

भारत एक कदम स्वच्छता की ओर

Survey Protocol

National Annual Rural Sanitation Survey

(Sampling Design, Survey Questionnaire, Quality Assurance, Data Collection, analysis, reporting, Roles of Stakeholders)

Ministry of Drinking Water and Sanitation

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Survey Protocol National Annual Rural Sanitation Survey (NARSS)

1- Introduction

The Government of India launched Swachh Bharat Mission (SBM) (Clean India Mission) on October 2, 2014 to accelerate efforts to achieve universal sanitation coverage, improve cleanliness and eliminate open defecation in India by 2019.

The program is considered India's biggest drive to improve sanitation, hygiene and cleanliness. The effectiveness of the program is predicated upon generating demand for toilets leading to their construction, and sustained use by all the household members. It also aims to promote better hygiene behaviour amongst the population and improve cleanliness by initiating Solid and Liquid Waste Management (SLWM) projects in the villages, towns and cities of the country. There is a strong emphasis on behaviour change, including a focus on interpersonal communication; strengthening implementation and delivery mechanisms down to the GP level; and giving States flexibility to design delivery mechanisms that take into account local cultures, practices, sensibilities and demands. In addition, the program focuses on capacity building at state, district and GP level.

The vision for SBM-G is to accelerate rural sanitation coverage to achieve Swachh Bharat by 2019. The estimated budget for SBM-G is US\$22 billion over five years. The objectives of SBM-G are to:

- bring about an improvement in the general quality of life in the rural areas, by promoting cleanliness, hygiene and eliminating open defecation;
- accelerate sanitation coverage in rural areas to achieve the vision of Swachh Bharat by October 2, 2019;
- motivate communities and Panchayati Raj Institutions (PRIs local governments)
- to adopt sustainable sanitation practices and facilities through awareness creation and health education;
- encourage cost-effective and appropriate technologies for ecologically safe and sustainable sanitation; and
- Develop, wherever required, community-managed sanitation systems focusing on scientific solid and liquid waste management systems for overall cleanliness in the rural areas.

2. The Bank's Program (PforR)

The Bank Program (PforR component of the Operation) supports the entire national SBM-G program by channelling US\$1.475 billion through the incentive grant window of SBM-G in support of the national program's objective of recognizing and rewarding the performance of states on achieving key sanitation outcomes -that is reducing open defecation, sustaining ODF and rural population with Solid and Liquid Waste Management (SLWM). Program funds will be disbursed to MDWS on achievement of Disbursement Linked Indicators (DLIs) and MDWS will release grant funds to states, based on their performance.

The World Bank through the 'Swachh Bharat Mission Support Operation' supports following two categories of activities:

(a) Performance incentives for sanitation improvement in rural areas;

(b) Technical Assistance for strengthening institutional capacities on program management, advocacy, and communications, and implementing a credible and robust monitoring & evaluation system to measure results of SBM-G.

According to the World Bank support project design, SBM-G performance of the states against the disbursement linked indicators (DLI) is to be measured through conducting national annual rural sanitation survey (NARSS). Distribution of financial incentives to states would be proportional to the actual performance of the states. The four DLIs identified for this purpose are:

DLI #1: Reduction in the prevalence of Open Defecation

DLI #2: Sustaining ODF Status in villages

- DLI #3: Increase in population with Solid Liquid Waste Management practices
- DLI #4: Operationalization of Performance Incentive Grant Scheme by MDWS

MDWS had already issued guidelines in October 2016 to states on the performance linked incentive grant scheme initiative of performance linked incentive scheme based on NARSS results. A copy of guidelines is annexed for reference (Annexure 1).

3. Constitution of 'Expert Working Group'

To oversee and support the entire NARSS process, an Expert Working Group has been constituted under the Chairmanship of Prof. Amitabh Kundu with members from MDWS, World Bank, UNICEF, BGMF, Water Aid India, RICE, Ministry of Statistics and programme Implementation (MOSPI). So far, the group met five times. While the fourth meeting was conducted under the chairmanship of Prof. Kundu in October 2016, the fifth meeting occurred on 06 June 2017, under the chairmanship of Sh. N.C. Saxena, Ex-Secretary, Ministry of Rural Development, who was inducted as Co-Chair of the EWG, as Prof. Kundu was out of country for few months. Minutes of the Meeting (MoM) of last two meetings are annexed for reference (Annexures 2 & 3).

Disbursements of DLI Incentive Grant to States

The first round of NARSS data collection during 2017 is considered as baseline to set benchmarks against the three DLIs related to the sanitation outcomes. DLI#4 would be effective in 2017-18 after the NARSS is complete and results are published and shared with the states.

Second round in next year would assess the state and national level progress in terms of:

a) Reduction in ODF Incidence,

b) Sustainability of ODF status, and

c) Increase in proportion of rural population with safe SLWM management practices, against the baseline benchmarks.

Funds to states would be released based on the actual performance as established by NARSS results generated year on year, which will form the basis for release of performance incentives to the states. A prototype would be developed and put in place to effectively and efficiently manage the NARSS results generation as well as DLI based incentive release to states. Ministry plans to develop a DLI module in its IMIS to gather data from the Survey.

Calculation of achievements against DLIs and Disbursement Calculations

The achievements against the DLIs at the state level needs to be calculated in two steps. First, in each survey round, the percent of population that practices OD will be estimated from the household survey, using appropriate sample weights that reflect the sampling design of the survey. This will be multiplied by the estimated rural population in the state during the survey year to calculate the absolute number of people who practice OD in the state. The population estimate for each state will be based on population projections by the Registrar General of India and rural-urban break-up estimated by the Ministry of Statistics and Programme Implementation. The detailed formulae have been worked out together with World Bank. A matrix of questions responding to respective DLIs from each of the questionnaire is annexed (Annexure 7)

Sampling Weightage

Besides, based on the actual sample covered sampling weights would be applied in each round to compute the DLIs. The basic objective of weighting sample data is to try and maximize the representativeness of the sample in terms of the size, distribution, and characteristics of the study population. When sample units have been selected with differing probabilities, it is common to weight the results inversely proportional to the unit selection probabilities, i.e., the design weight, so as to reflect the actual situation in the population.

The theoretical procedure to be adopted for the proposed weighing is as under: During the sampling process, a multi staged sampling methodology has been utilized as shown below:

ODF villages (In case of Non-ODF, region level multiplier will also be added)

Stage 1: Selection of PSUs

Stage 2: Selection of segments within each PSU

Stage 3: Selection of household from each of the selected segments

Thus, the estimation process would follow a method in which the sample is projected to the universe in each stage of sampling. The following figure depicts the weighing process



sample calculation has been provided in the table below. However, detail calculation would be worked out.

