India

National Sample Survey Office, M/o Statistcs and Programme Implementation(MOSPI),Government of India (GOI)

Urban Slums Survey: NSS 65th Round : July 2008- June 2009

Metadata Production

Metadata Producer(s)	Computer Centre (MOSPI, CC) , M/O Statistics & Programme Implementation , Documentation of the study
Production Date	May 15, 2012
Version	Version 1.0 (May 2012)
Identification	DDI-IND-MOSPI-NSSO-65Rnd-Sch-0dot21-2008-09

This document was generated using the IHSN Microdata Management Toolkit

Table of Contents

Overview	1
Scope & Coverage	_
Producers & Sponsors	2
Sampling	
Data Collection.	
Data Processing & Appraisal	4
Accessibility	
Rights & Disclaimer	2
Files Description	_
Block-1-Identification-FSU-Records.	<u>5</u>
Block-3-Particulars-slum-Records	<u>5</u>
Block-4-Change-improvement-slum condition-Records	<u>5</u>
Variables List	6
Block-1-Identification-FSU-Records.	6
Block-3-Particulars-slum-Records	6
Block-4-Change-improvement-slum condition-Records	<u>8</u>
Variables Description	
Block-1-Identification-FSU-Records.	. <u>11</u>
Block-3-Particulars-slum-Records	. 16
Block-4-Change-improvement-slum condition-Records	27
	<u>38</u>

India (2008-2009)

Urban Slums Survey: NSS 65th Round: July 2008- June 2009

Overview		
Туре	Socio-Economic/Household Survey	
Identification	DDI-IND-MOSPI-NSSO-65Rnd-Sch-0dot21-2008-09	
Version	Production Date: 2012-05-15 V1.0; Re-organised anonymised dataset for public distribution.	
Series	The first nationwide survey on the 'economic condition of slum dwellers in urban cities' was conducted by the National Sample Survey Organisation (NSSO) in its 31st round enquiry (July 1976 - June 1977). The survey was restricted to (i) all the Class I towns having 1971 census population one lakh or more and (ii) two Class II towns, viz. Shillong and Pondicherry. Only the cities proper and not the urban agglomerations were considered for the survey coverage. For identifying 'undeclared slums', a slum was defined as an areal unit having twenty five or more katcha structures mostly of temporary nature, or fifty or more households residing mostly in katcha structures, huddled together, or inhabited by persons with practically no private latrine and inadequate public latrine and water facilities. The survey results were published in NSS Report No. 290: Condition of Slum Areas in Cities. The second nationwide survey on particulars of slums was conducted by the NSSO in its 49th round enquiry (January - June 1993), which covered rural as well as urban areas. Two kinds of slums – 'declared' and 'undeclared' – were covered. Certain areas declared as 'slums' by the appropriate municipality, corporation, local body or development authorities were the 'declared slums'. Outside the declared slums, any compact area with a collection of poorly built tenements, mostly of temporary nature, crowded together – usually with inadequate sanitary and drinking water facilities – in unhygienic conditions was considered an 'undeclared slum', if at least 20 households lived in that area. After a gap of nearly ten years, the third survey in the series was conducted in the 58th round enquiry (July-December 2002). The concept of slum being basically urban, the Governing Council of the NSSO decided, on the recommendation of the Working Group on NSS 58th round, to cover only urban slums in the survey. It is worth mentioning that the results of both the 49th and the 58th round survey reflect only the availability and not the adequacy of the	

Abstract

The first nationwide survey on the 'economic condition of slum dwellers in urban cities' was conducted by the NSSO in its 31st round (July 1976 - June 1977). The survey was restricted to (i) all the 'Class I' towns having 1971 census population one lakh or more and (ii) two 'Class II' towns, viz. Shillong and Pondicherry. The next survey on slum dwellers was carried out in the 49th round (January - June 1993), which covered rural as well as urban areas. After a gap of nearly ten years, the third survey was conducted in the 58th round (July-December 2002), covering only the urban slums. In the present round also, the survey is restricted to urban slums only. For this survey, conducted during July 2008 to June 2009, urban areas notified as slums by respective municipalities,

corporations, local bodies or development authorities were treated as "notified slums". A "non-notified slum" was a compact urban area with a collection of poorly built tenements, mostly of temporary nature, crowded together usually with inadequate sanitary and drinking water facilities in unhygienic conditions. All such slums, notified or non-notified, were considered as 'slum' for the purpose of the survey, if at least 20 households lived in such a slum within the selected urban block.

Kind of Data	Sample survey data [ssd]
Unit of Analysis	Randomly selected urban slums based on sampling procedure.

Scope & Coverage

Scope

Schedule 0.21 has been framed to collect information on the present condition of the slums and on the change in the condition of some facilities available therein. The schedule was canvassed for each surveyed urban block having slum(s). Thus the schedule was canvassed in the urban sector only.

Information on each slum, notified or non-notified, found in the entire selected first stage unit (FSU) was collected even if sub-block formation was resorted to. In some cases, the slum covered such a large area that it cuts across more than one FSU, and the selected FSU was part of the slum. In such cases, all the slum particulars recorded was related to only that part of the slum, which fell in the selected FSU. However, if the FSU contained a part of a notified slum with at least 20 households, then the part of the slum falling in the FSU was regarded as a notified slum and the schedule was canvassed accordingly

Schedule 0.21 consisted of eight blocks. Blocks 0 and 1 meant to record the identification particulars of the selected urban FSU. Blocks 2, 5, 6 and 7 contained particulars of field operations, remarks by the investigator/senior investigator, comments by superintendent/senior superintendent and comments by other supervisory officer(s). In Blocks 3 and 4, data were recorded for each slum inside the selected FSU.

Some general features about the slum were recorded in Block 3. Information relating to the area where the slum is located, condition of the road / lane / constructed path within and surrounding the slum, and basic amenities like electricity, drinking water, sewerage, drainage, garbage disposal, etc. were collected in this block. In Block 4, information was collected on improvement/change, if any, in the condition of some amenities of the slum during the last 5 years.

Keywords Notified slum, Flood risk, Approach Road, Slum dwellers, Living facilities, Garbage disposal, Drainage
--

Geographic Coverage

The survey covered the whole URBAN area of the Indian Union.

Producers & Sponsors			
Primary Investigator(s)	lational Sample Survey Office, M/o Statistcs and Programme mplementation(MOSPI),Government of India (GOI)		
Other Producer(s)	Survey Design Reearch Division (SDRD), National Sample Survey Office, Questionnaire Desgn, Sampling methodology, Survey Reports Field Operations Division (FOD), National Sample Survey Office, Field Work Data Processing Division (DPD), National Sample Survey Office, Data Processing Computer Centre (CC, MOSPI), M/o Statistcs and Programme Implementation(MOSPI), Government of India (GOI), Dissemination		
Funding Agency/ies	M/o Statistics & Programme Implementation, GOI (MOSPI)		
Other Acknowledgment(s)	Governing council and Working Group , Finalisation of survey study and Questionnaire , GOI		

Sampling

Sampling Procedure

A stratified sampling design was adopted for selection of the sample first-stage units (FSUs). The FSUs for the survey on condition of slums were Urban Frame Survey (UFS) blocks in urban areas. Information was collected on each slum, notified or non-notified, found in the entire area of the selected first stage units. In some cases, the area of a slum was very large and extended beyond the selected FSU. In such cases, information was collected only for the part of the slum falling within the sample FSU. For a notified slum, too, only the part of the slum falling within the sample FSU was considered as one slum and surveyed as such. It may be noted that if a slum cut across more than one FSU, all the slum particulars recorded would relate to the part of the slum which fell in the selected FSU. A

detailed discussion on the sample design and estimation procedure followed in the survey is given as an attachment to external resources.

Deviations from Sample Design

There was no deviation from the original sample deviation.

Response Rate

A total of 4764 FSUs (i.e., UFS blocks) were selected for the Central sample in this survey, of which 4738 could be surveyed (a response rate of 99.5 percent). At the all-India level, a total of 730 slums were covered in these surveyed urban blocks.

Weighting

Sample weights were calculated and included in each of the data files.

Variable 'Wgt SS' refers to Multiplier for each Subsample.

Variable 'Wgt Combined' refers to Combined Multiplier.

Data Collection	
Data Collection Dates	start 2008-07-01 end 2008-09-30 start 2008-10-01 end 2008-12-31 start 2009-01-01 end 2009-03-31 start 2009-04-04 end 2009-06-30
Data Collection Mode	Focus Group [foc]

Data Collection Notes

The fieldwork of 65th round of NSSO started from 1st July, 2008 and continued till 30th June, 2009. As usual, the survey period of this round was divided into four sub-rounds, each with duration of three months, the 1st sub-round period ranging from July to September, 2008, the 2nd sub-round period from October to December, 2008, 3rd sub-round from January to March, 2009 and 4th

sub-round from April to June, 2009. An equal number of sample villages/blocks (FSUs), as far as possible, was allotted for survey

in each of these four sub-rounds.

