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

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

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Overview

Identification

ID NUMBER
DDI-IND-MOSPI-NSSO-65Rnd-Sch-0dot21-2008-09

Version

VERSION DESCRIPTION
V1.0; Re-organised anonymised dataset for public distribution.

PRODUCTION DATE
2012-05-15

Overview

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]

UNITS OF ANALYSIS
Randomly selected urban slums based on sampling procedure.

Scope

NOTES
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

Coverage

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

Producers and Sponsors

PRIMARY INVESTIGATOR(S)

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

OTHER PRODUCER(S)

Name	Affiliation	Role
Survey Design Reearch Division	National Sample Survey Office	Questionnaire Desgn, Sampling methodology,Survey Reports
Field Operations Division	National Sample Survey Office	Field Work
Data Processing Division	National Sample Survey Office	Data Processing
Computer Centre	M/o Statistcs and Programme Implementation(MOSPI),Government of India (GOI)	Dissemination

FUNDING

Name	Abbreviation	Role
M/o Statistics & Programme Implementation, GOI	MOSPI	

OTHER ACKNOWLEDGEMENTS

Name	Affiliation	Role
Governing council and Working Group	GOI	Finalisation of survey study and Questionnaire

Metadata Production

METADATA PRODUCED BY

Name	Abbreviation	Affiliation	Role
Computer Centre	MOSPI, CC	M/O Statistics & Programme Implementation	Documentation of the study

DATE OF METADATA PRODUCTION
2012-05-15

DDI DOCUMENT VERSION
Version 1.0 (May 2012)

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.

Questionnaires

Overview

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 Collection

Data Collection Dates

Start	End	Cycle
2008-07-01	2008-09-30	N/A
2008-10-01	2008-12-31	N/A
2009-01-01	2009-03-31	N/A
2009-04-04	2009-06-30	N/A

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 Collectors

Name	Abbreviation	Affiliation
Field Operations Division of Naional Sample Survey Office	NSSO(FOD)	Ministry of Statistics and Programme Implementation

Data Processing

Data Editing

In external resources find attached as a document

Other Processing

In external resources find attached as a document

Data Appraisal

No content available

File Description

Variable List

Block-1-Identification-FSU-Records

Content	This dataset contains Identification of sample FSU (Urban) and few particulars of field operations
Cases	684
Variable(s)	22
Structure	Type: relational Keys: Key_FSU(Key to locate FSU)
Version	
Producer	NSSO
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V1	Key_FSU	Key to locate FSU	discrete	character	
V2	Rec_id	Record-ID (indicate block no of schedule)	discrete	character	
V3	Round	Round	discrete	character	
V4	Schedule	Schedule Number	discrete	character	
V5	Sample	Sample	discrete	character	Sample (Central=1,state-2)
V6	Sub_Round	Sub-Round	discrete	character	Sub-Round
V7	Sub_sample	Sub-sample	discrete	character	Sub-sample
V8	Sector	Sector	discrete	character	Sector code
V9	State	State	discrete	character	State code
V10	Region	Region	discrete	character	Region code
V11	FOD_Region	FOD-Sub-Region	discrete	character	FOD-Sub-Region
V12	District	District	discrete	character	District
V13	Stratum	Stratum	discrete	character	Stratum
V14	Sub_Stratum	Sub-Stratum (urban only)	discrete	character	Sub-Stratum (urban only)
V15	FSU	First Stage Unit Serial No.	discrete	character	First Stage Unit Serial No.
V16	B1_q13	No. of slums in the fsu (urban)	discrete	numeric	Approximate number of households in the slum
V17	B2_q2	Date of Survey(ddmmyy)	contin	numeric	Date of Survey(ddmmyy)
V18	Wgt_SS	Multiplier sub-sample-wise	contin	numeric	
V19	Wgt_Combined	Multiplier Combined	contin	numeric	
V20	nss	Nss	contin	numeric	
V21	nsc	Nsc	contin	numeric	
V22	Wgt_posted	Multiplier-posted	contin	numeric	