Selection probabilities and sampling weights: The ODF and non-ODF portions of India's 32 states are the NARSS sampling strata. Since villages are selected with PPS within each stratum, the probability p_{hi} of selecting village hi in stratum h ($1 \le h \le 64$) is given by

$$p_{hi} = \frac{k_h n_{hi}}{N_h} \tag{1}$$

where

 k_h is the number of villages chosen in stratum h,

*n*_{hi} is the size of village *hi*, and

 N_h is the size of stratum h

(with both n_{hi} and N_h expressed in the measure of size chosen for the PPS selection – either the population or the number of households).

The probability *p*_{hij} of selecting household *hij* in village *hi* of stratum *h*, *if the village is listed without segmentation*, is given by

$$p_{hij} = p_{hi} \frac{m_{hi}}{M_{hi}}$$
[2.1]

where

p_{hi}	is the probability of selected in the village (given by Formula [1] above),
<i>m</i> hi	is the number of households selected in the village (normatively always 15), and
Mhi	is the total number of households listed in the village.

If the village requires segmentation and two segments are selected and listed – one purposely and another randomly from among the remaining segments, *p*_{thij} is given by

$$p_{hij} = \begin{cases} p_{hi} \frac{m'_{hi}}{M'_{hi}} & \text{for households in the purposely selected segment} \\ p_{hi} \frac{1}{(s_{hi}-1)} \frac{m'_{hi}}{M'_{hi}} & \text{for households in the randomly selected segment} \end{cases}$$
[2.2]

6.6. <u>Roles and Responsibilities:</u>

Following are the roles and responsibilities of IVA, EWG and MDWS:

	Roles and Responsibilities									
Areas	IVA									
NAARS Protocol	Conduct a baseline rural sanitation survey to provide statistically rural representative estimates for all States/UT for key rural sanitation performance indicators under SBM- G	Approve the protocol for NARSS to ensure uniform and consistent approach to survey	Provide comments and support finalization of uniform and systematic approach for NARSS							
Inception Report & Work Plan	NARSS Inception Stage Work-Plan and Sampling Plan		Review and approve Inception Report and Work Plan Inception							
	Responsible for measurement of selected rural sanitation performance indicators under SBM-G achieved by States and UTs	Provide guidance and approval on measurement protocol, survey methodology, structure of reports and operational protocol	Provide support and guidance to IVA for a uniform and consistent approach to NARSS							

Monitoring and review	Operational implementation of the survey protocol as approved by MDWS ensuring consistent approach	Periodic review of progress and provide advice and suggestions as needed	Monitor implementation of the survey protocol as approved
	Day to day monitoring , supervision and management of NARSS		Provide advice and guidance as needed on effective conduct and management of NARSS
Data collection, analysis & quality control	Hiring, Deployment and Training of Survey Team		Approve the Staffing and staffing plan as proposed by IVA
	Finalize Data Collection Instruments	Approve the data collection instruments	Review the use and efficacy of data collection instruments
	Development of Manuals and training on it		Review and approve the manuals developed for NARSS
	Data Processing and Analysis systems	Review periodic reports submitted by MDWS to EWG	Review and approve the data processing and analysis protocol
	Quality Control and quality assurance and undertake sample checks	Participate in quality control and quality assurance through field visits, spot checks	Ensure quality control and quality assurance and undertake sample checks
	Independent Verification Reports to MDWS as per agreed protocol	Approve the report structure	Review, comment and approve the reports submitted by IVA
DLIs Disbursement	Linking NARSS outcomes to DLIs	Review of the model proposed for linking NARSS outcomes to DLIs	Approval of model to link NARSS outcomes to DLIs
	Any other action needed for proper conduct of NARSS		Provide timely notice on any additional actions needed

Annexure 5: NARSS Questionnaire

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) - ROUND 1

QUESTIONNAIRE - HOUSEHOLD

Conventions used in this document:

Interviewer instructions are in red, bold, font.

Programmed items are in green font. Additionally all skip would be automated

Observation related questions are in **bold Blue font**

	IDENTIFICATION					
1.1	Please select the name and code of the State/Union Territory (UT) Dropdown menu containing the names and codes of the sampled states/UTs					
1.2	Please select the name and code of the district Dropdown menu containing the names and codes of the sampled district within the selected state/UT					
I.2A	Please select the name and code of the Block Dropdown menu containing the names and codes of the sampled sub district within the selected district					
1.3	Please select the name and code of the village Dropdown menu containing the names and codes of the sampled villages within the selected district suffix with code & original/additional					
1.4	Type of Village – (Auto code)	ODF 1 Non ODF 2				
1.5	Structure Number (alpha numeric)					
I.6	HH Number (numeric)					
1.7	Please write the interviewer name and code					
I.8	Please write the supervisor name and code					
1.9	Please write the name of Head of Household					
I.10	Please write the name of the respondent					
1.11	Please write the mobile number of the respondent					

	Write '999999999' if respondent doesn't provides the phone number	
1.12	Date of the interview To be auto computed (not to be displayed)	
1.13	Interview start time To be auto computed (not to be displayed)	

Consent

Introduction:

Greetings!

My name is ______, and I am working as an interviewer with Kantar Public, a leading research organization. At present, we are conducting a survey under Swachh Bharat Mission (SBM) for MoDWS (Ministry of Drinking Water and Sanitation), Government of India to assess the sanitation behaviour of the population. We wish to know about you, your family, and your village, and would like to spend about 15 minutes with you. We are talking to several people in this and other villages. Talking to us or not is your decision.

Confidentiality:

The information that is collected during the interview will be kept private. If you talk to us, then you will help us complete our study

Contact Information:

The project team is willing to answer any questions you may have concerning the procedures described or the research. If you need more information on the survey, please contact the following person:

- 1. Dr Anoop Tripathi, PMC, Ministry of Drinking Water and Sanitation , Contact Number-9934302546
- 2. Pushpendra Mishra/Saptarshi Guha , KANTAR PUBLIC , Contact Number-011- 42697800

Respondent has given consent for both interview and clicking the picture of toilet - Yes-1 No-2

SECTION A : ACCESSIBILITY & FUNCTIONAL STATUS OF TOILET								
Q	Question	Response Options	Codes	Skip				
No.								