Unlike household surveys where data are collected from a member of each household selected for the survey, data were collected

in this survey for the entire slum from knowledgeable persons as judged by survey officials.

Questionnaires

Schedule 0.21 consists of 8 blocks including block 0. The blocks are:

Block 0: descriptive identification of sample FSU (Urban)

Block 1: identification of sample FSU (Urban)

Block 2: particulars of field operations

Block 3: particulars about the slum

Block 4: change in the condition of the slum during the last 5 years

Block 5: remarks by investigator/senior investigator

Block 6: comments by superintendent/senior superintendent

Block 7: comments by other supervisory officer(s)

Data Collector(s) Field Operations Division of Naional Sample Survey Office (NSSO(FOD)), Ministry of Statistics and Programme Implementation

Data Processing & Appraisal

Data Editing

In external resources find attached as a document

Other Processing

In external resources find attached as a document

Accessibility	
Access Authority	Computer Centre (M/O Statistics and Programme Implementation) , http://mospi.nic.in/ Mospi_New/site/home.aspx , nssodata@gmail.com
Contact(s)	ADG, SDRD , NSSO (M/O Statistics & PI, G/O India) , http://mospi.gov.in/ DDG, Computer Centre (Ministry of Statistics and Programme Implementation) , http://mospi.nic.in/Mospi_New/site/home.aspx

Access Conditions

Validated unit level data relating to various survey rounds are available on CD-ROMS which can be obtained from the Deputy Director General, Computer Centre, M/O Statistics and PI, East Block No. 10 R.K. Puram, New Delhi-110066 by remitting the price along with packaging and postal charges as well as giving an undertaking duly signed in a specified format. The amount is to be remitted by way of demand draft drawn in favour of Pay & Accounts Officer, Ministry of Statistics & Programme Implementation, payable at New Delhi.

Rights & Disclaimer

Disclaimer

The user of the data acknowledges that the original collector of the data, the authorized distributor of the data, and the relevant funding agency bear no responsibility for use of the data or for interpretations or inferences based upon such uses.

Files Description

Dataset contains 3 file(s)

Block-1-Identification-FSU-Records		
# Cases	684	
# Variable(s)	22	
File Structure	Type: relational Key(s): Key_FSU (Key to locate FSU)	
File Content This dataset contains Identification of sample FSU (Urban) and few particulars of field operations		
Producer NSSO		

Block-3-Particulars-slum-Records		
# Cases	730	
# Variable(s)	47	
File Structure	Type: relational Key(s): KEY_SlumNo (Key to locate Slum slno), KEY_fsu (Key to locate FSU)	
File Content Some broad inform	nation about the slum(s) (such as no.of hholds in slum,area,type,location, facilities etc.)falling	

within the entire selected UFS block are the content of this dataset.

Producer NSSO

Block-4-Change-improvement-slum condition-Records		
# Cases	730	
# Variable(s)	44	
File Structure	Type: relational Key(s): Key_SlumNo (Key to locate Slum Slno) , Key_FSU (Key to locate FSU)	

File Content

In this dataset information regarding on any improvement /change in the condition during last five years with respect to road, water supply, electricity, latrine facility, drainage, garbage, educational facility at primary level and medical facility collected through block-4 of schedule have been included.

Produce
NSSO

Variables List

Dataset contains 113 variable(s)

#	Name	Label	Type	Format	Valid	Invalid	Question
1	Key_FSU	Key to locate FSU	discrete	character-5	684	0	-
2	Rec_id	Record-ID (indicate block no of schedule)	discrete	character-2	684	0	-
3	Round	Round	discrete	character-2	684	0	-
4	Schedule	Schedule Number	discrete	character-3	684	0	-
5	Sample	Sample	discrete	character-1	684	0	Sample (Central=1,state-2)
6	Sub_Round	Sub-Round	discrete	character-1	684	0	Sub-Round
7	Sub_sample	Sub-sample	discrete	character-1	684	0	Sub-sample
8	Sector	Sector	discrete	character-1	684	0	Sector code
9	<u>State</u>	State	discrete	character-2	684	0	State code
10	Region	Region	discrete	character-1	684	0	Region code
11	FOD_Region	FOD-Sub-Region	discrete	character-4	684	0	FOD-Sub-Region
12	District	District	discrete	character-2	684	0	District
13	Stratum	Stratum	discrete	character-2	684	0	Stratum
14	Sub_Stratum	Sub-Stratum (urban only)	discrete	character-2	684	0	Sub-Stratum (urban only)
15	<u>FSU</u>	First Stage Unit Serial No.	discrete	character-5	684	0	First Stage Unit Serial No.
16	B1_q13	No. of slums in the fsu (urban)	discrete	numeric-1.0	684	0	Approximate number of households in the slum
17	B2_q2	Date of Survey(ddmmyy)	continuous	numeric-6.0	684	0	Date of Survey(ddmmyy)
18	Wgt_SS	Multiplier sub-sample-wise	continuous	numeric-6.2	684	0	-
19	Wgt_Combined	Multiplier Combined	continuous	numeric-6.2	684	0	-
20	nss	Nss	continuous	numeric-2.0	684	0	-
21	nsc	Nsc	continuous	numeric-3.0	684	0	-
22	Wgt_posted	Multiplier-posted	continuous	numeric-5.0	684	0	-

#	Name	Label	Туре	Format	Valid	Invalid	Question
1	KEY_SlumNo	Key to locate Slum slno	discrete	character-7	730	0	-
2	KEY_fsu	Key to locate FSU	discrete	character-5	730	0	As given in corresponding variables in dataset of block-1
3	Rec_id	Record-ID (indicate block no of schedule)	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1
4	Round	Round	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1
5	Schedule	Schedule Number	discrete	character-3	730	0	As given in corresponding variables in dataset of block-1
6	Sample	Sample	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1

File	ile Block-3-Particulars-slum-Records									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
7	Sub_Round	Sub-Round	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1			
8	Sub_sample	Sub-sample	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1			
9	Sector	Sector	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1			
10	<u>State</u>	State	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
11	Region	Region	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1			
12	FOD_Region	FOD-Sub-Region	discrete	character-4	730	0	As given in corresponding variables in dataset of block-1			
13	District	District	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
14	Stratum	Stratum	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
15	Sub_Stratum	Sub-Stratum (urban only)	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
16	<u>FSU</u>	FSU Serial No.	discrete	character-5	730	0	As given in corresponding variables in dataset of block-1			
17	<u>B3_q1</u>	Srl no. of slum	discrete	character-2	730	0	Serial no. of slum			
18	<u>B3_q2</u>	No. of hholds.	continuous	numeric-4.0	730	0	Approximate number of households in the slum			
19	<u>B3_q3</u>	Area of the slum (hectares)	discrete	character-1	728	0	Approximate area of the slum			
20	<u>B3_q4</u>	Is the slum notified	discrete	character-1	730	0	Is the slum a notified one?			
21	<u>B3_q5</u>	Year of notification	continuous	numeric-4.0	347	383	If code 1 in item 4, year of notification			
22	<u>B3_q6</u>	Ownership of the land	discrete	character-1	730	0	Ownership of the land where slum is located			
23	<u>B3_q7</u>	Type of area	discrete	character-1	730	0	Type of area surrounding the slum			
24	<u>B3_q8</u>	Location of slum	discrete	character-1	730	0	Location of slum			
25	<u>B3_q9</u>	Physical location	discrete	character-1	729	0	Physical location of the slum			
26	B3_q10	Waterlogged?	discrete	character-1	730	0	Does the slum usually remain waterlogged during monsoon?			
27	B3_q11	Road waterlogged?	discrete	character-1	730	0	Does the approach road / lane / constructed path usually remain waterlogged in monsoon?			
28	B3_q12	Electricity?	discrete	character-1	730	0	-			
29	B3_q13	Type of structure	discrete	character-1	730	0	Type of structure of the majority of houses.			
30	<u>B3_q14</u>	Type of road/lane	discrete	character-1	730	0	Type of road / lane / constructed path within the slum			
31	<u>B3_q15</u>	Approach road	discrete	character-1	730	0	Approach road / lane / constructed path to the slum			
32	B3_q16	Distance from road	discrete	character-1	198	0	For code 3 or code 4 in item 15, distance from the nearest motorable road			

File	File Block-3-Particulars-slum-Records									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
33	<u>B3_q17</u>	Major source of drinking water	discrete	character-1	730	0	Major source of drinking water			
34	<u>B3_q18</u>	Latrine facility	discrete	character-2	730	0	Latrine facility used by most of the residents:			
35	<u>B3_q19</u>	sewerage system?	discrete	character-1	730	0	Does the slum have underground sewerage system?			
36	<u>B3_q20</u>	Type of drainage	discrete	character-1	730	0	Type of drainage system:			
37	B3_q21	Garbage disposal	discrete	character-1	730	0	Garbage disposal for the slum			
38	B3_q22	Freq of garbage	discrete	character-1	713	0	Frequency of collection:			
39	B3_q23	Distance-school	discrete	character-1	730	0	Distance from nearest government primary school			
40	<u>B3_q24</u>	Distance-hospital	discrete	character-1	730	0	Distance from nearest government hospital / health centre etc.:			
41	B3_q25	Have association?	discrete	character-1	730	0	Do the slum dwellers have an association for improving the condition of the slum?			
42	B3_q26	Informant code	discrete	character-1	730	0	Informant code			
43	Wgt_SS	Multiplier sub-sample-wise	continuous	numeric-6.2	730	0	-			
44	Wgt_Combined	Multiplier Combined	continuous	numeric-6.2	730	0	-			
45	nss	Nss	continuous	numeric-2.0	730	0	-			
46	nsc	Nsc	continuous	numeric-3.0	730	0	-			
47	Wgt_posted	Multiplier-posted	continuous	numeric-5.0	730	0	-			

