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Appendix-I Table 1: Details block wise indicators used for Sampling

Block Name	@Percent of main workers	@percent of female literacy rate	##percent of migrant workers
Aska	4.7	50.9	3.5
Belaguntha	3.5	56.1	6.8
Bhanjanagar	4.5	46.4	4.8
Buguda	4.1	48.1	1.9
Chhatrapur	4.8	40.5	0.5
Chikiti	4.0	34.3	4.2
Dharakote	4.1	38.0	3.4
Digapahandi	6.0	32.8	8.6
Ganjam	2.9	38.4	NA
Hinjilicut	4.1	45.5	7.1
Janathprasad	4.6	46.4	6.2
Kabisuryanagar	3.7	43.5	12.6
Khallikote	4.7	37.0	NA
Beguniapada	4.4	38.5	NA
Kukadakhandi	4.4	53.6	0.9
Patrapur	5.4	36.5	15.0
Polasar	4.3	40.1	6.2
Purusottampur	4.9	38.8	NA
Rangeilunda	4.9	45.4	6.9
Sankhemundi	6.1	34.0	0.9
Seragada	4.5	43.7	7.4
Sorada	5.3	31.4	NA

Sources: @- Census of India 2001, #- Migration study 1998, labour department government of Odisha

Table. 2: Details of index value used in sampling

Block name	Index value of total Workers	Index value of female literacy rate	Index value of migrant workers	Block wise aggregate Index values	After arrange in ascending order	
					Blocks name	Index values
Aska	0.6	0.8	NA	1.4	Chikiti	0.4
Belanguntha	0.2	1.0	0.2	1.4	Ganjam	0.8
Bhanjanagar	0.5	0.6	0.4	1.6	Dharakote	0.9
Buguda	0.4	0.7	0.3	1.3	Hinjilicut	0.9
Chhatrapur	0.6	0.4	0.1	1.0	Beguniapada	1.0
Chikiti	0.3	0.1	0.0	0.4	Patrapur	1.0
Dharakote	0.4	0.3	0.3	0.9	Seragada	1.0
DSigapahandi	1.0	0.1	0.2	1.2	Chhatrapur	1.0
Ganjam	0.0	0.3	0.6	0.8	Kabisuryanagar	1.1
Hinjilicut	0.4	0.6	NA	0.9	Rangeilunda	1.2
Janathprasad	0.5	0.6	0.5	1.6	Digapahandi	1.2
Kabisuryanagar	0.3	0.5	0.4	1.1	Sorada	1.2
Khallikote	0.6	0.2	0.8	1.6	Purusottampur	1.3
Beguniapada	0.5	0.3	0.2	1.0	Buguda	1.3
Kukadakhandi	0.5	0.9	NA	1.4	Kukadakhandi	1.4
Patrapur	0.8	0.2	0.0	1.0	Aska	1.4
Polasar	0.4	0.4	1.0	1.8	Belanguntha	1.4
Purusottampur	0.6	0.3	0.4	1.3	Sankhemundi	1.5
Rangeilunda	0.6	0.6	NA	1.2	Bhanjanagar	1.6
Sankhemundi	1.0	0.1	0.4	1.5	Janathprasad	1.6
Seragada	0.5	0.5	0.0	1.0	Khallikote	1.6
Sorada	0.7	0.0	0.5	1.2	Polasar	1.8

Source: Authors calculated using previous published data

Table 3: Distribution of sample size among the study population

Blocks	Hinjilicut block		Khallikote block	
	Sikiri	Sapuapalli	Kendupata	Tulasipur
Total population	6186	1789	1097	1250
Total household	1289	373	229	260
Identified sample household	268	140	130	135
Distributed sample household	256	134	124	129
Survey conducted migrant households	105	69	61	65
Survey conducted non migrant households	108	65	63	64
Total surveyed household	213	134	124	129