Q1	Whether you and your family members have access to a toilet, if yes what kind of Toilet facility?	Yes- We have access to toilet Exclusively used by our family	1	
	, SINGLE CODING	Yes- We have access to toilet used by multiple families (Shared toilet facility)	2	
		Yes- We have access to a Public toilet facility (toilet is open to the general public)	3	Go to Q 6
		No- Our family doesn't have access to any toilet (family members usually defecates in the bush, fields, or other locations)	4	Go to Q 6

If coded 4 in Q 1 then interviewer should reconfirm once more before moving to next question & check that HH do not have any toilet facility & skip to Q7

If coded 1 & 2 in Q 1, then Application should open camera for clicking the picture of toilet, please take 3 photo of toilet from different direction, front side with structure , inside & back side of the toilet

Q 2	Observe the functionality of toilet		Yes	No		
		Pan is completely broken	1	2		
		Pan is choked	1	2		
		Pits/tanks are completely covered	1	2		
		Pipes are broken or open	1	2		
Q 3	Do you have/bring water for Toilet usage from outside OR you have water source inside your	Yes –within the house/ premises		1		
	house/premises? SINGLE CODING (Observe evidence of water availability in the household –piped water supply in the toilet, or	Yes – from outside premises	2			
small water turf/tank next to the toilet, or bucket of water kept next to the toilet, or well in the house premises or hand-pump, or any other water source.		No- Water is not available for toilet usage		3		
Q 4	Can you please tell me where the	-				
	human waste/excreta get drained from the toilet?	Open Drain/Nallah		1		
	SINGLE CODING	Open pit		2		
		Pond or river or stream or a water body etc.	ny	3		
		Septic tank without soak pit				
		Septic tank with a soak Pit 5				
		Single leach pit toilet 6				
		double leach pit toilet		7		
		A closed drain with Sewer s	ystem	8		
		Don't Know		9		

Q 5	In this question, various aspects are checked to access the hygienic situation							Yes	5	No
	toilet. Read each of the option one by one and		А	a ta	let is cor ank/pit o wer syste	r to a	d to	1		2
			В		proof se /ater trap			1		2
			с	exc	nether hu creta visil uatting a	ble in t	:he	1		2
SECTION	B : USAGE OF TOILET									
Q. No.	Question		sponse tions	9	Codes			Skip		
	Can you please tell me total mer last 6 months in this household, practice of all your household m	also te	ell me							ng for
Q 6	Name (Prepare complete Family Roaster for members aged 3 years or more and ask about their Defecation practice) Start with elder member	c	Sex of the (nam e)	В	Age of the (nam e) in comp leted years	(e	Does (nam e) use atrin e Ilway s ?	C U a Ii	f coded in Q.n Did (na Dise latr often, r often, r ast 15 lays?	io. C me) ine arely
		М	F			Yes	No	Ofte n	Rarel y	Nev er
1		1	2		years	1	0	1	2	0
2		1	2		years	1	0	1	2	0
3		1	2		years	1	0	1	2	0
4		1	2		years	1	0	1	2	0
5		1	2		years	1	0	1	2	0

Q 7	Are there any children aged less than 3 years in your family?	Total children		If coded 'O' go to Q 9
		Male		
Q 8	How is child faeces disposed mostly? (SINGLE CODING) This	Put into Toilet	1	
	question would be asked for less	Buried in the ground	2	
	than 3 years of child has reported in Q 7	Thrown in open area	3	
		Thrown into garbage	4	
		Don't Know/Can't Say	9	

SECTION	C : SOLID & LIQUID WASTE DISPOSAL P	RACTICE			
Q 9	OBSERVATION ONLY: Is there any garbage or litter piled	Yes	1		
	up or dumped within the premise of the house? (Please take GPS enabled photograph) SINGLE CODING (Litter would mean – solid waste (in rural areas, examples of solid waste include wastes from kitchens, gardens, cattle sheds, agriculture, and materials such as metal, paper, plastic, cloth, and so on. They are organic and inorganic materials with no remaining economic value to the owner produced by homes). It will not include properly stored garbage in covered bins for disposal, properly collected cattle dung within the premises of the house for agricultural and other uses.)	Νο	2		
If Yes co	ded in Q 9 then Application should ope up area, take c		•	e dump	area of dumped
Q 10	How is the solid waste of HH disposed mostly?	Indiscrimination is no formal arrangement		1	
		Safely dispos within the household	sed	2	
		disposed Ou a common sy		3	
Q 11	OBSERVATION ONLY: Is there stagnant waste water	Yes		1	
	within the premise of the house? (Please take GPS enabled photograph) SINGLE CODING	No		2	

	(Waste water means –grey water generated by households stagnant at the time of survey. It would not include accumulated rain water or permanent homestead ponds within the house premises.) ed in Q 11 then Application should op	en camera for clicking t	he stagnar	it waste water,
	take one j	photograph		
Q 12	Where is the HH waste water	Indiscriminate	1	
	disposed	Flows into a common system	2	
		Kitchen Garden	3	
		Soak Pit	4	
		Any others (specify)	9	

D.1	What is the religion of Head of the	Hindu	1
	Household?	Muslim	2
		Christian	3
		Sikh	4
		Other (specify)	7
		APL	1
D.2	Which economic category does the household belong to	BPL	2
		Don't Know	9
	Which caste category does the Head of household belong to? SINGLE	Other Backward Caste	1
	RESPONSE ONLY	Scheduled Caste	2
D.3	(Interviewer may obtain a quick list of	Scheduled Tribe	3
	caste category for the hhs living in this village from the opinion leader if	General Caste	4
	necessary)	Don't Know/Can't Say	9
	Which category head of the	SC	A
	Household belong to multiple answer possible	ST	В
	If coded 2 in D.3, auto code option A in D.4.	Landless (No homestead land or agriculture land) having less than or equal to 0.005 acres of land.	С
D.4	If coded 3 in D.3, auto code option B in D.4.	Small & Marginal Farmers (who owns more than 0.005 acre but less than or equal to 4 acre of land.	D
		Labourers with only Homestead land (No agriculture land)	E
		Physically handicapped	F

Women Headed HH	G	
None of These/Don't Know	Н	

Thank the respondent

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) - ROUND 1

DRAFT QUESTIONNAIRE - SCHOOL SCHEDULE

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) - ROUND 1

QUESTIONNAIRE - SCHOOL

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	IDENTIFICATION	
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1.2	Please select the name and code of the district Dropdown menu containing the names and codes of the sampled district within the selected state/UT	
I.2A	Please select the name and code of the sub-district Dropdown menu containing the names and codes of the samples sub district within the selected district	
1.3	Please select the name and code of the village Dropdown menu containing the names and codes of the sampled villages within the selected district	
1.4	Туре of Village – (Auto code)	ODF 1 Non ODF 2
1.5	Please write the School name	
I.6	Please write the Interviewer/supervisor name and code	
1.7	Please write the name of the respondent	Head Master/Mistress/Principal- 1 Teacher other than HM/Principal - 2

		Administrator/Non-Teaching Staff-
		3
	Please write the mobile number of the respondent	
	rease write the mobile number of the respondent	
1.8	Write '999999999' if respondent doesn't provides	
	the phone number	
	Date of the interview	
1.9		
	To be auto computed (not to be displayed)	
	Interview start time	
1.10	Interview start time	
	To be auto computed (not to be displayed)	

<u>Consent</u>

Introduction:

Greetings!

