# Codebook – Maharashtra

# Description

Prayas (Energy Group) conducted a survey of 3,000 households in semi-urban and rural areas of Uttar Pradesh and Maharashtra to understand their energy end-use patterns. The survey was conducted in February-March 2019. This codebook contains data from this survey, for the households that were surveyed in **Maharashtra**.

This dataset has 1,513 observations and 350 variables. Variables are identified by their name, followed by a description or the question which they correspond to, summary statistics about the variable (data type, mean, standard deviation, missing data,percentiles) and value labels.

Detailed analysis and insights from this dataset can be seen here.

For any comments and questions about this codebook, please email: energy@prayaspune.org.

February, 2020.



## Variables

#### REID

## Respondent ID

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
REID	Respondent ID	character	0	1513	1513	0	1513	8	10

## СО

Do you agree to participate in the survey?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
CO	Do you agree to participate in the survey?	integer	1. Yes,0. No,2. Don't know	0	1513	1513	1	0	1	1	1	1	1	<b>I</b>

#### Value labels

- Yes: 1
- No: 0
- Don't know: 2

#### EA

Does your household get electricity from the electricity company?

name label	data_type value_labels	missing complete n	mean sd p0 p25 p50 p75 p100 hist
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EA	Does your household electricity the electric company?	get from	eger 1. Ye No,2. know	Don't	0	1513	1513	1	0 1	1	1	1	1	_	<b>B</b>
Value la	bels														
<ul> <li>Ye</li> <li>No</li> </ul>	s: 1														
	. <i>o</i> n't know: 2														
C2_Q1															
State															
Summar	y statistics														
name	label da	ta_type va	lue_labels	missing	complete	n		sd p0	p25	p50	p75	p100	hist		
C2_Q1	State int	eger 1.	Maharashtra	0	1513	1513	1	0 1	1	1	1	1			
Value la	bels														
• Ma	harashtra:	1													
C2_Q2															
District	Name														
Summar	y statistics														
name	label	data_type	value_labels		missing	complete	e n	mean	sd	p0	p25	p50	p75	p100	hist
C2_Q2	District Name	integer	1. Pune,2. Aurangabad Nashik,4. Na Raigarh		0	1513	1513	3.01	1.41	1	2	3	4	5	₽₽ ₽₽ _₽

- **Pune**: *1*
- Aurangabad: 2
- Nashik: 3
- Nagpur: 4
- Raigarh: 5

## C2\_Q3

## Block/Tehsil Name

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C2_Q3	Block/Tehsil	integer	1. Junnar,2.	0	1513	1513	8.03	4.31	1	4	8	12	15	
	Name		Mawal,3.											
			Baramati,4.											
			Sillod,5. Paithan,6.											
			Vaijapur,7.											
			Malegaon,8.											
			Igatpuri,9.											
			Niphad,10.											
			Ramtek,11.											
			Savner,12.											
			Hingna,13.											
			Alibag,14.											
			Karjat,15. Mahad											

## Value labels

- **Junnar**: *1*
- Mawal: 2
- Baramati: 3

- **Sillod**: *4*
- Paithan: 5
- Vaijapur: 6
- Malegaon: 7
- Igatpuri: 8
- Niphad: 9
- **Ramtek**: 10
- **Savner**: *11*
- Hingna: 12
- Alibag: 13
- Karjat: 14
- Mahad: 15

## C2\_Q4

# Village/ Town Name

name	label	data_typ e	value_labels	missin g	complet e	n	mean	sd	p0	p2 5	р5 0	р7 5	p10 0	his t
C2_Q4	Village / Town Name	integer	<ol> <li>Aghar Bk., 2. Alefata, 3.</li> <li>Alibag, 4. Baramati, 5.</li> <li>Bharadi, 6.</li> <li>Chandkhed, 7. Choul, 8.</li> <li>Dasgaon, 9. Deolapar, 10.</li> <li>Dyane, 11. Ghoti, 12.</li> <li>Gumgaon, 13. Hatti, 14.</li> <li>Hingna, 15. Kadav, 16.</li> <li>Karjat, 17. Kashele, 18.</li> <li>Mahad, 19. Malagaon, 20.</li> </ol>	0	1513	151 3	23.9 6	13. 8	1	12	25	36	48	

Mehune,21. Murti,22. Nagaon,23. Nagardhan,24. Nanda Gomukh,25. Narayangaon,26. Nevedar Navagaon,27. Ozar,28. Paithan,29. Patansavangi,30. Pimpalas,31. Pimpalwadi(pirachi),32 . Rajuri,33. Ramtek,34. Ranjangaon Khuri,35. Saikhede,36. Saundane,37. Savner,38. Shioor,39. Shivrai,40. Sillod,41. Talwade,42. Tandulwadi,43. Vaijapur,44. Varale,45. Wadgaon,46. Wagdara,47. Wahoor,48. Wanadongri

#### C2\_Q5

Region

name label data_type value_l	bels missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
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C2_Q5	Region in	teger 1. S Rui	,	0 15	513 1	513 1.	.53 0.!	51	1	2	2	2	8 8	
	oels ni Urban: 1 ral: 2													
C3_Q1														
What is	the income c	ategory of the	e household											
Summar	y statistics													
name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q1	What is the	integer	1. Low income	0	1513	1513	1.79	0.56	1	1	2	2	3	∎∎
	income		household,2.											

Low income household: 1 •

the

category of

household

Midd1le income household: 2 ٠

Midd1le

income

household,3. High income household

**High income household**: 3 ٠

## C3\_Q2

What is the type of the house?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist	
------	-------	-----------	--------------	---------	----------	---	------	----	----	-----	-----	-----	------	------	--

C3_Q2	What is	integer	1. Pucca house,2.	0	1513	1513	1.7	0.82	1	1	1	2	3	▋■
	the type		Kuccha house,3.											
	of the		Mix of pucca and											-
	house?		kaccha											

- Pucca house: 1
- Kuccha house: 2
- Mix of pucca and kaccha: 3

## C3\_Q3

## What is the structure of the house?

#### Summary statistics

		data_typ		missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	value_labels	g	е	n	n	sd	0	5	0	5	0	hist
C3_Q	What is	integer	1. Independent	0	1513	151	1.03	0.1	1	1	1	1	2	
3	the		house,2.			3		6						
	structur		Apartment/Buildi											_
	e of the		ng											
	house?													

## Value labels

- Independent house: 1
- Apartment/Building: 2

# C3\_Q4

What is your age?

# Summary statistics

name	label	Ċ	lata_type	missing	complete	e n	mean	sd	p0	p25	p50	p75	p100	hist	
C3_Q4	What is you	rage?i	nteger	0	1513	1513	38.38	11.96	18	29	38	46	86		I———
C3_Q5															
What is g	your gender														
Summary	y statistics														
name	label	data_typ	e value_l	labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q5	What is	integer	1. Male	e,2.	0	1513	1513	1.56	0.5	1	1	2	2	2	
	your		Female	e,3.											
	gender		Other												
Value lab	pole														

- Male: 1
- Female: 2
- **Other**: *3*

# C3\_Q6

What is your relation to the head of the household?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q6	What is your	integer	1. Self,2.	0	1513	1513	1.92	0.95	1	1	2	2	5	
	relation to		Spouse,3.											
	the head of		Child,4.											
	the		Parent,5.											
	household?		Other											

- Self: 1
- **Spouse**: *2*
- **Child**: *3*
- Parent: 4
- **Other**: *5*

## C3\_Q6\_OT

What is your relation to the head of the household?

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C3_Q6_OT	What is your relation to the head of the household?	character	0	1513	1513	1474	15	0	15

# C3\_Q7

## What is your level of education?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q7	What is	integer	1. Illiterate,2.	0	1513	1513	3.64	1.17	1	3	4	4	7	
	your level		Literate but no											
	of		formal education,3.											
	education?		School - 5-9 years,4.											-
			School - SSC/ HSC,5.											
			Some College (incl a											
			Diploma) but not											
			Grad,6. Graduate /											
			Post graduate ?											

General,7. Graduate/Post graduate? Professional

## Value labels

- Illiterate: 1
- Literate but no formal education: 2
- School 5-9 years: 3
- School SSC/ HSC: 4
- Some College (incl a Diploma) but not Grad: 5
- Graduate / Post graduate ? General: 6
- Graduate/Post graduate ? Professional: 7

#### C3\_Q8

How many rooms are there in the house (excluding rented rooms, bathrooms and toilets)

name	label		data_ty	pe missir	g complet	e n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q8	How many ro in the house rented rooms and toilets)	(excluding		0	1513	1513	2.75	1.04	1	2	3	3	7	_ <b></b>
C3_Q9														
Do you p	pay rent for this	s house?												
Summary	y statistics													
name	label	data_type	value_labels	missing	complete	n n	nean so	d p	) p2	25 p!	50 p'	75 pž	100 h	ist

C3_Q9	Do you pay	integer	1. Yes,0. No	0	1513	1513	0.15	0.36 0	0	0	0	1	
	rent for												
	this house?												_

- Yes: 1
- No: 0

## C3\_Q10

What is the total built area of the house?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q10	What is the total built	integer	0	1513	1513	584.24	256.57	100	400	600	750	1980	<b></b>
	area of the house?												

# C3\_Q11

Is any part of your house used for commercial activity?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C3_Q1	Is any part	integer	1. Yes,0. No	0	1513	151	0.02	0.1	0	0	0	0	1	
1	of your					3	4	5						
	house used													_
	for													
	commercia													
	l activity?													

- **Yes**: 1
- No: 0

## C3\_Q12

If yes, please specify the activity ?

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C3_Q12	If yes, please specify the activity ?	character	0	1513	1513	1476	19	0	16

# C3\_Q13

# When was the house built?

#### Summary statistics

		data_typ	value_label	missin	complet								p10	
name	label	е	S	g	е	n	mean	sd	p0	p25	p50	p75	0	hist
C3_Q1	Whe	integer	999. Don't	0	1513	151	1964.0	175.3	99	198	199	200	201	
3	n		know			3	7	9	9	6	9	7	9	
	was													
	the													
	hous													
	e													
	built													
	?													

#### Value labels

• **Don't know**: 999

# C3\_Q14

## Since when do you/your family live in this house?

## Summary statistics

		data_typ	value_labe	missin	complet								p10	
name	label	е	ls	g	е	n	mean	sd	p0	p25	p50	p75	0	hist
C3_Q1	Since	integer	999. Don't	0	1513	151	1984.4	115.	99	199	200	201	201	
4	when do you/you r family live in this house?		know			3	7	1	9	0	0	0	9	

#### Value labels

• **Don't know**: 999

## C3\_Q15

How many windows does your house have excluding ones in bathroom and toilets?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q15	How many windows does your house have excluding ones in bathroom and toilets?	integer	999. Don't know	0	1513	1513	2.81	1.25	1	2	3	3	10	<b>b</b> .

## • **Don't know**: 999

## C3\_Q16

How many people usually live in this house?

## Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q16	How many people usually	integer	0	1513	1513	4.75	1.78	1	4	4	5	14	
	live in this house?												

## C3\_Q17\_01

Number of people staying in this home in the age-group of 0 to 15 years

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q17_01	Number ofpeople staying in this home in theage-group of 0 to 15 years	integer	0	1513	1513	0.99	1.07	0	0	1	2	7	<b>I</b>

# C3\_Q17\_02

Number of people staying in this home in the age-group of 16 to 30 years

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q17_02	Number ofpeople staying	integer	0	1513	1513	1.43	0.99	0	1	1	2	5	
	in this home in theage-												
	group of 16 to 30 years												

# C3\_Q17\_03

## Number of people staying in this home in the age-group of 31 to 45 years

## Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q17_03	Number ofpeople staying in this home in theage-group of 31 to 45 years	integer	0	1513	1513	1.31	0.9	0	1	1	2	6	

# C3\_Q17\_04

Number of people staying in this home in the age-group of 46 to 60 years

## Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q17_04	Number ofpeople staying in this home in theage-	integer	0	1513	1513	0.79	0.8	0	0	1	1	5	▇₋∎
	group of 46 to 60 years												

# C3\_Q17\_05

Number of people staying in this home in the age-group of more than 60 years

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q17_05	Number ofpeople	integer	0	1513	1513	0.22	0.5	0	0	0	0	3	∎
	staying in this home in												
	theage-group of more												
	than 60 years												

# C3\_Q18

## What type of ration card does your household have?

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q18	What type of ration card does your household have?	integer	1. None,2. APL (Orange/White),3. BPL (Yellow),4. Antyodaya (Green)	0	1513	1513	2.22	0.51	1	2	2	3	4	 <b>I</b>  <b>I</b>

## Value labels

- None: 1
- APL (Orange/White): 2
- BPL (Yellow): 3
- Antyodaya (Green): 4

# C3\_Q19

What is the primary source of income in your household?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C3_Q19	What is the	integer	1. Agriculture	0	1513	1513	2.79	1	1	2	3	4	5	
	primary		and/or Livestock											
	source of		farming,2.											
	income in		Salaried Job,3.											
	your		Business,4. Daily											
	household?													

wages,5. Other <Specify>

#### Value labels

- Agriculture and/or Livestock farming: 1
- Salaried Job: 2
- Business: 3
- Daily wages: 4
- Other <Specify>: 5

# C3\_Q19\_OT

What is the primary source of income in your household?

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C3_Q19_07	What is the primary source of income in your	character	0	1513	1513	1503	9	0	16
	household?								

## C4\_Q1

How many light bulbs do you have in your house and veranda?

Summary statistics

	name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
_	C4_Q1	How many light bulbs do	integer	0	1513	1513	5.6	3.8	0	3	4	6	22	_8_
		you have in your house and												
		veranda?												

# C4\_Q2\_01

How many incandescent bulbs are used in your home?

Summary sta	atistics												
name	label	data_type	missing	complete	e n	mean	sd	p(	) p25	5 p50	) p75	p100	hist
C4_Q2_01	How many incandescent bulbs are used in your home?	integer	597	916	1513	0.92	1.17	0	0	0	2	6	<b>L.</b>
C4_Q2_02													
How many (	CFLs are used in your hon	ne?											
Summary sta	atistics												
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q2_02	How many CFLs are used in your home?	integer	357	1156	1513	2.61	2.78	0	0	2	4	16	<b>I.</b>
C4_Q2_03													
How many I	LED bulbs are used in you	r home?											
Summary sta	atistics												
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q2_03	How many LED bulbs are used in your home?	integer	116	1397	1513	3.3	2.36	0	2	3	4	18	<b></b>
C4_Q2_04													
Don't know	how many light bulbs are	e used in you	r home?										
Summary sta	atistics												

C4_Q2_04	Don't know how many	integer	1509	4	1513	1	0	1	1	1	1	1	
	light bulbs are used in												
	your home?												

# C4\_Q3

How many tube-lights do you have in your house and veranda?

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q3	How many tube-lights do you have in your house and veranda?	integer	0	1513	1513	0.63	0.92	0	0	0	1	5	<b>B-</b>
C4_Q4_0	1												
How mai	ny fluorescent tube lights are u	ised in your	home?										
Summary	v statistics												
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q4_	01 How many fluorescent tube lights are used in your home?	integer	1029	484	1513	1.01	0.92	0	0	1	2	5	<b>II</b>
C4_Q4_0	2												
How mai	ny LED tube lights are used in	your home?											
Summary	v statistics												
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist

C4_Q4_02	How many LED tube	integer	965	548	1513	0.86	0.94 0	0	1	1	4	
	lights are used in your											
	home?											

# C4\_Q4\_03

Don't know how many tube lights are used in your home?

#### Summary statistics

name	label	data_type	missing	complete	n	count	mean
C4_Q4_03	Don't know how many tube lights are used in your home?	logical	1513	0	1513	1513	NaN

# C4\_Q5

How many hours do you use bulbs/tube-lights between 6 am and 6 pm (day)?

## Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C4_Q 5	How many hours do you use bulbs/tube -lights between 6 am and 6 pm (day)?	integer	98. Whenever electricity is available,99 . Can't say	0	1513	151 3	7.81	20.8 9	0	2	3	5	99	∎  _

## Value labels

- Whenever electricity is available: 98
- **Can't say**: 99

# C4\_Q6

## How many hours do you use bulbs/tube-lights between 6 pm and 6 am (night)?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C4_Q 6	How many hours do you use bulbs/tube -lights between 6 pm and 6 am (night)?	integer	98. Whenever electricity is available,99 . Can't say	0	1513	151 3	8.56	15.7 5	0	5	6	7	99	∎  _

## Value labels

- Whenever electricity is available: 98
- **Can't say**: 99

## C4\_Q7\_01

Reason for purchasing LED bulbs: Work better in poor electricity supply

		data_typ	value_label	missin	complet		mea		р	p2	р5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C4_Q7_0 1	Reason for purchasin g LED bulbs:	integer	1. Yes,0. No	155	1358	151 3	0.75	0.4 3	0	1	1	1	1	-  -∎

Work better in poor electricity supply

# Value labels

- Yes: 1
- No: 0

### C4\_Q7\_02

Reason for purchasing LED bulbs: Better light quality than other lighting options

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C4_Q7_0 2	Reason for purchasin g LED bulbs: Better light quality than other lighting options	integer	1. Yes,0. No	155	1358	151 3	0.4	0.4 9	0	0	0	1	1	∎  _∎
Value labels	S													

- Yes: 1
- No: 0

# C4\_Q7\_03

## Reason for purchasing LED bulbs: Longer life

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C4_Q7_0 3	Reason for purchasin g LED bulbs: Longer life	integer	1. Yes,0. No	155	1358	151 3	0.62	0.4 9	0	0	1	1	1	■  _■

## Value labels

- Yes: 1
- No: 0

## C4\_Q7\_04

Reason for purchasing LED bulbs: Available for low cost/free under government programme

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C4_Q7_0	Reason for	integer	1. Yes,0. No	155	1358	151	0.15	0.3	0	0	0	0	1	
4	purchasing					3		5						
	LED bulbs: Available													
	for low													
	cost/free													
	under													
	governmen													

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t
programm
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- Yes: 1
- No: 0

# C4\_Q7\_05

Reason for purchasing LED bulbs: Helps to reduce electricity bill

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C4_Q7_0 5	Reason for purchasin g LED bulbs: Helps to reduce electricity bill	integer	1. Yes,0. No	155	1358	151 3	0.43	0. 5	0	0	0	1	1	∎  _∎

# Value labels

- Yes: 1
- No: 0

# C4\_Q7\_06

Reason for purchasing LED bulbs: Can't say

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q7_0	6 Reason for	integer	1. Yes,0. No	156	1357	1513	0	0	0	0	0	0	0	
	purchasing													
	LED bulbs:													
	Can't say													

#### Value labels

- Yes: 1
- No: 0

# C4\_Q7\_OT

Why did you purchase LED bulbs and/or tube-lights?

#### Summary statistics

name	label	data_type	missing	complete	n	count	mean
C4_Q7_OT	Why did you purchase LED bulbs and/or tube-lights?	logical	1513	0	1513	1513	NaN

## C4\_Q8

Are you satisfied with the LED lighting in your house?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q8	Are you satisfied with the LED lighting in your house?	integer	1. Yes,0. No	155	1358	1513	0.98	0.14	0	1	1	1	1	 I

- Yes: 1
- No: 0

## C4\_Q9\_01

Not satisfied with the LED lighting in home because: Causes strain to the eye

#### Summary statistics

		data_typ	value_label	missin	complet		mea			p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	p0	5	0	5	0	hist
C4_Q9_0 1	Not satisfied with the LED lighting in home because : Causes strain to the eye	integer	1. Yes,0. No	1485	28	151 3	0.46	0.5	0	0	0	1	1	∎  _∎
<ul> <li>Value labels</li> <li>Yes: 1</li> <li>No: 0</li> </ul>														

## C4\_Q9\_02

Not satisfied with the LED lighting in home because: Light is insufficient

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist
C4_Q9_0 2	Not satisfied with the LED lighting in home because: Light is insufficien t	integer	1. Yes,0. No	1485	28	151 3	0.43	0. 5	0	0	0	1	1	∎  _∎

#### Summary statistics

#### Value labels

- Yes: 1
- No: 0

## C4\_Q9\_03

Not satisfied with the LED lighting in home because: Stopped working sooner than expected

		data_typ	value_label	missin	complet		mea		р	p2	p5		p10	
name	label	e	S	g	e	n	n	sd	0	5	0	p75	0	hist
C4_Q9_0	Not	integer	1. Yes,0. No	1485	28	151	0.25	0.4	0	0	0	0.2	1	
3	satisfied					3		4				5		
	with the													— <b>=</b>
	LED													
	lighting													
	in home													

because: Stopped working sooner than expecte d

## Value labels

- Yes: 1
- No: 0

# C4\_Q9\_04

# Not satisfied with the LED lighting in home because: Has dimmed over time

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	p75	p10 0	hist
C4_Q9_0 4	Not satisfied with the LED lighting in home because : Has dimmed over	integer	1. Yes,0. No	1485	28	151 3	0.25	0.4 4	0	0	0	0.2 5	1	■  
	time													

- Yes: 1
- No: 0

# C4\_Q9\_05

Not satisfied with the LED lighting in home because: Others

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C4_Q9_0 5	Not satisfied with the LED lighting in home because : Others	integer	1. Yes,0. No	1485	28	151 3	0.07 1	0.2 6	0	0	0	0	1	l 
<ul> <li>Value labels</li> <li>Yes: 1</li> <li>No: 0</li> </ul>														

# С4\_Q9\_ОТ

Why are you not satisfied with LED lighting in your house?

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C4_Q9_OT	Why are you not satisfied with LED lighting in	character	0	1513	1513	1511	3	0	26
	your house?								

# C4\_Q10

Did you buy any LED bulbs/tube-lights under the government?s UJALA programme?

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q10	Did you buy any LED bulbs/tube- lights under the government?s UJALA programme?	integer	1. Yes,0. No,2. Don't know about the programme	155	1358	1513	0.39	0.67	0	0	0	1	2	B

#### Value labels

- Yes: 1
- No: 0
- Don't know about the programme: 2

# C4\_Q11

What can you say about most of the LED bulbs/tube-lights you bought under the UJALA programme?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C4_Q1 1	What can you say about most of the LED bulbs/tube-	integer	1. Working and satisfied with their quality,2.	1253	260	151 3	1.26	0.7 3	1	1	1	1	5	l 

lights you	Working
bought	but not
under the	satisfied
UJALA	with their
programme	quality,3.
?	Stopped
	working,4.
	Never
	used,5.
	Don't know

- Working and satisfied with their quality: 1
- Working but not satisfied with their quality: 2
- **Stopped working**: 3
- Never used: 4
- **Don't know**: 5

## C4\_Q12

Will you buy LED bulbs or LED tube-lights in the future

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q12	Will you	integer	1. LED bulb,2.	0	1513	1513	2.16	1.26	1	1	2	3	5	
	buy LED		LED tube-											
	bulbs or		light,3. Both,4.											
	LED tube-		Neither,5. Don't											
	lights in		know											
	the future													

- **LED bulb**: *1*
- LED tube-light: 2
- **Both**: *3*
- Neither: 4
- **Don't know**: 5

# C4\_Q13\_01

## Other source of lighting: Solar lamps

		data_typ	value_label	missin	complet				р	p2	р5	p7	p10	_
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C4_Q13_0	Other	integer	1. Yes,0. No	0	1513	151	0.004	0.06	0	0	0	0	1	
1	source					3	6	8						
	of													_
	lighting													
	: Solar													
	lamps													
Value labels														
• Yes: 1														
• No: 0														
C4_Q13_02														
Other source	e of lighting	g: Kerosene	lamps											
Summary sta	tistics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C4_Q13_0	Other	integer	1. Yes,0. No	0	1513	151	0.01	0.1	0	0	0	0	1	
2	source					3	7	3						
	of													_
	lighting:													
	Kerosen													
	e lamps													

- Yes: 1
- No: 0

## C4\_Q13\_03

Other source of lighting: LED bulb + Battery

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q13_03	Other	integer	1. Yes,0. No	0	1513	1513	0	0	0	0	0	0	0	
	source of													
	lighting:													
	LED bulb +													
	Battery													

## Value labels

- Yes: 1
- No: 0

## C4\_Q13\_04

Other source of lighting: None

## Summary statistics

name	label	e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist	
C4_Q13_0 4	Other source of lighting : None	integer	1. Yes,0. No	0	1513	151 3	0.98	0.1 4	0	1	1	1	1	∎	
<ul> <li>Value labels</li> <li>Yes: 1</li> <li>No: 0</li> <li>C4_Q14_01</li> </ul>															
Ranked long Summary stat	-	L data_type	e value_labe	ols mis	sing con	nplete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q14_01		integer	1. Longest life,2. Medium		151	-	1513	1.86	0.4	1	2	2	2	3	■■

Value labels

- Longest life: 1
- Medium Life: 2
- Shortest life: 3

Life,3.

Shortest life

# C4\_Q14\_02

## Ranked longevity of LED

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C4_Q14_02	Ranked	integer	1. Longest	0	1513	1513	1.29	0.57	1	1	1	1	3	
	longevity		life,2.											
	of LED		Medium											
			Life,3.											
			Shortest life											

#### Value labels

- Longest life: 1
- Medium Life: 2
- Shortest life: 3

## C4\_Q14\_03

## Ranked longevity of incandescent bulb

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C4_Q14_0	Ranked	integer	1. Longest	0	1513	151	2.85	0.	1	3	3	3	3	
3	longevity of		life,2.			3		5						_
	incandescen		Medium											
	t bulb		Life,3.											
			Shortest											
			life											

- Longest life: 1
- Medium Life: 2
- Shortest life: 3

# C5\_Q1

Do you use ceiling fans?

### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q1	Do you	integer	1. Yes,0. No	0	1513	1513	0.95	0.21	0	1	1	1	1	
	use													
	ceiling													
	fans?													

# Value labels

- Yes: 1
- No: 0

# C5\_Q2

How many ceiling fans are used in your house?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q2	How many ceiling fans are	integer	15	1498	1513	1.64	0.92	0	1	1	2	6	
	used in your house?												

# C5\_Q3

How many months in a year do you use ceiling fans?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q3	How many months in a year	integer	60	1453	1513	8.29	1.86	5	7	8	8	12	
	do you use ceiling fans?												<b>_</b>

# C5\_Q4

In summer, how many ceiling fans are used for more than 8 hours a day?

### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q4	In summer, how many ceiling fans are used for more than 8 hours a day?	integer	60	1453	1513	1.3	0.6	0	1	1	2	8	L 

# C5\_Q5

What is the star rating of your most used ceiling fan?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q5	What is	integer	1. Not rated,2.	71	1442	1513	3.28	2.69	1	1	1	7	7	
	the star		1 star,3. 2											
	rating of		stars,4. 3											
	your		stars,5.4											
	most		stars,6. 5											
	used		stars,7. Don't											
	ceiling		know											
	fan?													

#### Value labels

• Not rated: 1

- **1** star: 2
- **2 stars**: 3
- 3 stars: 4
- 4 stars: 5
- **5 stars**: 6
- Don't know: 7

How old is your most used ceiling fan?

If more than one fan are being used the most then choose the fan which is the oldest

#### Summary statistics

name	label		data_type	missing	complete	n	mea	n sd	p0	p25	5 p50	) p7	5 p1	.00 hi	st
C5_Q6	How old is yeused ceiling than one fan used the mos choose the fa the oldest	fan?lf more are being st then	integer	60	1453	1513	6.48	5.3	1 1	3	5	8	40	)	•
C5_Q7															
What is	the make of yo	our most use	d ceiling fan?												
Summar	y statistics														
name	label	data_type	value_labels	mis	sing com	plete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q7	What is the	integer	1. Reputed	60	145	3	1513	1.4	0.6	1	1	1	2	3	▋∎

make of brand,2. Local your most company,3. Don't know

\_\_\_\_

# used ceiling fan?

### Value labels

- **Reputed brand**: 1
- Local company: 2
- Don't know: 3

# C5\_Q8

Have you re-wound/repaired any of your ceiling fans in last year?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C5_Q	Have you re-	integer	1. Yes,0.	60	1453	151	0.26	0.5	0	0	0	0	2	
8	wound/repaire		No,2. Don't			3		1						
	d any of your		know											_
	ceiling fans in													
	last year?													
Value la	pels													
• Yes	<b>s</b> : 1													
• No	: 0													
• Do	<b>n't know</b> : 2													
CE 00														
C5_Q9														
How ma	ny table/pedestal/	wall mount	ed fans are use	d in your	house?									
Summar	y statistics													

name label data_type missing complete n mean sd p0 p25 p50 p75 p100 hist	name	label	data_type	missing	complete	n	mean sd	p0	p25	p50	p75	p100	hist	
--	------	-------	-----------	---------	----------	---	---------	----	-----	-----	-----	------	------	--

C5\_Q9 How many integer 0 1513 1513 0.14 0.38 0 0 0 0 2 table/pedestal/wall mounted fans are used in your house?

# C5\_Q10

How many of these table/pedestal/wall mounted fans are used for more than 5 hours a day in summer?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q10	How many of these table/pedestal/wall mounted fans are used for more than 5 hours a day in summer?	integer	1314	199	1513	0.93	0.35	0	1	1	1	2	<b>I</b>

# C5\_Q11

Do you use any air-coolers?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q11	Do you	integer	1. Yes,0. No	0	1513	1513	0.23	0.42	0	0	0	0	1	
	use any													
	air-													-
	coolers?													

#### Value labels

- Yes: 1
- No: 0

### How many air-coolers are used in your house?

### Summary statistics

name	label		data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q12	How many are used in	air-coolers your house?	integer	1159	354	1513	1.04	0.2	1	1	1	1	2	B 
C5_Q13														
Do you us	e ceiling fan	with the air-o	cooler in a roo	om?										
Summary	statistics													
name	label	data_type	value_labels	missing	complete	n	mean	sd	р	0 p2	5 p5	0 p7	5 p10	0 hist
C5_Q13	Do you use ceiling fan with the air-cooler in a room?	integer	1. Yes,0. No	1159	354	1513	0.33	0.4	70	0	0	1	1	•
Value labe	els													

- Yes: 1
- No: 0

# C5\_Q14

What is the make of your most used cooler?

Summary	statistics															
name	label	data_type	value_labels	miss	sing comp	lete n	n	nean	sd	p0	p2	5 p!	50 p	75 p	100	hist
C5_Q14	What is the make of your most used cooler?	integer	1. Reputed brand,2. Loca company,3. Don't know	1159 al	9 354	1	513 1	67	0.6	1	1	2	2	3		■■
Value labe	els															
• Rep	uted brand: 1															
• Loca	l company: 2															
• Don	<b>'t know</b> : 3															
C5_Q15																
How old is	s your most us	ed air-coole	er?													
Summary	statistics															
name	label		data_type	missing	complete	n	mean	sd	p0	p2	25	p50	p75	p100	) hi	st
C5_Q15	How old is yo used air-cool		integer	1159	354	1513	4.56	3.21	l 1	2		4	6	20		<b>L</b>
C5_Q16																
How man	y months in a g	year is the n	nost used air-o	cooler used	d?											
Summary	statistics															
name	label		data_type	e missing	g complet	e n	mea	an so	d p	0 p	25	p50	p75	p10	0 h	ist
C5_Q16	How many m year is the m		integer -	1159	354	151	3 3.45	5 1.	1 1	3		3	4	10		

cooler used?