#	Name	Label	Type	Format	Valid	Invalid	Question
1	Key_SlumNo	Key to locate Slum Slno	discrete	character-7	730	0	-
2	Key_FSU	Key to locate FSU	discrete	character-5	730	0	As given in corresponding variables in dataset of block-1
3	Rec_id	Record-ID (indicate block no of schedule)	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1
4	Round	Round	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1
5	Schedule	Schedule Number	discrete	character-3	730	0	As given in corresponding variables in dataset of block-1
6	Sample	Sample	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1
7	Sub_Round	Sub-Round	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1
8	Sub_sample	Sub-sample	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1
9	Sector	Sector	discrete	character-1	730	0	As given in corresponding variables in dataset of block-1
10	State	State	discrete	character-2	730	0	As given in corresponding variable in dataset of block-1
11	Region	Region	discrete	character-1	730	0	As given in corresponding variable in dataset of block-1

File	e Block-4-Change-improvement-slum condition-Records									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
12	FOD_Region	FOD-Sub-Region	discrete	character-4	730	0	As given in corresponding variables in dataset of block-1			
13	District	District	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
14	Stratum	Stratum	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
15	Sub_Stratum	Sub-Stratum (urban only)	discrete	character-2	730	0	As given in corresponding variables in dataset of block-1			
16	FSU	FSU Serial No.	discrete	character-5	730	0	As given in corresponding variables in dataset of block-1			
17	SINo_slum	Srl. number of the slum	discrete	character-2	730	0	-			
18	B4_q1c1	road : approach - condition	discrete	character-1	729	0	Condition of approach Road			
19	B4_q1c2	road : approach - improvement?	discrete	character-1	311	0	Source of improvement in Approach road			
20	B4_q2c1	road : within - condition	discrete	character-1	727	0	Condition of road : within			
21	B4_q2c2	road : within - improvement?	discrete	character-1	314	0	Source of improvement in road within			
22	B4_q3c1	water supply - condition	discrete	character-1	730	0	Condition of water supply			
23	B4_q3c2	water supply - improvement?	discrete	character-1	292	0	Source of improvement in water supply			
24	B4_q4c1	street lights- condition	discrete	character-1	728	0	Condition of street lights			
25	B4_q4c2	street lights - improvement?	discrete	character-1	278	0	Source of improvement in street lights			
26	B4_q5c1	electricity - condition	discrete	character-1	729	0	Condition of electricity			
27	B4_q5c2	electricity - improvement?	discrete	character-1	273	0	Source of improvement in electricity			
28	B4_q6c1	latrine facility - condition	discrete	character-1	728	0	Condition of atrine facility			
29	B4_q6c2	latrine facility - improvement?	discrete	character-1	215	0	Source of improvement in atrine facility			
30	B4_q7c1	sewerage - condition	discrete	character-1	729	0	Condition of sewerage			
31	B4_q7c2	sewerage - improvement?	discrete	character-1	137	0	Source of improvement in sewerage			
32	B4_q8c1	drainage- condition	discrete	character-1	729	0	Condition of drainage			
33	B4_q8c2	drainage - improvement?	discrete	character-1	236	0	Source of improvement in drainage			
34	B4_q9c1	garbage disposal - condition	discrete	character-1	728	0	Condition of garbage disposal			
35	B4_q9c2	garbage disposal - improvement?	discrete	character-1	256	0	Source of improvement in garbage disposal			
36	B4_q10c1	edu facility I- condition	discrete	character-1	728	0	Condition of educational facility			
37	B4_q10c2	edu facility - improvement?	discrete	character-1	213	0	Source of improvement in educational facility			
38	B4_q11c1	medical facility - condition	discrete	character-1	728	0	Condition of medical facility			
39	B4_q11c2	medical facility - improvement?	discrete	character-1	153	0	Source of improvement in medical facility			
40	Wgt_SS	Multiplier sub-sample-wise	continuous	numeric-6.2	730	0	-			
41	Wgt_Combined	Multiplier Combined	continuous	numeric-6.2	730	0	-			
42	nss	Nss	continuous	numeric-2.0	730	0	-			

File	File Block-4-Change-improvement-slum condition-Records									
#	Name	Label	Туре	Format	Valid	Invalid	Question			
43	nsc	Nsc	continuous	numeric-3.0	730	0	-			
44	Wgt_posted	Multiplier-posted	continuous	numeric-5.0	730	0	-			

Variables Description

Dataset contains113 variable(s)

File Bloc	k-1-lde	entification-FSU-Rec	ords			
#1 Key_FSU	: Key to l	ocate FSU				
Information	Information [Type= discrete] [Format=character] [Missing=*]					
Statistics [NW	/ W]	[Valid=684 /-] [Invalid=0 /-]				
Recoding and	Derivation	Key variable to locate FSU				
#2 Rec_id: F	Record-ID	(indicate block no of schedu	ıle)			
Information		[Type= discrete] [Format=character] [Missing=*]			
Statistics [NW	w]	[Valid=684 /-] [Invalid=0 /-]				
Recoding and	Derivation	Indicate block number of schedule				
Value	Label		Cases	Percentage		
01 Warning: these figu	res indicate the	e number of cases found in the data file. They ca	684 annot be interpreted as summary statistics of	100.0 ^c the population of interest.		
#3 Round: R	ound					
Information		[Type= discrete] [Format=character] [Missing=*]			
Statistics [NW	/ W]	[Valid=684 /-] [Invalid=0 /-]				
Definition		Indicate NSS survey round no.				
Value	Label	ı	Cases	Percentage		
65			684	100.0		
		e number of cases found in the data file. They ca	annot be interpreted as summary statistics of	f the population of interest.		
#4 Schedule	: Schedu	le Number				
Information		[Type= discrete] [Format=character] [Missing=*]			
Statistics [NW	/ W]	[Valid=684 /-] [Invalid=0 /-]				
Definition		Indicate schedule number 0.21				
Value	Label		Cases	Percentage		
021	uros indicato the	e number of cases found in the data file. They ca	684	100.0°		
#5 Sample: \$		e number of cases found in the data me. They ca	innot be interpreted as summary statistics of	the population of interest.		
Information		[Type= discrete] [Format=character] [Missing=*1			
Statistics [NW/	/ W1	[Valid=684 /-] [Invalid=0 /-]	eeg 1			
Definition		1		ample and matching sample selected for		
Literal questio	n	Sample (Central=1,state-2)				
Value	Label		Cases	Percentage		
1			684	100.0		
		e number of cases found in the data file. They ca	annot be interpreted as summary statistics of	f the population of interest.		
#6 Sub_Rou	nd: Sub-F	Round				
Information [Type= discrete] [Format=character] [Missing=*]						
-	Statistics [NW/ W] [Valid=684 /-] [Invalid=0 /-]					
Definition		The period of survey is of one year do period of this round is divided into for		ending on 30th June 2009. The surversion each as follows:		

File Block-1-Identification-FSU-Records

#6 Sub_Round: Sub-Round

sub-round 1 : July - September 2008 sub-round 2 : October - December 2008 sub-round 3 : January - March 2009 sub-round 4 : April - June 2009

In each of these four sub-rounds equal number of sample blocks (FSUs) have been allotted for survey with a view to ensuring uniform spread of sample FSUs over the entire survey period.

Literal question

Sub-Round

Value	Label	Cases	Percentage
1		190	27.8%
2		189	27.6%
3		164	24.0%
4		141	20.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 Sub_sample: Sub-sample

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=684 /-] [Invalid=0 /-]
Definition	For urban strata x sub-strata (wherever applicable), the towns within the stratum have been arranged in ascending order of population; then FSUs were selected by circular systematic sampling with equal probability for UFS towns. Within each stratum/ sub-stratum, multiple of 4 FSUs were selected. Samples have been drawn in the form of two independent sub-samples (sub-sample-1 and 2)
Literal question	Sub-sample

Value	Label	Cases	Percentage
1		343	50.1%
2		341	49.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 Sector: Sector

Information [Type= discrete] [Format=character] [Missing=*]				
Statistics [NW/ W]	[Valid=684 /-] [Invalid=0 /-]			
Definition	In the NSS, the domains of study are usually rural and urban areas within a zone, state, region or district. The rural and urban areas of the country are taken as adopted in the latest population census.			
Literal question	Sector code			
Interviewer's instructions	Only Urban areas considered for this survey			
moti dottono				

Value	Label	Cases	Percentage				
2		684	100.0%				
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.							