Block-3-Particulars-slum-Records

Content	Some broad information 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.
Cases	730
Variable(s)	47
Structure	Type: relational Keys: KEY_SlumNo(Key to locate Slum slno), KEY_fsu(Key to locate FSU)
Version	
Producer	NSSO
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V67	KEY_SlumNo	Key to locate Slum slno	discrete	character	
V68	KEY_fsu	Key to locate FSU	discrete	character	As given in corresponding variables in dataset of block-1
V69	Rec_id	Record-ID (indicate block no of schedule)	discrete	character	As given in corresponding variables in dataset of block-1
V70	Round	Round	discrete	character	As given in corresponding variables in dataset of block-1
V71	Schedule	Schedule Number	discrete	character	As given in corresponding variables in dataset of block-1
V72	Sample	Sample	discrete	character	As given in corresponding variables in dataset of block-1
V73	Sub_Round	Sub-Round	discrete	character	As given in corresponding variables in dataset of block-1
V74	Sub_sample	Sub-sample	discrete	character	As given in corresponding variables in dataset of block-1
V75	Sector	Sector	discrete	character	As given in corresponding variables in dataset of block-1
V76	State	State	discrete	character	As given in corresponding variables in dataset of block-1
V77	Region	Region	discrete	character	As given in corresponding variables in dataset of block-1
V78	FOD_Region	FOD-Sub-Region	discrete	character	As given in corresponding variables in dataset of block-1
V79	District	District	discrete	character	As given in corresponding variables in dataset of block-1
V80	Stratum	Stratum	discrete	character	As given in corresponding variables in dataset of block-1
V81	Sub_Stratum	Sub-Stratum (urban only)	discrete	character	As given in corresponding variables in dataset of block-1
V82	FSU	FSU Serial No.	discrete	character	As given in corresponding variables in dataset of block-1
V83	B3_q1	Srl no. of slum	discrete	character	Serial no. of slum

ID	Name	Label	Type	Format	Question
V84	B3_q2	No. of hholds.	contin	numeric	Approximate number of households in the slum
V85	B3_q3	Area of the slum (hectares)	discrete	character	Approximate area of the slum
V86	B3_q4	Is the slum notified	discrete	character	Is the slum a notified one?
V87	B3_q5	Year of notification	contin	numeric	If code 1 in item 4, year of notification
V88	B3_q6	Ownership of the land	discrete	character	Ownership of the land where slum is located
V89	B3_q7	Type of area	discrete	character	Type of area surrounding the slum
V90	B3_q8	Location of slum	discrete	character	Location of slum
V91	B3_q9	Physical location	discrete	character	Physical location of the slum
V92	B3_q10	Waterlogged?	discrete	character	Does the slum usually remain waterlogged during monsoon?
V93	B3_q11	Road waterlogged?	discrete	character	Does the approach road / lane / constructed path usually remain waterlogged in monsoon?
V94	B3_q12	Electricity?	discrete	character	
V95	B3_q13	Type of structure	discrete	character	Type of structure of the majority of houses.
V96	B3_q14	Type of road/lane	discrete	character	Type of road / lane / constructed path within the slum
V97	B3_q15	Approach road	discrete	character	Approach road / lane / constructed path to the slum
V98	B3_q16	Distance from road	discrete	character	For code 3 or code 4 in item 15, distance from the nearest motorable road
V99	B3_q17	Major source of drinking water	discrete	character	Major source of drinking water
V100	B3_q18	Latrine facility	discrete	character	Latrine facility used by most of the residents:
V101	B3_q19	sewerage system?	discrete	character	Does the slum have underground sewerage system?
V102	B3_q20	Type of drainage	discrete	character	Type of drainage system:
V103	B3_q21	Garbage disposal	discrete	character	Garbage disposal for the slum
V104	B3_q22	Freq of garbage	discrete	character	Frequency of collection:
V105	B3_q23	Distance-school	discrete	character	Distance from nearest government primary school
V106	B3_q24	Distance-hospital	discrete	character	Distance from nearest government hospital / health centre etc.:
V107	B3_q25	Have association?	discrete	character	Do the slum dwellers have an association for improving the condition of the slum?
V108	B3_q26	Informant code	discrete	character	Informant code
V109	Wgt_SS	Multiplier sub-sample-wise	contin	numeric	
V110	Wgt_Combined	Multiplier Combined	contin	numeric	
V111	nss	Nss	contin	numeric	
V112	nsc	Nsc	contin	numeric	
V113	Wgt_posted	Multiplier-posted	contin	numeric	