# C5\_Q17\_01

### Most used air-cooler on a typical summer day is used in the morning

#### Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	е	n	mean	sd	0	5	0	5	0	hist
C5_Q17_0 1	Most usedair -cooler on a typical summe r day is used in	integer	1. Yes,0. No	1159	354	151 3	0.008 5	0.09 2	0	0	0	0	1	■  _
	the mornin g													
Value labels														

- Yes: 1
- No: 0

# C5\_Q17\_02

Most used air-cooler on a typical summer day is used in the afternoon

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C5_Q17_0 2	Most usedair-	integer	1. Yes,0. No	1159	354	151 3	0.72	0.4 5	0	0	1	1	1	-
-	cooler on					U		U						
	a typical													
	summer													
	day is													
	used in													
	the													
	afternoo													
	n													

- Yes: 1
- No: 0

### C5\_Q17\_03

Most used air-cooler on a typical summer day is used in the evening

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C5_Q17_0	Most	integer	1. Yes,0. No	1159	354	151	0.09	0.2	0	0	0	0	1	
3	usedair					3		9						
	-cooler													_
	on a													
	typical													
	summe													
	r day is													
	used in													

### the evening

#### Value labels

- Yes: 1
- No: 0

# C5\_Q17\_04

Most used air-cooler on a typical summer day is used in the night

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C5_Q17_0 4	Most usedair -cooler on a typical summe r day is used in the night	integer	1. Yes,0. No	1159	354	151 3	0.89	0.3	0	1	1	1	1	

# Value labels

- Yes: 1
- No: 0

### C5\_Q18

How many hours is the most used air-cooler used on a typical summer day?

name	label		data_	type	missing	comp	olete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q18	How many ho used air-coole typical summe	er used on a	-	ger	1159	354		1513	5.49	1.66	0	5	6	6	10	8 8.s-
C5_Q19																
Do you us	e any air-condi	tioners?														
Summary	statistics															
name	label	data_typ e	value_lab s	el mis g	ssin c e	omplet e	n	mea n	a sd	р 0	р2 5	р5 0	р7 5	p10 0	hist	
C5_Q1 9	Do you use any air- conditioners ?	integer	1. Yes,0. N	lo O	1	513	151 3	0.03 4	3 0.1 8	0	0	0	0	1	∎ 	
Value labe	els															
• Yes:	1															
• No: (	0															
C5_Q20																
How man	y air-condition	ers are used	d in your ho	use?												
Summary	statistics															
name	label		data_type	missin	ig com	plete	n	mean	sd	p0	p25	p50	p75	p100	hist	
C5_Q20	How many air conditioners a	are used	integer	1462	51		1513	1.06	0.24	1	1	1	1	2	∎ 	

in your house?

# C5\_Q21\_01

### Number of split (non-inverter) air conditioners

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q21_01	Number of split (non- inverter) air conditioners	integer	1461	52	1513	0.35	0.59	0	0	0	1	2	B

### C5\_Q21\_02

### Number of split (inverter) air conditioners

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q21_02	Number of split (inverter) air	integer	1462	51	1513	0.55	0.5	0	0	1	1	1	
	conditioners												 I

### C5\_Q21\_03

Number of window air conditioners

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q21_03	Number of window air conditioners	integer	1461	52	1513	0.15	0.36	0	0	0	0	1	<b>I</b>
													-

# C5\_Q22

Do you use ceiling fan with the air-conditioner in a room?

### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q22	Do you use ceiling fan with the air- conditioner in a room?	integer	1. Yes,0. No	1461	52	1513	0.19	0.4	0	0	0	0	1	•

### Value labels

- Yes: 1
- No: 0

### C5\_Q23

How frequently do you service your air-conditioners?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q23	How frequently do you service your air- conditioners?	integer	1. Once in a year,2. Once in two years,3. Once in three years,4. Have not serviced air- conditioners in last 3 years,5. Don't know	1461	52	1513	1.52	1.08	0	1	1	1.25	5	<b>I</b>

- Once in a year: 1
- Once in two years: 2
- Once in three years: 3
- Have not serviced air-conditioners in last 3 years: 4
- **Don't know**: 5

### C5\_Q24

What is the type of your most used air-conditioner?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q24	What is the type of your most used air- conditioner?	integer	1. Split (non- inverter),2. Split (inverter),3. Window	1461	52	1513	1.85	0.7	0	1	2	2	3	 •  ∎•

### Value labels

- **Split (non-inverter)**: 1
- Split (inverter): 2
- Window: 3

### C5\_Q25

What is the capacity of your most used air-conditioner?

name	label	data_type missing	g complete n	mean sd	p0 p25	5 p50 p75 p100 hist
------	-------	-------------------	--------------	---------	--------	---------------------

C5\_Q25 What is the capacity of your numeric 1461 52 1513 1.45 0.75 0 1 1 2 3 \_\_\_\_ most used air-conditioner?

### C5\_Q26

What is the star-rating of your most used air-conditioner?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q26	What is the star-rating of your most used air- conditioner?	integer	1. Not rated,2. 1 star,3. 2 stars,4. 3 stars,5. 4 stars,6. 5 stars,7. Don't	1461	52	1513	4.17	2.02	0	3	4	6	7	8  0
			know											

#### Value labels

- Not rated: 1
- **1** star: 2
- **2 stars**: 3
- 3 stars: 4
- 4 stars: 5
- **5 stars**: 6
- Don't know: 7

#### C5\_Q27

What is the age of your most-used air-conditioner?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q27	What is the age of your	integer	1461	52	1513	3.13	1.99	0	2	3	4.25	11	
	most-used air-conditioner?												

### C5\_Q28

How many months in a year is the most used air-conditioner used?

### Summary statistics

1	name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
(	C5_Q28	How many months in a	integer	1461	52	1513	4.13	3.09	0	2	3	4	12	_
		year is the most used air-												<b>-</b>
		conditioner used?												

#### C5\_Q29\_01

### Most used air-conditioner on a typical summer day is used in the morning

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C5_Q29_0	Most	integer	1. Yes,0. No	1461	52	151	0.12	0.3	0	0	0	0	1	
1	usedair-					3		2						
	conditione													_
	r on a													
	typical													
	summer													
	day is													
	used in the													
	morning													

- Yes: 1
- No: 0

### C5\_Q29\_02

Most used air-conditioner on a typical summer day is used in the afternoon

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C5_Q29_0 2	Most usedair- conditione r on a typical summer day is used in the afternoon	integer	1. Yes,0. No	1461	52	151 3	0.54	0. 5	0	0	1	1	1	U  _U
Value labels														
• Yes: 1														
• No: 0														
C5_Q29_03														
Most used ai	r-conditioner	on a typica	l summer day	is used in	the evening	B								
Summary sta	tistics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C5_Q29_0	Most	integer	1. Yes,0. No	1461	52	151	0.13	0.3	0	0	0	0	1	
3	usedair-					3		4						
	conditione													_
	r on a													
	typical													
	summer													
	day is													
	used in the													
	evening													

- Yes: 1
- No: 0

### C5\_Q29\_04

Most used air-conditioner on a typical summer day is used in the night

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C5_Q29_0 4	Most usedair- conditione r on a typical summer day is used in the night	integer	1. Yes,0. No		52	151 3	0.96	0.1 9	0	1	1	1	1	

- Yes: 1
- No: 0

### C5\_Q30

How many hours is the most used air-conditioner used on a typical summer day?

name	label	data_type	e missing	complet	e n	mear	n sd	p0	p25	p50	p75	p100	hist
C5_Q30	How many hours is the most used air-conditioner used on a typical summer day?	integer	1461	52	151	3 4.23	2.61	1	2	4	5.25	12	<b>L.L.</b> a
C5_Q31													
How man	y hours is the most used air-co	nditioner use	ed on a typ	ical non-su	mmer o	day?							
Summary	statistics												
name	label	data_type	missing	complete	n	mean	sd p	0 p	ן 25	p50	p75	p100 ł	nist
C5_Q31	How many hours is the most used air-conditioner used on a typical non- summer day?	integer	1461	52	1513	2.37	2.55 0	0	)	2	3.25	12	<b>B</b>
C5_Q32													
What is th	ne average temperature setting	for the most	used air-c	onditioner	on a ty	pical sun	nmer da	y?					
Summary	statistics												
name	label	data_type	missing	complete	e n	mean	sd	p0	p25	p5	50 p7	5 p10	0 hist

C5\_Q32 What is the average integer 1461 52 1513 20.98 2.87 16 18.75 22 23 26 temperature setting for the most used air-conditioner on a typical summer day?

#### C5\_Q33

What is the type of your second most used air-conditioner?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5		p10	
name	label	е	S	g	е	n	n	sd	0	5	0	p75	0	hist
C5_Q3 3	What is the type of your second most used air-	integer	1. Split (non- inverter),2. Split (inverter),3	1509	4	151 3	1.25	0. 5	1	1	1	1.2 5	2	■ 
	conditioner ?		. Window											

#### Value labels

- Split (non-inverter): 1
- Split (inverter): 2
- **Window**: *3*

#### C5\_Q34

What is the capacity of your second most used air-conditioner?

name	label	data_type	missing	complete	n	mean s	sd p	0	p25	p50	p75	p100	hist	
------	-------	-----------	---------	----------	---	--------	------	---	-----	-----	-----	------	------	--

C5_Q34	What is the capacity of	integer	1509	4	1513	1.25	0.5	1	1	1	1.25	2	
	your second most used												
	air-conditioner?												-

What is the star-rating of your second most used air-conditioner?

### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q35	What is the star-rating of your second most used air- conditioner?	integer	1. Not rated,2. 1 star,3. 2 stars,4. 3 stars,5. 4 stars,6. 5 stars,7. Don't know	1509	4	1513	3.5	1.73	1	3.25	4	4.25	5	•  ₽_₽

### Value labels

- Not rated: 1
- **1** star: 2
- **2 stars**: 3
- 3 stars: 4
- 4 stars: 5
- **5 stars**: 6
- Don't know: 7

### C5\_Q36

How many months in a year is the second most used air-conditioner used?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q36	How many months in a year is the second most used air-conditioner used?	integer	1509	4	1513	3.5	1	2	3.5	4	4	4	• 

### C5\_Q37\_01

Second most used air-conditioner on a typical summer day is used in the morning

#### Summary statistics

	name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
	C5_Q37_01	Second most usedair- conditioner on a typical summer day is used in the morning	integer	1. Yes,0. No	1509	4	1513	0	0	0	0	0	0	0	<b>B</b> 
V	alue labels														

- Yes: 1
- No: 0

### C5\_Q37\_02

Second most used air-conditioner on a typical summer day is used in the afternoon

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C5_Q37_0	Second	integer	1. Yes,0. No	1509	4	151	0.5	0.5	0	0	0.5	1	1	
2	most					3		8						
	usedair-													_
	conditione													_
	r on a													
	typical													
	summer													
	day is used													
	in the													
	afternoon													

- **Yes**: 1
- No: 0

### C5\_Q37\_03

# Second most used air-conditioner on a typical summer day is used in the evening

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q37_03	Second most usedair- conditioner on a typical summer day is used in the evening	integer	1. Yes,0. No	1509	4	1513	0	0	0	0	0	0	0	<b>B</b>
Value labels														

- Yes: 1
- No: 0

# C5\_Q37\_04

### Second most used air-conditioner on a typical summer day is used in the night

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q37_04	Second most usedair- conditioner on a typical summer day is used in the night	integer	1. Yes,0. No	1509	4	1513	1	0	1	1	1	1	1	<b>B</b>
Value labels														

#### value labels

- **Yes**: 1
- No: 0

#### C5\_Q38

How many hours is the second most used air-conditioner used on a typical summer day?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q38	5	integer	1509	4	1513	2	0	2	2	2	2	2	
	second most used air-												
	conditioner used on a typical												
	summer day?												

#### C5\_Q39

What is the average temperature setting for the second most used air-conditioner on a typical summer day?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q39	What is the average	integer	1509	4	1513	22.25	0.5	22	22	22	22.25	23	
	temperature setting for												
	the second most used												-
	air-conditioner on a												
	typical summer day?												

### C5\_Q40

Even after using available fan/air-cooler/air-conditioner do the household members experience discomfort in house from heat in summer?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q40	Even after	integer	1. Some days	0	1513	1513	2.65	1.25	1	1	3	4	4	∎_
	using available		in summer,2.											-
	fan/air-		Significant											
	cooler/air-		number of											∎
	conditioner do		days but less											
	the household		than half of											-
	members		summer,3.											
	experience		Most of the											
	discomfort in		days in											
	house from		4. No, summer											
	heat in		discomfort											
	summer?													

#### Value labels

- Some days in summer: 1
- Significant number of days but less than half of summer: 2

- Most of the days in summer : 3
- No discomfort: 4

Do you wish to buy an air-conditioner in next two years?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C5_Q4	Do you	integer	1. Yes,0.	532	981	151	0.43	0.8	0	0	0	0	2	
1	wish to		No,2. Can't			3		1						
	buy an air-		say											— <b>=</b>
	conditione													
	r in next													
	two years?													

#### Value labels

- Yes: 1
- No: 0
- **Can't say**: 2

### C5\_Q42

In addition to using fans/air-coolers/air-conditioners, what else do you do to get relief from heat in summer?

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C5_Q42	In addition to using fans/air-coolers/air-	character	0	1513	1513	532	410	0	66
	conditioners, what else do you do to get relief from								
	heat in summer?								

### Do you have a room heater in your house?

#### Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C5_Q4 3	Do you have a room heater in your house ?	integer	1. Yes,0. No	0	1513	151 3	0.004 6	0.06 8	0	0	0	0	1	■ 
Value lab														

• No: 0

### C5\_Q44

How many room heaters are used in your house?

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q44	How many room heaters	integer	1506	7	1513	1	0	1	1	1	1	1	<b>I</b>
	are used in your house?												

### What is the type of your most used room-heater?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q45	What is	integer	1. Electric	1506	7	1513	3.86	1.95	1	3	5	5	5	
	the type		heater with											
	of your		blower,2.											
	most		Electric											
	used		heater											
	room-		without											
	heater?		blower,3.											
			Electric coil											
			heater,4. Gas											
			heater,5.											
			Don't know											

#### Value labels

- Electric heater with blower: 1
- Electric heater without blower: 2
- Electric coil heater: 3
- Gas heater: 4
- **Don't know**: 5

### C5\_Q46

What is the make of your most used room-heater?

name	label	data_type	value_labels	missing	complete	n	mean s	sd	p0	p25	p50	p75	p100	hist	
------	-------	-----------	--------------	---------	----------	---	--------	----	----	-----	-----	-----	------	------	--

C5_Q46	What is the make of your most used room- heater?	bra Loc con	nd,2.	1506	7	1513	2.43	0.98	1	2	3	3	3	•  •
Value labe	els													
	uted brand	l: 1												
	al company													
• Don	<b>'t know</b> : 3													
C5_Q47														
How old i	s your mos	t used room-heat	er?											
Summary	statistics													
name	label		data_type	missing	complete	n	mear	sd	p0	p25	p50	p75	p100	hist
C5_Q47	How old i room-hea	s your most used ter?	integer	1506	7	1513	3 1.71	0.95	1	1	1	2.5	3	<b>Is</b>
C5_Q48														
How man	y months ir	n a year is the mo	st used room	-heater us	ed?									
Summary	statistics													
name	label		data_type	e missin	g comple	te n	mea	an sd	р	0 p2	5 p5	0 p7	5 p10	0 hist

C5\_Q48 How many months in a year integer 1506 7 1513 2.14 0.69 1 2 2 2.5 3 \_\_\_\_ is the most used roomheater used?

#### C5\_Q49

How many hours is the most used room-heater used on a typical winter day?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C5_Q49	How many hours is the most used room-heater used on a typical winter day?	integer	1506	7	1513	1.43	0.53	1	1	1	2	2	B  B

# C6\_Q1

Does your household use hot water for bathing?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q	Does your	integer	1. Yes,0. No	0	1513	151 2	0.92	0.2	0	1	1	1	1	
1	househol d use hot					3		/						
	water for													
	bathing?													