#9 State: State

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=684 /-] [Invalid=0 /-]
Definition	States and Union Territories are the broad domains of study in the NSS. They are assigned 2 digited codes,
Literal question	State code

Value	Label	Cases	Percentage
01		3	0.4%

File Block-1-Identification-FSU-Records

#9	State:	State

Value	Label	Cases	Percentage
02		1	0.1%
03		2	0.3%
04		7	1.0%
05		4	0.6%
06		7	1.0%
07		51	7.5%
08		6	0.9%
09		32	4.7%
10		4	0.6%
11		1	0.1%
13		2	0.3%
15		7	1.0%
16		3	0.4%
19		75	11.0%
20		5	0.7%
21		29	4.2%
22		6	0.9%
23		31	4.5%
24		49	7.2%
27		177	25.9%
28		71	10.4%
29		45	6.6%
30		7	1.0%
32		8	1.2%
33		46	6.7%
34		5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 Region: Region

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=684 /-] [Invalid=0 /-]
Definition	States have been divided into regions by grouping contiguous districts similar in respect of population density and crop pattern. In Gujarat, however, some districts have been split for the purpose of region formation, considering the location of dry areas and the distribution of tribal population in the state. The compositions of the regions are given in Appendix-II of instruction manual
Literal question	Region code

Value	Label	Cases	Percentage
1		281	41.1%
2		113	16.5%
3		128	18.7%
4		87	12.7%
5		65	9.5%
6		10	1.5%

#11 FOD_Reg	ion: FO	D-Sub-Region						
Information		[Type= discrete] [Format=character] [Missing=*]						
Statistics [NW/ \	/)	[Valid=684 /-] [Invalid=0 /-]	Valid=684 /-1 [Invalid=0 /-1					
Literal question		FOD-Sub-Region						
<u> </u>		Frequency table not sho	own (108 Modalities	;)				
#12 District: [District	· ·		<u> </u>				
Information		[Type= discrete] [Format=character] [Missing	 =*]					
Statistics [NW/ \	M1	[Valid=684 /-] [Invalid=0 /-]	, <u> </u>					
Literal question		District						
		Frequency table not sh	own (39 Modalities	1				
#13 Stratum:	Stratum	· · ·	own (05 Wodanies)					
Information	Otratum	[Type= discrete] [Format=character] [Missing	*1					
	A/7	13, 11]=]					
Statistics [NW/	/v]	[Valid=684 /-] [Invalid=0 /-]						
Definition Urban sector: In the urban sector, strata have been formed within each NSS region on the basis towns as per Census 2001 town population. This departure has been made in the stratification to facilitate generation of town-class wise estimates to satisfy the requirements of the user min				on principle in orde				
Literal question		Stratum						
Value	Label		Cases	Percentag	е			
01			113	16.59	%			
02			97	14.2%				
03			173		25.3%			
04			83	12.1%				
05			196		28.7%			
06			14	2.0%				
07	se indicate th	e number of cases found in the data file. They cannot be	interpreted as summary	1.2%	ef			
		b-Stratum (urban only)	merpreted as summary	statistics of the population of interes	34 .			
Information		[Type= discrete] [Format=character] [Missing	ı=*1					
Statistics [NW/ \	Λ/1	[Valid=684 /-] [Invalid=0 /-]	, ,					
Definition		There is no sub-stratification in the rural sect adequate number of slums, for all other urba sub-stratum 1: all UFS blocks having area ty sub-stratum 2: remaining UFS blocks	an strata, each stra	. 0	,			
Literal question		Sub-Stratum (urban only)						
Value	Label		Cases	Percentag	е			
01			434		63.5%			
			250	36.59				
02		e number of cases found in the data file. They cannot be	interpreted as summary	statistics of the population of interes	st.			
Warning: these figure		UTIIL SELIAI NO.						
Warning: these figure	t Stage	T	. +1					
Warning: these figure		[Type= discrete] [Format=character] [Missing [Valid=684 /-] [Invalid=0 /-]	j=*]					

#15 FSII: Fire	st Stane	Unit Serial No				
#15 FSU: First Stage Unit Serial No.						
Literal question	Literal question First Stage Unit Serial No. Frequency table not shown (684 Modalities)					
#16 D4 ~42.	No of al		nown (004 Modaniie	3)		
	NO. OT SI	ums in the fsu (urban)	4			
Information		[Type= discrete] [Format=numeric] [Range	= 1-4] [Missing=*]			
Statistics [NW/		[Valid=684 /-] [Invalid=0 /-]				
Literal question	1	Approximate number of households in the				
Interviewer's instructions		The number of households residing in the	slum as ascertained	from local enquiry will be recorded	in this item.	
Value	Label		Cases	Percentage		
1			653		95.5%	
2			18	2.6%		
3			11	1.6%		
4 Warning: these figure	res indicate the	e number of cases found in the data file. They cannot b	2 ne interpreted as summar	0.3% y statistics of the population of interest.		
#17 B2_q2: D	ate of Su	urvey(ddmmyy)				
Information		[Type= continuous] [Format=numeric] [Rar	ige= 10908-311208]	[Missing=*]		
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=168440.	757 /-] [StdDev=747	7 44.189 /-]		
Literal question	1	Date of Survey(ddmmyy)				
#18 Wgt_SS :	Multiplie	er sub-sample-wise				
Information		[Type= continuous] [Format=numeric] [Rar	ige= 4-618] [Missing	=*]		
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=132.385	/-] [StdDev=108.676	6 /-]		
Recoding and I	Derivation	Generated Multiplier(Weight) variable for s	ub-sample-wise esti	mates		
#19 Wgt_Con	nbined: I	Multiplier Combined				
Information		[Type= continuous] [Format=numeric] [Rar	ige= 2-309] [Missing	=*]		
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=66.192 /-] [StdDev=54.338 /-]				
Recoding and I	Derivation	Generated Multiplier(Weight) variable for c	ombined estimates			
#20 nss: Nss						
Information		[Type= continuous] [Format=numeric] [Rar	ige= 2-96] [Missing=	*]		
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=10.735 /	-] [StdDev=18.516 /-	-]		
Recoding and I	Derivation	Variables used for generating multilier				
#21 nsc: Nsc						
Information		[Type= continuous] [Format=numeric] [Rar	ige= 4-192] [Missing	=*]		
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=21.471 /	-] [StdDev=37.033 /-	-]		
Recoding and I	Derivation	Variables used for generating multilier				
#22 Wgt_pos	ted: Mult	tiplier-posted				
Information	rmation [Type= continuous] [Format=numeric] [Range= 400-61800] [Missing=*]					
11 11 11 11 11 11 11 11 11 11 11 11 11						
Statistics [NW/	w]	[Valid=684 /-] [Invalid=0 /-] [Mean=13238.4	62 /-] [Stabev=1086	07.5937-]		

File Blo	ck-3-Pa	rticulars-slum-Records	5			
#1 KEY_Slu	#1 KEY_SlumNo: Key to locate Slum slno					
Information		[Type= discrete] [Format=character] [Miss	ing=*]			
Statistics [NW	/ w]	[Valid=730 /-] [Invalid=0 /-]				
Recoding and	Derivation	Unique key generated using FSU and Srl.	No. of slum			
#2 KEY_fsu	: Key to lo	cate FSU				
Information		[Type= discrete] [Format=character] [Miss	ing=*]			
Statistics [NW	/ w]	[Valid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in da	aset of block-1			
Literal question	on	As given in corresponding variables in da	aset of block-1			
Recoding and	Derivation	As given in corresponding variables in da	aset of block-1			
Notes		Contains duplicates				
#3 Rec_id: F	Record-ID	(indicate block no of schedule)				
Information		[Type= discrete] [Format=character] [Miss	ing=*]			
Statistics [NW	/ w]	[Valid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in da	aset of block-1			
Literal question	on	As given in corresponding variables in da	aset of block-1			
Value	Label		Cases	Percentage		
02			730		100.0%	
		number of cases found in the data file. They cannot	be interpreted as summary statistics	of the population of interest.		
#4 Round: F	Round					
Information		[Type= discrete] [Format=character] [Miss	ing=*]			
Statistics [NW	/ w]	lid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in dataset of block-1				
Literal question	on	As given in corresponding variables in da	aset of block-1			
Value	Label		Cases	Cases Percentage		
65			730		100.0%	
		number of cases found in the data file. They cannot	be interpreted as summary statistics	of the population of interest.		
#5 Schedule	e: Scneau					
Information		[Type= discrete] [Format=character] [Miss	ing=*]			
Statistics [NW	/ W]	[Valid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in da				
Literal question	on	As given in corresponding variables in da	aset of block-1			
Value	Label		Cases	Percentage		
021	uras indicato the	number of cases found in the data file. They cannot	730	of the population of interest	100.0%	
#6 Sample:		manuser or cases round in the data me. They calliot	or marpreted as summary statistics	or are population of interest.		
Information		[Type= discrete] [Format=character] [Miss	ina=*1			
Statistics [NW	// W1	[Valid=730 /-] [Invalid=0 /-]				
Definition [1444		As given in corresponding variables in da	aset of block-1			
Literal question	on .	As given in corresponding variables in da				
4400110		g				