Sources: @- Census of India 2001 & primary survey

Table 4: Goals to be achieved set up in the State Health Policy (SHP) -2002

SN	Indicators	Time line
1	Eradicate polio and yaws	2005
2	Eliminate leprosy	2005
3	Eliminate lymphatic filariasis	2015
4	Achieve zero level growth of HIV/AIDS	2007
5	Reduce mortality by 50% of on account of TB, malaria other vector and water borne diseases	2010
6	Reduce prevalence of blindness to 0.5%	2010
7	Reduce IMR to 45/1000 and MMR to 100,000	2010
8	Increase utilization of public health facilities from current level of <20% to 75%	2010
9	Establish an integrated system of disease surveillance, national health accounts and health statistics	2005
10	Increase share of central grants to constitute at least 25% of total health spending	2010
11	Increase state sector health spending from 3% to 5% of budget	2005
12	Further increase this to 6%	2010
13	Increase extra budgetary health allocation and spending from alternative sources	2005

14	Establish networks between public, voluntary and private sectors at state district and local levels	2005
15	Introduce mechanisms for community feedback and participation	2005
16	Incremental measure able achievement of equity goals	2005
17	Establish training and mechanisms for involvement of Panchayati Raj Institution at district and gram/ward Panchayati levels	2005
18	Create adequate infrastructure for the public health system with maintenance and management systems	2010

Source; Health vision 2001, Government of Odisha, Bhubaneswar

Appendix-II:

Strictly confidential for the
Research purpose only

QUANTITATIVE STUDY

Impact of Rural-Urban out- migration on child health: A Case study of Ganjam District of Odisha.

Section 1

Question	Items	Coding	Skip
Q101	Serial Number of the Question		
Q102	Name of the State		
Q103	Name of the District		
Q104	Name of Community Developed Block/Tahasil		
Q105	Name of Primary Sampling Units (PSU)/Village		
Q106	Household Number		
Q107	Household Type	Migrant 1 Non Migrant 2	
Q108	Result of the Interview	Complete 1 Incomplete 2 Refused 3 Partially complete 4 DD MM YY	
Q109	Date of Interview		
Q110	Time of Interview	Start time End time	

Section 2: Demographic Profile

Q N	Questions	Responses	Codes	Skip
Q201	Name of the Respondent (Record)			
Q202	Age of the Respondent			
Q203	Sex of the Respondent	Male Female	1 2	
Q204	Are you head of this Household?	Yes No	1 → 2	Go to Q 207
Q205	Who is the Head of the Household? (Name)			
Q206	What is your relationship with Head of the Household?	Father Mother Brother/Sister Brother/Sister-in-law/Daughter/Son-in-law Grandmother/Father Grandson/Daughter Others (specify)	1 2 3 4 5 6 88	
Q207	What is the religion of the Head of the Household?	Hindu Muslim Christian Others(specify).....	1 2 3 88	
Q208	What is the caste or tribe of the Head of the Household	Schedule Caste Schedule Tribe Other Back Ward Class/Caste General/Others	1 2 3 4	
Q209	Does this Household have a BPL/Annapurna/Antodaya card?	Yes No	1 2	

Q210	What is the primary source of energy for cooking?	LPG Keroseen Coal Charcoal Wood Cow dung Electricity Others (speciy).....	1 2 3 4 5 6 7 88	
Q211	What is the primary source of lighting of the Household?	Keroseen Electricity Others (specify).....	1 2 88	
Q212	Type of the House	Kuchha Pucca Semi-pucca Others (specify).....	1 2 3 88	
Q213	What is the main material of Roof? (Record observation)	No roof Thatcht/ plam leaf/reed grass Mud with grass mixture Plastic/ polythene sheet Plam/ bambo Wood Brunt bricks Tin Asbestor Cement Tiles Slate Others (specify).....	1 2 3 4 5 6 7 8 9 10 11 12 88	
Q214	What is the exterior wall of the house? (Record observation)	No walls Thatcht/ plam leaf/reed grass Mud with grass mixture Plastic/ polythene sheet Plam/ bambo Wood Brunt bricks Tin Asbestor Cement Others (specify).....	1 2 3 4 5 6 7 8 9 10 88	
Q215	Do you have any health insurance or health schemes for usual residents of this household?	Yes No DK/CS	1 2 → 99	Skip Q 216
Q216	What type of health scheme or health insurance you have?	Employees State Insurance Government Health Scheme Communtiy Helath Insurance Programme Medical Reimbursment Scheme Priavate Mediclaim Insurance Others (specify).....	1 2 3 4 5 88	
Q217	What is the main source of drinking water for members of the household?	Piped water Piped into dwelling Piped to yard/plot Public tap/standpipe Hand pump Tube Well/Bore Well/Dug Well	1 11 12 13 14 2	

