

MASON QUESTIONNAIRE 2017 – SIEF SANITATION EVALUATION

IDENTIFICATION

STATE: _____

DISTRICT: _____

BLOCK / MANDAL: _____

PANCHAYAT: _____

VILLAGE: _____

INTERVIEWER: *The information in this questionnaire should be collected from the most important mason present in the village. In order to select the mason to survey, first approach individuals in the GP who are knowledgeable about all those offering construction/mason services in the GP. Make a list of all masons who construct toilets as a primary job or a secondary job (and who has constructed at least 1 toilet in the past 3 years) in the GP. In case no mason with these characteristics is present in the village, ask for the nearest mason in the area. In case no mason is present in the village, ask for the nearest mason hireable in the area. From this list, select the most important mason in the GP (i.e. the one who constructs the most amount of toilets in the GP) who constructs toilets as a primary job as the respondent. If no mason who constructs toilets as a primary job is available, select the mason who constructs the most toilets as a secondary job in the GP.*

Please note down who provided the information.

KEY INFORMANT NAME _____

KEY INFORMANT POSITION/MAIN ACTIVITY _____

MASONS (toilet construction as primary activity)

NAME	POSITION / MAIN ACTIVITY	WORKING IN THE VILLAGE?
_____	_____	Y/N
_____	_____	Y/N
_____	_____	Y/N

MASONS (toilet construction as secondary activity)

NAME	POSITION / MAIN ACTIVITY	WORKING IN THE VILLAGE?
_____	_____	Y/N
_____	_____	Y/N
_____	_____	Y/N

Having selected the mason to interview, approach them and ask to survey the owner of the mason business (or mason himself if self employed). Explain the study to them and obtain their consent before proceeding.

INFORMANT: _____

NAME	POSITION / MAIN ACTIVITY	WORKING IN THE VILLAGE?
		Y/N

SECTION A. BACKGROUND INFORMATION

READ TO RESPONDENT: Now I would like to ask you some information about your activity as mason. I start for some personal information.

A.1 Age of respondent

Enter Age in Years |__|__|__|

A.2 Gender of respondent?

1. Male
2. Female

A.3 What is the highest grade of education you have completed?

Record the number of years as per grade mentioned |__|__|

- 77 Not applicable
- 88 Non Formal Education
- 98 Illiterate
- 00 Kindergarten

A.4 Did you grow up in this village?

1. Yes → Skip to Section B
2. No

A.5 How long have you lived in this village? CIRCLE ANSWER

All his/her life: 1 Yes
 2 No  ENTER No of YEARS:
 99 Don't Know

SECTION B. MASON ACTIVITY

B.0 What type of construction work do you usually do?

1. General construction work, but no toilet construction/repair/upgrading → END SURVEY AND SELECT ANOTHER MASON
2. Only toilet construction
3. Only toilet repairing/upgrading
4. Both toilet construction and repairing/upgrading
5. General construction work including toilet construction
6. General construction work including toilet repairing/upgrading
7. General construction work including toilet construction/repairing/upgrading
88. Other, specify _____ → IF TOILET CONSTRUCTION/UPGRADE/REPAIR NOT MENTIONED, END INTERVIEW AND SELECT ANOTHER MASON

B.1 Since when have you been working as a mason? We want to know how long you have been doing any construction work, regardless of whether or not you were paid.

Enter Year |__|__|__|__|

Interviewer: Ask only if B.0 is 2, 3, 4, 5, 6, 7.

B.1a Since when have you been constructing toilets? We want to know how long you have been constructing toilets, regardless of whether or not you were paid for this.

Enter Year |__|__|__|__|

Interviewer: Ask only if B.0 is 1,5,6,7.

B.1b Where are your customers for general construction work (except toilet construction/upgrade/repair) located? (MULTIPLE ANSWERS POSSIBLE)

1. In this GP
2. In surrounding GPs less than 2 km away
3. In surrounding GPs more than 2 km away
4. Spread across the block
5. Also outside this block
6. ~~Also outside this district~~
- 88 Other, SPECIFY _____

Interviewer: Ask only if B.0 is 2, 3, 4, 5, 6, 7.

