

HOUSEHOLD QUESTIONNAIRE – COVER PAGE

<i>INTERVIEWER: Questions 1c should be filled in by interviewer</i>		
1c.	Interviewer ID	
2c.	Unique household ID (To be Prepopulated)	
3c.	District name and code (To be Prepopulated)	
4c.	Block name and code (To be Prepopulated)	
5c.	Gram Panchayat name and code (To be Prepopulated)	
	Gram Panchayat name and code (During baseline) Programmer: To be Hidden	
9c.	Name of Head of the household (To be Prepopulated)	
10c.	Address PROGRAMME INSTRUCTION: To be prepopulated if 8c is 1 else to be filled in as new if 8c is 2.	

	11c.	12c.	13c.	14c.	15c.	16c.
	INTERVIEW	DAY	MONTH	YEAR	Start Time	Outcome 1. Located 2. Not Located 3. Refused 4. Moved 5. Others_
1	1st visit				__:__AM/PM	
2	2nd visit				__:__AM/PM	
3	3rd visit				__:__AM/PM	

Household agreed to interview (consent given) – This needs to be accompanied by the printed and signed consent form! [see separate file]	
17c.	Y / N If "No" then it should be "Terminated".....

STEP 0: Identify whether it is a panel household (Auto-populate from 8c).

- Yes → STEP 1 (Automatically to be selected)
- No → STEP 2

STEP 1: Identify household head

1a. Is [NAME] still the household head of this household?

- **Pre-populate Baseline HoH Name:** _____
- Yes → **Confirm and Go to STEP 2 (option 1)**
- No → 1b

1b. Who is the new household head?

Interviewer: Check whether the new household head was a member of the household at baseline.

- **Pre-populate all household members name:** _____
1. Yes → New household head is someone who was already household member at BL → mark new household head **from the prepopulated list of BL and skip to STEP 2 (option 1)**
 2. No → New household head is new household member. → Note **new name** _____ and skip to **STEP 2**
Programmer please allow blank space to note new name

STEP 2: OPTION 1 - BASELINE HOUSEHOLD ROSTER (Applicable to Baseline Households ONLY- Reported as Yes in Step 0).

C1	C2	C3	C4	C5	C6	C7	C8	C9	C10	C11	C12	C13
HH Member No	Ask for each member Is [NAME] still a member of HH?	Is [NAME] male or female? (To be prepopulated from Baseline and in case it is required the same would be edited)	What is *NAME'S+ relationship to the current HH head? (To be prepopulated from Baseline and in case it is required the same would be edited)	What is the completed age of [NAME] in yrs? (Baseline age To be prepopulated and updated)	What is [NAME]'s+ marital status? Only ask if > 10yrs else go to next member	Is [NAME] able to read? Only ask if > 10yrs else go to next member	Is [NAME] able to write? Only ask if > 10yrs else go to next member	IF No in C.2 Why is [NAME] no longer a member of this household? If 2, 3, 4 or 5 → C10. If 1 → next household member	Where did [NAME] move to? Skip to the next member after asking this	New Members After completion of all members from the baseline Are there any members of the household whom we have not discussed?	For New Members Added in C.11 Since when is [NAME] a member of this household Enter month and year.	Why [NAME] wasn't there at the baseline?
First Name	If Yes, Continue If No → C.9	Update reqd. Yes/ No	BL Relationship Update reqd. Yes/ No	Current Age BL Age	1 Never Married 2 Married 3 Separated 4 Divorced 5 Widowed 6 Married but no Gauna	1. Yes 2. No	1. Yes 2. No	1. Died for work / to find work 2. Moved away for marriage 3. Moved away due to separation / partner died 4. Moved away for other reason 5. Never lived in this household 88 Other	1 Moved outside HH but within same GP 2 Moved outside GP but within district 3 Moved outside district but within state 4 Moved outside state 88 Other	If Yes, Allow one additional Row, to enter the details of New Member, Following details would be collected for New Members 1. Name 2. Gender 3. Relationship 4. Age 5. Marital status 6. Reading skill 7. Writing skill Column C2 should be blocked for new members added after reported as 1 in C11 If No, Go to C14.	If the date entered precedes the baseline, go to c.13, otherwise skip to C11 and ask again	1. working elsewhere 2. studying elsewhere 3. elsewhere for other reason, specify _____ 4. should have been included, no specific reason 99 on't know Born after Jan 2015

C14. Reconfirm total number of members in the household again from the number of rows entered above –Program will auto calculate and interviewer will ask and confirm

We understand total number of members in your Household at present “program auto calculate “- Please confirm.
 1 Yes, 1 No. If Yes Go to Step 4. If No Go to C 11

STEP 2: OPTION 2 –NEW PANEL HOUSEHOLD ROSTER (Applicable to New Panel Households ONLY- Reported as No in Step 0).

C1 Please let me know members of all HH members starting from HoH	C3 Is [NAME] male or female? ()	C4 What is *NAME'S+ relationship to the current HH head?	C5 What is the completed age of [NAME] in yrs?	C6 What is *NAME'S+ marital status? Only ask if > 10yrs else go to next member	C7 Is [NAME] able to read? Only ask if > 10yrs else go to next member	C8 Is [NAME] able to write? Only ask if > 10yrs else go to next member
HH Member						
First Name				1 Never Married 2 Married 3 Separated 4 Divorced 5 Widowed 6 Married but no Gauna		
Last Name						

C14. Reconfirm total number of members in the household again from the number of rows entered above –Program will auto calculate and interviewer will ask and confirm

We understand total number of members in your Household at present “program auto calculate “- Please confirm
 1 Yes, 1 No. If Yes Go to Step 4. If No Go to C 11

C.4 Relationship codes

02 = WIFE OR HUSBAND	07 = PARENT-IN-LAW	11 = OTHER RELATIVE
03 = SON OR DAUGHTER	08 = BROTHER OR SISTER	12 = ADOPTED/FOSTER/STEPCHILD
04 = SON-IN-LAW OR DAUGHTER-IN- LAW	09 = BROTHER-IN-LAW/SISTER-IN-LAW	13 = NOT RELATED
05 = GRANDCHILD	10 = NIECE/NEPHEW	99 = DON'T KNOW
06 = PARENT		

SUMMARY OF HOUSEHOLD MEMBERS :

1.	Total Members (To be prepopulated from Baseline) Not Applicable in case of New Household	_____
2.	Additional Members (Baseline Households, Step 2)	_____
3.	Subtracted Members (Step 1, C2=No)	_____
4.	Total Members (As per End-line) (Step 2)	_____

Confirm: Yes → Continue

No → Baseline — Step 1, C14, Endline — Step 2, C14,

STEP 4: INCIDENCE OF DISEASE AND EDUCATIONAL STATUS (Ask to ALL household members (old and new)):

C.91 If 6 is excellent health and 1 extremely poor health, how good would you say that [name+'s] physical health is? (SA) If age < 12 years, go to C.11b.	C.11 In the last 1 month, has [NAME] suffered from: TICK ALL THAT APPLY Ask for adults (i.e. aged ≥ 12 years). If no option ticked, skip to d.1.	C.11b In the last 7 days, has [NAME] suffered from: TICK ALL THAT APPLY Ask for children aged < 12 years. If no option ticked, skip to d.1.	D.1 What is the highest educational grade [NAME] has completed? (SA) Ask if Age > 5. Please record the number of years as per grade mentioned	D.2 Is [NAME] attending any educational institution in the current academic year? (kindergarten, school, college, university...) (SA)	D.5 What is the main reason [NAME] is not currently attending an educational institution such as kindergarten, school or college? ENTER CODE Allow for one response only → Go to NEXT HOUSEHOLD MEMBER
1 Extremely poor health 2 Poor health 3 Fair health 4 Good health 5 Very good health 6 Excellent health	1 Stomach ache 2 Nausea/vomiting 3 Diarrhoea (min. 3 loose stools per day) 4 Cough 5 Fever 6 Other 7. None	1 Stomach ache 2 Nausea/vomiting 3 Diarrhoea (min. 3 loose stools per day) 4 Cough 5 Fever 6 Other 7. None	<input type="checkbox"/> 77 Not applicable 88 Non Formal Education 98 Illiterate 00 Kindergarten IF AGE > 5 AND AGE ≤ 25 continue; ELSE GO TO NEXT HH MEMBER	CIRCLE ANSWER 1 Yes 2. No 99. Don't know IF NO, or DK GO TO D.5, otherwise go to NEXT HOUSEHOLD MEMBER	1 Too old/ completed school 2 Too far away 3 Too expensive 4 Is working 5 Helps at home/ takes care of young siblings and elderly relatives 6 Uninteresting 7 illness / pregnancy 8 Failed exam 9 Got married 10 No sanitation facility available 11 Need to work to support family 88 Other 99 Don't Know
1	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Y / N / DK	<input type="checkbox"/>