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

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.
Cases	730
Variable(s)	44
Structure	Type: relational Keys: Key_SlumNo(Key to locate Slum Slno), Key_FSU(Key to locate FSU)
Version	
Producer	NSSO
Missing Data	

Variables

ID	Name	Label	Type	Format	Question
V23	Key_SlumNo	Key to locate Slum Slno	discrete	character	
V24	Key_FSU	Key to locate FSU	discrete	character	As given in corresponding variables in dataset of block-1
V25	Rec_id	Record-ID (indicate block no of schedule)	discrete	character	As given in corresponding variables in dataset of block-1
V26	Round	Round	discrete	character	As given in corresponding variables in dataset of block-1
V27	Schedule	Schedule Number	discrete	character	As given in corresponding variables in dataset of block-1
V28	Sample	Sample	discrete	character	As given in corresponding variables in dataset of block-1
V29	Sub_Round	Sub-Round	discrete	character	As given in corresponding variables in dataset of block-1
V30	Sub_sample	Sub-sample	discrete	character	As given in corresponding variables in dataset of block-1
V31	Sector	Sector	discrete	character	As given in corresponding variables in dataset of block-1
V32	State	State	discrete	character	As given in corresponding variables in dataset of block-1
V33	Region	Region	discrete	character	As given in corresponding variables in dataset of block-1
V34	FOD_Region	FOD-Sub-Region	discrete	character	As given in corresponding variables in dataset of block-1
V35	District	District	discrete	character	As given in corresponding variables in dataset of block-1
V36	Stratum	Stratum	discrete	character	As given in corresponding variables in dataset of block-1
V37	Sub_Stratum	Sub-Stratum (urban only)	discrete	character	As given in corresponding variables in dataset of block-1
V38	FSU	FSU Serial No.	discrete	character	As given in corresponding variables in dataset of block-1
V39	SlNo_slum	Srl. number of the slum	discrete	character	

ID	Name	Label	Type	Format	Question
V40	B4_q1c1	road : approach - condition	discrete	character	Condition of approach Road
V41	B4_q1c2	road : approach - improvement?	discrete	character	Source of improvement in Approach road
V42	B4_q2c1	road : within - condition	discrete	character	Condition of road : within
V43	B4_q2c2	road : within - improvement?	discrete	character	Source of improvement in road within
V44	B4_q3c1	water supply - condition	discrete	character	Condition of water supply
V45	B4_q3c2	water supply - improvement?	discrete	character	Source of improvement in water supply
V46	B4_q4c1	street lights- condition	discrete	character	Condition of street lights
V47	B4_q4c2	street lights - improvement?	discrete	character	Source of improvement in street lights
V48	B4_q5c1	electricity - condition	discrete	character	Condition of electricity
V49	B4_q5c2	electricity - improvement?	discrete	character	Source of improvement in electricity
V50	B4_q6c1	latrine facility - condition	discrete	character	Condition of atrine facility
V51	B4_q6c2	latrine facility - improvement?	discrete	character	Source of improvement in atrine facility
V52	B4_q7c1	sewerage - condition	discrete	character	Condition of sewerage
V53	B4_q7c2	sewerage - improvement?	discrete	character	Source of improvement in sewerage
V54	B4_q8c1	drainage- condition	discrete	character	Condition of drainage
V55	B4_q8c2	drainage - improvement?	discrete	character	Source of improvement in drainage
V56	B4_q9c1	garbage disposal - condition	discrete	character	Condition of garbage disposal
V57	B4_q9c2	garbage disposal - improvement?	discrete	character	Source of improvement in garbage disposal
V58	B4_q10c1	edu facility l- condition	discrete	character	Condition of educational facility
V59	B4_q10c2	edu facility - improvement?	discrete	character	Source of improvement in educational facility
V60	B4_q11c1	medical facility - condition	discrete	character	Condition of medical facility
V61	B4_q11c2	medical facility - improvement?	discrete	character	Source of improvement in medical facility
V62	Wgt_SS	Multiplier sub-sample-wise	contin	numeric	
V63	Wgt_Combined	Multiplier Combined	contin	numeric	
V64	nss	Nss	contin	numeric	
V65	nsc	Nsc	contin	numeric	
V66	Wgt_posted	Multiplier-posted	contin	numeric	