B.1c Where are your customers for toilet construction works located?

1. In this GP
2. in surrounding GPs less than 2 km away
3. In surrounding GPs more than 2 km away
4. Spread across the block
5. Also outside this block
6. Also outside this district
- 88 Other, SPECIFY _____

Interviewer: Ask only if B.0 is 88.

B.1d Where are your customers of other specified construction works located? (MULTIPLE ANSWERS POSSIBLE)

1. In this GP
2. in surrounding GPs less than 2 km away
3. In surrounding GPs more than 2 km away
4. Spread across the block
5. Also outside this block
6. ~~Also outside this district~~
- 88 Other, SPECIFY _____

B.1e Do you have customers in peri-urban or urban areas?

1. Yes
2. No

B.2 Are you self-employed or working for someone else?

1. Self-employed → GO TO B.3
2. Working for someone else → GO TO B.13

B.3 Since when have you been self-employed as a mason?

- Enter Year |__|__|__|__|

- Enter Month |__|__| 98 Don't remember

B.4 Do you employ anyone else on a regular basis?

7. Yes
8. No → Skip to B.6

B.5 How many people?

Enter the number of people

From own HH |__|__|, from outside: |__|__|

B.6 Do you occasionally employ anyone else?

1. Yes
2. No → Skip to B.8

B.7 How many people?

Enter the number of people

From own HH |__|__|, from outside: |__|__|

B.8 Are you ever employed by someone else (contractors, other masons,...) to do construction works?

1. Yes
2. No

B.8 Do you collaborate with other masons on some construction jobs? By collaboration, we mean jobs where you reach out to other masons, or other masons reach out to you to work together on the job.

1. Yes
2. No

B.9 Enterprise Expenses: What were the expenses you had in the last year for this business/enterprise? Please include all expenses necessary for your enterprise to run, including wages for employees, raw materials, purchase of tools, etc. and also repayment of loans you took for investment into your enterprise.

Total expenses: |__|__|__|__|__|__|__|__|__|__| Rs.

99 Don't know

B.9b Enterprise Revenue: What were the revenues of this business/enterprise in the last year? By revenue we mean all income generated from construction works you did, or other use of capital, machinery or assets, associated with your enterprise. This is before any costs or expenses are deducted.

Total revenues: |__|__|__|__|__|__|__|__|__|__| Rs.

99 Don't know

Interviewer: Ask only if B.0 is 1,5,6,7,8.

B.12 Who are your customers for general construction work (other than toilet construction/repair/upgrading)? Please tell me about all of them. *MULTIPLE ANSWERS POSSIBLE*

- 1 Households
- 2 Other masons
- 3 Contractors
- 4 Businesses
- 5 NGOs
- 6 District Administration
- 7 Block Administration

- 8 Gram Panchayat
- 88 Other, specify _____

If only 1 answer in B.12 then skip to B.13 and B.12b to be auto coded

B.12b Which of these groups constitutes your primary client base, in terms of volume?

Enter Source from B.12 |__|

Interviewer: Ask only if B.0 is 2, 3, 4, 5, 6, 7, 8.

B.13 Who are your customers for toilet construction/repair/upgrade works ? Please tell me about all of them. *MULTIPLE ANSWERS POSSIBLE*

- 1 Households
- 2 Other masons
- 3 Contractors
- 4 Businesses
- 5 NGOs
- 6 District Administration
- 7 Block Administration
- 8 Gram Panchayat
- 88 Other, specify _____

If only 1 answer in B.13 then skip to B.14 and B.13b to be auto coded

B.13b Which of these groups constitutes your primary client base, in terms of volume?

Enter Source from B.13 |__|

Interviewer: Ask only if B.0 is 88.