My name is ______, and I am working as an interviewer with Kantar Public, a leading research organization. At present, we are conducting a survey under Swachh Bharat Mission (SBM) for MoDWS (Ministry of Drinking Water and Sanitation), Government of India to assess the sanitation behaviour of the population. We wish to know about sanitation facility in your school, and would like to spend about 15 minutes with you. We are talking to several people in this and other villages. Talking to us or not is your decision.

Confidentiality:

The information that is collected during the interview will be kept private. If you talk to us, then you will help us complete our study

Contact Information:

The project team is willing to answer any questions you may have concerning the procedures described or the research. If you need more information on the survey, please contact the following person:

- 1. Dr Anoop Tripathi, PMC, Ministry of Drinking Water and Sanitation , Contact Number-9934302546
- 2. Pushpendra Mishra/Saptarshi Guha , KANTAR PUBLIC , Contact Number-011- 42697800

Q.	Question	Response Options	Codes	Skip
No.				
Q1	Please select the type of the school	Boys school	1	
		Girls school	2	
		Co-educational school	3	
Q 2	Number of Students	Boys		
			NA-9	
		Girl		
			NA-9	
Q 3	Education level of School	Primary (Grade 1-5)	1	
	(Single Coding)(Record the highest level of education level in case of multiple)	Lower Secondary/Elementary (Grades 6-8)	2	
		Secondary (Grades 9-10)	3	
		Higher Secondary (Grades 10-12)	4	
Q 4	Does the school have access to any toilet facility?	Yes, school has an access to a toilet facility	1	
	SINGLE CODING	School do not have access to a toilet facility	2	END
Q 5	Are there separate toilets for boys and girls in the school? SINGLE CODING	Yes, there are separate toilets	1	
		No, there are no separate toilets	2	
		Not applicable	3	Auto coded in case ans is 1 or 2 in Q1
h	nterviewer should request the respondent to sho respondent has given cons	ow the toilet facility if option 1 is se sent for clicking the picture.	elected in Q4	. lf

Q.	Question	Re	sponse Option	S	Co	odes	Skip
No.							
Q 6	Will you allow us to click the photographs	Ye	S			1	
	of the toilet facility which is accessible to this school?	No)			2	
						-	
If co	ded 1 in Q 6 application should open came two photographs mus		-	-	toilet,	GPS end	abled
0.7	Diagon specify the total number of toilet			·		_	
Q 7	Please specify the total number of toilet seats available in the school	Во	ys]	
	If coded 2 in Q 5 application should not accept any response in Boys or in Girls	Gi	rlc			1	_
	only accept in common		15			J	
		Co	mmon			1	
						-	
Q 8	Please specify the total number of toilet seats functional in the school	Во	ys]	
			-				
	If coded 2 in Q 5 application should not accept any response in Boys or in Girls	Gi	rls]	
	only accept in common						
		Со	mmon]	
						-	
Q 9	Observe the functionality of toilet		Functional	ity	Yes	No	
		Ра	n is completely	broken	1	2	
		Ра	n is choked		1	2	
			s/tanks are cor	npletely	1	2	
		co	vered				
		Pip	oes are broken	or open	1	2	
							Skip
		То	ilet is locked		1		to Q12
Q 10	OBSERVATION ONLY:				Yes	No	
	Observe the usage of the toilet.	А	Toilet appears	s to be	1	2	
			well kept, in r		-		

Q. No.	Question	Re	sponse Options	C	odes	Skip
	What is the usage status of the toilet?		use with water inside or nearby			
Q 11	In this question, various aspects are being checked to access the hygienic situation of the toilet. Read			Ye	es	No
	each of the option one by one and select 'Yes' or 'No' as applicable. Please note that this is an 'observation only' question and it should not be asked to the respondent.	A	Toilet is connected to a tank/pit or to a sewer system	1	L	2
	OBSERVATION ONLY: Observe the hygienic situation in the toilet.	в	Fly proof seal available (Water trap/lid/other)	1	L	2
		с	Whether human excreta visible in the squatting area	1	L	2
Q 12	Observe evidence of handwashing practice after use of toilet		ly Water available near toilet or water point	1		
			ap available near the let or water point	2		
		ava	th water & soap nilable near the toilet or ter point	3		
			ither soap nor water ailable near the toilet	4		
Q 13	Can you please tell me where the human	То	let discharges waste dire	ectly ir	nto	
	waste/excreta get discharged from the toilet?	Ор	en Drain/Nallah		1	
	SINGLE CODING	Ор	en pit		2	-
			nd or river or stream or a ter body etc.	ny	3	-
		Sep	otic tank without soak pit		4	-
		Sep	otic tank with a soak Pit		5	1
		Sin	gle leach pit toilet		6	1
		Do	uble leach pit toilet		7	1

Q. No.	Question	Response Options	Codes	Skip
		A closed drain with Sewer system	8	
		Don't Know	9	

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) - ROUND 1

QUESTIONNAIRE - ANGANWADI CENTRE

Conventions used in this document:

Interviewer instructions are in red, bold, font.

Programmed items are in green font. Additionally all skip would be automated

Observation related questions are in bold Blue font

	IDENTIFICATION	
l.1	Please select the name and code of the state/Union Territory (UT) Dropdown menu containing the names and codes of the sampled states/UTs	
1.2	Please select the name and code of the district Dropdown menu containing the names and codes of the sampled district within the selected state/UT	
I.2A	Please select the name and code of the sub-district Dropdown menu containing the names and codes of the sampled sub district within the selected district	
1.3	Please select the name and code of the village Dropdown menu containing the names and codes of the sampled villages within the selected district suffix with code & original/additional	
1.4	Type of Village – (Auto code)	ODF 1 Non ODF 2
1.5	Please write the name of the Anganwadi Worker/Helper	
l.6	Please write the interviewer/Supervisor name and code	
1.7	Please write the mobile number of the respondent Write '999999999' if respondent doesn't provides the phone number	
1.8	Date of the interview To be auto computed (not to be displayed)	
1.9	Interview start time To be auto computed (not to be displayed)	

<u>Consent</u>

Introduction:

Greetings!

My name is ______, and I am working as an interviewer with Kantar Public, a leading research organization. At present, we are conducting a survey under Swachh Bharat Mission (SBM) for MoDWS (Ministry of Drinking Water and Sanitation), Government of India to assess the sanitation behaviour of the population. We wish to know about the sanitation facilities in your anganwadi centre and would like to spend about 15 minutes with you. We are talking to several people in this and other villages. Talking to us or not is your decision.

