

**Republic of India**

**Data Collection Survey on  
Improvement of Environment  
in Varanasi City, Republic of India**

**Final Report  
(Annex)**

**February 2016**

**Japan International Cooperation Agency  
(JICA)**

**Kokusai Kogyo Co., Ltd.  
Sewerage Business Management Centre**

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# ANNEX A Questionnaire and Results of Public and Institutional Opinion Surveys

## Data Collection and Clarification Study on Improvement of Environment in Varanasi City

### Questionnaire for Household Survey

*[Respondent must be an adult member of the household, ideally the head of the household or their spouse. Interviewers should spend a few minutes building rapport with the respondent.]*

उत्तरदाता एक वयस्क सदस्य होना चाहिए। आदर्श रूप से घर का मुखिया या उसका पति/पत्नी। साक्षात्कर्ता उत्तरदाता के साथ तालमेल बनाने के लिए कुछ मिनट लगाएँ।

My name is \_\_\_\_\_ and I am working with a Delhi-based research institute named CMS. We are gathering information about people's knowledge and experience with household sanitation. We do not plan to build any facilities such as toilets, wells etc. but we in collaboration with Japanese researchers plan to write a report on the basis of this information. /

मेरा नाम \_\_\_\_\_ है और मैं दिल्ली की एक शोध संस्था सी.एम.एस. के साथ काम कर रहा/रही हूँ। हम घरेलू स्वच्छता के बारे में लोगों के ज्ञान और अनुभव के बारे में जानकारी एकत्र कर रहे हैं। हमारी किसी शौचालय बनाने की योजना नहीं है लेकिन जापान के शोधकर्ताओं के साथ मिलकर इस जानकारी के आधार पर रिपोर्ट बनाने की योजना है।

You will understand more about our work during our discussion. You can ask me to explain anything you don't understand at any time during our conversation, and you are free to end the conversation at any time. All information you provide will be kept confidential, that is, your name or other identification will not be reported along with your answers to the questions. /

चर्चा के दौरान आप हमारे काम के बारे में अधिक जान जायेंगे। यदि आपको कोई भी बात समझ नहीं आती है तो हमारी बात-चीत के दौरान किसी भी समय आप पूछ सकते हैं और चाहे तो किसी भी समय बात-चीत बंद कर सकते हैं। आप के द्वारा दी गयी संपूर्ण जानकारी गुप्त रखी जायेगी जैसे की आपका नाम या दूसरी पहचान आपके जवाबों के साथ रिपोर्ट नहीं की जायेगी।

Are you able to answer a few questions for us? It will take about 1 hour. /

क्या आप हमारे कुछ प्रश्नों के जवाब देने में सक्षम हैं? इसमें एक घंटा लगेगा।

**(Please make sure that the respondent was not interviewed previously by JICA Toilet Study.)**

**यह सुनिश्चित कर ले कि उत्तरदाता पहले रॉउड में शामिल नहीं थे।**

#### Section A: Interview Identification/उत्तरदाता की पहचान

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
1	Questionnaire number/ प्रश्न पत्र संख्या		
2	Blockname/ ब्लॉक का नाम		For Rural
3	GP name/ ग्राम पंचायत का नाम		
4	Village name/ गाँव का नाम		
5	Local government's name/ स्थानीय सरकार का नाम		For Urban
6	Ward name/ वार्ड नम्बर		
7	Date of Interview/ साक्षात्कार की तिथि	7.1 dd_____, mm_____, 2015 7.2. Start time/शुरु करने का समय: _____ End time/समाप्त करने का समय: _____	
8	Interviewername/ साक्षात्कार का नाम		
9	Supervisor/सुपरवाइजर का नाम		
10	Checked by/जाँचकर्ता का नाम		

**Respondent Information /उत्तरदाता की जानकारी**

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
11	What is your name?/आपका नाम क्या है?			
12	How old are you? / आप कितने वर्ष के हो?			
13	What is your relationship to the head of the household?/ /आपके परिवार के जो मुखिया हैं वह आपके क्या लगते हैं?	Self/स्वयं	1	
		Spouse/पति/पत्नी	2	
		Son/daughter/बेटा/बेटी	3	
		Others Specify _____ अन्य स्पष्ट करें		
14	What is the respondent's sex? उत्तरदाता का लिंग क्या है?	Male/पुरुष	1	
		Female/महिला	2	
15	What is the sex of the household head?/ जो परिवार का मुखिया है वह पुरुष है या महिला? <i>[Enter sex even if the respondent is the head of household]/ अगर उत्तरदाता घर का मुखिया है तो भी यह सवाल पूछें</i>	Male/पुरुष	1	
		Female/महिला	2	
16	What is the occupation of the head of the household? /परिवार के मुखिया क्या काम करते हैं?	Professional/Technical/ व्यवसायिक / तकनीकी	1	
		Factory worker/कारखाने में काम	2	
		Day labourer/दिहाड़ी मजदूर	3	
		Government Service/सरकारी नौकरी	4	
		Service/Sales/Commercial/ petty-trader गैर सरकारी नौकरी / सेल्समैन / वाणिज्यिकी / छोटा	5	
		Agricultural/खेतिहर	6	
		Housewife/गृहिणी	7	
		Student/छात्र	8	
		Others Specify _____ अन्य स्पष्ट करें		
17	What religion do you follow? आप कौन से धर्म को मानते हैं?	Hindu/हिन्दू	1	
		Muslim/मुस्लिम	2	
		Christian/ ईसाई	3	
		Sikhism/ सिख	4	
		Buddhism/बौद्ध	5	
		Others Specify _____ अन्य स्पष्ट करें		
18	Which caste (jati) does your family belong to? / आप का परिवार किस जाति से है?	Other specify/अन्य स्पष्ट करें _____		
19	Which social group does this caste (jati) belong to?/ आप किस सामाजिक (जाति) वर्ग में आते हैं?	General/Other high castes/सामान्य / अन्य उच्च जाति	1	
		Other Backward Classes (OBC)/ अन्य पिछड़ी जाति	2	
		Scheduled Caste (SC/ Dalit/ Harijan)/ अति पिछड़ी	3	
		Scheduled Tribe (ST/ Adivasi)/ अनुसूचित जनजाति/आदिवासी	4	
		Other specify/अन्य स्पष्ट करें _____		

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
20	How many people usually live in this house?/आप के इस घर में कुल कितने सदस्य रहते हैं?	Male पुरुष _____people सदस्य		
		Female महिला _____people सदस्य		
21	What level of education did the head of household achieve?/ जो परिवार के मुखिया है उन्होंने कहाँ तक शिक्षा प्राप्त की है?	None /बिल्कुल नहीं	1	
		Up to primary/प्राथमिक स्कूल	2	
		Up to upper - primary/उच्च प्राथमिक	3	
		Up to secondary/माध्यमिक पास	4	
		Up to to higher secondary/उच्च माध्यमिक	5	
		Graduation and above/ स्नातक पास	6	
22	What level of education did you achieve? आपने पढ़ाई कहाँ तक की है? (Skip this question if you are the head of the household)/ अगर आप घर के मुखिया है तो इस प्रश्न को छोड़ें	None /बिल्कुल नहीं	1	
		Up to primary/प्राथमिक स्कूल	2	
		Up to upper - primary/उच्च प्राथमिक	3	
		Up to secondary/माध्यमिक पास	4	
		Up to to higher secondary/उच्च माध्यमिक	5	
		Graduation and above/ स्नातक पास	6	
23	Please list up every person living in your family in the last one year, whosoever lived below this roof for more than two months./ अपने परिवार के उन सभी लोगों के नाम बतायें जो पिछले एक साल से यहां रह रहे हो, जो इस छत के नीचे दो महीने से रह रहा हो।			
Number नम्बर	Sex लिंग M-1, F-2	Age उम्र	Relationship with the household head घर के मुखिया से संबंध	
			1. Self/ स्वयं 2. Husband/Wife/ पती/पत्नी 3. Son/Daughter/ बेटा/बेटी 4. Son-in-law/Daughter-in-law/ दामाद/बहु 5. Grandfather/Grandmother/ दादा/दादी 6. grandson/grand daughter/ पोता/पोती 7. father/ mother/ पिता/माता	8. brother/ sister/ भाई/बहन 9. father-in-law/ mother-in-law/ सांस/ससुर 10. nephew/ niece/ भोजा/भाजी 11. brother-in-law/ sister-in-law/ साला/साली/ननद 12. adopted son/ daughter/गोद लिया बेटा/बेटी 13. any other relative/ अन्य कोई रिश्तेदार 14. Other/ अन्य
Person 1				
Person 2				
Person 3				
Person 4				
Person 5				
Person 6				
Person 7				
Person 8				
Person 9				
Person 10				

**Socio - Economic / सामाजिक-आर्थिक**

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
24	What is the ownership of your residential land?/ आपके घर की जमीन किस प्रकार की है?	Owned by my family/घरेलू जमीन	1
		Rented in authorized land /किराये पर ली हुई अधिकृत जमीन	2
		Occupied in unauthorized land/ अनधिकृत जमीन पर अधिकृत	3
		Don't know/मालूम नहीं /कह नहीं सकते	88
25	Is your residential land flooded regularly/ क्या आपके घर में पानी भरता है? मेरा मतलब है कभी-कभी भरता है या हर साल भरता है?	Never/कभी नहीं	1
		Sometimes/कभी-कभी	2
		Every year/हर साल	3
		Other specify/अन्य स्पष्ट करें _____	
26	What were the main sources of your cash income of all your family members in the last 12 months?/ पिछले 12 महीनों में आपके परिवार के सभी सदस्यों की नकद आय का मुख्य स्रोत क्या है? <b>[Read all options. Check all that apply]/सभी विकल्पों को पढ़ें और जो लागू हो गोला लगाएँ</b>	Professional/Technical/ व्यवसायिक / तकनीकी	1
		Factory worker/कारखाने में मजदूर	2
		Day labourer/दिहाड़ी मजदूर	3
		Government Service/सरकारी नौकरी	4
		Service/Sales/Commercial (private company)/ गैर सरकारी नौकरी /सेल्समैन / वाणिज्य की / प्राइवेट संस्था	5
		Agricultural/खेतिहार	6
		Fishing/मछली पकड़ना	7
		Animal husbandry/ पशु उत्पादक बेचकर	8
		Business/trading/shop owner/petty trader(self-employment) / व्यापार / दुकानदार /स्वम का व्यवसाय	9
		Other specify/ अन्य स्पष्ट करें _____	
27	How much was the household's total income for the last 12 months?/ आपके परिवार में 12 महीनों में कुल कितनी आमदनी हुई है?	Rs./ रु. _____	
		Don't know/मालूम नहीं	88
28	Which of the followings do you need urgent improvement? Rank top five items/ आपको किस प्रकार की सुविधा में सुधार की ज्यादा ज़रूरत है?  <b>[Read all options. Check all that apply]</b> <b>(एक-एक करके सभी विकल्प पढ़ें और मुख्य पाँच को चिह्नित करें। )</b>	Drinking water/पीने का पानी	
		Access road and transportation/सड़क और परिवहन	
		Drainage/ / Liquid waste /जल निकासी / गिला कुड़ा	
		Sooile wast/ सुखा कुड़ा	
		Latrine facilities/शौचालय की सुविधा	
		Education Facilities/शिक्षा संबंधी सुविधा	
		Health facilities/स्वास्थ्य संगठन	
		Electricity/ cooking fuel/बिजली / इंधन लकड़ी	
		Employment opportunities/ रोजगार के अवसर	
		Waste collection service/कुड़ा उठाने की सेवा	
		Crime/ Safety/ अपराध /सुरक्षा	
		Overall function of local governments (Panchayat/Municipality) in your locality /स्थानीय सरकारी तंत्र की या संस्था की	
		Other specify/अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
29	You said that (read the item listed as Number 1 in question no-28) need urgent improvement. Then, primarily whose responsibility to improve it? /आपने जो कहा है (प्रश्न 28 में जो पहला विकल्प चुना है उसे पढ़ें ) जिसमें सुधार की ज्यादा जरूरत है तो कृपया बतायें कि उसकी जिम्मेदारी पहले किसकी है?	Individual household/परिवार की	1	
		Leaders of your locality/ मुहल्ले का नेता	2	
		Community as a whole incl. your self/ समुदाय के साथ खुद जुड़ कर	3	
		Local government (Municipality/Gram Panchayat) /स्थानीय तंत्र (नगर निगम, ग्राम पंचायत)	4	
		State Government/राज्य सरकार	5	
		Central Government/केन्द्र सरकार	6	
		NGOs/गैर सरकारी संस्था	7	
		Other specify/अन्य स्पष्ट करें_____		
30	You said that (read the item listed as Number 1 in question no-28) need urgent improvement. Have you taken any initiatives to improve the situation? / आपने जो कहा है (प्रश्न 28 में जो पहला विकल्प चुना है उसे पढ़ें ) जिसमें सुधार की ज्यादा जरूरत है तो क्या आपने उसके लिए कोई कदम उठाया?	Yes/हाँ Specify स्पष्ट करें_____		2
		No/ नहीं		

#### SanitationFacility/ स्वच्छता सुविधा

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
31	Where do adults (male) in your household most frequently go to defecate?/ आपके परिवार के व्यस्क पुरुष सदस्य ज्यादातर शौच के लिए कहाँ जाते हैं?  (Ask one which is very often) (सिर्फ एक पूछें जो आमतौर पर इस्तेमाल होता है)	Household latrine/घर में खुद के शौचालय में	1	
		Other house's latrine/दुसरे के घर के शौचालय में	2	
		Community toilet/सामुदायिक शौचालय में जाते हैं	3	
		Public toilet/सार्वजनिक शौचालय जाते हैं	4	
		Open defecation --- Near house/घर के पास खुले में	5	
		Open defecation --- field/forest/खेत / जंगल में / खुले में	6	
		Other specify/अन्य स्पष्ट करें_____		
32	Where do adults (female) in your household most frequently go to defecate?/ आपके परिवार के व्यस्क महिला सदस्य ज्यादातर शौच के लिए कहाँ जाती हैं?  (Ask one which is very often) (सिर्फ एक पूछें जो आमतौर पर इस्तेमाल होता है)	Household latrine/घर के शौचालय में	1	
		Other house's latrine/दुसरे के घर के शौचालय में	2	
		Community toilet/सामुदायिक शौचालय में जाते हैं	3	
		Public toilet/ सार्वजनिक शौचालय में जाते हैं	4	
		Open defecation --- near house/घर के पास खुले में	5	
		Open defecation --- field/forest/खेत / जंगल में / खुले में	6	
		Other specify/अन्य स्पष्ट करें_____		
33	Where do children in your household usually go to defecate?/ आपके परिवार के बच्चे आमतौर पर शौच के लिए कहाँ जाते हैं?  (Ask one which is very often) (सिर्फ एक पूछें जो आमतौर पर इस्तेमाल होता है)	Household latrine/घर के शौचालय में	1	
		Other house's latrine/दुसरे के घर के शौचालय में	2	
		Community toilet/सामुदायिक शौचालय में जाते हैं	3	
		Public toilet/ सार्वजनिक शौचालय में जाते हैं	4	
		Open defecation --- near house/घर के पास खुले में	5	
		Open defecation --- field/forest/खेत / जंगल में / खुले में	6	
		Other specify/अन्य स्पष्ट करें_____		

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
34	In your household, how are/has been babies' faeces usually disposed of?/ आपके परिवार में बच्चों के मल को कहाँ फेंका जाता है? (Ask one which is very often) (सिर्फ एक पुछें जो आमतौर पर इस्तेमाल होता है)	Put into latrine/शौचालय में डालते हैं	1
		Put into drain/ditch/नाली/गड्ढे में	2
		Thrown in garbage/कचरे में फेंकते हैं	3
		Buried/ज़मीन में गाड़ देते हैं	4
		Left in open/खुले में छोड़ देते हैं	5
		No baby/बच्चा नहीं है	6
		Other specify/अन्य स्पष्ट करें_____	
35	What are the <u>disadvantages</u> of owning a latrine?/ घर में शौचालय होने के क्या नुकसान हैं?  [DO NOT read options; check all that apply]/ कोई विकल्प विकल्प ना पढ़ें, सभी बताकर जवाब टिक करें	Bad smell/गंदी बदबु आती है	1
		Attracts flies/मक्खियाँ आ जाती है	2
		Cost to maintain it/रख-रखाव का खर्चा होता है	3
		Work to maintain it/रख-रखाव के लिए मेहनत	4
		Other people come to use it/ दूसरे लोग भी इस्तेमाल करते हैं	5
		Affects groundwater quality/ ज़मीन के नीचे का पानी प्रभावित होता है	6
		Overflows/भरकर बाहर गिरने लग जाता है	7
		More water consumption/ पानी का ज्यादा खर्च	8
		No disadvantages/कोई नुकसान नहीं	9
		Don't know /cant say/मालूम नहीं/ कह नहीं सकते	88
		Other specify/अन्य स्पष्ट करें_____	
36	What are the <u>advantages</u> of owning a latrine?/ घर में शौचालय होने के क्या फायदे हैं?  [DO NOT read options; check all that apply]/ [कोई विकल्प ना पढ़ें, सभी बताये जवाब टिक करें]	Improved hygiene/ health/ cleanliness/ स्वच्छता/स्वास्थ्य/ सफाई में सुधार	1
		More privacy/ज्यादा गोपनीयता मिलती है	2
		More comfortable/ज्यादा आरामदायक होता है	3
		convenience/save time/ सुविधाजनक/ समय की बचत होती है	4
		Improved safety/बेहतर सुरक्षा होती है	5
		Improved status/prestige/ दर्जा/ प्रतिष्ठा बढ़ाता है	6
		Guests can use it/ मेहमान इस्तेमाल कर सकते हैं	7
		No advantages/कोई फायदा नहीं	8
		Don't know /can't say/मालूम नहीं/ कह नहीं सकते	99
		Other specify/ अन्य स्पष्ट करें_____	
37	Do you own latrine? /क्या आपका अपना शौचालय है?	Yes/हाँ	1
		No/नहीं	2
38	Where do you most frequently go to defecate?/ आप शौच के लिए ज्यादातर कहाँ जाते हैं?	Community toilet/ सामुदायिक शौचालय	1 Go To Section B
		Public toilet/ सरकारी शौचालय	2 Go To Section B
		Open defecation –nearhouse/ खुले में	3 Go To Section C
		Open defaction –field/forest/ खुले खेत में	4 Go To Section C
		Household latrine/ घर के शौचालय में	5 Go To Section D
		Other house's latrine/ दूसरे के घर के शौचालय में	6 Go To Section E



**SECTION B: Community/public toilet user/ समुदायिक शौचालय उपयोगकर्ता**

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
39	Which organization manages the shared toilet you use?/ जिस शौचालय को आप इस्तेमाल करते हैं उसको कौन सी संस्था देखभाल करती है?	NGOs / गैर सरकारी संस्था	1
		Local Government/ स्थानीय सरकारी तंत्र	2
		Self-help Group/ स्वयं सहायता समूह	3
		Community/ समुदाय	4
		Users/ इस्तेमाल करने वाले	5
		Don't know/मालूम नहीं	99
40	How far is the shared toilet from your house? / यह साझा शौचालय आप के घर से कितनी दूरी पर है?	Minutes on foot _____ पैदल मिनट में	
41	How satisfied are you with using this shared toilet?/ आप इस साझा शौचालय के इस्तेमाल से कितना संतुष्ट हैं?	Very satisfied/बहुत संतुष्ट हैं	1
		Satisfied/ संतुष्ट हैं	2
		Unsatisfied/ असंतुष्ट हैं	3
		Very unsatisfied/बहुत असंतुष्ट हैं	4
		Don't know/मालूम नहीं	99
42	How often and how much do you have to pay to use the shared toilet?/ आप शौचालय के इस्तेमाल के लिए कितने पैसे देते हैं और कब-कब देते हैं?	For each use/प्रत्येक बार जब भी इस्तेमाल करते हैं	1
		Every week/हर हफ्ते	2
		Every month/हर महीने	3
		Once a year/साल में एक बार	4
		One-time payment/एक बार भुगतान	5
		Other specify/अन्य स्पष्ट करें _____	
		Rs./रु _____ per person/ प्रति व्यक्ति	
43	Has it ever happened that you went to the shared toilet and were unable to use it/ क्या कभी ऐसा हुआ है की आप साझा शौचालय के इस्तेमाल के लिए गये हों पर उसे इस्तेमाल नहीं कर पाये हों ?	Yes/हाँ	1 → 45
		No/नहीं	2
44	Why were you not able to use the shared toilet?/ आप इस साझा शौचालय का इस्तेमाल क्यों नहीं कर पाये?	Closed down/बंद था	1
		Some parts were missing/ broken/ कुछ हिस्सा गायब था/ टूटा था	2
		Smell/ Dirty/ Impure/बदबु/ गंदा/ प्रदुषित था	3
		Not safe/ No privacy/सुरक्षित नहीं/ गोपनीयता नहीं थी	4
		Didn't have money/पैसा नहीं था	5
		Other specify/अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
45	Why don't you own a latrine? / आप का अपना शौचालय क्यों नहीं है?  <b>MR</b>	Too expensive/ don't have enough money/ बहुत महंगा/पर्याप्त पैसे नहीं है 1 The government has not given us a subsidy yet / सरकार के द्वारा कोई अनुदान नहीं मिला है 2 No entitlement to the land/ खुद की जमीन नहीं है 3 Don't have enough space/ पर्याप्त जगह नहीं है 4 Water shortage/ not enough water to pour/ पानी की कमी/ डालने के लिए पर्याप्त पानी नहीं है 5 Satisfied with current practice/ don't see a need/ वर्तमान तरीके से संतुष्ट है/ कोई जरूरत नहीं है 6 Lack information on where to purchase, how to construct, etc./ कहाँ से खरीदना है/ कैसे बनाना है जानकारी नहीं है 7 Other priorities come first/अन्य प्राथमिकतायें पहले हैं 8 Other specify/ अन्य स्पष्ट करें _____	
46	Has your household ever thought about or discussed building a latrine for your family? /क्या आप के परिवार ने कभी शौचालय के निर्माण के बारे में सोचा या बात-चीत की?	Yes/हाँ 1 No/नहीं 2	
47	Who in your household would make the final decision to build a latrine? /शौचालय के निर्माण के बारे में आप के परिवार में अंतिम निर्णय किसका होगा?	Head/ घर के मुखिया का 1 Spouse/पति/पत्नी का 2 Husband and wife jointly/ पति और पत्नी दोनों मिलकर लेंगे 3 All (joint decision)/संयुक्त रूप से सभी परिवार के सदस्य 4 Other/अन्य	
48	For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house?/ उदाहरण के लिए यदि मैं आज से एक साल बाद आपके घर वापस आता हूँ तो कितनी संभावना है कि आपके घर में शौचालय बना होगा?	No chance/कोई संभावना नहीं 1 Low likelihood/कम संभावना 2 Medium likelihood/मध्यम संभावना 3 High likelihood/बहुत संभावना 4 Don't know /cant say/मालूम नहीं/ कह नहीं सकते 88	
49	Imagine that you decide to construct a toilet for your household. What kind of latrine would you accept? /कल्पना कीजिये कि आपने अपने घर के लिए शौचालय बनाने का निर्णय ले लिया। आप किस तरह का शौचालय चाहेंगे?  <b>[Single answer. Probe. Not preference but acceptance]</b> <b>एक विकल्प चुनें: वर्याता नहीं लेकिन स्वीकार्य</b>	Latrine connected to piped sewer system /सीवर प्रणाली से जुड़ा शौचालय 1 Latrine connected to septic tank /सेप्टिक टैंक से जुड़ा शौचालय 2 Latrine connected to improved pit with slab /उचित पिट स्लैब के साथ शौचालय 3 Latrine – open pit without slab /स्लैब के बिना खुले पिट वाला शौचालय 4 Latrine – removed by human /मेहतर द्वारा मल हटाये जाने वाला शौचालय 5 Latrine – served by animal /पशु द्वारा मल हटाये जाने वाला शौचालय 6 Latrine – discharged to road, drain, etc. /सीवर या रोड से जुड़ा हुआ शौचालय 7 Other specify/ अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
50	What is the lowest amount that you would need to spend to build an acceptable latrine for your family?/ अपने घर के लिए एक स्वीकार्य शौचालय बनाने के लिए आपको कम से कम कितने पैसे की जरूरत होगी?	Rs./रु _____	
51	How much can you afford for maintenance?/ शौचालय के रख-रखाव में आप कितना वहन कर सकते हैं	Emptying a pit : Rs. _____ per emptying /एक बार पिट खाली करने पर खर्च रु. _____ Regular cleaning Rs. _____ per month /महीने में सफाई पर खर्च रु. _____ Don't know/Cant say/ मालूम नहीं/कह नहीं सकते	99
52	Do you currently have any money saved towards building a latrine?/ क्या आपने वर्तमान में शौचालय बनाने के लिए कोई पैसे जमा किया है?	Yes/हाँ No/नहीं	1 2
53	Would you consider taking a loan to build a latrine?/ क्या आप शौचालय बनाने के लिए ऋण ले सकते हैं?	Yes/हाँ No/नहीं Don't know/मालूम नहीं/कह नहीं सकते	1 2 99

### SECTION C: OD doers / खुले में शौच करने वाले

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
54	How far is the OD place from your house?/ जहाँ आप खुले में शौच के लिए जाते हैं वह आपके घर से कितनी दूर है?	Minutes on foot _____ पैदल मिनट में	
55	How satisfied are you with defecating in open? / आप खुले में शौच करने से कितना संतुष्ट हैं?	Very satisfied/बहुत संतुष्ट हैं Satisfied/ संतुष्ट हैं Unsatisfied/असंतुष्ट हैं Very unsatisfied/ बहुत असंतुष्ट हैं Don't know/मालूम नहीं/कह नहीं सकते	1 2 3 4 99
56	Are there separate places for men and women to defecate in open? / खुले में शौच के लिए क्या महिलाओं और पुरुषों के लिए अलग-अलग जगह है?	Yes/हाँ No /नहीं	1 2
57	Are there separate places for people from different castes to defecate in open? / खुले में शौच के लिए क्या अलग जाति के लोगों के लिए अलग जगह है?	Yes/हाँ No /नहीं	1 2
58	At what times do you usually go to OD? / किस समय आप ज्यादातर खुले में शौच के लिए जाते हैं? <b>[Read all options, check all that apply]</b> <b>सभी विकल्प पढ़ें जो लागू हो टिक करें</b>	Morning before sunrise/सुबह सूरज निकलने से पहले Morning after sunrise/सुबह सूरज निकलने के बाद In the afternoon/दोपहर में In the evening (before dark)/ सायं काल/अँधेरा होने से पहले In the night (after dark)/ अँधेरा होने के बाद Any time/कभी भी	1 2 3 4 5 6

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
59	Does anyone usually accompany you when you go to OD? /जब आप खुले में शौच के लिए जाते हैं तो अक्सर क्या कोई आप के साथ जाता है?	Yes/हाँ	1
		No/नहीं	2
60	What are the difficulties you have faced while you are going to OD? /खुले में शौच जाने पर किन-किन परेशानियों का सामना करना पड़ता है?	Bitten by snake, scorpion, dog, bees, etc /साँप, बिच्छु, कुत्ता, मधुमक्खी इत्यादि द्वारा काटना	1
		Hurting yourself or fallen/टोकर खाकर गिरना	2
		Teased by someone/किसी ने कभी छेड़ा है	3
		Someone attempted to molest you/ किसी ने आपके साथ छेड़छाड़ करने का प्रयास किया है	4
		Molested by someone/ किसी ने आपके साथ छेड़छाड़ की है	5
		Other specify/ अन्य स्पष्ट करें _____	
61	What are the disadvantages of OD? /खुले में शौच जाने पर क्या नुकसान है?	Cannot go during bad weather/ मौसम खराब होने पर शौच के लिए नहीं जा सकते	1
		Physical difficulties due to old age/ बुढ़ापे में शारीरिक परेशानी होती है	2
		Physical difficulties due to handicap/ विकलांगता के कारण शारीरिक परेशानी होती है	3
		Physical difficulties due to pregnancy/ गर्भावस्था में शारीरिक परेशानी होती है	4
		Health burden for women since they are allowed to go OD either early morning and/or after dark /औरतों को शारीरिक परेशानी होती है क्योंकि उन्हें सायं काल या रात में ही शौच के लिए जाने की अनुमति है	5
		Wasting time to walk long distance/ दूर चल के जाने से समय की बर्बादी होती है	6
		Creating environmental problem/sanitation problem/ पर्यावरण और स्वच्छता की व्यवस्था दुषित होती है	7
		Other specify/ अन्य स्पष्ट करें _____	
62	What are the advantages of OD /खुले में शौच जाने के क्या फायदे हैं?	Occasion for social interaction/ एक दूसरे से बात करने का मौका मिलता है	1
		Good exercise for health /शारीरिक व्यायाम होता है	2
		Time saving (no need to go to toilet) while working in farm land/ खेती करते वक्त समय की बचत होती है	3
		House will be clearer without toilet / शौचालय ना होने पर घर साफ रहता है	4
		Require less water/ पानी की बचत होती है	5
		Other specify/ अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
63	Why don't you own a latrine?/ आप का अपना शौचालय क्यों नहीं है?  <b>MR</b>	Too expensive/ don't have enough money/ बहुत महंगा/पर्याप्त पैसे नहीं हैं 1 The government has not given us a subsidy yet /सरकार से कोई सब्सिडी अब तक नहीं मिली है 2 No entitlement to the land/ ज़मीन पर हक नहीं है 3 don't have enough space/पर्याप्त जगह नहीं है 4 Water shortage/ not enough water to pour/ पानी की कमी/ डालने के लिए पर्याप्त पानी नहीं है 5 Satisfied with current practice/ don't see a need/ वर्तमान तरीके से संतुष्ट है/ कोई जरूरत नहीं दिखती 6 Lack information on where to purchase, how to construct, etc/ कहाँ से खरीदना है, कैसे बनाना है आदि का पता नहीं है 7 Other priorities come first/अन्य प्राथमिकता पहले है 8 Other specify/अन्य स्पष्ट करें _____	
64	Has your household ever thought about or discussed building a latrine for your family? /क्या आप के परिवार ने कभी शौचालय के निर्माण के बारे में सोचा या बात-चीत की?	Yes/हाँ 1 No/नहीं 2	
65	Who in your household would make the final decision to build a latrine? शौचालय के निर्माण के बारे में आप के परिवार में अंतिम निर्णय किसका होगा?	Head/मुखिया का 1 Spouse/पति या पत्नी का 2 Husband and wife jointly/पति और पत्नी दोनों का मिलकर 3 All (joint decision)/संयुक्त रूप से सभी 4 Other specify/अन्य स्पष्ट करें _____	
66	For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house?/ उदाहरण के लिए यदि आज से एक साल बाद मैं आपके घर वापस आता/आती हूँ तो कितनी संभावना है कि आप के घर में शौचालय बना होगा?	No chance/कोई संभावना नहीं 1 Low likelihood/कम संभावना होगी 2 Medium likelihood/मध्यम संभावना होगी 3 High likelihood/बहुत संभावना होगी 4 Don't know/ Cannot say/मालूम नहीं /कह नहीं सकते 99	
67	Imagine that you decide to construct a toilet for your household. What kind of latrine can you accept?/ कल्पना किजिये कि आपने अपने घर के लिए शौचालय बनाने का निर्णय ले लिया है आप किस तरह का शौचालय चाहेंगे? <b>[Probe. Not preference but acceptance]</b> <b>बतायें, वर्याता नहीं स्वीकार्य हो</b>	Latrine connected to piped sewer system /सीवर प्रणाली से जुड़ा शौचालय 1 Latrine connected to septic tank /सेप्टिक टैंक से जुड़ा शौचालय 2 Latrine connected to improved pit with slab /उचित पिट स्लैब के साथ शौचालय 3 Latrine – open pit without slab /स्लैब के बिना खुले पिट वाला शौचालय 4 Latrine – removed by human /मेहतर द्वारा मल हटाये जाने वाला शौचालय 5 Latrine – served by animal /पशु द्वारा मल हटाये जाने वाला शौचालय 6 Latrine – discharged to road, drain, etc. /सीवर या रोड़ से जुड़ा हुआ शौचालय 7 Other specify/अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
68	What is the <b>lowest</b> amount that you would need to spend to build an acceptable latrine for your family?/ अपने घर के लिए एक सुविधाजनक शौचालय बनाने के लिए आपको कम से कम कितने पैसे की जरूरत होगी?	Rs./रु _____	
69	How much can you afford for maintenance? /शौचालय के रख रखाव में कितना खर्च कर सकते हैं?	Emptying a pit: Rs. _____ per emptying पिट को खाली करने हेतु रु. _____ एक बार खाली करने पर Regular cleaning Rs. _____ per month रोजाना साफ सफाई पर रु. _____ एक महीने में Don't know/cant say /मालूम नहीं / कह नहीं सकते	99
70	Do you currently have any money saved towards build a latrine?/ क्या आपने वर्तमान में शौचालय बनाने के लिए कोई पैसा जमा किया है?	Yes/हाँ No/नहीं	1 2
71	Would you consider taking a loan to purchase a latrine?/ क्या आप शौचालय बनाने के लिए ऋण लेने की सोचेंगे?	Yes/हाँ No/नहीं Don't know/मालूम नहीं / कह नहीं सकते	1 2 99