STEP 5: INCOME GENERATING ACTIVITY IN HOUSEHOLD

F.0	F.1	F.2	F.2b	F.3	F.4
Pre-populate HH MEMBER names for members AGED > 5 YEARS	Did [NAME] contribute to household income in the last week? → IF YES, ASK F.2b → IF NO ASK: F.2	What did [NAME] do primarily in the last week? ENTER CODE. MULTIPLE ANSWERS POSSIBLE USE Code1 below → SKIP TO F.3	What did [NAME] do primarily in the last week? ENTER CODE. MULTIPLE ANSWERS POSSIBLE USE Code2 below. → GO TO NEXT HH member	In the last 6 months was [NAME] doing any activity that contributes to the HH income?	Which activity did [NAME] do that contributed to HH income? ENTER CODE. MULTIPLE ANSWERS POSSIBLE → GO TO NEXT HH member USE Code2 below
1	Y / N			Y / N	
2	

Code 1 (for question F.2): 1 Not working but was actively searching for work, 2 Student, 3 Look after the HH and their members (children or elderly), 4 Permanently disabled to work , 5 Temporarily disabled to work or sick, 6 Housewife, 7 Retired, 8 Social work, 9 Unpaid family worker, 88 Other, 99 Don't know, 77 No response

Code 2 (for question F.2B, F.4): 1 Cultivator, 2 Allied agricultural activities, 3 Petty traders, 4 Shop owners, 5 Businessman with no employee, 6 self employed – Professional, 7 Self employed – Non-Professional, 8 Agriculture & allied wage labour, 9 Non-agriculture **unskilled** wage labour, 10 Non-agriculture **skilled** wage labour, 11 Grade 4 – Unskilled, 12 Grade 4 – Skilled, 13 Clerical, 14 Supervisory level, 15 Officers/Executive – Junior, 16 Officers/Executive – Middle/Senior, 17 Businessman with 1-9 employee, 18 Businessman with 10 or more employee, 19 Self employed professional with hired employees, 20 Self employed-Non Professional with hiring employee/s, 88 Others (Pension/Rent/Interest/Dividend/Royalty/Remittance), 99 Don't know, 77 No response

PROGRAMMING: If the current household head is the same as at baseline (identified as 1 in C.31), then skip to question A.2.a, then A.7. For new households and household heads, ask A.1 and A.2a

READ TO RESPONDENT: I would now like to ask you some general characteristics about your household:

A.1 What is the head of the household’s religion? CIRCLE ANSWER

- 1 Hinduism
- 2 Islam
- 3 Christianity
- 4 Sikhism
- 5 Jainism
- 6 Buddhism
- 7 No religion
- 88 Other (SPECIFY): _____

A.2a - What is the head of the household’s caste? CIRCLE ANSWER

- 1 Other Backward Class (OBC)
- 2 Special Backward Castes (SBCs)
- 3 Scheduled Castes (SCs)
- 4 Scheduled Tribes (STs)
- 5 Denotified Tribes (DTs) / Vimukta Jati (VJ)
- 6 Nomadic Tribes (NTs) / Bhatkya Jati
- 7 General
- 8 Do not want to reveal
- 99 Don’t know

A.2 How long has the household head lived in this village? CIRCLE ANSWER

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

A.7 Does anyone in your household own a government benefit card? PLEASE READ OUT ALL THE OPTIONS CIRCLE ANSWER.

Sr. No		Yes, card seen	Yes, card not seen	No	DK	Sr. No		Yes	Yes, card not seen	No	DK
1	Antyodaya card (Green)	1	3	2	99	5	Aadhaar UID	1	3	2	99
2	BPL card (Yellow)	1	3	2	99	7	MG-NREGA	1	3	2	99
3	APL card	1	3	2	99	8	Others _____	1	3	2	99

A.3 What is the primary activity of the household? CIRCLE ANSWER

- 1 Cultivator
- 2 Allied agricultural activities
- 3 Petty traders
- 4 Shop owners
- 5 Businessman with no employee
- 6 Self employed – Professional
- 7 Self employed – Non-Professional
- 8 Agriculture & allied wage labour
- 9 Non-agriculture unskilled wage labour
- 10 Non-agriculture skilled wage labour
- 13 Clerical
- 14 Supervisory level
- 15 Officers/Executive – Junior
- 16 Officers/Executive – Middle/Senior
- 17 Businessman with 1-9 employee
- 18 Businessman with 10 or more employee
- 19 Self employed professional with hired employees
- 20 Self employed-Non Professional with hiring employee/s
- 88 Others

11 Grade 4 - Unskilled
12 Grade 4 – Skilled

(Pension/Rent/Interest/Dividend/Royalty/Remittance)

READ TO RESPONDENT: I would like to ask you about the dwelling you currently live in.

B.1 What type of dwelling is this? CIRCLE ANSWER

- 1 Pucca House – wall and roof is pucca
- 2 Semi-Pucca House – only wall or roof is pucca
- 3 Kutcha House – both roof and wall are kutcha

B.2 How many rooms does the dwelling have? (INCLUDE KITCHEN IF THIS IS A SEPARATE ROOM WITHIN THE DWELLING)

1 ENTER NUMBER: _____
99 Don't Know

B.3 What is the ownership status of this dwelling? CIRCLE ANSWER

- | | |
|---|--|
| 1 Owned by self or other household member | 6 Distant Relatives |
| 2 Village landowners | 7 Private Party who is not a landowner |
| 3 State | 88 Other |
| 4 Landowners from outside the village → | 99 Don't Know |
| 5 Close relatives → | |

B.4 How long have you owned this dwelling?

All their life: 1 Yes, All their life
2 No  ENTER No of YEARS: _____
99 Don't Know

B.9 What is the primary material of the floor? CIRCLE ANSWER

- | | |
|----------------------------|--------------------------|
| 1 Mud/clay/earth | 9 Ceramic tiles |
| 2 Sand | 10 Cement |
| 3 Raw wood planks | 11 Carpet |
| 4 Palm/bamboo | 12 Polished stone/marble |
| 5 Brick | 13 Granite |
| 6 Stone | 88 Other |
| 7 Parquet or polished wood | |
| 8 Vinyl or asphalt | |

B.10 What is the primary fuel used by the household for cooking? CIRCLE ANSWER

- | | |
|--------------------|---------------------------|
| 1 LPG | 5 Charcoal |
| 2 Biogas | 6 Cow Dung Cake |
| 3 Kerosene / Stowe | 88 Other (SPECIFY): _____ |
| 4 Firewood | 99 Don't Know |

B.11 What is the primary fuel used by the household for lighting? CIRCLE ANSWER

- 1 Electricity
- 2 Generator
- 3 Car battery
- 4 Dry battery
- 5 Kerosene Lamps
- 6 Candles
- 7 Solar
- 88 Other (SPECIFY): _____
- 99 Don't Know

G.1a What was the total annual income of your household in the last year considering all the sources , i.e. including income from wages, Income from family business or Traditional hereditary occupation, Pensions, Transfers from family members or friends from within or outside the village, income from renting, interests or other,... ENTER AMOUNT (Rs.)

| | | | | | | | | | | | Rs.

G.4a Is this a typical yearly income for your household?

- 1 Yes → GO TO G.4c
- 2 No

G.4b What would be a typical yearly income for your household? ENTER AMOUNT (Rs.)

| | | | | | | | | | | | Rs.

G.4c How much did your household spend on food in the last week? ENTER AMOUNT (Rs.)

| | | | | | | | | | | | Rs.

G.4d How much did your household spend on items other than food in the last week? ENTER AMOUNT (Rs.)

| | | | | | | | | | | | Rs.

READ TO RESPONDENT: Many households earn income from an own business, family business, or farm. By own/family business or farm, I mean any activity through which you earn income through self-employment and not wage employment. This may be producing and selling goods, such as farming, planting crops, herding animals, animal husbandry, kirana shops, trading etc, or it may be through selling services such as hair dressing and tailor, laundry/ironing. In the following questions, we will refer to all of these activities as 'enterprise'. By income from the enterprise, I mean cash or

in-kind. It is important to note that we are **not** just referring to registered enterprises or legal entities and entrepreneurial activities but also to more informal activities.

G.5.a Do you or any other household member have any such enterprises? CIRCLE ANSWER

- 1 Yes
- 2 No →GO TO G.19

Programme: If coded 12,3,4,5,6,7 , 17,18,19, 20 in A.3 then don't allow programme to go ahead if selected No in G.5a

G.6 How many enterprises?