Confidentiality:

The information that is collected during the interview will be kept private. If you talk to us, then you will help us complete our study

Contact Information:

The project team is willing to answer any questions you may have concerning the procedures described or the research. If you need more information on the survey, please contact the following person:

- 1. Dr Anoop Tripathi, PMC, Ministry of Drinking Water and Sanitation , Contact Number-9934302546
- 2. Pushpendra Mishra/Saptarshi Guha , KANTAR PUBLIC , Contact Number-011- 42697800

Q. No.	Question	Response Options	(Codes	Skip
Q 1	Does the AWC have its own building?	Yes, has its own buildin	g	1	
		No , running in Private building/house		2	
Q 2	Does the AWC have access to any toilet facility?	Yes, AWC has a toilet in own premises		1	Q 3
	SINGLE CODING	AWC uses the toilet of t Household in case of center happens in a private building	he	2	Q 3
		AWC do not have access toilet facility	sa	3	Q 10
	er should request the respondent to show the toile consent for clicking the picture.	t facility if option 1 is selecte	ed in Q	2. If res _l	oondent
Q 3	Will you allow us to click the photographs of the toilet facility which is accessible to	Yes		1	
	this AWC?	No		2	
If coded	1 in Q 3 application should open camera for photographs must be taken of the toilet			PS enabl	led two
Q 4	Observe the functionality of toilet		Yes	No	
		Pan is completely broken	1	2	
		Pan is choked	1	2	
		Pits/Tanks are completely covered	1	2	
		Pipes are broken or open	1	2	
			1	2	Skip to Q 10

Q. No.	Question	Response Options	Codes	Skip
Q 1	Does the AWC have its own building?	Yes, has its own building	g 1	
		No , running in Private building/house	2	
	OBSERVATION ONLY: Observe the presence of water near the toilet. Is there a provision of water for use of the toilet? SINGLE CODING			
	(Observe evidence of water availability in the AWC -piped water supply in the toilet, or small water turf/tank next to the toilet, or bucket of water kept next to the toilet, or well in the house premises or hand-pump, or any other water source, plus cleanliness of the toilet.)	No	2	

Q 6	In this question, various aspects are being checked to access the hygienic situation of the toilet. Read each of the option			Yes	No	
	one by one and select 'Yes' or 'No' as applicable. Please note that this is an 'observation only' question and it should not be asked to the respondent.	а	Toilet is connected to a tank/pit or to a sewer system	1	2	
	OBSERVATION ONLY: Observe the hygienic situation in the toilet.	b	Fly proof seal available (Water trap/lid/other)	1	2	
		c	Whether human excreta visible in the squatting area	1	2	
Q 7	Can you please tell me where do excreta get	et Toilet discharges waste directly into				
	discharge from the toilet?		Open Drain/Nallah		1	
	SINGLE CODING	Open pit Pond or river or stream or any water body etc. Septic tank without soak pit Septic tank with a soak Pit Single leach pit toilet		2		_
				3		
				4		
				5		_
				6		
		Do	uble leach pit toilet		7	
		A closed drain with Sewer system Don't Know		8		
Q 8	OBSERVATION ONLY: Observe usage of the toilet.			Yes	No	
	What is the usage status of the toilet?	А	Toilet appears to be well kept, in regular use with water inside or nearby	1	2	
Q 9	OBSERVATION ONLY Whether water is available for handwashing after the usage of toilet	Only Water available near the toilet or water point		1		
		Soap available near the toilet or the water point		2		

		Both water & soap available near the toilet or water point	3	
		Neither soap nor water available near the toilet	4	
Q 10	If no toilet in Anganwadi Center then where do the children go to defecate?	Nearby Public Toilet	1	
		School Toilet	2	
		Own House	3	
		Open	4	

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) – ROUND 1

QUESTIONNAIRE – PUBLIC/COMMUNITY TOILET
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1.2	Please select the name and code of the district Dropdown menu containing the names and codes of the sampled district within the selected state/UT	
I.2A	Please select the name and code of the sub-district Dropdown menu containing the names and codes of the sampled sub district within the selected district	
1.3	Please select the name and code of the village Dropdown menu containing the names and codes of the sampled villages within the selected district	
1.4	Type of Village – (Auto code)	ODF 1 Non ODF 2
1.5	Mention the land mark of the Community Toilet	
1.6	Please write the interviewer/supervisor name and code	
1.7	Please write the name of the respondent	
1.8	Please write the mobile number of the respondent Write '999999999' if respondent doesn't provides the phone number	
1.9	Date of the interview To be auto computed (not to be displayed)	
I.10	Interview start time	

To be auto computed (not to be displayed)	

<u>Consent</u>

Introduction:

Greetings!

My name is ______, and I am working as an interviewer with Kantar Public, a leading research organization. At present, we are conducting a survey under Swachh Bharat Mission (SBM) for MoDWS (Ministry of Drinking Water and Sanitation), Government of India to assess the sanitation behaviour of the population. We wish to know about the sanitation facility in this public toilet located in your village, and would like to spend about 15 minutes with you. We are talking to several people in this and other villages. Talking to us or not is your decision.

Confidentiality:

The information that is collected during the interview will be kept private. If you talk to us, then you will help us complete our study

Contact Information:

The project team is willing to answer any questions you may have concerning the procedures described or the research. If you need more information on the survey, please contact the following person:

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- 2. Pushpendra Mishra/Saptarshi Guha , KANTAR PUBLIC , Contact Number-011- 42697800

Q.	Question	Response Options	(Codes	Skip
No.					
Q 1	Are there any public toilets located in the village?	Yes		1	
	SINGLE CODING	No		2	END
Q 2	How many public toilet facilities are there in the village? SINGLE CODING ewer should request the respondent to show t	he toilet facility. If respondent h	as aiv	en cons	ent for
	g the picture.	ne tonet juenty. Ij respondent n	us giv		chi joi
Q 3	Will you allow us to click the photographs	Yes		1	
	of this public toilet facility?	No		2	
If co	ded 1 in Q 3 application should open came two photographs must		oilet, (GPS end	ıbled
Q 4	Are there separate sections for men and women in the toilet? SINGLE CODING	Yes, there are separate sections		1	
	CODING	No, there are no separate sections		2	
Q 5	Observe the functionality of toilet		Yes	No	
		Pan is completely broken	1	2	
		Pan is choked	1	2	
		Pits/Tanks are completely covered	1	2	
		Pipes are broken or open	1	2	
		The toilet is locked/not in use	1	2	Skip to Q 10
Q 6	Is water available for use in the toilets	Yes	1		
		No	2		
Q 7	Observe evidence of handwashing practice after use of toilet	Only Water available near the toilet or water point	1		