#### SECTION D: Latrine owners/ users / शौचालय उपयोगकर्ता

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
72	Is the latrine functioning now?/ आपका शौचालय उपयोग लायक है?	Yes/हाँ No/नहीं	1 2
73	If not, please mention the reason for that? /अगर नहीं, तो क्या कारण है?  [DO NOT read options; check all that apply] (विकल्प ना पढ़े सभी बताये गये विकल्पों पर टिक करें)	Dirty/ smelly/ गंदा / बदबूदार है Pit is full/पिट भर गया है No water to flush/प्लश के लिए पानी नहीं है Superstructure broken/missing/ स्ट्रक्चर टुटा है / है ही नहीं Not finished building/घर पूरी तरह से बना ही नहीं है Used as storage/स्टोर के रूप में इस्तेमाल कर रहे हैं Smells bad/गंदी बदबू आती है Prefer the field/forest/खेतों / जंगल में जाना पसंद है Other specify/अन्य स्पष्ट करें _____	1 2 3 4 5 6 7 8

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES				SKIP TO
74	If not, why did you build this latrine in the first place?/ अगर नहीं तो आपने यह शौचालय क्यों बनवाया था?  <b>[DO NOT read options; check all that apply]</b> <b>(विकल्प ना पढ़ें सभी बताये गये विकल्पों पर टिक करें)</b>	Program was offering subsidy/ कार्यक्रम के तहत सब्सिडी थी		1	Stop here if respondent do not use latrine. अगर शौचालय का इस्तेमाल नहीं करते हैं तो आगे ना पुछें और Section -F में जायें	
		Someone told me I had to/ किसी ने मुझे इसके लिए बताया था		2		
		Had enough money to build/ खरीदने के लिए पर्याप्त पैसा था		3		
		Sick/old relative बिमार/बुजूर्ग रिश्तेदार के हेतु		4		
		Privacy/ security for female members/ महिलाओं के लिए गोपनीय/सुरक्षा हेतु		5		
		Pregnancy of female household members/ घर की महिला गर्भवती थी		6		
		Children become physically mature/ बच्चे बड़े हो गये हैं		7		
		Social pressure/समाजिक दबाव है		8		
		Construction of new house नये घर के निर्माण हेतु		9		
		Neighbour got one पड़ोसी को मिला था		10		
		Event(wedding/funeral/NewYear) समारोह (शादी/कार्यक्रम/नव वर्ष) के वजह से		11		
		Had visitors from outside village coming/ बाहरी गाँव से आगंतुक आ रहे थे		12		
		Don't know/मालूम नहीं/कह नहीं सकते		88		
		Other specify/अन्य स्पष्ट करें _____				
75/ 76	Do adults (male) in your household use the latrine for defecation?/ क्या घर के पुरुष शौच के लिए शौचालय का इस्तेमाल करते हैं? <b>[Read options; select one]</b> <b>विकल्प पढ़ कर सुनायें, केवल एक उत्तर</b>	<b>75. DRY SEASON/ शुष्क मौसम</b>		<b>76. RAINY SEASON / बारिश का मौसम</b>		
		Always/हमेशा	1	Always/हमेशा	1	
		Sometimes/कभी-कभी	2	Sometimes/कभी-कभी	2	
		Never/कभी नहीं	3	Never/कभी नहीं	3	
		Don't know/मालूम नहीं	99	Don't know/मालूम नहीं	99	
77/ 78	Do adults (female) in your household use the latrine for defecation?/ क्या घर की महिला शौच के लिए शौचालय का इस्तेमाल करती हैं? <b>[Read options; select one]</b> <b>विकल्प पढ़ कर सुनायें, केवल एक उत्तर</b>	<b>77. DRY SEASON/ शुष्क मौसम</b>		<b>78. RAINY SEASON / बारिश का मौसम</b>		
		Always/हमेशा	1	Always/हमेशा	1	
		Sometimes/कभी-कभी	2	Sometimes/कभी-कभी	2	
		Never/कभी नहीं	3	Never/कभी नहीं	3	
		Don't know/मालूम नहीं	99	Don't know/मालूम नहीं	99	
79/ 80	Do children in your household use the latrine for defecation?/ क्या घर के बच्चें शौच के लिए शौचालय का इस्तेमाल करते हैं? <b>[Read options; select one]</b> <b>विकल्प पढ़ कर सुनायें, सिर्फ एक जवाब</b>	<b>79. DRY SEASON/ शुष्क मौसम</b>		<b>80. RAINY SEASON / बारिश का मौसम</b>		
		Always/हमेशा	1	Always/हमेशा	1	
		Sometimes/कभी-कभी	2	Sometimes/कभी-कभी	2	
		Never/कभी नहीं	3	Never/कभी नहीं	3	
		Don't know/मालूम नहीं	99	Don't know/मालूम नहीं	99	
81	If you didn't have this latrine to use, where would you go to defecate?/अगर आप के पास इस्तेमाल के लिए यह शौचालय नहीं होता तो आप शौच के लिए कहाँ जाते? <b>[Don't read options. Check all that apply]</b> <b>विकल्प पढ़ कर सुनायें, जो भी लागू हो टिक करें</b>	Public latrine/सार्वजनिक शौचालय		1		
		Neighbor's latrine/पड़ोसीयों का शौचालय		2		
		Relative's latrine/रिश्तेदारों का शौचालय		3		
		Field/forest/खेत/जंगल		4		
		Other specify/अन्य स्पष्ट करें _____				

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
82	What kind of latrine do you have? आपके पास किस प्रकार का शौचालय है?	Latrine connected to piped sewer system /सीवर प्रणाली से जुड़ा शौचालय 1 Latrine connected to septic tank /सेप्टिक टैंक से जुड़ा शौचालय 2 Latrine connected to improved pit with slab /उचित पिट स्लैब के साथ शौचालय 3 Latrine – open pit without slab /स्लैब के बिना खुले पिट वाला शौचालय 4 Latrine – removed by human /मेहतर द्वारा मल हटाये जाने वाला शौचालय 5 Latrine – served by animal /पशु द्वारा मल हटाये जाने वाला शौचालय 6 Latrine – discharged to road, drain, etc. /सीवर या रोड़ से जुड़ा हुआ शौचालय 7 Don't know/मालूम नहीं/कह नहीं सकते 99	
83	What kind of <u>slab</u> does your latrine have? आपके शौचालय का स्लैब कैसा है?  [Observe, Check one] [देखें, एक जवाब]	Wooden slab/लकड़ी का स्लैब 1 Concrete slab/कंक्रीट का स्लैब 2 Pour flush/पानी से बहाने वाला स्लैब 3 Western toilet bowl/पश्चिमी शैली वाला स्लैब 4 Other specify/अन्य स्पष्ट करें _____	
84	What kind of <u>shelter walls</u> does your latrine have?/ आपके शौचालय की दिवार किस प्रकार की है? [Observe if possible]यदि संभव है तो शौचालय की दिवार ध्यान से देखें [Check one. If more than one wall material is used, choose material that covers the largest area] [एक जवाब, यदि दरवाजे में एक से ज्यादा मटेरियल इस्तेमाल हुआ है तो उस मटेरियल को लिखें जो सबसे ज्यादा इस्तेमाल हुआ है]	Concrete/brick/कंक्रीट/ईट की है 1 Fibrous cement/रेशेदार सीमेंट की है 2 Galvanized steel/जस्ती इस्पात की है 3 Wood/लकड़ी की है 4 Thatch/छप्पर लगा हुआ है 5 Plastic sheet/प्लास्टिक शीट लगा हुआ है 6 Salvaged material/बची हुई सामग्री की है 7 No walls/दिवार नहीं है 8 Other specify/अन्य स्पष्ट करें _____	
85	What kind of shelter roof does your latrine have?/ आपकी शौचालय की छत किस सामग्री से बनी हुई है? [Observe if possible]यदि संभव है तो शौचालय की छत को ध्यान से देखें [Check one. If more than one roof material is used, choose material that covers the largest area]/[एक जवाब, यदि दरवाजे में एक से ज्यादा मटेरियल इस्तेमाल हुआ है तो उस मटेरियल को लिखें जो सबसे ज्यादा इस्तेमाल हुआ है]	Concrete/brick/कंक्रीट/ईट की है 1 Fibrous cement/रेशेदार सिमेंट की है 2 Galvanized steel/जस्ती इस्पात की है 3 Tiles/टाइल्स लगा हुआ है 4 Wood/लकड़ी की है 5 Thatch/छप्पर लगा हुआ है 6 Plastic sheet/प्लास्टिक शीट लगा हुआ है 7 Salvaged material/बची हुई सामग्री की है 8 No roof/छत नहीं है 9 Other specify/अन्य स्पष्ट करें _____	
86	Who usually cleans the latrine?/ आमतौर पर शौचालय की सफाई कौन करता है?  [Accept more than one answer.] [एक से ज्यादा जवाब संभव]	Whosoever uses the latrine/ जो शौचालय का इस्तेमाल करता है 1 Give someone money to clean it/ पैसे देकर किसी से करवाते हैं 2 Someone in the family/घर का कोई सदस्य 3 Other specify/अन्य स्पष्ट करें _____	



Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
87	How often do you clean the latrine? आप शौचालय की सफाई कब-कब करते हैं?	Whenever it is used/जब भी इस्तेमाल होता है	1	
		Once in a week/हफ्ते में एक बार	2	
		Once in a month/महीने में एक बार	3	
		Other specify/अन्य स्पष्ट करें _____		
88	<b>[Applicable to those who chose 2 in Q86.]</b> <b>यदि प्रश्न 86 में 2 हो तो पूछें</b> If you gave money to someone to clean it, was he/she from your village or from outside your village?/ आप पैसे देकर जिनसे शौचालय साफ करवाते हैं क्या वह आप के गाँव का है या गाँव के बाहर का?	From village/गाँव से	1	
		From outside village/गाँव के बाहर से	2	
		Don't know/मालूम नहीं	99	
89	<b>[Applicable to those who chose 2 in Q86.]</b> <b>यदि प्रश्न 86 में 2 हो तो पूछें</b> How much do you give to them?/ आप उसे कितना पैसा देते हैं?	Rs./रु _____ Per month/एक महीने में		
90	<b>[Applicable to those who chose 2 in Q86.]</b> <b>यदि 86 में 2 कोड हो तो पूछें</b> Do you know which caste do they belong? /जिनसे आप पैसे देकर शौचालय साफ करवाते हैं क्या आप जानते हैं कि वह किस जाति के हैं?	Yes/हाँ		
		Specify स्पष्ट करें _____	Don't know/ मालूम नहीं	99
91	Do you use water to flush your latrine?/क्या आप शौचालय में फ्लश करने हेतु पानी इस्तेमाल करते हैं?	Yes/हाँ	1	→ 95
		No/नहीं	2	
92	How many times is your latrine used per day by all family members?/ आपके परिवार के सदस्य दिन में शौचालय कितनी बार इस्तेमाल करते हैं?	Number of times/कितनी बार _____		
93	How much water <b>per use</b> do you usually use to flush the latrine?/ <b>एक बार</b> शौचालय इस्तेमाल करने पर आमतौर पर कितना पानी इस्तेमाल होता है?	_____ Litter /लीटर		
94	Do you have enough water to flush the latrine in the dry season? /क्या सूखे के मौसम में शौचालय को फ्लश करने के लिए आप के पास पर्याप्त पानी होता है?	Yes/हाँ	1	
		No/नहीं	2	
95	When did you built the latrine? /आपने यह शौचालय कब बनवाया था? <b>[bestestimate] सबसे अच्छा अनुमान</b>	Year: साल _____ Month:महीना _____		
96	Who made the final decision to build your first latrine? /आपके घर में पहला शौचालय बनाने के लिए अंतिम निर्णय किसने लिया था?  <b>[Check only one] केवल एक जवाब</b>	Head of household/घर के मुखिया	1	
		Head of household and spouse jointly/ घर के मुखिया और पति/पत्नी दोनों ने मिलकर	2	
		Spouse/पति/पत्नी	3	
		Family together/परिवार ने मिलकर	4	
		Other specify/अन्य स्पष्ट करें _____		

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
97	<p>What made you decide to build your latrine at the time that you did? जब आपने शौचालय बनाया तो किन बातों का ध्यान रख कर इसका निर्माण किया था?</p> <p><i>[probe; check all that apply] जांच करे, लागू होने वाले सभी टिक करें</i></p>	<p>Program was offering subsidy/ कार्यक्रम के तहत सब्सिडी थी 1</p> <p>Someone told me I had to/ किसी ने मुझे इसके लिए बताया था 2</p> <p>Had enough money to build/ खरीदने के लिए पर्याप्त पैसा था 3</p> <p>Sick/old relative बिमार/बुजुर्ग रिश्तेदार के हेतु 4</p> <p>Privacy/ security for female members/ महिलाओं के लिए गोपनीय/सुरक्षा हेतु 5</p> <p>Pregnancy of female household members/ घर की महिला गर्भवती थी 6</p> <p>Children become physically mature/ बच्चे बड़े हो गये हैं 7</p> <p>Social pressure/समाजिक दबाव है 8</p> <p>Construction of new house नये घर के निर्माण हेतु 9</p> <p>Neighbour got one पड़ोसी को मिला था 10</p> <p>Event(wedding/funeral/NewYear) समारोह (शादी/कार्यक्रम/नव वर्ष) के वजह से 11</p> <p>Had visitors from outside village coming/ बाहरी गाँव से आगंतुक आ रहे थे 12</p> <p>Don't know/मालूम नहीं/कह नहीं सकते 99</p> <p>Other specify/अन्य स्पष्ट करें _____</p>	
98	<p>Did you receive assistance from any organization to build your current latrine? <i>E.g., free/subsidized materials or labour, technical advice, loan, etc./</i> क्या आपको शौचालय बनाने में किसी संस्था की मदद मिली थी? उदाहरण के लिए मुफ्त/रियायती सामग्रीया मजदूर, तकनीकी सलाह, ऋण आदि।</p>	<p>Yes, from the Government/हाँ, सरकार से 1</p> <p>Yes, from NGO/ हॉ, एन.जी.ओ से 2</p> <p>No/नहीं 3</p> <p>Don't know/मालूम नहीं 99</p> <p>Other specify/ अन्य स्पष्ट करें _____</p>	Q103
99	<p>What assistance did you receive from the organization? /आपको संस्था से क्या मदद मिली थी?</p> <p><i>[Read options and check all that apply] विकल्प पढ़ें और जो लागू हो टिक करें</i></p>	<p>Subsidy (cash)/पैसे की रियायत (कैश) 1</p> <p>Free/subsidized materials/मुफ्त/रियायती सामग्री 2</p> <p>Free/subsidized labour (construction activities)/निर्माण के लिए मुफ्त/रियायती मजदूर 3</p> <p>Loan/कर्जा 4</p> <p>Technical advice/तकनीकी सलाह 5</p> <p>Design provided/डिजाइन दिया 6</p> <p>Encouragement/प्रोत्साहन 7</p> <p>Other specify/ अन्य स्पष्ट करें _____</p>	
100	<p>How much did you get from the <b>government</b> for your latrine?/ आपको शौचालय बनाने के लिए सरकार से कितना पैसा मिला था ?</p> <p><i>[If possible, enter material and labour costs separately]/</i> (यदि संभव हो, सामग्री और मजदूरी अलग-अलग लिखें)</p>	<p>Total/ कुल Rs _____/Don't know/मालूम नहीं 99</p> <p>Materials/ सामग्री Rs _____/ Don't know/मालूम नहीं 99</p> <p>Labour/ मजदूरी Rs _____/Don't know/मालूम नहीं 99</p> <p>In kind contribution, value unknown/ वस्तु के रूप में लागत मालूम नहीं 4</p>	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
101	How much did you get from the <b>NGO</b> for your latrine?/आपको शौचालय बनाने के लिए एन.जी.ओ से कितना पैसा मिला था? <i>[If possible, enter material and labour costs separately]/(यदि संभव हो, सामग्री और मजदूरी अलग-अलग लिखें)</i>	Total/ कुल Rs _____/ Don't know/मालूम नहीं	99	
		Materials/ सामग्री Rs _____/ Don't know/मालूम नहीं	99	
		Labour/ मजदूरी Rs _____/ Don't know/मालूम नहीं	99	
		In kind contribution, value unknown/ वस्तु के रुप में लागत मालूम नहीं	4	
102	How much did you spend to construct your latrine?/आपने शौचालय बनाने पर कितना खर्च किया था? <i>[If possible, enter material and labour costs separately]/(यदि संभव हो, सामग्री और मजदूरी अलग-अलग लिखें)</i>	Total/ कुल Rs _____/ Don't know/मालूम नहीं	99	
		Materials/ सामग्री Rs _____/ Don't know/मालूम नहीं	99	
		Labour/ मजदूरी Rs _____/ Don't know/मालूम नहीं	99	
		In kind contribution, value unknown/ वस्तु के रुप में लागत मालूम नहीं	4	
103	Has your latrine pit ever been emptied?/ क्या आप के शौचालय का पिट कभी खाली किया गया है?	Yes/हाँ	1	110
		No/नहीं	2	
		Don't know/मालूम नहीं	99	
		Not Applicable/मान्य नहीं	88	
104	If yes, what do you do with the contents?/ यदि प्रश्न 115 में जवाब हाँ है तो पूछें कि पिट खाली करने के बाद मल को कहां फेंकते हैं? <i>[readoptions,checkallthatapply] [विकल्प पढ़ें, जो भी लागू हो वह टिक करें]</i>	Spread on field as fertilizer/ खाद के रुप में खेतों में डाला	1	
		Dumped in the forest/जंगल में फेंक दिया	2	
		Dumped in the river/pond/canal/ नदी/ तलाब/ नहर में फेंक दिया	3	
		Empty pit contents into new hole/नया गड्ढा बनाया	4	
		Don't know/मालूम नहीं	99	
		Other specify/अन्य स्पष्ट करें _____		
105	Have you ever hired someone to empty your pit? / क्या आपने कभी भी अपने पिट को खाली करने के लिए किसी को मजदूरी पर रखा?	Yes/हाँ	1	110
		No/नहीं	2	
		Don't know/मालूम नहीं	99	
106	Do you remember how much you paid for emptying the pit ?/ क्या आपको याद है कि आपने पिट खाली करने के लिए कितना पैसा दिया था?	Yes /हाँ,	1	
		Specify/स्पष्ट करें Rs./रु. _____ No/नहीं	2	
107	Were they from your village or from outside your village?/ क्या पिट खाली करने वाले आपके गाँव से थे या बाहर से थे?	From village/अपने गाँव से	1	
		From outsidevillage/अपने गाँव से बाहर	2	
		Don't know/मालूम नहीं	99	
108	Do you know which caste do they belong to?/ क्या आप जानते हैं कि वह किस जाति के हैं?	Yes /हाँ,	1	
		Specify/स्पष्ट करें _____ Don't know/मालूम नहीं	99	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
109	How did you get to know this person?/ आपको पिट खाली करने वाले मजदूर के बारे में किससे पता चला?	Local government (Municipallty / GPs)/ स्थानीय सरकार (नगर पालिका / ग्राम पंचायत) से पता चला	1
		Community meeting/सामुदायिक बैठक में पता चला	2
		Relative/friend/रिश्तेदार / मित्र से पता चला	3
		Recommended by someone/किसी ने बताया था	4
		Specify/ स्पष्ट करें _____	
		Poster/Advertisement/पोस्टर / विज्ञापन से पता चला	5
		Radio/Car announcement/ रेडियो / कार में घोषणा हुई थी	6
		Other specify/अन्य स्पष्ट करें _____	
110	Did you hire anybody to build or help build your latrine?/ क्या आपने शौचालय बनवाने में या मदद के लिए किसी को किराये पर रखा था?	Yes/हाँ	1
		No/नहीं	2
111	If yes, were they from your village or from outside your village?/ यदि प्रश्न 122 में जवाब हाँ है तो पूछें, क्या वह आपके गाँव से थे या गाँव के बाहर से?	From village/गाँव से	1
		From outside village/गाँव के बाहर से	2
		Don't know/मालूम नहीं	88
112	Why did you pick this person?/ आपने शौचालय के निर्माण के लिए जिनसे मदद ली थी उन्हें ही क्यों चुना था?  <i>[Don't read the options, check all that apply]/ विकल्प ना पढ़ें/जो लागू हो टिक करें</i>	Relative/friend /रिश्तेदार / मित्र था	1
		Had hired before/पहले मजदूरी पर रखा था	2
		Has good reputation अच्छा नाम था	3
		Saw and liked a latrine they had built /उसका बनाया हुआ शौचालय देखकर पसंद आया था	4
		Least expensive/कम खर्चा / सस्ता था, कम पैसे लेता था	5
		Other specify/ अन्य स्पष्ट करें _____	
113	How did you learn about this person? /आपने इस के बारे में कैसे जाना?  <i>[Don't read the options, check all that apply]/ विकल्प ना पढ़ें/जो लागू हो टिक करें</i>	Local government (Municipallty / GPs)/ स्थानीय सरकार (नगर पालिका / ग्राम पंचायत) से पता चला	1
		Community meeting/सामुदायिक बैठक में पता चला	2
		Relative/friend/रिश्तेदार / मित्र से पता चला	3
		Recommended by someone/किसी ने बताया था	4
		Specify/ स्पष्ट करें _____	
		Poster/Advertisement/पोस्टर / विज्ञापन से पता चला	5
		Radio/Car announcement/ रेडियो / कार में घोषणा हुई थी	6
		Other specify/ अन्य स्पष्ट करें _____	

**SECTION E: Users of Other's latrine**

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
114	Whose latrine do you use? आप किसका शौचालय इस्तेमाल करते हैं?	Relatives/रिश्तेदार	1
		Friend/दोस्त	2
		Landlord/ मकान मालिक	3
		Other specify/ अन्य स्पष्ट करें _____	
115	How far is the shared toilet from your house?/जो सांझा शौचालय आप इस्तेमाल करते हैं वह आपके घर से कितनी दूर है?	Minutes on foot _____ पैदल मिनट में	
116	Why don't you won a latrine?/ आपका खुद का शौचालय क्यों नहीं है?	Too expensive/ don't have enough money/ बहुत महंगा/पर्याप्त पैसे नहीं है	1
		The government has not given us a subsidy yet / सरकार के द्वारा कोई अनुदान नहीं मिला है	2
		No entitlement to the land/ खुद की जमीन नहीं है	3
		Don't have enough space/ पर्याप्त जगह नहीं है	4
		Water shortage/ not enough water to pour/ पानी की कमी/डालने के लिए पर्याप्त पानी नहीं है	5
		Satisfied with current practice/ don't see a need/ वर्तमान तरीके से संतुष्ट है/कोई जरूरत नहीं है	6
		Lack information on where to purchase, how to construct, etc./ कहाँ से खरिदना है/कैसे बनाना है जानकारी नहीं है	7
		Other priorities come first/अन्य प्राथमिकतायें पहले है	8
		Too expensive/ don't have enough money/ बहुत महंगा/पर्याप्त पैसे नहीं है	9
		Other specify/ अन्य स्पष्ट करें _____	
117	Has your household ever thought about or discussed building a latrine for your family?/ क्या आपके परिवार ने कभी शौचालय के निर्माण के बारे में सोचा या बात-चीत की?	Yes/हाँ	1
		No/नहीं	2
118	Who in your household would make the final decision to build a latrine? शौचालय के निर्माण के बारे में आपके परिवार में अंतिम निर्णय किसका होगा?	Head /घर के मुखिया	1
		Spouse/पति/पत्नी	2
		Head and wife jointly/ घर के मुखिया और पति/पत्नी दोनों ने मिलकर	3
		All (joint decision)/ सभी मिलकर निर्णय लेते है	4
		Other specify/ अन्य स्पष्ट करें _____	
119	For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house? / उदाहरण के लिए यदि आज से एक साल बाद मैं आपके घर वापस आता/आती हूँ तो कितनी संभावना है कि आप के घर में शौचालय बना होगा?	No chance/कोई संभावना नहीं	1
		Low likelihood/कम संभावना होगी	2
		Medium likelihood/मध्यम संभावना होगी	3
		High likelihood/बहुत संभावना होगी	4
		Other specify/ अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
120	Imagine that you decide to construct a toilet for your household. What kind of latrine would you accept? / कल्पना कीजिए कि आपने घर के लिए शौचालय बनाने का निर्णय ले लिया है आप किस तरह का शौचालय चाहेंगे?  <b>[Probe. Not preference but acceptance] बतायें, वर्याता नहीं लेकिन स्वीकार्य</b>	Latrine connected to piped sewer system /सीवर प्रणाली से जुड़ा शौचालय 1 Latrine connected to septic tank /सेप्टिक टैंक से जुड़ा शौचालय 2 Latrine connected to improved pit with slab /उचित पिट स्लैब के साथ शौचालय 3 Latrine – open pit without slab /स्लैब के बिना खुले पिट वाला शौचालय 4 Latrine – removed by human /मेहतर द्वारा मल हटाये जाने वाला शौचालय 5 Latrine – served by animal /पशु द्वारा मल हटाये जाने वाला शौचालय 6 Latrine – discharged to road, drain, etc. /सीवर या रोड़ से जुड़ा हुआ शौचालय 7 Other specify/ अन्य स्पष्ट करें _____	
121	What is the lowest amount that you would need to spend to build an acceptable latrine for your family?/अपने घर के लिए एक सुविधाजनक शौचालय बनाने के लिए आपको कम से कम कितने पैसे की जरूरत होगी?	Rs. / रु _____	
122	How much can you afford for maintenance?/ आप शौचालय के रख रखाव पर कितना खर्च कर सकते हैं?	Emptying a pit : Rs. _____ per emptying /एक बार पिट खाली करने पर खर्च रु. _____ Regular cleaning Rs. _____ per month /महीने में सफाई पर खर्च रु. _____ Don't know/cant say/मालूम नहीं /कह नहीं सकते 88	
123	Do you currently have any money saved towards bulding a latrine/ क्या आपने वर्तमान में शौचालय बनाने के लिए कोई पैसा जमा किया है?	Yes/हाँ 1 No /नहीं 2	
124	Would you consider taking a loan to purchase a latrine?/क्या आप शौचालय के लिए ऋण लेने की सोचेंगे?	Yes/हाँ 1 No /नहीं 2 Don't know/मालूम नहीं 99	

#### SECTION F: Waste Management / अपशिष्ट प्रबंधन

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
125	How do you dispose the waste? आप कुड़ा कहां फेंकते हैं?	Placed it beside the near-by road side/ नजदीक सड़क के किनारे रख देते हैं 1 Placed it to a designated collection point, incl. communal container, concrete bins, etc/ कुड़े के लिए बनाई गई एक नियमित जगह पर फेंक देते हैं जिसमें समुदायीक पात्र ठोस रूप से बना कुड़ादान शामिल है 2 Placed it onto an open pile of waste in neighborhood/पास में खुले कुड़े के ढेर में 3 Placed it directly to the waste truck/ hand carts/ सीधा कुड़े की गाड़ी / हाथ गाड़ी में 4 Handed it directly to waste collectors/ कुड़ा इक्वटा करने वाले को देते हैं 5 Self-disposal/ खुद ही निपटारा करते हैं 6 Other specify/ अन्य स्पष्ट करें _____ Don't know/मालूम नहीं 99	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
126	How often do you dispose of the waste generated in your premises?/ आप अपने घर का कुड़ा कब-कब फेंकते हैं?	As soon as waste is generated/जैसे ही कुड़ा इक्कटा होता है	1
		Once daily/दिन में एक बार	2
		Once every 2 or 3 days/ 2-3 दिन में एक बार	3
		Less frequently/ काफी कम बार	4
		Other specify/ अन्य स्पष्ट करें _____	5
		Don't know/मालूम नहीं	99
127	Who mainly handles wastes at home? घर में मुख्य रूप से कुड़े को कौन फेंकता है?	An adult male member// एक वयस्क पुरुष	1
		An adult female member/ एक वयस्क महिला	2
		Children/ बच्चा	3
		Servant/ नौकर	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
128	Who mainly brings the wastes to a specific point? आमतौर पर कुड़े को एक खास जगह पर कौन ले जाता है	An adult male member// एक वयस्क पुरुष	1
		An adult female member/ एक वयस्क महिला	2
		Children/ बच्चा	3
		Servant/ नौकर	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
129	(For those who chose 1,2,3,4 and 5 in Q125) (उनके लिए जिन्होंने प्रश्न 125 में 1,2,3,4 या 5 बताया है) What type of container do you use for carrying garbage? आप कुड़ा ले जाने के लिए क्या इस्तेमाल करते हैं?	Plastic bag/ प्लास्टिक थैला	1
		Paper bag/ कागज थैला	2
		Metal/ plastic bin/ प्लास्टिक का कुड़े दानी	3
		None : place directly/ सीधा फेंक देते हैं	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
130	How often does anyone in your family or servant clean the side of the road or adjacent public area near your premises?/ कब-कब आप के परिवार के कोई सदस्य या नौकर, सड़क या अपने आस-पास के सुविधाजनक परिसर की सफाई करते हैं?	Yes, almost everyday/ हाँ प्रतिदिन	1
		Yes, sometimes/ हाँ कभी-कभी	2
		Rarely/ हाँ एक दो बार	3
		Never/ कभी नहीं	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