Key to locate FSU (Key_FSU)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 5	

Record-ID (indicate block no of schedule) (Rec_id)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Round (Round)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Description

Indicate NSS survey round no.

Schedule Number (Schedule)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 3	

Description

Indicate schedule number 0.21

Sample (Sample)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 1	

Description

Sample blocks selected for survey by NSSO(FOD) is called CENTRAL sample and matching sample selected for survey by state statical offices is called STATE sample

Literal question

Sample (Central=1,state-2)

Sub-Round (Sub_Round)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 1	

Description

The period of survey is of one year duration starting on 1st July 2008 and ending on 30th June 2009. The survey period of this round is divided into four sub-rounds of three months' duration each as follows:

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

Sub-sample (Sub_sample)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 1	

Description

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

Sector (Sector)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 1	

Description

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 instructions

Only Urban areas considered for this survey

State (State)
File: Block-1-Identification-FSU-Records

State (State)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Description

States and Union Territories are the broad domains of study in the NSS. They are assigned 2 digited codes,

Literal question

State code

Region (Region)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 1	

Description

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

FOD-Sub-Region (FOD_Region)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 4	

Literal question

FOD-Sub-Region

District (District)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Literal question

District

Stratum (Stratum)
File: Block-1-Identification-FSU-Records

Stratum (Stratum)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Description

Urban sector: In the urban sector, strata have been formed within each NSS region on the basis of size class of towns as per Census 2001 town population. This departure has been made in the stratification principle in order to facilitate generation of town-class wise estimates to satisfy the requirements of the user ministries.

Literal question

Stratum

Sub-Stratum (urban only) (Sub_Stratum)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 2	

Description

There is no sub-stratification in the rural sector and for strata corresponding to non-UFS towns. However, to net adequate number of slums, for all other urban strata, each stratum has been divided into 2 sub-strata as follows:
sub-stratum 1: all UFS blocks having area type 'slum area'
sub-stratum 2: remaining UFS blocks

Literal question

Sub-Stratum (urban only)

First Stage Unit Serial No. (FSU)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: character	Invalid: 0
Width: 5	

Description

A stratified multi-stage design has been adopted for the 65th round survey.The first stage units (FSU) are Urban Frame Survey (UFS) blocks in the urban sector. For towns with no UFS frame available (applicable to Leh and Kargil towns of J & K), each town is treated as an FSU.

Literal question

First Stage Unit Serial No.

No. of slums in the fsu (urban) (B1_q13)
File: Block-1-Identification-FSU-Records

Overview	
Type: Discrete	Valid cases: 684
Format: numeric	Invalid: 0
Width: 1	
Decimals: 0	
Range: 1-4	

Literal question

No. of slums in the fsu (urban) (B1_q13)
File: Block-1-Identification-FSU-Records

Approximate number of households in the slum

Interviewer instructions

The number of households residing in the slum as ascertained from local enquiry will be recorded in this item.

Date of Survey(ddmmyy) (B2_q2)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 6	Minimum: 10908
Decimals: 0	Maximum: 311208
Range: 10908-311208	Mean: 168440.8
	Standard deviation: 74744.2

Literal question

Date of Survey(ddmmyy)

Multiplier sub-sample-wise (Wgt_SS)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 6	Minimum: 4
Decimals: 2	Maximum: 618
Range: 4-618	Mean: 132.4
	Standard deviation: 108.7

Multiplier Combined (Wgt_Combined)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 6	Minimum: 2
Decimals: 2	Maximum: 309
Range: 2-309	Mean: 66.2
	Standard deviation: 54.3