		Protected well Unprotected well Water from Spring Protected spring Unprotected spring Rain water Tanker truck Cart with small tank Surface water (river dam) Lake/Pond/Stream/Canal/ Irrigation channel Packed water Others (specify).....	21 22 3 31 32 33 34 35 36 37 88	
Q218	Do you treat your water in any way is safe and meant for drink?	Yes No	1 2 →	Skip Q 219
Q219	If yes, how it is? (Record observation):			
Q220	Do you have toilet facility?	Yes No	1 2 →	Skip Q 221
Q 221	What kind of toilet facility do members of your household usually use?	FLUSH OR POUR FLUSH TOILET Flush to piped sewer system Flush to septic tank Flush to pit latrine Flush to somewhere else PIT LATRINE Pit ventilated Improved (VIP) Bio-GAS Latrine Pit latrine with slab Pit latrine with out slab/open pit Thout slab/open pit Twin pit/composting toilet Dry toilet Others (specify).....	11 12 13 14 21 22 23 24 25 26 27 88	
Q 222	Does household member using toilet soaps	Yes No	1 2	

Section 3: Detail of Household Profile

Q301. How many members are currently staying in this household including migrant members [INSTRUCTION: Exclude marriage migrants] Record for each member of the household													
Name of the Person	A. Relationship with the head of the household	B. Age (Complete in yrs)	C. Sex 1-M 2-F	D. Marital status	E. Does usually live here Y-1 N-2	F. Does have birth certificate (if age between 0-	G. Has birth ever been registered with the	H. Education					
								If age is <5			If age is > 5		
								1. Can read and write?	2. Have attended school?	3. What is the highest standard S/he completed?	4. Did S/he attend school?	5. What standard year did	6. What is the main reasons of not

						4) Y-1 N-2 → (Skip G)	civil author ity Y-1 N-2	Y-1 N-2	Y-1 N-2		at any time duri ng the last year Y-1 N-2 → (Ski p 6)	S/he atten d the scho ol?	attend ing the schoo l?

QA. 1-Self,2-Father,3-Mother,4-Brother/Sister,5-Brother/Sister/Daughter/Son-in-law,6-Grand Mother/Father,7-Grandson/Daughter, 8-wife/husband, 9-son/daughter, 88-Others (specify)

QD- 1- Never married, 2-Ever Married, 3- Widow/Widower, 4-Divorce/Separated

Q301 contd..... How many Members are currently staying in this household including migrants members

[INSTRUCTION: Exclude marriage migrants] age (>5)

I. Currently working Y-1 N-2 → (Skip L)	J. Work status	K. Where they are working? [Instruction: Those who are working and currently living in this household]	L. Are they migrated? Y-1 N-2 → (Skip Q316)

Question J;1-Self employed, 2-Causal labour, 3- Hired labour, 4-Service, 88-Others

Question K; 1-In your nearest village/town, 2-Outside of the village /town, 3- Outside of your district,4-Outside of your state 88-Others specify, 99-DK/CS

Instruction: Ask Q302, selecting only one eligible economic migrant from Q301.L. If more than two persons migrated from the household; detention in mind the eligible criteria even if two people are eligible in household

Q302	Where they migrated? (Specify the Place of Migration)			
Q303	Reasons for migration to the place specified? (Multiple Response)	Employment opportunity.....	1	
		Education.....	2	
		Like the place.....	3	
		Friends/ Relatives working.....	4	
		Employer decision.....	5	
		Fascinated of city life.....	6	
		Higher wages.....	7	
		Low agricultural production.....	8	
		Insufficient of land size.....	9	
		Others (specify.....)	88	
Q304	Who else was/were accompanying during the time of migration?	Alone	1	
		With family	2	