### Waste Collection/ अपशिष्ट संग्रह कार्य

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
131	Is there someone who comes around to collect or buy your reusable or recyclable materials? आपके यहाँ कोई है जो पुनः प्रयोग और दुबारा इस्तेमाल होने वाली सामग्री को खरीदने आता है	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
132	Do you take for recyclable materials to shops for refund or sale?/ क्या आप अपनी दुकानों के लिए दुबारा इस्तेमाल होने वाली सामग्री वापसी या बीकी के लिए लेते हैं?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
133	Are you using kitchen waste and/or garden waste for compost?/ क्या आप रसोई का कचरा या बागीचे का कचरा खुद के लिए प्रयोग कर रहे हैं?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
134	Does your household receive a collection service of any type? क्या आपके घर पर कुड़ा इकट्ठा कर की सेवा प्राप्त होती है?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
134.1	Would you like to receive a collection service? / क्या आपको कूड़ा/कचरा इकट्ठा करने की सेवा चाहिए? (If 134.1 3 & 4 then go to Section – G) (अगर 134.1 में 3 और 4 हैं तो आगे ना पृष्ठ Section – G पर जाए)	Yes if it is free/हाँ, यदि फ्री में मिले तो	1
		Yes, even we need to pay/हाँ, यदि पैसा भी देना पड़े तो	2
		No/नहीं	3
		Don't know/मालूम नहीं	4
134.2	(For those who chose 2 in Q.134.1) (उनके लिए जिन्होंने प्रश्न 134.1 में विकल्प 2 बताया है) What is the maximum fee (tax) per month that your household would be prepared to pay for the “good” collection service? / कूड़ा/कचरा इकट्ठा करने की बेहतर सेवा पाने के लिए आपका परिवार मासिक कितना खर्च कर सकते हैं?	Rs/रुपया..... average amount per month/औसतन मासिक खर्च	
135	How is the waste collected? कैसे कचरा इकट्ठा किया जाता है?	Place it beside the near-by road side for collection services/घर के पास रोड़ साईड में रख देते हैं।	1
		Placed it to a designated collection point, incl. communal container, concrete bins, etc, for collection services/संग्रह सेवा के लिए एक निर्धारित जगह पर कुड़ेदान में एकत्रीत करते हैं	2
		Placed it onto an open pile of waste in neighborhood for collection service/ संग्रह सेवा के लिए खुले में एकत्रीत करते हैं	3
		Placed it directly to the waste truck/ hand carts/ खुद संग्रह करने वाली गाड़ी/ हाथ गाड़ी में देते हैं	4
		Handed it directly to waste collectors/ खुद संग्रह करने वालों को देते हैं	5
136	Who collects the waste? कचरा कौन इकट्ठा करता है?	Local government/ स्थानीय प्रशासन	1
		Private company/निजी कम्पनी	2
		Residents' association / Neighborhood group/ निवासी मंडली/ पड़ोसी समुह	3
		NGO/एन.जी.ओ	4
		Individual waste collector/ scavenger/कुड़े वाला/ मेहन्तर	5
		Other specify/ अन्य स्पष्ट करें _____ Don't know/मालूम नहीं	99



Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
137	How often is your garbage collected? कितने दिनों के अन्तराल पर कचरा इकठ्ठा किया जाता है?	Daily/ प्रतिदिन	1
		More than four times per week/ हफ्ते में 4 बार से ज्यादा	2
		Two to three times per week/ हफ्ते में 2 से 3 बार	3
		Once a week/ हफ्ते में 1 बार	4
		Less than once per week/ 1 हफ्ते से कम	5
		Irregular/ अनियमित रूप से	6
		Don't know/मालूम नहीं	99
138	Is the waste collection service done at a fixed time on the collection day?/ क्या कचरा इकठ्ठा करने वाले का समय निर्धारित है?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
139	Are you satisfied with the collection service?/ क्या आप कुड़ा इकठ्ठा करने वाले सेवा से संतुष्ट हैं?	Very satisfied/ पूरी तरह संतुष्ट	1
		Reasonably satisfied/ थोड़ा संतुष्ट	2
		Less than satisfied/ कम संतुष्ट	3
		Not satisfied at all/ बिल्कुल संतुष्ट नहीं	4
		Don't know/मालूम नहीं	99
140	(For those who chose 3 and 4 in Q139.) (यदि Q139 में 3 और 4 आता है तो पुछें) Would you state your primary reason for dissatisfaction? क्या कारण है कि आप इस सेवा से संतुष्ट नहीं हैं? [DO NOT read options; check all that apply]/ कोई विकल्प विकल्प ना पढ़ें, सभी बताकर जवाब टिक करें	The service is not reliable/ सेवा विश्वसनीय नहीं है	1
		Frequency of service – the interval between collections is too long/ कचरा संग्रह लम्बे अन्तराल में होता है	2
		The location of the communal container or pick-up point is unsatisfactory/ कचरा जमा करने की जगह ठीक नहीं है	3
		Lack of clean appearance, odors, flies or fires at the communal container or pick-up point/ कचरा इकठ्ठा करने की जगह बदबुदार, किड़े मकोड़े और बगैर साफ-सफाई का है।	4
		The collection workers are rude or impolite/ कुड़ा इकठ्ठा करने वाले का व्यवहार सही नहीं है	5
		Lack of clean appearance of the neighbourhood/ आस पास और पड़ोस बगैर साफ-सफाई का है	6
		Other specify/ अन्य स्पष्ट करें _____	
141	Do you know where the collected waste is taken for final disposal when it leaves your neighborhood?/ क्या आप जानते हैं कि आप से इकठ्ठा किया हुआ कचरे का अन्तिम निपटान कहाँ होता है?	Yes/हाँ	1
		No /नहीं	2
142	(For those who chose 1 in the previous question) (यदि पिछले प्रश्न में 1 है तो पुछें) Please specify problems faced by the final disposal sites, if any./अन्तिम निपटान होने वाला स्थान से कोई परेशानी?		
143	Do you pay for the collection service?/ क्या आप कुड़ा इकठ्ठा की सेवा प्राप्त करने के लिए पैसे देते हैं?	Yes/हाँ	1
		No /नहीं	2
144	How much do you pay for the collection service?/कुड़ा इकठ्ठा की सेवा प्राप्त करने के लिए आप कितना पैसे देते हैं?	Rs.per/ रुपये _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
145	Have you ever given small allowance ( <u>not the collection fee</u> ) directly to the waste collection workers?/क्या आप कभी वेतन के अलावा और कोई छोटी-मोटी रकम दी है?	Yes/हाँ	1
		No /नहीं	2 →147
146	How many times per year and how much per time did you give such small allowance? आपने कितनी बार और एक बार में कितने रुपये की रकम दी है?	Rs.: average amount per time/ एक बार में औसतन कितने रु.	
		times per year/ साल में कितनी बार	
147	What is the maximum fee per month that your household would be prepared to pay for the “better” collection service? “better” collection service means e.g. regular and more frequent collection service. बेहतर सेवा पाने के लिए आपका परिवार महिने कितने रुपये देना चाहेगा?	Rs.: average amount per month _____ औसतन महिने में कितने रुपये	
148	(Ask all/सबसे पूछें) How do you think litter can be reduced in the area? आपके हिसाब से कुड़ा कचरा फैलाना कैसे कम किया जा सकता है?	To strengthen laws and regulations/ कानून और नियम को बजबुत करना	1
		To increase the frequency of waste collection service/ कचरा इकठ्ठा करने के अन्तराल को कम करना	2
		To raise people’s awareness on waste discharge manner/ कचरा निवाहन के बारे में जागरूकता लाना	3
		To increase number of dustbins in the area/ ज्यादा से ज्यादा कुड़ादान लगाना	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don’t know/मालूम नहीं	99

#### SECTION G: Water Use and Wastewater Discharge/ पानी का उपयोग/गंदे पानी का निकास

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
149	What is the main source of drinking water? पीने के पानी का मुख्य साधन क्या है?	Bottled water/ बोतल का पानी	1
		Piped water into dwelling/ घर में पाईप का पानी	2
		Piped water into yard/ plot/ आंगन में पाईप का पानी	3
		Public tap/ standpipe/ पब्लिक पईट	4
		Tube well/ borehole/ नलकूप/ बोरवेल	5
		Protected well/ सुरक्षित कुँआ	6
		Unprotected well/ असुरक्षित कुँआ	7
		Protected spring/ सुरक्षित धारा	8
		Unprotected spring/ असुरक्षित धारा	9
		Rainwater collection/ बरसात का जल संचयन	10
		Surface water – tank/pond/ तलाब	11
		Other surface water – river/ dam/ stream/canal/ lake, etc/ नदी, बांध, धारा, नहर, झील	12
150	How long does it take to go to the main source of drinking water, get water and come back?/आपको पानी लाने के लिए कितना समय लगता है? (जाना, आना और पानी भरने में)	Other specify/ अन्य स्पष्ट करें _____	
		On-site/ पास में उपलब्ध	1
		Delivered to home/ घर में उपलब्ध	2
		Off-site/ बाहर से लाते हैं _____ minutes/मिनट में	3
		Don’t know/मालूम नहीं	99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
151	How much drinking water do you use per day from the main source?/आप मुख्य स्रोत से प्रतिदिन कितना पीने का पानी इस्तेमाल करते हैं?	In liters per day/ लिटर में प्रतिदिन _____ Don't know/मालूम नहीं 99	
152	How much do you pay for drinking water from the main source?/आप पीने के पानी के लिए कितना खर्च करते हैं? (chose either "month" or "year") (मसिक या वार्षिक खर्च में से कोई एक)	In amount paid per month in Rs., _____ Rs./month मासिक खर्च In amount paid per year in Rs., _____ Rs./year वार्षिक खर्च Don't know/मालूम नहीं 99	
153	What is the frequency of supply of the main source of drinking water? पीने का पानी मुख्य स्रोत से कब-कब उपलब्ध होता है?	Round the clock/ हमेशा 1 Fixed timing daily/ निश्चित समय में, रोजाना 2 Fixed timing, alternate day/ निश्चित समय से, एक दिन बाद 3 Erratic/ कोई निश्चित नहीं 4 Other specify/ अन्य स्पष्ट करें _____	
154	What do you dislike the most about your main drinking water supply source? पीने का पानी का मुख्य स्रोत के बारे में आप क्या पसंद नहीं करते हैं? [DO NOT read options; check all that apply]/ कोई विकल्प विकल्प ना पढ़ें, सभी बताकर जवाब टिक करें	Too far/बहुत दूर है 1 Not enough supply/सप्लाई प्रयाप्त नहीं है 2 Long waiting time to collect/ पानी भरने में काफी समय तक इंतजार करना पड़ता है 3 Have to treat water/ पीने के लिए उपचार करना पड़ता है 4 Long waiting time to treat water/ उपचार करने में ज्यादा समय लगता है 5 Makes dishes bad taste/ पानी से बने हुए खाने का स्वाद खराब होता है 6 Tastes bad/स्वाद अच्छा नहीं है 7 High cost/ज्यादा पैसे लगते हैं 8 Smells bad/बदबुदर है 9 Looks dirty/दिखने में मैला है 10 Bad for health/स्वास्थ्य के लिए हानीकारक है 11	
155	What do you like the most about your drinking water source? पीने का पानी का मुख्य स्रोत के बारे में आप क्या पसंद करते हैं?	Doesn't take a long time/ पास में है, ज्यादा समय नहीं लगता 1 Good for health/स्वास्थ्य के लिए अच्छा है 2 Personal safety/ security/निजि सुरक्षा 3 Good taste/स्वाद अच्छा है 4 Convenient/सुविधाजनक है 5 No smell/बदबु नहीं आती 6 Clear/ good color/दिखने में साफ है 7 Prestige/प्रतिष्ठा का निशान है 8 Good for visitors/बाहर से आनेवालों के लिए अच्छा है 9 Other specify/ अन्य स्पष्ट करें _____	
156	Do you treat your water in any way to make it safer to drink? क्या आप पीने के पानी का उपचार करते हैं?	Yes/हाँ 1 No /नहीं 2 Don't know/मालूम नहीं 99	158

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
157	How do you treat your water? आप पीने के पानी का उपचार कैसे करते हैं?	Boil/ पानी को उबाल कर		
		Add bleach/chlorine/ क्लोरीन की गोली / ब्लीचिंग पाउडर		
		Strain it through a cloth/ कपड़े से छानते हैं		
		Use a water filter (ceramic, sand, etc.)/ वाटर फिल्टर इस्तेमाल करते हैं		
		Solar disinfection/सोलर किटाणुशोधन		
		Let it stand and settle/ पानी को स्थिर करके		
		Other specify/ अन्य स्पष्ट करें _____		
158	What is the <b>main water source</b> for domestic purpose, i.e. all household activities such as drinking, cooking, washing, bathing, etc? घरेलू उपयोग जैसे पीन, खाना पकाने, धोने और नहाने के लिए पानी का <b>मुख्य स्रोत</b> क्या है?	Bottled water/ बोतल का पानी	1	
		Piped water into dwelling/ घर में पाईप का पानी	2	
		Piped water into yard/ plot/ आंगन में पाईप का पानी	3	
		Public tap/ standpipe/ पब्लिक पईंट	4	
		Tube well/ borehole/ नलकूप / बोरवेल	5	
		Protected well/ सुरक्षित कुँआ	6	
		Unprotected well/ असुरक्षित कुँआ	7	
		Protected spring/ सुरक्षित धारा	8	
		Unprotected spring/ असुरक्षित धारा	9	
		Rainwater collection/ बरसात का जल संचयन	10	
		Surface water – tank/pond/ तलाब	11	
		Other surface water – river/ dam/ stream/canal/ lake, etc/ नदी, बांध, धारा, नहर, झील	12	
		Other specify/ अन्य स्पष्ट करें _____		
159	How long does it take to go to the main water source for domestic purpose, get water and come back? घरेलू उपयोग के लिए मुख्य स्रोत से पानी लेने के लिए कितना समय लगता है?	On-site/ पास में उपलब्ध	1	
		Delivered to home/ घर में उपलब्ध	2	
		Off-site/ बाहर से लाते हैं _____ minutes/मिनट में		
		Don't know/मालूम नहीं	99	
160	How much domestic water does your household use per day? घरेलू उपयोग के लिए कितना पानी इस्तेमाल होता है? In liters per (choose day, week, or month)		Lts/ लिटर	
		L/day /household for bathing/ नहाने के लिए		
		L/day /household for washing clothes/ कपड़े धोने के लिए		
		L/day /household for toilet/ शौचालय के इस्तेमाल के लिए		
		L/day /household for cleaning utensils / बर्तन धोने के लिए		
		L/day /household for watering gardens / बागीचे में पानी देने के लिए		
		L/day /household for others / अन्य इस्तेमाल के लिए		
		Don't know/मालूम नहीं	99	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES		SKIP TO
161	How much do you pay for domestic water? आप घरेलू उपयोग के लिए पानी के इस्तेमाल के लिए कितना पैसा खर्च करते हैं? (chose either "month" or "year") (मासिक या वार्षिक खर्च में से कोई एक)	In amount paid per month in Rs., _____ Rs./month मासिक खर्च		
		In amount paid per year in Rs., _____ Rs./year वार्षिक खर्च		
		Don't know/मालूम नहीं	99	
162	What is the frequency of supply of the main source of domestic water?/ घरेलू उपयोग के लिए इस्तेमाल पानी का मुख्य स्रोत से कब कब उपलब्ध होता है?	Round the clock/ हमेशा	1	
		Fixed timing daily/ निश्चित समय में, रोजाना	2	
		Erratic/ कोई निश्चित नहीं	3	
		Other specify/ अन्य स्पष्ट करें _____		
		Don't know/मालूम नहीं	99	
163	Who in your household usually goes to collect water (both for drinking and other purposes)? आपके घर से कौन पानी लेने जाता है (पानी और घरेलू इस्तेमाल के लिए)  [DO NOT read options; check all that apply]/ कोई विकल्प विकल्प ना पढ़ें, सभी बताकर जवाब टिक करें	Adult woman/ वयस्क महिला	1	
		Adult man/ वयस्क पुरुष	2	
		Female child/ (under 15 years) बालिका शिशु (15 साल से कम)	3	
		Male child/ (under 15 years)/ बालक शिशु (15 साल से कम)	4	
		Other specify/ अन्य स्पष्ट करें _____		
		Don't know/मालूम नहीं	99	
164	Is your bathroom attached or detached type?/ आपके घर में बाथरूम साथ में है या अलग से है?	Attached/साथ में	1	
		Detached/अलग से	2	
		No bathroom/बाथरूम नहीं है	3	→167
165	What type of bathroom is it? आपके घर में बाथरूम किस प्रकार का है?	Exclusive use of household/ सिर्फ घर वालों के लिए	1	
		Common use of households in the building/ nearby/ बिल्डिंग/ आस-पास के लोगों का एक ही है	2	
		Public/ community use/ सामुदायिक है	3	
		Other specify/ अन्य स्पष्ट करें _____		
166	How far from your house to the bathing place? आपके घर से बाथरूम की दूरी कितनी है	On-site/ पास में उपलब्ध		
		Off-site/पास में नहीं है _____ minutes/मिनट में		
		Don't know/मालूम नहीं	99	
167	Where do you wash your clothes? आप कपड़े कहाँ साफ करते हैं?	In the bathing place/ नहाने के स्थान पर	1	
		In the backyard/ घर के पिछवाड़े में	2	
		Out in front of house/ घर के सामने	3	
		Give to dhobi/ धोबी को देते हैं	4	
		Other specify/ अन्य स्पष्ट करें _____		
168	Where do you clean your utensils? आप बर्तन कहाँ साफ करते हैं?	In the kitchen/ रसोई में	1	
		In the bathing place/ नहाने के स्थान में	2	
		In the backyard/ घर के पिछवाड़े में	3	
		Out in front of house/ घर के सामने	4	
		Other specify/ अन्य स्पष्ट करें _____		

### Wastewater Discharge/ दुषित जल निकासी

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
169	Where does your wastewater go? आपका घर से निकलता गंदा पानी कहाँ जाता है	Central sewerage system/ केन्द्रीय निकास प्रणाली	1
		Road side drain/ रोड के किनारे नाले में	2
		Nearby open space (no drainage)/ पास के खुली जगह में (जल निकासी के लिए नाली नहीं है)	3
		Nearby water bodies/ पास के जलाशय में	4
		Other specify/ अन्य स्पष्ट करें _____	5
		Don't know/मालूम नहीं	99
170	(For those who chose 2 in Q169.) Is the drain covered or open? क्या नाली ढका हुआ है या खुला है	Covered drain/नाली ढका हुआ है	1
		Open drain/ नाली खुला हुआ है	2
171	(For those who chose 2 in Q169.) How the drain is constructed/made? नाली की बनावट किस प्रकार है	Drain is cemented/ is made of concrete/ सिमेंट से बनाया हुआ है	1
		Simply excavate earth/ मिट्टी खोद कर बनाया हुआ है	2
		Other specify/ अन्य स्पष्ट करें _____	
172	What kind of problem does the present wastewater disposal system has? घर से निकलते गंदे पानी की निकासी में क्या समस्या आ रही है	Foul odor/ बदबु की परेशानी	1
		Dirty water logging/ गंदे पानी का जमाव	2
		Mosquitoes and other insects breeding/ मच्छर, किड़े और मकोड़े का पनअपना	3
		Eyesore/ दिखने में अच्छा नहीं लग रहा है	4
		Choked and overflowing drains/ बंद और बाहर बहता हुई नली	5
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

### SECTION H: Hygiene and WASH Communication/ साफ-सफाई के बारे में सूचना

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
173	How often do you wash your hands with soap?/ आप साबुन से हाथ कब-कब धोते हैं?  [Check only one option] [सिर्फ एक जवाब]	More than three times per day/ दिन में तीन बार से ज्यादा	1
		Two to three times per day/रोजाना दो से तीन बार	2
		Once per day/दिन में एक बार	3
		Once every 2---3 days/2-3दिन में एक बार	4
		Less than once per week/हफ्ते में एक बार से कम	5
		Almost never/लगभग कभी नहीं	6
174	When do you usually wash your hands with soap?/ आमतौर पर आप हाथ कब धोते हैं?  [Don't read the options, check all that apply]/विकल्प ना पढ़ें/जो लागू हो टिक करें	When they are dirty/जब हाथ गंदे होते हैं	1
		When returning to the household/जब घर लौटते हैं	2
		Before eating/भोजन करने से पहले	3
		After eating/भोजन करने के बाद	4
		After defecation/शौच के बाद	5
		Before going to sleep/सोने से पहले	6
		After waking up/उठने के बाद	7
		Before preparing food/भोजन पकाने से पहले	8
		Before washing baby/बच्चे को धोने से पहले	9
		After washing baby/बच्चे को धोने के बाद	10
		Other specify/अन्य स्पष्ट करें _____	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
175	What do you do in your household to prevent children from getting diarrhoea? / आपने घर में बच्चों को डायरिया (पतले दस्त) से बचाने के लिए आप क्या तरीके अपनाये हैं?  <i>[Don't read the options, check all that apply]/ विकल्प ना पढ़ें/जो लागू हो टिक करें</i>	Pray to spirits/ancestors/आत्मा/पूर्वजों की प्रार्थना	1
		Cook food properly/eat soon after cooking /खाने को अच्छी तरह से पकाते हैं/पकने के बाद तुरंत खा लेते हैं	2
		Be careful about what kinds of food you eat/ आप किस प्रकार का खाना खाते हैं उसके बारे में सावधान रहते हैं	3
		Boil drinking water/पीने के पानी को उबालते हैं	4
		Filter drinking water/पीने के पानी को छानते हैं	5
		Wash vegetables with clean water /सब्जियां साफ पानी से धोते हैं	6
		Wash hands with soap after defecation /शौच के बाद हाथों को साबुन से धोते हैं	7
		Wash hands with soap before preparing food/eating/ खाना पकाने/खाने से पहले साबुन से हाथ धोते हैं	8
		Wash hands with soap after cleaning a child's/ anus/बच्चों का मल साफ करने के बाद साबुन से हाथ धोते हैं	9
		Clean cooking and eating utensils/ खाना बनाने और खाने के बर्तन को साफ करते हैं	10
		Don't know/मालूम नहीं	88
		Other specify/अन्य स्पष्ट करें _____	
176	What hygiene advice have you heard before?/ स्वच्छता के बारे में पहले से आपने क्या सलाह सुनी है?  <i>[Don't read the options, check all that apply]/ विकल्प ना पढ़ें/जो लागू हो टिक करें</i>	None/कुछ नहीं	1
		Use a latrine/शौचालय का इस्तेमाल	2
		Drink safe water/सुरक्षित पानी पियो	3
		Store water safely/पानी को सुरक्षित तरीके से एकत्र करें	4
		Wash hands/हाथ धोयें	5
		Wash hands with soap/साबुन से हाथ धोयें	6
		Good food hygiene/स्वच्छ भोजन	7
		Wastewater/stagnant water management/ बरबाद पानी/स्थिर जल प्रबंधन	8
		Safe disposal of babies' faeces / बच्चों के मल का सुरक्षित निपटारा	9
		Other specify/अन्य स्पष्ट करें _____	

## SECTION I: Communication / संचार

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
177	Who do you consider a leader of your community? Give us his/her position. आप अपने समुदाय में किसको नेता मानते हैं?  <b>[DONOT read options; chose one which the respondent considers most important]</b> <b>विकल्प ना पढ़ें/जो सबसे महत्वपूर्ण है उसे लिखें</b>	Mayor (for urban)/ मेयर (शहरी क्षेत्र के लिए)	1
		Ward member (for urban)/वार्ड मेम्बर (शहरी क्षेत्र के लिए)	2
		Pradhan (for rural) प्रधान (ग्रामीण क्षेत्र के लिए)	3
		GP members (for rural)/ ग्राम पंचायत सदस्य (ग्रामीण क्षेत्र के लिए)	4
		Religious leaders/ धार्मिक नेता	5
		Caste leaders/जातिवादी नेता	6
		Other specify/अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
178	How many members of your family are members of any community groups in your locality? /आपके घर के कितने सदस्य किसी सामुदायिक संस्था के सदस्य हैं?	Persons in number /सदस्यों की संख्या _____ Don't know/मालूम नहीं	88
179	What are these community groups? /किस तरह की सामुदायिक संस्था है?	SHGs/स्वयं सहायता समूह (for rural) GPs thematic committee i.e. water and sanitation committee, education committee /ग्राम पंचायत कमेटी जैसे कि जल और स्वच्छता, शिक्षा समिति (for urban) ward-level committee/ वार्ड स्तर की कमेटी PTA/ अभिभावक शिक्षक समिति Residential associations/ आवासीय समुह Caste-based association/ जातिगत संघ Trade Union/ Business-based association/ व्यवसायीक संघ Other specify/अन्य स्पष्ट करें _____	1 2 3 4 5 6 7
180	How often do you travel outside the village? /आप गाँव से बाहर कब-कब जाते हैं?	More than once per week/हफ्ते में एक बार से ज्यादा Once per week/हफ्ते में एक बार 1---2 times per month/महीने में 1-2 बार Less than once per month/महीने में एक बार से भी कम Less than once per year/साल में एक बार से कम Rarely/कभी-कभी Never/कभी नहीं	1 2 3 4 5 6 7
181	From which of the following sources have you heard hygiene advice in the past year?/ पिछले साल आपने किन-किन साधनों के माध्यम से स्वच्छता के बारे में सलाह सुनी है?  <i>[Don't read the options, check all that apply]/विकल्प ना पढ़ें/जो लागू हो टिक करें</i>	Village chief / Panchayat members /गाँव के मुखिया / पंचायत के सदस्य से Neighbour/पड़ोसी से Government officers/सरकारी अधिकारी से ASHA (Midwife)/ आशा (दाई) से ANM (Nurse)/ ए.एन.एम (नर्स) से Anganwadi worker/आंगनवाड़ी कार्यकर्ता से Relative/रिश्तेदार से Schools/teachers/विद्यालय / शिक्षक से Religious leaders/धार्मिक नेताओं से Leaders of caste-based association/जातिगत संघ के नेता (Trade) Union leaders/ व्यापार संघ के नेता NGO/agency worker/ स्वयं सेवी संस्था / कर्मि गैर सरकारी संगठन / एजेंसी कार्यकर्ता से Radio/रेडियो से Poster/Picture/पोस्टर / तस्वीर से Billboard advertisement/बिलबोर्ड विज्ञापन से Television advertisement/टीवी विज्ञापन से Community meeting/सामुदायिक कार्यकर्ता द्वारा Health Center/ Dispensary/स्वास्थ्य केन्द्र द्वारा Anganwadi/औषधालय-आंगनवाड़ी द्वारा None/कोई नहीं Don't know/मालूम नहीं Other specify/अन्य स्पष्ट करें _____	1 2 3 4 5 6 7 8 9 10 11 11 12 13 14 15 16 17 18 19 88



Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
182	<p>In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products? / आपकी राय में इनमें से कौन साफ सफाई और पानी के उत्पादों के निर्माण या खरीद के बारे में विश्वसनीय जानकारी देने में योग्य होगा?</p> <p><i>[Choose from the below 1,2,3,4]/ निम्न 1,2,3,4 में से चुनें</i></p> <p>1. Very good information source/ जानकारी का बहुत अच्छा माध्यम</p> <p>2. Acceptable/Average information source/ जानकारी का स्वीकार्य/औसत माध्यम</p> <p>3. Not a good information source/ जानकारी का अच्छा माध्यम नहीं</p> <p>4. Don't know/ मालूम नहीं</p>	<p>Village chief / Panchayat members /गाँव के मुखिया/पंचायत के सदस्य</p> <p>Neighbour/पड़ोसी</p> <p>Government officers/सरकारी अधिकारी</p> <p>ASHA (Midwife)/आशा (दाई)</p> <p>ANM (Nurse)/ ए.एन.एम (नर्स)</p> <p>Anganwadi worker/आंगनवाड़ी कार्यकर्ता</p> <p>Relative/रिश्तेदार</p> <p>Schools/teachers/विद्यालय / शिक्षक</p> <p>Religious leaders/धार्मिक नेताओं</p> <p>Leaders of caste-based association/ जातिगत संघ के नेता</p> <p>(Trade) Union leaders/ व्यापार संघ के नेता</p> <p>NGO/agency worker/ गैर सरकारी संगठन/एजेंसी कार्यकर्ता</p> <p>Radio/रेडियो</p> <p>Poster/Picture/पोस्टर / तस्वीर</p> <p>Billboard advertisement/बिलबोर्ड विज्ञापन</p> <p>Television advertisement/टीवी विज्ञापन</p> <p>Community meeting/सामुदायिक कार्यकर्ता</p> <p>Health Center/ Dispensary/स्वास्थ्य केन्द्र</p> <p>Anganwadi/औषधालय-आंगनवाड़ी</p> <p>Other specify/अन्य स्पष्ट करें _____</p>	

.....Thank you....  
धन्यवाद

## Summary of Household Survey

		Location		Total	
		Rural		N	%
		N	%		
Q2_Block Name	Kashi Vidya Peeth	150	100.0%	150	100.0%
Total		150	100.0%	150	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q3_GP Name	Sujabad	50	33.3%	50	33.3%
	Shirgoverdhanpur	50	33.3%	50	33.3%
	Shivdaspur	50	33.3%	50	33.3%
Total		150	100.0%	150	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q4_Village Name	Sujabad	50	33.3%	50	33.3%
	Shirgoverdhanpur	50	33.3%	50	33.3%
	Shivdaspur	50	33.3%	50	33.3%
Total		150	100.0%	150	100.0%

		Location		Total	
		Urban		N	%
		N	%		
Q5_Local Government's Name	Varanasi Municipal Corporation	100	66.7%	100	66.7%
	Ram Nagar Nagar Palika	50	33.3%	50	33.3%
Total		150	100.0%	150	100.0%