ENTER NUMBER OF ENTERPRISES _____

READ TO RESPONDENT: Now I want to ask you questions about the main enterprise, what I will refer to as the 'primary' enterprise. (By 'main' we mean the enterprise (that is, business or agricultural activity) which brings the highest amount of income in a year).

G.8 What type(s) of activity is this primary enterprise engaged in? CIRCLE ANSWER.

- | | |
|---|-------------------------------------|
| 1 Farming - animal husbandry (s.a. dairy) | 6 Trading, excluding shop |
| 2 Farming - crop production | 7 Dhaba/tea shop/restaurant |
| 3 Felt/cashmere/leather production | 8 Collecting garbage |
| 4 Sewing | 9 Crafts (carving/furniture making) |
| 5 Shop, s.a. Kirana shop, Paan shop, etc. | 88 Other (SPECIFY) |

G.8a How many months/years ago was the enterprise started? ENTER No. OF YEARS

- 1. Months ago | | | → ENTER Month | | | Year |__|_|_|_|
- 2 Years ago _|_|_| If less than 3 years → ENTER Month | | | Year |__| | | _|_|
- 3. Long ago
- 99 Don't know

G.9a During a normal week, how many household members work in this enterprise part-time and full time? ENTER THE NUMBER OF HOUSEHOLD MEMBERS IN EACH CATEGORY.

Full-time: | | | Part-time: | |__|

G.10a During a normal week, how many NON-household members work in this enterprise part-time and full time?

Full-time: | | | Part-time: | |__|

READ TO RESPONDENT: We would now like to ask you about your total expenses and revenues you have for the primary enterprise. We would like to know this for the past 12 months.

G.13 Enterprise Expenses: What were the expenses you had in the last year for your enterprise? Please include all expenses necessary for your enterprise to run, including wages for employees, raw materials, fertilizer, veterinary services, purchase of machinery and also repayment of loans you took for investment into your enterprise.

Total expenses: | | | | | | | |__| |__|_|
99 Don't know

G.14 Enterprise Revenue: What were the revenues of your enterprise in the last year? By revenue we mean all income generated from the sale of goods and services, or other use of capital,

machinery or assets, associated with your enterprise. This is before any costs or expenses are deducted.

Total revenue: | | | | | | | | | |

99 Don't know

G.15 Did you make any (larger) investment into this enterprise since January 2015?

1 Yes

2 No → GO TO G.8b

G.16 What was this investment for?

1. Purchase of Land for farming/shop etc
2. Purchase of cattle/livestock
3. Purchase/repair of transport vehicle
4. Purchase of machines
5. Others _____

PROGRAMMER: To repopulate this question at the end of HH Interview for Investigator to Verify by Observation

G.17 When did you make this investment?

Month |__| | | Year | | | | |

G.18 How did you finance this investment? (MA)

- | | |
|--|---|
| 1 Grant from NGO: _____ Rs | 6 Informal credit from friends/relatives |
| 2 Grant from other institution: _____ Rs | 7 Informal credit from money lender |
| 3 Savings | 8 Informal credit from SHG |
| 4 MF credit | 9 Informal cash transfer from friends/relatives |
| 5 Commercial bank credit | 88 Other (specify) _____ |
| | 99 Don't know |

Programming: If household has only 1 enterprise (answer to G.6 is 1), skip to G.19

READ TO RESPONDENT: Now I want to ask you questions about the second most important enterprise. This is the enterprise that brings in the second most amount of income in a year to your household.

G.8.b What type(s) of activity is this secondary enterprise engaged in? CIRCLE ANSWER.

- | | |
|---|-------------------------------------|
| 1 Farming - animal husbandry (s.a. dairy) | 6 Trading, excluding shop |
| 2 Farming - crop production | 7 Dhaba/tea shop/restaurant |
| 3 Felt/cashmere/leather production | 8 Collecting garbage |
| 4 Sewing | 9 Crafts (carving/furniture making) |
| 5 Shop, s.a. Kirana shop, Paan shop, etc. | 88 Other (SPECIFY) |

G.8a.b How many months/years ago was the enterprise started? ENTER No. OF YEARS

1. Months ago | | | → ENTER Month | | | Year |__| |__| |__| |__|
- 2 Years ago |__| |__| |__| **If less than 3 years** → ENTER Month | | | Year |__| | | |__|
3. Long ago
- 99 Don't know

READ TO RESPONDENT: We would now like to ask you about your total expenses and revenues you have for the secondary enterprise. We would like to know this for the past 12 months.

G.13.b Enterprise Expenses: What were the expenses you had in the last year for your secondary enterprise? Please include all expenses necessary for your enterprise to run, including wages for employees, raw materials, fertilizer, veterinary services, purchase of machinery and also repayment of loans you took for investment into your enterprise.

Total expenses: | | | | | | | | | |

G.14.b Enterprise Revenue: What were the revenues of your secondary enterprise in the last year? By revenue we mean all income generated from the sale of goods and services, or other use of capital, machinery or assets, associated with your business. This is before any costs or expenses are deducted.

Total expenses: | | | | | | | | | |

G.15.b Did you make any (larger) investment into this enterprise since January 2015?

- 1 Yes
- 2 No → GO TO G.19

G.16b What was this investment for?

- 1. Purchase of Land for farming/shop etc
- 2. Purchase of cattle/livestock
- 3. Purchase/repair of transport vehicle
- 4. Purchase of machines
- 5. Others _____

PROGRAMMER: To prepopulate this question at the end of HH Interview for Investigator to Verify by Observation

G.17b When did you make this investment?

Month |__| | Year | | |__| |

G.18b How did you finance this investment? (MA)

- | | |
|---|---|
| 1 Grant from NGO: _____Rs | 6 Informal credit from friends/relatives |
| 2 Grant from other institution: _____Rs | 7 Informal credit from money lender |
| 3 Savings | 8 Informal credit from SHG |
| 4 MF credit | 9 Informal cash transfer from friends/relatives |
| 5 Commercial bank credit | 88 Other (specify) _____ |
| | 99 Don't know |

G.19 Did you or any other household member have any other enterprises that closed after January 2015? *CIRCLE ANSWER*

- 1 Yes
- 2 No → GO TO NEXT SECTION

G.20 How many enterprises closed after January 2015?

ENTER NUMBER OF ENTERPRISES _____

READ TO RESPONDENT: Now I want to ask you questions about the main enterprise that closed after January 2015. (By 'main' we mean the enterprise (that is, business or agricultural activity) which brings the highest amount of income in a year).

G.21 When was the enterprise started?

Month |__| | Year | | |__| |

G.22 When did the enterprise close?

Month |__| | Year | | |__| |

G.23 Why did the enterprise close?

- | | |
|---|----------------------------|
| 1 No more profitable | 4 Too old to run it |
| 2 Too much debt accumulated | 5 Not able to handle alone |
| 3 Converted to a more profitable activity | 6 Health issues/illness |
| | 88 Other, specify _____ |

G.24 Did you make any (larger) investment into this enterprise since January 2015?

- 1 Yes
- 2 No → GO TO NEXT SECTION

G.25 What was this investment for?

- 1. Purchase of Land for farming/shop etc
- 2. Purchase of cattle/livestock
- 3. Purchase/repair of transport vehicle
- 4. Purchase of machines
- 88. Other, specify _____

PROGRAMMER: To prepopulate this question at the end of HH Interview for Investigator to Verify by Observation

G.26 When did you make this investment?

Month |__| | Year | | |__| |

G.27 How did you finance this investment?