#### Value labels

• Yes: 1

• No: 0

# C6\_Q2\_01

### Firewood/crop residue/dung cake stove used for heating water

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q2_0 1	Firewood/cro p residue/dung cake stove used for heating water	integer	1. Yes,0. No	117	1396	151 3	0.56	0. 5	0	0	1	1	1	∎  _∎
Value labels	5													

- Yes: 1
- No: 0

# C6\_Q2\_02

### Kerosene stove used for heating water

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C6_Q2_0 2	Kerosen e stove used for heating water	integer	1. Yes,0. No	117	1396	151 3	0.01 1	0.1 1	0	0	0	0	1	■ 

- Yes: 1
- No: 0

### C6\_Q2\_03

Immersion rod used for heating water

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C6_Q2_0 3	Immersio n rod used for heating water	integer	1. Yes,0. No	117	1396	151 3	0.05 9	0.2 4	0	0	0	0	1	∎ 

### Value labels

- **Yes**: 1
- No: 0

# C6\_Q2\_04

### Electric Geyser used for heating water

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	е	n	mean	sd	0	5	0	5	0	hist
C6_Q2_0	Electri	integer	1. Yes,0. No	117	1396	151	0.02	0.1	0	0	0	0	1	
4	С					3	7	6						
	Geyser													_
	used													

for heating water

#### Value labels

- Yes: 1
- No: 0

# C6\_Q2\_05

### LPG gas based geyser used for heating water

#### Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C6_Q2_0 5	LPG gas based geyser used for heatin g water	integer	1. Yes,0. No	117	1396	151 3	0.02 4	0.1 5	0	0	0	0	1	■ 
Value labels	;													

- Yes: 1
- No: 0

### C6\_Q2\_06

Solar water heater used for heating water

### Summary statistics

		data_typ	value_label	missin	complet				р	p2	р5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C6_Q2_0 6	Solar water heater used for heatin	integer	1. Yes,0. No	117	1396	151 3	0.01 4	0.1 2	0	0	0	0	1	∎  _
	g water													

### Value labels

- Yes: 1
- No: 0

# C6\_Q2\_07

Electric coil stove used for heating water

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	е	n	mean	sd	0	5	0	5	0	hist
C6_Q2_0	Electri	integer	1. Yes,0. No	117	1396	151	0.006	0.0	0	0	0	0	1	
7	c coil					3	4	8						
	stove													_
	used													
	for													
	heatin													
	g													
	water													

- Yes: 1
- No: 0

### C6\_Q2\_08

LPG Stove used for heating water

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q2_08	LPG	integer	1. Yes,0. No	116	1397	1513	0.36	0.48	0	0	0	1	1	
	Stove													
	used for													
	heating													
	water													

#### Value labels

- Yes: 1
- No: 0

### C6\_Q3

How many months in a year is the most used immersion rod used in your house?

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q3	How many months in a year is the most used immersion rod used in your house?	integer	1431	82	1513	6.82	3.86	1	4	5	12	12	∎ = ■

### C6\_Q4\_01

### Most used immersion rod on a typical winter day is used in the morning

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q4_0	Most	integer	1. Yes,0.	1431	82	151	0.99	0.1	0	1	1	1	1	
1	usedimmersio n rod on a typical winter day is used in the morning		No			3		1						

#### Value labels

- **Yes**: 1
- No: 0

# C6\_Q4\_02

Most used immersion rod on a typical winter day is used in the afternoon

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C6_Q4_0 2	Most usedimmersio n rod on a typical winter day is used in the afternoon	integer	1. Yes,0. No	1431	82	151 3	0.03 7	0.1 9	0	0	0	0	1	∎ 

- Yes: 1
- No: 0

## C6\_Q4\_03

Most used immersion rod on a typical winter day is used in the evening

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q4_0	Most	integer	1. Yes,0.	1431	82	151	0.02	0.1	0	0	0	0	1	
3	usedimmersio		No			3	4	6						
	n rod on a													_
	typical winter													
	day is used in													
	the evening													

#### Value labels

- Yes: 1
- No: 0

#### C6\_Q4\_04

Most used immersion rod on a typical winter day is used in the night

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q4_0	Most	integer	1. Yes,0.	1431	82	151	0.02	0.1	0	0	0	0	1	
4	usedimmersio n rod on a		No			3	4	6						
	in rou on u													_

typical winter day is used in the night

#### Value labels

- Yes: 1
- No: 0

## C6\_Q5

How many buckets of water do you heat each day with the immersion rod used on a typical winter day?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q5	How many buckets of water do	integer	1431	82	1513	4.32	1.78	1	3	4	5	10	
	you heat each day with the immersion rod used on a typical												
	winter day?												_

## C6\_Q6

Did any of the household members experience an electric shock due to the use of immersion rod in last two years?

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	e	n	mean	sd	0	5	0	5	0	hist
C6_Q	Did any of	integer	1. Yes,0. No	1431	82	151	0.01	0.1	0	0	0	0	1	•
6	the					3	2	1						
	household members													_
	experienc													
	e an													

electric shock due to the use of immersio n rod in last two years?

## Value labels

- Yes: 1
- No: 0

## C6\_Q7\_01

Number of instant water heaters

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q7_01	Number of instant water heaters	integer	1484	29	1513	0.83	0.38	0	1	1	1	1	
C6_Q7_02													
Number of s	storage water heaters												
Summary sta	atistics												
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q7_02	Number of storage water heaters	integer	1487	26	1513	0.31	0.47	0	0	0	1	1	<b>■</b>

## C6\_Q7\_03

#### Don't know number of water heaters

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q7_03	Don't know number of	integer	1. Yes,0. No	1507	6	1513	1	0	1	1	1	1	1	<b>I</b>
	water heaters													

## Value labels

- Yes: 1
- No: 0

## C6\_Q8

#### What is the type of your most used electric geyser??

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q8	What is the	integer	1. Instant water	1481	32	1513	1.69	0.82	1	1	1	2	3	∎
	type of your		heater,2.											
	most used		Storage water											-
	electric		heater,3. Don't											_
	geyser??		know											

- Instant water heater: 1
- Storage water heater: 2
- **Don't know**: *3*

## C6\_Q9

How many months in a year is the most used electric geyser used in your house?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q9	How many months in a year is the most used electric geyser used in your house?	integer	1475	38	1513	8.18	3.68	1	5.25	8.5	12	12	
C6_Q10													

How old is your most used electric geyser?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q10	How old is your most	integer	1475	38	1513	3.39	1.72	1	2	3	4	10	
	used electric geyser?												

## C6\_Q11\_01

Most used electric geyser on a typical winter day is used in the morning

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q11_01	Most	integer	1. Yes,0. No	1475	38	1513	1	0	1	1	1	1	1	
	usedelectric													
	geyser on a													
	typical													
	winter day is													
	used in the													
	morning													

- Yes: 1
- No: 0

## C6\_Q11\_02

Most used electric geyser on a typical winter day is used in the afternoon

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C6_Q11_0	Most	integer	1. Yes,0.	1475	38	151	0.07	0.2	0	0	0	0	1	
2	usedelectri		No			3	9	7						
	c geyser on													_
	a typical													
	winter day													
	is used in													
	the													
	afternoon													
Value labels														
• <b>Yes</b> : 1														
• No: 0														
<i></i>														
C6_Q11_03														
Most used e	lectric geyser	on a typical	winter day is	used in th	ie evening									
Summary sta	tistics													

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C6_Q11_0	Most	integer	1. Yes,0.	1475	38	151	0.11	0.3	0	0	0	0	1	•
3	usedelectri		No			3		1						
	c geyser on													_
	a typical													
	winter day													
	is used in													
	the													
	evening													

- Yes: 1
- No: 0

## *C6\_Q11\_04*

Most used electric geyser on a typical winter day is used in the night

## Summary statistics

	data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C6_Q11_0 Most 4 usedelectri c geyser on a typical winter day is used in the night	integer	1. Yes,0. No	1475	38	151 3	0.02 6	0.1 6	0	0	0	0	1	■  _

- **Yes**: 1
- No: 0

## C6\_Q11\_05

How many hours of a day is the most used electric water heater used on a typical winter day?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	р5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C6_Q11_0	How	integer	1. Yes,0. No	1475	38	151	1.95	1.4	1	1	1.5	2	6	
5	many					3		1						
	hours													_
	of a													
	day is													
	the													
	most													
	used													
	electri													
	С													
	water													
	heater													
	used													
	on a													
	typical													
	winter													
	day?													
Value labels														

## Value labels

- Yes: 1
- No: 0

## C6\_Q12

To your knowledge, do storage electric geysers come with star labels?

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	p75	p10 0	hist
C6_Q1 2	To your knowledge , do storage electric geysers come with star labels?	integer	1. Yes,0. No,2. Can't say	1505	8	151 3	0.38	0.7	0	0	0	0.2 5	2	<b>I</b> 
Value lab	els													

- Yes: 1
- No: 0
- **Can't say**: 2

Summary statistics

## C6\_Q13

What is the star-rating of your most used storage electric geyser??

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C6_Q13	What is the	integer	1. Not rated,2.	1512	1	1513	6	NA	6	6	6	6	6	
	star-rating		1 star,3. 2											
	of your		stars,4. 3											
	most used		stars,5.4											
	storage		stars,6. 5											
	electric		stars,7. Don't											
	geyser??		know											

- Not rated: 1
- **1** star: 2
- **2 stars**: 3
- 3 stars: 4
- 4 stars: 5
- **5 stars**: 6
- Don't know: 7

## C7\_Q1

How many hours of the day are typically spent in cooking for people living in this house?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q1	How many hours of the day are typically spent in cooking for people living in this house?	integer	0	1513	1513	1.99	1.02	1	1	2	3	6	<b>II</b>

## C7\_Q2\_01

Solid fuel (Firewood/agricultural residue/cow-dung cake/Coal/lignite/charcoal) is the fuel used for cooking

		data_ty	value_lab	missi	comple		mea		р	p2	p5	p7	p10	
name	label	pe	els	ng	te	n	n	sd	0	5	0	5	0	hist
C7_Q2_	Solid fuel	integer	1. Yes,0.	0	1513	151	0.12	0.3	0	0	0	0	1	
01	(Firewood/agricultura l residue/cow-dung cake/Coal/lignite/char		No			3		2						

# coal) is the fuel used for cooking

#### Value labels

- Yes: 1
- No: 0

## C7\_Q2\_02

## Kerosene is the fuel used for cooking

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C7_Q2_0 2	Kerosen e is the fuel used for cooking	integer	1. Yes,0. No	0	1513	151 3	0.004 6	0.06 8	0	0	0	0	1	∎ 
<ul> <li>Value labels</li> <li>Yes: 1</li> <li>No: 0</li> </ul>														
C7_Q2_03														
LPG is the f	fuel used fo	r cooking												
Summary st	atistics													
		data_typ	value_label	missin	complet		mea		р	p2	р5	р7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C7_Q2_0	LPG is	integer	1. Yes,0. No	0	1513	151	0.96	0.1	0	1	1	1	1	
3	the fuel					3		9						_
	used													
	for													
	cookin													
	g													

- Yes: 1
- No: 0

## C7\_Q2\_04

Electricity (induction stove/electric cooking coil) is the fuel used for cooking

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C7_Q2_0	Electricity	integer	1. Yes,0.	0	1513	151	0.00	0.04	0	0	0	0	1	
4	(induction stove/electr ic cooking coil) is the fuel used for cooking		No			3	2	4						

- Yes: 1
- No: 0

## C7\_Q2\_05

#### Bio-gas is the fuel used for cooking

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q2_05	Bio-gas is	integer	1. Yes,0. No	0	1513	1513	0	0	0	0	0	0	0	
	the fuel used for cooking													

#### Value labels

- Yes: 1
- No: 0

## C7\_Q3

## What can you say about the use of solid fuel for cooking?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q3	What	integer	1. It is used	1338	175	1513	1.25	0.6	1	1	1	1	4	
	can you		for most of											
	say		the cooking											
	about		every day,2.											
	the use		It is used for											
	of solid		some of the											
	fuel for		cooking every											
	cooking?		day,3. It is											
			used											
			occasionally											
			for some											
			special											

cooking,4. It is used when alternate fuel options are not available

#### Value labels

- It is used for most of the cooking every day: 1
- It is used for some of the cooking every day: 2
- It is used occasionally for some special cooking: 3
- It is used when alternate fuel options are not available: 4

#### C7\_Q4\_01

Fire-wood used for cooking

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C7_Q4_0 1	Fire- wood used for cookin g	integer	1. Yes,0. No	1338	175	151 3	0.99	0.1 1	0	1	1	1	1	
Value labels	i													

• Yes: 1

• No: 0

## C7\_Q4\_02

#### Cow-dung used for cooking

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q4_02	Cow- dung used for cooking	integer	1. Yes,0. No	1338	175	1513	0.44	0.5	0	0	0	1	1	∎  ∎

## Value labels

- Yes: 1
- No: 0

## C7\_Q4\_03

## Agriculture used for cooking

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C7_Q4_0	Agricultur	integer	1. Yes,0. No	1338	175	151	0.2	0.	0	0	0	0	1	
3	e used for cooking					3		4						
	cooking													<b>—</b>

- Yes: 1
- No: 0

## C7\_Q4\_04

#### Coal/lignite used for cooking

#### Summary statistics

		data_typ	value_label	missin	complet				p	) p	02	р5	p7	p10		
name	label	e	S	g	e	n	mear	n sd	C	) 5	5	0	5	0	hist	- ,
C7_Q4_0	Coal/lignit	integer	1. Yes,0.	1338	175	151	0.00	5 0.07	7 (	) (	)	0	0	1		
4	e used for		No			3	7	6								
	cooking														_	
Value labels																
• Yes: 1																
• No: 0																
C7_Q4_05																
Charcoal us	ed for cookin	g														
Summary st	atistics															
name	label	data_ty	pe value_lab	els mis	sing com	plete	n	mean	sd	p0	p25	p50	) p7	5 p1	00	hist
C7_Q4_05	Charcoal	integer	1. Yes,0. I	No 133	8 175		1513	0	0	0	0	0	0	0		
	used for															

cooking

## Value labels

- **Yes**: 1 •
- No: 0 •

## C7\_Q5

#### What type of chulha do you use?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q5	What type of	integer	1. Normal,2. Improved	1338	175	1513	1.11	0.31	1	1	1	1	2	
	chulha do you use?		mproved											

#### Value labels

- Normal: *1*
- Improved: 2

## C7\_Q6

Do you purchase any of the solid fuels you use?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q6	Do you purchase any	integer	1. Always,2. Sometimes,3.	1338	175	1513	1.67	0.86	1	1	1	3	3	<b></b>
	of the solid fuels you use?		Never											-

#### Value labels

- Always: 1
- Sometimes: 2
- Never: 3

## C7\_Q7

How much do you approximately spend on solid fuels each month?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q7	How much do	integer	999. Don't	1383	130	1513	536.28	321.49	2	200	500	800	1200	
	you approximately spend on solid fuels each month?		know											∎ ■■ 

#### Value labels

• **Don't know**: 999

## C7\_Q8

What can you say about the use of kerosene for cooking?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q8	What can you say about the use of kerosene for cooking?	integer	1. It is used for most of the cooking every day,2. It is used for some of the cooking every day,3. It is used occasionally for some special cooking,4. It is used when alternate fuel	1506	7	1513	2.14	1.46	1	1	1	3.5	4	∎ 

## options are not available

#### Value labels

- It is used for most of the cooking every day: 1
- It is used for some of the cooking every day: 2
- It is used occasionally for some special cooking: 3
- It is used when alternate fuel options are not available: 4

#### C7\_Q9

How much kerosene is used for cooking every month?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q	How much kerosene is used	integer	1506	7	1513	6.29	3.15	3	3	8	8.5	10	<b>_</b>
	for cooking every month?												<b>-</b>

#### C7\_Q10

What can you say about the use of LPG for cooking?

		data_typ		missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	value_labels	g	е	n	n	sd	0	5	0	5	0	hist
C7_Q1	What	integer	1. It is used	54	1459	151	1.05	0.2	1	1	1	1	4	
0	can you		for most of			3		6						
	say		the cooking											_
	about		every day,2.											
	the use		It is used											
	of LPG		for some of											
	for		the cooking											

cooking	every day,3.
?	It is used
	occasionall
	y for some
	special
	cooking,4. It
	is used
	when
	alternate
	fuel options
	are not
	available

- It is used for most of the cooking every day: 1
- It is used for some of the cooking every day: 2
- It is used occasionally for some special cooking: 3
- It is used when alternate fuel options are not available: 4

## C7\_Q11

#### Why do you not use LPG for all your cooking?

		data_typ		missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	value_labels	g	е	n	n	sd	0	5	0	5	0	hist
C7_Q1 1	Why do you not use LPG for all your	integer	1. LPG cylinder is expensive,2 . LPG cylinder is	1451	62	151 3	1.27	0.6 6	1	1	1	1	4	■ 

cooking	not
?	available,3.
	Difficult to
	use,4. Other

- LPG cylinder is expensive: 1
- LPG cylinder is not available: 2
- **Difficult to use**: 3
- **Other**: *4*

## C7\_Q11\_OT

Why do you not use LPG for all your cooking?