	(Multiple Response)	With wife With friends from native place With friends form working site None Other (specify).....	3 4 5 6 88	
Q305	What was the age at migration? (Migrants' age in Years)			
Q306	Type of work they are doing at the destination? (Multiple Response)	Construction..... Hired labour..... Agriculture..... Service Business..... Stone Query..... Brick-lin Textile industry..... Earth cutting and road lying Others (Specify)..... DK/CS	1 2 3 4 5 6 7 8 9 88 99	
Q307	Since how long they are working?	Less than one years One to four years Five to nine years Ten or more than ten years Others (specify).....	1 2 3 4 88	
Q308	What is their approximate monthly income at destination? (Record in rupees)			
Q309	Out of total monthly income how much they are spending for consumption? (Record in rupees)			
Q310	How much they are sending to home? (Record in rupees)			
Q311	What are the factors that play important role in sending money? (Multiple Response)	Family at home..... Excess income..... Not secure to save in destination..... Repayment of old loan..... Purchase assets..... Future saving..... Daughter marriage..... Children's education/health..... Family requirement..... Others..... DK/CS.....	1 2 3 4 5 6 7 8 9 88 99	
Q312	During last 365 days did this household received any income as remittances?	Yes No	1 2	Go to → 14
Q313	If yes, how much (Record in rupees)			
Q314	Means of sending money to source? (Multiple Response)	Through Bank Through Post office	1 2	

		Through Friends/Relatives	3	
		Informal sources	4	
		Others	88	
		DK/CS	99	
Q315	Does this flow of migrants' remittance increases this year as compared to previous year?	Yes	1	
		No	2	
		DK/CS	99	
Q316	Does this household own any agriculture land?	Yes	1	Go to
		No	2	520
Q317	If yes how much (Records in Acres)			
Q318	In last three years does your household purchase any land	Yes	1	Go to
		No	2	519
Q319	If yes how much (Records in Acres)			
Q320	What is primary source of income in this household?	Agriculture work	1	
		Causal labour	2	
		Migrant Remittance	3	
		Service	4	
		Business	5	
		Any other (specify).....	88	
Q321	Does your household own any of the following livestock? (If Yes, Mention nos.)	Yes	No	Nos.
		1	2	
	Cow, bull, or buffalo	1	2	
	Camel, Horse, donkey or mule	1	2	
	Goat	1	2	
	Sheep	1	2	
	Chicken or duck	1	2	
	Pig	1	2	
	Others			
Q322	Does your household have (If Yes, Mention numbers.)	Yes	No	Nos.
	A .Electricity?	1	2	
	B. Mattress?	1	2	
	C. Pressure cooker?	1	2	
	D. Chair?	1	2	
	E. Sofa set?	1	2	
	F. Cot or bed?	1	2	
	G. Table?	1	2	
	H. Electric fan?	1	2	
	I. Radio or transistor?	1	2	
	J. Black & white television?	1	2	
	K. Colour television?	1	2	
	L. Sewing machine?	1	2	
	M. Mobile telephone?	1	2	
	N. Any other type of telephone?	1	2	
	O. Computer?	1	2	
	P. Refrigerator?	1	2	
	Q. Washing machine?	1	2	

	R. Watch or clock?	1	2		
	S. Bicycle?	1	2		
	T. Motorcycle or scooter?	1	2		
	U. Animal-drawn cart?	1	2		
	V. Car?	1	2		
	W. Tractor?	1	2		
	X. Water pump?	1	2		
	Y. Thresher?	1	2		
Q323	Does this household purchase any of these above household assets in last three years?	Yes No		1 2	Go to 324
Q324	If yes, what is that (Record code only A to Y)				
Q325	What is the monthly expenditure of this household? (In Rupees)				
	A. Food				
	B. House rent/repairing				
	C. Clothes				
	D. House appliance				
	E. Alcohol/Tobacco				
	F. Health				
	G. Education				
	H. Others				
	Total =A+B+C+D+E+F+G+H				
Q326	How often does your household consume these food items	1. Daily 2. Weekly 3. Occasionally 4. Never			
	a. Milk or cord?	1 2 3 4			
	b. Pulses or beans	1 2 3 4			
	c. Dark green leafy vegetables	1 2 3 4			
	d. Fruits	1 2 3 4			
	e. Eggs	1 2 3 4			
	f. Chicken or meats	1 2 3 4			