- | | |
|--|---|
| 1 Grant from NGO: _____ Rs | 6 Informal credit from friends/relatives |
| 2 Grant from other institution: _____ Rs | 7 Informal credit from money lender |
| 3 Savings | 8 Informal credit from SHG |
| 4 MF credit | 9 Informal cash transfer from friends/relatives |
| 5 Commercial bank credit | 88 Other (specify) _____ |
| | 99 Don't know |

Sanitation behaviour

HOUSEHOLD MEMBER GROUP	H.01 Where do [GROUP] in your household typically go to defecate? MULTIPLE ANSWERS POSSIBLE ⇒ ASK H.02 and H.03 for all options indicated	H.02 Is there water at or close to the site [GROUP] in your household goes to defecate at for washing hands?	H.03 Do you think it is safe for [GROUP] to visit this place at any time of the day?	H.04 Where do [GROUP] in your household mainly go to urinate when at home? MULTIPLE ANSWERS POSSIBLE
	1 - Own toilet 2 - Neighbours toilet 3 - Community toilet 4 - Toilet at school or work 5 - OD, close to the home 6 - OD, more than 5min from the home 88 - Other 99 - Don't know	1 – Yes, always 2 – Yes, sometimes 3 – No, we have to take it with us 4 – No, we have to go back 88 – Other 99 – Don't know	1 – Yes 2 - Yes, but only when accompanied by someone 3 - No, only at certain times (s.a. when it is light, etc.) 4 – No 88 - Other 99 - Don't know	1 - Own toilet 2 – Own bathroom/bathing enclosure 3 - Neighbours toilet 4 - Community toilet 5 - Toilet at school or work 6 - OD, close to the home 7 - OD, more than 5min from the home 88 - Other 99 - Don't know
Female elderly > 55 yrs				
Male elderly > 55 yrs				
Female adults 16-55 yrs				
Male adults 16-55 yrs				
Boys 6-15 yrs				
Girls 6-15 yrs				
Boys and Girls 2-5 yrs				

H.1 Does your household have a toilet (note that this is different from “using the toilet”)?

- 1 Yes, household owns a toilet (functioning or not)
- 2 Household is currently constructing a toilet → SKIP to H.36
- 3 No → SKIP to H.28

Programming: Ask the following questions (UNTIL H50b) to households that own a toilet (functioning or not)

H.2 Is the toilet currently in use? CIRCLE ANSWER

- 1 Yes → SKIP H.4
- 2 No

H.3 Why is it not in use? MULTIPLE ANSWERS POSSIBLE

- | | |
|---|-----------------------------------|
| 1 It is broken | 4 Water not available |
| 2 The pit is full | 5 Currently under repair |
| 3 Household members prefer to go somewhere else | 6 We are improving/beautifying it |
| | 88 Other (SPECIFY): _____ |
| | 99 Don't know |

If option 1 or 5 in H.3 then ask H.3b else skip to H.4

H.3b What is broken?

- | | |
|----------------------|---------------|
| 1 Flush/pour flush | 6 Door |
| 2 piped sewer system | 7 Chamber |
| 3 septic tank | 88 Other |
| 4 Ventilation | 99 Don't know |
| 5 Slab | |

H.4 What type of toilet is it?

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

H.17a Do you have a bathroom?

1. Yes
2. No → GO TO H.7

H.17 Is the toilet separate from the bathroom? CIRCLE THE ANSWER

- 1 Yes, it is separate from bathroom.
- 2 No, it is in the bathroom.

H.7 What materials line the walls of the underground storage chamber (pit or septic tank) of your toilet? CIRCLE ANSWER

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

99 Don't know

H.8 What kind of material is used to cover the pit/septic tank? CIRCLE ANSWER

- | | |
|------------------------|-----------------|
| 1 Cement concrete slab | 4 Bamboo/thatch |
| 2 Stone | 88 Other |
| 3 Wooden | 99 Don't know |

H.13 How old is the toilet? CIRCLE ANSWER

- 1 It was in the dwelling when we moved in -> GO TO H.203 (subsidy Qs)
- 2 Less than 1 year old
- 3 Between 1 and 2.5 years old
- 4 More than 2.5 years
- 99 Don't know -> GO TO H.203

H.13a Are you able to tell us the specific year and maybe even month when the toilet was constructed?

|_|_| month |_|_|_|_| year

99 Don't know

H.14 Who constructed the toilet? MULTIPLE ANSWERS POSSIBLE

- | | |
|--|------------------------------|
| 1 Self/other family member | 5 Arranged by dwelling owner |
| 2 Self/other family member together with help of other villager/relative | 6 Government official |
| 3 Hired labour/helper | 7 NGO workers |
| 4 Mason | 88 Other |
| | 99 Don't know |

H.15 What were the motivations for constructing a toilet? MULTIPLE ANSWERS POSSIBLE

- | | |
|---|--|
| 1 More convenience | 10 Status in the village |
| 2 Female members in household wanted one | 11 Better hygiene |
| 3 Health improvement | 12 Greater safety |
| 4 neighbours /important people in the village had one | 13 Financial support from the government |
| 5 Imposed by someone in the village (e.g. sarpanch) | 14 Other financial support |
| 6 Usage of toilets elsewhere | 15 Owner/Landlord decided |
| 7 Physical problems with OD (difficulty to walk/squat/...) | 16 Government official decided |
| 8 Difficulties in finding alternatives (i.e. places to go for OD) | 17 NGO employee or other decided |
| 9 So that I am not embarrassed when I have guests, etc | 18 Higher rent for owner |
| | 88 Other (SPECIFY): |
| | _____ |
| | 99 Don't Know |

H.16 Please rank which are the three most important reasons of the ones you just mentioned?
 ENTER CODE FROM QUESTION H.15 ABOVE

1 Reason 1: | |__| 2 Reason 2: | |__| 3 Reason 3: | |__|

H.16b Which of the following influenced the decision to construct a toilet?

		Response	If yes, which of these in particular influenced your decision the most?
1	Neighbours, relatives and/or friends in village had or built one	Y/N/DK	1 Neighbours 2 Friends 3 Relatives
2	Saw/used toilet elsewhere	Y/N/DK	1 Outside village 2 Urban area 3 Inside village
3	Discussions with neighbours	Y/N/DK	
4	Discussion with village officials	Y/N/DK	
5	Discussions with other villagers	Y/N/DK	
6	Discussions with friends/family members outside the village	Y/N/DK	1 Friends 2 Family members
7	Information campaigns	Y/N/DK	
8	Improved access to credit	Y/N/DK	

H.18 Did you pay for toilet construction?

Programming: If any one of 3 is DK then ask for total cost.

	Type of cost	Response	How much?
	A	B	C
1	Labour	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
2	Materials	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
3	Other costs	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
4	Total costs (Pre-populated as addition of 1, 2 and 3)	Y/N/DK	Rs.: __ __ __ __ 99 Don't know

Programming: Ask H.18g and H.18h only if amounts paid for labour, materials and other costs is known.

H.18g Given the information on construction cost you just provided, the total cost of the toilet was INR [ADD CALCULATED TOTAL]. Would you say that this is about the correct amount?

1 Yes → SKIP TO H.18i

2 No

H.18h What would be the total amount you paid for the toilet construction?

Rs.: |__| |__| |__| |__| 99 Don't know

H.18i Have you received any labour, materials or other for free?

Yes

No → GO TO H.202

H.18j If yes, what is the approximate value of these?

Rs.: |__| |__| |__| |__| 99 Don't know

H.202. How did you cover the costs for the construction of your toilet? We do not consider here any post-construction subsidy you might have received but are interested in the actual construction cost coverage. MULTIPLE ANSWERS APPLY

- | | |
|--|---|
| 1 Grant from NGO: _____ Rs | 7 Informal credit from money lender |
| 2 Grant from other institution: : _____ Rs | 8 Informal credit from SHG |
| 3 Savings | 9 Informal cash transfer from friends/relatives |
| 4 MF credit | 88 Other (specify) _____ |
| 5 Commercial bank credit | 99 Don't know |
| 6 Informal credit from friends/relatives | |

H.203 Have you applied for government subsidy for the construction of the toilet?

1 Yes → GO TO H.204

2 No

H.203b Why not?

1 Did not know that it existed → GO TO H.9

2 I know it exists, but don't know whether I am eligible or how I can get it → GO TO H.9

3 Not eligible → GO TO H.9

4 Eligible, but don't know how I can get it → GO TO H.9

5 Eligible but do not think my application would be successful → GO TO H.9

6 Eligible but don't need it → GO TO H.9

7 Eligible but too complicated to apply → GO TO H.9

H.204 Did you receive it?

1 Yes

2 No → GO TO H.9

H.205 When did you receive it?

|_|_| month |_|_|_|_| year

H.206 How much did you receive?

Rs.: |__| |__| |__| |__|

99 Don't know

H.207 How did you receive it?