Q. No.	Question	Re	sponse Options		Code	es	Skip
			ap available near the let or water point	2			
		ava	th water & soap ailable near the toilet or ter point	3			
			ither soap nor water ailable near the toilet	4			
Q 8	OBSERVATION ONLY: Observe the usage of the toilet.			Ye	s N	0	
	What is the usage status of the toilet?	A	Toilet appears to be well kept, in regular use with water inside or nearby	1		2	
Q 9	Can you please tell me where the human waste/excreta get discharged from the	· ·					
	toilet?	Ор	en Drain/Nallah		1		
	SINGLE CODING	Ор	en pit		2		
			nd or river or stream or an ter body etc.	ıy	3		
		Se	ptic tank without soak pit		4		
		Se	ptic tank with a soak Pit		5		
		Sin	gle leach pit toilet		6		
		Do	uble leach pit toilet		7		
			losed drain with Sewer stem		8		
		Do	n't Know		9		
Q 10	Is there a user charge for use of the toilet	et Yes			1		
		No	, 		2		

NATIONAL ANNUAL RURAL SANITATION SURVEY (NARSS) - ROUND 1

QUESTIONNAIRE–PUBLIC SPACES SANITATION SCHEDULE

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1.2	Please select the name and code of the district Dropdown menu containing the names and codes of the within the selected state/UT	ne sample	ed district				
I.2A	Please select the name and code of the Block Dropdown menu containing the names and codes of the district within the selected state/UT	ed sub					
1.3	Please select the name and code of the village Dropdown menu containing the names and codes of the within the selected district	ne sample	ed villages				
1.4	Type of Village – (Auto code)		ODF 1 Non OD 2	F			
1.5	Please write the supervisor name and code						
1.6	Date of the interviewTo be auto computed (not to be d	lisplayed))				
1.7	Interview start time To be auto computed (not to be di	splayed)					
Q. No.	Question		Response Options	Codes	Skip		
Q1	Area that are/were used for open defecation in the past		Visible faeces Found	1			
			faeces not found	2			
Q2	A. Places having instances forOpen Defecation	B. Level of Instances					

	A . Important Public Places or locations		in Th Villa	-	Visible faeces Found	faeces not found	
			Yes	No			
	&	Hospitals/Public Health Centre	1	2	1	2	
		Schools	1	2	1	2	
	B . Instances of people	Panchayat Bhawan	1	2	1	2	
	defecating in	Community Centres/Halls	1	2	1	2	
	the open or visible faeces on ground	Places of Worship- Temple/Gurdwara/Masjid/Church	1	2	1	2	
		Bus stand/Railway Station/Market Places	1	2	1	2	
		Public/Govt Offices	1	2	1	2	
		Public Drinking Water Sources(Well/Hand pump/Stand post/Fountains/Springs/Community Tanks	1	2	1	2	
		Others(Specify)	1	2	1	2	
	For every place	s If coded 1 in Q 2B then application s	hould	camer	a for taki	ing photo	graph
Q3	Open ground/fie	lds		Visi fae Fou	ces	1	
				fae fou	ces not nd	2	
	If code	ed 1 in Q 3 then application should car	mera f	or taki	ng photo	graph	1
Q4	Roads alongside	the village		Visi fae Fou	ces	1	
				fae fou	ces not nd	2	
	If code	ed 1 in Q 4 then application should car	mera f	or taki	ng photo	graph	

				<u> </u>	
Q5	Any infamous places		Visible faeces Found	1	
			faeces not found	2	
	If coded 1 in Q 5 then application sl	hould cai	mera for taking photogr	aph	
Q 6		No trea	atment of solid waste	1	
	Solid waste	Open b	urning	2	
		Dumpe bodies	d in river/ water	3	
		arrang	unity level composting ement(/Vermicompostetc)	4	
			unity level waste on arrangements	5	
			ated waste collected, ely managed	6	
Q 7		No dra	inage system/ soak pit	1	
	(Multiple response possible)	Drainir body/r	g in open water iver	2	
		Flows i system	n a some kind of safe	3	
		into dra	ind of treatment (ain/ kitchen /soak pit)	4	
Q 8	Public places show minimal level of littering	Yes		1	
	OBSERVATION ONLY: Observe the whole village public places and record	No		2	
Q 9	Public places show minimal level of water logging	Yes		1	
	OBSERVATION ONLY: Observe the whole village public places and record	No		2	

Annexure 6: DASH Board Design & Layout

National Annual Rural Sanitation Survey (NARSS)





State Report (Please click on State Name in the below map)



National Annual Rural Sanitation Survey (NARSS)



HH-All State

			0	DF			Non ODF							
State		PSUs			HHs			PSUs		HHs				
Name	Tar get	Comp leted	Cove rage											
А														
В														

HH-One State

			OI	DF			Non ODF							
District		PSUs		HHs				PSUs		HHs				
Name	Tar get	Comp leted	Cove rage											
A														
В														
С														

(Select the district for PSU wise Report)

HH-PSU

		ODF		Non ODF					
PSU Name	Target	Completed	Coverage	Target	Completed	Coverage			
A									
В									
С									

National Annual Rural Sanitation Survey (NARSS)

							inge or										
				(DDF				Non ODF								
Stat e Na me	AWC				School			Public Toilet		AWC			School			Public Toilet	
	T ar	Co mpl		T ar	Co mpl	Co ver	Co mpl	Co ver	T ar	Co mpl	Co ver	T ar	Co mpl	Co ver	Co mpl	Co ver	
	ge	ete	ag	ge	ete	ag	ete	ag	ge	ete	ag	ge	ete	ag	ete	ag	
	t	d	е	t	d	е	d	е	t	d	е	t	d	е	d	е	
А																	
В																	

Village Survey-All State

Village Survey -One State

				C	DDF				Non ODF							
Distr	AWC			School			Public Toilet		AWC			School			Public Toilet	
ict Nam e	T ar g et	Co mpl ete d	Co ver ag e	T ar g et	Co mpl ete d	Co ver ag e	Co mpl ete d	Co ver ag e	T ar g et	Co mpl ete d	Co ver ag e	T ar g et	Co mpl ete d	Co ver ag e	Co mpl ete d	Co ver ag e
А																
В																

Village Survey -PSU

				C	DDF							No	n ODF			
PS UN		AWC			Schoo)I	Pul Toi			AWC			Schoo	I	Puk Toi	
am e	Ta rg et	Co mpl ete d	Co ver ag e	Ta rg et	Co mpl ete d	Co ver ag e	Co mpl ete d	Co ver ag e	Ta rg et	Co mpl ete d	Co ver ag e	Ta rg et	Co mpl ete d	Co ver ag e	Co mpl ete d	Co ver ag e
Α																
В																
				-												