Section IV. Exposure to Mass media and Institution

Q401	Do you or any member of household read newspaper or magazine?	Yes No		1 2	Go to 403
Q402	How often do you/any member of the household read newspaper/ magazine?	Almost every day At least once a week At least once a fortnight At least once a month More than a month		1 2 3 4 5	
Q403	Do you/any member of household own/access to radio?	Yes No		1 2	Go to 405
Q404	How often do you/any member of the household listen to radio?	Almost every day At least once a week At least once a fortnight At least once a month More than a month		1 2 3 4 5	

Q405	Do you/any member of household own/accesses to television?	Yes No	1 2 →	Go to 407
Q406	How often do you/any member of the household watch television?	Almost every day At least once a week At least once a fortnight At least once a month More than a month	1 2 3 4 5	
Q407	Do you/any member of the household have access to cinema/theatre?	Yes No	1 → 2	Go to 409
Q408	How often do you/any member of the household have accesses to cinema/theatre?	Almost every day At least once in a week At least once in a fortnight At least once in a month More than a month	1 2 3 4 5	
Q409	Do you/any of your family members have any savings account?	Yes No DK/CS	1 2 9 } →	Go to 411
Q410	If yes, where it is? (Multiple Response)	Bank S H G Post Office Co-operative society Any other (specify).....	1 2 3 4 88	
Q411	Does any member of this household have membership of SHG	Yes No DK/CS	1 2 9	
Q412	Does this household have any debt?	Yes No DK/CS	1 2 9 } →	Go to 501
Q413	If yes, how much (In Rupees, during last one year)			
Q414	What is the prime source of debt? (Multiple Responses)	Bank Post Office Moneylenders SHG Relatives/Friends Others (specify).....	1 2 3 4 5 88	

Section V. Health status of the Adult household members

Q501	Does any member of the household had fever during last two week?	Yes No	1 2 →	Go to 504
Q502	If yes, how many members (in numbers)			
Q503	How many days			
Q504	Does any member of this household had cough, cold & sneeze during last two week?	Yes No	1 2 →	Go to 507
Q505	If yes, how many members			
Q506	How many days			
Q507	Does any member of this household had diarrhoea during last two week?	Yes No	1 2 →	Go to 510
Q508	If yes, how many members			
Q509	How many days			
Q510	Does any member of the household suffered from	Yes	1	Go to 512

	Tuberculosis?	No	2	→
Q511	If yes, how many members			
Q512	Did you consult any health personal for these health problems? (mentioned above)	Yes No	1 2	Go to 514 →
Q513	If yes, to whom you consulted (Multiple Responses)	Government Doctor Private Doctor Private Nursing home Private Medicine Store Traditional healer Ayurvedic Baidya/Homeopathic doctor Any Other (Specify)	1 2 3 4 5 6 88	
Q514	Did you pay money for this services	Yes No	1 2	Go to 516 →
Q515	If yes, how much	Medicine..... Doctor consultant..... Fooding..... Transportation..... Any other..... Total.....		
Q516	Did anyone accompany you to the health facility during your last visit?	Yes No	1 2	Go to 601 →
Q517	If yes, who accompanied?	Mother Father Siblings Parents- a-law Any others (specify).....	1 2 3 4 88	