- 1 Bank transfer
- 2 Cash
- 3 Other, specify
- 99 Don't know

PROGRAMMER: If answer to H.4 is 2 ask H.9b and H.10b instead of H.9 and H.10

H.9 Has your pit ever filled up?? CIRCLE ANSWER

- 1 Yes, once → H.10
 - 2 Yes, more than once → H.10
 - 3 No → GO TO H.12
 - 99 Don't know → GO TO H.12
- Not Applicable

H.9b Have you ever emptied the sludge of the septic tank? CIRCLE ANSWER

- 1 Yes, once → H.10b
- 2 Yes, more than once → H.10b
- 3 No → GO TO H.12
- 99 Don't know → GO TO H.12

H.10 How long did it take for the pit to fill up? CIRCLE ANSWER

- 1 One year or less
- 2 1-2 years
- 3 2-3 years f
- 4 4-5 years
- 5 More than 5 years
- 99 Don't know

H.10b How long did it take for the septic tank to fill up? CIRCLE ANSWER

|_|_| months |_|_| Years

H.12 What did you do or what do you plan to do when the pit is full/or your septic tank has accumulated a lot of sludge? CIRCLE ANSWER

- 1 No action taken – pit is currently fill
- 2 No action taken – septic tank does not need to be emptied
- 3 Use available second pit
- 4 Dig a second pit
- 5 Empty it ourselves
- 6 Get someone to empty it manually
- 7 Get someone to empty it mechanically
- 8 Use someone else's toilet
- 9 OD
- 88 Other (SPECIFY): _____
- 99 Don't know

H.12d Do you know how much it costs to get the pit/septic tank emptied for your toilet? CIRCLE ANSWER

- 1 Yes
- 2 No

H.12e How much does it cost, or how much would you estimate it costs?

Rs.: |_| |_| |_| | | |_| |_| |_|
99 DK

Programming: Ask questions H.50a to H.50b only if answer to H.3 was 5 or 6 (household is repairing or beautifying their toilet). Otherwise skip to next section.

H.50a The work your are conducting, will it change the type of toilet you own?

- 1 Yes
- 2 No → **Skip to NEXT SECTION**

H.50b If yes, what type of toilet will it be after the work is completed?

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

After this question → GO TO NEXT SECTION (J)

Programming: Ask the following questions (UNTIL H.28) to HHs that are currently constructing a toilet

H.36 What type of toilet are you constructing?

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

H.36a Will you share the toilet you are constructing with other households or individuals?

- 1 Yes
- 2 No → GO TO H.37

H.36b How many other households or individuals do you expect to share your toilet with?

| | | |

H.37 Where is the toilet you are constructing located? CIRCLE ANSWER

- | | |
|--|--|
| 1 It is within the dwelling | 4 It is within 10min walking distance from the dwelling |
| 2 It is attached to the dwelling | 5 It is more than 10min walking distance from the dwelling |
| 3 It is outside the dwelling and within the compound (front or back yard), but not attached to the house | 88 Other (<i>SPECIFY</i>): _____ |
| | 99 Don't know |

H.17a.b Do you have a bathroom or are you currently constructing one?

1. Yes
2. No → **GO TO H.39**

H.17.b Will the toilet be separate from the bathroom? CIRCLE THE ANSWER

- 1 Yes, it is separate from bathroom.
- 2 No, it is in the bathroom.

H.39 What materials will line the walls of the underground storage chamber (pit or septic tank) of the toilet you are constructing? CIRCLE ANSWER

- | | |
|-----------------------------|----------------------------|
| 1 Brick | 5 Bamboo/wood/clay/etc |
| 2 Stone | 6 Unlined chamber (kutcha) |
| 3 Cement rings | 99 Don't know |
| 4 Other permanent materials | |

H.40 What kind of material will be used to cover the pit/septic tank? CIRCLE ANSWER

- | | |
|------------------------|-------------------------|
| 1 Cement concrete slab | 4 Bamboo/thatch |
| 2 Stone | 88 Other, SPECIFY _____ |
| 3 Wooden | 99 Don't know |

H.43 Who is constructing the toilet? MULTIPLE ANSWERS POSSIBLE

- | | |
|--|------------------------------|
| 1 Self/other family member | 5 Arranged by dwelling owner |
| 2 Self/other family member together with help of other villager/relative | 6 Government official |
| 3 Hired labour/helper | 7 NGO workers |
| 4 Mason | 88 Other |
| | 99 Don't know |

H.44 What were the motivations for constructing a toilet? MULTIPLE ANSWERS POSSIBLE

- | | |
|--|--|
| 1 More convenience | 11 Better hygiene |
| 2 Female members in the household wanted one | 12 Greater safety |
| 3 health improvement | 13 Financial support from the government |
| 4 neighbours /important people in the village had one | 14 Other financial support |
| 5 Imposed by someone in the village (e.g. sarpanch) | 15 Owner/Landlord decided |
| 6 Usage of toilets elsewhere | 16 Government official decided |
| 7 Physical problems with OD (difficulty to walk/squat/...) | 17 NGO employee or other decided |
| 8 Difficulties finding alternatives (i.e. places to go for OD) | 18 Needed a second pit |
| 9 So that I am not embarrassed when I have guests, etc | 88 Other (SPECIFY): _____ |
| 10 Status in the village | 99 Don't Know |

H.45 Please rank which are the three most important reasons of the ones you just mentioned? ENTER CODE FROM QUESTION H.44 ABOVE

- 1 Reason 1: | |__| 2 Reason 2: | |__| 3 Reason 3: | |__|

H.45b Which of the following influenced you/your household's decision to construct the toilet?

		Response	If yes, which of these in particular influenced your decision the most?
1	Neighbours, relatives and/or friends in village had or built one	Y/N/DK	1 Neighbours 2 Friends 3 Relatives
2	Saw/used toilet elsewhere	Y/N/DK	1 Outside village 2 Urban area
3	Discussions with neighbours	Y/N/DK	
4	Discussion with village officials	Y/N/DK	
5	Discussions with other villagers	Y/N/DK	
6	Discussions with friends/family members	Y/N/DK	

	outside the village		- Family members
5	Information campaigns	Y/N/DK	
7	Improved access to credit	Y/N/DK	
8	No influence, we decided ourselves	Y/N/DK	

H.47 Have you paid/Will you pay for labour for the construction of the toilet?

Programming: If any one of 3 is DK then ask for total cost.

	Type of cost	Response	How much?
	A	B	C
1	Labour	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
2	Materials	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
3	Other costs	Y/N/DK	Rs.: __ __ __ __ 99 Don't know
4	Total costs (Pre-populate as addition of 1, 2 and 3)	Y/N/DK	Rs.: __ __ __ __ __ __ 99 Don't know

Programming: Ask H.47g and H.47h only if amounts paid for labour, materials and other costs is known.

H.47g Given the information on construction cost you just provided, the total cost of the toilet will be INR [ADD CALCULATED TOTAL]. Would you say that this is about the correct amount?

1 Yes → SKIP TO H.47i

2 No

H.47h What would be the total amount you expect to pay for the toilet you are constructing?

Rs.: |__| |__| |__| |__| 99 Don't know

H.47i Have you received any labour, materials or other for free?

Yes

No → GO TO H.202.1

H.47j If yes, what is the approximate value of these?

Rs.: |__| |__| |__| |__| 99 Don't know

H202.1 How did you cover the costs for the construction of your toilet? We do not consider here any post-construction subsidy you might have received but are interested in the actual construction cost coverage. MULTIPLE ANSWERS APPLY

- | | |
|---|---|
| 1 Grant from NGO: _____Rs | 7 Informal credit from money lender |
| 2 Grant from other institution: : _____Rs | 8 Informal credit from SHG |
| 3 Savings | 9 Informal cash transfer from friends/relatives |
| 4 MF credit | 88 Other (specify) _____ |
| 5 Commercial bank credit | 99 Don't know |
| 6 Informal credit from friends/relatives | |

H.203.1 Have you applied for government subsidy for the construction of the toilet?

- 1 Yes → GO TO H.204.1
2 No

H.203b.1 Why not?

- 1 Did not know that it existed → GO TO NEXT SECTION
2 I know it exists, but don't know whether I am eligible or how I can get it → GO TO NEXT SECTION
3 Not eligible → GO TO NEXT SECTION
4 Eligible, but don't know how I can get it → GO TO NEXT SECTION
5 Eligible but do not think my application would be successful → GO TO NEXT SECTION
6 Eligible but don't need it → GO TO NEXT SECTION
7 Eligible but too complicated to apply → GO TO NEXT SECTION

H.204.1 Did you receive it?

- 1 Yes
2 No

H.205.1 When did you receive it?

|_|_| month |_|_|_|_| year

H.206.1 How much did you receive?

Rs.: |_|_| |_|_| |_|_| |_|_|

- 99 Don't know

H.207.1 How did you receive it?