#### Summary statistics

name	label			data_1	type	missing	comp	lete	n	emp	oty n	_unique	min	max
C7_Q11_	OT Why do you not use	e LPG for all y	your cooki	ng? chara	cter	0	1513		1513	151	2 2	1	0	15
C7_Q12														
How many cylinders do you buy in a year?														
Summary	statistics													
name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist	
C7_Q12	How many cylinders	integer	54	1459	1513	8 16.4	85.7	2	8	9	10	999		
	do you buy in a year?													

## C7\_Q13

Do you receive subsidy for LPG cylinder in your bank account?

#### Summary statistics

		data_typ		missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	value_labels	g	е	n	n	sd	0	5	0	5	0	hist
C7_Q1 3	Do you receive subsidy for LPG cylinder in your bank account ?	integer	1. Always,2. Sometimes,3 . Never	54	1459	151 3	1.21	0.5	1	1	1	1	3	l 

## Value labels

- **Always**: *1*
- Sometimes: 2
- Never: 3

#### C7\_Q14

Since when do you use LPG for cooking?

		data_typ	value_labe	missin	complet								p10	
name	label	е	ls	g	e	n	mean	sd	p0	p25	p50	p75	0	hist
C7_Q1 4	Since when do you use LPG for	integer	999. Don't know	54	1459	151 3	1953.3 1	203.3 1	99 9	198 6	199 9	200 8	201 9	 B

## cooking

?

#### Value labels

• **Don't know**: 999

## C7\_Q15

What can you say about the use of electricity for cooking?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q15	What can you say about the use of electricity for cooking?	integer	1. It is used for most of the cooking every day,2. It is used for some of the cooking every day,3. It is used occasionally for some special cooking,4. It is used when alternate fuel options are not available	1510	3	1513	1	0	1	1	1	1	1	<b>I</b>

- It is used for most of the cooking every day: 1
- It is used for some of the cooking every day: 2
- It is used occasionally for some special cooking: 3
- It is used when alternate fuel options are not available: 4

## C7\_Q16\_01

#### Appliance used for cooking: Induction cook-stove

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q16_01	Appliance used for cooking: Induction cook-stove	integer	1. Yes,0. No	1510	3	1513	1	0	1	1	1	1	1	<b>B</b> 

#### Value labels

- Yes: 1
- No: 0

## C7\_Q16\_02

## Appliance used for cooking: Electric cooking coil

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q16_02	Appliance used for cooking: Electric cooking coil	integer	1. Yes,0. No	1510	3	1513	0	0	0	0	0	0	0	<b>I</b> 

- Yes: 1
- No: 0

## C7\_Q16\_03

#### Appliance used for cooking: Microwave

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q16_03	Appliance used for cooking: Microwave	integer	1. Yes,0. No	1510	3	1513	0	0	0	0	0	0	0	<b>B</b> 

## Value labels

- Yes: 1
- No: 0

## C7\_Q16\_04

## Appliance used for cooking: Electric rice cooker

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q16_04	Appliance used for cooking: Electric rice cooker	integer	1. Yes,0. No	1510	3	1513	0	0	0	0	0	0	0	<b>B</b> 

- Yes: 1
- No: 0

## C7\_Q17

## What can you say about the use of biogas for cooking?

name	label		data_type	missing	comple	ete n	count	me
C7_Q17	What can you say about the use of bio	gas for cooking?	logical	1513	0	151	3 1513	Nal
C7_Q18								
What kind	l of bio-gas plant is used?							
Summary s	statistics							
name	label	data_type miss	ing comple	ete n	count	mean		
C7_Q18	What kind of bio-gas plant is used?	logical 1513	3 0	1513	1513	NaN		
<b>C7_Q19_0</b> Feed for b	1 io-gas plant: Vegetable waste							
Summary s	statistics							
name	label	data_typ	e missing	complete	n	count	mean	
C7_Q19_(	01 Feed for bio-gas plant: Vegetable v	waste logical	1513	0	1513	1513	NaN	
C7_Q19_0.	2							
Feed for b	io-gas plant: Cow dung/agricultural wa	aste						
Summary s	statistics							
name	label		data_typ	be missing	g com	olete n	coun	t m

name	label	data_type	missing	complete	n	count	mean
C7_Q19_02	Feed for bio-gas plant: Cow dung/agricultural waste	logical	1513	0	1513	1513	NaN

## C7\_Q19\_03

#### Feed for bio-gas plant: Food waste

## Summary statistics

name	labe	1		data_type	missing	comple	te n	C	ount	mean	l			
C7_Q19_	03 Feed	d for bio-gas	plant: Food waste	logical	1513	0	15	13 1	513	NaN				
C7_Q19_0	4													
Feed for b	io-gas pl	ant: Toilet/s	sewage											
Summary s	statistics													
name	labe	1		data_ty	pe missir	ng comj	plete	n	cour	nt me	ean			
C7_Q19_	04 Fee	d for bio-gas	plant: Toilet/sewag	ge logical	1513	0		1513	1513	3 Na	ιN			
C7_Q20														
Why do yo	ou not us	e LPG?												
Summary s	statistics													
name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C7_Q20	Why	integer	1. LPG cylinder is	1459	54	1513	1.44	0.66	1	1	1	2	4	∎∎
	do		expensive,2. LPG											
	you		cylinder is not											
	not use		available,3. Difficult to use,4.											
	LPG?		Other											

- LPG cylinder is expensive: 1
- LPG cylinder is not available: 2

- **Difficult to use**: 3
- **Other**: *4*

## C7\_Q20\_OT

## Why do you not use LPG?

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C7_Q20_OT	Why do you not use LPG?	character	0	1513	1513	1512	2	0	17

## C7\_Q21

Have you heard about UJWALA programme?

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C7_Q2 1	Have you heard about UJWALA programme ?	integer	1. Yes,0. No	1459	54	151 3	0.67	0.4 8	0	0	1	1	1	•  _I

#### Value labels

- Yes: 1
- No: 0

## C8\_Q1

Do you have refrigerator in your house?

## Summary statistics

r	name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
(	C8_Q1	Do you have refrigerator in your house?	integer	1. Yes,0. No	0	1513	1513	0.55	0.5	0	0	1	1	1	l  l

#### Value labels

- Yes: 1
- No: 0

## C8\_Q2

How many refrigerators do you use in your house?

name	label	data_type	missing	complete	n	me	an sc	1	p0	p25	p50	p75	p100	) h	ist
C8_Q2	5	integer	672	841	1513	1	0.	034	1	1	1	1	2		
	refrigerators do you use in your house?													_	
C8_Q3															
How old	is your most used refriger	ator?													
Summary	y statistics														
name	label	data_ty	pe missi	ng compl	ete n		mean	sd	p(	) p2	5 p5	0 p'	75 p1	00	hist
C8_Q3	How old is your most use	d integer	672	841	1	513	5.44	4.28	8 1	2	5	7	25	5	la_
	refrigerator?														

## C8\_Q4

#### What best describes your most used refrigerator?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C8_Q	What best	integer	1. One	672	841	151	1.11	0.3	1	1	1	1	2	
4	describes		door,2.			3		1						
	your most		Two											_
	used		doors,3.											
	refrigerator		Three											
	?		doors or											
			more											

#### Value labels

- **One door**: *1*
- Two doors: 2
- Three doors or more: 3

#### C8\_Q5

What is the size of your most used refrigerator?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C8_Q5	What is the size of your most used refrigerator?	integer	1. Small (less than 200 litres) ,2. Medium (200 to 400 litres),3.	672	841	1513	1.3	0.49	1	1	1	2	4	∎∎

Large (More than 400 litres),4. Don't know

## Value labels

- Small (less than 200 litres) : 1
- Medium (200 to 400 litres): 2
- \*\* Large (More than 400 litres)\*\*: 3
- Don't know: 4

## C8\_Q6

What is the star rating of your most used refrigerator?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C8_Q6	What is the star rating of	integer	1. Not rated,2. 1 star,3. 2 stars,4.	672	841	1513	4.07	2.31	1	1	5	6	7	
	your most used		3 stars,5. 4											 
	refrigerator?		stars,6. 5 stars,7. Don't											
			know											

- Not rated: 1
- **1** star: 2
- **2 stars**: 3
- 3 stars: 4
- 4 stars: 5
- **5 stars**: 6

• Don't know: 7

#### C8\_Q7

Is there a sticker of star-rating on your refrigerator?

## Summary statistics

name	label	data_type	value_la	abels m	issing	complete	e n		mean	sd	p0	p25	p50	p75	p100	hist
C8_Q7	Is there a sticker of star-rating on your refrigerator?	integer	1. Yes,0	. No 6'	72	841	15	513	0.47	0.5	0	0	0	1	1	B  B
Value lab	pels															
• Yes	<b>5</b> : 1															
• No:	: 0															
C8_Q8																
What is t	the estimated a	nual consu	mption?													
Summary	y statistics															
name	label	da	ita_type	missing	comp	olete n	1	mean	sd	I	00	p25	p50	p75	p100	hist
C8_Q8	What is the estimated ann consumption?	ual	teger	1118	395	151	13	270.2	5 89.6	58 î	120	200	251	313.5	800	

## C8\_Q9

What is the gross volume of the refrigerator?

#### Summary statistics

	label	uata_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C8_Q9	What is the gross	integer	1118	395	1513	248.94	135.65	150	180	195	258	800	L
22_47	volume of the refrigerator?		0				200100	200	200	270	_50		000

#### C8\_Q10\_01

#### Refrigerator is switched off for: For a few hours in a day

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C8_Q10_0	Refrigerato	integer	1. Yes,0. No	672	841	151	0.26	0.4	0	0	0	1	1	
1	r is					3		4						
	switched													<b>—</b> ■
	off for: For													
	a few hours													
	in a day													

#### Value labels

- Yes: 1
- No: 0

## C8\_Q10\_02

Refrigerator is switched off for: When going on a vacation

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist

C8_Q10_0	Refrigerato	integer	1. Yes,0. No	672	841	151	0.25	0.4	0	0	0	0	1	
2	r is					3		3						
	switched													<b>—=</b>
	off for:													
	When													
	going on a													
	vacation													

- Yes: 1
- No: 0

## C8\_Q10\_03

## Refrigerator is switched off for: In winter

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C8_Q10_0	Refrigerato	integer	1. Yes,0. No	672	841	151	0.23	0.4	0	0	0	0	1	
3	r is					3		2						
	switched													<b>—=</b>
	off for: In													
	winter													

#### Value labels

- **Yes**: 1
- No: 0

## C8\_Q10\_04

Refrigerator is switched off for: When there are voltage fluctuations

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C8_Q10_0 4	Refrigerato r is switched off for: When there are voltage fluctuation s	integer	1. Yes,0. No	672	841	151 3	0.1	0. 3	0	0	0	0	1	

#### Summary statistics

## Value labels

- **Yes**: 1
- No: 0

## C8\_Q10\_05

## Refrigerator is never switched off

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C8_Q10_0	Refrigerato	integer	1. Yes,0. No	672	841	151	0.49	0.	0	0	0	1	1	
5	r is never					3		5						
	switched													_
	off													

#### Value labels

• Yes: 1

• No: 0

#### C8\_Q11\_01

#### Microwave oven used at least once in a week while cooking

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C8_Q11_0 1	Microwav e oven used at least once in a week while cooking	integer	1. Yes,0. No	0	1513	151 3	0.007	0.08	0	0	0	0	1	L 

## Value labels

- Yes: 1
- No: 0

## *C8\_Q11\_02*

Toaster/Griller used at least once in a week while cooking

		data_typ	value_labe	missin	complet				р	p2	p5	p7	p10	
name	label	е	ls	g	е	n	mean	sd	0	5	0	5	0	hist
C8_Q11_0	Toaster/Grill	integer	1. Yes,0.	0	1513	151	0.002	0.05	0	0	0	0	1	
2	er used at		No			3	6	1						
	least once in													_

## a week while cooking

#### Value labels

- Yes: 1
- No: 0

## C8\_Q11\_03

Electric rice cooker used at least once in a week while cooking

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C8_Q11_0 3	Electric rice cooker used at least once in a week while cookin g	integer	1. Yes,0. No	0	1513	151 3	0.01 9	0.1 4	0	0	0	0	1	■ 
Value labels														

- Yes: 1
- No: 0

## *C8\_Q11\_04*

Mixer/blender used at least once in a week while cooking

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C8_Q11_0 4	Mixer/blend er used at least once in a week while cooking	integer	1. Yes,0. No	0	1513	151 3	0.67	0.4 7	0	0	1	1	1	•  _8

## Value labels

- Yes: 1
- No: 0

## C8\_Q11\_05

Food processor used at least once in a week while cooking

## Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C8_Q11_0 5	Food processo r used at least once in a week while cooking	integer	1. Yes,0. No	0	1513	151 3	0.005 3	0.07 3	0	0	0	0	1	■ 

#### Value labels

• Yes: 1

• No: 0

#### C8\_Q11\_06

Atta Chakki used at least once in a week while cooking

## Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C8_Q11_0 6	Atta Chakki used at least once in a week while cookin g	integer	1. Yes,0. No	0	1513	151 3	0.02	0.1	0	0	0	0	1	■ 
Value labels														
• <b>Yes</b> : 1														
• No: 0														

## C8\_Q11\_07

Nothing used at least once in a week while cooking

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C8_Q11_0	Nothin	integer	1. Yes,0. No	0	1513	151	0.32	0.4	0	0	0	1	1	
7	g used					3		7						
	at least													<b>—</b>
	once in													
	a week													
	while													
	cooking													

- Yes: 1
- No: 0

## C9\_Q1

Do you watch television (TV) in your house?

## Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C9_Q1	Do you watch television (TV) in your house?	integer	1. Yes,0. No	0	1513	1513	0.95	0.22	0	1	1	1	1	•

## Value labels

- Yes: 1
- No: 0

## C9\_Q2

How many televisions (TV) are used in your house?

name	label		data_type	missing	com	plete	n	mea	an sd	-		p25	p50	p75	p10	0 his	t
C9_Q2	How many (TV) are us house?		integer	79	143	4	1513	1.03	3 0.2	27 1		1	1	1	8		
C9_Q3																	
What is t	the type of y	our most us	sed TV?														
Summary	y statistics																
name	label	data_typ	be value_labels	s mi	ssing	compl	ete	n	mear	ı sd	]	p0 p	025	p50	p75	p100	hist
C9_Q3	What is the type of your most used TV?	e integer	1. CRT,2. LED/LCD,3. Plasma	79		1434		1513	1.35	0.5	51	1 1	L	1	2	3	∎∎ 
Value lab	oels																
• CR	<b>Γ</b> : 1																
	<b>D/LCD</b> : 2																
• Pla	<b>sma</b> : <i>3</i>																
C9_Q4																	
What is t	the screen si	ze of your r	nost used TV?														
Summary	y statistics																
name	label	data_type	value_labels	miss	ing o	complet	te n	]	mean	sd	p0	p25	p5	0 p7	75 p	100 l	nist
C9_Q4	What is the screen size of	integer	1. Up to 30 inches,2. 31 to 40 inches,3. 41 to 49 inches,4.	L	-	1434	15	513	1.46	0.8	1	1	1	2	5		L.

your 50 and above,5. most Don't know used TV?