KEY INDICATOR REPORT

HH-All State

|--|

State	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)
A				
В				
С				

HH-One State

	0	DF	Non-ODF			
Districts	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)		
А						
В						
С						

HH-Village

	0	DF	Non-ODF			
Village Name	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)	Number of HH who do not have access toilet (If coded 4 in Q No -1)	Number of HH defecate in open place in last one month (if coded any number in Q No. 8 B)		
А						
В						
С						

Annexure 7: Question and DLIs Matrix

For DLI 1

SNO	Type of Schedule	Question No	Question	Option indicating No OD incidence	Criteria (clearly spelled out as Positive statements)
1	HH Schedule	1	Toilet facility is accessible to you and your family members?	1, 2, or 3	Accessibility to toilet

2	2	Observe for functionality - Pan is completely broken -Pan is choked - Pits/tanks are completely covered - Pipes are broken or open	2 2 1 2	functional Toilets
3	4	where the human waste/excreta get disposed from the toilet?	5,6,7,8	Safe discharge of Human excreta from toilet
4	5	Hygiene situation of toilet	A - 1 B-1 C- 2	hygienic toilet (Oro-fecal route broken)
5	6	complete Family Roaster and ask about their Defecation practice	Number of $C-1$ responses	% of Member Using toilet always
6	8	Dispose the child faeces (only if Q 7 is Yes)	1,2	Safe disposal of child faeces

For DLI 2:

SN O	Type of Schedul e	Questio n No	Question	Option indicatin g ODF	Criteria (clearly spelled out as Positive statement s)
1		1	toilet facility is accessible to you and your family members?	1, 2, or 3	Accessibilit y to toilet
2		2	Observe for functionality - Pan is completely broken -Pan is choked - Pits/tanks are completely covered - Pipes are broken or open	2 2 1 2	functional Toilets
3	HH Schedule	4	where the human waste/excreta get disposed from the toilet?	5,6,7,8	Safe discharge of Human excreta from toilet
4		5	Hygine situation of toilet	A - 1 B-1 C- 2	hygienic toilet (Oro- fecal route broken)
5		6	complete Family Roaster and ask about their Defecation practice	C – 1 responses	% of Member