- 1 Bank transfer
2 Cash
3 Other, specify
99 Don't know

Programming: Ask the following questions (UNTIL next section) to HHs that do not own a toilet

H.28 Why don't you have your own toilet? CIRCLE ANSWER – MULTIPLE ANSWERS POSSIBLE

- | | |
|--|--|
| 1 No need | 9 Not everybody in the household wants it |
| 2 I cannot afford it | 10 No one else I know has one |
| 3 I find it too expensive, prefer to spend the money on something else | 11 Open defecation is seen as better (gives time to spend/chat with friends,...) |
| 4 No space | 12 I would not know what toilet to build |
| 5 Had not the time to construct one so far | 13 I don't know how to get a toilet |

- | | |
|---------------------------------------|---------------------------|
| 6 Toilet should not be close to house | 14 Stay in rented house |
| 7 Never thought about it | 15 Can use neighbour's |
| 8 Religious and cultural reasons | 88 Other (SPECIFY): _____ |

H.29 Do you think you would have enough savings or would be able to save enough to construct a toilet, regardless of whether or not you currently have plans to build a toilet? CIRCLE ANSWER

- 1 Yes, we have enough savings
- 2 Yes, we would be able to save enough
- 3 No
- 99 Don't Know

READ TO RESPONDENT: Now I will ask you some questions about sanitation campaigns that may have been conducted in your GP in the last three years.

J.1 Are you aware of any activities about sanitation, such as streetplays, film showing, public meetings, school activities that were conducted in your GP in the last three years? CIRCLE ANSWER.

- 1 Yes
- 2 No → GO TO END SECTION
- 99 Don't know → GO TO END SECTION

J.2 Which type of activities took place (whether you attended them or not)? CIRCLE ANSWER. (MULTIPLE ANSWERS)

- | | | | |
|-------------------------|-------|--|-------|
| 1 Street Plays | Y / N | 8 Mason Trainings | Y / N |
| 2 Film Showing | Y / N | 9 Banners | Y / N |
| 3 Village/Slum meetings | Y / N | 10 Sanitation activities at school | Y / N |
| 4 Flyer distribution | Y / N | 11 Information sessions for GP officials | Y / N |
| 5 Wall paintings | Y / N | 12 Water Quality Tests | Y / N |
| 6 Radio shows | Y / N | 13 Vigilance committees stopping | Y / N |
| 7 Board games | Y / N | OD-ers | |
- 88 Other, SPECIFY: _____

J.3 Do you know who was carrying out them (whether you attended them or not)? CIRCLE ANSWER. (MULTIPLE ANSWERS)

- | | | | |
|-------------------------|-------|---|-------|
| 1 Government officials | Y / N | 6 Other villagers | Y / N |
| 2 NGO impl. part. staff | Y / N | 7 Trained medical staff (doctor, nurse, etc...) | Y / N |
| 3 Other NGO staff | Y / N | 88 Other, SPECIFY: _____ | |
| 4 MFI institution staff | Y / N | 99 Don't know | |
| 5 GP Sarpanch | Y / N | | |

J.4 Did you or any other household members attend any sanitation activities?

- 1 Yes → GO TO J.6
- 2 No
- 99 Don't know → GO TO NEXT SECTION

J.5 Why did you and your household not attend?

- 1 No time → GO TO NEXT SECTION
- 2 Not interesting → GO TO NEXT SECTION
- 3 Not relevant → GO TO NEXT SECTION
- 4 Didn't think I would have learnt anything new → GO TO NEXT SECTION
- 88 Other, SPECIFY: _____ → GO TO NEXT SECTION

J.6 Which activities, did your household members attend? CIRCLE ANSWER. (MULTIPLE ANSWER POSSIBLE)

- | | | | |
|-------------------------|-------|--|-------|
| 1 Street Plays | Y / N | 8 Mason Trainings | Y / N |
| 2 Film Showing | Y / N | 9 Banners | Y / N |
| 3 Village/Slum meetings | Y / N | 10 Sanitation activities at school | Y / N |
| 4 Flyer distribution | Y / N | 11 Information sessions for GP officials | Y / N |
| 5 Wall paintings | Y / N | 12 Water Quality Tests | Y / N |
| 6 Radio shows | Y / N | 88 Other, SPECIFY: _____ | |
| 7 Board games | Y / N | | |

J.7 Who has attended? List household members from the roster:

- 1. | |__|
- 2. | |__|
- 3. | |__|

J.8 How useful do you think the activities were for you and your household?

- | | |
|-------------------|---------------------|
| 1 Very useful | 3 Not that useful |
| 2 Somewhat useful | 4 Not at all useful |

J.9 Did members that attended share anything about them in the household?

- 1 Yes
- 2 No
- 88 Other, SPECIFY: _____

J.10 Following these activities, did you discuss sanitation related issues with..?

- | | | | |
|--------------------|-------|-------------------------|-------|
| 1 Family/Relatives | Y / N | 4 Village officials | Y / N |
| 2 Neighbours | Y / N | 5 Any other villagers | Y / N |
| 3 Friends | Y / N | 88 Other, SPECIFY _____ | |

K.1 What are currently your main (up to three) sources for water that you use for sanitation needs (cleaning yourself and to clean the toilet)? CIRCLE ANSWERS (MAXIMUM THREE)

- | | | |
|---------------------------------------|------------------------|---|
| 1 Piped water into dwelling yard/plot | 5 Dug well – protected | 10 Cart with small tank / drum |
| 2 Public tap/stand pipe | 6 Spring – protected | 11 Tanker /truck |
| 3 Tubewell or borewell | 7 Rain water | 12 Surface water (river/dam/ lake/pond/canal) |
| 4 Hand pump | 8 Unprotected spring | 13 Bottled water |
| | 9 Unprotected dug well | 88 Other (SPECIFY): _____ |

	K.2	K.3	K.4
--	------------	------------	------------

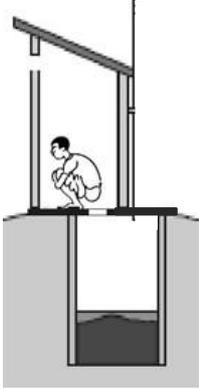
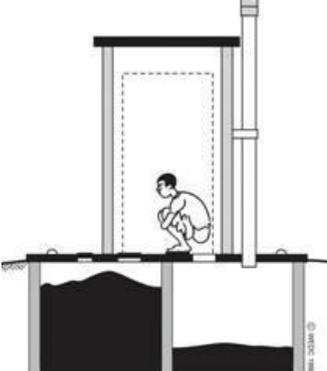
SOURCE <i>Enter Source (Write down source and enter corresponding source code) from TO BE PREPOPULATED FROM K1</i>		Availability of water <i>MULTIPLE ANSWERS POSSIBLE</i>	Where is the water source located?
SOURCE	SOURCE CODE	1 All year 2 Rainy season 3 Summer 4 Winter 99 DK	1 In own dwelling 2 In own yard/plot 3 within 10 min walk from dwelling 4 Within 10-20min walking from dwelling 5 More than 20min walking from dwelling
1			
2			
3			

SANITATION PREFERENCES AND BELIEFS

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. It is perfectly fine if you do not know the values. I want to know of your best estimates of each of these.

71. How much do you think would it cost you to built a toilet as shown in the next three pictures?

Toilet description	Picture	Expected construction cost - ENTER Min and Max AMOUNT in Rs. <i>INTERVIEWER: Code -99 for Don't Know</i>	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 simple toilet, with simple hole dug out to be a pit (no lining) and a simple structure that ensures that one can't be seen by others when using it. This structure could be made of plastic sheets, palm leave, other locally available materials.</p>		<p>71.1.1.1.min <i>Minimum cost:</i> (Rs.) _____</p> <p>71.1.1.1.max <i>Maximum cost:</i> (Rs.) _____</p>	<p>71.1.1.2.min <i>Minimum years:</i> _____</p> <p>71.1.1.2.max <i>Maximum years:</i> _____</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>71.1.2.1.min <i>Minimum cost:</i> (Rs.) _____</p> <p>71.1.2.1.max <i>Maximum cost:</i> (Rs.) _____</p>	<p>71.1.2.2.min <i>Minimum years:</i> _____</p> <p>71.1.2.2.max <i>Maximum years:</i> _____</p>
<p>3. A double pit (vault) latrine, with two well-lined pits, a pucca super-structure (i.e. walls, roof, door) that ensures</p>		<p>71..1.3.1.min <i>Minimum cost:</i> (Rs.) _____</p> <p>71..1.3.1.max <i>Maximum cost:</i> (Rs.) _____</p>	<p>71.1.3.2.min <i>Minimum years:</i> _____</p> <p>71..1.3.2.max <i>Maximum years:</i> _____</p>

privacy, can be locked and has a vent-pipe for aeration.			
--	--	--	--

72. I will read out a few statements pertaining to provision and usage of toilets and social norms relating to sanitation practices in your community. Please indicate whether you agree or disagree with each statement.