B.14 Who are your customers for other construction works? Please tell me about all of them. *MULTIPLE ANSWERS POSSIBLE*

- 1 Households
- 2 Other masons
- 3 Contractors
- 4 Businesses
- 5 NGOs
- 6 District Administration
- 7 Block Administration
- 8 Gram Panchayat
- 88 Other, specify _____

If only 1 answer in B.14 then skip to B.15 and B.14b to be auto coded

B.14b Which of these groups constitutes your primary client base, in terms of volume?

Enter Source from B.14 |__|

Interviewer: Ask Questions B.15 – B.32 ONLY IF B.0 is 2,4,5,7,8.

B.15 What proportion of your clients came for toilet construction in the last 3 years?

B.17 What types of toilet do your clients construct? (MULTIPLE ANSWERS POSSIBLE)

- | | |
|----|--|
| 1 | Flush/pour flush to - piped sewer system |
| 2 | Flush/pour flush to -septic tank |
| 3 | Flush/pour flush to - pit latrine |
| 4 | Ventilated improved pit latrine (vip) |
| 5 | Pit latrine with slab |
| 6 | Composting toilet |
| 7 | Biogas system |
| 8 | Urine diversion dehydration toilet |
| 9 | Flush/pour flush to –elsewhere |
| 10 | Flush/pour flush to - unknown place |
| 11 | Pit latrine without slab/open pit |
| 12 | Bucket |
| 13 | Hanging toilet/hanging latrine |
| 88 | Other |
| 99 | Don't know |

If only 1 option coded in B.17 then skip to B.17c

B.17b Please rank which are the three most common models of the ones you just mentioned?

ENTER CODE FROM QUESTION B.17 ABOVE

1 Model 1: |__|__| 2 Model 2: |__|__| 3 Model 3: |__|__|

Interviewer: Ask Question B.17c for the two most common models ranked in B.17b. If only 1 option coded in B.17, then ask about that.

B.18 Please tell me the 3 most common types of underground structure that your clients ask you to construct

1. Single pit
2. Twin pit
3. Septic tank
- 88 Other, specify _____

B.19 What are the 3 most common materials that you use to line the walls of the underground storage chamber? [MULTIPLE RESPONSES POSSIBLE]

1. Brick
2. Stone
3. Cement rings
4. Other permanent materials
5. Bamboo/wood/clay
6. Unlined chamber (kutcha)

B.19b What are the 2 most common types of material used to cover the pit/septic tank?

1. Cement concrete slab
2. Stone
3. Wood
4. Bamboo/thatch
- 88 Other, specify _____

B20 What type of super-structure do your clients ask you to construct? Please list the 2 most common types

1. Pucca wall and roof
2. Pucca wall but kutcha roof
3. Kutcha wall but pucca roof
4. Kutcha wall and roof

B.20b What are the 2 most common materials you use for the toilet walls? (MULTIPLE ANSWERS POSSIBLE)

1. Tiles
2. Brick structure
3. Concrete blocks
4. Hollow bricks
5. Mud
6. Straw/thatch/bamboo
88. Other, specify _____

If only 1 option coded in B.20b then skip to B.21

B.20c Please rank which are the two most common models of the ones you just mentioned?

ENTER CODE FROM QUESTION B.18 ABOVE

1 Model 1: |__|__| 2 Model 2: |__|__|

B.21 When did you complete the last new toilet you were involved in constructing?

Enter Month |__|__| *and Year* |__|__|__|__|

98 Don't remember

B.27 What would be a typical toilet construction job for you?

- 1 Construction of the underground structure (pit/septic tank/sewerage connection/others)
- 2 Construction of the latrine super structure (toilet chamber)
- 3 Construction of bath chamber
- 4 88 Other, specify _____

B.29 In a typical job who else is involved in the construction?

1. Households members
- 2 Labour hired by myself
- 3 Other masons I sometimes/regularly work with
- 4 Labour hired by household
- 5 Labour hired by Gram Panchayat
- 1 Other, specify _____
- 98 None

B.30 Do you have a rough estimate of the number of toilets you construct in the past 3 years?

Enter the number |__|__|__|__|

B.31 In which month do you construct most toilets?