Section VI. Health knowledge and health Information

Q601	Have you ever heard of HIV/AIDS?	Yes No DK/CS	1 2 99	
Q602	Do you think that HIV/AIDS is curable?	Yes No DK/CS	1 2 99	
Q603	In the last three month have you met with any of this health worker?	ANM LHV ASHA Anganwadi worker MPW Other (specify)..... None of them	1 2 3 4 5 88 6	Go to 609 →
Q604	If yes, whom did you meet? (Record the codes only mentioned in Q No 603)			
Q605	In the last three months, how many times did you meet with (person/these persons):mention no of times a. At home (HOME) b. At the Anganwadi Centre (AWC) c. At a health facility or camp d. Anywhere else	Home AWC HL Camp Else	1 2 3 4	
Q606	Whom did you meet during your most recent contact?	ANM LHV ASHA Anganwadi worker MPW	1 2 3 4 5	

		Others (specify)	88				
Q607	Did s/he talk to you	Nicely Somewhat nicely Not nicely	1 2 3				
Q608	When s/he explained something to you, did s/he try to make sure that you understood the information?	Yes No No Explained	1 2 3				
Q609	Have you heard of any other ways or methods that women or men can use to avoid pregnancy?	Yes No DK/CS	1 2 99				
Q610	Do you have a vaccination card where your children received vaccination?	Yes No DK/CS	1 2 99	Go to Q612			
Q611	If yes, may I see please?	Yes seen Not seen No card DK/CS	1 2 3 99				
Q612	Did your children ever receive any vaccinations to prevent him/her from getting disease, including vaccinations received in a Pulse Polio campaign?	Yes No DK/CS	1 2 99				
Q613	Did any able bodied adult member of your house are facing any kind of difficulties during the following activities if I will ask you to do? Yes-1 No-2						
A	Carrying five kilogram luggage						
B	Pulling water from the well						
C	Doing daily activities (bathing, feeding etc.)						
D	Walking a little distance						
E	Doing daily household activities						
Q614	(If answered Yes for any of the sub-questions mentioned in Q 613) would these activities cause you to feel out of breath?	Yes No	1 2				
Q615	Based on your knowledge and experience how would you rate (Put a mark in the appropriate box)						
		Better	Good	Medium	Poor	Very Poor	
A	The health status of your family						
B	Health status of children						
Q616	Based on your knowledge/Information what would you say						
A	An HIV +ve mother to her unborn baby	Yes	No				
B	An HIV +ve mother to her baby through breast feeding						
C	Injecting drugs with shared syringes or needles can spread of HIV/AIDS						
D	Transfusion of blood which is not screened can spread of HIV/AIDS						
E	Using public toilets can spread of HIV/AIDS						
F	Being bitten by mosquitoes and other insects						
G	Sharing razors/blades/utensils can spread of HIV/AIDS						
H	Do you think people can take action to prevent contracting HIV/AIDS						

Based on your knowledge/Information would you agree with these following lines						
		Agree	Definitely	Quite a bit	A little bit	Disagree
I	One should use mosquito net during sleeping to avoid malaria.					
J	A pregnant mother should take nutritional food at pregnant time					
K	A pregnant mother should not work hard and should take sufficient rest					
L	Mother should deliver the baby at the institution or in the presence of trained birth attended					
M	Children should be immunized for better health					
N	Birth order (Between two birth) gap should be five or more than five years for betterment of the health status of children as well as mother					
O	Drinking water should be treated before drink					
P	Personal hygienic should be maintain to avoid infectious diseases					
Q	A girl should not marry before she arrives at the age of 20					
R	A couple should use any contraceptive method to avoid or delay unnecessary pregnancy					
S	One should consult health personnel for seeking treatment of any health problems					
T	One should take care of those who are vulnerable to diseases within the family					
U	Do you think there is a side effect of using family planning methods					

Section VII. Health status of the children

{Instruction: This section to be administered child's mother or eligible woman of the household (Ask only household have children age (0-10) years)}

Q701	Does any child of this household have cough/fever during last two week?	Yes No DK/CS	1 2 99	Go to Q703
Q702	Was it for how many days in last episode? (Record Number of days)			
Q703	Does any child have Diarrhoea during the last two weeks?	Yes No DK/CS	1 2 99	Go to Q707
Q704	During the current (last) episode of diarrhoea have you given the following liquids to the child	A. Plain Water	Yes 1 No 2	
		B. Salt and sugar solution	Yes	