## Value labels

- Up to 30 inches: 1
- 31 to 40 inches: 2
- 41 to 49 inches: 3
- **50 and above**: 4
- **Don't know**: 5

#### C9\_Q5

To your knowledge, do TVs come with star-rating labels?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C9_Q5	To your knowledge,	integer	1. Yes,0. No	79	1434	1513	0.19	0.4	0	0	0	0	1	
	do TVs come with star-													-
	rating labels?													
Value lab	pels													

• Yes: 1

• No: 0

## **C9\_Q**6

What is the star rating of your most used TV?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C9_Q6	What is the star rating of your most used TV?	integer	1. Not rated,2. 1 star,3. 2 stars,4. 3 stars,5. 4 stars,6. 5 stars,7. Don't know	1235	278	1513	4.15	1.7	1	3	4	6	7	_⊾  _  L

Value labels

- Not rated: 1
- **1 star**: 2
- **2 stars**: 3
- 3 stars: 4
- **4 stars**: 5
- **5 stars**: 6
- Don't know: 7

## C9\_Q7

How many hours in a day is your most-used TV typically used?

Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C9_Q7	y y	integer	79	1434	1513	4.42	2.06	1	3	4	5	24	
	is your most-used TV												
	typically used?												

## C9\_Q8\_01

Appliance is used at least once a week: Set-top box

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C9_Q8_0 1	Applianc e is used at least once a week: Set-top box	integer	1. Yes,0. No	0	1513	151 3	0.73	0.4 4	0	0	1	1	1	• 

## Value labels

- **Yes**: 1
- No: 0

## C9\_Q8\_02

Appliance is used at least once a week: Laptop

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C9_Q8_0 2	Applianc e is used at least once a week: Laptop	integer	1. Yes,0. No	0	1513	151 3	0.25	0.4 3	0	0	0	0	1	■  _■

#### Value labels

• Yes: 1

• No: 0

#### C9\_Q8\_03

Appliance is used at least once a week: Internet modem/router

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C9_Q8_0 3	Appliance is used at least once a week: Internet modem/rout er	integer	1. Yes,0. No	0	1513	151 3	0.01	0.1 1	0	0	0	0	1	∎  _

#### Value labels

- Yes: 1
- No: 0

## C9\_Q8\_04

Appliance is used at least once a week: Washing machine

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	e	n	mean	sd	0	5	0	5	0	hist
C9_Q8_0 4	Applianc e is used at least once a week:	integer	1. Yes,0. No	0	1513	151 3	0.005 3	0.07 3	0	0	0	0	1	B 

# Washing machine

#### Value labels

- Yes: 1
- No: 0

## C9\_Q8\_05

## Appliance is used at least once a week: Electric iron

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C9_Q8_(	) Applianc	integer	1. Yes,0. No	0	1513	151	0.22	0.4	0	0	0	0	1	
5	e is used					3		2						
	at least													
	once a													
	week:													
	Electric													
	iron													

## Value labels

- Yes: 1
- No: 0

## C9\_Q8\_06

Appliance is used at least once a week: Water pump

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C9_Q8_0	Applianc	integer	1. Yes,0. No	0	1513	151	0.06	0.2	0	0	0	0	1	
6	e is used					3	6	5						
	at least													_
	once a													
	week:													
	Water													
	pump													

## Value labels

- **Yes**: 1
- No: 0

## C9\_Q8\_07

Appliance is used at least once a week: None of the above

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C9_Q8_0 7	Applianc e is used	integer	1. Yes,0. No	0	1513	151 3	0.21	0.4 1	0	0	0	0	1	<b>■</b>
	at least once a week: None of the above													

- **Yes**: 1
- No: 0

## C9\_Q9

How frequently do you watch news/shows/movies on mobile devices such as laptop, tablet or smart phone?

name	label	data_typ e	value s	_label r g		complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C9_Q 9	How frequently do you watch news/shows/movie s on mobile devices such as laptop, tablet or smart phone?	integer	1. Eve day,2 times week Once week Neve	ery 1 . Few ; a ,3. in a ,4.		45	151 3	2.11	1.2 8	1	1	1	3	4	∎ - -∎
• Fev • On	oels ery day: <i>1</i> w times a week: <i>2</i> ce in a week: <i>3</i> ver: <i>4</i>														
C9_Q10_	H														
Hours in	a day is a water pump	is used													
Summar name	y statistics label	data	ı_type	missing	complet	te n	mean	sd	p0	p25	p50	p75	p100	hist	

C9_Q10_H	Hours in water pu	a day is a mp is used	integer	1413	100	1513	0.48	0.54	0	)	0	1	2	<b></b>
C9_Q10_M														
Minutes in	a day is a w	ater pump is	used											
Summary st	atistics													
name	label		data_type	missing	complete	n	mean	sd	p0	p25	p50	) p75	p100	hist
C9_Q10_M		in a day is a Imp is used	integer	1413	100	1513	14.38	13.63	0	0	10	30	59	<b>II.</b> _I
C9_Q11														
How many	smart-phoi	nes are used i	in your househ	iold?										
Summary st	atistics													
name	label		data_type	e missing	g complete	e n	mear	sd	p0	p25	p50	p75	p100	hist
-	How many are used in household?	-	es integer	0	1513	1513	3 1.8	0.99	0	1	2	2	6	_ <b>BB</b> =
C10_Q1_A														
Ceiling fan	acquired la	st year												
Summary st	atistics													
		data_typ	value_label	missin	complet		mea	р					10	
name	label	e	S	g				sd 0		0			his	st
C10_Q1_ A	Ceiling fan acquire	integer	1. Yes,0. No	0				0.2 0 3	0	0	0	1	∎ 	

## d last

year

#### Value labels

- Yes: 1
- No: 0

## C10\_Q1\_B

Television acquired last year

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q1_	Televisio	integer	1. Yes,0. No	0	1513	151	0.02	0.1	0	0	0	0	1	•
В	n					3	3	5						
	acquired													_
	last year													
Value labels														
• Yes: 1														
• No: 0														
11010														
C10_Q1_C														
Refrigerato	r acquired la	st year												
Summary st	atistics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist

C10_Q1_	Refrigerato integer	1. Yes,0. No 0	1513	151	0.03	0.1	0	0	0	0	1	
С	r acquired			3	1	7						
	last year											_

- **Yes**: 1
- No: 0

## C10\_Q1\_D

## Washing machine acquired last year

## Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	e	n	mean	sd	0	5	0	5	0	hist
C10_Q1_	Washin	integer	1. Yes,0. No	0	1513	151	0.006	0.08	0	0	0	0	1	
D	g machin					3	6	1						
	e acquire													
	d last													
	year													

## Value labels

- Yes: 1
- No: 0

## C10\_Q1\_E

Water heater acquired last year

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q1_	Water	integer	1. Yes,0. No	0	1513	151	0.00	0.04	0	0	0	0	1	
Е	heater acquire					3	2	4						
	d last													_
	year													
Value labels	S													

- Yes: 1
- No: 0

## C10\_Q1\_F

## Air conditioner acquired last year

## Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	е	n	mean	sd	0	5	0	5	0	hist
C10_Q1_	Air	integer	1. Yes,0.	0	1513	151	0.002	0.05	0	0	0	0	1	
F	conditione r acquired		No			3	6	1						
	last year													

#### Value labels

- Yes: 1
- No: 0

## C10\_Q1\_OT

## Other appliances acquired last year

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C10_Q1_0T	Other appliances acquired last year	character	0	1513	1513	1496	13	0	14

## *C10\_Q1\_NONE*

None of the above appliances acquired last year

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q1_NON	None of	integer	1. Yes,0.	0	1513	151	0.88	0.3	0	1	1	1	1	
E	the above appliance s acquired last year		No			3		2						

#### Value labels

- Yes: 1
- No: 0

#### C10\_Q2\_A

How was the ceiling fan acquired last year

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q2_A	How was	integer	1. Bought it	1427	86	1513	1	0	1	1	1	1	1	
	the ceiling		new,2. Bought											
	fan		it second											

acquired	hand,3. Got it
last year	as a gift

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q2\_B

How was the television acquired last year

#### Summary statistics

	data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q2_ How wa B the television n acquired last year	l	1. Bought it new,2. Bought it second hand,3. Got it as a gift	1478	35	151 3	1.17	0.5 7	1	1	1	1	3	∎ 

#### Value labels

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q2\_C

How was the refrigerator acquired last year

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q2_	How was	integer	1. Bought it	1464	49	151	1.1	0.4	1	1	1	1	3	
С	the		new,2.			3		2						
	refrigerato		Bought it											_
	r acquired		second											
	last year		hand,3. Got											
			it as a gift											

## Value labels

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q2\_D

How was the washing machine acquired last year

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q2_ D	How was the washing machine acquire d last year	integer	1. Bought it new,2. Bought it second hand,3. Got it as a gift	1501	12	151 3	1.17	0.3 9	1	1	1	1	2	∎  _■

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q2\_E

How was the water heater acquired last year

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q2_E	How was	integer	1. Bought it	1510	3	1513	1	0	1	1	1	1	1	<b>I</b>
	the water		new,2. Bought											
	heater		it second											
	acquired		hand,3. Got it											
	last year		as a gift											
Value labels														

## • Bought it new: 1

- Bought it second hand: 2
- Got it as a gift: 3

#### C10\_Q2\_F

How was the air conditioner acquired last year

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q2_F	How was the air conditioner	integer	1. Bought it new,2. Bought it second	1508	5	1513	1	0	1	1	1	1	1	<b>B</b> 

acquired	hand,3. Got it
last year	as a gift

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q2\_OT

#### How was the other appliance acquired last year

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q2_0	How was	integer	1. Bought it	1496	17	151	1.12	0.4	1	1	1	1	3	
I	the other applianc		new,2. Bought it			3		9						
	e		second											—
	acquired last year		hand,3. Got it as a gift											

#### Value labels

- Bought it new: 1
- Bought it second hand: 2
- Got it as a gift: 3

## C10\_Q3\_A

How much did you pay for the ceiling fan

		data_typ	value_label	missin	complet								p10	
name	label	е	S	g	е	n	mean	sd	p0	p25	p50	p75	0	hist
C10_Q3_ A	How much did you pay for the ceilin g fan	integer	999. Don't know	1427	86	151 3	1494.1 5	429. 2	50 0	120 0	150 0	180 0	300 0	_ <b></b>

## Value labels

• **Don't know**: 999

## C10\_Q3\_B

How much did you pay for the television

		data_typ	value_labe	missin	complet									his
name	label	е	ls	g	е	n	mean	sd	p0	p25	p50	p75	p100	t
C10_Q3_	How	integer	999. Don't	1478	35	151	14485.4	11952.0	99	1999.	1500	2100	5000	
В	much did you pay for the televisio		know			3	6	9	9	5	0	0	0	<b>⊾</b> ∎ -
	n													

## • **Don't know**: 999

## C10\_Q3\_C

How much did you pay for the refrigerator

## Summary statistics

		data_typ			complet			,	0	0 <b>5</b>	= 0		100	his
name	label	e	ls	g	e	n	mean	sd	p0	p25	p50	p75	p100	t
C10_Q3_	How	integer	999. Don't	1465	48	151	13785.3	6601.5	99	1100	1425	1600	3000	■
С	much did		know			3	3	5	9	0	0	0	0	
	you pay													
	for the refrigerat													■
	or													

#### Value labels

• **Don't know**: 999

## C10\_Q3\_D

## How much did you pay for the washing machine

name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	p0	p25	p50	p75	p100	his t
C10_Q3_ D	How much did you pay for the	integer	999. Don't know	1501	12	151 3	12316. 5	7376.1 4	99 9	760 0	1200 0	1850 0	2300 0	8_ 8. 8.

```
washin
g
machin
e
```

• **Don't know**: 999

## C10\_Q3\_E

How much did you pay for the water heater

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q3_E	How much	integer	999. Don't	1510	3	1513	500	100	400	450	500	550	600	
	did you pay		know											
	for the													
	water													
	heater													

## Value labels

• **Don't know**: 999

## C10\_Q3\_F

## How much did you pay for the air-conditioner

		data_typ	value_labe	missin	complet									his
name	label	е	ls	g	е	n	mean	sd	p0	p25	p50	p75	p100	t
C10_Q3_	How	integer	999. Don't	1508	5	151	2800	15652.4	500	2500	2500	4000	4500	
F	much did		know			3	0	8	0	0	0	0	0	_

you pay	_∎
for the	_
air-	—■
condition	•
er	

• **Don't know**: 999

## C10\_Q3\_OT

## How much did you pay for the other appliance

## Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q3_OT	How much	integer	1497	16	1513	6112.5	6217.27	700	1500	2200	12000	20000	
	did you pay												
	for the other												<b>——</b> ——
	appliance												

## C10\_Q4\_A

## Mode of payment for ceiling fan

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q4_	Mode of	integer	1. Paid	1427	86	151	1.14	0.4	1	1	1	1	3	
А	paymen		upfront,2.			3		6						
	t for		Took											_
	ceiling		loan,3.											
	fan		Don't know											

- Paid upfront: 1
- Took loan: 2
- Don't know: 3

## C10\_Q4\_B

## Mode of payment for television

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q4_B	Mode of payment	integer	1. Paid upfront,2.	1478	35	1513	1.37	0.69	1	1	1	1.5	3	8
	for television		Took loan,3. Don't know											

#### Value labels

- Paid upfront: 1
- Took loan: 2
- Don't know: 3

## C10\_Q4\_C

## Mode of payment for refrigerator

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q4_C	Mode of	integer	1. Paid	1466	47	1513	1.34	0.52	1	1	1	2	3	∎
	payment		upfront,2.											
	for		Took loan,3.											
	refrigerator		Don't know											

- Paid upfront: 1 ٠
- Took loan: 2 ٠
- Don't know: 3 •

## C10\_Q4\_D

## Mode of payment for washing machine

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q4_D	Mode of payment for washing machine	integer	1. Paid upfront,2. Took loan,3. Don't know	1501	12	1513	1.33	0.65	1	1	1	1.25	3	<b></b>
Value labels														
• Took l	pfront: 1 oan: 2 xnow: 3													
C10_Q4_E														
Mode of pay	ment for wa	ter heater												
Summary sta	itistics													
name	label	data_type	value_labels	missing	g complete	e n	mear	n sd	p0	p25	p50	p75	p100	hist
C10_Q4_E	Mode of payment for water	integer	1. Paid upfront,2. Took loan,3.	1510	3	1513	8 1	0	1	1	1	1	1	<b>B</b>

Don't know

heater

- Paid upfront: 1
- Took loan: 2
- Don't know: 3

## C10\_Q4\_F

## Mode of payment for air conditioner

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist
C10_Q4_	Mode of	integer	1. Paid	1508	5	151	1.4	0.8	1	1	1	1	3	
F	payment for air conditione		upfront,2. Took loan,3.			3		9						 _ <b>_</b>
	r		Don't know											
Value labels	;													
• Paid u	ipfront: 1													

- Took loan: 2
- **Don't know**: *3*

#### C10\_Q4\_OT

## Mode of payment for other appliance

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C10_Q4_0	Mode of	integer	1. Paid	1493	20	151	1.15	0.3	1	1	1	1	2	
Т	payment		upfront,2.			3		7						
	for other		Took											— <b>—</b>
	applianc		loan,3.											
	e		Don't know											

- Paid upfront: 1
- Took loan: 2
- **Don't know**: *3*

## C10\_Q5\_A

## Would like to buy ceiling fan in the future

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C10_Q5_	Woul	integer	1. Yes,0. No	0	1513	151	0.01	0.1	0	0	0	0	1	
A	d like to buy ceiling fan in the future					3	7	3						

#### Value labels

- Yes: 1
- No: 0

## C10\_Q5\_B

## Would like to buy television in the future

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q5_	Would	integer	1. Yes,0. No	0	1513	151	0.02	0.1	0	0	0	0	1	
В	like to					3	1	4						
	buy													_
	televisio													
	n in the													
	future													