Enter Month 1 |__|__|

Enter Month2 |__|__|

INTERVIEWER: Ask Questions B.33 – B.48 only if B.0 is 3,4,6,7,8, otherwise skip to B.49.

B.33 What proportion of your clients came for toilet repair/upgrading in the 3 last years? By upgrading, we mean changing the toilet, either the underground chamber or the super structure to make it better

|_|_|

If 0, go to B.49

B.35 Which are the most common repair/upgrade tasks of toilet people demand you to do? (MULTIPLE ANSWERS POSSIBLE)

- 1 All required tasks to upgrade any unimproved toilets (buckets, pit latrine without slab/open pit, hanging toilet...) to any improved models (piped sewer system, septic tank, pit latrine).
- 2 tiling super-structure
- 3 Paint walls
- 4 Addition of a water/tap system
- 5 Addition of a cistern or other water storage system
- 6 Change door
- 7 Mesh covered ventilation pipes installation
- 8 Piped water system repair
- 9 Install/change septic tank
- 10 Change materials covering septic tank/pit
- 11 Flush repair
- 88 Other, specify

If 1 answer in B.35 then B.35b to be skipped and autocoded in Model 1

B.35b Please rank which are the three most common repair/upgrade tasks of the ones you just mentioned?

Enter Code from Question B.35 Above

1 Task 1: |_|_| 2 Task 2: |_|_| 3 Task 3: |_|_|

B.37 When was the last time that you repaired/upgraded a toilet?

Enter Month |_|_| and Year |_|_|_|_|

B.43 What would be a typical toilet upgrade/repair job for you?

1. Repair/Upgrade the underground structure (pit/septic tank/sewerage connection/others)
2. Repair/upgrade the toilet super structure (toilet chamber)
3. Repair/upgrade the bath chamber
- 88 Other, specify _____

B.45 In a typical repair/upgrading job who else is involved in the construction?

1. Households members
- 2 Labour hired by myself
- 3 Other masons I sometimes/regularly work with
- 4 Labour hired by household
- 5 Labour hired by Gram Panchayat
88. Other, specify _____
98. None

B.46 Do you have a rough estimate of the number of toilets you repaired/upgraded in the last 3 years

Enter the number per Year |__|__|__|__|

B.47 In which season do you repair/upgrade most toilets ?

Enter Season 1 |__|__|

Enter Season 2 |__|__|

B.49 Do you usually procure materials?

1. Yes, always
2. Yes, frequently
3. Yes, sometimes
4. No, household provides materials → GO TO NEXT SECTION
5. No, others (e.g. government, GP or NGO) procure materials → GO TO NEXT SECTION

B.50 Where do you procure materials ?

Material type	B.50 Location	B.51 From whom?
a. Sanitary Hardware (e.g. toilet pan)	<ol style="list-style-type: none"> 1. Within village/GP 2. Nearby village/GP 3. Nearby town 4. Big city 5. Other, specify _____ 	<ol style="list-style-type: none"> 1. Wholesale hardware store 2. Retail hardware store 3. Sanitary hardware store 4. Sanitary retail store 88. Other, specify _____
b. Other construction materials such as bricks, cement, etc	<ol style="list-style-type: none"> 1. Within village/GP 2. Nearby village/GP 3. Nearby town 4. Big city 5. Other, specify _____ 	<ol style="list-style-type: none"> 1. Wholesale hardware store 2. Retail hardware store 3. Sanitary hardware store 4. Sanitary retail store 88. Other, specify _____

B.52 Do you keep a stock of materials?

1. Yes
2. No → GO TO NEXT SECTION

B.53 What materials do you stock?