		Location		Total	
		Urban		N	%
		N	%		
Q6_Ward Name	Janakpur	13	8.7%	13	8.7%
	Wajidpur	6	4.0%	6	4.0%
	Old Ram Nagar	16	10.7%	16	10.7%
	Kodopur	6	4.0%	6	4.0%
	Sashtri Park	9	6.0%	9	6.0%
	Naria	11	7.3%	11	7.3%
	Indira Nagar	7	4.7%	7	4.7%
	Ulfatt Biwi	14	9.3%	14	9.3%
	Lallapura	9	6.0%	9	6.0%
	Julaha	9	6.0%	9	6.0%
	Piyari	10	6.7%	10	6.7%
	Kalbhairav	12	8.0%	12	8.0%
	Jalalipura	10	6.7%	10	6.7%
	Prahlad Ghat	8	5.3%	8	5.3%
	Sigra	10	6.7%	10	6.7%
Total		150	100.0%	150	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q8_Interviewer Name	Avdesh Kumar	26	17.3%	28	18.7%	54	18.0%
	Gopal Kumar	27	18.0%	27	18.0%	54	18.0%
	Sweetty Singh	24	16.0%	24	16.0%	48	16.0%
	Bibha Sinha	22	14.7%	24	16.0%	46	15.3%
	Babli Kumari	27	18.0%	24	16.0%	51	17.0%
	Priyanka Kumari	24	16.0%	23	15.3%	47	15.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q9_Supervisor Name	Jitendra Prasad	150	100.0%	150	100.0%	300	100.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q10_Checked By	Jitendra Prasad	136	90.7%	132	88.0%	268	89.3%
	Gopal	14	9.3%	18	12.0%	32	10.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q12_How old are you?	18	3	2.0%	4	2.7%	7	2.3%
	19	4	2.7%	2	1.3%	6	2.0%
	20	2	1.3%	2	1.3%	4	1.3%
	21	2	1.3%	2	1.3%	4	1.3%
	22	3	2.0%	3	2.0%	6	2.0%
	23	6	4.0%	3	2.0%	9	3.0%
	24	3	2.0%	2	1.3%	5	1.7%
	25	5	3.3%	6	4.0%	11	3.7%
	26	1	0.7%	2	1.3%	3	1.0%
	27	4	2.7%	4	2.7%	8	2.7%
	28	5	3.3%	4	2.7%	9	3.0%
	29	5	3.3%			5	1.7%
	30	7	4.7%	8	5.3%	15	5.0%
	31	1	0.7%			1	0.3%
	32	2	1.3%	2	1.3%	4	1.3%
	34			2	1.3%	2	0.7%
	35	16	10.7%	15	10.0%	31	10.3%
	36	3	2.0%	1	0.7%	4	1.3%
	38	4	2.7%	7	4.7%	11	3.7%
	39			2	1.3%	2	0.7%
	40	16	10.7%	8	5.3%	24	8.0%
	41	1	0.7%	2	1.3%	3	1.0%
	42	3	2.0%	2	1.3%	5	1.7%
	43	1	0.7%	3	2.0%	4	1.3%
	44	2	1.3%	1	0.7%	3	1.0%
	45	11	7.3%	10	6.7%	21	7.0%
	46	1	0.7%	2	1.3%	3	1.0%
	47			1	0.7%	1	0.3%
	48	1	0.7%	3	2.0%	4	1.3%
	49	1	0.7%			1	0.3%
	50	8	5.3%	6	4.0%	14	4.7%
	52	3	2.0%	6	4.0%	9	3.0%
	53			2	1.3%	2	0.7%
	54			1	0.7%	1	0.3%
	55	6	4.0%	4	2.7%	10	3.3%
	57			2	1.3%	2	0.7%
	58	2	1.3%	2	1.3%	4	1.3%
	59			1	0.7%	1	0.3%
	60	5	3.3%	6	4.0%	11	3.7%
	61			1	0.7%	1	0.3%
	62	1	0.7%	3	2.0%	4	1.3%
	64	1	0.7%	1	0.7%	2	0.7%
	65	2	1.3%	6	4.0%	8	2.7%
	67	1	0.7%			1	0.3%
	68			1	0.7%	1	0.3%
	70	4	2.7%	1	0.7%	5	1.7%
	72	1	0.7%			1	0.3%
	73			2	1.3%	2	0.7%
	74	1	0.7%			1	0.3%
	75			1	0.7%	1	0.3%
	78	1	0.7%			1	0.3%
	79			1	0.7%	1	0.3%
	88	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

#### Report

Q12_How old are you?					
Location	N	Sum	Mean	Minimum	Maximum
Rural	150	5,950	39.67	18	88
Urban	150	6,246	41.64	18	79
Total	300	12,196	40.65	18	88

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q13_What is your relationship to the head of the household?	Self	52	34.7%	65	43.3%	117	39.0%
	Spouse	57	38.0%	46	30.7%	103	34.3%
	Son/daughter	2	1.3%	1	0.7%	3	1.0%
	Father/Mother	26	17.3%	30	20.0%	56	18.7%
	Brother in law/Sister in law	2	1.3%			2	0.7%
	Father in law/Mother in law	5	3.3%	7	4.7%	12	4.0%
	Grand Mother/Grand Father	4	2.7%			4	1.3%
	Aunt (father's sister)			1	0.7%	1	0.3%
	Brother	2	1.3%			2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q14_What is the respondent's sex	Male	77	51.3%	80	53.3%	157	52.3%
	Female	73	48.7%	70	46.7%	143	47.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q15_What is the sex of the household head?	Male	134	89.3%	127	84.7%	261	87.0%
	Female	16	10.7%	23	15.3%	39	13.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q16_What is the occupation of the head of the household?	Professional/Technical	8	5.3%	6	4.0%	14	4.7%
	Factory worker	3	2.0%	3	2.0%	6	2.0%
	Day labourer	56	37.3%	31	20.7%	87	29.0%
	Government Service	10	6.7%	14	9.3%	24	8.0%
	Service/Sales/Commercial/ petty-trader	37	24.7%	54	36.0%	91	30.3%
	Agricultural	2	1.3%	1	0.7%	3	1.0%
	Housewife	3	2.0%	10	6.7%	13	4.3%
	Rickshaw puller	1	0.7%	1	0.7%	2	0.7%
	Retired person	5	3.3%	3	2.0%	8	2.7%
	Skilled worker	16	10.7%	16	10.7%	32	10.7%
	Milk Man	1	0.7%	1	0.7%	2	0.7%
	Shopkeeper	6	4.0%	8	5.3%	14	4.7%
	Temple priest			1	0.7%	1	0.3%
	Landlord			1	0.7%	1	0.3%
	Property dealer	2	1.3%			2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q17_What religion do you follow?	Hindu	145	96.7%	118	78.7%	263	87.7%
	Muslim	5	3.3%	32	21.3%	37	12.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q18_Which caste (jati) does your family belong to?	Teli	8	5.3%	2	1.3%	10	3.3%
	Chamar	27	18.0%	11	7.3%	38	12.7%
	Kurmi/Koiri	8	5.3%	7	4.7%	15	5.0%
	Mallah	26	17.3%	4	2.7%	30	10.0%
	Pathan (Muslim)	2	1.3%	18	12.0%	20	6.7%
	Gound	1	0.7%	2	1.3%	3	1.0%
	Ansari	3	2.0%	11	7.3%	14	4.7%
	Brahmin	14	9.3%	12	8.0%	26	8.7%
	Bania	1	0.7%	6	4.0%	7	2.3%
	Yadav	28	18.7%	13	8.7%	41	13.7%
	Kharwar	2	1.3%	1	0.7%	3	1.0%
	Dhobi	1	0.7%			1	0.3%
	Rajput	13	8.7%	8	5.3%	21	7.0%
	Nai	2	1.3%	3	2.0%	5	1.7%
	Pal/Gareriya	4	2.7%			4	1.3%

	Kumhar/Prajapati	5	3.3%	5	3.3%	10	3.3%
	Bati (Chourasia)	1	0.7%	10	6.7%	11	3.7%
	Kahar	2	1.3%	3	2.0%	5	1.7%
	Bhumihar			3	2.0%	3	1.0%
	Noniya			1	0.7%	1	0.3%
	Khatik			3	2.0%	3	1.0%
	Halwai			2	1.3%	2	0.7%
	Kanu			1	0.7%	1	0.3%
	Sonkar	1	0.7%	6	4.0%	7	2.3%
	Badhai			2	1.3%	2	0.7%
	Seikh (Muslim)			3	2.0%	3	1.0%
	Rajbhar	1	0.7%	3	2.0%	4	1.3%
	Kayasth			8	5.3%	8	2.7%
	Dhankar			1	0.7%	1	0.3%
	Lohar			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q19_Which social group does this caste (jati) belong to?	General/Other high castes	28	18.7%	42	28.0%	70	23.3%
	Other Backward Classes (OBC)	94	62.7%	94	62.7%	188	62.7%
	Scheduled Caste (SC/ Dalit/ Harijan)	28	18.7%	14	9.3%	42	14.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q20_male_Male_How many people usually live in this house?	0	1	0.7%			1	0.3%
	1	12	8.0%	20	13.3%	32	10.7%
	2	35	23.3%	42	28.0%	77	25.7%
	3	42	28.0%	41	27.3%	83	27.7%
	4	27	18.0%	23	15.3%	50	16.7%
	5	18	12.0%	13	8.7%	31	10.3%
	6	8	5.3%	6	4.0%	14	4.7%
	7	4	2.7%	4	2.7%	8	2.7%
	8	2	1.3%	1	0.7%	3	1.0%
	9	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q20_female_Female_How many people usually live in this house?	1	31	20.7%	27	18.0%	58	19.3%
	2	49	32.7%	48	32.0%	97	32.3%
	3	25	16.7%	40	26.7%	65	21.7%
	4	20	13.3%	17	11.3%	37	12.3%
	5	14	9.3%	8	5.3%	22	7.3%
	6	5	3.3%	8	5.3%	13	4.3%
	7	2	1.3%			2	0.7%
	8	2	1.3%	1	0.7%	3	1.0%
	9	2	1.3%			2	0.7%
	11			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

#### Report

Q20\_male\_Male\_How many people usually live in this house?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	150	507	3.38	1.621	0	9
Urban	150	456	3.04	1.510	1	8
Total	300	963	3.21	1.573	0	9

#### Report

Q20\_female\_Female\_How many people usually live in this house?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	150	432	2.88	1.730	1	9
Urban	150	418	2.79	1.553	1	11
Total	300	850	2.83	1.642	1	11

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q21_What level of education did the head of household achieve?	None	54	36.0%	34	22.7%	88	29.3%
	Up to primary	31	20.7%	25	16.7%	56	18.7%
	Up to upper - primary	10	6.7%	15	10.0%	25	8.3%
	Up to secondary	20	13.3%	21	14.0%	41	13.7%
	Up to to higher secondary	22	14.7%	28	18.7%	50	16.7%
	Graduation and above	13	8.7%	27	18.0%	40	13.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q22_What level of education did you achieve?	None	34	34.7%	19	22.4%	53	29.0%
	Up to primary	10	10.2%	11	12.9%	21	11.5%
	Up to upper - primary	14	14.3%	12	14.1%	26	14.2%
	Up to secondary	20	20.4%	12	14.1%	32	17.5%
	Up to to higher secondary	11	11.2%	21	24.7%	32	17.5%
	Graduation and above	9	9.2%	10	11.8%	19	10.4%
Total		98	100.0%	85	100.0%	183	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q23_1s_Sex_Please list up every person living in your family in the last one year, whosoever lived below this roof for more than two months?	Male	514	54.7%	455	52.1%	969	53.4%
	Female	425	45.3%	419	47.9%	844	46.6%
Total		939	100.0%	874	100.0%	1,813	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q23_1a_Age_Please list up every person living in your family in the last one year, whosoever lived below this roof for more than two months?	0	7	0.7%	3	0.3%	10	0.6%
	1	11	1.2%	5	0.6%	16	0.9%
	2	12	1.3%	15	1.7%	27	1.5%
	3	15	1.6%	13	1.5%	28	1.5%
	4	19	2.0%	9	1.0%	28	1.5%
	5	21	2.2%	13	1.5%	34	1.9%
	6	16	1.7%	19	2.2%	35	1.9%
	7	18	1.9%	4	0.5%	22	1.2%
	8	20	2.1%	10	1.1%	30	1.7%
	9	14	1.5%	12	1.4%	26	1.4%
	10	25	2.7%	21	2.4%	46	2.5%
	11	20	2.1%	8	0.9%	28	1.5%
	12	27	2.9%	30	3.4%	57	3.1%
	13	20	2.1%	14	1.6%	34	1.9%
	14	26	2.8%	18	2.1%	44	2.4%
	15	30	3.2%	23	2.6%	53	2.9%
	16	28	3.0%	21	2.4%	49	2.7%
	17	18	1.9%	20	2.3%	38	2.1%
	18	37	3.9%	41	4.7%	78	4.3%
	19	17	1.8%	16	1.8%	33	1.8%
	20	34	3.6%	38	4.3%	72	4.0%
	21	5	0.5%	8	0.9%	13	0.7%
	22	20	2.1%	32	3.7%	52	2.9%
	23	15	1.6%	13	1.5%	28	1.5%
	24	18	1.9%	16	1.8%	34	1.9%
	25	24	2.6%	24	2.7%	48	2.6%
	26	14	1.5%	18	2.1%	32	1.8%
	27	14	1.5%	11	1.3%	25	1.4%
	28	24	2.6%	20	2.3%	44	2.4%
	29	8	0.9%	4	0.5%	12	0.7%
	30	34	3.6%	30	3.4%	64	3.5%
	31	1	0.1%	3	0.3%	4	0.2%
	32	16	1.7%	14	1.6%	30	1.7%
	33	4	0.4%	2	0.2%	6	0.3%
	34	2	0.2%	5	0.6%	7	0.4%
	35	36	3.8%	33	3.8%	69	3.8%
	36	7	0.7%	3	0.3%	10	0.6%
	37	3	0.3%	3	0.3%	6	0.3%

38	10	1.1%	16	1.8%	26	1.4%
39	1	0.1%	2	0.2%	3	0.2%
40	32	3.4%	33	3.8%	65	3.6%
41	1	0.1%	2	0.2%	3	0.2%
42	12	1.3%	7	0.8%	19	1.0%
43	3	0.3%	8	0.9%	11	0.6%
44	2	0.2%	1	0.1%	3	0.2%
45	29	3.1%	37	4.2%	66	3.6%
46	5	0.5%	2	0.2%	7	0.4%
47	1	0.1%	4	0.5%	5	0.3%
48	5	0.5%	9	1.0%	14	0.8%
49	2	0.2%	3	0.3%	5	0.3%
50	32	3.4%	30	3.4%	62	3.4%
52	6	0.6%	10	1.1%	16	0.9%
53	2	0.2%	2	0.2%	4	0.2%
54	3	0.3%	3	0.3%	6	0.3%
55	21	2.2%	18	2.1%	39	2.2%
56	3	0.3%	2	0.2%	5	0.3%
57	1	0.1%	4	0.5%	5	0.3%
58	4	0.4%	6	0.7%	10	0.6%
59	1	0.1%	1	0.1%	2	0.1%
60	23	2.4%	20	2.3%	43	2.4%
61			1	0.1%	1	0.1%
62	2	0.2%	5	0.6%	7	0.4%
63			1	0.1%	1	0.1%
64	1	0.1%	2	0.2%	3	0.2%
65	14	1.5%	18	2.1%	32	1.8%
67	1	0.1%			1	0.1%
68	2	0.2%	2	0.2%	4	0.2%
70	14	1.5%	7	0.8%	21	1.2%
72	2	0.2%			2	0.1%
73			3	0.3%	3	0.2%
74	1	0.1%			1	0.1%
75	8	0.9%	10	1.1%	18	1.0%
76	1	0.1%	1	0.1%	2	0.1%
77			1	0.1%	1	0.1%
78	1	0.1%			1	0.1%
79			1	0.1%	1	0.1%
80	6	0.6%	5	0.6%	11	0.6%
82			1	0.1%	1	0.1%
84	1	0.1%			1	0.1%
85	3	0.3%	2	0.2%	5	0.3%
88	1	0.1%			1	0.1%
90	1	0.1%			1	0.1%
93			1	0.1%	1	0.1%
95	1	0.1%			1	0.1%
112			1	0.1%	1	0.1%
Total	939	100.0%	874	100.0%	1,813	100.0%

#### Report

months?

Location	N	Sum	Mean	Minimum	Maximum
Rural	939	25,971	27.66	0	95
Urban	874	26,002	29.75	0	112
Total	1,813	51,973	28.67	0	112

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q23_1r_Relationship with the household head_Please list up every person living in your family in the last one year, whosoever lived below this roof for more than two months?	Self	150	16.0%	150	17.2%	300	16.5%
	Husband/Wife	124	13.2%	123	14.1%	247	13.6%
	Son/Daughter	395	42.1%	386	44.2%	781	43.1%
	Son-in-law/Daughter-in-law	75	8.0%	48	5.5%	123	6.8%
	Grandfather/Grandmother			2	0.2%	2	0.1%
	Grandson/grand daughter	133	14.2%	90	10.3%	223	12.3%
	Father/ mother	29	3.1%	31	3.5%	60	3.3%
	Brother/ sister	15	1.6%	21	2.4%	36	2.0%
	Father-in-law/ mother-in-law	2	0.2%	1	0.1%	3	0.2%
	Nephew/ niece	8	0.9%	15	1.7%	23	1.3%
	Brother-in-law/ sister-in-law	7	0.7%	7	0.8%	14	0.8%
	Adopted son/ daughter	1	0.1%			1	0.1%
Total		939	100.0%	874	100.0%	1,813	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q24_What is the ownership of your residential land?	Owned by my family	149	99.3%	148	98.7%	297	99.0%
	Rented in authorized land	1	0.7%			1	0.3%
	Occupied in unauthorized land			2	1.3%	2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q25_Is your residential land flooded regularly	Never	90	60.0%	111	74.0%	201	67.0%
	Sometimes	29	19.3%	16	10.7%	45	15.0%
	Every year	31	20.7%	23	15.3%	54	18.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
\$q26_What were the main sources of your cash income of all your family members in the last 12 months?	Professional/Technical	7	4.7%	8	5.3%	15	5.0%
	Factory worker	14	9.3%	10	6.7%	24	8.0%
	Day labourer	66	44.0%	41	27.3%	107	35.7%
	Government Service	16	10.7%	18	12.0%	34	11.3%
	Service/Sales/Commercial (private company)	29	19.3%	37	24.7%	66	22.0%
	Agricultural	1	0.7%	1	0.7%	2	0.7%
	Fishing	1	0.7%			1	0.3%
	Animal husbandry	4	2.7%			4	1.3%
	Business/trading/shop owner/petty trader(self-employment)	17	11.3%	34	22.7%	51	17.0%
	Rickshaw puller	1	0.7%	1	0.7%	2	0.7%
	Skilled worker	12	8.0%	15	10.0%	27	9.0%
	Temple priest			1	0.7%	1	0.3%
	Landlord			3	2.0%	3	1.0%
	Property dealer	2	1.3%	1	0.7%	3	1.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q27_How much was the household's total income for the last 12 months?	40,000	4	2.7%			4	1.3%
	45,000	5	3.3%	3	2.0%	8	2.7%
	48,000	3	2.0%			3	1.0%
	50,000	3	2.0%	4	2.7%	7	2.3%
	52,000	1	0.7%	2	1.3%	3	1.0%
	55,000	5	3.3%			5	1.7%
	56,000	1	0.7%	1	0.7%	2	0.7%
	60,000	21	14.0%	17	11.3%	38	12.7%
	65,000	2	1.3%	4	2.7%	6	2.0%
	70,000	8	5.3%	5	3.3%	13	4.3%
	72,000	2	1.3%	3	2.0%	5	1.7%
	75,000	9	6.0%	2	1.3%	11	3.7%
	80,000	7	4.7%	10	6.7%	17	5.7%
	84,000	6	4.0%	2	1.3%	8	2.7%
	85,000	2	1.3%	5	3.3%	7	2.3%
	90,000	6	4.0%	8	5.3%	14	4.7%
	95,000	3	2.0%	1	0.7%	4	1.3%
	96,000	1	0.7%	1	0.7%	2	0.7%
	100,000	9	6.0%	8	5.3%	17	5.7%
	101,000	1	0.7%			1	0.3%
	105,000			1	0.7%	1	0.3%
	108,000	1	0.7%	2	1.3%	3	1.0%
	110,000			2	1.3%	2	0.7%
	120,000	10	6.7%	9	6.0%	19	6.3%
	124,000			1	0.7%	1	0.3%
	125,000	3	2.0%	2	1.3%	5	1.7%
	128,000	1	0.7%			1	0.3%
	130,000	2	1.3%			2	0.7%
	135,000			1	0.7%	1	0.3%
	136,000			1	0.7%	1	0.3%
	140,000	3	2.0%	2	1.3%	5	1.7%
	143,000	1	0.7%			1	0.3%



144,000			1	0.7%	1	0.3%
145,000	1	0.7%	2	1.3%	3	1.0%
150,000	4	2.7%	11	7.3%	15	5.0%
160,000	1	0.7%	1	0.7%	2	0.7%
165,000	2	1.3%	4	2.7%	6	2.0%
166,000	1	0.7%			1	0.3%
168,000	1	0.7%			1	0.3%
169,000	1	0.7%			1	0.3%
175,000	1	0.7%			1	0.3%
180,000	2	1.3%	1	0.7%	3	1.0%
185,000			1	0.7%	1	0.3%
192,000			1	0.7%	1	0.3%
200,000	4	2.7%	9	6.0%	13	4.3%
210,000			1	0.7%	1	0.3%
230,000			1	0.7%	1	0.3%
234,000	1	0.7%			1	0.3%
240,000	1	0.7%	2	1.3%	3	1.0%
250,000	2	1.3%	8	5.3%	10	3.3%
255,000			1	0.7%	1	0.3%
276,000	1	0.7%			1	0.3%
300,000	2	1.3%			2	0.7%
332,000			1	0.7%	1	0.3%
350,000	1	0.7%	3	2.0%	4	1.3%
360,000	2	1.3%			2	0.7%
385,000			1	0.7%	1	0.3%
400,000			1	0.7%	1	0.3%
430,000			1	0.7%	1	0.3%
500,000	2	1.3%	1	0.7%	3	1.0%
520,000			1	0.7%	1	0.3%
Total	150	100.0%	150	100.0%	300	100.0%

#### Report

Q27\_How much was the household's total income for the last 12 months?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	150	16,614,000	110,760.00	78,607.912	40,000	500,000
Urban	150	20,194,000	134,626.67	89,745.991	45,000	520,000
Total	300	36,808,000	122,693.33	85,063.812	40,000	520,000

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q28_dw_Drinking	1	25	36.8%	33	37.1%	58	36.9%
Water_Which of the	2	13	19.1%	18	20.2%	31	19.7%
followings do you need urgent	3	18	26.5%	13	14.6%	31	19.7%
improvement? Rank top five	4	4	5.9%	16	18.0%	20	12.7%
items?	5	8	11.8%	9	10.1%	17	10.8%
Q28_ar_Access Road and	1	26	33.8%	12	18.2%	38	26.6%
Transportation_Which of the	2	19	24.7%	15	22.7%	34	23.8%
followings do you need urgent	3	17	22.1%	16	24.2%	33	23.1%
improvement? Rank top five	4	10	13.0%	6	9.1%	16	11.2%
items?	5	5	6.5%	17	25.8%	22	15.4%
Q28_dl_Drainage/Liquid	1	36	35.0%	21	22.6%	57	29.1%
Waste_Which of the	2	35	34.0%	35	37.6%	70	35.7%
followings do you need urgent	3	15	14.6%	18	19.4%	33	16.8%
improvement? Rank top five	4	10	9.7%	10	10.8%	20	10.2%
items?	5	7	6.8%	9	9.7%	16	8.2%
Q28_sw_Sooile Wast_Which	1	2	2.8%	7	11.3%	9	6.8%
of the followings do you need	2	20	28.2%	16	25.8%	36	27.1%
urgent improvement? Rank	3	23	32.4%	15	24.2%	38	28.6%
top five items?	4	14	19.7%	13	21.0%	27	20.3%
	5	12	16.9%	11	17.7%	23	17.3%
Q28_lf_Latrine	1	10	17.2%	5	12.8%	15	15.5%
Facilities_Which of the	2	11	19.0%	7	17.9%	18	18.6%
followings do you need urgent	3	12	20.7%	14	35.9%	26	26.8%
improvement? Rank top five	4	14	24.1%	9	23.1%	23	23.7%
items?	5	11	19.0%	4	10.3%	15	15.5%
Q28_ef_Education	1	4	7.3%	3	4.8%	7	5.9%
Facilities_Which of the	2	5	9.1%	5	7.9%	10	8.5%
followings do you need urgent	3	10	18.2%	15	23.8%	25	21.2%
improvement? Rank top five	4	23	41.8%	16	25.4%	39	33.1%
items?	5	13	23.6%	24	38.1%	37	31.4%

Q28_hf_Health	1	2	5.0%	3	7.5%	5	6.3%
Facilities_Which of the followings do you need urgent improvement? Rank top five items?	2	1	2.5%	5	12.5%	6	7.5%
	3	10	25.0%	6	15.0%	16	20.0%
	4	9	22.5%	12	30.0%	21	26.3%
	5	18	45.0%	14	35.0%	32	40.0%
Q28_ec_Electricity/Cooking	1	17	17.3%	32	26.4%	49	22.4%
Fuel_Which of the followings do you need urgent improvement? Rank top five items?	2	21	21.4%	23	19.0%	44	20.1%
	3	14	14.3%	25	20.7%	39	17.8%
	4	27	27.6%	23	19.0%	50	22.8%
	5	19	19.4%	18	14.9%	37	16.9%
Q28_eo_Employment	1	12	15.2%	14	18.9%	26	17.0%
Opportunities_Which of the followings do you need urgent improvement? Rank top five items?	2	12	15.2%	10	13.5%	22	14.4%
	3	17	21.5%	14	18.9%	31	20.3%
	4	19	24.1%	20	27.0%	39	25.5%
	5	19	24.1%	16	21.6%	35	22.9%
Q28_wc_Waste Collection	1	15	19.2%	18	24.0%	33	21.6%
Service_Which of the followings do you need urgent improvement? Rank top five items?	2	8	10.3%	11	14.7%	19	12.4%
	3	14	17.9%	11	14.7%	25	16.3%
	4	18	23.1%	15	20.0%	33	21.6%
	5	23	29.5%	20	26.7%	43	28.1%
Q28_cs_Crime/Safety_Which of the followings do you need urgent improvement? Rank top five items?	1	1	5.0%	2	8.3%	3	6.8%
	2	4	20.0%	5	20.8%	9	20.5%
	3			3	12.5%	3	6.8%
	4	1	5.0%	10	41.7%	11	25.0%
	5	14	70.0%	4	16.7%	18	40.9%
Q28_of_Overall Function of local governments (Panchayat/Municipality) in	2	1	33.3%			1	14.3%
	4	1	33.3%			1	14.3%
	5	1	33.3%	4	100.0%	5	71.4%
Total		3	100.0%	4	100.0%	7	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q29_You said that (read the item listed as Number 1 in question no-28) need urgent improvement. Then, primarily whose responsibility to improve it?	Leaders of your locality	39	26.0%	12	8.0%	51	17.0%
	Community as a whole incl. your self	8	5.3%	6	4.0%	14	4.7%
	Local government (municipality/Gram panchayat)	82	54.7%	114	76.0%	196	65.3%
	State Government	16	10.7%	11	7.3%	27	9.0%
	Central Government	9	6.0%	6	4.0%	15	5.0%
	NGOs			2	1.3%	2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q30_You said that (read the item listed as Number 1 in question no-28) need urgent improvement? Have you taken any initiatives to improve the situation?	Took the matter to the notice of the Gram Panchayat officials	10	6.7%	4	2.7%	14	4.7%
	No	139	92.7%	145	96.7%	284	94.7%
	Submitted written complain in the Gram Panchayat office	1	0.7%			1	0.3%
	Submitted written complain in the Nagar Nigam office			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q31_Where do adults (male) in your household most frequently go to defecate?	Household latrine	121	81.2%	135	90.0%	256	85.6%
	Other house's latrine	2	1.3%			2	0.7%
	Public toilet			1	0.7%	1	0.3%
	Open defecation -- Near house	9	6.0%	5	3.3%	14	4.7%
	Open defecation -- field/forest	17	11.4%	9	6.0%	26	8.7%
Total		149	100.0%	150	100.0%	299	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q32_Where do adults (female) in your household most frequently go to defecate?	Household latrine	123	82.0%	135	90.0%	258	86.0%
	Other house's latrine	2	1.3%			2	0.7%
	Public toilet			1	0.7%	1	0.3%
	Open defecation -- Near house	8	5.3%	5	3.3%	13	4.3%
	Open defecation -- field/forest	17	11.3%	9	6.0%	26	8.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q33_Where do children in your household usually go to defecate?	No children	46	30.7%	59	39.3%	105	35.0%
	Household latrine	84	56.0%	74	49.3%	158	52.7%
	Other house's latrine	2	1.3%			2	0.7%
	Public toilet			1	0.7%	1	0.3%
	Open defecation -- Near house	7	4.7%	9	6.0%	16	5.3%
	Open defecation -- field/forest	11	7.3%	7	4.7%	18	6.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q34_In your household, how are/has been babies' faeces usually disposed of?	Put into latrine	7	4.7%	13	8.7%	20	6.7%
	Put into drain/ditch	1	0.7%	4	2.7%	5	1.7%
	Thrown in garbage	15	10.0%	4	2.7%	19	6.3%
	Left in open	2	1.3%	1	0.7%	3	1.0%
	No baby	125	83.3%	128	85.3%	253	84.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q35_What are the disadvantages of owning a latrine?	Bad smell	28	18.7%	31	20.7%	59	19.7%
	Attracts flies	18	12.0%	9	6.0%	27	9.0%
	Cost to maintain it	5	3.3%	1	0.7%	6	2.0%
	Work to maintain it	11	7.3%	14	9.3%	25	8.3%
	Other people come to use it	4	2.7%			4	1.3%
	Affects groundwater quality	3	2.0%	14	9.3%	17	5.7%
	Overflows	11	7.3%	14	9.3%	25	8.3%
	More water consumption	8	5.3%			8	2.7%
	No disadvantages	102	68.0%	92	61.3%	194	64.7%
	Don't know /cant say			3	2.0%	3	1.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q36_What are the advantages of owning a latrine?	Improved hygiene/ health/ cleanliness	63	42.0%	51	34.0%	114	38.0%
	More privacy	108	72.0%	109	72.7%	217	72.3%
	More comfortable	62	41.3%	66	44.0%	128	42.7%
	Convenience/save time	47	31.3%	32	21.3%	79	26.3%
	Improved safety	69	46.0%	78	52.0%	147	49.0%
	Improved status/prestige	14	9.3%	19	12.7%	33	11.0%
	Guests can use it	22	14.7%	20	13.3%	42	14.0%
	No advantages	1	0.7%			1	0.3%
	Don't know /cant say			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q37_Do you own latrine?	Yes	124	82.7%	136	90.7%	260	86.7%
	No	26	17.3%	14	9.3%	40	13.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q38_Where do you most frequently go to defecate?	Public toilet			1	0.7%	1	0.3%
	Open defecation -nearhouse	5	3.3%	4	2.7%	9	3.0%
	Open defecation -field/forest	20	13.3%	10	6.7%	30	10.0%
	Household latrine	123	82.0%	135	90.0%	258	86.0%
	Other house's latrine	2	1.3%			2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location		Total	
		Urban		N	%
		N	%		
Q39_Which organization manages the shared toilet you use?	5	1	100.0%	1	100.0%
Total		1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q40_How far is the shared toilet from your house? 15	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q41_How satisfied are you with using this shared toilet? Very unsatisfied	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q42_How often and how much do you have to pay to use the shared toilet? For each use	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q43_Has it ever happened that you went to the shared toilet and were unable to use it? Yes	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q44_Why were you not able to use the shared toilet? Closed down	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q45_1_Why don't you own a latrine? Too expensive/don't have enough money	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q46_Has your household ever thought about or discussed building a latrine for your family? Yes	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q47_Who in your household would make the final decision to build a latrine? Husband and wife jointly	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q48_For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house? No chance	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q49_Imagine that you decide Latrine connected to piped sewer system to construct a toilet for your household. What kind of latrine would you accept?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q50_What is the lowest 27,000 amount that you would need to spend to build an acceptable latrine for your family?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q51_1_Emptying a pit per Rs Don't know emptying_How much can you afford for maintenance?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q51_2_Regular cleaning Rs Don't know per month_How much can you afford for maintenance?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q52_Do you currently have Yes any money saved towards building a latrine?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Urban		N	%
	N	%		
Q53_Would you consider No taking a loan to build a latrine?	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q54_How far is the OD place 5 from your house?	5	20.0%	8	57.1%	13	33.3%
10	6	24.0%	3	21.4%	9	23.1%
12			1	7.1%	1	2.6%
15	8	32.0%	2	14.3%	10	25.6%
20	3	12.0%			3	7.7%
30	3	12.0%			3	7.7%
Total	25	100.0%	14	100.0%	39	100.0%

# Report

Q54\_How far is the OD place from your house?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	25	355	14.20	7.594	5	30
Urban	14	112	8.00	3.903	5	15
Total	39	467	11.97	7.121	5	30