			1 No 2	
		C. Fruit Juice	Yes 1 No 2	
		D. Lime water	Yes 1 No 2	
		E. Gruel made from rice and other local grains	Yes 1 No 2	
		F. Home remedy	Yes 1 No 2	
		G. Child on breast milk	Yes 1 No 2	
Q705	Did you give ORS solution to child during the diarrhoea?	Yes No Child on breast milk	1 2 3	
Q706	Whether normal feeding was continued during the diarrhoea?	Yes No	1 2	
Q707	Did your child had any of the following health problems in last 30 days [If answer is No skip to Q709]	Yes No	1 2	
A	Sneezing			
B	Headache			
C	Tightness in chest			
D	Throat ache			
E	Difficulty breathing or loss of breath			
F	Back ache			
G	Weakness or fatigue			
H	Any others			
Q708	When (NAME) had this illness with above health problems, what was the duration of episode did he/she?	Number of days		
Q709	When (NAME) had this illness with a cough, did he/she breath faster than usual with short, rapid breaths or have difficulty in breathing?	Yes No DK/CS	1 2 99	Go to Q711
Q710	When (NAME) had this illness with a cough, what was the duration of episode did s/he?	Number of days		→
Q711	Does your child been ill with jaundice at any time in the last three months	Yes No DK/CS	1 2 99	Go to Q713
Q712	When (NAME) had this illness with Jaundice, what was the duration of episode did s/he?	Number of days		
Q713	Does your child been ill with pneumonia at any time in the last two weeks?	Yes No	1 2	Go to Q715

		DK/CS	99	
Q714	When (NAME) had this illness with pneumonia, what was the duration of episode did s/he?	Number of days		
Q715	Did you seek advice or treatment for the above child illness from any source?	Yes No DK/CS	1 2 99	Go to Q719
Q716	Where did you seek advice or treatment? (Multiple Responses)	Government Doctor Private Doctor Private Nursing home Private Medicine Store Traditional healer Ayurvedic Baidya/Homeopathic doctor Any Other (Specify)... DK/CS	1 2 3 4 5 6 88 99	
Q717	Did you pay money for this services	Yes No DK/CS	1 2 99	Q719
Q718	If yes, how much (in Rupees)	Medicine..... Doctor consultant..... Fording Transportation..... Any other..... Total.....		
Q719	Is this child currently enrolled in school? [INTERVIEWER CHECK from HH Roster Table]	Yes No	1 2	Go to Q723
Q720	How many days of school did you attend in the last two week?	Number of days		
Q721	Does your child miss any school days during last two week due to illness?	Yes No	1 2	Go to Q723
Q722	If yes, in the last two week, how many days did S/he miss school due to illness?			
Q723	Did you know where to go (health facility) if you have any pregnancy complications?	Yes No	1 2	Go to Q725
Q724	If yes, where is it?			
Q725	Did anybody assisted during the last delivery?	Yes No	1 2	Go to Q727
Q726	If yes, Who assisted during the delivery (MULTIPLE RESPONSE)	Doctors Nurses Trained Birth Attendant Others	1 2 3 88	
Q727	Where you delivered during the last one?	Hospital Clinic Home Others	1 2 3 88	
Q728	After how many months of last pregnancy did you receive first antenatal care?	Months DK?CS		99
Q729	How many times you received antenatal check up during last pregnancy	Number of times		99
Q730	Were you given an injection during last pregnancy to prevent Tetanus?	Yes No	1 2	Go to Q732
Q731	Why did you not go for a Tetanus injection? (Multiple Responses)	Not necessary Not customary Cost too much	1 2 3	