Enter the number

Slab model	Y/N	__ __
Cement (bag)	Y/N	__ __
Bricks	Y/N	__ __
Concrete blocks	Y/N	__ __
Concrete rings	Y/N	__ __
Sand (tractors)	Y/N	__ __
Cement sheet	Y/N	__ __
Toilet pan (squatting)	Y/N	__ __
Pit trap	Y/N	__ __
Steel toilet door	Y/N	__ __
Regular toilet door	Y/N	__ __

Toilet Pipe (PVC)	Y/N	_ _
Simple white tiles	Y/N	_ _
Other, specify	Y/N	_ _

Interviewers: Ask only about the models mentioned in B.17

B.54 How many toilet of the most demanded types in the GP you would be able to construct with those materials? Enter the number

1 Flush/pour flush to - piped sewer system _ _	9 Pit latrine without slab/open pit _ _
2 Flush/pour flush to -septic tank _ _	11 Hanging toilet/hanging latrine _ _
3 Flush/pour flush to - pit latrine _ _	88 Other, specify _ _
4 Ventilated improved pit latrine (vip) _ _	99 Don't know
5 Pit latrine with slab _ _	77 Not even a single
6 Composting toilet _ _	
7 Biogas system _ _	
8 Urine diversion dehydration toilet _ _	

SECTION C. TRAINING

READ TO RESPONDENT: Now, I will ask you some questions on how you came to construct toilets.

C.2 Why did you start constructing toilets? (MULTIPLE RESPONSES POSSIBLE)

1. Family profession
2. Friends suggested me to do it
3. An increasing number of people asked me if I could do it/there was demand for this in the GP
4. GP or government officials asked me if I could do it
5. NGO asked me if I could do it
6. It was one of the only jobs available
7. Profitable business opportunity
88. Other, SPECIFY _____

C.3 From where did you learn about how to do construction work? (MULTIPLE ANSWERS POSSIBLE)

1. Family trade (learned from family)
2. Training center/course, government run
3. Training center/course, NGO
4. Training center/course, private
5. Apprentice with another mason/construction worker
6. Self-trained
88. Other, specify _____

C.4a What is the dimension of the pit in a safe toilet?

1. At least 1-1.2m in diameter, and around 3m in depth (*)
2. At least 0.5-0.7m in diameter, and around 2m in depth
3. At least 5-7m in diameter, and around 2m in depth
99. Don't know
88. Other _____

C.4b What materials should be used to line the pit of a VIP pit toilet?

1. Brick, rot-resistant timber, concrete, stones, etc on the sides (*)

- 2. Wood
- 3. Plastic
- 4. Cement rings
- 99. Don't know
- 88. Other

C.4d What are the characteristics of the roof in a safe toilet?

- 1. Parallel to the ground
- 2. slope down towards the back side
- 3. slope down towards the front door (*)
- 4. slope at both sides from center
- 5. Flat
- 6. Edge should be slightly longer so that the rain is away from the edge of the superstructure.
- 99. Don't know
- 88. Other

C.4f How should pan be fixed in a safe toilet?

- 1. Pan shall be fixed sloping forward on the side of the floor
- 2. Pan shall be fixed sloping forward in the centre of the floor
- 3. Pan shall be fixed sloping backwards in the centre of the floor (*)
- 4. Pan should have more than 30 degree slope to reduce water usage to dispose faeces.
- 5. The lining of the toilet pan should be smooth
- 6. Ceramic pans should be preferred over mosaic pans or plastics (which get scratched and difficult to clean)
- 99. Don't know

C.4g Where should ventilation be located in a safe toilet?

- 1. At both side walls (*)
- 2. At the front door
- 3. At the back side
- 99. Don't know

C.4h Can air pipe be installed in a safe toilet?

- 1. Yes
- 2.No (*)
- 99. Don't know

C.4i Where should toilet pits be set relative to water sources?

- 1. <15 m from water source
- 2. 15 m from water source
- 3. >15 m from water source
- 99. Don't know

C.7 Are you aware of any trainings that were conducted in your village within the last three years? (whether you participated or not)?

- 1. Yes
- 2. No → GO TO NEXT SECTION

C.8 Who organised this training/these trainings?

- 1 Government officials
- 2 NGO impl. part. staff

- 3 Other NGO staff
- 4 MFI institution staff
- 5 GP Sarpanch
- 6 Other villagers
- 8 Mason organization staff
- 88 Other, SPECIFY: _____
- 99 Don't know

C.9 Did you participate in any of these / in this training?