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q55_How satisfied are you with defecating in open?	Unsatisfied	6	24.0%	3	21.4%	9	23.1%
	Very unsatisfied	19	76.0%	11	78.6%	30	76.9%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q56_Are there separate places for men and women to defecate in open?	Yes	4	16.0%	2	14.3%	6	15.4%
	No	21	84.0%	12	85.7%	33	84.6%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q57_Are there separate places for people from different castes to defecate in open?	No	25	100.0%	14	100.0%	39	100.0%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q58_At what times do you usually go to OD?	Morning before sunrise	24	96.0%	9	64.3%	33	84.6%
	Morning after sunrise	1	4.0%	1	7.1%	2	5.1%
	In the evening (before dark)	12	48.0%	6	42.9%	18	46.2%
	In the night (after dark)	10	40.0%	4	28.6%	14	35.9%
	Any time			4	28.6%	4	10.3%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q59_Does anyone usually accompany you when you go to OD?	Yes	10	40.0%	11	78.6%	21	53.8%
	No	15	60.0%	3	21.4%	18	46.2%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
\$q60_What are the difficulties you have faced while you are going to OD?	Bitten by snake, scorpion, dog, bees, etc	23	92.0%	12	85.7%	35	89.7%
	Hurting yourself or fallen	14	56.0%	1	7.1%	15	38.5%
	Teased by someone	2	8.0%	2	14.3%	4	10.3%
	Someone attempted to molest you	2	8.0%	1	7.1%	3	7.7%
	Molested by someone			1	7.1%	1	2.6%
	Feel ashamed and disturbed of the passer-by"	2	8.0%	1	7.1%	3	7.7%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q61_What are the disadvantages of OD?	Cannot go during bad weather	21	84.0%	11	78.6%	32	82.1%
	Physical difficulties due to old age	6	24.0%	6	42.9%	12	30.8%
	Physical difficulties due to handicap	3	12.0%	2	14.3%	5	12.8%
	Physical difficulties due to pregnancy	2	8.0%	1	7.1%	3	7.7%
	Health burden for women since they are allowed to go OD either early morning and/or after dark	11	44.0%	5	35.7%	16	41.0%
	Wasting time to walk long distance	10	40.0%	3	21.4%	13	33.3%
	Creating environmental problem/sanitation problem	3	12.0%			3	7.7%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q62_What are the advantages of OD	Occasion for social interaction	9	36.0%	5	35.7%	14	35.9%
	Good exercise for health	5	20.0%	2	14.3%	7	17.9%
	Time saving (no need to got to toilet) while working in farm land	1	4.0%	2	14.3%	3	7.7%
	House will be clearer without toilet	1	4.0%	1	7.1%	2	5.1%
	Require less water	5	20.0%	2	14.3%	7	17.9%
	Nothing	10	40.0%	6	42.9%	16	41.0%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q63_Why don't you own a latrine?	Too expensive/ don't have enough money	22	88.0%	12	85.7%	34	87.2%
	The government has not given us a subsidy yet	7	28.0%	1	7.1%	8	20.5%
	No entitlement to the land	1	4.0%			1	2.6%
	Don't have enough space	7	28.0%	3	21.4%	10	25.6%
	Water shortage/ not enough water to pour	2	8.0%			2	5.1%
	Satisfied with current practice/ don't see a need	1	4.0%			1	2.6%
	Lack information on where to purchase, how to construct, etc	3	12.0%			3	7.7%
	Other priorities come first			1	7.1%	1	2.6%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q64_Has your household ever thought about or discussed building a latrine for your family?	Yes	16	64.0%	5	35.7%	21	53.8%
	No	9	36.0%	9	64.3%	18	46.2%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q65_Who in your household would make the final decision to build a latrine?	Head	16	64.0%	2	14.3%	18	46.2%
	Spouse	1	4.0%	7	50.0%	8	20.5%
	Head and wife jointly	3	12.0%	2	14.3%	5	12.8%
	All (joint decision)	5	20.0%	3	21.4%	8	20.5%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q66_For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house?	No chance	13	52.0%	6	42.9%	19	48.7%
	Low likelihood	5	20.0%	3	21.4%	8	20.5%
	Medium likelihood	2	8.0%	4	28.6%	6	15.4%
	High likelihood	3	12.0%			3	7.7%
	Don't know/Cannot say	2	8.0%	1	7.1%	3	7.7%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q67_Imagine that you decide to construct a toilet for your household? What kind of latrine can you accept?	Latrine connected to piped sewer system	8	32.0%	10	71.4%	18	46.2%
	Latrine connected to septic tank	14	56.0%	3	21.4%	17	43.6%
	Latrine connected to improved pit with slab	2	8.0%	1	7.1%	3	7.7%
	Latrine - open pit without slab	1	4.0%			1	2.6%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q68_What is the lowest amount that you would need to spend to build an acceptable latrine for your family?	10,000	1	4.0%	2	14.3%	3	7.7%
	12,000	4	16.0%			4	10.3%
	14,000	1	4.0%	1	7.1%	2	5.1%
	15,000	4	16.0%	4	28.6%	8	20.5%
	20,000	9	36.0%	6	42.9%	15	38.5%
	25,000	4	16.0%			4	10.3%
	35,000			1	7.1%	1	2.6%
	50,000	2	8.0%			2	5.1%
Total		25	100.0%	14	100.0%	39	100.0%

#### Report

Q68\_What is the lowest amount that you would need to spend to build an acceptable latrine for your family?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	25	512,000	20,480.00	9,971.292	10,000	50,000
Urban	14	249,000	17,785.71	6,154.155	10,000	35,000
Total	39	761,000	19,512.82	8,801.530	10,000	50,000

#### Report

Q69\_1\_Emptying a pit Rs per emptying\_How much can you afford for maintenance?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	18	15,500	861.11	767.838	100	3,000
Urban	8	5,000	625.00	231.455	500	1,000
Total	26	20,500	788.46	654.417	100	3,000

#### Report

Q69\_2\_Regular cleaning Rs per month\_How much can you afford for maintenance?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	20	1,125	56.25	44.511	20	200
Urban	8	440	55.00	30.706	20	100
Total	28	1,565	55.89	40.484	20	200

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q70_Do you currently have any money saved towards build a latrine?	Yes	2	8.0%	3	21.4%	5	12.8%
	No	23	92.0%	11	78.6%	34	87.2%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q71_Would you consider taking a loan to purchase a latrine?	Yes	7	28.0%	1	7.1%	8	20.5%
	No	17	68.0%	13	92.9%	30	76.9%
	Don't know	1	4.0%			1	2.6%
Total		25	100.0%	14	100.0%	39	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q72_Is the latrine functioning now?	Yes	123	100.0%	135	100.0%	258	100.0%
Total		123	100.0%	135	100.0%	258	100.0%



		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q75_DRY SEASON_Do adults (male) in your household use the latrine for defecation?	Always	121	98.4%	135	100.0%	256	99.2%
	Sometimes	2	1.6%			2	0.8%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q76_RAINY SEASON_Do adults (male) in your household use the latrine for defecation?	Always	119	96.7%	135	100.0%	254	98.4%
	Sometimes	3	2.4%			3	1.2%
	Never	1	0.8%			1	0.4%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q77_DRY SEASON_Do adults (female) in your household use the latrine for defecation?	Always	122	99.2%	135	100.0%	257	99.6%
	Sometimes	1	0.8%			1	0.4%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q78_RAINY SEASON_Do adults (female) in your household use the latrine for defecation?	Always	121	98.4%	135	100.0%	256	99.2%
	Sometimes	1	0.8%			1	0.4%
	Never	1	0.8%			1	0.4%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q78_RAINY SEASON_Do adults (female) in your household use the latrine for defecation?	Always	121	98.4%	135	100.0%	256	99.2%
	Sometimes	1	0.8%			1	0.4%
	Never	1	0.8%			1	0.4%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q79_DRY SEASON_Do children in your household use the latrine for defecation?	Always	80	93.0%	67	84.8%	147	89.1%
	Sometimes	2	2.3%	5	6.3%	7	4.2%
	Never	4	4.7%	4	5.1%	8	4.8%
	Don't know			3	3.8%	3	1.8%
Total		86	100.0%	79	100.0%	165	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q80_RAINY SEASON_Do children in your household use the latrine for defecation?	Always	78	90.7%	67	84.8%	145	87.9%
	Sometimes	3	3.5%	5	6.3%	8	4.8%
	Never	5	5.8%	4	5.1%	9	5.5%
	Don't know			3	3.8%	3	1.8%
Total		86	100.0%	79	100.0%	165	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q81_If you didn't have this latrine to use, where would you go to defecate?	Public latrine	3	2.4%	11	8.1%	14	5.4%
	Neighbor's latrine	2	1.6%	10	7.4%	12	4.7%
	Relative's latrine	1	0.8%	6	4.4%	7	2.7%
	Field/forest	115	93.5%	99	73.3%	214	82.9%
	River side	2	1.6%	9	6.7%	11	4.3%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q82_What kind of latrine do you have?	Latrine connected to piped sewer system	36	29.3%	108	80.0%	144	55.8%
	Latrine connected to septic tank	57	46.3%	14	10.4%	71	27.5%
	Latrine connected to improved pit with slab	27	22.0%	8	5.9%	35	13.6%
	Latrine - served by animal			1	0.7%	1	0.4%
	Latrine - discharged to road, drain, etc	3	2.4%	4	3.0%	7	2.7%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q83_What kind of slab does your latrine have?	Concrete slab	34	27.6%	30	22.2%	64	24.8%
	Pour flush	88	71.5%	104	77.0%	192	74.4%
	Western toilet bowl	1	0.8%	1	0.7%	2	0.8%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q84_What kind of shelter walls does your latrine have?	Concrete/brick	122	99.2%	133	98.5%	255	98.8%
	Fibrous cement	2	1.6%	2	1.5%	4	1.6%
	Thatch	2	1.6%	2	1.5%	4	1.6%
	Salvaged material	1	0.8%			1	0.4%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q85_What kind of shelter roof does your latrine have?	Concrete/brick	103	83.7%	121	89.6%	224	86.8%
	Fibrous cement	11	8.9%	6	4.4%	17	6.6%
	Galvanized steel			1	0.7%	1	0.4%
	Tiles	1	0.8%	5	3.7%	6	2.3%
	Wood	1	0.8%			1	0.4%
	Thatch	3	2.4%	1	0.7%	4	1.6%
	Plastic sheet	2	1.6%			2	0.8%
	Salvaged material	1	0.8%			1	0.4%
	No roof	4	3.3%	1	0.7%	5	1.9%
		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q86_Who usually cleans the latrine?	Whosoever uses the latrine	2	1.6%			2	0.8%
	Give someone money to clean it	3	2.4%	6	4.4%	9	3.5%
	Someone in the family	118	95.9%	129	95.6%	247	95.7%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q87_How often do you clean the latrine?	Whenever it is used	8	6.5%	8	5.9%	16	6.2%
	Once in a week	99	80.5%	120	88.9%	219	84.9%
	Once in a month	16	13.0%	7	5.2%	23	8.9%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q88_If you gave money to someone to clean it, was he/she from your village or from outside your village?	From village	3	100.0%	3	50.0%	6	66.7%
	From outside village			3	50.0%	3	33.3%
Total		3	100.0%	6	100.0%	9	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q89_How much do you give to them?	30			1	16.7%	1	11.1%
	50	1	33.3%	1	16.7%	2	22.2%
	120	1	33.3%			1	11.1%
	150			1	16.7%	1	11.1%
	200	1	33.3%	1	16.7%	2	22.2%
	300			1	16.7%	1	11.1%
	350			1	16.7%	1	11.1%
	Total	3	100.0%	6	100.0%	9	100.0%

#### Report

Q89\_How much do you give to them?

Location	N	Sum	Mean	Minimum	Maximum
Rural	3	370	123.33	50	200
Urban	6	1,080	180.00	30	350
Total	9	1,450	161.11	30	350

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q90_Do you know which caste do they belong?	Balmiki	3	100.0%	4	66.7%	7	77.8%
	Dom			1	16.7%	1	11.1%
	Don't know			1	16.7%	1	11.1%
Total		3	100.0%	6	100.0%	9	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q91_Do you use water to flush your latrine?	Yes	123	100.0%	135	100.0%	258	100.0%
	Total	123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q92_How many times is your latrine used per day by all family members?	4	6	4.9%	3	2.2%	9	3.5%
	5	2	1.6%	1	0.7%	3	1.2%
	6	5	4.1%	18	13.3%	23	8.9%
	7	1	0.8%	3	2.2%	4	1.6%
	8	18	14.6%	30	22.2%	48	18.6%
	10	29	23.6%	30	22.2%	59	22.9%
	12	18	14.6%	17	12.6%	35	13.6%
	13	1	0.8%	2	1.5%	3	1.2%
	14	12	9.8%	6	4.4%	18	7.0%
	15	11	8.9%	5	3.7%	16	6.2%
	16	6	4.9%	6	4.4%	12	4.7%
	18	4	3.3%	3	2.2%	7	2.7%
	20	2	1.6%	5	3.7%	7	2.7%
	22	1	0.8%	3	2.2%	4	1.6%
	24	1	0.8%	1	0.7%	2	0.8%
	25	2	1.6%	1	0.7%	3	1.2%
	26	2	1.6%			2	0.8%
	30	2	1.6%	1	0.7%	3	1.2%
	Total	123	100.0%	135	100.0%	258	100.0%

# Report

Q92\_How many times is your latrine used per day by all family members?

Location	N	Sum	Mean	Minimum	Maximum
Rural	123	1,483	12.06	4	30
Urban	135	1,470	10.89	4	30
Total	258	2,953	11.45	4	30

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q93_How much water per use 2	2	1.6%	2	1.5%	4	1.6%
do you usually use to flush 3	1	0.8%	3	2.2%	4	1.6%
the latrine? 4	4	3.3%			4	1.6%
5	36	29.3%	25	18.5%	61	23.6%
6	13	10.6%	7	5.2%	20	7.8%
7	9	7.3%	7	5.2%	16	6.2%
8	12	9.8%	18	13.3%	30	11.6%
9	1	0.8%	4	3.0%	5	1.9%
10	26	21.1%	49	36.3%	75	29.1%
11			2	1.5%	2	0.8%
12	3	2.4%	8	5.9%	11	4.3%
15	9	7.3%	6	4.4%	15	5.8%
20	5	4.1%	4	3.0%	9	3.5%
25	1	0.8%			1	0.4%
28	1	0.8%			1	0.4%
Total	123	100.0%	135	100.0%	258	100.0%

# Report

Q93\_How much water per use do you usually use to flush the latrine?

Location	N	Sum	Mean	Minimum	Maximum
Rural	123	1,033	8.40	2	28
Urban	135	1,187	8.79	2	20
Total	258	2,220	8.60	2	28

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q94_Do you have enough Yes	115	93.5%	133	98.5%	248	96.1%
water to flush the latrine in the dry season? No	8	6.5%	2	1.5%	10	3.9%
Total	123	100.0%	135	100.0%	258	100.0%

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q95_Y_Year_When did you 0	3	2.4%	1	0.7%	4	1.6%
built the latrine? 1,925			1	0.7%	1	0.4%
1,933			1	0.7%	1	0.4%
1,945			1	0.7%	1	0.4%
1,952	1	0.8%			1	0.4%
1,955			1	0.7%	1	0.4%
1,960			1	0.7%	1	0.4%
1,962			2	1.5%	2	0.8%
1,965	1	0.8%	2	1.5%	3	1.2%
1,968			1	0.7%	1	0.4%
1,970	1	0.8%	5	3.7%	6	2.3%
1,971	1	0.8%			1	0.4%
1,972			2	1.5%	2	0.8%
1,974			3	2.2%	3	1.2%
1,975	2	1.6%	10	7.4%	12	4.7%
1,976			1	0.7%	1	0.4%
1,978			1	0.7%	1	0.4%
1,980	4	3.3%	7	5.2%	11	4.3%
1,982			1	0.7%	1	0.4%
1,983			1	0.7%	1	0.4%
1,985	4	3.3%	7	5.2%	11	4.3%
1,986	1	0.8%	2	1.5%	3	1.2%
1,988			1	0.7%	1	0.4%
1,990	9	7.3%	8	5.9%	17	6.6%
1,993			2	1.5%	2	0.8%
1,994			4	3.0%	4	1.6%
1,995	11	8.9%	10	7.4%	21	8.1%
1,997	2	1.6%	2	1.5%	4	1.6%

1,998	2	1.6%	3	2.2%	5	1.9%
1,999			1	0.7%	1	0.4%
2,000	7	5.7%	3	2.2%	10	3.9%
2,001	4	3.3%	5	3.7%	9	3.5%
2,002	1	0.8%	3	2.2%	4	1.6%
2,003	3	2.4%	3	2.2%	6	2.3%
2,004	1	0.8%	7	5.2%	8	3.1%
2,005	7	5.7%	9	6.7%	16	6.2%
2,006	3	2.4%			3	1.2%
2,007	5	4.1%	1	0.7%	6	2.3%
2,008	7	5.7%	3	2.2%	10	3.9%
2,009	3	2.4%			3	1.2%
2,010	11	8.9%	8	5.9%	19	7.4%
2,011	7	5.7%	2	1.5%	9	3.5%
2,012	4	3.3%	3	2.2%	7	2.7%
2,013	8	6.5%	4	3.0%	12	4.7%
2,014	6	4.9%	1	0.7%	7	2.7%
2,015	4	3.3%	1	0.7%	5	1.9%
Total	123	100.0%	135	100.0%	258	100.0%

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q95_M_Month_When did you 0	4	3.3%	3	2.2%	7	2.7%
built the latrine? 1	2	1.6%			2	0.8%
2	7	5.7%	12	8.9%	19	7.4%
3	17	13.8%	15	11.1%	32	12.4%
4	18	14.6%	14	10.4%	32	12.4%
5	20	16.3%	31	23.0%	51	19.8%
6	22	17.9%	19	14.1%	41	15.9%
7	7	5.7%	10	7.4%	17	6.6%
8	14	11.4%	19	14.1%	33	12.8%
9	4	3.3%	6	4.4%	10	3.9%
10	3	2.4%	4	3.0%	7	2.7%
11	2	1.6%	2	1.5%	4	1.6%
12	3	2.4%			3	1.2%
Total	123	100.0%	135	100.0%	258	100.0%

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q96_Who made the final decision to build your first latrine? Head of household	67	54.5%	64	47.4%	131	50.8%
Head of household and spouse jointly	22	17.9%	28	20.7%	50	19.4%
Spouse	7	5.7%	3	2.2%	10	3.9%
Family together	27	22.0%	40	29.6%	67	26.0%
Total	123	100.0%	135	100.0%	258	100.0%

	Location				Total	
	Rural		Urban		N	%
	N	%	N	%		
Q97_What made you decide to build your latrine at the time that you did? Program was offering subsidy	4	3.3%	2	1.5%	6	2.3%
Someone told me I had to	8	6.5%	11	8.1%	19	7.4%
Had enough money to build	11	8.9%	13	9.6%	24	9.3%
Sick/old relative	33	26.8%	24	17.8%	57	22.1%
Privacy/ security for female members	86	69.9%	98	72.6%	184	71.3%
Pregnancy of female household members	18	14.6%	14	10.4%	32	12.4%
Children become physically mature	51	41.5%	45	33.3%	96	37.2%
Social pressure	5	4.1%	2	1.5%	7	2.7%
Construction of new house	27	22.0%	41	30.4%	68	26.4%
Neighbour got one			1	0.7%	1	0.4%
Event(wedding/funeral/NewYear)	4	3.3%	6	4.4%	10	3.9%
Had visitors from outside village coming	2	1.6%	2	1.5%	4	1.6%
Don't know	2	1.6%	1	0.7%	3	1.2%
Total	123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q98_Did you receive assistance from any organization to build your current latrine? Eg, free/subsidized materials or labour, technical advice, loan, etc?	Yes, from the Government	12	9.8%			12	4.7%
	Yes, from NGO	1	0.8%			1	0.4%
	No	106	86.2%	133	98.5%	239	92.6%
	Don't know	4	3.3%	2	1.5%	6	2.3%
Total		123	100.0%	135	100.0%	258	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q99_What assistance did you receive from the organization?	Subsidy (cash)	3	23.1%	3	23.1%
	Free/subsidized materials	10	76.9%	10	76.9%
	Free/subsidized labour (construction activities)	6	46.2%	6	46.2%
Total		13	100.0%	13	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q100_tot_Total_How much did you get from the government for your latrine?	In kind Contribution, value unknown	4	33.3%	4	33.3%
	Don't know	3	25.0%	3	25.0%
	500	1	8.3%	1	8.3%
	600	1	8.3%	1	8.3%
	800	2	16.7%	2	16.7%
	1,500	1	8.3%	1	8.3%
Total		12	100.0%	12	100.0%

#### Report

Q100\_tot\_Total\_How much did you get from the government for your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	5	4,200	840.00	391.152	500	1,500
Total	5	4,200	840.00	391.152	500	1,500

		Location		Total	
		Rural		N	%
		N	%		
Q100_mat_Materials_How much did you get from the government for your latrine?	Don't know	10	83.3%	10	83.3%
	500	1	8.3%	1	8.3%
	750	1	8.3%	1	8.3%
Total		12	100.0%	12	100.0%

#### Report

Q100\_mat\_Materials\_How much did you get from the government for your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	2	1,250	625.00	176.777	500	750
Total	2	1,250	625.00	176.777	500	750

		Location		Total	
		Rural		N	%
		N	%		
Q100_lab_Labour_How much did you get from the government for your latrine?	Don't know	11	91.7%	11	91.7%
	750	1	8.3%	1	8.3%
Total		12	100.0%	12	100.0%

#### Report

Q100\_lab\_Labour\_How much did you get from the government for your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	1	750	750.00	.	750	750
Total	1	750	750.00	.	750	750

	Location		Total	
	Rural		N	%
	N	%		
Q101_tot_Total_How much did you get from the NGO for your latrine? 1,700	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q101_mat_Materials_How much did you get from the NGO for your latrine? Don't know	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q101_mat_Materials_How much did you get from the NGO for your latrine? Don't know	1	100.0%	1	100.0%
Total	1	100.0%	1	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q102_tot_Total_How much did you spend to construct your latrine? In kind Contribution, value unknown	4	30.8%	4	30.8%
200	2	15.4%	2	15.4%
300	1	7.7%	1	7.7%
500	1	7.7%	1	7.7%
1,500	3	23.1%	3	23.1%
2,000	1	7.7%	1	7.7%
4,000	1	7.7%	1	7.7%
Total	13	100.0%	13	100.0%

#### Report

Q102\_tot\_Total\_How much did you spend to construct your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	9	11,700	1,300.00	1,222.702	200	4,000
Total	9	11,700	1,300.00	1,222.702	200	4,000

	Location		Total	
	Rural		N	%
	N	%		
Q102_mat_Materials_How much did you spend to construct your latrine? Don't know	7	77.8%	7	77.8%
1,000	1	11.1%	1	11.1%
1,300	1	11.1%	1	11.1%
Total	9	100.0%	9	100.0%

#### Report

Q102\_mat\_Materials\_How much did you spend to construct your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	2	2,300	1,150.00	212.132	1,000	1,300
Total	2	2,300	1,150.00	212.132	1,000	1,300

	Location		Total	
	Rural		N	%
	N	%		
Q102_lab_Labour_How much did you spend to construct your latrine? Don't know	5	55.6%	5	55.6%
500	2	22.2%	2	22.2%
700	1	11.1%	1	11.1%
1,500	1	11.1%	1	11.1%
Total	9	100.0%	9	100.0%

#### Report

Q102\_lab\_Labour\_How much did you spend to construct your latrine?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	4	3,200	800.00	476.095	500	1,500
Total	4	3,200	800.00	476.095	500	1,500

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q103_Has your latrine pit ever been emptied?	Yes	17	13.8%	6	4.4%	23	8.9%
	No	91	74.0%	91	67.4%	182	70.5%
	Not Applicable	10	8.1%	38	28.1%	48	18.6%
	Don't know	5	4.1%			5	1.9%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q104_If yes, what do you do with the contents?	Spread on field as fertilizer	1	5.9%			1	4.3%
	Dumped in the forest	1	5.9%			1	4.3%
	Dumped in the river/pond/canal	5	29.4%	1	16.7%	6	26.1%
	Empty pit contents into new hole	9	52.9%	2	33.3%	11	47.8%
	Don't know	1	5.9%	3	50.0%	4	17.4%
Total		17	100.0%	6	100.0%	23	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q105_Have you ever hired someone to empty your pit?	Yes	16	94.1%	5	83.3%	21	91.3%
	No	1	5.9%	1	16.7%	2	8.7%
Total		17	100.0%	6	100.0%	23	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q106_Do you remember how much you paid for emptying the pit?	Yes	15	93.8%	5	100.0%	20	95.2%
	No	1	6.3%			1	4.8%
Total		16	100.0%	5	100.0%	21	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q106_s_Specify_Do you remember how much you paid for emptying the pit?	200			2	40.0%	2	10.0%
	250			1	20.0%	1	5.0%
	600	1	6.7%			1	5.0%
	700	2	13.3%			2	10.0%
	800			1	20.0%	1	5.0%
	1,000	3	20.0%			3	15.0%
	1,300	1	6.7%			1	5.0%
	1,500	1	6.7%			1	5.0%
	2,000	3	20.0%			3	15.0%
	2,200	1	6.7%			1	5.0%
	2,500			1	20.0%	1	5.0%
	4,000	2	13.3%			2	10.0%
	5,000	1	6.7%			1	5.0%
Total		15	100.0%	5	100.0%	20	100.0%

#### Report

Q106\_s\_Specify\_Do you remember how much you paid for emptying the pit?

Location	N	Sum	Mean	Minimum	Maximum
Rural	15	29,000	1,933.33	600	5,000
Urban	5	3,950	790.00	200	2,500
Total	20	32,950	1,647.50	200	5,000

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q107_Were they from your village or from outside your village?	From village	7	43.8%	4	80.0%	11	52.4%
	From outside village	9	56.3%			9	42.9%
	Don't know			1	20.0%	1	4.8%
Total		16	100.0%	5	100.0%	21	100.0%



		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q108_Do you know which caste do they belong to?	Yes	12	75.0%	4	80.0%	16	76.2%
	Don't know	4	25.0%	1	20.0%	5	23.8%
Total		16	100.0%	5	100.0%	21	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
\$q109_How did you get to know this person?	Local government (Municipality/GPs)	2	12.5%	5	100.0%	7	33.3%
	Community meeting	1	6.3%			1	4.8%
	Relative/friend	10	62.5%			10	47.6%
	Recommended by someone	4	25.0%			4	19.0%
Total		16	100.0%	5	100.0%	21	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q110_Did you hire anybody to build or help build your latrine?	Yes	118	95.9%	135	100.0%	253	98.1%
	No	5	4.1%			5	1.9%
Total		123	100.0%	135	100.0%	258	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q111_If yes, were they from your village or from outside your village?	From village	91	77.1%	66	48.9%	157	62.1%
	From outside village	26	22.0%	59	43.7%	85	33.6%
	Don't know	1	0.8%	10	7.4%	11	4.3%
Total		118	100.0%	135	100.0%	253	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q112_Why did you pick this person?	Relative/friend	7	5.9%	4	3.0%	11	4.3%
	Had hired before	58	49.2%	64	47.4%	122	48.2%
	Has good reputation	28	23.7%	36	26.7%	64	25.3%
	Saw and liked a latrine they had built	18	15.3%	27	20.0%	45	17.8%
	Least expensive	13	11.0%	13	9.6%	26	10.3%
Total		118	100.0%	135	100.0%	253	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q113_How did you learn about this person?	Local government (Municipality / GPs)	21	17.8%	33	24.4%	54	21.3%
	Community meeting	6	5.1%	17	12.6%	23	9.1%
	Relative/friend	81	68.6%	71	52.6%	152	60.1%
	Recommended by someone	13	11.0%	14	10.4%	27	10.7%
	Poster/Advertisement			1	0.7%	1	0.4%
	Radio/Car announcement	1	0.8%			1	0.4%
	Personal contact	2	1.7%			2	0.8%
Total		118	100.0%	135	100.0%	253	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q114_Whose latrine do you use?	Relatives	2	100.0%	2	100.0%
Total		2	100.0%	2	100.0%

		Location		Total	
		Rural		N	%
		N	%		
Q115_How far is the shared toilet from your house?	3	1	50.0%	1	50.0%
	5	1	50.0%	1	50.0%
Total		2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q116_Why don't you won a latrine? Too expensive/ don't have enough money	2	100.0%	2	100.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q117_Has your household ever thought about or discussed building a latrine for your family? Yes	2	100.0%	2	100.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q118_Who in your household would make the final decision to build a latrine? Head	2	100.0%	2	100.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q119_For example, If I return to your house one year from today, how likely is it that you will have built a latrine at your house? No chance	1	50.0%	1	50.0%
	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q120_Imagine that you decide to construct a toilet for your household? What kind of latrine would you accept? Latrine connected to piped sewer system	1	50.0%	1	50.0%
	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q121_What is the lowest amount that you would need to spend to build an acceptable latrine for your family? 10,000	1	50.0%	1	50.0%
	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q122_emp_Emptying a pit Rs per emptying_How much can you afford for maintenance? Don't know/cant say	1	50.0%	1	50.0%
	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q122_reg_Regular cleaning Rs per month_How much can you afford for maintenance?	50			
	1	50.0%	1	50.0%
Don't know/cant say	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q123_Do you currently have any money saved towards bulding a latrine	Yes			
	1	50.0%	1	50.0%
No	1	50.0%	1	50.0%
Total	2	100.0%	2	100.0%

	Location		Total	
	Rural		N	%
	N	%		
Q124_Would you consider taking a loan to purchase a latrine?	No			
	2	100.0%	2	100.0%
Total	2	100.0%	2	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q125_How do you dispose the waste?	Placed it beside the near-by road side	49	32.7%	76	50.7%	125	41.7%
	Placed it to a designated collection point, incl. communal container, concrete bins, etc	9	6.0%	13	8.7%	22	7.3%
	Placed it onto an open pile of waste in neighborhood	81	54.0%	22	14.7%	103	34.3%
	Placed it directly to the waste truck/ hand carts	1	0.7%	35	23.3%	36	12.0%
	Handed it directly to waste collectors			9	6.0%	9	3.0%
	Self-disposal	12	8.0%	1	0.7%	13	4.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q126_How often do you dispose of the waste generated in your premises?	As soon as waste is generated	54	36.0%	39	26.0%	93	31.0%
	Once daily	81	54.0%	105	70.0%	186	62.0%
	Once every 2 or 3 days	14	9.3%	5	3.3%	19	6.3%
	Less frequently	1	0.7%	1	0.7%	2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q127_Who mainly handles wastes at home?	An adult male member	29	19.3%	35	23.3%	64	21.3%
	An adult female member	116	77.3%	104	69.3%	220	73.3%
	Children	5	3.3%	10	6.7%	15	5.0%
	Servant			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q128_Who mainly brings the wastes to a specific point?	An adult male member	32	21.3%	37	24.7%	69	23.0%
	An adult female member	113	75.3%	102	68.0%	215	71.7%
	Children	5	3.3%	10	6.7%	15	5.0%
	Servant			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q129_What type of container do you use for carrying garbage?	Plastic Bag	70	51.1%	96	64.4%	166	58.0%
	Paper Bag	2	1.5%	3	2.0%	5	1.7%
	Metal/Plastic bin	28	20.4%	40	26.8%	68	23.8%
	None place directly	37	27.0%	10	6.7%	47	16.4%
Total		137	100.0%	149	100.0%	286	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q130_How often does anyone in your family or servant clean the side of the road or adjacent public area near your premises?	Yes almost everyday	33	22.0%	39	26.0%	72	24.0%
	Yes sometimes	26	17.3%	36	24.0%	62	20.7%
	Rarely	12	8.0%	7	4.7%	19	6.3%
	Never	79	52.7%	68	45.3%	147	49.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q131_Is there someone who comes around to collect or buy your reusable or recyclable materials?	Yes	142	94.7%	150	100.0%	292	97.3%
	No	7	4.7%			7	2.3%
	Don't Know	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q132_Do you take for recyclable materials to shops for refund or sale?	Yes	16	10.7%	9	6.0%	25	8.3%
	No	132	88.0%	140	93.3%	272	90.7%
	Don't Know	2	1.3%	1	0.7%	3	1.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q133_Are you using kitchen waste and/or garden waste for compost?	Yes	5	3.3%			5	1.7%
	No	145	96.7%	150	100.0%	295	98.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q134_Does your household receive a collection service of any type?	Yes	7	4.7%	94	62.7%	101	33.7%
	No	143	95.3%	56	37.3%	199	66.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q134_1_Would you like to receive a collection service?	Yes if it is free	103	72.0%	44	78.6%	147	73.9%
	Yes even we need to pay	33	23.1%	12	21.4%	45	22.6%
	No	3	2.1%			3	1.5%
	Don't Know	4	2.8%			4	2.0%
Total		143	100.0%	56	100.0%	199	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q134_2_What is the maximum fee (tax) per month that your household would be prepared to pay for the good collection services?	15	4	12.1%			4	8.9%
	20	3	9.1%			3	6.7%
	25	5	15.2%			5	11.1%
	30	7	21.2%	7	58.3%	14	31.1%
	40			1	8.3%	1	2.2%
	45			1	8.3%	1	2.2%
	50	7	21.2%	2	16.7%	9	20.0%
	60	1	3.0%	1	8.3%	2	4.4%
	100	6	18.2%			6	13.3%
Total		33	100.0%	12	100.0%	45	100.0%

#### Report

Q134\_2\_What is the maximum fee (tax) per month that your household would be prepared to pay for the good collection services?