Fila	Block	-3-Par	ticulars.	-Ruule	Phonds
ГПС	DIUCK	-J-P ai	ucuiai 5:	:51U111=1	/ECOLUS

#6 Sample: Sample

Value	Label	Cases	Percentage
1		730	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 Sub_Round: Sub-Round

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1		202	27.7%
2		204	27.9%
3		171	23.4%
4		153	21.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#8 Sub_sample: Sub-sample

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1		367	50.3%
2		363	49.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 Sector: Sector

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

2 730	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 State: State

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
01		3	0.4%
02		1	0.1%
03		2	0.3%

#10 State: State

Value	Label	Cases	Percentage
04		7	1.0%
05		5	0.7%
06		7	1.0%
07		53	7.3%
08		6	0.8%
09		32	4.4%
10		5	0.7%
11		1	0.1%
13		2	0.3%
15		7	1.0%
16		3	0.4%
19		78	10.7%
20		6	0.8%
21		34	4.7%
22		6	0.8%
23		31	4.2%
24		57	7.8%
27		196	26.8%
28		73	10.0%
29		45	6.2%
30		7	1.0%
32		9	1.2%
33		49	6.7%
34	ures indicate the number of cases found in the data file. They cannot be interprete	. 5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#11 Region: Region

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1		305	41.8%
2		123	16.8%
3		130	17.8%
4		91	12.5%
5		69	9.5%
6		12	1.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#12 FOD_Region: FOD-Sub-Region

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Definition As given in corresponding variables in dataset of block-1	

File Block-3-Particulars-slum-Records			
#12 FOD_Region: FOD-Sub-Region			
Literal question	As given in corresponding variables in dataset of block-1		
#13 District: District			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Definition	As given in corresponding variables in dataset of block-1		
Literal question	As given in corresponding variables in dataset of block-1		
#14 Stratum: Stratum			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Definition	As given in corresponding variables in dataset of block-1		
Literal question	As given in corresponding variables in dataset of block-1		
#15 Sub_Stratum: Sub	o-Stratum (urban only)		
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Definition	As given in corresponding variables in dataset of block-1		
Literal question	As given in corresponding variables in dataset of block-1		
#16 FSU: FSU Serial N	lo.		
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Definition	As given in corresponding variables in dataset of block-1		
Literal question	As given in corresponding variables in dataset of block-1		
#17 B3_q1: Srl no. of s	slum		
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Literal question	Serial no. of slum		
Interviewer's instructions	The serial number of the slum for which information is being collected in items 2 to 26 is to be recorded.		
#18 B3_q2: No. of hho	olds.		
Information	[Type= continuous] [Format=numeric] [Range= 20-9999] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=253.644 /-] [StdDev=854.771 /-]		
Literal question	Approximate number of households in the slum		
Interviewer's instructions	The number of households residing in the slum as ascertained from local enquiry will be recorded in this item		
#19 B3_q3: Area of the slum (hectares)			
Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]		
Literal question	Approximate area of the slum		
Interviewer's instructions	The approximate area in hectares of the slum will be ascertained by the investigator and recorded against this item in code.		

#19 B3_q3: Area of the slum (hectares)

Value	Label	Cases	Percentage
1	less than 0.05	97	13.3%
2	0.05 to 1.00	319	43.8%
3	1.00 to 2.00	169	23.2%
4	2.00 to 3.00	72	9.9%
5	3.00 to 4.00	25	3.4%
6	4.00 to 6.00	18	2.5%
7	6.00 to 8.00	7	1.0%
8	8.00 or more	21	2.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#20 B3_q4: Is the slum notified

Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Literal question	Is the slum a notified one?		
Interviewer's instructions	Whether the slum is a notified one or not will have to be ascertained from the local municipality or other appropriate authorities. Code 1 is to be recorded if the slum is notified; else code 2 will be recorded.		

Value	Label	Cases	Percentage
1	Notified	365	50.0%
2	No	365	50.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#21 B3_q5: Year of notification

Information	[Type= continuous] [Format=numeric] [Range= 1762-2008] [Missing=*]		
Statistics [NW/ W]	[Valid=347 /-] [Invalid=383 /-] [Mean=1987.21 /-] [StdDev=17.274 /-]		
Literal question	If code 1 in item 4, year of notification		

#22 B3_q6: Ownership of the land

Information [Type= discrete] [Format=character] [Missing=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Literal question	Ownership of the land where slum is located		
Interviewer's instructions	The ownership of the land under the slum will be recorded against this item in code. If there is more than one owner, the code that applies to the greater part of the area of the slum will be recorded.		

Value	Label	Cases	Percentage
1	Private	250	34.2%
2	Public: railway	36	4.9%
3	Public:Local bodies	305	41.8%
4	Not known	34	4.7%
9	Public:Others	105	14.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#23 B3_q7: Type of area

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Type of area surrounding the slum

#23 B3_q7: Type of area

Interviewer's The area type of the area surrounding the slum will be recorded in code instructions

Value	Label	Cases	Percentage
1		416	57.0%
2		61	8.4%
3		37	5.1%
4		181	24.8%
9		35	4.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#24 B3_q8: Location of slum

Information	[Type= discrete] [Format=character] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]		
Literal question	Location of slum		
Interviewer's instructions	The location of the slum refers to the part of the town in which the slum is situated. Fringe area is the border of the town.		

Value	Label	Cases	Percentage
1	fringe area	176	24.1%
2	other area	553	75.8%
9	Invalid	1	0.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#25 B3_q9: Physical location

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=729 /-] [Invalid=0 /-]
Literal question	Physical location of the slum
Interviewer's instructions	Physical location of the slum refers to the place where the slum is located.

Value	Label	Cases	Percentage
1	Along nallah/drain	175	24.0%
2	Along railway line	87	11.9%
3	River bank	51	7.0%
4	River bed	7	1.0%
9	Others	409	56.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#26 B3_q10: Waterlogged?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Does the slum usually remain waterlogged during monsoon?
Interviewer's instructions	Code 1 is to be recorded if the slum usually remains waterlogged during the monsoon and code 2, otherwise.

	Value	Label	Cases	Percentage
	1	Waterlogged	256	35.1%
	2	No	474	64.9%
V	Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

#27 B3_q11: Road waterlogged?

- -	
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question	Does the approach road / lane / constructed path usually remain waterlogged in monsoon?
Interviewer's instructions	Code 1 is to be recorded if the approach road/lane/constructed path to slum usually remains waterlogged for some days during monsoon and code 2, otherwise.

Value	Label	Cases	Percentage
1	Waterlogged	266	36.4%
2	No	464	63.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#28 B3_q12: Electricity?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Interviewer's instructions	The information in appropriate codes is to be entered in this column. The codes are: yes:for street lights only-1, for household use only- 2,,for street lights and household use-3,no-4 The slum will be regarded as having electricity for "street lights" even if street lights are there only on the boundary of the slum and even if lights are provided only at two or three important positions instead of along the streets of the slum.

Value	Label	Cases	Percentage
1	Yes: for street lights only	79	10.8%
2	Yes:for household use only	142	19.5%
3	Yes:for street lights and household use	491	67.3%
4	No	18	2.5%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#29 B3_q13: Type of structure

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]	
Literal question	Type of structure of the majority of houses.	
Interviewer's instructions	The information is to be recorded in terms of codes. The codes are: pucca-1 semi-pucca-2 serviceableatcha-3 unserviceable katcha-4 no structure5	

Value	Label	Cases	Percentage
1	Pucca	392	53.7%
2	Semi-pucca	232	31.8%
3	Serviceable katcha	80	11.0%
4	Unserviceable katcha	26	3.6%
5	No structure	0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#30 B3_q14: Type of road/lane

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Type of road / lane / constructed path within the slum

#30 B3_q14: Type of road/lane

Interviewer's instructions

The information will relate to the road used by the slum dwellers as main thoroughfare. For a pucca road, code 1 will be recorded and for a katcha road code 2 will be recorded.

A road made of pucca materials like asphalt, cement, concrete, burnt bricks / tiles, stones, slabs, etc. will be treated as a pucca road. If a road is not made of pucca material, it is a katcha road.

Value	Label	Cases	Percentage
1	Pucca road	474	64.9%
2	Katcha road	256	35.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#31 B3_q15: Approach road

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question Approach road / lane / constructed path to the slum	
Interviewer's instructions The approach road will mean the main road leading to the slum area. If there is more then one approach one which is used by the majority of the slum dwellers is to be considered. The construction type of the road or lane or constructed path for entrance to the slum area will be recorded in code. A motorable rowhich is wide enough for a motor car to pass through.	