<i>Interviewer: Do not read out this column to respondents</i>		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
Who should provide toilets	1 Sanitation is the responsibility of the government.	<input type="radio"/>				
	2 All community members find it difficult to pay for the construction of a toilet.	<input type="radio"/>				
	3 Only poor community members find it difficult to pay for the construction of a toilet.	<input type="radio"/>				
Usage of toilets	4 Even if a household has a toilet, household members do not use it.	<input type="radio"/>				
	5 Even if a household has a toilet, the men do not use it.	<input type="radio"/>				
	6 Even if a household has a toilet, the women do not use it.	<input type="radio"/>				
	7 Even if a household has a toilet, the children do not use it.	<input type="radio"/>				
	8 Even if a household has a toilet, older household members don't use it	<input type="radio"/>				
	9 If a household has a toilet, neighbours will come to use it.	<input type="radio"/>				
Beliefs about consequence of usage by neighbours	10 If some of my neighbours do not use a toilet, then there is likelihood of me falling sick more often.	<input type="radio"/>				
	11 If my neighbours use a toilet, the environment I live in is cleaner.	<input type="radio"/>				
Social Norms	12 It is acceptable to defecate in the open	<input type="radio"/>				
	13 If people defecate in the open, nobody minds as this is a common habit	<input type="radio"/>				

	14 Having a toilet makes a household impure	<input type="radio"/>	<input type="radio"/>	
	15 In this village, it is difficult to find people who will empty the pit of a pit toilet	<input type="radio"/>	<input type="radio"/>	
	16 In this village, getting the pit of a toilet emptied is expensive.	<input type="radio"/>	<input type="radio"/>	
	17 Having a toilet means more work for women	<input type="radio"/>	<input type="radio"/>	

READ TO RESPONDENT: Now I will ask you some questions about assets owned by your household.

M.3 How much agricultural land does your household own? ENTER THE UNIT IN WHICH THE RESPONDENT REPORTS HIS LAND

1 Yes Irrigated: _____ACRES Un-irrigated: _____ACRES
 2 No
 99 Don't know

M.4 Does your household own any non-agricultural land?

1 Yes 2 No

PROGRAMMING: If NO both in M.3 and M.4 → GO TO M.7

M.6 What is the value of this land (Rs.) (both agricultural and non-agricultural)? IF RESPONDENT ANSWERS "DON'T KNOW", PROMPT FOR BEST ESTIMATE OR ESTIMATE FOR VALUE OF SIMILAR PIECE OF LAND NEARBY

Rs: _____

ASSET		M.7	M.8	M.9
		Does the household own [ASSET]?	How many does your household own?	What is the estimated value of [ASSET] if sold today (Rs.)?
		CIRCLE ANSWER	ENTER NUMBER	ENTER VALUE
1	Bicycle	Y / N		
2	Motorcycle/scooter	Y / N		
2b	Three Wheeler	Y / N		
3	Four Wheeler	Y / N		
4	Furniture 1 Chair(s)	Y / N		

ASSET			M.7	M.8	M.9
			Does the household own [ASSET]?	How many does your household own?	What is the estimated value of [ASSET] if sold today (Rs.)?
			<i>CIRCLE ANSWER</i>	<i>ENTER NUMBER</i>	<i>ENTER VALUE</i>
	2	Table(s)	Y / N		
	3	Bed(s)	Y / N		
	4	Cupboard(s)	Y / N		
5	Refrigerator		Y / N		
6	TV		Y / N		
7	Radio		Y / N		
8	Telephone / cell		Y / N		
9	Sewing machine		Y / N		
12	Electric fans		Y / N		
14	Jewellery (Gold, Silver)		Y / N		
15	Livestock	1 Buffalo, cow, bullock	Y / N		
	2	Calf	Y / N		
	3	Goat, Sheep	Y / N		
	5	Chicken	Y / N		
16	Agricultural equipment (e.g. irrigation, dairy assets, tractor, etc)		Y / N		

CREDIT – amounts up to Rs. 500

P.101 Do you know any person, place or institution where your household, that is you or any household member, can borrow small amounts of money from (up to Rs. 500) for any purpose? CIRCLE ANSWER.

- 1 Yes
- 2 No → GO TO P.103

P.102 From where/whom could your household borrow small amounts of money? CIRCLE ANSWER. MULTIPLE ANSWERS POSSIBLE.

- | | |
|------------------------------|-------------------------|
| 1 Bank | 8 Friend / Acquaintance |
| 2 Microfinance institution | 9 Work |
| 3 NGO | 10 Pawnshop |
| 4 Cooperative / savings fund | 11 Local shop |
| 5 SHG | 12 Insurance company |
| 6 Moneylender | 13 Private financier |
| 7 Relative | 14 Neighbour |
| | 88 Other (SPECIFY) |

P.103 In the last MONTH, has your household borrowed money (up to Rs. 500)?

- 1 Yes

2 No → GO TO P.7

P.4 From which sources? CIRCLE ANSWER. MULTIPLE ANSWERS POSSIBLE

- | | |
|------------------------------|-------------------------|
| 1 Bank | 8 Friend / Acquaintance |
| 2 Microfinance institution | 9 Work |
| 3 NGO | 10 Pawnshop |
| 4 Cooperative / savings fund | 11 Local shop |
| 5 SHG | 12 Insurance company |
| 6 Moneylender | 13 Private financier |
| 7 Relative | 14 Neighbour |
| | 88 Other (SPECIFY) |

P.5 How much did you borrow in total (adding up all loans less than Rs 500 your household took in the last month, including those that are already repaid)?

AMOUNT (Rs.): _____

P.6 INTERVIEWER: read out total from the above question and ask: How much of this amount do you still have to repay?

AMOUNT (Rs.): _____

CREDIT – Amounts higher than Rs 500

P.7 Do you know any person, place or institution where your household, that is you or any household member, can borrow money or ask for credit or take a loan (more than Rs. 500)?

- 1 Yes
- 2 No → GO TO P.14

P.8 From which sources could your household borrow money or ask for credit or take a loan (> Rs.500)? CIRCLE ANSWER. MULTIPLE ANSWERS POSSIBLE.

- | | |
|------------------------------|-------------------------|
| 1 Bank | 8 Friend / Acquaintance |
| 2 Microfinance institution | 9 Work |
| 3 NGO | 10 Pawnshop |
| 4 Cooperative / savings fund | 11 Local shop |
| 5 SHG | 12 Insurance company |
| 6 Moneylender | 13 Private financier |
| 7 Relative | 14 Neighbour |
| | 88 Other (SPECIFY) |

P.8a Since January 2015 has your household borrowed (more than Rs. 500)? CIRCLE ANSWER.

- 1 Yes
- 2 No → GO TO SECTION P.23

P.8b What is the total amount you currently have outstanding? ENTER AMOUNT

(Rs.) _____

P.8c Have you faced any difficulties in getting access to a loan since demonetization in November 2016?

- 1 Yes

2 No → GO TO P.16

P.8d From which sources?

- | | |
|------------------------------|-------------------------|
| 1 Bank | 8 Friend / Acquaintance |
| 2 Microfinance institution | 9 Work |
| 3 NGO | 10 Pawnshop |
| 4 Cooperative / savings fund | 11 Local shop |
| 5 SHG | 12 Insurance company |
| 6 Moneylender | 13 Private financier |
| 7 Relative | 14 Neighbour |
| | 88 Other (SPECIFY) |

READ TO RESPONDENT: Now we would like to ask you some questions about the loans you and your household took from any of the sources above within the last since January 2015. We are interested in all kinds of debt you may have, including personal debt as well as debt related to your entrepreneurial activities. The money could be borrowed from formal financial institutions such as a bank or microfinance institution but we are also interested in loans from other sources, such as SHGs, friends, moneylenders...

