs	271	6	7	1	3490	1	17	3793	x	x
estd. no. of hhs(00)	4580	44	59	10	45285	10	309	50297	x	x
Arunachal Pradesh										
scheduled tribe	27	0	17	13	943	0	0	1000	55	82
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	39	0	9	0	943	0	9	1000	90	127
not recorded	-	-	-	-	-	-	-	-	-	-
all	32	0	20	4	930	3	10	1000	157	229
no. of sample hhs	9	0	7	1	209	1	2	229	x	x
estd. no. of hhs(00)	5	0	3	1	146	1	2	157	x	x
Assam										
scheduled tribe	272	0	0	0	728	0	0	1000	378	110
scheduled caste	402	6	0	0	592	0	0	1000	576	79
other backward class	302	4	0	0	690	0	4	1000	798	112
others	203	2	0	0	795	0	1	1000	3796	543
not recorded	-	-	-	-	-	-	-	-	-	-
all	243	2	0	0	754	0	1	1000	5559	846
no. of sample hhs	159	3	0	0	682	0	2	846	x	x
estd. no. of hhs(00)	1349	13	0	0	4191	0	6	5559	x	x
Bihar										
scheduled tribe	330	0	0	0	630	0	40	1000	1522	142
scheduled caste	423	1	0	0	575	0	0	1000	2765	287
other backward class	388	6	1	0	599	0	6	1000	10378	946
others	183	2	1	0	812	1	1	1000	8611	890
not recorded	-	-	-	-	-	-	-	-	-	-
all	313	4	1	0	677	1	6	1000	23308	2269
no. of sample hhs	620	8	3	0	1625	4	9	2269	x	x
estd. no. of hhs(00)	7292	82	18	0	15772	16	129	23308	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs			
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban											
Goa											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-	-
others	43	0	4	0	953	0	0	1000	1365	261	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	50	0	4	0	947	0	0	1000	1460	284	
no. of sample hhs	14	0	1	0	269	0	0	284	x	x	
estd. no. of hhs(00)	72	0	5	0	1382	0	0	1460	x	x	
Gujarat											
scheduled tribe	218	0	0	0	767	0	16	1000	1417	109	
scheduled caste	121	7	0	0	862	0	10	1000	4333	331	
other backward class	76	3	0	1	918	0	2	1000	6633	618	
others	18	2	0	0	977	0	2	1000	18259	1705	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	55	3	0	0	938	0	4	1000	30642	2763	
no. of sample hhs	137	4	1	3	2606	0	12	2763	x	x	
estd. no. of hhs(00)	1674	83	3	4	28755	0	122	30642	x	x	
Haryana											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	
scheduled caste	105	0	1	26	868	0	0	1000	1973	112	
other backward class	115	0	9	0	854	0	21	1000	2521	149	
others	18	2	8	0	971	0	1	1000	6497	487	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	55	1	7	5	927	0	6	1000	11123	757	
no. of sample hhs	23	1	4	2	725	0	2	757	x	x	
estd. no. of hhs(00)	612	10	77	51	10310	0	62	11123	x	x	
Himachal Pradesh											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	
scheduled caste	38	0	7	0	955	0	0	1000	224	149	
other backward class	43	0	0	0	957	0	0	1000	82	50	
others	10	0	0	0	987	0	2	1000	1228	737	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	16	0	1	0	981	0	2	1000	1553	945	
no. of sample hhs	12	1	3	0	927	0	2	945	x	x	
estd. no. of hhs(00)	24	0	2	0	1524	0	3	1553	x	x	

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs			
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban											
Jammu & Kashmir											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	-
scheduled caste	141	0	0	0	849	0	9	1000	262	111	
other backward class	0	0	0	0	1000	0	0	1000	101	45	