Nss (nss)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 2	Minimum: 2
Decimals: 0	Maximum: 96
Range: 2-96	Mean: 10.7
	Standard deviation: 18.5

Nsc (nsc)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 3	Minimum: 4
Decimals: 0	Maximum: 192
Range: 4-192	Mean: 21.5
	Standard deviation: 37

Multiplier-posted (Wgt_posted)
File: Block-1-Identification-FSU-Records

Overview	
Type: Continuous	Valid cases: 684
Format: numeric	Invalid: 0
Width: 5	Minimum: 400
Decimals: 0	Maximum: 61800
Range: 400-61800	Mean: 13238.5
	Standard deviation: 10867.6

Key to locate Slum slno (KEY_SlumNo)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	**Valid cases:** 730
Format: character	**Invalid:** 0
Width: 7	

Key to locate FSU (KEY_fsu)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	**Valid cases:** 730
Format: character	**Invalid:** 0
Width: 5	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Record-ID (indicate block no of schedule) (Rec_id)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	**Valid cases:** 730
Format: character	**Invalid:** 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Round (Round)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	**Valid cases:** 730
Format: character	**Invalid:** 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Schedule Number (Schedule)
File: Block-3-Particulars-slum-Records

Overview

Schedule Number (Schedule)
File: Block-3-Particulars-slum-Records

Type: Discrete
Format: character
Width: 3

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sample (Sample)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-Round (Sub_Round)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-sample (Sub_sample)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sector (Sector)
File: Block-3-Particulars-slum-Records

Sector (Sector)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

State (State)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Region (Region)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

FOD-Sub-Region (FOD_Region)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 4	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

District (District)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Stratum (Stratum)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-Stratum (urban only) (Sub_Stratum)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

FSU Serial No. (FSU)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 5	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Srl no. of slum (B3_q1)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Literal question

Serial no. of slum

Interviewer instructions

The serial number of the slum for which information is being collected in items 2 to 26 is to be recorded.

No. of hholds. (B3_q2)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 4	Minimum: 20
Decimals: 0	Maximum: 9999
Range: 20-9999	Mean: 253.6
	Standard deviation: 854.8

Literal question

Approximate number of households in the slum

Interviewer instructions

The number of households residing in the slum as ascertained from local enquiry will be recorded in this item

Area of the slum (hectares) (B3_q3)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 728
Format: character	Invalid: 0
Width: 1	

Literal question

Approximate area of the slum

Interviewer instructions

The approximate area in hectares of the slum will be ascertained by the investigator and recorded against this item in code.

Is the slum notified (B3_q4)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Is the slum a notified one?

Interviewer 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.

Year of notification (B3_q5)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 347
Format: numeric	Invalid: 383
Width: 4	Minimum: 1762
Decimals: 0	Maximum: 2008
Range: 1762-2008	Mean: 1987.2
	Standard deviation: 17.3

Literal question

If code 1 in item 4, year of notification

Ownership of the land (B3_q6)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Ownership of the land where slum is located

Interviewer 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.

Type of area (B3_q7)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Type of area surrounding the slum

Interviewer instructions

The area type of the area surrounding the slum will be recorded in code

Location of slum (B3_q8)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Location of slum

Interviewer 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.

Physical location (B3_q9)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 729
Format: character	Invalid: 0
Width: 1	

Literal question

Physical location of the slum

Interviewer instructions

Physical location of the slum refers to the place where the slum is located.

Waterlogged? (B3_q10)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Does the slum usually remain waterlogged during monsoon?

Interviewer instructions

Code 1 is to be recorded if the slum usually remains waterlogged during the monsoon and code 2, otherwise.

Road waterlogged? (B3_q11)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Literal question

Does the approach road / lane / constructed path usually remain waterlogged in monsoon?

Interviewer 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.

Electricity? (B3_q12)
File: Block-3-Particulars-slum-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Interviewer 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.

Type of structure (B3_q13)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Type of structure of the majority of houses.

Interviewer 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 structure--5

Type of road/lane (B3_q14)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Type of road / lane / constructed path within the slum

Interviewer 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.