Value	Label	Cases	Percentage
1	Motorable: pucca	478	65.5%
2	Motorable:Katcha	54	7.4%
3	Non- motorable: pucca	124	17.0%
4	Non- motorable:katcha	74	10.1%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#32 B3_q16: Distance from road

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W] [Valid=198 /-] [Invalid=0 /-]		
Literal question For code 3 or code 4 in item 15, distance from the nearest motorable road		
Interviewer's This item will be filled if the approach road /lane /constructed path to the slum is non-motorable, that item 15 is 3 or 4. The distance from the nearest motorable road is to be recorded in code.		

Value	Label	Cases	Percentage
1	less than 0.5 km	171	86.4%
2	0.5 to 1 km	21	10.6%
3	1 to 2 km	4	2.0%
4	2 to 5 km	2	1.0%
5	5 km & above	0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#33 B3_q17: Major source of drinking water

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Major source of drinking water
Interviewer's instructions	Information about the major source of drinking water available to the slum dwellers will be ascertained and recorded in code.

Value	Label	Cases	Percentage	
0	NR	1	0.1%	
1	tap	563	77	7.1%

#33 B3_q17: Major source of drinking water

Value	Label	Cases	Percentage
2	tube well / hand pump	126	17.3%
3	well	14	1.9%
9	others	26	3.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#34 B3_q18: Latrine facility

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question Latrine facility used by most of the residents:	
Interviewer's instructions	The latrine facility used by most of the slum dwellers is to be noted in code against this item. In a few areas one may still come across latrines that are serviced by scavengers. These are called service latrines. A latrine connected to underground sewerage system is called flush system latrine. A latrine connected to underground septic chambers will be considered as a septic tank latrine. A latrine connected to a pit dug in the earth is a pit latrine.

Value	Label	Cases	Percentage
01	Public / community latrine: service	36	4.9%
02	Public / community latrine:pit	33	4.5%
03	Public / community latrine:septic tank/ flush	268	36.7%
04	shared latrine: service	6	0.8%
05	shared latrine: pit	10	1.4%
06	shared latrine: septic tank/ flush	59	8.1%
07	Own latrine: service	6	0.8%
08	Own latrine:Pit	23	3.2%
10	Own latrine:Septic tank/ flush	61	8.4%
11	No latrine facility .	105	14.4%
99	Other latrine .	123	16.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#35 B3_q19: sewerage system?

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question Does the slum have underground sewerage system?	
Interviewer's instructions An underground sewerage system contains underground pipes or conduits for carrying off drainage water, matter, discharge from water closets, etc. Code 1 is to be given if there is an underground sewerage system code 2 otherwise.	

Vá	alue	Label	Cases	Percentage
1		Underground sewerage	176	24.1%
2		No	554	75.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#36 B3_q20: Type of drainage

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question	Type of drainage system:
Interviewer's instructions	A system, if any exists, for carrying off wastewater and liquid wastes of the area will be called a drainage system. Drainage could involve natural or artificial removal of surface and sub-surface water from a given area. However,

#36 B3_q20: Type of drainage

if water flows down by its own weight under gravity, in an unregulated manner, then it will be a case of 'no drainage'. The type of drainage system existing in the slum area is to be entered in code against this item.

Value	Label	Cases	Percentage
1	Underground	116	15.9%
2	Covered pucca	79	10.8%
3	Open pucca	267	36.6%
4	Open katcha	157	21.5%
5	No drainage system	111	15.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#37 B3_q21: Garbage disposal

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W] [Valid=730 /-] [Invalid=0 /-]	
Literal question	Garbage disposal for the slum
Interviewer's instructions	In the urban areas, some arrangements usually exist to carry away the refuse and waste of households to some dumping place away from the residential areas. In some places, the public bodies collect the garbage from the premises of the household or from some fixed points in the locality where the residents put their garbage. In some places, a body of residents themselves make arrangements for carrying the garbage to the dumping place away from residential areas without participation of any public body till the final disposal. Information on the arrangement prevailing for the colony/locality of the slum will be obtained and entered in code.

Value	Label	Cases	Percentage
1	Arrangement by: municipality / corporation	449	61.5%
2	Resident(s)	75	10.3%
3	No arrangement	114	15.6%
9	Others	92	12.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#38 B3_q22: Freq of garbage

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=713 /-] [Invalid=0 /-]
Literal question	Frequency of collection:
Interviewer's instructions	The frequency of garbage disposal will be recorded in code. Disposal of garbage may be arranged by municipality / corporation, residents, etc. In case there is no arrangement for disposal of garbage, code 9 (i.e., the code for others) may be given against 'frequency of collection'.

Value	Label	Cases	Percentage
1	Daily	256	35.9%
2	Once in two days	83	11.6%
3	Once in 3 to 7 days	128	18.0%
4	Once in 8 to 15 days	40	5.6%
9	Others	206	28.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#39 B3_q23: Distance-school

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Distance from nearest government primary school

#39 B3_q23: Distance-school

Interviewer's instructions

The distance from the nearest government school having primary classes will be recorded in terms of codes. Distance from the nearest facility will be considered if the facility is available to the slum dwellers. The distance will be considered from the centre of the slum.

Value	Label	Cases	Percentage
1	less than 0.5 km	403	55.2%
2	0.5 to 1 km	221	30.3%
3	1 to 2 km	83	11.4%
4	2 to 5 km	21	2.9%
5	5 km or more	2	0.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#40 B3_q24: Distance-hospital

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Distance from nearest government hospital / health centre etc.:
Interviewer's instructions	The distance from the nearest government hospital / health centre will be recorded in terms of codes. Distance from the nearest facility will be considered if the facility is available to the slum dwellers. The distance will be considered from the centre of the slum.

Value	Label	Cases	Percentage
1	less than 0.5 km	140	19.2%
2	0.5 to 1 km	188	25.8%
3	1 to 2 km	164	22.5%
4	2 to 5 km	175	24.0%
5	5 km or more	63	8.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#41 B3_q25: Have association?

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]	
Literal question	Do the slum dwellers have an association for improving the condition of the slum?	
Interviewer's instructions	It is to be enquired whether there is an association of the slum dwellers for improving the condition of the slum. If the slum dwellers have any such association, code 1 will be recorded, otherwise code 2 will be recorded.	

Va	alue	Label	Cases	Percentage
1		Yes	183	25.1%
2		No	547	74.9%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#42 B3_q26: Informant code

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Informant code
Interviewer's instructions	The information in Blocks 3 and 4 is to be collected from one or more knowledgeable person(s) from the slum(s). The source of such information for each slum collected in Blocks 3 and 4 is to be reported in this item.

Value	Label	Cases	Percentage
1	knowledgeable person from the slum: male	616	84.4%
2	knowledgeable person from the slum: female	64	8.8%

#42 B3 q26: Informant c	code
-------------------------	------

Value	Label	Cases	Percentage
9	knowledgeable person from outside the slum	50	6.8%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

#43 Wgt_SS: Multiplier sub-sample-wise

Information	[Type= continuous] [Format=numeric] [Range= 4-618] [Missing=*]		
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=134.23 /-] [StdDev=109.001 /-]		
Recoding and Derivation	As given in corresponding variables in dataset of block-1		

#44 Wgt_Combined: Multiplier Combined

Information	[Type= continuous] [Format=numeric] [Range= 2-309] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=67.115 /-] [StdDev=54.5 /-]

Recoding and Derivation As given in corresponding variables in dataset of block-1

#45 nss: Nss

Information	[Type= continuous] [Format=numeric] [Range= 2-96] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=11.1 /-] [StdDev=18.746 /-]
Recoding and Derivation	As given in corresponding variables in dataset of block-1

#46 nsc: Nsc

Information

Information	[Type= continuous] [Format=numeric] [Range= 4-192] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=22.2 /-] [StdDev=37.493 /-]

Recoding and Derivation As given in corresponding variables in dataset of block-1

#47 Wat posted: Multiplier-posted

	rrgt_pootou. mait	inpinor pooted
	Information	[Type= continuous] [Format=numeric] [Range= 400-61800] [Missing=*]
Statistics [NW/ W]		[Valid=730 /-] [Invalid=0 /-] [Mean=13423.036 /-] [StdDev=10900.065 /-]
	Recoding and Derivation	As given in corresponding variables in dataset of block-1

File Block-4-Change-improvement-slum condition-Records

[Type= discrete] [Format=character] [Missing=*]

#1 Key_SlumNo: Key to locate Slum Slno

Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Recoding and Derivation	Unique key generated using ESU and Srl No. of slu

 $\textbf{Recoding and Derivation} \hspace{0.1cm} \big| \hspace{0.1cm} \textbf{Unique key generated using FSU and Srl.No. of slum}$

#2 Key_FSU: Key to locate FSU

Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition As given in corresponding variables in dataset of block-1	
Literal question	As given in corresponding variables in dataset of block-1
Notes	Contain duplicates
#0 D 1.1 D	

#3 Rec id: Record-ID (indicate block no of schedule)