- 1. Yes → GO TO C.11
- 2. No

C.10 Why did you not participate?

- 1 No time → GO TO NEXT SECTION
- 2 Not interesting → GO TO NEXT SECTION
- 3 Too Expensive → GO TO NEXT SECTION
- 4 Didn't think I would need a training → GO TO NEXT SECTION
- 88 Other, SPECIFY: _____ → GO TO NEXT SECTION

C.11 When was the last training you participated in?

Enter Month |__|__| and Year |__|__|__|__|

INTERVIEWER: Now refer to the last training to whom respondent participated

C.12 Who organised this training? (MULTIPLE ANSWERS POSSIBLE)

- 1 Government officials
- 2 NGO impl. part. staff
- 3 Other NGO staff
- 4 MFI institution staff
- 5 GP Sarpanch
- 6 Other villagers
- 7 Mason organization staff
- 88 Other, SPECIFY: _____
- 99 Don't know

C.13 Did you receive a certificate?

- 1. Yes
- 2. No

C.13b Could I see the certificate ?

- 1. Yes
- 2. No

C.14 Do you remember what topics were covered? (MULTIPLE ANSWER POSSIBLE)

- 1. Training on how to construct a safe toilet
- 2. Toilet costing exercise
- 3. Materials needed for a quality toilet
- 4. Training on how to build a septic tank
- 5. Dimensions of the pit to dig
- 6. Materials and how to line pit
- 7. How to construct/place pan

8. How to construct/place the water trap / water seal
9. How to construct the super structure to prevent flies and allow for air flow
10. How to cover pit
88. Other, specify

C.16b Did you receive any honorarium for attending this training?

1. Yes
2. No

C.19 Has what you learnt influenced the way in which you construct toilets?

1. Yes
2. No → GO TO C.21

C.20 If Yes, how?

C.21 Have you received any other free tools or materials from any institution such as NGO, GP or Government? (Multiple Response)

1. No
2. Yes, Technical tool: Thapi
3. Yes, Technical tool: Polish plate
4. Technical tool: Other, SPECIFY _____
5. Yes, Materials (Bricks, concrete rings, slab, toilet pat, ...)?
6. Yes, discounted materials
88. Other, specify _____

Programmer: If option 1 then single code else Multiple answer possible

SECTION D. SBM ACTIVITIES

D.1 Are you aware of the government's SBM program?

1. Yes
2. No → GO TO D.7

D.2 Would you say that it is active in this GP? By active, we mean that SBM activities take place within this GP at the moment, or in the past few months.

1. Yes
2. No → GO TO D.7

D.3 Since when it is active?

and Year |__|__|__|__|

D.4 Would you say that there are particular seasons/time of the year when SBM's activities intensify?

1. Yes
2. No → GO TO D.6

D.5 In which seasons/time of the year do SBM's activities intensify?

Enter Season 1 |__|__|

Enter Season 2 |__|__|

D.6 Have you been approached by GP officials about the SBM program?

1. Yes, to give training
2. Yes, to receive training
3. Yes, to promote sanitation and/or toilet construction
4. No

D.7 Are you aware that the government provides subsidies to households for the construction of toilets?

1. Yes
2. No → GO TO D.15

D.8 Read to respondent: I will read you some statements about eligibility criteria for receiving government subsidies. Can you tell me if they are true or false?

- | | |
|---|-----|
| a. All Below Poverty Line (BPL) households are eligible | T/F |
| b. All Above Poverty Line (APL) households | T/F |
| c. Only female headed households are eligible | T/F |
| d. All farmer households are eligible | T/F |
| e. Landless labourers are eligible | T/F |
| f. Any SC/ST/OBC households are eligible | T/F |

D.9 Have you helped households apply for the subsidy?

1. Yes
2. No

D.10 Are you aware of households that received the subsidy (for toilets you constructed)?

1. Yes
2. No

D.11 Are you aware of difficulties that households experienced in receiving the subsidy, whether they managed to receive them or not?