Approach road (B3_q15)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Approach road / lane / constructed path to the slum

Interviewer instructions

The approach road will mean the main road leading to the slum area. If there is more then one approach road, the one which is used by the majority of the slum dwellers is to be considered. The construction type of the approach road or lane or constructed path for entrance to the slum area will be recorded in code. A motorable road is one which is wide enough for a motor car to pass through.

Distance from road (B3_q16)
File: Block-3-Particulars-slum-Records

Overview

Distance from road (B3_q16)
File: Block-3-Particulars-slum-Records

Type: Discrete
Format: character
Width: 1

Valid cases: 198
Invalid: 0

Literal question

For code 3 or code 4 in item 15, distance from the nearest motorable road

Interviewer instructions

This item will be filled if the approach road /lane /constructed path to the slum is non-motorable, that is, if entry in item 15 is 3 or 4. The distance from the nearest motorable road is to be recorded in code.

Major source of drinking water (B3_q17)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Major source of drinking water

Interviewer instructions

Information about the major source of drinking water available to the slum dwellers will be ascertained and recorded in code.

Latrine facility (B3_q18)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 730
Invalid: 0

Literal question

Latrine facility used by most of the residents:

Interviewer 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.

sewerage system? (B3_q19)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Does the slum have underground sewerage system?

Interviewer instructions

An underground sewerage system contains underground pipes or conduits for carrying off drainage water, waste matter, discharge from water closets, etc. Code 1 is to be given if there is an underground sewerage system and code 2 otherwise.

Type of drainage (B3_q20)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Type of drainage system:

Interviewer 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, 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.

Garbage disposal (B3_q21)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Garbage disposal for the slum

Interviewer 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.

Freq of garbage (B3_q22)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 713
Invalid: 0

Literal question

Frequency of collection:

Interviewer 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'.

Distance-school (B3_q23)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Distance-school (B3_q23)
File: Block-3-Particulars-slum-Records

Literal question

Distance from nearest government primary school

Interviewer 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.

Distance-hospital (B3_q24)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Distance from nearest government hospital / health centre etc.:

Interviewer 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.

Have association? (B3_q25)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Do the slum dwellers have an association for improving the condition of the slum?

Interviewer 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.

Informant code (B3_q26)
File: Block-3-Particulars-slum-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Informant code

Interviewer 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.

Multiplier sub-sample-wise (Wgt_SS)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 6	Minimum: 4
Decimals: 2	Maximum: 618
Range: 4-618	Mean: 134.2
	Standard deviation: 109

Multiplier Combined (Wgt_Combined)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 6	Minimum: 2
Decimals: 2	Maximum: 309
Range: 2-309	Mean: 67.1
	Standard deviation: 54.5

Nss (nss)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 2	Minimum: 2
Decimals: 0	Maximum: 96
Range: 2-96	Mean: 11.1
	Standard deviation: 18.7

Nsc (nsc)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 3	Minimum: 4
Decimals: 0	Maximum: 192
Range: 4-192	Mean: 22.2
	Standard deviation: 37.5

Multiplier-posted (Wgt_posted)
File: Block-3-Particulars-slum-Records

Overview	
Type: Continuous	Valid cases: 730
Format: numeric	Invalid: 0
Width: 5	Minimum: 400
Decimals: 0	Maximum: 61800
Range: 400-61800	Mean: 13423
	Standard deviation: 10900.1

Key to locate Slum Slno (Key_SlumNo)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	**Valid cases: 730**
Format: character	Invalid: 0
Width: 7	

Key to locate FSU (Key_FSU)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	**Valid cases: 730**
Format: character	Invalid: 0
Width: 5	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Record-ID (indicate block no of schedule) (Rec_id)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	**Valid cases: 730**
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Round (Round)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	**Valid cases: 730**
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Schedule Number (Schedule)
File: Block-4-Change-improvement-slum condition-Records

Overview	

Schedule Number (Schedule)
File: Block-4-Change-improvement-slum condition-Records

Type: Discrete
Format: character
Width: 3

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sample (Sample)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-Round (Sub_Round)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-sample (Sub_sample)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sector (Sector)
File: Block-4-Change-improvement-slum condition-Records

Sector (Sector)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

State (State)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Region (Region)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 1	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