#### Value labels

- **Yes**: 1
- No: 0

## C10\_Q5\_C

## Would like to buy refrigerator in the future

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q5 C	Would like to buy refrigerato r in the future	integer	1. Yes,0. No	0	1513	151 3	0.06 6	0.2 5	0	0	0	0	1	<b>I</b>  -

- Yes: 1
- No: 0

## C10\_Q5\_D

## Would like to buy washing machine in the future

name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C10_Q5_ D	Would like to buy washin g machin e in the future	integer	1. Yes,0. No	0	1513	151 3	0.05 9	0.2 4	0	0	0	0	1	∎  _
Value labels • Yes: 1 • No: 0														
C10_Q5_E														
Would like	to buy wat	er heater in	the future											
Summary st	atistics													
name	label	data_typ e	value_label s	missin g	complet e	n	mean	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist

C10_Q5_	Woul	integer	1. Yes,0. No	0	1513	151	0.01	0.1	0	0	0	0	1	
E	d like					3	6	2						
	to buy													_
	water													
	heater													
	in the													
	future													

- **Yes**: 1
- No: 0

## C10\_Q5\_F

Would like to buy air conditioner in the future

## Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q5_ F	Would like to buy air	integer	1. Yes,0. No	0	1513	151 3	0.03 1	0.1 7	0	0	0	0	1	
	conditione r in the													_
	future													

#### Value labels

- Yes: 1
- No: 0

## C10\_Q5\_G

Would like to buy room heater in the future

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C10_Q5_G	Would like to buy room heater in the future	integer	0	1513	1513	0.0053	0.073	0	0	0	0	1	<b>I</b>

## C10\_Q5\_OT

Other appliances you would like to buy in the future

#### Summary statistics

name	label	data_type	missing	complete	n	empty	n_unique	min	max
C10_Q5_OT	Other appliances you would like to buy in the	character	0	1513	1513	1504	8	0	18
	future								

#### *C10\_Q5\_NONE*

## Would like to buy none of the above appliances in the future

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q5_NON	Would	integer	1. Yes,0.	0	1513	151	0.83	0.3	0	1	1	1	1	
Е	like to		No			3		8						
	buy none													_∎
	of the													
	above													
	appliance													
	s in the													
	future													

- Yes: 1
- No: 0

## C10\_Q6

Do you know about the Star rating programme?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q	Do you	integer	1. Yes,0. No	0	1513	151	0.11	0.3	0	0	0	0	1	
6	know about					3		2						
	the Star rating													_
	programme													
	?													
Value lab	olc													

#### Value labels

- Yes: 1
- No: 0

## C10\_Q7\_01

5 star appliance means: It has better performance

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q7_0		integer	1. Yes,0. No	1342	171	151	0.81	0.	0	1	1	1	1	
1	appliance					3		4						
	means: It													

```
has better
performanc
e
```

- Yes: 1
- No: 0

## C10\_Q7\_02

## 5 star appliance means: It has less expensive

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q7_0 2	5 star applianc e means: It has less expensiv e	integer	1. Yes,0. No	1342	171	151 3	0.07 6	0.2 7	0	0	0	0	1	∎  _

#### Value labels

- Yes: 1
- No: 0

## C10\_Q7\_03

5 star appliance means: It consumes less electricity

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q7_0 3	5 star appliance means: It consume s less electricit y	integer	1. Yes,0. No	1342	171	151 3	0.68	0.4 7	0	0	1	1	1	■  _∎

#### Value labels

- **Yes**: 1
- No: 0

## C10\_Q7\_04

## 5 star appliance means: It is a marketing gimmick

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C10_Q7_0	5 star	integer	1. Yes,0. No	1342	171	151	0.05	0.2	0	0	0	0	1	
4	appliance					3	8	4						
	means: It													_
	is a													
	marketin													
	g													
	gimmick													

- Yes: 1
- No: 0

# C10\_Q7\_05

#### 5 star appliance means: It means nothing

#### Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	е	S	g	е	n	mean	sd	0	5	0	5	0	hist
C10_Q7_0 5	5 star applianc e means: It means nothing	integer	1. Yes,0. No	1342	171	151 3	0.005 8	0.07 6	0	0	0	0	1	∎  _

### Value labels

- Yes: 1
- No: 0

# C10\_Q8\_01

As per your knowledge, LED bulb and tube-lights are covered under star rating programme

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q8_0 1	As per your knowledge	integer	1. Yes,0. No	1342	171	151 3	0.3	0.4 6	0	0	0	1	1	∎ 
	, LED bulb													

and tubelights are covered under star rating programm e

### Value labels

- Yes: 1
- No: 0

## C10\_Q8\_02

As per your knowledge, ceiling fans are covered under star rating programme

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C10_Q8_0 2	As per your knowledge	integer	1. Yes,0. No	1342	171	151 3	0.36	0.4 8	0	0	0	1	1	∎ 
	, ceiling fans are covered under star rating programm e													

# Value labels

• Yes: 1

• No: 0

### C10\_Q8\_03

As per your knowledge, television are covered under star rating programme

### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist
C10_Q8_0 3	As per your knowledge, television are covered under star rating programm e	integer	1. Yes,0. No	1342	171	151 3	0.55	0. 5	0	0	1	1	1	■  ■

### Value labels

- Yes: 1
- No: 0

### C10\_Q8\_04

As per your knowledge, refrigerator are covered under star rating programme

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist

C10_Q8_0	As per	integer	1. Yes,0. No	1342	171	151	0.81	0.	0	1	1	1	1	-
4	your					3		4						
	knowledge,													_
	refrigerato													_
	r are													
	covered													
	under star													
	rating													
	programm													
	е													

- Yes: 1
- No: 0

### C10\_Q8\_05

As per your knowledge, washing machine are covered under star rating programme

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
5	As per your knowledge, washing machine are covered under star rating	integer	1. Yes,0. No	1342	171	151 3	0.44	0. 5	0	0	0	1	1	∎  _∎

# programm

e

#### Value labels

- Yes: 1
- No: 0

### C10\_Q8\_06

As per your knowledge, water heater are covered under star rating programme

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C10_Q8_0 6	As per your	integer	1. Yes,0. No	1342	171	151 3	0.09 4	0.2 9	0	0	0	0	1	∎ 
	knowledge , water heater are covered under star rating programm													_
	e													

# Value labels

- Yes: 1
- No: 0

# C10\_Q8\_07

As per your knowledge, air-conditioner are covered under star rating programme

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C10_Q8_0 7	As per your knowledge , air- conditione r are covered under star rating	integer	1. Yes,0. No	1342	171	151 3	0.3	0.4	0	0	0	1	1	∎ 
	programm e													

### Summary statistics

#### Value labels

- Yes: 1
- No: 0

### C11\_Q1

# What year was your house electrified?

		data_typ	value_labe	missin	complet								p10	
name	label	е	ls	g	e	n	mean	sd	p0	p25	p50	p75	0	hist
C11_Q 1	What year was your house	integer	999. Don't know	0	1513	151 3	1928.5 8	247.8 1	99 9	198 1	199 8	200 4	201 9	 B

# electrifie

d?

# Value labels

• **Don't know**: 999

# C11\_Q2

# Do you have an electricity meter?

#### Summary statistics

		data_typ	value_label	missin	complet									
name	label	e	S	g	e	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q 2	Do you have an electricit y meter?	integer	1. Yes,0. No	0	1513	1513	0.99	0.1	0	1	1	1	1	

### Value labels

- Yes: 1
- No: 0

# C11\_Q3

### Is the electricity meter functional?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q	Is the	integer	1. Yes,0.	16	1497	151	1	0.02	0	1	1	1	1	
3	electricit		No,2. Don't			3		6						_∎
	y meter		know											

# functiona

1?

## Value labels

- Yes: 1
- No: 0
- Don't know: 2

# C11\_Q4

# Do you receive an electricity bill?

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C11_Q 4	Do you receive an electricit y bill?	integer	1. Yes,0. No	0	1513	151 3	0.98	0.1 4	0	1	1	1	1	 _ <b>I</b>
Value labo • Yes: • No:	: 1													
C11_Q5														
How freq	uently do yo	ou receive/co	llect the electi	ricity bill?										
Summary	statistics													
name	label	data_ty e	p value_labe s	el missin g	complet e	: n	mea n	sd	р 0		р5 0	р7 5	p10 0	hist

C11_Q	How	integer	1. Once a	32	1481	151	1	0.08	1	1	1	1	4	
5	frequently do		month,2.			3		6						
	you		Once every											_
	receive/colle		two											
	ct the		months,3.											
	electricity		Once a											
	bill?		year,4.											
			Irregularly											

- Once a month: 1
- Once every two months: 2
- Once a year: 3
- Irregularly: 4

### C11\_Q9

# How do you pay for electricity?

		data_ty		missin	comple		mea	,	p	p2	p5	p7	p10	1
name	label	ре	value_labels	g	te	n	n	sd	0	5	0	5	0	hist
C11_Q 9	How do you pay	integer	1. Pay to the electricity company according to	0	1513	151 3	1.07	0.3 7	1	1	1	1	4	∎ 
	for electricit y?		the bill,2. Pay a fixed charge to the electricity company,3. Pay to neighbour/landlord/ot hers or as a part of rent,4. Pay according to											

pre-paid meter,5. Do not pay for electricity

#### Value labels

- Pay to the electricity company according to the bill: 1
- Pay a fixed charge to the electricity company: 2
- Pay to neighbour/landlord/others or as a part of rent: 3
- Pay according to pre-paid meter: 4
- **Do not pay for electricity**: 5

#### C11\_Q10

How many hours in a day do you generally receive electricity supply?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q10	How many hours in a day do you generally receive electricity supply?	integer	0	1513	1513	19.29	5.98	1	12	24	24	24	<b>I</b>

#### C11\_Q11

Do you experience power-cuts in your home?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q1	Do you	integer	1. Yes,0. No	0	1513	151	0.5	0.	0	0	0	1	1	
1	experienc					3		5						
	e power-													
	cuts in													

#### your home?

#### Value labels

- Yes: 1
- No: 0

# C11\_Q12\_01

# In the last-year maximum power cuts in: Summer

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q12_0	In the	integer	1. Yes,0. No	764	749	151	0.57	0.	0	0	1	1	1	
1	last-year					3		5						
	maximu													_
	m power													
	cuts in:													
	Summer													
Value labels														
• <b>Yes</b> : 1														
• No: 0														
C11_Q12_02														
In the last-yea	ır maximum	power cuts	in: Monsoon											
Summary stati	stics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

In the	integer	1. Yes,0. No	764	749	151	0.46	0.	0	0	0	1	1	
last-year					3		5						
maximu													
m power													
cuts in:													
Monsoon													
	last-year maximu m power cuts in:	last-year3maximumm powercuts in:	last-year3maximu1m power1cuts in:1	last-year35maximu11m power11cuts in:11	last-year35maximu11m power11cuts in:11	last-year35maximum powercuts in:	last-year35maximu11m power11cuts in:11	last-year35maximu11m power11cuts in:11	last-year35maximum powercuts in:				

- Yes: 1
- No: 0

### C11\_Q12\_03

In the last-year maximum power cuts in: Winter

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q12_0	In the	integer	1. Yes,0. No	764	749	151	0.09	0.	0	0	0	0	1	
3	last-year					3	9	3						
	maximu													_
	m power													
	cuts in:													
	Winter													

#### Value labels

- Yes: 1
- No: 0

#### C11\_Q12\_04

Can?t say what season in last year were maximum power cuts in

#### Summary statistics

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist
C11_Q12_0 4	Can?t say what season in last year were maximu m power cuts in	integer	1. Yes,0. No	764	749	151 3	0.32	0.4 7	0	0	0	1	1	∎  _■

#### Value labels

- Yes: 1
- No: 0

### C11\_Q13\_01

Nature of power cuts: Regular and predictable (e.g. every Thursday or everyday 2pm to 3pm)

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	p2 5	р5 0	р7 5	p10 0	hist
C11_Q13_0 1	Nature of power	integer	1. Yes,0. No	764	749	151 3	0.17	0.3 7	0	0	0	0	1	<b>■</b>
	cuts: Regular and predictabl													
	e (e.g. every													

Thursday or everyday 2pm to 3pm)

# Value labels

- Yes: 1
- No: 0

#### C11\_Q13\_02

Nature of power cuts: Frequent and unpredictable (e.g. on any day and at any time of the day)

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q13_0	Nature of	integer	1. Yes,0.	764	749	151	0.55	0.	0	0	1	1	1	
2	power cuts:		No			3		5						
	Frequent													
	and													
	unpredictabl													
	e (e.g. on any													
	day and at													
	any time of													
	the day)													

### Value labels

• Yes: 1

• No: 0

# C11\_Q13\_03

### Nature of power cuts: Occasional (e.g. due to rains or lightning)

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q13_0 3	Nature of power cuts: Occasiona l (e.g. due to rains or lightning)	integer	1. Yes,0. No	764	749	151 3	0.4	0.4 9	0	0	0	1	1	∎  _∎

# Value labels

- **Yes**: 1
- No: 0

### *C11\_Q13\_04*

### Nature of power cuts: Can?t say

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q13_04	Nature	integer	1. Yes,0. No	764	749	1513	0.21	0.4	0	0	0	0	1	
	of													
	power													-
	cuts:													
	Can?t													
	say													

- Yes: 1
- No: 0

# C11\_Q14\_01

# Duration of power cuts: Less than 15 minutes

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q14_0	Duratio	integer	1. Yes,0. No	764	749	151	0.13	0.3	0	0	0	0	1	
1	n of					3		3						
	power													_
	cuts:													
	Less													
	than 15													
	minutes													
Value labels														
• <b>Yes</b> : 1														
• No: 0														
C11_Q14_02														
Duration of po	ower cuts: l	More than 1	5 minutes up	to an hour	•									
Summary stati	stics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C11_Q14_0	Duratio	integer	1. Yes,0. No	764	749	151	0.62	0.4	0	0	1	1	1	
2	n of					3		9						
	power													
	cuts:													
	More													
	than 15													
	minutes													
	up to an													
	hour													

- Yes: 1
- No: 0

### C11\_Q14\_03

Duration of power cuts: More than an hour up to 6 hours

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q14_0	Duratio	integer	1. Yes,0. No	764	749	151	0.34	0.4	0	0	0	1	1	
3	n of					3		7						
	power													
	cuts:													
	More													
	than an													
	hour up													
	to 6													
	hours													

- Yes: 1
- No: 0

# C11\_Q14\_04

# Duration of power cuts: More than 6 hours

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C11_Q14_0	Duratio	integer	1. Yes,0. No	764	749	151	0.03	0.1	0	0	0	0	1	
4	n of					3	2	8						
	power cuts:													_
	More													
	than 6													
	hours													
Value labels														
• <b>Yes</b> : 1														
• <b>No</b> : <i>0</i>														
C11_Q14_05														
Duration of p	ower cuts:	Can't say												
Summary stati	istics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C11_Q14_0	Duratio	integer	1. Yes,0. No	764	749	151	0.15	0.3	0	0	0	0	1	
5	n of					3		5						
	power													
	cuts:													
	Can't													
	say													

- Yes: 1
- No: 0

### C11\_Q15\_01

Most power-cuts of the day were experienced in the morning

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q15_0	Most	integer	1. Yes,0. No	764	749	151	0.18	0.3	0	0	0	0	1	
1	power-cuts					3		9						
	of the day													
	were													
	experience													
	d in the													
	morning													

#### Value labels

- Yes: 1
- No: 0

# C11\_Q15\_02

### Most power-cuts of the day were experienced in the afternoon

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q15_0 2	Most power-cuts of the day were experience d in the afternoon	integer	1. Yes,0. No	764	749	151 3	0.42	0.4 9	0	0	0	1	1	B  _B