Location	N	Sum	Mean	Std. Deviation	Minimum	Maximum
Rural	33	1,465	44.39	29.362	15	100
Urban	12	455	37.92	10.757	30	60
Total	45	1,920	42.67	25.774	15	100

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q135_How is the waste collected?	Place it beside the near-by road side for collection service	3	42.9%	56	59.6%	59	58.4%
	Placed it to a designated collection point, incl. communal container, concrete bins, etc, for collection services	1	14.3%	2	2.1%	3	3.0%
	Placed it onto an open pile of waste in neighborhood for collection service	1	14.3%	3	3.2%	4	4.0%
	Placed it directly to the waste truck/ hand carts	2	28.6%	30	31.9%	32	31.7%
	Handed it directly to waste collectors			3	3.2%	3	3.0%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q136_Who collects the waste?	Local government	2	28.6%	46	48.9%	48	47.5%
	Private company			1	1.1%	1	1.0%
	Residents' association / Neighborhood group	2	28.6%	2	2.1%	4	4.0%
	Individual waste collector/ scavenger	3	42.9%	45	47.9%	48	47.5%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q137_How often is your garbage collected?	Daily			67	71.3%	67	66.3%
	More than four times per week	3	42.9%	13	13.8%	16	15.8%
	Two to three times per week	2	28.6%	11	11.7%	13	12.9%
	Once a week			3	3.2%	3	3.0%
	Less than once per week	1	14.3%			1	1.0%
	Don't Know	1	14.3%			1	1.0%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q138_Is the waste collection service done at a fixed time on the collection day?	Yes	4	57.1%	73	77.7%	77	76.2%
	No	2	28.6%	14	14.9%	16	15.8%
	Don't Know	1	14.3%	7	7.4%	8	7.9%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q139_Are you satisfied with the collection service?	Very satisfied			34	36.2%	34	33.7%
	Reasonably satisfied	1	14.3%	39	41.5%	40	39.6%
	Less than satisfied	3	42.9%	9	9.6%	12	11.9%
	Not satisfied at all	3	42.9%	12	12.8%	15	14.9%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q140_Would you state your primary reason for dissatisfaction?	The service is not reliable			1	4.8%	1	3.7%
	Frequency of service – the interval between collections is too long	1	16.7%	7	33.3%	8	29.6%
	The location of the communal container or pick-up point is unsatisfactory	4	66.7%	8	38.1%	12	44.4%
	Lack of clean appearance, odors, flies or fires at the communal container or pick-up point	4	66.7%	7	33.3%	11	40.7%
	The collection workers are rude or impolite			3	14.3%	3	11.1%
	Lack of clean appearance of the neighbourhood	1	16.7%	1	4.8%	2	7.4%
Total		6	100.0%	21	100.0%	27	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q141_Do you know where the collected waste is taken for final disposal when it leaves your neighborhood?	Yes	2	28.6%	1	1.1%	3	3.0%
	No	5	71.4%	93	98.9%	98	97.0%
Total		7	100.0%	94	100.0%	101	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q142_1_Please specify problems faced by the final disposal sites, if any?	Foul smell from the area	2	100.0%	1	100.0%	3	100.0%
		2	100.0%	1	100.0%	3	100.0%
Total		2	100.0%	1	100.0%	3	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q143_Do you pay for the collection service?	Yes			6	6.4%	6	5.9%
	No	7	100.0%	88	93.6%	95	94.1%
Total		7	100.0%	94	100.0%	101	100.0%

		Location		Total	
		Urban		N	%
		N	%		
Q144_How much do you pay for the collection service?	30	1	16.7%	1	16.7%
	50	4	66.7%	4	66.7%
	200	1	16.7%	1	16.7%
Total		6	100.0%	6	100.0%

#### Report

Q144\_How much do you pay for the collection service?

Location	N	Sum	Mean	Minimum	Maximum
Urban	6	430	71.67	30	200
Total	6	430	71.67	30	200

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q145_Have you ever given small allowance (not the	Yes			32	34.0%	32	31.7%
	No	7	100.0%	62	66.0%	69	68.3%

		Location		Total	
		Urban		N	%
		N	%		
Q146_a_Rs average amount	10	1	3.1%	1	3.1%
per time_How many times per	20	6	18.8%	6	18.8%
year and how much per time	21	1	3.1%	1	3.1%
did you give such small	25	10	31.3%	10	31.3%
allowance?	30	2	6.3%	2	6.3%
	40	3	9.4%	3	9.4%
	50	5	15.6%	5	15.6%
	51	1	3.1%	1	3.1%
	60	2	6.3%	2	6.3%
	100	1	3.1%	1	3.1%
Total		32	100.0%	32	100.0%

#### Report

Q146\_a\_Rs average amount per time\_How many times per year and how much per time did you give such small allowance?

Location	N	Sum	Mean	Minimum	Maximum
Urban	32	1,102	34.44	10	100
Total	32	1,102	34.44	10	100

		Location		Total	
		Urban		N	%
		N	%		
Q146_t_Times per year_How	1	5	15.6%	5	15.6%
many times per year and how	2	14	43.8%	14	43.8%
much per time did you give	3	7	21.9%	7	21.9%
such small allowance?	4	5	15.6%	5	15.6%
	5	1	3.1%	1	3.1%
Total		32	100.0%	32	100.0%

#### Report

Q146\_t\_Times per year\_How many times per year and how much per time did you give such small allowance?

Location	N	Sum	Mean	Minimum	Maximum
Urban	32	79	2.47	1	5
Total	32	79	2.47	1	5

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q147_What is the maximum	0	5	71.4%	42	44.7%	47	46.5%
fee per month that your	20	1	14.3%	3	3.2%	4	4.0%
household would be prepared	30			13	13.8%	13	12.9%
to pay for the better collection	35			1	1.1%	1	1.0%
service?	40			5	5.3%	5	5.0%
	50	1	14.3%	18	19.1%	19	18.8%
	55			1	1.1%	1	1.0%
	60			6	6.4%	6	5.9%
	80			1	1.1%	1	1.0%
	100			1	1.1%	1	1.0%
	150			2	2.1%	2	2.0%
	200			1	1.1%	1	1.0%
Total		7	100.0%	94	100.0%	101	100.0%

#### Report

Q147\_What is the maximum fee per month that your household would be prepared to pay for the better collection service?

Location	N	Sum	Mean	Minimum	Maximum
Rural	7	70	10.00	0	50
Urban	94	2,680	28.51	0	200
Total	101	2,750	27.23	0	200

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q148_How do you think litter	To strengthen laws and regulations	42	28.0%	26	17.3%	68	22.7%
can be reduced in the area?	To increase the frequency of waste	6	4.0%	5	3.3%	11	3.7%
	collection service						
	To raise people's awareness on waste	40	26.7%	49	32.7%	89	29.7%
	discharge manner						
	To increase number of dustbins in the area	66	44.0%	72	48.0%	138	46.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q149_What is the main source of drinking water?	Piped water into dwelling	58	38.7%	74	49.3%	132	44.0%
	Piped water into yard/ plot	54	36.0%	33	22.0%	87	29.0%
	Public tap/ standpipe	3	2.0%	13	8.7%	16	5.3%
	Tube well/ borehole	23	15.3%	25	16.7%	48	16.0%
	Protected well	2	1.3%	1	0.7%	3	1.0%
	Unprotected well	9	6.0%	4	2.7%	13	4.3%
	Piped water from the neighbour	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q150_How long does it take to go to the main source of drinking water, get water and come back?	On-site	28	18.7%	25	16.7%	53	17.7%
	Delivered to home	109	72.7%	106	70.7%	215	71.7%
	Off-site	12	8.0%	19	12.7%	31	10.3%
	Don't Know	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
5		6	50.0%	7	36.8%	13	41.9%
8		1	8.3%			1	3.2%
10		3	25.0%	11	57.9%	14	45.2%
15		1	8.3%	1	5.3%	2	6.5%
25		1	8.3%			1	3.2%
Total		12	100.0%	19	100.0%	31	100.0%

#### Report

q150\_min

Location	N	Sum	Mean	Minimum	Maximum
Rural	12	108	9.00	5	25
Urban	19	160	8.42	5	15
Total	31	268	8.65	5	25

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q151_How much drinking water do you use per day from the main source?	10	6	4.0%	4	2.7%	10	3.3%
	12	3	2.0%	1	0.7%	4	1.3%
	13			1	0.7%	1	0.3%
	14	1	0.7%	1	0.7%	2	0.7%
	15	8	5.3%	10	6.7%	18	6.0%
	16	2	1.3%	2	1.3%	4	1.3%
	17	1	0.7%			1	0.3%
	18	5	3.3%	4	2.7%	9	3.0%
	19	1	0.7%			1	0.3%
	20	19	12.7%	43	28.7%	62	20.7%
	21	1	0.7%			1	0.3%
	22	1	0.7%	4	2.7%	5	1.7%
	23	2	1.3%			2	0.7%
	24			4	2.7%	4	1.3%
	25	13	8.7%	16	10.7%	29	9.7%
	28	3	2.0%	2	1.3%	5	1.7%
	30	24	16.0%	23	15.3%	47	15.7%
	32			3	2.0%	3	1.0%
	35	3	2.0%	8	5.3%	11	3.7%
	40	7	4.7%	5	3.3%	12	4.0%
	45	4	2.7%			4	1.3%
	48	1	0.7%			1	0.3%
	50	12	8.0%	4	2.7%	16	5.3%
	Don't Know	33	22.0%	15	10.0%	48	16.0%
Total		150	100.0%	150	100.0%	300	100.0%



**Report**

Q151\_ How much drinking water do you use per day from the main source?

Location	N	Sum	Mean	Minimum	Maximum
Rural	117	3,199	27.34	10	50
Urban	135	3,299	24.44	10	50
Total	252	6,498	25.79	10	50

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q152_m_In amount paid per month in Rs_ How much do you pay for drinking water from the main source?	0	14	13.1%	3	6.0%	17	10.8%
	10	1	0.9%	4	8.0%	5	3.2%
	12			2	4.0%	2	1.3%
	15			1	2.0%	1	0.6%
	20	17	15.9%	2	4.0%	19	12.1%
	25	11	10.3%	3	6.0%	14	8.9%
	30	28	26.2%	3	6.0%	31	19.7%
	32	3	2.8%			3	1.9%
	36	1	0.9%			1	0.6%
	40	3	2.8%	2	4.0%	5	3.2%
	50	19	17.8%	9	18.0%	28	17.8%
	60	3	2.8%	2	4.0%	5	3.2%
	72	1	0.9%			1	0.6%
	Don't Know	3	2.8%	16	32.0%	19	12.1%
	100	1	0.9%	3	6.0%	4	2.5%
	120	1	0.9%			1	0.6%
	150	1	0.9%			1	0.6%
Total		107	100.0%	50	100.0%	157	100.0%

**Report**

Q152\_m\_In amount paid per month in Rs\_ How much do you pay for drinking water from the main source?

Location	N	Sum	Mean	Minimum	Maximum
Rural	104	3,289	31.63	0	150
Urban	34	1,234	36.29	0	100
Total	138	4,523	32.78	0	150

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q152_y_In amount paid per year in Rs_ How much do you pay for drinking water from the main source?	20			2	1.7%	2	1.2%
	25			7	6.0%	7	4.3%
	30	1	2.2%			1	0.6%
	35			1	0.9%	1	0.6%
	40	2	4.3%	7	6.0%	9	5.6%
	50	6	13.0%	1	0.9%	7	4.3%
	52			2	1.7%	2	1.2%
	60	1	2.2%			1	0.6%
	70	1	2.2%			1	0.6%
	75			3	2.6%	3	1.9%
	Don't Know	3	6.5%	16	13.8%	19	11.7%
	100	10	21.7%	10	8.6%	20	12.3%
	120			7	6.0%	7	4.3%
	125	1	2.2%			1	0.6%
	150	1	2.2%	3	2.6%	4	2.5%
	200	6	13.0%	12	10.3%	18	11.1%
	240			2	1.7%	2	1.2%
	250	2	4.3%	2	1.7%	4	2.5%
	270	1	2.2%			1	0.6%
	275			2	1.7%	2	1.2%
	276	1	2.2%			1	0.6%
	300	2	4.3%	19	16.4%	21	13.0%
	370	1	2.2%			1	0.6%
	400	1	2.2%	4	3.4%	5	3.1%
	500	4	8.7%	14	12.1%	18	11.1%
	740	1	2.2%			1	0.6%
	800	1	2.2%			1	0.6%
	1,000			2	1.7%	2	1.2%
Total		46	100.0%	116	100.0%	162	100.0%

# Report

Q152\_y\_In amount paid per year in Rs\_ How much do you pay for drinking water from the main source?

Location	N	Sum	Mean	Minimum	Maximum
Rural	43	8,971	208.63	30	800
Urban	100	23,429	234.29	20	1,000
Total	143	32,400	226.57	20	1,000

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q153_What is the frequency of supply of the main source of drinking water?	Round the clock	39	26.0%	31	20.7%	70	23.3%
	Fixed timing daily	87	58.0%	109	72.7%	196	65.3%
	Fixed timing, alternate day	8	5.3%	9	6.0%	17	5.7%
	Erratic	16	10.7%	1	0.7%	17	5.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q154_What do you dislike the most about your main drinking water supply source?	Too far	6	4.0%	7	4.7%	13	4.3%
	Not enough supply	45	30.0%	43	28.7%	88	29.3%
	Long waiting time to collect	21	14.0%	20	13.3%	41	13.7%
	Have to treat water	6	4.0%	5	3.3%	11	3.7%
	Long waiting time to treat water			1	0.7%	1	0.3%
	Makes dishes bad taste	11	7.3%	9	6.0%	20	6.7%
	Tastes bad	14	9.3%	12	8.0%	26	8.7%
	High cost	38	25.3%	31	20.7%	69	23.0%
	Smells bad	17	11.3%	17	11.3%	34	11.3%
	Looks dirty	11	7.3%	10	6.7%	21	7.0%
	Bad for health	7	4.7%			7	2.3%
	Nothing	18	12.0%	30	20.0%	48	16.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q155_What do you like the most about your drinking water source?	Doesn't take a long time	35	23.3%	28	18.7%	63	21.0%
	Good for health	38	25.3%	26	17.3%	64	21.3%
	Personal safety/ security	56	37.3%	61	40.7%	117	39.0%
	Good taste	57	38.0%	51	34.0%	108	36.0%
	Convenient	44	29.3%	70	46.7%	114	38.0%
	No smell	3	2.0%	3	2.0%	6	2.0%
	Clear/ good color	34	22.7%	27	18.0%	61	20.3%
	Prestige	2	1.3%	2	1.3%	4	1.3%
	Good for visitors	2	1.3%			2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q156_Do you treat your water in any way to make it safer to drink?	Yes	22	14.7%	31	20.7%	53	17.7%
	No	128	85.3%	119	79.3%	247	82.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q157_How do you treat your water?	Boil	19	86.4%	26	83.9%	45	84.9%
	Add bleach/chlorine	9	40.9%	3	9.7%	12	22.6%
	Strain it through a cloth	3	13.6%	1	3.2%	4	7.5%
	Use a water filter (ceramic, sand etc)	4	18.2%	3	9.7%	7	13.2%
Total		22	100.0%	31	100.0%	53	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q158_What is the main water source for domestic purpose, ie all household activities such as drinking, cooking, washing, bathing, etc?	Bottled water	1	0.7%			1	0.3%
	Piped water into dwelling	57	38.0%	75	50.0%	132	44.0%
	Piped water into yard/ plot	45	30.0%	34	22.7%	79	26.3%
	Public tap/ standpipe	5	3.3%	9	6.0%	14	4.7%
	Tube well/ borehole	30	20.0%	28	18.7%	58	19.3%
	Protected well			1	0.7%	1	0.3%
	Unprotected well	11	7.3%	3	2.0%	14	4.7%
	Piped water from the neighbour	1	0.7%			1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q159_How long does it take to go to the main water source for domestic purpose, get water and come back?	On-site	14	9.3%	11	7.3%	25	8.3%
	Delivered to home	123	82.0%	123	82.0%	246	82.0%
	Off-site	13	8.7%	16	10.7%	29	9.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
5		5	38.5%	8	50.0%	13	44.8%
8		1	7.7%			1	3.4%
10		6	46.2%	8	50.0%	14	48.3%
15		1	7.7%			1	3.4%
Total		13	100.0%	16	100.0%	29	100.0%

#### Report

Location	N	Sum	Mean	Minimum	Maximum
Rural	13	108	8.31	5	15
Urban	16	120	7.50	5	10
Total	29	228	7.86	5	15

#### Report

		Q160_1_L/day/ household for bathing_How much domestic water does your household use per day?	Q160_2_L/day/ household for washing clothes_How much domestic water does your household use per day?	Q160_3_L/day/ household for toilet_How much domestic water does your household use per day?	Q160_4_L/day/ household for cleaning utentils_How much domestic water does your household use per day?	Q160_5_L/day/h ousehold for watering gardens_How much domestic water does your household use per day?	Q160_6_L/day/h ousehold for others_How much domestic water does your household use per day?
Location							
Rural	N	150	150	150	150	150	150
	Sum	20,085	8,862	7,056	4,574	265	1,994
	Mean	133.90	59.08	47.04	30.49	1.77	13.29
	Minimum	25	10	0	10	0	0
	Maximum	500	200	200	100	40	100
Urban	N	150	150	150	150	150	150
	Sum	19,681	9,037	7,409	4,972	323	1,719
	Mean	131.21	60.25	49.39	33.15	2.15	11.46
	Minimum	40	15	0	10	0	0
	Maximum	360	150	200	100	30	100
Total	N	300	300	300	300	300	300
	Sum	39,766	17,899	14,465	9,546	588	3,713
	Mean	132.55	59.66	48.22	31.82	1.96	12.38
	Minimum	25	10	0	10	0	0
	Maximum	500	200	200	100	40	100

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q161_m_In amount paid per month in Rs_How much do you pay for domestic water?	0	5	5.3%	5	12.8%	10	7.5%
	20	3	3.2%			3	2.3%
	25	5	5.3%	1	2.6%	6	4.5%
	26			1	2.6%	1	0.8%
	30	6	6.4%	1	2.6%	7	5.3%
	40	5	5.3%			5	3.8%
	42	9	9.6%			9	6.8%
	45	4	4.3%			4	3.0%
	50	17	18.1%			17	12.8%
	60	3	3.2%			3	2.3%
	65	1	1.1%			1	0.8%
	70	1	1.1%			1	0.8%
	75	1	1.1%			1	0.8%
	80	2	2.1%			2	1.5%
	Don't Know	4	4.3%	16	41.0%	20	15.0%
	100	10	10.6%	4	10.3%	14	10.5%
	120	7	7.4%	2	5.1%	9	6.8%
	125	2	2.1%	1	2.6%	3	2.3%
	150	2	2.1%	4	10.3%	6	4.5%
	160	1	1.1%			1	0.8%
	175			1	2.6%	1	0.8%
	200	4	4.3%			4	3.0%
	225			1	2.6%	1	0.8%
	250	2	2.1%	2	5.1%	4	3.0%
Total		94	100.0%	39	100.0%	133	100.0%

### Report

Q161\_m\_In amount paid per month in Rs\_How much do you pay for domestic water?

Location	N	Sum	Mean	Minimum	Maximum
Rural	90	6,373	70.81	0	250
Urban	23	2,346	102.00	0	250
Total	113	8,719	77.16	0	250

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q161_y_In amount paid per year in Rs_How much do you pay for domestic water?	0	8	13.3%			8	4.3%
	40			1	0.8%	1	0.5%
	50			1	0.8%	1	0.5%
	73			1	0.8%	1	0.5%
	75	1	1.7%	2	1.6%	3	1.6%
	90	1	1.7%			1	0.5%
	95	1	1.7%	3	2.4%	4	2.1%
	Don't Know	4	6.7%	16	12.6%	20	10.7%
	100	3	5.0%	5	3.9%	8	4.3%
	120	2	3.3%	7	5.5%	9	4.8%
	144			1	0.8%	1	0.5%
	150	4	6.7%			4	2.1%
	200	7	11.7%	5	3.9%	12	6.4%
	216	1	1.7%			1	0.5%
	220			1	0.8%	1	0.5%
	240	2	3.3%	2	1.6%	4	2.1%
	250	1	1.7%	4	3.1%	5	2.7%
	270	1	1.7%	1	0.8%	2	1.1%
	275			2	1.6%	2	1.1%
	276	1	1.7%			1	0.5%
	300	3	5.0%	4	3.1%	7	3.7%
	325			1	0.8%	1	0.5%
	370	2	3.3%			2	1.1%
	400	5	8.3%	5	3.9%	10	5.3%
	500	4	6.7%	4	3.1%	8	4.3%
	550			1	0.8%	1	0.5%
	600	5	8.3%	6	4.7%	11	5.9%
	700	1	1.7%	13	10.2%	14	7.5%
	750			1	0.8%	1	0.5%
	800			7	5.5%	7	3.7%
	900	1	1.7%	1	0.8%	2	1.1%
	1,000	2	3.3%	7	5.5%	9	4.8%
	1,100			2	1.6%	2	1.1%
	1,200			3	2.4%	3	1.6%
	1,300			2	1.6%	2	1.1%

1,500			3	2.4%	3	1.6%
1,800			3	2.4%	3	1.6%
1,900			2	1.6%	2	1.1%
2,000			9	7.1%	9	4.8%
2,600			1	0.8%	1	0.5%
Total	60	100.0%	127	100.0%	187	100.0%

#### Report

Q161\_y\_In amount paid per year in Rs\_ How much do you pay for domestic water?

Location	N	Sum	Mean	Minimum	Maximum
Rural	56	16,532	295.21	0	1,000
Urban	111	81,327	732.68	40	2,600
Total	167	97,859	585.98	0	2,600

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q162_What is the frequency of supply of the main source of domestic water?	Round the clock	47	31.3%	35	23.3%	82	27.3%
	Fixed timing daily	83	55.3%	106	70.7%	189	63.0%
	Erratic	20	13.3%	9	6.0%	29	9.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q163_Who in your household usually goes to collect water (both for drinking and other purposes)?	Adult woman	20	74.1%	19	70.4%	39	72.2%
	Adult man	3	11.1%	4	14.8%	7	13.0%
	Female child (under 15 years)	1	3.7%	2	7.4%	3	5.6%
	Anyone from the family members	3	11.1%	2	7.4%	5	9.3%
Total		27	100.0%	27	100.0%	54	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q164_Is your bathroom attached or detached type?	Attached	30	20.0%	57	38.0%	87	29.0%
	Detached	61	40.7%	53	35.3%	114	38.0%
	No bathroom	59	39.3%	40	26.7%	99	33.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q165_What type of bathroom is it?	Exclusive use of household	91	100.0%	110	100.0%	201	100.0%
	Total	91	100.0%	110	100.0%	201	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q166_How far from your house to the bathing place?	On-site	89	97.8%	110	100.0%	199	99.0%
	5	2	2.2%			2	1.0%
Total		91	100.0%	110	100.0%	201	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q167_Where do you wash your clothes?	In the bathing place	108	72.0%	127	84.7%	235	78.3%
	In the backyard	5	3.3%	2	1.3%	7	2.3%
	Out in front of house	35	23.3%	16	10.7%	51	17.0%
	Give to dhobi	2	1.3%	5	3.3%	7	2.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q168_Where do you clean your utensils?	In the kitchen	26	17.3%	64	42.7%	90	30.0%
	In the bathing place	65	43.3%	42	28.0%	107	35.7%
	In the backyard	9	6.0%	7	4.7%	16	5.3%
	Out in front of house	50	33.3%	37	24.7%	87	29.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q169_Where does your wastewater go?	Central sewerage system	63	42.0%	112	74.7%	175	58.3%
	Road side drain	43	28.7%	30	20.0%	73	24.3%
	Nearby open space (no drainage)	32	21.3%	6	4.0%	38	12.7%
	Nearby water bodies	12	8.0%	2	1.3%	14	4.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q170_Is the drain covered or open?	Covered drain	29	67.4%	25	83.3%	54	74.0%
	Open drain	14	32.6%	5	16.7%	19	26.0%
Total		43	100.0%	30	100.0%	73	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q171_How the drain is constructed/made?	Drain is cemented/is made of concrete	31	72.1%	27	90.0%	58	79.5%
	Simply excavate earth	12	27.9%	3	10.0%	15	20.5%
Total		43	100.0%	30	100.0%	73	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q172_What kind of problem does the present wastewater disposal system has?	Foul odor	43	28.7%	25	16.7%	68	22.7%
	Dirty water logging	25	16.7%	11	7.3%	36	12.0%
	Mosquitoes and other insects breeding	41	27.3%	14	9.3%	55	18.3%
	Eyesore	13	8.7%	6	4.0%	19	6.3%
	Choked and overflowing drains	12	8.0%	3	2.0%	15	5.0%
	Has no problem at all	47	31.3%	100	66.7%	147	49.0%
	Don't Know	8	5.3%	5	3.3%	13	4.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q173_How often do you wash your hands with soap?	More than three times per day	63	42.0%	58	38.7%	121	40.3%
	Two to three times per day	76	50.7%	84	56.0%	160	53.3%
	Once per day	9	6.0%	6	4.0%	15	5.0%
	Once every 2--?3 days	2	1.3%	2	1.3%	4	1.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q174_When do you usually wash your hands with soap?	When they are dirty	88	58.7%	86	57.3%	174	58.0%
	When returning to the household	21	14.0%	16	10.7%	37	12.3%
	Before eating	57	38.0%	50	33.3%	107	35.7%
	After eating	15	10.0%	11	7.3%	26	8.7%
	After defecation	146	97.3%	146	97.3%	292	97.3%
	Before going to sleep			1	0.7%	1	0.3%
	After waking up	1	0.7%	2	1.3%	3	1.0%
	Before preparing food	29	19.3%	27	18.0%	56	18.7%
	Before washing baby	6	4.0%	8	5.3%	14	4.7%
	After washing baby	12	8.0%	9	6.0%	21	7.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q175_What do you do in your household to prevent children from getting diarrhoea?	Pray to spirits/ancestors			1	0.7%	1	0.3%
	Cook food properly/eat soon after cooking	31	20.7%	25	16.7%	56	18.7%
	Be careful about what kinds of food you eat	17	11.3%	18	12.0%	35	11.7%
	Boil drinking water	35	23.3%	41	27.3%	76	25.3%
	Filter drinking water	19	12.7%	31	20.7%	50	16.7%
	Wash vegetables with clean water	12	8.0%	11	7.3%	23	7.7%
	Wash hands with soap after defecation	45	30.0%	47	31.3%	92	30.7%
	Wash hands with soap before preparing food/eating/	30	20.0%	20	13.3%	50	16.7%
	Wash hands with soap after cleaning a child's/ anus	30	20.0%	24	16.0%	54	18.0%
	Clean cooking and eating utensils	12	8.0%	7	4.7%	19	6.3%
	Provides Glucose supplements	1	0.7%			1	0.3%
	Don't Know	60	40.0%	55	36.7%	115	38.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q176_What hygiene advice have you heard before?	None	17	11.3%	21	14.0%	38	12.7%
	Use a latrine	90	60.0%	80	53.3%	170	56.7%
	Drink safe water	80	53.3%	81	54.0%	161	53.7%
	Store water safely	19	12.7%	18	12.0%	37	12.3%
	Wash hands	35	23.3%	27	18.0%	62	20.7%
	Wash hands with soap	73	48.7%	69	46.0%	142	47.3%
	Good food hygiene	22	14.7%	34	22.7%	56	18.7%
	Wastewater/stagnant water management	8	5.3%	2	1.3%	10	3.3%
	Safe disposal of babies' faeces			1	0.7%	1	0.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q177_Who do you consider a leader of your community? Give us his/her position?	Mayor (for urban)			27	18.0%	27	9.0%
	Ward member (for urban)			117	78.0%	117	39.0%
	Pradhan (for rural)	133	88.7%			133	44.3%
	GP members (for rural)	14	9.3%			14	4.7%
	Religious leaders			1	0.7%	1	0.3%
	Caste leaders			2	1.3%	2	0.7%
	Don't Know	3	2.0%	3	2.0%	6	2.0%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q178_How many members of your family are members of any community groups in your locality?	0	124	82.7%	133	88.7%	257	85.7%
	1	6	4.0%	7	4.7%	13	4.3%
	2	1	0.7%			1	0.3%
	Don't Know	19	12.7%	10	6.7%	29	9.7%
Total		150	100.0%	150	100.0%	300	100.0%

# Report

Q178. How many members of your family are members of any community groups in your locality?