	LOAN 1	LOAN 2	LOAN 3
P.16 What is the total original amount of the three largest loans that you took since January 2015, regardless of whether they are outstanding, repaid, or defaulted?	Please remove following variable: q210na_1=sPq16_		
P17a What was the purpose of this loan? 1 Business investment 2 Dwelling investment 3 Education investment 4 Emergency 5 Festival 6 Other consumption purpose 7 Unspecified 88 Other 99 Don't know			
P.17 What was this loan primarily used for? (DON'T READ OUT THE OPTIONS) SINGLE RESPONSE? 1 Construction of toilet/sanitation facility 1a Maintenance of toilet/sanitation facility (e.g. repair old toilet) 1b Installation of water infrastructure e.g. tank, pump, pipe, etc 1c Maintenance of water infrastructure 2 Other Dwelling improvements/new constructions 3 Maintenance/repair of tools/machinery/vehicles			

4 Other maintenance or repair 5 Agricultural Input 6 Purchase of land 7 Purchase of property 8 Purchase of motorbike 9 Purchase of other vehicles (lorry, tractor...) 10 Purchase of tools/machinery 11 Purchase of TV or other electrical appliances 12 Purchase of electric generator 13 Purchase of livestock 14 Education expenses 15 Health expenses 16 Food 17 Payment of dowry 18 Wedding or other festivity 19 Other household expenses 20 Other business expenses 21 Repayment of another loan 88 Any other expense 99 Don't know			
P.18 When was the loan obtained? <i>ENTER MONTH AND YEAR (MM/YYYY)</i>	___/___	___/___	___/___
P.19 What is the current balance owed on this loan (Rs.) (i.e. How much do you still have to repay)? <i>ENTER VALUE.</i>			
P.20 To whom is this loan owed? (SINGLE ANSWER) 1 Bank 2 Microfinance Institution 3 NGO 4 Cooperative / savings fund 5 SHG 6 Moneylender 7 Relative 8 Friend / Acquaintance / private financiers 9 Work 10 Pawnshop 11 Local Shop 88 Other (<i>SPECIFY</i>) 99 Don't know <i>ENTER NUMBER OF RESPONSE CODE. ONLY ONE RESPONSE ALLOWED</i> <i>IF "OTHER" ENTER SOURCE OF DEBT/LOAN</i>			
P.21 Did you pledge any collateral to secure this loan? <i>CIRCLE ANSWER.</i>	Y / N	Y / N	Y / N
P.22 Were you ever late in paying an instalment of this loan? <i>CIRCLE ANSWER.</i>	Y / N	Y / N	Y / N

P.23 Is anyone in this household currently member of a SHG, cooperative or saving fund, MFI institution?

- 1 Yes → Enter the name: _____
- 2 No

P.24 Has anyone in this household been a member of MFI implementing partner since January 2015?

- 1 Yes, I am still a MFI implementing partner member
- 2 Yes, but I am not a MFI implementing partner member anymore
- 3 No, I was before January 2015 → Skip to P.26
- 4 No, never → GO TO NEXT SECTION

P.25 When did she become a member of MFI implementing partner? — —

Enter |_|_| month |_|_|_|_| year

P.26 Has any household member ever taken a sanitation loan from MFI implementing partner?

- 1 Yes
- 2 No

READ TO RESPONDENT: Now I will ask you some questions about events that may have affected your household in the last 12 months.

	S.101	S.102
	In the 6 months prior to demonetization in November 2016 (i.e. between May and November 2016), did...:	Since demonetisation in November 2016, did...:
	1. Yes 0. No 99. DK	
1. ...this household suffer from the unexpected job loss of a household member? Note that we are thinking of jobs that contribute to HH income		
2. ...any household member get fewer days of work than expected?		
3. ...this household suffered from a bad harvest or receive a worse price for it than expected? <i>Applicable only if M3 is YES</i>		
4. ...you or any other household member ate less than you/they wanted or normally eat because there wasn't enough money or food?		
5. ...the household faced any losses in converting discontinued notes to new notes?	N/A	

6. ...your household faced any difficulty in making payments, such as for education or health, or for emergencies?		
--	--	--

INTERVIEWER: Please ask the respondent to show you their sanitation facilities if they have one and answer the questions below. Also look at their water and rubbish disposal if possible.

U.0 Were you able to observe the toilet?

- 1 Yes
- 2 No, household refused →SKIP to U.8
- 3 No, for other reason, specify _____ →SKIP to U.8
- 4 No, household does not have a toilet → SKIP to U.8

TOILET

U.1 Where is the toilet located?

- 1 It is within the dwelling
- 2 It is attached to the dwelling
- 3 It is outside the dwelling, within the compound (front or back yard), not attached to the house
- 4 It is within 10min walking distance from the dwelling
- 5 It is more than 10min walking distance from the dwelling
- 88 Other (SPECIFY): _____
- 99 Don't know → **GO TO U.8**

U.2 What type of toilet is it?

- 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, SPECIFY _____
- 99 Don't know

U.3 What type of structure is the toilet?

- 1 Pucca (strong structure) – wall and roof is pucca
- 2 Semi-Pucca– only wall or roof is pucca
- 3 Kutcha (weak structure) – both roof and wall are kutcha

U.3b	Usage and cleanliness. Can you notice any of the following in the toilet/latrine and its surroundings?	Yes	No	NA
	1 Bad smells in the toilet/latrine	1	2	3
	2 Flies in the toilet/latrine	1	2	3
	3 Provision to lock toilet/latrine	1	2	3
	4 Path to toilet/latrine clear	1	2	3
	5 Path to toilet/latrine trodden	1	2	3

6	Anal cleaning products (paper, sticks, water can) next to toilet/latrine	1	2	3
7b	Floor cleaning products	1	2	3
7	Toilet brush next to toilet/latrine	1	2	3
8	Visible feces on slab/toilet	1	2	3

U.3c	Indicators of quality of the toilet: Can you notice the following...?	Yes	No	NA
1	Overall, the toilet is easy to access	1	2	3
2	The toilet has natural lighting during the day	1	2	3
3	The toilet has a door that can be locked	1	2	3
4	The toilet has lighting at night	1	2	3
5	The distance between the pan and the wall is sufficient (8"-12" or more')	1	2	3
6	No solids are accumulated in water seal	1	2	3
7	The toilet has cross ventilation	1	2	3

U.3d Is there water available nearby the toilet for hand-washing?

- 1 No, there is no water available
- 2 Yes, water available inside the toilet/latrine
- 3 Yes, water available directly outside the toilet

U.3e Is there soap/ashes available nearby the toilet for hand-washing?

- 1 No, there is no soap/ashes available
- 2 Yes, soap/ashes available inside the toilet/latrine
- 3 Yes, soap/ashes available directly outside the toilet

U.8 How clean are the water containers that are used for drinking water?

- | | |
|------------------|--|
| 1 Very dirty | 4 Clean |
| 2 Dirty | 5 Household does not have water containers |
| 3 Somewhat dirty | 6 Not observed |

U.9 If the household has animals, do they stay in the same rooms as where the people live?

CIRCLE ANSWER.

- 1 Not applicable, HH does not have animals
- 2 Livestock animals stay in the rooms where people live
- 3 Some of the livestock animals stay in the rooms where people live or very close to the house (entrance area)
- 4 Livestock animals are just outside the door/in the front yard (or sometimes walk in and out but usually then areas are cleaned afterwards)
- 5 Livestock animals never come in the rooms (are for example in the backyard) where people live or there are no animals in or near the house
- 6 Not observed

U.9b Are there any animal or child faeces in the area around the house (immediate environment around the house)?

- 1 Yes, quite a few
- 2 Yes, some

3 No, none

U.9c How clean is the area around the house (immediate environment around the house)?

- 1 Very clean
- 2 Reasonably clean

- 3 Somewhat dirty
- 4 Dirty

QUESTIONS FOR INTERVIEWER

T11 Who was the main respondent (pre-populate from household roster)

Mark household member ID

T11.b Did anyone else contribute to responding to this questionnaire? Multiple answers possible

- 1 Yes, other household members
- 2 Yes, neighbours → GO TO T.11d
- 3 Yes, other villagers → GO TO T.11d

- 4 Yes, other → GO TO T.11d
- 5 No → GO TO T.11d

T11.c Who else from the HH contributed to responding to this questionnaire? Multiple answers possible

INTERVIEWER: Mark household member Ids of all household members that contributed.

T.11d Was anyone else present?

- | | | | | | |
|---|-------------------------------|-----|---|-------------------|-----|
| 1 | Other adult household members | Y/N | 4 | Village officials | Y/N |
| 2 | Children | Y/N | 5 | Any other adults | Y/N |
| 3 | Neighbours | Y/N | | | |

U.10 Was the primary respondent generally willing to provide information?

- 1 Yes
- 2 No

U.11 Was the primary respondent engaged?

- 1 Yes
- 2 No

U.12 In your opinion, do you think the primary respondent gave truthful answers?

- 1 Yes, to all questions
- 2 Yes to some, but not others
- 3 Not at all

U.13 Would you say the appearance of the primary respondent was?

- 1 Very neat and tidy
- 2 Somewhat neat and tidy
- 3 Not so neat and tidy, a bit dirty and not well looked after
- 4 Quite dirty (clothes and skin/nails) and not well looked after
- 5 Very dirty and not well looked after
- 6 Not at all clean, with many flies around

U.14 What is the state of the area used to prepare food?

- 1 Very clean
- 2 Somewhat clean, with some flies around
- 3 Not at all clean, with many flies around

U.15 Any other observations