FOD-Sub-Region (FOD_Region)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 4	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

District (District)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Stratum (Stratum)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Sub-Stratum (urban only) (Sub_Stratum)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 2	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

FSU Serial No. (FSU)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 730
Format: character	Invalid: 0
Width: 5	

Description

As given in corresponding variables in dataset of block-1

Literal question

As given in corresponding variables in dataset of block-1

Srl. number of the slum (SlNo_slum)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 2

Valid cases: 730
Invalid: 0

road : approach - condition (B4_q1c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 729
Invalid: 0

Literal question

Condition of approach Road

Interviewer instructions

If this facilities existed earlier, it is to be ascertained from the informant whether there has been any improvement, deterioration or no change in the condition of the slum during the last 5 years.
If this facility did not exist 5 years earlier but came into existence since then, code '1' will be recorded. If this facility was neither available 5 years before nor is available presently, code 4 will be recorded. If this facility is not available legally to the slum residents but is enjoyed by some of the households illegally, such as electricity obtained through illegal tapping, such a facility will not be considered 'facility available' and here also code '4' is to be recorded.

road : approach - improvement? (B4_q1c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 311
Invalid: 0

Literal question

Source of improvement in Approach road

road : within - condition (B4_q2c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 727
Invalid: 0

Literal question

Condition of road : within

Interviewer instructions

As given in variable B4_q1C1

road : within - improvement? (B4_q2c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

road : within - improvement? (B4_q2c2)
File: Block-4-Change-improvement-slum condition-Records

Type: Discrete
Format: character
Width: 1

Valid cases: 314
Invalid: 0

Literal question

Source of improvement in road within

water supply - condition (B4_q3c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 730
Invalid: 0

Literal question

Condition of water supply

Interviewer instructions

As given in variable B4_q1C1

water supply - improvement? (B4_q3c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 292
Invalid: 0

Literal question

Source of improvement in water supply

street lights- condition (B4_q4c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 728
Invalid: 0

Literal question

Condition of street lights

Interviewer instructions

As given in variable B4_q1C1

street lights - improvement? (B4_q4c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 278
Invalid: 0

Literal question

street lights - improvement? (B4_q4c2)
File: Block-4-Change-improvement-slum condition-Records

Source of improvement in street lights

electricity - condition (B4_q5c1)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 729
Format: character	Invalid: 0
Width: 1	

Literal question

Condition of electricity

Interviewer instructions

As given in variable B4_q1C1

electricity - improvement? (B4_q5c2)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 273
Format: character	Invalid: 0
Width: 1	

Literal question

Source of improvement in electricity

latrine facility - condition (B4_q6c1)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 728
Format: character	Invalid: 0
Width: 1	

Literal question

Condition of atrine facility

Interviewer instructions

As given in variable B4_q1C1

latrine facility - improvement? (B4_q6c2)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 215
Format: character	Invalid: 0
Width: 1	

Literal question

Source of improvement in atrine facility

sewerage - condition (B4_q7c1)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 729
Format: character	Invalid: 0
Width: 1	

Literal question

Condition of sewerage

Interviewer instructions

As given in variable B4_q1C1

sewerage - improvement? (B4_q7c2)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 137
Format: character	Invalid: 0
Width: 1	

Literal question

Source of improvement in sewerage

drainage- condition (B4_q8c1)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 729
Format: character	Invalid: 0
Width: 1	

Literal question

Condition of drainage

Interviewer instructions

As given in variable B4_q1C1

drainage - improvement? (B4_q8c2)
File: Block-4-Change-improvement-slum condition-Records

Overview	
Type: Discrete	Valid cases: 236
Format: character	Invalid: 0
Width: 1	

Literal question

Source of improvement in drainage

garbage disposal - condition (B4_q9c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

garbage disposal - condition (B4_q9c1)
File: Block-4-Change-improvement-slum condition-Records

Type: Discrete
Format: character
Width: 1

Valid cases: 728
Invalid: 0

Literal question

Condition of garbage disposal

Interviewer instructions

As given in variable B4_q1C1

garbage disposal - improvement? (B4_q9c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 256
Invalid: 0