others	2	0	0	0	997	0	1	1000	2547	839	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	14	0	0	0	983	0	3	1000	2927	1004	
no. of sample hhs	10	0	0	0	990	0	4	1004	x	x	
estd. no. of hhs(00)	42	0	0	0	2877	0	8	2927	x	x	
Karnataka											
scheduled tribe	259	0	0	0	732	0	9	1000	1349	116	
scheduled caste	254	0	0	0	739	0	7	1000	3068	237	
other backward class	89	0	0	0	910	0	1	1000	8945	727	
others	32	0	0	1	962	2	4	1000	16778	1387	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	82	0	0	0	913	1	4	1000	30150	2469	
no. of sample hhs	192	0	0	7	2255	4	11	2469	x	x	
estd. no. of hhs(00)	2462	0	0	10	27536	28	114	30150	x	x	
Kerala											
scheduled tribe	-	-	-	-	-	-	-	-	-	-	
scheduled caste	333	0	0	4	663	0	0	1000	1055	116	
other backward class	135	0	0	1	863	0	2	1000	8212	1074	
others	58	0	0	0	938	1	2	1000	6998	810	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	117	0	0	1	880	1	2	1000	16398	2012	
no. of sample hhs	216	2	0	2	1788	2	2	2012	x	x	
estd. no. of hhs(00)	1916	5	0	9	14433	8	27	16398	x	x	
Madhya Pradesh											
scheduled tribe	166	13	0	2	819	0	0	1000	2737	216	
scheduled caste	112	0	0	0	888	0	0	1000	4518	393	
other backward class	68	0	1	0	929	0	2	1000	11817	1024	
others	24	0	1	0	975	0	0	1000	14389	1504	
not recorded	-	-	-	-	-	-	-	-	-	-	
all	63	1	1	0	934	0	1	1000	33483	3139	
no. of sample hhs	176	2	5	1	2951	1	3	3139	x	x	
estd. no. of hhs(00)	2101	35	26	6	31276	4	35	33483	x	x	

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
Maharashtra										
scheduled tribe	143	0	0	0	857	0	0	1000	2288	165
scheduled caste	54	0	0	0	944	0	1	1000	9456	622
other backward class	37	0	0	0	961	0	2	1000	14015	959
others	17	0	0	0	979	0	3	1000	49892	3477
not recorded	-	-	-	-	-	-	-	-	-	-
all	29	0	0	0	968	0	2	1000	75799	5230
no. of sample hhs	187	1	3	0	5021	0	18	5230	x	x
estd. no. of hhs(00)	2230	18	25	0	73361	0	165	75799	x	x
Manipur										
scheduled tribe	64	0	0	0	936	0	0	1000	46	98
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	97	0	0	2	901	0	0	1000	328	259
others	48	0	2	0	949	0	0	1000	384	302
not recorded	-	-	-	-	-	-	-	-	-	-
all	70	0	1	1	928	0	0	1000	759	660
no. of sample hhs	47	0	6	1	606	0	0	660	x	x
estd. no. of hhs(00)	53	0	1	1	704	0	0	759	x	x
Meghalaya										
scheduled tribe	30	3	0	0	929	4	33	1000	520	255
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	38	0	0	3	860	0	99	1000	165	105
not recorded	-	-	-	-	-	-	-	-	-	-
all	34	3	0	1	914	3	46	1000	722	384
no. of sample hhs	18	1	0	1	359	2	3	384	x	x
estd. no. of hhs(00)	24	2	0	0	660	2	33	722	x	x
Mizoram										
scheduled tribe	8	1	3	0	918	0	70	1000	437	807
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	8	3	3	0	913	1	72	1000	457	851
no. of sample hhs	13	4	2	0	809	1	22	851	x	x
estd. no. of hhs(00)	4	1	1	0	418	0	33	457	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
Nagaland										
scheduled tribe	12	0	7	2	979	0	0	1000	392	205
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	21	0	0	0	979	0	0	1000	71	35
not recorded	-	-	-	-	-	-	-	-	-	-
all	20	0	6	2	966	6	0	1000	501	263
no. of sample hhs	7	0	1	2	252	1	0	263	x	x
estd. no. of hhs(00)	10	0	3	1	484	3	0	501	x	x
Orissa										
scheduled tribe	541	0	0	0	453	0	7	1000	1440	122