1. Yes
2. No → Skip to D.12

D.11b What are the main difficulties that households experienced in receiving subsidies?

1. Application was rejected
2. Application was too complicated to be filled in
3. Households experienced delays in payments
4. Households couldn't receive payments in cash (?)
88. Other, specify _____

D.12 Are there households who have toilets but do not use them??

1. Yes
2. No → GO TO Section E

D.13 Can you estimate how many?

Enter No. |__|__|__|__|

D.13b How many of such households have toilets which have been constructed in the last 3 years?

Enter No. |__|__|__|__|

D.13c How many of such households have toilets constructed with subsidy?

Enter No. |__|__|__|__|

D.14 What according to you is the major reason why they are not in use?

(MULTIPLE ANSWER POSSIBLE)

1. Broken
2. Not wanted by household
3. Bad quality of construction
4. Not completed
88. Other, specify _____
99. Don't know

SECTION E - SANITATION PREFERENCES AND BELIEFS

E.5 What kind of toilet superstructures villagers do aspire to build? Note that this is different from what they actually build (MULTIPLE ANSWERS POSSIBLE)

- 1 Tiled superstructure
2. Windowed superstructure
3. Painted walls
4. Painted doors
88. Other, specify

E.5b Please rank which are the three most common types of the ones you just mentioned?

Enter Code from Question E.5 above

1 Model 1: |__|__| 2 Model 2: |__|__| 3 Model 3: |__|__|

E.6 What kind of toilet underground structures villagers do aspire to build? Note that this is different from what they actually build (MULTIPLE ANSWERS POSSIBLE)

- 1 Simple pit
2. Dual pit
3. Septic tank
4. Other, specify _____

E.6b Please rank which are the three most common types of the ones you just mentioned?

Enter Code from Question E.6 above

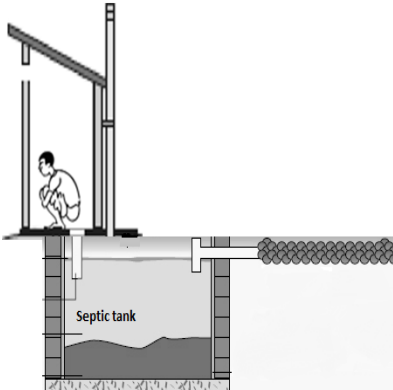
1 Model 1: |__|__| 2 Model 2: |__|__| 3 Model 3: |__|__|


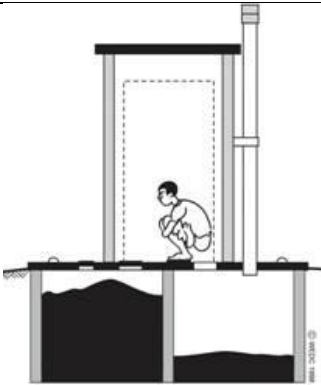
SECTION F - INFRASTRUCTURE

	F.1	F.2	F.3
SERVICE	How many are available inside the village?	Where is the [...] that the inhabitants typically use located? ENTER CODE	What is the distance between the village and [...]?
		1 Inside the village → NEXT ITEM 2 Outside the village → F.3 3 Not used / Not available → Next item 99 Don't know → Next item	
Nearest...	ENTER NUMBER		ENTER km ('99' for Don't know)
9 ... Plumber			
10 ... Carpenter			
11 ... cement block producer			
12 ...sanitary hardware store			
13 ...brick producer			
14 ...pit emptying service			
15 ...septic tank sludge emptying service			

READ TO RESPONDENT: Now I want to ask about your opinions on the costs of various types of toilets, and on how long you think one can use each without any hassle.

F.7 How much would it cost you to build a toilet as shown in the next three pictures?