Literal question

Source of improvement in garbage disposal

edu facility l- condition (B4_q10c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 728
Invalid: 0

Literal question

Condition of educational facility

Interviewer instructions

As given in variable B4_q1C1

edu facility - improvement? (B4_q10c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 213
Invalid: 0

Literal question

Source of improvement in educational facility

medical facility - condition (B4_q11c1)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 728
Invalid: 0

Literal question

medical facility - condition (B4_q11c1)
File: Block-4-Change-improvement-slum condition-Records

Condition of medical facility

Interviewer instructions

As given in variable B4_q1C1

medical facility - improvement? (B4_q11c2)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Discrete
Format: character
Width: 1

Valid cases: 153
Invalid: 0

Literal question

Source of improvement in medical facility

Multiplier sub-sample-wise (Wgt_SS)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 4-618

Valid cases: 730
Invalid: 0
Minimum: 4
Maximum: 618
Mean: 134.2
Standard deviation: 109

Multiplier Combined (Wgt_Combined)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Continuous
Format: numeric
Width: 6
Decimals: 2
Range: 2-309

Valid cases: 730
Invalid: 0
Minimum: 2
Maximum: 309
Mean: 67.1
Standard deviation: 54.5

Nss (nss)
File: Block-4-Change-improvement-slum condition-Records

Overview

Type: Continuous
Format: numeric
Width: 2
Decimals: 0
Range: 2-96

Valid cases: 730
Invalid: 0
Minimum: 2
Maximum: 96
Mean: 11.1
Standard deviation: 18.7

Nsc (nsc)
File: Block-4-Change-improvement-slum condition-Records

Overview	

Type: Continuous
Format: numeric
Width: 3
Decimals: 0
Range: 4-192

Valid cases: 730
Invalid: 0
Minimum: 4
Maximum: 192
Mean: 22.2
Standard deviation: 37.5

Multiplier-posted (Wgt_posted)
File: Block-4-Change-improvement-slum condition-Records

Overview	

Type: Continuous
Format: numeric
Width: 5
Decimals: 0
Range: 400-61800

Valid cases: 730
Invalid: 0
Minimum: 400
Maximum: 61800
Mean: 13423
Standard deviation: 10900.1

Documentation

Questionnaires

Schedule 0.21 : Particulars of Slum

Title   Schedule 0.21 : Particulars of Slum
Author(s) NSSO
Country   India
Language   English
Filename   Schedule_NSS65-0.21.pdf

Reports

Some Characteristics of Urban Slums -2008-2009

Title   Some Characteristics of Urban Slums -2008-2009
Author(s) NSSO
Country   India
Language   English
Filename   Report No-534-Characteristics of urban slum.pdf

IHSN study Report - NSS 65Round-Sch 0.21- Particulars of Slum

Title   IHSN study Report - NSS 65Round-Sch 0.21- Particulars of Slum
Author(s) IHSN
Language   English
Filename   IHSN Study Report-NSS65R-Schedule 0.21.pdf

Technical documents

Sample Design and Estimation Procedure NSS-65R

Title   Sample Design and Estimation Procedure NSS-65R
Author(s) NSSO
Country   India
Language   English
Filename   Estmation Procedure-NSS65R.pdf

System Design : NSS 65 Round

Title   System Design : NSS 65 Round
Author(s) NSSO,DPD
Country   India
Language   English

Filename   Dpd-System-design-65thRound.pdf

Other materials

Chapter-5: Schedule 0.21: Particulars of Slum

Title   Chapter-5: Schedule 0.21: Particulars of Slum
Author(s) NSSO
Country   India
Language English
Filename   Chapter-5_Particulars of Slum.pdf

List of State codes

Title   List of State codes
Author(s) NSSO
Country   India
Language English
Filename   State Codes_NSS 65R.pdf

List of NSS regions and its composition

Title   List of NSS regions and its composition
Author(s) NSSO
Country   India
Language English
Filename   List of NSS region.pdf

List of FOD sub-regions

Title   List of FOD sub-regions
Author(s) NSSO
Country   India
Language English
Filename   List of FOD sub-regions.pdf