scheduled caste	601	3	0	0	393	0	2	1000	2273	157
other backward class	240	0	0	0	743	3	13	1000	2961	251
others	167	2	0	0	827	0	4	1000	6434	516
not recorded	-	-	-	-	-	-	-	-	-	-
all	300	2	0	0	692	1	6	1000	13129	1048
no. of sample hhs	268	4	1	0	767	1	7	1048	x	x
estd. no. of hhs(00)	3934	22	1	0	9082	10	80	13129	x	x
Punjab										
scheduled tribe	135	0	0	0	862	4	0	1000	216	23
scheduled caste	46	0	0	1	949	4	0	1000	4266	478
other backward class	3	0	0	2	995	0	1	1000	2409	268
others	14	0	0	0	983	1	2	1000	9120	1110
not recorded	-	-	-	-	-	-	-	-	-	-
all	22	0	0	1	974	2	1	1000	16024	1880
no. of sample hhs	41	0	0	3	1823	5	8	1880	x	x
estd. no. of hhs(00)	356	0	0	8	15613	30	18	16024	x	x
Rajasthan										
scheduled tribe	78	0	0	0	922	0	0	1000	692	81
scheduled caste	163	1	3	0	831	0	2	1000	3665	277
other backward class	132	2	0	0	864	3	0	1000	5277	470
others	25	2	0	0	969	1	2	1000	10446	1157
not recorded	-	-	-	-	-	-	-	-	-	-
all	80	2	1	0	915	1	1	1000	20080	1985
no. of sample hhs	130	5	1	0	1844	2	3	1985	x	x
estd. no. of hhs(00)	1610	33	13	0	18369	29	27	20080	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs			
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample	
	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Sikkim											
scheduled tribe		32	0	0	0	968	0	0	1000	21	63
scheduled caste		95	0	0	0	905	0	0	1000	13	33
other backward class		57	0	0	0	943	0	0	1000	22	50
others		7	7	7	0	979	0	0	1000	50	140
not recorded		-	-	-	-	-	-	-	-	-	-
all		33	4	3	0	960	0	0	1000	106	287
no. of sample hhs		10	1	2	0	274	0	0	287	x	x
estd. no. of hhs(00)		3	0	0	0	102	0	0	106	x	x
Tamil Nadu											
scheduled tribe		89	0	0	0	911	0	0	1000	441	33
scheduled caste		253	6	1	0	721	11	9	1000	6510	458
other backward class		59	2	1	0	936	0	2	1000	35211	2925
others		19	4	3	0	973	2	0	1000	9690	775
not recorded		-	-	-	-	-	-	-	-	-	-
all		76	3	2	0	916	2	2	1000	51939	4200
no. of sample hhs		314	6	7	0	3862	4	7	4200	x	x
estd. no. of hhs(00)		3956	142	79	0	47564	88	111	51939	x	x
Tripura											
scheduled tribe		0	0	0	0	1000	0	0	1000	96	26
scheduled caste		207	10	0	0	766	0	18	1000	174	115
other backward class		113	0	0	0	887	0	0	1000	84	76
others		87	0	0	0	910	0	3	1000	552	349
not recorded		-	-	-	-	-	-	-	-	-	-
all		104	2	0	0	889	0	5	1000	909	568
no. of sample hhs		59	1	1	0	505	0	2	568	x	x
estd. no. of hhs(00)		94	2	0	0	808	0	5	909	x	x
Uttar Pradesh											
scheduled tribe		136	0	0	0	795	0	69	1000	717	49
scheduled caste		271	1	1	0	723	0	5	1000	9759	701
other backward class		244	2	1	0	749	0	4	1000	19204	1449
others		97	2	1	1	896	1	3	1000	33693	2410
not recorded		-	-	-	-	-	-	-	-	-	-
all		168	1	1	1	824	0	4	1000	63482	4620
no. of sample hhs		781	8	10	5	3800	2	14	4620	x	x
estd. no. of hhs(00)		10694	94	67	41	52288	27	270	63482	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
West Bengal										
scheduled tribe	394	0	0	0	606	0	0	1000	661	76
scheduled caste	347	0	0	0	648	0	5	1000	6316	553
other backward class	204	0	0	0	795	0	1	1000	2285	214
others	152	0	2	0	844	0	1	1000	28533	2547
not recorded	-	-	-	-	-	-	-	-	-	-
all	192	0	2	0	805	0	1	1000	37878	3400
no. of sample hhs	573	0	4	0	2802	4	17	3400	x	x
estd. no. of hhs(00)	7266	0	63	0	30482	13	54	37878	x	x