Toilet description	Picture	Expected construction cost - ENTER Min and Max AMOUNT in Rs. Interviewer: Code - 99 for Don't Know	How long do you think would your household be able to use this toilet without any hassle, e.g. having to repair it or having the pit(s) fill up? – ENTER min and max Number of years Interviewer: Code -99 for Don't Know
<p>1. A septic tank with a watertight chamber made of brick work, concrete, fibreglass, PVC or plastic, through which blackwater from cistern or pour-flush toilets and greywater through a pipe from inside a building or an outside toilet flows for primary treatment. Structure that ensures privacy protects from the elements (such as rain).</p>		<p>Labour: F.7.1a.min Minimum cost: (Rs.) _____ F.7.1a.min Maximum cost: (Rs.) _____</p> <p>Materials: F.7.1b.min Minimum cost: (Rs.) _____ F.7.1b.min Maximum cost: (Rs.) _____</p> <p>Other costs: F.7.1c.min Minimum cost: (Rs.) _____ F.7.1c.min Maximum cost: (Rs.) _____</p> <p>F.7.1d How much of this would be your profit? (Rs.) _____</p>	<p>F.7.1e.min Minimum years: _____</p> <p>F.7.1e.max Maximum years: _____</p>

<p>2. A toilet, with a <u>lined</u> single pit and a structure that ensures privacy protects from the elements (such as rain).</p>		<p>Labour: F.7.2a.min <i>Minimum cost: (Rs.)</i> _____ F.7.2a.min <i>Maximum cost: (Rs.)</i> _____</p> <p>Materials: F.7.2b.min <i>Minimum cost: (Rs.)</i> _____ F.7.2b.min <i>Maximum cost: (Rs.)</i> _____</p> <p>Other costs: F.7.2c.min <i>Minimum cost: (Rs.)</i> _____ F.7.2c.min <i>Maximum cost: (Rs.)</i> _____</p> <p>F.7.2d How much of this would be your profit? (Rs.) _____</p>	<p>F.7.2e.min <i>Minimum years:</i> _____</p> <p>F.7.2e.max <i>Maximum years:</i> _____</p>
<p>3. A toilet, with a septic tank, a pucca super-structure (i.e. walls, roof, door) that ensures privacy, can be locked and has a vent-pipe for aeration.</p>		<p>Labour: F.7.3a.min <i>Minimum cost: (Rs.)</i> _____ F.7.3a.min <i>Maximum cost: (Rs.)</i> _____</p> <p>Materials: F.7.3b.min <i>Minimum cost: (Rs.)</i> _____ F.7.3b.min <i>Maximum cost: (Rs.)</i> _____</p> <p>Other costs: F.7.3c.min <i>Minimum cost: (Rs.)</i> _____</p>	<p>F.7.3e.min <i>Minimum years:</i> _____</p> <p>F.7.3e.max <i>Maximum years:</i> _____</p>

		F.7.3c.min <i>Maximum cost: (Rs.)</i> _____	
		F.7.3d How much of this would be your profit? (Rs.) _____	

Interviewer: Ask labour and material costs and profits for the 3 most common repairing/upgrading tasks mentioned in Questions B.35b.

F.14a How much would it cost you to do the following repair/upgrade tasks?

Task INTERVIEWER: <i>Enter Code from Question B.35 Above</i>	Min. Cost	Max.Cost	Your Profit
Task 1: __ __			
Task 2: __ __			
Task 3: __ __			

	Quantity	Product	F.14a Have you purchased the following items in the last 3 months?	F.14 Where do you purchase it from? 1. In this GP 2. In surrounding GPs less than 2 km away 3. In surrounding GPs more than 2 km away 4. Somewhere in this block 5. Outside this block 6. Outside this district 88 Other, SPECIFY _____	F.15 From what type of establishment? 1 Kirana shop 2 Other shop 3 Local market 4 Other market 5 Government Shop 88 Specialised shop Other, SPECIFY:	F.16 What was the price for which [ITEM] was available in [F.15] (Rs.)	F.17 Specify exact dimensions for the good
1	bag	Cement					kgs
2	10 pieces	Brick					
3	10 pieces	Concrete block					
4	1 piece	Concrete ring					m
4a	Half tractor	Sand					
4b	One man day	Master mason					
4c	One man day	Helper mason					
4d`	Sheet	Cement sheet					m2