(,	
Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1

#3 Rec_ic	l: Record-I	(indicate block no of schedule)				
Literal que	stion	As given in corresponding variables in data	set of block-1			
Value	Label		Cases	Percentage		
04	Block-4		730		100.0%	
Warning: these	e figures indicate ti	he number of cases found in the data file. They cannot b	e interpreted as summary statistics	s of the population of interest.		
#4 Round	: Round					
Information	ı	[Type= discrete] [Format=character] [Missin	ng=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in dataset of block-1				
Literal que	stion	As given in corresponding variables in data	set of block-1			
Value	Label		Cases	Percentage		
65	NSS 65 F	Round	730		100.0%	
Warning: these	e figures indicate ti	he number of cases found in the data file. They cannot b	e interpreted as summary statistics	of the population of interest.		
#5 Sched	ule: Schedı	ule Number				
Information	ı	[Type= discrete] [Format=character] [Missin	ng=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]				
Definition		As given in corresponding variables in dataset of block-1				
Definition		As given in corresponding variables in dataset of block-1				
Literal ques	stion	, to give in conceptioning variables in date				
	Label	, to give in accordance in acc	Cases	Percentage		

#6	Samp	٠۵۱	Sam	nla
π 0	Sallib	It.	Jali	IDIE

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]	
Definition	As given in corresponding variables in dataset of block-1	
Literal question	As given in corresponding variables in dataset of block-1	

Value	Label	Cases	Percentage
1	Central sample	730	100.0%
2	State sample	0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#7 Sub_Round: Sub-Round

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition As given in corresponding variables in dataset of block-1	
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1	Sub-round-1	202	27.7%
2	Sub-round-2	204	27.9%
3	Sub-round-3	171	23.4%
4	Sub-round-4	153	21.0%
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

#8 Sub	sample:	Sub-sam	ple
--------	---------	---------	-----

	•
Information [Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1	Sub-sample-1	367	50.3%
2	Sub-sample-2	363	49.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#9 Sector: Sector

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Value	Label	Cases	Percentage
1	Rural	0	0.0%
2	Urban	730	100.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#10 State: State

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1
Literal question	As given in corresponding variables in dataset of block-1

Frequency table not shown (35 Modalities)

#11 Region: Region

Information	[Type= discrete] [Format=character] [Missing=*]	
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]	
Definition	As given in corresponding variables in dataset of block-1	
Literal question	As given in corresponding variables in dataset of block-1	

Value	Label	Cases	Percentage
1	Region-1	305	41.8%
2	Region-2	123	16.8%
3	Region-3	130	17.8%
4	Region-4	91	12.5%
5	Region-5	69	9.5%
6	Region-6	12	1.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#12 FOD_Region: FOD-Sub-Region

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Definition	As given in corresponding variables in dataset of block-1

Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W]	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black as giv	lock-1 lock-1 lock-1 lock-1				
Information Statistics [NW/ W] Definition Literal question #14 Stratum: Stratu Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: SInformation Statistics [NW/ W] Definition Literal question #16 FSU: FSU Serial Information Statistics [NW/ W] Definition Literal question #17 SINO_Slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question #17 SINO_Slum: Srl	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black as giv	lock-1				
Statistics [NW/ W] Definition Literal question #14 Stratum: Stratu Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: S Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: SrI Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question #17 SINo_slum: SrI Information	[Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of blast given in corresponding variables in dataset of blas	lock-1				
Definition Literal question #14 Stratum: Stratu Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: Stratum: Stratum: Stratum: Stratum: Stratum: Stratum: Stratum: Stratistics [NW/ W] Definition Literal question #16 FSU: FSU Serial Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of bit As given in corresponding variables in dataset of bit Imperior discrete [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of bit As given in corresponding variables in dataset of bit Inperior discrete [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of bit As given in corresponding variables in dataset of bit As given in corresponding variables in dataset of bit Inperior discrete [Format=character] [Missing=*]	lock-1				
Literal question #14 Stratum: Stratu Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: S Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: SrI Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question #17 SINo_slum: SrI Information	As given in corresponding variables in dataset of blum [Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of blum As given in corresponding variables in dataset of blum Brub-Stratum (urban only) [Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of blum As given in corresponding variables in dataset of blum As given in corresponding variables in dataset of blum As given in corresponding variables in dataset of blum Inc. [Type= discrete] [Format=character] [Missing=*]	lock-1				
#14 Stratum: Stratu Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: S Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Information Information Information Information Information Information Information Interviewer's	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black as giv	lock-1				
Information Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: S Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Information Information Information Statistics [NW/ W] Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black of the sub-Stratum (urban only) [Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black of the sub-Stratum (urban only) [Type= discrete] [Format=character] [Missing=*] I No. [Type= discrete] [Format=character] [Missing=*]	lock-1				
Statistics [NW/ W] Definition Literal question #15 Sub_Stratum: \$ Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question #17 SINO_Slum: Srl Information	[Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of black as given in corresponding variables in dataset of black	lock-1				
Definition Literal question #15 Sub_Stratum: \$ Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Serial Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Information Information Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of black as given in corresponding variables.	lock-1				
Literal question #15 Sub_Stratum: \$ Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Information	As given in corresponding variables in dataset of blub-Stratum (urban only) [Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of blub As given in corresponding variables in dataset of blub I No. [Type= discrete] [Format=character] [Missing=*]	lock-1				
#15 Sub_Stratum: \$ Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of bl As given in corresponding variables in dataset of bl I No. [Type= discrete] [Format=character] [Missing=*]	lock-1				
Information Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*] [Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of bl As given in corresponding variables in dataset of bl I No. [Type= discrete] [Format=character] [Missing=*]					
Statistics [NW/ W] Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Valid=730 /-] [Invalid=0 /-] As given in corresponding variables in dataset of bl As given in corresponding variables in dataset of bl I No. [Type= discrete] [Format=character] [Missing=*]					
Definition Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of bl As given in corresponding variables in dataset of bl I No. [Type= discrete] [Format=character] [Missing=*]					
Literal question #16 FSU: FSU Seria Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of bl I No. [Type= discrete] [Format=character] [Missing=*]					
#16 FSU: FSU Serial Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	I No. [Type= discrete] [Format=character] [Missing=*]	lock-1				
Information Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*]					
Statistics [NW/ W] Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's						
Definition Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Valid=730 /-1 [Invalid=0 /-1					
Literal question #17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Valid=730 /-] [Invalid=0 /-]					
#17 SINo_slum: Srl Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of bl	As given in corresponding variables in dataset of block-1				
Information Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	As given in corresponding variables in dataset of bl	lock-1				
Statistics [NW/ W] #18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	number of the slum					
#18 B4_q1c1: road Information Statistics [NW/ W] Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*]					
Information Statistics [NW/ W] Literal question Interviewer's	[Valid=730 /-] [Invalid=0 /-]					
Statistics [NW/ W] Literal question Interviewer's	pproach - condition					
Literal question Interviewer's	[Type= discrete] [Format=character] [Missing=*]					
Interviewer's	[Valid=729 /-] [Invalid=0 /-]					
	Condition of approach Road					
	If this facilities existed earlier, it is to be ascertained deterioration or no change in the condition of the s If this facility did not exist 5 years earlier but came if facility was neither available 5 years before nor is not available legally to the slum residents but is en obtained through illegal tapping, such a facility will to be recorded.	lum during the firm of the fir	the last 5 years. be since then, code '1' will be recorded. If this besently, code 4 will be recorded. If this facility is me of the households illegally, such as electricity			
Value Label		Cases	Percentage			
1 Improv		315	43.2%			
2 No cha	ement					

Neither existed earlier nor existing now

Invalid

9

2.1%

0.7%

15

Source of improvement in Approach road

#18 B4_q1c1: road : approach - condition

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#19 B4_q1c2: road : approach - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=311 /-] [Invalid=0 /-]

Value	Label	Cases	Percentage
1	Government	298	95.8%
2	Non-governmental organization	4	1.3%
3	Residents	2	0.6%
9	Others	7	2.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#20 B4_q2c1: road : within - condition

Literal question

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=727 /-] [Invalid=0 /-]
Literal question	Condition of road : within
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	316	43.5%
2	No change	327	45.0%
3	Deterioration	39	5.4%
4	Neither existed earlier nor existing now	40	5.5%
9	Invalid	5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#21 B4_q2c2: road : within - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=314 /-] [Invalid=0 /-]
Literal question	Source of improvement in road within

Value	Label	Cases	Percentage
1	Government	296	94.3%
2	Non-governmental organization	7	2.2%
3	Residents	6	1.9%
9	Others	5	1.6%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#22 B4_q3c1: water supply - condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-]
Literal question	Condition of water supply
Interviewer's instructions	As given in variable B4_q1C1

#22 B4_q3c1: water supply - condition

Value	Label	Cases	Percentage	
1	Improvement	299		41.0%
2	No change	356		48.8%
3	Deterioration	34	4.7%	
4	Neither existed earlier nor existing now	36	4.9%	
9	Invalid	5	0.7%	
Warning: these figu	Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.			