#### Value labels

- Yes: 1
- No: 0

### C11\_Q15\_03

Most power-cuts of the day were experienced in the evening

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q15_0	Most	integer	1. Yes,0. No	764	749	151 2	0.21	0.	0	0	0	0	1	
3	power-cuts of the day					3		4						
	were													
	experience													

# d in the evening

#### Value labels

- Yes: 1
- No: 0

### C11\_Q15\_04

Most power-cuts of the day were experienced in the night

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q15_0	Most	integer	1. Yes,0.	764	749	151	0.14	0.3	0	0	0	0	1	
4	power-		No			3		4						
	cuts of the													_
	day were													
	experience													
	d in the													
	night													

### Value labels

- Yes: 1
- No: 0

### C11\_Q15\_05

Most power-cuts of the day were experienced in no specific pattern

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C11_Q15_0 5	Most power-cuts of the day were experience d in no specific pattern	integer	1. Yes,0. No	764	749	151 3	0.46	0. 5	0	0	0	1	1	∎  _∎

### Summary statistics

#### Value labels

- Yes: 1
- No: 0

### C11\_Q16\_01

After a power-cut, electricity supply resumes automatically

name	label	data_typ e	value_labe ls	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C11_Q16_0 1	After a power-cut, electricity supply resumes automatical ly	integer	1. Yes,0. No	764	749	151 3	0.93	0.2 6	0	1	1	1	1	

- Yes: 1
- No: 0

### C11\_Q16\_02

After a power-cut, electricity supply resumes by paying a certain amount to the electricity company

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q16_0	After a	integer	1. Yes,0. No	764	749	151	0.01	0.1	0	0	0	0	1	
2	power-					3	9	4						
	cut,													_
	electricit													
	y supply													
	resumes													
	by													
	paying a													
	certain													
	amount													
	to the													
	electricit													
	У													
	company													

#### Value labels

- Yes: 1
- No: 0

### C11\_Q16\_03

After a power-cut, electricity supply resumes by paying a certain amount to the lineman

#### Summary statistics

el e er a integer wer- ;	s • 1. Yes,0. No	g 764	e 749	n 151	mean 0.001	sd 0.03	0	5	0	5	0	hist
wer-		764	749	151	0.001	0.02	Δ	0	0	0		_
	No				0.001	0.05	0	0	0	0	1	
-				3	3	7						
,												_
ctricit												
upply												
sumes												
ying a												
tain												
ount												
the												
eman												
	apply umes ing a tain ount he	apply umes ring a tain ount he	apply umes ing a tain ount he	apply umes ring a tain ount he	apply umes ing a tain ount he	apply umes ring a tain ount he						

#### Value labels

- Yes: 1
- No: 0

#### C11\_Q16\_04

After a power-cut, electricity supply resumes by calling the electricity company

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C11_Q16_0	After a	integer	1. Yes,0. No	764	749	151	0.04	0.2	0	0	0	0	1	•
4	power-					3	4	1						
	cut,													_
	electricit													
	y supply													
	resumes													
	by													
	calling													
	the													
	electricit													
	у													
	company													

- Yes: 1
- No: 0

## C11\_Q16\_05

Can't say after a power-cut, how does electricity supply resumes

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q16_0	Can't say	integer	1. Yes,0. No	764	749	151	0.03	0.1	0	0	0	0	1	
5	after a					3	3	8						
	power-													_
	cut, how													
	does													
	electricit													

#### y supply resumes

#### Value labels

- Yes: 1
- No: 0

### C11\_Q17

Are you satisfied with the quality of electricity supply?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q17	Are you satisfied with the quality of electricity supply?	integer	1. Yes,2. Somewhat,3. No,4. Can't say	764	749	1513	1.42	0.64	1	1	1	2	4	BB 

#### Value labels

- Yes: 1
- Somewhat: 2
- No: 3
- Can't say: 4

### C11\_Q18\_01

Power backup at home: None

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q18_0 1	Power backu p at home: None	integer	1. Yes,0. No	0	1513	151 3	0.98	0.1 4	0	1	1	1	1	 
Value labels														

- Yes: 1
- No: 0

### C11\_Q18\_02

### Power backup at home: Inverter/UPS

### Summary statistics

		data_typ	value_labe	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	ls	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q18_0 2	Power backup at home: Inverter/UP S	integer	1. Yes,0. No	0	1513	151 3	0.02	0.1 4	0	0	0	0	1	l 

#### Value labels

- Yes: 1
- No: 0

# C11\_Q18\_03

### Power backup at home: Self-owned diesel generator

#### Summary statistics

	lahal	data_typ		missin ~	complet			ad	p o	р2 г	p5	р7 г	p10	hist
name	label	e	ls	g	e	n	mean	sd	0	5	0	5	0	hist
C11_Q18_0	Power	integer	1. Yes,0.	0	1513	151	0.0006	0.02	0	0	0	0	1	
3	backup		No			3	6	6						
	at home: Self-													-
	owned													
	diesel													
	generato													
	r													

# Value labels

- Yes: 1
- No: 0

### *C11\_Q18\_04*

Power backup at home: Society owned diesel generator

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q18_04	Power	integer	1. Yes,0. No	0	1513	1513	0	0	0	0	0	0	0	
	backup at home: Society owned													

# diesel generator

#### Value labels

- Yes: 1
- No: 0

# C11\_Q18\_05

### Power backup at home: Solar panel + Battery

#### Summary statistics

		data_typ	value_label	missin	complet				р	p2	p5	p7	p10	
name	label	e	S	g	e	n	mean	sd	0	5	0	5	0	hist
C11_Q18_0	Power	integer	1. Yes,0.	0	1513	151	0.0006	0.02	0	0	0	0	1	
5	backu		No			3	6	6						
	p at													_
	home:													
	Solar													
	panel													
	+													
	Batter													
	У													

### Value labels

- Yes: 1
- No: 0

# C11\_Q19\_01

Do lights run on power back-up?

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q19_0 1	Do lights run on powe r back-	integer	1. Yes,0. No	1481	32	151 3	0.84	0.3 7	0	1	1	1	1	■  _∎
	up?													

### Value labels

- Yes: 1
- No: 0

### C11\_Q19\_02

Do fans run on power back-up?

name	label	data_typ e	value_label s	missin g	complet e	n	mea n	sd	р 0	р2 5	р5 0	р7 5	p10 0	hist
C11_Q19_0 2	Do fans run on powe r back- up?	integer	1. Yes,0. No	1481	32	151 3	0.78	0.4 2	0	1	1	1	1	■  _∎

- Yes: 1
- No: 0

# C11\_Q19\_03

Does mobile charging run on power back-up?

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q19_0	Does	integer	1. Yes,0. No	1481	32	151	0.53	0.5	0	0	1	1	1	
3	mobile					3		1						
	chargin													<b>I</b>
	g run on													
	power back-													
	up?													
	up.													
Value labels														
• Yes: 1														
• No: 0														
C11_Q19_04														
Does televisio	on run on po	ower back-u	p?											
Summary stati	stics													
		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C11_Q19_0	Does	integer	1. Yes,0. No	1481	32	151	0.31	0.4	0	0	0	1	1	
4	televisio					3		7						
	n run on													<b>—</b>
	power													
	back-up?													

- Yes: 1
- No: 0

### C11\_Q19\_05

Does refrigerator run on power back-up?

#### Summary statistics

			data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
nam	ie	label	e	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_ 5	_Q19_0	Does refrigerato r run on power back-up?	integer	1. Yes,0. No	1481	32	151 3	0.12	0.3 4	0	0	0	0	1	<b>I</b> 

### Value labels

- Yes: 1
- No: 0

# C11\_Q19\_06

Do other appliances run on power back-up?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q19_06	Do other	integer	1. Yes,0. No	1481	32	1513	0	0	0	0	0	0	0	
	appliances													
	run on													
	power													
	back-up?													

#### Value labels

- Yes: 1
- No: 0

# C11\_Q20

Do you experience voltage fluctuations in your home?

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q20	Do you experience voltage fluctuations in your home?	integer	1. Yes,0. No,2. Can't say	0	1513	1513	0.37	0.59	0	0	0	1	2	<b>₽■</b>

#### Value labels

- Yes: 1
- No: 0
- **Can't say**: 2

# C11\_Q21\_01

### Voltage stabiliser has been installed on no appliance

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	е	S	g	е	n	n	sd	0	5	0	5	0	hist
C11_Q21_0 1	Voltage stabilise r has been installed on no	integer	1. Yes,0. No		385	151 3	0.89	0.3 1	0	1	1	1	1	 _ <b>I</b>
	applianc e													
	-													

# Value labels

- Yes: 1
- No: 0

### C11\_Q21\_02

### Voltage stabiliser has been installed on refrigerator

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q21_0 2	Voltage stabiliser has been installed on	integer	1. Yes,0. No	1128	385	151 3	0.02 9	0.1 7	0	0	0	0	1	l 

### refrigerato

r

#### Value labels

- Yes: 1
- No: 0

### C11\_Q21\_03

Voltage stabiliser has been installed on no air conditioner

#### Summary statistics

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q21_03	Voltage stabiliser has been installed on no air conditioner	integer	1. Yes,0. No	1128	385	1513	0	0	0	0	0	0	0	<b>B</b> 

#### Value labels

- Yes: 1
- No: 0

# C11\_Q21\_04

Voltage stabiliser has been installed on other appliances

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist

C11_Q21_0	Voltage	integer	1. Yes,0.	1128	385	151	0.01	0.1	0	0	0	0	1	
4	stabiliser		No			3	3	1						
	has been													_
	installed													
	on other													
	appliance													
	S													

- Yes: 1
- No: 0

# C11\_Q21\_05

Voltage stabiliser has been installed for entire home

### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q21_0 5	Voltage stabilise r has been installed for entire home	integer	1. Yes,0. No	1128	385	151 3	0.07	0.2	0	0	0	0	1	∎  _

#### Value labels

- **Yes**: 1
- No: 0

### C11\_Q22

### Were any of your appliances damaged due to poor electricity supply in last year?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	р7	p10	
name	label	е	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q2 2	Were any of your appliance s damaged due to poor electricity supply in last year?	integer	1. Yes,0. No	0	1513	151 3	0.05	0.2 3	0	0	0	0	1	■ 

#### Value labels

- Yes: 1
- No: 0

### C11\_Q23

Which of the following safety features does your home have?

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q23	Which of	integer	1. MCB,2.	0	1513	1513	1.69	0.58	1	1	2	2	4	
	the		Fuse,3.											
	following		None,4.											
	safety		Don't know											

features does your home have?

#### Value labels

- MCB: 1
- **Fuse**: *2*
- None: 3
- Don't know: 4

# C11\_Q24

Did anyone experience an electric shock in your home last year?

#### Summary statistics

		data_typ	value_label	missin	complet		mea		р	p2	p5	p7	p10	
name	label	e	S	g	e	n	n	sd	0	5	0	5	0	hist
C11_Q2 4	Did anyone experienc e an electric shock in your home last year?	integer	1. Yes,0. No	0	1513	151 3	0.01	0.1 1	0	0	0	0	1	∎ 

# Value labels

- Yes: 1
- No: 0

### C11\_Q25

How much does your household spend on an average per month on Electricity ?

#### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C11_Q25	How much does your household spend on an average per month	integer	0	1513	1513	667.42	412.45	120	400	550	800	3500	B
	on Electricity ?												

### C12\_Q1

How much does your household spend on public transport/auto rickshaw/taxi per month?

#### Summary statistics

		data_typ	value_labe	missin	complet				р	p2	p5		p10	
name	label	e	ls	g	e	n	mean	sd	0	5	0	p75	0	hist
C12_Q 1	How much does your household spend on public transport/au to rickshaw/tax i per month?	integer	999. Don't know	0	1513	151 3	851.0 3	583.2 8	0	50 0	80 0	100 0	800 0	<b>L</b>

#### Value labels

• **Don't know**: 999

# C12\_Q2\_01

# Number of Bicycles owned

### Summary statistics

name	label	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C12_Q2_01	Number of Bicycles owned	integer	125	1388	1513	0.24	0.45	0	0	0	0	3	∎=
	owned												
C12_Q2_02													
Number of M	otorbike/Scooter own	ed											
Summary stat	istics												
name	label	data_type	missing	complete	n	mear	n sd	p0	p25	5 p50	) p7	5 p10	) hist
C12_Q2_02	Number of	integer	99	1414	1513	0.75	0.64	40	0	1	1	4	
	Motorbike/Scooter owned												
C12_Q2_03													
Number of Ca	ars owned												
Summary stat	istics												
name	label	data_type	missing o	complete	n i	mean	sd	p0	p25	p50	p75	p100	hist
C12_Q2_03		integer	133 2	1380	1513	0.063	0.25	0	0	0	0	2	
	owned												

# C12\_Q2\_04

Number of Electric bikes owned

name	label		data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C12_Q2_04	Number of Elect bikes owned	ric	integer	137	1376	1513	0	0	0	0	0	0	0	<b>I</b>
C12_Q2_05														
Number of E	lectric cars owned													
Summary sta	istics													
name	label		data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C12_Q2_05	Number of Elect cars owned	ric	integer	149	1364	1513	0	0	0	0	0	0	0	<b>I</b>
C12_Q2_06														
Other applia	nces owned													
Summary sta	istics													
name	label	(	data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
C12_Q2_06	Other appliances owned	s i	integer	1422	91	1513	1	0	1	1	1	1	1	<b>I</b>
C12_Q3														
How much d	oes your househol	d spend	on CNG/Pe	trol/Diese	el per mont	h?								
Summary sta	istics													
	da	ata_ty	value_labe	missin	comple					р			p	010

C12_Q 3	How much does your household spend on CNG/Petrol/Die sel per month?	integer	999. Don't know	561	952		1417.8 9	904.7 5	' 0	100 0	100 0	160 0	800 0	<b>BL</b>  -
Value labe	els													
• Don	<b>'t know</b> : 999													
C12_Q4														
How freq	uently do you chai	ge the elec	ctric bike?											
Summary	statistics													
name	label				data_type	missi	ng com	plete	n	count	mea	n		
C12_Q4	How frequently	do you cha	rge the electr	ic bike?	logical	1513	0		1513	1513	NaN	[		
C12_Q5														
How freq	uently do you chai	ge the elec	ctric car?											
Summary	statistics													
name	label				data_type	missin	g comp	olete	n	count	mear	l		
C12_Q5	How frequently	do you cha	rge the electr	ic car?	logical	1513	0		1513	1513	NaN			
C12_Q6														
Consider	ing income from al	l sources,	under which r	nonthly	income cate	egory do	oes your	house	hold fal	1?				
Summary	statistics													
name	label d	lata_type	value_labels	miss	ing comple	ete n	mea	an sc	p(	) p25	p50	p75	p100	hist

C12_Q6	Considerin income fro all sources under white monthly income category does your household fall?	m , ch	10,00 11,00 20,00 21,00 40,00 41,00 80,00 Abov 80,00 Woul	00,2. Rs 00 to 00,3. Rs 00 to Rs. 00,4. Rs 00 to Rs. 00,5. e Rs.	)	1513	15	13 2	.18 1.	.05 1	1	2	3	6	<b>d1</b>
<ul> <li>Rs</li> <li>Rs</li> <li>Rs</li> <li>Above</li> </ul>	eels to Rs 10,000 11,000 to 20 21,000 to Rs 41,000 to Rs ove Rs. 80,00 uld not like	,000: 2 . 40,000: 3 . 80,000: 4 0: 5													
Asset Ind	dex / statistics														
name		data_type	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist		
AI	Asset Index	numeric	0	1513	1513	-2e-12	0.89	-1.39	-0.62	-0.13	0.34	6.42			-
Tertile															

Income category of household on basis of asset index

name	label	data_type	value_labels	missing	complete	n	mean	sd	p0	p25	p50	p75	p100	hist
Tertile	Income	integer	1. Low income	0	1513	1513	2	0.82	1	1	2	3	3	
	category of		household,2.											
	household		Middle income											
	on basis of		household,3.											
	asset index		High income											
			household											

# Summary statistics

#### Value labels

- Low income household: 1
- Middle income household: 2
- High income household: 3