Location	N	Sum	Mean	Minimum	Maximum
Rural	131	8	0.06	0	2
Urban	140	7	0.05	0	1
Total	271	15	0.06	0	2

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q179. What are these community groups?	SHGs (for urban) ward-level committee	7	100.0%	6	85.7%	13	92.9%
				1	14.3%	1	7.1%
Total		7	100.0%	7	100.0%	14	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q180. How often do you travel outside the village?	More than once per week	57	38.0%	51	34.0%	108	36.0%
	Once per week	34	22.7%	40	26.7%	74	24.7%
	1-2 times per month	27	18.0%	36	24.0%	63	21.0%
	Less than once per month	10	6.7%	6	4.0%	16	5.3%
	Less than once per year	4	2.7%			4	1.3%
	Rarely	12	8.0%	16	10.7%	28	9.3%
	Never	6	4.0%	1	0.7%	7	2.3%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q181. From which of the following sources have you heard hygiene advice in the past year?	Village chief / Panchayat members	25	16.7%	8	5.3%	33	11.0%
	Neighbour	30	20.0%	38	25.3%	68	22.7%
	Government officers	25	16.7%	20	13.3%	45	15.0%
	ASHA (Midwife)	30	20.0%	4	2.7%	34	11.3%
	ANM (Nurse)	17	11.3%	6	4.0%	23	7.7%
	Anganwadi worker	38	25.3%	36	24.0%	74	24.7%
	Relative	17	11.3%	23	15.3%	40	13.3%
	Schools/teachers	24	16.0%	19	12.7%	43	14.3%
	Religious leaders	2	1.3%	1	0.7%	3	1.0%
	Leaders of caste-based association			1	0.7%	1	0.3%
	(Trade) Union leaders	16	10.7%	15	10.0%	31	10.3%
	NGO/agency worker	39	26.0%	23	15.3%	62	20.7%
	Radio	35	23.3%	44	29.3%	79	26.3%
	Poster/Picture	14	9.3%	21	14.0%	35	11.7%
	Billboard advertisement	114	76.0%	131	87.3%	245	81.7%
	Television advertisement	3	2.0%	1	0.7%	4	1.3%
	Community meeting	15	10.0%	16	10.7%	31	10.3%
	Health Center/ Dispensary	10	6.7%	1	0.7%	11	3.7%
	Anganwadi	14	9.3%	7	4.7%	21	7.0%
	Don't Know			2	1.3%	2	0.7%
Total		150	100.0%	150	100.0%	300	100.0%

		Location				Total	
		Rural		Urban		N	%
		N	%	N	%		
Q182.1. In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	66	44.0%	16	10.7%	82	27.3%
	Acceptable/Average information source	24	16.0%	44	29.3%	68	22.7%
	Not a good information source	21	14.0%	9	6.0%	30	10.0%
	Don't know	39	26.0%	81	54.0%	120	40.0%
Q182.2. In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	54	36.0%	38	25.3%	92	30.7%
	Acceptable/Average information source	51	34.0%	62	41.3%	113	37.7%
	Not a good information source	34	22.7%	31	20.7%	65	21.7%
	Don't know	11	7.3%	19	12.7%	30	10.0%
Q182.3. In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	70	46.7%	64	42.7%	134	44.7%
	Acceptable/Average information source	43	28.7%	45	30.0%	88	29.3%
	Not a good information source	17	11.3%	14	9.3%	31	10.3%



	Don't know	20	13.3%	27	18.0%	47	15.7%
Q182_4_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	79	52.7%	32	21.3%	111	37.0%
	Acceptable/Average information source	52	34.7%	49	32.7%	101	33.7%
	Not a good information source	14	9.3%	16	10.7%	30	10.0%
	Don't know	5	3.3%	53	35.3%	58	19.3%
Q182_5_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	65	43.3%	48	32.0%	113	37.7%
	Acceptable/Average information source	57	38.0%	51	34.0%	108	36.0%
	Not a good information source	19	12.7%	19	12.7%	38	12.7%
	Don't know	9	6.0%	32	21.3%	41	13.7%
Q182_6_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	103	68.7%	80	53.3%	183	61.0%
	Acceptable/Average information source	31	20.7%	42	28.0%	73	24.3%
	Not a good information source	10	6.7%	13	8.7%	23	7.7%
	Don't know	6	4.0%	15	10.0%	21	7.0%
Q182_7_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	46	30.7%	43	28.7%	89	29.7%
	Acceptable/Average information source	49	32.7%	41	27.3%	90	30.0%
	Not a good information source	38	25.3%	38	25.3%	76	25.3%
	Don't know	17	11.3%	28	18.7%	45	15.0%
Q182_8_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	87	58.0%	107	71.3%	194	64.7%
	Acceptable/Average information source	44	29.3%	24	16.0%	68	22.7%
	Not a good information source	7	4.7%	7	4.7%	14	4.7%
	Don't know	12	8.0%	12	8.0%	24	8.0%
Q182_9_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	6	4.0%	11	7.3%	17	5.7%
	Acceptable/Average information source	24	16.0%	52	34.7%	76	25.3%
	Not a good information source	43	28.7%	17	11.3%	60	20.0%
	Don't know	77	51.3%	70	46.7%	147	49.0%
Q182_10_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	5	3.3%	6	4.0%	11	3.7%
	Acceptable/Average information source	21	14.0%	35	23.3%	56	18.7%
	Not a good information source	41	27.3%	18	12.0%	59	19.7%
	Don't know	83	55.3%	91	60.7%	174	58.0%
Q182_11_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	4	2.7%	6	4.0%	10	3.3%
	Acceptable/Average information source	23	15.3%	32	21.3%	55	18.3%
	Not a good information source	39	26.0%	20	13.3%	59	19.7%
	Don't know	84	56.0%	92	61.3%	176	58.7%
Q182_12_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	50	33.3%	57	38.0%	107	35.7%
	Acceptable/Average information source	53	35.3%	44	29.3%	97	32.3%
	Not a good information source	18	12.0%	31	20.7%	49	16.3%

	Don't know	29	19.3%	18	12.0%	47	15.7%
Q182_13_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	93	62.0%	73	48.7%	166	55.3%
	Acceptable/Average information source	32	21.3%	44	29.3%	76	25.3%
	Not a good information source	16	10.7%	9	6.0%	25	8.3%
	Don't know	9	6.0%	24	16.0%	33	11.0%
Q182_14_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	74	49.3%	86	57.3%	160	53.3%
	Acceptable/Average information source	49	32.7%	52	34.7%	101	33.7%
	Not a good information source	14	9.3%	3	2.0%	17	5.7%
	Don't know	13	8.7%	9	6.0%	22	7.3%
Q182_15_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	63	42.0%	73	48.7%	136	45.3%
	Acceptable/Average information source	46	30.7%	45	30.0%	91	30.3%
	Not a good information source	14	9.3%	9	6.0%	23	7.7%
	Don't know	27	18.0%	23	15.3%	50	16.7%
Q182_16_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	138	92.0%	138	92.0%	276	92.0%
	Acceptable/Average information source	9	6.0%	9	6.0%	18	6.0%
	Not a good information source	1	0.7%	2	1.3%	3	1.0%
	Don't know	2	1.3%	1	0.7%	3	1.0%
Q182_17_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	30	20.0%	27	18.0%	57	19.0%
	Acceptable/Average information source	59	39.3%	68	45.3%	127	42.3%
	Not a good information source	31	20.7%	23	15.3%	54	18.0%
	Don't know	30	20.0%	32	21.3%	62	20.7%
Q182_18_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	59	39.3%	47	31.3%	106	35.3%
	Acceptable/Average information source	65	43.3%	73	48.7%	138	46.0%
	Not a good information source	20	13.3%	23	15.3%	43	14.3%
	Don't know	6	4.0%	7	4.7%	13	4.3%
Q182_19_In your opinion, which of the following would be able to give trustworthy information about building or purchasing sanitation and water products?	Very good information source	69	46.0%	51	34.0%	120	40.0%
	Acceptable/Average information source	43	28.7%	53	35.3%	96	32.0%
	Not a good information source	13	8.7%	17	11.3%	30	10.0%
	Don't know	25	16.7%	29	19.3%	54	18.0%
Total		150	100.0%	150	100.0%	300	100.0%

## Data Collection and Clarification Study on Improvement of Environment in Varanasi City Questionnaire for Business Entities

*[Respondent must be an adult person who is in the management class, ideally the owner of the business. Interviewers should spend a few minutes building rapport with the respondent.]*

उत्तरदाता प्रबंधन वर्ग का कोई एक वयस्क कर्मचारी हो, आदर्श रूप से अपने व्यवसाय का मालिक होना चाहिए। साक्षात्कर्ता उत्तरदाता के साथ तालमेल बनाने के लिए कुछ मिनट लगाएँ।

My name is \_\_\_\_\_ and I am working with a Delhi-based research institute named CMS. We are gathering information about opinions on waste management from business communities. We do not plan to build any facilities but we in collaboration with Japanese researchers plan to write a report on the basis of this information. /

मेरा नाम \_\_\_\_\_ है और मैं दिल्ली की एक शोध संस्था सी.एम.एस के साथ काम कर रहा/रही हूँ। हम अपशिष्ट प्रबंधन के बारे में व्यवसायिक समुदाय से जानकारी एकत्र कर रहे हैं। हमारी किसी शौचालय बनाने की योजना नहीं है लेकिन जापान के शोधकर्ताओं के साथ मिलकर इस जानकारी के आधार पर रिपोर्ट बनाने की योजना है।

You will understand more about our work during our discussion. You can ask me to explain anything you don't understand at any time during our conversation, and you are free to end the conversation at any time. All information you provide will be kept confidential, that is, your name or other identification will not be reported along with your answers to the questions. /

चर्चा के दौरान आप हमारे काम के बारे में अधिक जान जायेंगे। यदि आपको कोई भी बात समझ नहीं आती है तो हमारी बात-चीत के दौरान किसी भी समय आप पूछ सकते हैं और चाहे तो किसी भी समय बात-चीत बंद कर सकते हैं। आप के द्वारा दी गयी संपूर्ण जानकारी गुप्त रखी जायेगी जैसे की आपका नाम या दुसरी पहचान आपके जवाबों के साथ रिपोर्ट नहीं की जायेगी।

Are you able to answer a few questions for us? It will take about 30 minutes. /

क्या आप हमारे कुछ प्रश्नों के जवाब देने में सक्षम हैं? इसमें आधा घंटा लगेगा।

### Interview Identification/उत्तरदाता की पहचान

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
1	Questionnaire number/ प्रश्न पत्र संख्या		
2	Local government's name/ स्थानीय सरकार का नाम		
3	Ward number/ वार्ड .नम्बर		
4	Date of Interview/ साक्षात्कार की तिथि	7.1 dd _____, mm _____, 2015 7.2. Start time/शुरु करने का सम: _____ End time/समाप्त करने का समय: _____	
5	Interviewername/ साक्षात्कार का नाम		
6	Supervisor/सुपरवाइजर का नाम		
7	Checked by/जाँचकर्ता का नाम		

**Respondent Information /उत्तरदाता की जानकारी**

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
8	What is your name?/आपका नाम क्या है?		
9	How old are you? / आप कितने वर्ष के हो?		
10	What is your relationship to this business entity? आपका इस व्यवसायिक संस्था से क्या संबंध है?	<div>Funder/ owner/ co-owner/ निवेश कर्ता / मालिक / सह मालिक 1</div> <div>Family members of the above/ परिवार के सदस्य 2</div> <div>Employee (management class)/ कर्मचारी (प्रबंधन वर्ग) 3</div> <div>Employee (non-management class)/ कर्मचारी (गैर प्रबंधन वर्ग) 4</div> <div>Others Specify _____ अन्य स्पष्ट करें</div>	
11	What is the respondent's sex? उत्तरदाता का लिंग क्या है?	<div>Male/पुरुष 1</div> <div>Female/महिला 2</div>	
12	What is the type of business व्यवसायिक संस्था किस प्रकार है?	<div>Shop/ दुकान 1</div> <div>Restaurant/ रेस्टोरेंट 2</div> <div>Bar/ coffee shop/ tea stall/ बार/ कॉफी शॉप/ चाय की दुकान 3</div> <div>Public office/ सार्वजनिक कार्यालय 4</div> <div>Private office/ निजी कार्यालय 5</div> <div>Hotel/ होटल 6</div> <div>Garage/ workshop/ गैराज/ वर्कशाप 7</div> <div>Others Specify _____ अन्य स्पष्ट करें</div>	
13	What is the size of business by the number of employees? व्यवसायिक संस्था में कार्यरत कर्मचारी संख्या क्या है?	<div>Micro (less than 5)/ 5 से कम 1</div> <div>Small (5 to 19)/ 5 से 19 2</div> <div>Medium (20 to 99)/ 20 से 99 3</div> <div>Large (over 100)/ 100 से ज्यादा 4</div>	
14	What is the type of business property?/ व्यवसायिक ईकाई का स्वरूप	<div>Independent building/ अलग से निर्मित मकान 1</div> <div>An individual space in the building/ the market/ बिल्डिंग/ मार्केट में व्यक्तिगत जगह है 2</div> <div>Adjacent to the living space (house) of the business owner/ घर के साथ लगा हुआ है 3</div> <div>Others Specify _____ अन्य स्पष्ट करें</div>	
15	What is the name of your business entity and contact number?/ व्यवसायिक संस्था का नाम और कॉन्टेक्ट नम्बर	<div>Name: _____</div> <div>Contact number: _____</div>	

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
16	Which of the followings do you need urgent improvement in your <b>Business locality?</b> Rank top five items/ आपको आपके <b>व्यवसायिक क्षेत्र</b> में किस प्रकार की सुविधा में सुधार की ज्यादा जरूरत है?  [Read all options. Check all that apply] (एक-एक करके सभी विकल्प पढ़ें और मुख्य पाँच को चिह्नित करें।)	Drinking water/पीने का पानी Access road and transportation/सड़क और परिवहन Drainage/ / Liquid waste /जल निकासी/ गिला कुड़ा Solid waste/ सुखा कुड़ा Latrine facilities/शौचालय की सुविधा Education Facilities/शिक्षा संबंधी सुविधा Health facilities/स्वास्थ्य संगठन Electricity/ cooking fuel/बिजली/ इंधन लकड़ी Employment opportunities/ रोजगार के अवसर Waste collection service/कुड़ा उठाने की सेवा Crime/ Safety/ अपराध/ सुरक्षा Overall function of local governments (Panchayat/Municipality) in your locality /स्थानीय सरकारी तंत्र की या संस्था की Other specify/अन्य स्पष्ट करें _____	
17	You said that (read the item listed as Number 1 in question no-16) need urgent improvement. Then, primarily whose responsibility to improve it? /आपने जो कहा है (प्रश्न 16 में जो पहला विकल्प चुना है उसे पढ़ें ) जिसमें सुधार की ज्यादा जरूरत है तो कृपया बतायें कि उसकी जिम्मेदारी पहले किसकी है?	Individual household/परिवार की Leaders of your locality/ मुहल्ले का नेता Community as a whole incl. your self/ समुदाय के साथ खुद जुड़ कर Local government (Municipality/Gram Panchayat) /स्थानीय तंत्र (नगर निगम, ग्राम पंचायत) State Government/राज्य सरकार Central Government/केन्द्र सरकार NGOs/गैर सरकारी संस्था Other specify/अन्य स्पष्ट करें _____	1 2 3 4 5 6 7
18	You said that (read the item listed as Number 1 in question no-16) need urgent improvement. Have you taken any initiatives to improve the situation?/ आपने जो कहा है (प्रश्न 16 में जो पहला विकल्प चुना है उसे पढ़ें ) जिसमें सुधार की ज्यादा जरूरत है तो क्या आपने उसके लिए कोई कदम उठाया?	Yes/हाँ Specify स्पष्ट करें _____  No/ नहीं	  2

### Waste Management / अपशिष्ट प्रबंधन

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
19	How do you dispose the waste? आप कुड़ा कहाँ फेंकते हैं?	Placed it beside the near-by road side/ नजदीक सड़क के किनारे रख देते हैं Placed it to a designated collection point, incl. communal container, concrete bins, etc/ कुड़े के लिए बनाई गई एक नियमित जगह पर फेंक देते हैं जिसमें समुदायीक पात्र ठोस रूप से बना कुड़ादान शामिल है Placed it onto an open pile of waste in neighborhood/पास में खुले कुड़े के ढेर में Placed it directly to the waste truck/ hand carts/ सीधा कुड़े की गाड़ी/ हाथ गाड़ी में Handed it directly to waste collectors/ कुड़ा इक्कटा करने वाले को देते हैं Self-disposal/ खुद ही निपटारा करते हैं Other specify/ अन्य स्पष्ट करें _____ Don't know/मालूम नहीं	1 2 3 4 5 6 99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
20	How often do you dispose of the waste generated in your premises?/ आप अपने घर का कुड़ा कब-कब फेंकते हैं?	As soon as waste is generated/जैसे ही कुड़ा इकट्ठा होता है	1
		Once daily/दिन में एक बार	2
		Once every 2 or 3 days/ 2-3 दिन में एक बार	3
		Less frequently/ काफी कम बार	4
		Other specify/ अन्य स्पष्ट करें _____	5
		Don't know/मालूम नहीं	99
21	Who mainly handles wastes at home? घर में मुख्य रूप से कुड़े को कौन फेंकता है?	An adult male member// एक वयस्क पुरुष	1
		An adult female member/ एक वयस्क महिला	2
		Children/ बच्चा	3
		Servant/ नौकर	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
22	(For those who chose 1, 2 and 3 in Q19) (उनके लिए जिन्होंने प्रश्न 19 में 1, 2 या 3 बताया है) Who mainly brings the wastes to a specific point? आमतौर पर कुड़े को एक खास जगह पर कौन ले जाता है	An adult male member// एक वयस्क पुरुष	1
		An adult female member/ एक वयस्क महिला	2
		Children/ बच्चा	3
		Servant/ नौकर	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
23	(For those who chose 1,2,3,4 and 5 in Q19) (उनके लिए जिन्होंने प्रश्न 19 में 1,2,3,4 या 5 बताया है) What type of container do you use for carrying garbage? आप कुड़ा ले जाने के लिए क्या इस्तेमाल करते हैं?	Plastic bag/ प्लास्टिक थैला	1
		Paper bag/ कागज थैला	2
		Metal/ plastic bin/ प्लास्टिक का कुड़े दानी	3
		None : place directly/ सीधा फेंक देते हैं	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99
24	How often does anyone in your family or servant clean the side of the road or adjacent public area near your premises?/ कब-कब आप के परिवार के कोई सदस्य या नौकर, सड़क या अपने आस-पास के सुविधाजनक परिसर की सफाई करते हैं?	Yes, almost everyday/ हाँ प्रतिदिन	1
		Yes, sometimes/ हाँ कभी-कभी	2
		Rarely/ हाँ एक दो बार	3
		Never/ कभी नहीं	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

#### Waste Collection/ अपशिष्ट संग्रह कार्य

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
25	Is there someone who comes around to collect or buy your reusable or recyclable materials? आपके यहाँ कोई है जो पुनः प्रयोग और दुबारा इस्तेमाल होने वाली सामग्री को खरीदने आता है	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
26	Do you take for recyclable materials to shops for refund or sale?/ क्या आप अपनी दुकानों के लिए दुबारा इस्तेमाल होने वाली सामग्री वापसी या बीकी के लिए लेते हैं?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
27	Are you using kitchen waste and/or garden waste for compost?/ क्या आप रसोई का कचरा या बागीचे का कचरा खुद के लिए प्रयोग कर रहे हैं?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
28	Does you receive a collection service of any type?/क्या आपको कुड़ा इक्कठा करने की सेवा प्राप्त होती है?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
29	How is the waste collected? कैसे कचरा इक्कठा किया जाता है?	Place it beside the near-by road side for collection services/घर के पास रोड़ साईड में रख देते हैं।	1
		Placed it to a designated collection point, incl. communal container, concrete bins, etc, for collection services/संग्रह सेवा के लिए एक निर्धारित जगह पर कुड़ेदान में एकत्रीत करते है	2
		Placed it onto an open pile of waste in neighborhoodfor collection service/ संग्रह सेवा के लिए खुले में एकत्रीत करते है	3
		Placed it directly to the waste truck/ hand carts/ खुद संग्रह करने वाली गाड़ी / हाथ गाड़ी मे देते है	4
		Handed it directly to waste collectors/ खुद संग्रह करने वालो को देते है	5
30	Who collects the waste? कचरा कौन इक्कठा करता है?	Local government/ स्थानीय प्रसाशन	1
		Private company/निजी कम्पनी	2
		Residents'association / Neighborhood group/ निवासी मंडली / पड़ोसी समुह	3
		NGO/एन.जी.ओ	4
		Individual waste collector/ scavenger/कुड़े वाला / मेहन्तर	5
		Other specify/ अन्य स्पष्ट करें _____	
31	How often is your garbage collected? कितने दिनों के अन्तराल पर कचरा इक्कठा किया जाता है?	Don't know/मालूम नहीं	99
		Daily/ प्रतिदिन	1
		More than four times per week/ हफ्ते में 4 बार से ज्यादा	2
		Two to three times per week/ हफ्ते में 2 से 3 बार	3
		Once a week/ हफ्ते में 1 बार	4
		Less than once per week/ 1 हफ्ते से कम	5
		Irregular/ अनियमित रूप से	6
32	Is the waste collection service done at a fixed time on the collection day?/ क्या कचरा इक्कठा करने वाले का समय निर्धारित है?	Yes/हाँ	1
		No /नहीं	2
		Don't know/मालूम नहीं	99
33	Are you satisfied with the collection service?/ क्या आप कुड़ा इक्कठा करने वाले सेवा से संतुष्ट हैं?	Very satisfied/ पूरी तरह संतुष्ट	1
		Reasonably satisfied/ थोड़ा संतुष्ट	2
		Less than satisfied/ कम संतुष्ट	3
		Not satisfied at all/ बिल्कुल संतुष्ट नहीं	4
		Don't know/मालूम नहीं	99

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
34	<p>(For those who chose 3 and 4 in Q33.) (यदि Q33 में 3 और 4 आता है तो पुंछें)</p> <p>Would you state your primary reason for dissatisfaction? क्या कारण है कि आप इस सेवा से संतुष्ट नहीं हैं?</p> <p><b>[DO NOT read options; check all that apply]/</b> कोई विकल्प विकल्प ना पड़ें, सभी बताकर जवाब टिक करें</p>	<p>The service is not reliable/ सेवा विश्वसनीय नहीं है 1</p> <p>Frequency of service – the interval between collections is too long/ कचरा संग्रह लम्बे अन्तराल में होता है 2</p> <p>The location of the communal container or pick-up point is unsatisfactory/ कचरा जमा करने कि जगह ठीक नहीं है 3</p> <p>Lack of clean appearance, odors, flies or fires at the communal container or pick-up point/ कचरा इक्कठा करने कि जगह बदबुदार, किड़े मकोड़े और बगैर साफ-सफाई का है। 4</p> <p>The collection workers are rude or impolite/ कुड़ा इक्कठा करने वाले का व्यवहार सही नहीं है 5</p> <p>Lack of clean appearance of the neighbourhood/ आस पास और पड़ोस बगैर साफ-सफाई का है 6</p> <p>Other specify/ अन्य स्पष्ट करें _____</p>	
35	Do you know where the collected waste is taken for final disposal when it leaves your neighborhood?/ क्या आप जानते हैं कि आप से इक्कठा किया हुआ कचरे का अन्तिम निपटान कहाँ होता है?	<p>Yes/हाँ 1</p> <p>No /नहीं 2</p>	
36	<p>(For those who chose 1 in the previous question) (यदि पिछले प्रश्न में 1 है तो पुंछें)</p> <p>Please specify problems faced by the final disposal sites, if any./अन्तिम निपटान होने वाला स्थान से कोई परेशानी?</p>		
37	Do you pay for the collection service?/ क्या आप कुड़ा इक्कठा की सेवा प्राप्त करने के लिए पैसे देते हैं?	<p>Yes/हाँ 1</p> <p>No /नहीं 2</p>	→ 39
38	How much do you pay for the collection service?/कुड़ा इक्कठा की सेवा प्राप्त करने के लिए आप कितना पैसे देते हैं?	Rs.per/ रुपये _____	
39	Have you ever given small allowance (not the collection fee) directly to the waste collection workers?/क्या आप कभी वेतन के अलावा और कोई छोटी-मोटी रकम दी है?	<p>Yes/हाँ 1</p> <p>No /नहीं 2</p>	→ 41
40	How many times per year and how much per time did you give such small allowance? आपने कितनी बार और एक बार में कितने रुपये की रकम दी है?	<p>Rs.: average amount per time/ एक बार में औसतन कितने रु.</p> <p>times per year/ साल में कितनी बार</p>	
41	What is the maximum fee per month that your household would be prepared to pay for the “better” collection service? “better” collection service means e.g. regular and more frequent collection service. बेहतर सेवा पाने के लिए आपका परिवार महिने कितने रुपये देना चाहेगा?	Rs.: average amount per month _____ औसतन महिने में कितने रुपये	



Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
42	How do you think litter can be reduced in the area? आपके हिसाब से कुड़ा कचरा फैलाना कैसे कम किया जा सकता है?	To strengthen laws and regulations/ कानून और नियम को बजबुत करना	1
		To increase the frequency of waste collection service/ कचरा इकट्ठा करने के अन्तराल को कम करना	2
		To raise people's awareness on waste discharge manner/ कचरा निवाहन के बारे में जागरूकता लाना	3
		To increase number of dustbins in the area/ ज्यादा से ज्यादा कुड़ादान लगाना	4
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

### Wastewater Discharge/ दुषित जल निकासी

Q.NO	QUESTIONS AND FILTERS	CODING CATEGORIES	SKIP TO
43	Where does your wastewater go? आपका घर से निकलता गंदा पानी कहाँ जाता है	Central sewerage system/ केन्द्रीय निकास प्रणाली	1
		Road side drain/ रोड के किनारे नाले में	2
		Nearby open space (no drainage)/ पास के खुली जगह में (जल निकासी के लिए नाली नहीं है)	3
		Nearby water bodies/ पास के जलाशय में	4
		Other specify/ अन्य स्पष्ट करें _____	5
		Don't know/मालूम नहीं	99
44	What kind of problem does the present wastewater disposal system has? घर से निकलते गंदे पानी की निकासी में क्या समस्या आ रही है	Foul odor/ बदबु की परेशानी	1
		Dirty water logging/ गंदे पानी का जमाव	2
		Mosquitoes and other insects breeding/ मच्छर, किड़े और मकोड़े का पनअपना	3
		Eyesore/ दिखने में अच्छा नहीं लग रहा है	4
		Choked and overflowing drains/ बंद और बाहर बहता हुई नली	5
		Other specify/ अन्य स्पष्ट करें _____	
		Don't know/मालूम नहीं	99

.....Thank you....

धन्यवाद

## Summary of Buisness Survey

### Q1\_ Questionnaire Number

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	10.0	10.0	10.0
	2	1	10.0	10.0	20.0
	3	1	10.0	10.0	30.0
	4	1	10.0	10.0	40.0
	5	1	10.0	10.0	50.0
	6	1	10.0	10.0	60.0
	7	1	10.0	10.0	70.0
	8	1	10.0	10.0	80.0
	9	1	10.0	10.0	90.0
	10	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

### Q2\_ Local Governments name

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Varanasi Municipal Corporation	10	100.0	100.0	100.0

### Q3\_ Ward Number

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Pared Kothi, Varanasi Cantt	1	10.0	10.0	10.0
	Ramapura	2	20.0	20.0	30.0
	Shivala	2	20.0	20.0	50.0
	Bishwesarganj	1	10.0	10.0	60.0
	Nadeswar, Varanasi Cantt	1	10.0	10.0	70.0
	Sonarpura	1	10.0	10.0	80.0
	Krimkund	1	10.0	10.0	90.0
	Bhelupur	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

### Q7\_1dd\_Date of Interview

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	14	8	80.0	80.0	80.0
	16	2	20.0	20.0	100.0
	Total	10	100.0	100.0	

### Q7\_1mm\_Month of Interview

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	9	10	100.0	100.0	100.0

### Q7\_2st\_Start time of Interview

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	12.30	1	10.0	10.0	10.0
	13.00	1	10.0	10.0	20.0
	14.45	1	10.0	10.0	30.0
	15.00	1	10.0	10.0	40.0
	15.30	1	10.0	10.0	50.0
	16.20	1	10.0	10.0	60.0
	16.30	1	10.0	10.0	70.0
	17.30	2	20.0	20.0	90.0
	17.45	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q7\_2et\_End time of Interview**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	12.50	1	10.0	10.0	10.0
	13.20	1	10.0	10.0	20.0
	15.05	1	10.0	10.0	30.0
	15.20	1	10.0	10.0	40.0
	15.45	1	10.0	10.0	50.0
	16.40	1	10.0	10.0	60.0
	17.00	1	10.0	10.0	70.0
	17.50	1	10.0	10.0	80.0
	18.00	1	10.0	10.0	90.0
	18.15	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q5 Interviewer Name**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mr Jitendra Prasad	8	80.0	80.0	80.0
	Mr Debananda	1	10.0	10.0	90.0
	Mr Kono Ichiro	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q6 Supervisor Name**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mr Jitendra Prasad	8	80.0	80.0	80.0
	Mr Debananda	1	10.0	10.0	90.0
	Mr Kono Ichiro	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q7\_Checked By**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mr Jitendra Prasad	8	80.0	80.0	80.0
	Mr Debananda	1	10.0	10.0	90.0
	Mr Kono Ichiro	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q8\_What is your name?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Mr Anand Chaturvedi	1	10.0	10.0	10.0
	Mr Arun Kumar Singh	1	10.0	10.0	20.0
	Mr Ashwani Anand	1	10.0	10.0	30.0
	Mr Bhanu Yadav	1	10.0	10.0	40.0
	Mr K D Roy	1	10.0	10.0	50.0
	Mr Kasi Singh Bisain	1	10.0	10.0	60.0
	Mr Manoj Kumar Jaiswal	1	10.0	10.0	70.0
	Mr Radhay Chand Sonkar	1	10.0	10.0	80.0
	Mr Santosh Kumar	1	10.0	10.0	90.0
	Mr Vijay Kumar	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q9\_How old are you?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	32	1	10.0	10.0	10.0
	39	1	10.0	10.0	20.0
	40	1	10.0	10.0	30.0
	42	1	10.0	10.0	40.0
	46	2	20.0	20.0	60.0
	47	2	20.0	20.0	80.0
	58	1	10.0	10.0	90.0
	66	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q10\_ What is your relationship to this business entity?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Funder/owner/co-owner	6	60.0	60.0	60.0
	Employee (management class)	4	40.0	40.0	100.0
	Total	10	100.0	100.0	

**Q11\_ What is the respondent's sex**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Male	10	100.0	100.0	100.0

**Q12\_ What is the type of business?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Restaurant	3	30.0	30.0	30.0
	Hotel	3	30.0	30.0	60.0
	School	2	20.0	20.0	80.0
	Temple	1	10.0	10.0	90.0
	Vegetable shop	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q13\_ What is the size of business by the number of employees?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Micro (less than 5)	1	10.0	10.0	10.0
	Small (5 to 19)	3	30.0	30.0	40.0
	Medium (20 to 99)	4	40.0	40.0	80.0
	Large (over 100)	2	20.0	20.0	100.0
	Total	10	100.0	100.0	

**Q14\_ What is the type of business?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Independent building	7	70.0	70.0	70.0
	An individual space in the building/the market	3	30.0	30.0	100.0
	Total	10	100.0	100.0	