A. & N. Islands										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	16	0	0	6	978	0	0	1000	167	174
not recorded	-	-	-	-	-	-	-	-	-	-
all	27	0	0	6	968	0	0	1000	189	191
no. of sample hhs	6	0	0	1	184	0	0	191	x	x
estd. no. of hhs(00)	5	0	0	1	183	0	0	189	x	x
Chandigarh										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	16	0	0	0	984	0	0	1000	195	94
other backward class	0	0	0	0	1000	0	0	1000	154	68
others	0	0	0	0	1000	0	0	1000	1148	583
not recorded	-	-	-	-	-	-	-	-	-	-
all	2	0	0	0	998	0	0	1000	1528	764
no. of sample hhs	2	0	0	0	760	0	2	764	x	x
estd. no. of hhs(00)	3	0	0	0	1525	0	0	1528	x	x
Dadra & Nagar Haveli										
scheduled tribe	0	0	0	37	963	0	0	1000	10	28
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	28	0	0	0	964	0	8	1000	27	50
not recorded	-	-	-	-	-	-	-	-	-	-
all	26	0	0	9	961	0	5	1000	44	96
no. of sample hhs	3	0	0	1	91	0	1	96	x	x
estd. no. of hhs(00)	1	0	0	0	43	0	0	44	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
Urban										
Daman & Diu										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	0	0	0	0	1000	0	0	1000	27	65
others	0	0	0	0	1000	0	0	1000	60	104
not recorded	-	-	-	-	-	-	-	-	-	-
all	0	0	0	0	1000	0	0	1000	99	192
no. of sample hhs	0	0	0	0	192	0	0	192	x	x
estd. no. of hhs(00)	0	0	0	0	99	0	0	99	x	x
Delhi										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	4	0	0	0	984	12	0	1000	3031	143
other backward class	0	0	0	0	1000	0	0	1000	2273	144
others	2	0	12	3	983	0	1	1000	14699	771
not recorded	-	-	-	-	-	-	-	-	-	-
all	2	0	9	2	985	2	1	1000	20279	1078
no. of sample hhs	5	0	5	1	1064	2	1	1078	x	x
estd. no. of hhs(00)	46	0	173	38	19965	35	21	20279	x	x
Lakshadweep										
scheduled tribe	0	0	0	0	1000	0	0	1000	38	170
scheduled caste	-	-	-	-	-	-	-	-	-	-
other backward class	-	-	-	-	-	-	-	-	-	-
others	-	-	-	-	-	-	-	-	-	-
not recorded	-	-	-	-	-	-	-	-	-	-
all	0	0	0	0	994	0	6	1000	44	192
no. of sample hhs	0	0	0	0	191	0	1	192	x	x
estd. no. of hhs(00)	0	0	0	0	43	0	0	44	x	x
Pondicherry										
scheduled tribe	-	-	-	-	-	-	-	-	-	-
scheduled caste	293	0	0	0	707	0	0	1000	93	32
other backward class	65	0	11	3	921	0	0	1000	956	292
others	24	0	0	0	976	0	0	1000	116	57
not recorded	-	-	-	-	-	-	-	-	-	-
all	79	0	9	2	910	0	0	1000	1171	384
no. of sample hhs	26	0	3	1	354	0	0	384	x	x
estd. no. of hhs(00)	92	0	10	3	1066	0	0	1171	x	x

(Contd.)

Table 6U: Per 1000 distribution of households by primary source of energy used for lighting for each social group, by State/UT

social group	primary source of energy used for lighting							no. of hhs		
	kerosene	other oil	gas	candle	electricity	others	no lighting arrangement	all	estimated (00)	sample
	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)
all-India										
scheduled tribe	206	2	0	0	768	0	23	1000	17928	3192
scheduled caste	197	1	1	1	794	2	4	1000	71012	5969
other backward class	125	1	1	0	869	0	3	1000	154114	13642
others	57	1	2	0	937	1	2	1000	268515	25905
not recorded	87	0	0	16	896	1	0	1000	630	75
all	103	1	1	0	891	1	3	1000	512199	48783
no. of sample hhs	4329	58	77	33	44077	37	172	48783	x	x
estd. no. of hhs(00)	52514	584	631	184	456348	304	1633	512199	x	x