6 8 Dispose the child faces (only if Q 7 is Yes) 1.2 Safe disposal o child feaces 8 4 Does the school have access to any toilet facility 1 5chool having access to toilet 9 9 Observe for functionality - Pan is completely broken - Pan is completely broken - Pines are completely covered - Pins/tanks are completely covered - Pins/tanks are completely covered - Pins/tanks are completely covered - Pines are broken or open 1 Toilet us toilet us - Pines are broken or open 10 What is usage status of toilet 1 Toilet us - Pines are broken or open 1 11 11 hygiene status of toilet 1 Toilet us - Proken) 12 13 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Human excreta 13 2 - Pins/tanks are completely broken - Pan is conbletely covered - Pins is choked 1 8.2 14 4 Observe for functionality - Pins is choked or open 2 Toilets - Pins/tanks are completely broken - Pan is choked 2 15 AWC 6 hygiene status of toilet A - 1 - Pines are broken or open 2 15 6 hygiene tatus of toilet					for all	Using
6 8 Dispose the child facces (only if Q 7 is Yes) 1.2 Safe diposal 0 child facces (only if Q 7 is Yes) 8 4 Does the school have access to any toilet facility 1 School having access to toilet facility 9 9 Observe for functionality -Pan is completely broken -Pan is completely broken -Pan is choked 2 -Pits/tanks are completely covered 1 Toilet us -Pips are broken or open 2 10 What is usage status of toilet A - 1 hygienic toilet (toilet for toilet or toilet or toilet facility 11 11 hygiene status of toilet A - 1 hygienic toilet facility 12 13 where the human waste/excreta get discharge of Huma excreta from toilet A - 1 13 2 Does the AWC have access to any toilet facility AWC 14 4 Observe for functionality -Pin is completely broken -Pin is completely broken -Pin is completely broken -Pin is choked -Pin is completely covered -Pin is choked -Pin is completely broken -Pin is completely broken -Pin is completely broken -Pin is completely broken -Pin is choked -Pin is completely covered -Pits/tanks are completely covere					members	toilet
1 Yes) diposal of child feaces 8 4 Does the school have access to any toilet facility 1 School having access to to toilet 9 9 Observe for functionality - Pan is choked 2 Function -Pan is choked 2 -Pan is choked 2 - 10 School 2 - Function 11 10 What is usage status of toilet 1 Toilet usation or open 11 11 hygienic status of toilet A - 1 hygienic toilet (or C-2) 12 13 where the human waste/excreta get disposed from the toilet? 5.6,7,8 Safe 13 2 Does the AWC have access to any toilet facility 1 & 2 & AWC AWC 14 4 Observe for functionality - Pan is choked 2 Toilet usate access to any toilet facility 14 4 Observe for functionality - Pan is choked 2 Toilets 14 4 Observe for functionality - Pan is choked 2 1 14 4 Observe for functionality - Pan is choked 2 1 15 schedule 6 hygiene status of toilet A - 1 hygienic toilet 16 7 where the human waste/excreta get discharge discharge of Human excre			0	$\mathbf{D}_{\mathbf{r}}^{\mathbf{r}} = \mathbf{r} + $	1.0	
8 4 Does the school have access to any toilet facility 1 School having access to toilet facility 9 9 Observe for functionality - Pan is completely broken -Pan is completely broken -Pan is choked 2 Function Toilets 10 School -Pan is completely covered 1 Toilet use Toilet use 11 11 hygiene status of toilet 1 Toilet use 11 11 hygiene status of toilet A - 1 hygienic toilet (Toilet (Or C - 2) fecal rou broken) 12 13 where the human waste/excreta get disposed from the toilet? 5.6.7.8 Safe discharge of Human excreta is toilet 14 4 Obes the AWC have access to any toilet facility 1 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 & 2 &	6		8	-	1,2	
8 4 Does the school have access to any toilet facility 1 School having access to toilet 9 Observe for functionality -Pan is completely broken -Pan is completely covered -Pan is completely covered -Pits/tanks are completely broken -Pan is conduct -Pits/tanks are completely broken -Pan is conduct -Pits/tanks are completely covered -Pits/tanks are completely cove				(ies)		-
8 4 Does the school have access to any toilet facility 1 School having access to any toilet facility 9 9 Observe for functionality - Pan is completely broken 2 2 -Pin is choked - Pin is choked - Pins is choken - Pins choked - Pins is choked - Pins is choked - P						
9 Observe for functionality -Pan is completely broken -Pan is choked 2 -Pan is choked 10 -Pan is choked 10 -Pits/tanks are completely covered 11 -Pipes are broken or open 11 -Pipes are broken 11 -Pipes are broken or open 11 -Pi						
9 Observe for functionality -Pan is completely broken -Pan is choked -Pins is choked -Pins choked -Pins choked -Pins choked -Pins choked -Pins choked -Pins choked -Pins choked -Pins choked 10 2 Function Toilet us -Pins choked 2 10 What is usage status of toilet 1 Toilet us -Pins choked -Pins	8		4	-	1	
9 9 Observe for functionality -Pan is completely broken -Pan is choked 2 -Pits/tanks are completely covered 1 1 Function Toilets 10 School 1 Toilets 1 11 10 What is usage status of toilet 1 Toilet use 1 11 11 hygiene status of toilet A - 1 B-1 cover hygienic toilet (Or C-2 12 13 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Huma excreta from toil 13 2 AWC facility AWC -Pan is completely broken -Pan is choked 2 2 -Pits/tanks are completely broken -Pan is choked 1 8.2 AWC toilet facility 14 4 Observe for functionality -Pipes are broken or open 2 2 functiona access to toilet 15 AWC schedule 6 hygiene status of toilet A - 1 B-1 cover hygienic toilet (Or fecal rou or toroken) 16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Huma excreta from toil				тасшту		-
9 Observe for functionality -Pan is completely broken -Pin is choked 2 2 2 Function. Toilets 10 School - Pits/tanks are completely covered - Pipes are broken or open 1 Toilet use 11 10 What is usage status of toilet 1 Toilet use 11 hygienic status of toilet A - 1 B-1 toilet (Or C - 2 broken) B-1 broken) toilet (Or C - 2 broken) 12 13 where the human waste/excreta get disposed from the toilet? 5,6,7,8 discharge of Huma excreta from toil Safe 13 2 Does the AWC have access to any toilet facility 1 & 2 completely broken -Pan is completely broken -Pan is choked 1 & 2 completely broken -Pan is choked 2 completely completely broken -Pan is choked 3 completely completely covered 1 completely completely c						
School - Pan is completely broken -Pan is choked 2 2 1 Toilets 10 School - Pits/tanks are completely covered - Pipes are broken or open 1 - 10 School 1 Toilet use - Pipes are broken or open 1 - 11 10 What is usage status of toilet 1 Toilet use - Fipes are broken or open - - 11 11 hygiene status of toilet A - 1 - B - 1 - C - 2 - Fecal row - B - 1 - B - 1 - C - 2 - Fecal row - B - 1 - B - 1 - C - 2 - Fecal row - B - 1 - C - 2 - Pies/tanks are completely broken - Pipes are broken or open - - - 13 2 Does the AWC have access to any toilet facility 1 & 2 - Pits/tanks are completely broken - Pan is choked 1 - Pipes are broken or open 1 - Pipes are broken or open - Toilets 15 AWC schedule 6 - Pits/tanks are completely covered - Pipes are broken or open - - - - 16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 - Safe discharge of Humal excreta from toil Safe discharge of humal excreta from toil - - -			0			
School -Pan is choked 2 10 School -Pipes are broken or open 1 11 10 What is usage status of toilet 1 11 11 hygiene status of toilet A - 1 11 11 hygiene status of toilet A - 1 12 13 where the human waste/excreta get disposed from the toilet? 5.6.7.8 13 2 AWC Safe 14 4 Observe for functionality - Pan is completely broken - 2 Functionality - Pipes are broken or open 14 4 Observe for functionality - Pin is choked - 2 Functionality - Pin is choked - 2 15 AWC 6 hygiene status of toilet A - 1 16 7 where the human waste/excreta get disposed from the toilet? 5.6.7.8	9		9		2	
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14 4 Observe for functionality - Pan is completely broken -Pan is choked 2 Toilets 15 AWC schedule 6 hygiene status of toilet A - 1 B-1 disposed from the toilet? hygienic broken 16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Human excreta from toil					1&2	Ũ
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15 AWC 6 hygiene status of toilet A - 1 hygienic toilet (Or fecal rour broken) 16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Human excreta from toilet				•		
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15 AWC 6 hygiene status of toilet A - 1 hygienic 15 AWC 6 hygiene status of toilet A - 1 hygienic 16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Human excreta from toilet						Toilets
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16 7 where the human waste/excreta get disposed from the toilet? 5,6,7,8 Safe discharge of Human excreta from toilet?		seneauc			C- 2	fecal route
disposed from the toilet? discharge of Human excreta from toile						broken)
of Human excreta from toil	16		7	where the human waste/excreta get	5,6,7,8	Safe
excreta from toil				disposed from the toilet?		discharge
from toil						of Human
						excreta
178What is usage status of toilet1Toilet use						from toilet
						Toilet used
1810If no toilet in Anganwadi Center then1,2 or 3Children	18		10		1,2 or 3	
where do the children go to defecate using sor				where do the children go to defecate		using some

					facility for defecation
19		5	Observe for functionality - Pan is completely broken -Pan is choked - Pits/tanks are completely covered - Pipes are broken or open	2 2 1 2	functional Toilets
20	Public Toilet	6	Is water available for use in the toilets	1	Water available to ensure usage and cleanliness
21		8	What is usage status of toilet	1	Toilet used
22		9	where the human waste/excreta get disposed from the toilet?	5,6,7,8	Safe discharge of Human excreta from toilet
19		1	Area that are/were used for open defecation in the past	2	Visible feaces not found
20		2	All Important public places (only if ans for A is 1)	2	Visible feaces not found
21	Public Spaces	3	Open ground/fields	2	Visible feaces not found
22		4	Roads alongside the village	2	Visible feaces not found
23		5	Any infamous places	2	Visible feaces not found

For DLI 3:

SNO	Type of Schedule	Question No	Question	Option indicating some SLWM	Criteria (clearly spelled out as Positive statements)
1	HH Schedule	9	Is there any garbage or litter piled up or dumped within the premise of the house	2	No Garbage or Litter piled up in the premise of the house

2		10	how is the solid waste of HH disposed of?	2, 3	Some mechanism of safe disposal of solid waste
3		11	Is there stagnant waste water within the premise of the house	2	No Stagnant water in the premise of the house
4		12	Where is the HH waste water disposed	2,3,4	Some mechanism for safe disposal of waste water
5		6	Is the Village performing safe disposal of Solid waste	4,5 & 6	Community level arrangement for safe management of solid waste
6	Public space schedule	7	How is the waste water disposed of	3&4	Some safe system of Disposal/treatment
7		8	Public places show minimal level of littering	1	minimal littering
8		9	Public places show minimal level of water logging	1	minimal water logging