#23 B4_q3c2: water supply - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=292 /-] [Invalid=0 /-]
Literal question	Source of improvement in water supply

Value	Label	Cases	Percentage
1	Government	277	94.9%
2	Non-governmental organization	6	2.1%
3	Residents	4	1.4%
9	Others	5	1.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#24 B4_q4c1: street lights- condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]
Literal question	Condition of street lights
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	281	38.6%
2	No change	335	46.0%
3	Deterioration	16	2.2%
4	Neither existed earlier nor existing now	90	12.4%
9	Invalid	6	0.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#25 B4_q4c2: street lights - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=278 /-] [Invalid=0 /-]
Literal question	Source of improvement in street lights

Value	Label	Cases	Percentage
1	Government	263	94.6%
2	Non-governmental organization	8	2.9%
3	Residents	2	0.7%
9	Others	5	1.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#26 B4_q5c1: electricity - condition

Information	[Type= discrete] [Format=character] [Missing=*]

#26 B4_q5c1: electricity - condition

	Statistics [NW/ W]	[Valid=729 /-] [Invalid=0 /-]
	Literal question	Condition of electricity
	Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	278	38.1%
2	No change	403	55.3%
3	Deterioration	14	1.9%
4	Neither existed earlier nor existing now	29	4.0%
9	Invalid	5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#27 B4_q5c2: electricity - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=273 /-] [Invalid=0 /-]
Literal question	Source of improvement in electricity

Value	Label	Cases	Percentage
1	Government	245	89.7%
2	Non-governmental organization	14	5.1%
3	Residents	9	3.3%
9	Others	5	1.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#28 B4_q6c1: latrine facility - condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]
Literal question	Condition of atrine facility
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage	
1	Improvement	220	30.2%	
2	No change	360	49.5%	
3	Deterioration	32	4.4%	
4	Neither existed earlier nor existing now	111	15.2%	
9	Invalid	5	0.7%	
Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.				

#29 B4_q6c2: latrine facility - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=215 /-] [Invalid=0 /-]
Literal question	Source of improvement in atrine facility

Value	Label	Cases	Percentage
1	Government	168	78.1%
2	Non-governmental organization	10	4.7%
3	Residents	32	14.9%

#29 B4_q6c2: latrine facility - improvement?

Value	Label	Cases	Percentage
9	Others	5	2.3%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#30 B4_q7c1: sewerage - condition

·	
Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=729 /-] [Invalid=0 /-]
Literal question	Condition of sewerage
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	136	18.7%
2	No change	364	49.9%
3	Deterioration	20	2.7%
4	Neither existed earlier nor existing now	204	28.0%
9	Invalid	5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#31 B4_q7c2: sewerage - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=137 /-] [Invalid=0 /-]
Literal question	Source of improvement in sewerage

Value	Label	Cases	Percentage
1	Government	122	89.1%
2	Non-governmental organization	9	6.6%
3	Residents	3	2.2%
9	Others	3	2.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#32 B4_q8c1: drainage- condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=729 /-] [Invalid=0 /-]
Literal question	Condition of drainage
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	239	32.8%
2	No change	335	46.0%
3	Deterioration	27	3.7%
4	Neither existed earlier nor existing now	123	16.9%
5		5	0.7%
9	Invalid	0	0.0%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#33 B4_q8c2: drainage - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]

#33 B4_q8c2: drainage - improvement?

Statistics [NW/ W] [Valid=236 /-] [Invalid=0 /-]

Literal question Source of improvement in drainage

Value	Label	Cases	Percentage
1	Government	223	94.5%
2	Non-governmental organization	7	3.0%
3	Residents	5	2.1%
9	Others	1	0.4%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#34 B4_q9c1: garbage disposal - condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]
Literal question	Condition of garbage disposal
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage	
1	Improvement	257	35.3%	
2	No change	325	44.6	6%
3	Deterioration	27	3.7%	
4	Neither existed earlier nor existing now	114	15.7%	
9	Invalid	5	0.7%	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#35 B4_q9c2: garbage disposal - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=256 /-] [Invalid=0 /-]
Literal question	Source of improvement in garbage disposal

Value	Label	Cases	Percentage
1	Government	243	94.9%
2	Non-governmental organization	8	3.1%
3	Residents	3	1.2%
9	Others	2	0.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#36 B4_q10c1: edu facility I- condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]
Literal question	Condition of educational facility
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage
1	Improvement	214	29.4%
2	No change	443	60.9%
3	Deterioration	4	0.5%
4	Neither existed earlier nor existing now	62	8.5%

#36 B4_q10c1: edu facility I- condition

Value	Label	Cases	Percentage
9	Invalid	5	0.7%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#37 B4_q10c2: edu facility - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=213 /-] [Invalid=0 /-]
Literal question	Source of improvement in educational facility

Value	Label	Cases	Percentage
1	Government	183	85.9%
2	Non-governmental organization	20	9.4%
3	Residents	1	0.5%
9	Others	9	4.2%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#38 B4_q11c1: medical facility - condition

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=728 /-] [Invalid=0 /-]
Literal question	Condition of medical facility
Interviewer's instructions	As given in variable B4_q1C1

Value	Label	Cases	Percentage	
1	Improvement	154	21.2%	
2	No change	460		63.2%
3	Deterioration	9	1.2%	
4	Neither existed earlier nor existing now	100	13.7%	
9	Invalid	5	0.7%	

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#39 B4_q11c2: medical facility - improvement?

Information	[Type= discrete] [Format=character] [Missing=*]
Statistics [NW/ W]	[Valid=153 /-] [Invalid=0 /-]
Literal question	Source of improvement in medical facility

Value	Label	Cases	Percentage
1	Government	130	85.0%
2	Non-governmental organization	10	6.5%
3	Residents	1	0.7%
9	Others	12	7.8%

Warning: these figures indicate the number of cases found in the data file. They cannot be interpreted as summary statistics of the population of interest.

#40 Wgt_SS: Multiplier sub-sample-wise

Information	[Type= continuous] [Format=numeric] [Range= 4-618] [Missing=*]
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=134.23 /-] [StdDev=109.001 /-]
Recoding and Derivation	As given in corresponding variables in dataset of block-1

File Block-4-Change-improvement-slum condition-Records				
#41 Wgt_Combined: Multiplier Combined				
Information	[Type= continuous] [Format=numeric] [Range= 2-309] [Missing=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=67.115 /-] [StdDev=54.5 /-]			
Recoding and Derivation	As given in corresponding variables in dataset of block-1			
#42 nss: Nss				
Information	[Type= continuous] [Format=numeric] [Range= 2-96] [Missing=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=11.1 /-] [StdDev=18.746 /-]			
Recoding and Derivation	As given in corresponding variables in dataset of block-1			
#43 nsc: Nsc				
Information	[Type= continuous] [Format=numeric] [Range= 4-192] [Missing=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=22.2 /-] [StdDev=37.493 /-]			
Recoding and Derivation	As given in corresponding variables in dataset of block-1			
#44 Wgt_posted: Multiplier-posted				
Information	[Type= continuous] [Format=numeric] [Range= 400-61800] [Missing=*]			
Statistics [NW/ W]	[Valid=730 /-] [Invalid=0 /-] [Mean=13423.036 /-] [StdDev=10900.065 /-]			
Recoding and Derivation	As given in corresponding variables in dataset of block-1			

Documentation

Reports and analytical documents.	38
Some Characteristics of Urban Slums -2008-2009.	<u>38</u>
IHSN study Report - NSS 65Round-Sch 0.21- Particulars of Slum.	<u>38</u>
Questionnaires	38
Schedule 0.21 : Particulars of Slum	<u>38</u>
Technical documents	<u>38</u>
Sample Design and Estimation Procedure NSS-65R.	<u>38</u>
System Design: NSS 65 Round	<u>38</u>
Other resources	<u>38</u>
Chapter-5: Schedule 0.21: Particulars of Slum	<u>38</u>
List of State codes.	3 <u>8</u>
List of NSS regions and its composition.	<u>38</u>
List of FOD sub-regions.	

Reports and analytical documents

Some Characteristics of Urban Slums -2008-2009, NSS 65th Round (July 2008-June 2009), NSSO, India [ind], English [eng], "Documents\Report No-534-Characteristics of urban slum.pdf"

IHSN study Report - NSS 65Round-Sch 0.21- Particulars of Slum, IHSN, English [eng], "Documents\IHSN Study Report-NSS65R-Schedule 0.21.pdf"

Questionnaires

Schedule 0.21: Particulars of Slum, Sixty Fifth Round: July 2008- June 2009, NSSO, India [ind], English [eng], "Documents\Schedule_NSS65-0.21.pdf"

Technical documents

Sample Design and Estimation Procedure NSS-65R, NSSO, India [ind], English [eng], "Documents\Estmation Procedure-NSS65R.pdf"

System Design : NSS 65 Round, NSSO,DPD, India [ind], English [eng], "Documents\Dpd-System-design-65thRound.pdf"

Other resources

Chapter-5: Schedule 0.21: Particulars of Slum, NSSO, India [ind], English [eng], "Documents \Chapter-5_Particulars of Slum.pdf"

List of State codes, NSSO, India [ind], English [eng], "Documents\State Codes_NSS 65R.pdf"

List of NSS regions and its composition, NSSO, India [ind], English [eng], "Documents\List of NSS region.pdf"

List of FOD sub-regions, NSSO, India [ind], English [eng], "Documents\List of FOD sub-regions.pdf"