**Q15n\_ Name\_ What is the name of your business entity and contact number?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Ashok Restaurant	1	10.0	10.0	10.0
	Baba Kina Ram Aghoor Pith Temple	1	10.0	10.0	20.0
	Bisweshwar Ganj Vegetable Market	1	10.0	10.0	30.0
	Gateway Hotel	1	10.0	10.0	40.0
	Hotel Varanasi Palace	1	10.0	10.0	50.0
	K.K CMS Central Academy	1	10.0	10.0	60.0
	Kerala Cafe	1	10.0	10.0	70.0
	Sanathan Dharm Inter College	1	10.0	10.0	80.0
	Santosh Bojanalaya	1	10.0	10.0	90.0
	Vishwanath Hotel	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q15cn\_ Contact Number\_ What is the name of your business entity and contact number?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	7752802075	1	10.0	11.1	11.1
	8799397890	1	10.0	11.1	22.2
	8808647853	1	10.0	11.1	33.3
	9044564046	1	10.0	11.1	44.4
	9335410054	1	10.0	11.1	55.6
	9389227116	1	10.0	11.1	66.7
	9794487878	1	10.0	11.1	77.8
	9822716868	1	10.0	11.1	88.9
	9936071164	1	10.0	11.1	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q15cn1\_Contact Number\_What is the name of your business entity and contact number?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5422277155	1	10.0	50.0	50.0
	7897677139	1	10.0	50.0	100.0
	Total	2	20.0	100.0	
Missing	System	8	80.0		
Total		10	100.0		

**Q16\_dw\_Drinking Water\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	2	20.0	50.0	50.0
	4	1	10.0	25.0	75.0
	5	1	10.0	25.0	100.0
	Total	4	40.0	100.0	
Missing	System	6	60.0		
Total		10	100.0		

**Q16\_ar\_Access Road and Transportation\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	10.0	33.3	33.3
	3	1	10.0	33.3	66.7
	5	1	10.0	33.3	100.0
	Total	3	30.0	100.0	
Missing	System	7	70.0		
Total		10	100.0		

**Q16\_dl\_Drainage/Liquid Waste\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	2	20.0	40.0	40.0
	3	3	30.0	60.0	100.0
	Total	5	50.0	100.0	
Missing	System	5	50.0		
Total		10	100.0		

**Q16\_sw\_Solid Waste\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	6	60.0	75.0	75.0
	2	1	10.0	12.5	87.5
	4	1	10.0	12.5	100.0
	Total	8	80.0	100.0	
Missing	System	2	20.0		
Total		10	100.0		

**Q16\_lf\_Latrine Facilities\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	1	1	10.0	14.3	14.3
	2	2	20.0	28.6	42.9
	3	1	10.0	14.3	57.1
	4	3	30.0	42.9	100.0
	Total	7	70.0	100.0	
Missing	System	3	30.0		
Total		10	100.0		

**Q16\_ef\_Education Facilities\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	5	1	10.0	100.0	100.0
Missing	System	9	90.0		
Total		10	100.0		

**Q16\_hf\_Health Facilities\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	10.0	33.3	33.3
	4	1	10.0	33.3	66.7
	5	1	10.0	33.3	100.0
	Total	3	30.0	100.0	
Missing	System	7	70.0		
Total		10	100.0		

**Q16\_ec\_Electricity/Cooking Fuel\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	10.0	25.0	25.0
	4	1	10.0	25.0	50.0
	5	2	20.0	50.0	100.0
	Total	4	40.0	100.0	
Missing	System	6	60.0		
Total		10	100.0		

**Q16\_eo\_Employment Opportunities\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	10.0	50.0	50.0
	4	1	10.0	50.0	100.0
	Total	2	20.0	100.0	
Missing	System	8	80.0		
Total		10	100.0		

**Q16\_wc\_Waste Collection Service\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	2	5	50.0	55.6	55.6
	3	1	10.0	11.1	66.7
	4	1	10.0	11.1	77.8
	5	2	20.0	22.2	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q16\_cs\_Crime/Safety\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	10.0	50.0	50.0
	5	1	10.0	50.0	100.0
	Total	2	20.0	100.0	
Missing	System	8	80.0		
Total		10	100.0		

**Q16\_of\_Overall Function of local governments (Panchayat/Municipality) in your locality\_Which of the followings do you need urgent improvement in your Business locality? Rank top five items?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	4	1	10.0	50.0	50.0
	5	1	10.0	50.0	100.0
	Total	2	20.0	100.0	
Missing	System	8	80.0		
Total		10	100.0		

**Q17: You said that (read the item listed as Number 1 in question no -16) need urgent improvement. Then, primarily whose responsibility to improve it?**

		Responses		Percent of Cases
		N	Percent	
Q17(a)	Leaders of your locality	3	27.3%	30.0%
	Community as a whole incl your self	1	9.1%	10.0%
	Local government (Municipality/Gram Panc	3	27.3%	30.0%
	State Government	1	9.1%	10.0%
	Management Committee of the Temple	1	9.1%	10.0%
	Management Committee of the Market	2	18.2%	20.0%
Total		11	100.0%	110.0%

a. Group

**Q18\_You said that (read the item listed as Number 1 in question no-16) need urgent improvement? Have you taken any initiatives to improve the situation?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	2	20.0	20.0	20.0
	No	8	80.0	80.0	100.0
	Total	10	100.0	100.0	

**Q18\_s\_Specify\_You said that (read the item listed as Number 1 in question no-16) need urgent improvement? Have you taken any initiatives to**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Setting up Waste bin in the Temple Premises	1	10.0	50.0	50.0
	Given complain to the Municipal Corporation	1	10.0	50.0	100.0
	Total	2	20.0	100.0	
Missing	System	8	80.0		
Total		10	100.0		

**Q19: How do you dispose the waste?**

		Responses		Percent of Cases
		N	Percent	
Q19(a)	Placed it beside the near-by road side	1	9.1%	10.0%
	Placed it to a designated collection poi	7	63.6%	70.0%
	Placed it onto an open pile of waste in	1	9.1%	10.0%
	Handed it directly to waste collectors	2	18.2%	20.0%
Total		11	100.0%	110.0%

a. Group

**Q20\_How often do you dispose of the waste generated in your premises?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	As soon as waste is generated	1	10.0	10.0	10.0
	Once daily	7	70.0	70.0	80.0
	Once every 2 or 3 days	1	10.0	10.0	90.0
	Less frequently	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q21\_Who mainly handles wastes at home?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Servant	2	20.0	20.0	20.0
	Staff member	7	70.0	70.0	90.0
	Sanitation workers of Municipal Corporation	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q22\_Who mainly brings the wastes to a specific point?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Servant	2	20.0	22.2	22.2
	Staff member	4	40.0	44.4	66.7
	Sanitation workers of Municipal Corporation	3	30.0	33.3	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q23\_ What type of container do you use for carrying garbage?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Plastic Bag	5	50.0	50.0	50.0
	Metal/plastic bin	3	30.0	30.0	80.0
	Concrete Container	2	20.0	20.0	100.0
	Total	10	100.0	100.0	

**Q24\_ How often does anyone in your family or servant clean the side of the road or adjacent public area near your premises?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes, almost everyday	9	90.0	90.0	90.0
	Yes, sometimes	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q25\_ Is there someone who comes around to collect or buy your reusable or recyclable materials?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	2	20.0	20.0	20.0
	No	7	70.0	70.0	90.0
	Don't know	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q26\_ Do you take for recyclable materials to shops for refund or sale?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	9	90.0	90.0	90.0
	Don't know	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q27\_ Are you using kitchen waste and/or garden waste for compost?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	No	10	100.0	100.0	100.0

**Q28\_ Does you receive a collection service of any type?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	9	90.0	90.0	90.0
	No	1	10.0	10.0	100.0
	Total	10	100.0	100.0	

**Q29\_ How is the waste collected?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Place it beside the near-by road side for collection	1	10.0	11.1	11.1
	Placed it to a designated collection point, incl communal co	5	50.0	55.6	66.7
	Placed it directly to the waste truck/hand carts	1	10.0	11.1	77.8
	Handed it directly to waste collectors	2	20.0	22.2	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q30: Who collects the waste?**

		Responses		Percent of Cases
		N	Percent	
\$q30(a)	Local government	6	60.0%	66.7%
	Private company	1	10.0%	11.1%
	Individual waste collector/scavenger	3	30.0%	33.3%
Total		10	100.0%	111.1%

a. Group

**Q31\_ How often is your garbage collected?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Daily	8	80.0	88.9	88.9
	Less than once per week	1	10.0	11.1	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		



**Q32\_ Is the waste collection service done at a fixed time on the collection day?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	8	80.0	88.9	88.9
	No	1	10.0	11.1	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q33\_ Are you satisfied with the collection service?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Very satisfied	2	20.0	22.2	22.2
	Reasonably satisfied	3	30.0	33.3	55.6
	Less than satisfied	3	30.0	33.3	88.9
	Not satisfied at all	1	10.0	11.1	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q34\_ Would you state your primary reason for dissatisfaction?**

		Responses		Percent of Cases
		N	Percent	
Q34(a)	The service is not reliable	1	20.0%	25.0%
	Frequency of service - the interval between collections is too long	1	20.0%	25.0%
	The collection workers are rude or impolite	1	20.0%	25.0%
	Lack of clean appearance of the neighbourhood	1	20.0%	25.0%
	Have to pay extra money	1	20.0%	25.0%
Total		5	100.0%	125.0%

a. Group

**Q35\_ Do you know where the collected waste is taken for final disposal when it leaves your neighborhood?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	10.0	11.1	11.1
	No	8	80.0	88.9	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q36\_ Please specify problems faced by the final disposal sites, if any?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Rajghat	1	10.0	100.0	100.0
Missing	System	9	90.0		
Total		10	100.0		

**Q37\_ Do you pay for the collection service?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	3	30.0	33.3	33.3
	No	6	60.0	66.7	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q38\_ How much do you pay for the collection service?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	500	1	10.0	33.3	33.3
	1,000	1	10.0	33.3	66.7
	20,000	1	10.0	33.3	100.0
	Total	3	30.0	100.0	
Missing	System	7	70.0		
Total		10	100.0		

**Q39\_ Have you ever given small allowance (not the collection fee) directly to the waste collection workers?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Yes	1	10.0	11.1	11.1
	No	8	80.0	88.9	100.0
	Total	9	90.0	100.0	
Missing	System	1	10.0		
Total		10	100.0		

**Q40\_a\_Rs average amount per time\_How many times per year and how much per time did you give such small allowance?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	50	1	10.0	100.0	100.0
Missing	System	9	90.0		
Total		10	100.0		

**Q40\_t\_Times per year\_How many times per year and how much per time did you give such small allowance?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	3	1	10.0	100.0	100.0
Missing	System	9	90.0		
Total		10	100.0		

**Q41\_What is the maximum fee per month that your household would be prepared to pay for the better collection service?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	0	1	10.0	10.0	10.0
	10	1	10.0	10.0	20.0
	15	1	10.0	10.0	30.0
	Can't say	1	10.0	10.0	40.0
	100	3	30.0	30.0	70.0
	500	2	20.0	20.0	90.0
	30,000	1	10.0	10.0	100.0
Total		10	100.0	100.0	

**Q42 How do you think litter can be reduced in the area?**

		Responses		Percent of Cases
		N	Percent	
\$q42(a)	To strengthen laws and regulations	8	42.1%	80.0%
	To increase the frequency of waste collection service	2	10.5%	20.0%
	To raise peoples awareness on waste discharge manner	3	15.8%	30.0%
	To increase number of dustbin in the area	5	26.3%	50.0%
	To collect waste from each household	1	5.3%	10.0%
Total		18	100.0%	190.0%

a. Group

**Q43\_Where does your wastewater go?**

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Central sewerage system	7	70.0	70.0	70.0
	Road side drain	2	20.0	20.0	90.0
	Having its own treatment plant	1	10.0	10.0	100.0
Total		10	100.0	100.0	

**Q44\_What kind of problem does the present wastewater disposal system has?**

		Responses		Percent of Cases
		N	Percent	
\$q44(a)	Dirty water logging	1	9.1%	10.0%
	Choked and overflowing drains	4	36.4%	40.0%
	Having no problem at all	1	9.1%	10.0%
	Don't know	5	45.5%	50.0%
Total		11	100.0%	110.0%

a. Group

# ANNEX B     Draft Application Form for Future Technical Cooperation Project

## APPLICATION FORM FOR JAPAN'S TECHNICAL COOPERATION

1. **Date of Entry:** Day\_\_\_\_\_ Month \_\_\_\_\_ Year\_\_\_\_\_
2. **Applicant:** Varanasi Municipal Corporation, Varanasi, Uttar Pradesh
3. **Project Title:** Project for the Comprehensive Improvement of Environmental Sanitation in Varanasi
4. **Contact Point (Implementing Agency):** Varanasi Municipal Corporation (VMC)  
Address: Municipal Corporation Office, Varanasi City, Uttar Pradesh  
Contact Person: Mr. Shrihari Pratap Shahi, P.C.S. (Municipal Commissioner)  
Tel. No.: +91-542-2221711 Fax No.: +91-542-2221702  
E-Mail: mcvns1@gmail.com

### 5. Background of the Project

Varanasi is considered as one of the most sacred places in the Hindu culture. The rapidly urbanized city along with a large influx of religious tourists has led to the recent degradation in the environmental sanitation of the city and has adversely affected the quality of River Ganges despite the sincere efforts of the relevant authorities and agencies.

One of the most serious environmental issues faced by VMC currently is waste problems. In Varanasi city, 600 tons of waste is generated every day, of which 80% of the waste (480 tons) is estimated to be collected. However, as a matter of fact, waste is scattered around the city and creates an unsanitary environment. This situation significantly deteriorates the landscape of Varanasi. Although currently the VMC directly provides citizens with the waste management service, citizens are not fully satisfied with it. Not only solid waste management but other environmental services such as sewerage management and provision of quality drinking water, though with the lesser degree, have rooms for urgent improvement. Under such circumstances, the project which helps enhance capacities of the relevant officials to tackle all these issues is requested.

### 6. Outline of the Project

#### (1) Overall Goal

To improve environmental sanitation in Varanasi and surrounding areas.

#### (2) Project Purpose

To enhance capacities of VMC to provide citizens with quality water and sanitation services in a sustainable manner.

### (3) Outputs

#### Component A: Solid waste management

- OutputA-1: Review of the current solid waste management system in Varanasi
- OutputA-2: Capacity enhancement through implementation of the pilot projects
- OutputA-3: Sharing the experience of pilot projects with other urban local bodies and providing feedbacks to the existing policies and plans.

#### Component B: Sewerage and liquid waste management

- OutputB-1: Review of the current sewerage and liquid waste management practices in Varanasi
- OutputB-2: Enhancement of O&M capacity for sewerage and wastewater infrastructure
- OutputB-3: Awareness raising of citizens on public sanitation

#### Component C: Water supply system

- OutputC-1: Reduction of non-revenue water (NRW)
- OutputC-2: Awareness raising of citizens on water conservation

### (4) Areas to be covered by the Project

Varanasi city and surroundings

### (5) Project Activities

#### Activities for the output A-1:

- To review of the current practices as well as existing plans such as DPR.
- To conduct various surveys, i.e. waste amount and composition survey, time and motion survey, recycling market survey, disposal amount survey and public opinion survey.
- To carry out waste flow analysis.

#### Activities for the output A-2:

- To conduct actual improvement activities in pilot scale for the following areas;
  - improvement of waste collection and transportation
  - improvement of final disposal site
  - improvement of secondary treatment, i.e. recycling
  - management of waste flow data
  - improvement of waste discharge manner

Activities for the output A-3:

- To organize the seminar on experience sharing
- To present the project experience with the state-level officials as well as the central-level officials in order to mainstream the results of the project

Activities for the output B-1:

- To review of the existing plans of sanitation infrastructure development including STP development and to confirm the current status of ongoing projects financed by other donors and various national schemes.
- To review of ongoing intervention regarding the improvement of sanitation facilities, i.e. Swachh Bharat Mission.

Activities for the output B-2:

- To consider sustainable O&M system for sewer networks and public toilets and to formulate and/or revise O&M manuals of such facilities.
- To consider sustainable O&M system for public sanitation facilities, i.e. on-site treatment system, wastewater treatment facilities and community toilets, and to conduct the necessary pilot project.
- To establish appropriate sludge management system based on the examination of the existing practices as well as the appropriate alternative system including recycling of the sludge.

Activities for the output B-3:

- To expand the public sanitation campaign conducted under ID-P164.
- To conduct awareness raising campaign to eradicate open defecation and to promote use of public toilets.

Activities for the output C-1:

- To review the existing study regarding NRW including the study financed by the World Bank.
- To formulate an action plan for reduction of NRW.
- To implement pilot projects to reduce water leakage and to formulate leakage control manuals
- To estimate the cost for investment necessary for reduction of NRW as well as its benefits.

Activities for the output C-2:

- To conduct awareness raising campaign to promote water conservation.

#### (6) Input from the Recipient Government

Counterpart personnel, office space and the related machinery and facilities etc., shall be borne mainly by VMC. Currently, the following officials are considered to be major counterparts of the Project.

- Municipal Commissioner, VMC (Project Director)
- Health Officer (Project Manager-1)
- General Manager of Jal Kal (Project Manager-2)

#### (7) Input from the Japanese Government

In addition to the Japanese experts mentioned below, the cost for pilot activities, the cost for organizing seminars, training in Japan etc., shall be borne by the Project.

- Expert in Sanitation Policy and Sanitation Engineering (Team Leader)
- Experts in solid waste management
- Experts in sewerage and liquid waste management
- Experts in water supply system

### 7. Implementation Schedule

For approximately three years

### 8. Description of Implementing Agency

The implementing agency is VMC. Especially the public health department and Jal Kal of VMC will be in charge of project activities.

#### (i) The organization and financial status of VMC

The organizational setting of VMC is as seen in the chart below. The officials and workers engaged in solid waste management are as follows.

- Chief health officer (1)
- Zonal sanitary officers (4)
- Sanitary inspectors (12)
- Sanitary supervisor s (34)
- Sanitary workers (2,600)

The financial status is also shown in the tables in the next page.

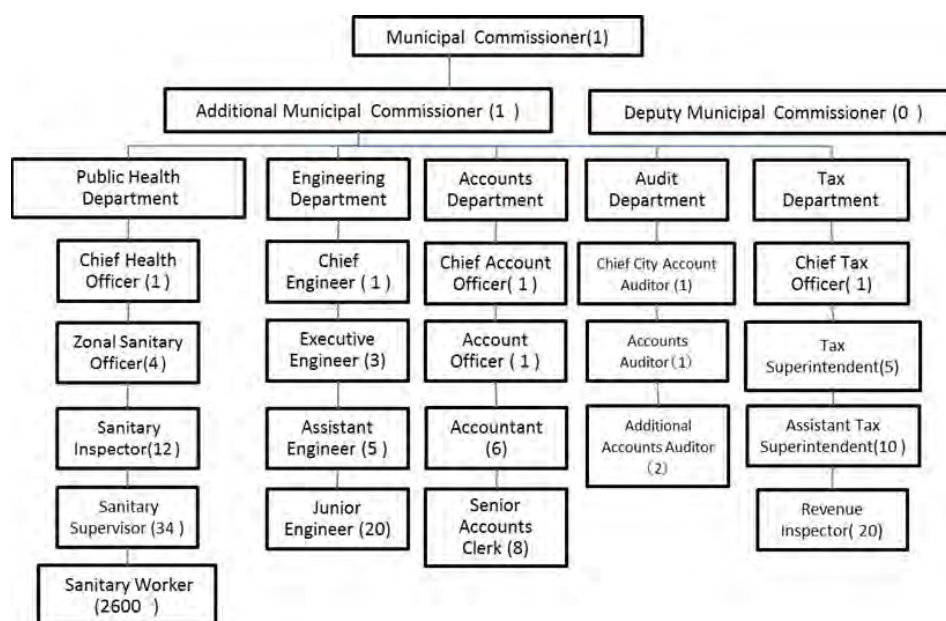


Figure 1: Organizational chart of VMC (except Jal Kal)

Table 1: Revenue of VMC

Item of Revenue	Fiscal Year					
	2008	2009	2010	2011	2012	%
<b>Tax Revenue</b>						
Property Tax	1,186	1,358	1,384	2,500	2,600	
Consolidated Tax	133	138	234	408	408	
Sub Total	1,319	1,496	1,618	2,908	3,008	14%
<b>Non Tax Revenue</b>						
Rent from Municipal Properties	170	196	147	695	905	
Building Permit fees	347	576	917	1,100	2,200	
Fees from licenses	13	13	15	22	22	
Road cutting fees	96	450	849	1,000	1,200	
Water Taxes and charges	1,616	1,582	1,692	3,515	3,865	
Sewage Taxes and charges	142	251	331	328	340	
Others	76	111	153	558	577	
Sub Total	2,460	3,179	4,104	7,218	9,109	44%
<b>Assigned Revenue and Grants</b>						
Genral Programs	28	4	2,282	750	750	
Life Insurance for State Gov. Employee	19	18	4	30	30	
Education Grant	6	24	10	38	40	
Other State Gov. Grant	154	-710	206	300	300	
Family Planning	70	50	90	80	100	
State Finance Commission	3,738	4,196	5,317	6,300	7,500	
Sub Total	4,015	3,582	7,909	7,498	8,720	42%
Total	7,794	8,257	13,631	17,624	20,837	100%



Table 2: Expenditure of VMC

Item	Fiscal Year					
	2008	2009	2010	2011	2012	%
<b>Salaries</b>						
Finance and Revenue Department	432	464	561	725	635	
General Administration	243	285	323	443	396	
Public Works	363	393	471	642	605	
Public Health Department	2,990	3,014	3,254	4,740	4,505	
Other Department	428	222	140	160	150	
Pension, PF and others	659	826	859	1,600	2,000	
Water Works (Jalkal)	1,242	0	2,073	853	2,155	
Sub Total	6,357	5,204	7,681	9,163	10,446	54%
<b>Operation and Maintenance</b>						
General Administration	373	320	1,044	3,538	5,470	
Public Works	117	120	148	225	210	
Education, Sports and youth welfare	1	1	1	6	6	
Public Health Department	47	25	12	446	426	
Solid Waste Management	210	197	215	212	212	
Zonal & Other Department	74	69	49	128	121	
Water Works (Jal Kal)	920	0	2,714	74	2,458	
Sub Total	1,742	732	4,183	4,629	8,903	46%
<b>Total</b>	<b>8,099</b>	<b>5,936</b>	<b>11,864</b>	<b>13,792</b>	<b>19,349</b>	<b>100%</b>

(ii) The organization and financial status of Jal Kal

Although Jal Kal has been amalgamated into VMC since 2010, Jal Kal still maintains its operational independence to a certain degree. The organizational setting is as follows.

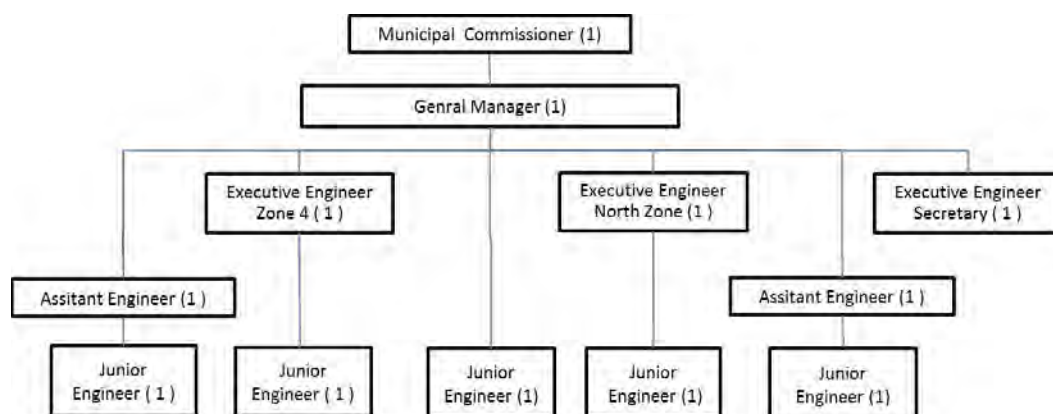


Figure 2: Organizational chart of Jal Kal

The financial status is shown in the table 1 and 2. Three items, (i) road cutting fees, (ii) water taxes and charges and (iii) sewage taxes and charges in table 1 are revenue of Jal Kal, while the expenditure of Jal Kal is indicated as figures under Water Works (Jal Kal) in table 2.

9. Related Information

(1) Prospects of further plans and actions/ Expected funding resources for the Project:

The project will be carried out in close collaboration with the related state departments as well as the relevant central ministries by aiming the good practices of the project will be replicated beyond the project site.

(2) Projects by other donor agencies, if any:

- A part of Capacity Building for Urban Development Project financed by the World Bank, the study “Developing Strategy for Reduction of Non-Revenue Water in Varanasi Nagar Nigam (DPR)” was conducted.
- As of August 2015, the World Bank has just started to formulate a project to finance solid waste management projects in Uttar Pradesh through Construction and Design Service Unit of UP Jal Nigam.

(3) Other relevant Projects

In Varanasi, several private companies are active in the area of solid waste management, as follows.

- Indian Oil Company plans to construct five decentralized methanization plants which utilize biodegradable wastes in the city to produce methane gas, as a part of their CSR activities. The size of each plant is rather small and expected to consume 5 to 10 tons per plant of biodegradable wastes.
- Airport Authority of India plans to organize cleaning campaign along the Ghats of River Ganges, as a part of their CSR activities.
- VMC plans to cooperate with a NGO to conduct pilot activities in a small scale, i.e. composting and community-based recycling.

(4) Other relevant information

No particular information.

10. Global Issues (Gender, Poverty, Climate change, etc.)

The improvement of environmental sanitation benefits all the citizens and especially female citizens who take care of household environment and family health.

11. Environmental and Social Consideration

(Please fill in the attached screening format.)

12. Beneficiaries

Primary beneficiaries are to be people living within the boundary of VMC. According to the Census 2011, the population of VMC is 1,198,491.

13. Security Conditions

Special attention in terms of security is needed only during the local elections. Otherwise, no special consideration is required in this regard.

14. Others

Nothing particular.

Signed:\_\_\_\_\_

Position/Organization:\_\_\_\_\_

On behalf of the Government of India

Date:\_\_\_\_\_

## Screening Format (Environmental and Social Considerations)

Question 1 Address of a project site

Varanasi Municipal Corporation and surrounding, Varanasi District, Uttar Pradesh State, India

Question 2 Outline of the project

2-1 Does the project come under following sectors?

☒ Yes    ☐ No

If yes, please mark corresponding items

- ☐ : Mining development
- ☐ : Industrial development
- ☐ : Thermal power (including geothermal power)
- ☐ : Hydropower, dams and reservoir
- ☐ : River/erosion control
- ☐ : Power transmission and distribution lines
- ☐ : Roads, railways and bridges
- ☐ : Airports
- ☐ : Ports and harbors
- ☒ : Water supply, sewage and waste treatment
- ☒ : Waste management and disposal
- ☐ : Agriculture involving large-scale land-clearing or irrigation
- ☐ : Forestry
- ☐ : Fishery
- ☐ : Tourism

2-2 Does the project include the following items?

☐ : Yes    ☒ : No

If yes, please mark following items.

- ☐ : Involuntary resettlement (scale:                      households ,                      persons)
- ☐ : Groundwater pumping (scale:                      m<sup>3</sup>/year)
- ☐ : Land reclamation, land development and land-clearing (scale                      hectors)
- ☐ : Logging                      (scale:                      hectors)

2-3 Did the proponent consider alternatives before request?

(    ☐ : Yes: Please describe outline of the alternatives                      )  
      ☒ : No

2-4 Did the proponent have meetings with related stakeholders before request?

☐ : Yes                      ☒ : No

If yes, please mark the corresponding stakeholders.

☐ : Administrative body

☐ : Local residents

☐ : NGO

☐ : Others (

### Question 3

Is the project a new one or an on-going one? In case of an on-going one, have you received strong complaints etc. from local residents?

☒ : New              ☐ : On-going (there are complaints)              ☐ : On-going (there are no complaints)              ☐ : Others ( )

### Question 4 Name of laws or guidelines:

Is Environmental Impact Assessment (EIA) including Initial Environmental Examination (IEE) required for the project according to laws or guidelines in the host country?

☐ : Yes              ☒ : No

If yes, please mark corresponding items.

☐ : Required only IEE (☐ : Implemented , ☐ : on going, ☐ : planning)

☐ : Required both IEE and EIA (☐ : Implemented , ☐ : on going, ☐ : planning)

☐ : Required only EIA (☐ : Implemented , ☐ : on going, ☐ : planning)

☐ : Others

Basically IEE and EIA are not required for implementation of technical cooperation project whose main components are capacity development of the relevant officials through planning and training activities. Moreover, although the project includes infrastructure improvement as a part of pilot projects, such sanitation infrastructure is not newly constructed but only improved.

### Question 5

In case of that EIA was taken steps, was EIA approved by relevant laws in the host country? If yes, please mark date of approval and the competent authority.

☐ : Approved without a supplementary conditions

☐ : Approved with a supplementary conditions

☐ : under appraisal

(Date of approval:                      Competent authority:                      )

- ☐ : Not yet started an appraisal process  
☐ : Others:( )

#### Question 6

If a certificate regarding the environment and society other than EIA, is required, please indicate the title of certificate.

- ☐ : Already Certified     ☐ : Required a certificate but not yet done.

Title of the certificate.:( )

- ☒ : Not required

- ☐ : Others ( )

#### Question 7

Are following areas located inside or around the project site?

- ☐ : Yes     ☒ : No     ☐ : Not Identified

If yes, please mark the corresponding items.

☐ : National parks, protected areas designated by the government (coast line, wetlands, reserved area for ethnic or indigenous people, cultural heritage) and areas being considered for national parks or protected areas

☐ : Virgin forests, tropical forest

☐ : Ecological important habitat areas (coral reef, mangrove wetland, tidal flats)

☐ : Habitat of valuable species protected by domestic laws or international treaties

☐ : Likely salts cumulus or soil erosion areas' on a massive scale

☐ : Remarkable desertification trend areas

☐ : Archaeological, historical or cultural valuable areas

☐ : Living areas of ethnic, indigenous people or nomads who have a traditional lifestyle, or special socially valuable area

#### Question 8

Does the project have adverse impacts on the environment and local communities?

- ☐ : Yes     ☐ : No     ☐ : Not identified

Reason : ( )

#### Question 9

Please mark related environmental and social impacts, and describe their' outlines.

☐ : Air pollution

☐ : Water pollution

☐ : Soil pollution

☒ : Waste

☐ : Noise and vibration

☐ : Ground subsidence

- ☒ : Offensive odors
- ☐ : Geographical features
- ☐ : Bottom sediment
- ☐ : Biota and ecosystem
- ☒ : Water usage
- ☐ : Accidents
- ☐ : Global warming
- ☐ : Involuntary resettlement
- ☐ : Local economy such as employment and livelihood etc.
- ☐ : Land use and utilization of local resources
- ☐ : Social institutions such as social infrastructure and local decision-making institutions
- ☐ : Existing social infrastructures and services
- ☐ : The poor, indigenous of ethnic people
- ☐ : Maldistribution of benefit and damage
- ☐ : Local conflict of interests
- ☐ : Gender
- ☐ : Children's rights
- ☐ : Cultural heritage
- ☐ : Infectious diseases such as HIV/AIDS etc.
- ☐ : Others ( )

Outline of related impacts:

( Currently waste is scattered and odor near waste heap annoys citizens. The project aims to reduce such negative impacts. Also, the project includes an activity to promote water conservation, and such component may have impact on water usage.)

#### Question 10

Information disclosure and meetings with stakeholders

10-1 If the environmental and social considerations are required, does the proponent agree on information disclosure and meetings with stakeholders in accordance with JICA Guidelines for Environmental and Social Considerations?

- ☒ : Yes                      ☐ : No

10-2 If no, please describe reasons below.

( )