		Too far/No transport facility	4				
		Poor quality services	5				
		Family did not allow	6				
		Lack of knowledge	7				
		Lack of time	8				
		Others specify.....	88				
Interviewer: Ask the (Q729-Q739) mother of the child choosing the youngest child of the household							
Q732	Age of the Child (Record in Months)						
Q733	Sex of the Child		Male Female	1 2			
Q734	Was your Child weighed at birth?		Yes No DK/CS	1 2 99 } → Q736			
Q735	If yes, how much weight S/he was? (record in Grams)						
Q736	How many months ago was (Name of the Child) weighed?		Months Year				
Q737	Are you currently breastfeeding (Name of the Child)?		Yes No	1 → Go to 2 Q738			
Q738	Up to what age (of the child) you continued breastfeeding to the child?						
Q739	How many minutes after delivery of pregnancy, you had breastfeed your child?						
Q740	Up to what age of (Name of the Child) did you first start giving semi-solids or solid food?		Age in months first started giving Not given Do not remember	89 99			
Q741	Did any child die (usual residents of this household) in last year?		Yes No	1 2 → Q801			
Q742	How many children?		Number				
Q743	Now I would like to record the all death, happened with your household in last year.						
A. Is a boy or girl? 1. B 2. G	B. How old was when s/he is died [Record in months if less than a year and in days less than a month)	C. Were there any other loss of pregnancy/birth(including stillbirth and abortion) in between including any children who died after birth? Y-1, N-2	D. How old was at her/his /last birth? [If s/he alive]	E. Is living with you? (only for live birth for some duration) Y-1 N-2	F. If yes, since how long s/he living with you	G. What was the duration of pregnancy when it happened?	H. What was your age at that time?

Section VIII. Child Well Being

Q801	Based on your experiences on last year how would you rate your child's health status?	Better Good Medium Poor Very poor	1 2 3 4 5	
Q802	Based on your experiences how would you rate your child's memory power?	Better Good Medium Poor Very poor	1 2 3 4 5	
Q803	Based on your experiences how would you rate your child's educational performance? (Daily on and off school performances)	Better Good Medium Poor Very poor	1 2 3 4 5	
Q804	Did s/he pass the examination on last year?	Yes No DK/CS	1 2 99	
Q805	Does your child understand all things what teacher teaches in the classroom?	Yes No DK/CS	1 2 99	
Q806	Does your child sleep through extremely loud noises or suffer from frequent ear infections?	Yes No DK/CS	1 2 99	
Q807	Did you fulfil all of your children's school requirements such as pen, paper, books fees, etc?	Yes No DK/CS	1 2 99	
Q808	What is your expectation from your children when s/he will be grown up?	Low expectations (low skill based Job) High expectations (High skill based job) DK/CS	1 2 99	
Q809	Will you continue your children's education further?	Yes No DK/CS	1 2 99	
Q810	Do your children regularly talk with you and your adult household family members?	Yes No DK/CS	1 2 99	
Q811	Does your child taking food with you while you are taking?	Yes No DK/CS	1 2 99	
Q812	Does your child like to continue the study?	Yes No DK/CS	1 2 99	
Q813	Does your child feel awkward or loneliness?	Yes No	1 2	

		DK/CS	99	
Q814	Does your child taking breakfast in school days?	Yes No DK/CS	1 2 99	
Q815	Does your child cover any health insurance?	Yes No DK/CS	1 2 99	
Q816	If yes, what is that?(Write name of the insurance scheme)			

Section IX. Woman empowerment, autonomy and decision making in the household

A. Decision making

Q901	Based on your knowledge and experience do you agree with the following	Self	Only husband	Both husband and wife	Other family members	Do not know/ Cannot say
A	A male member in a family should take decision on large household purchase					
B	Women should decide the expenditure of own income					
C	Women should decide how to spend the husbands income					
D	Who decide the expenditure of health and education of the children					

B. Empowerment and autonomy

E	Husband should beat the wife, if she does not cook food properly or not giving respects to in-laws or argue with him.	Strongly Agree	Definitely	Average	Partially Agree	Disagree
F	Husband should beat the wife, if she neglects the house, children or older person in family.					
G	Women should benevolent the honor of the husband and their family					

Thank you:

End note:

Appendix III. QUALITATIVE STUDY

Target population: Village Padhan/Sarapancha , Village teacher ,Post master (if available), Bank manager, Informal money transistor, ANM, ASHA, MPH & MPW and both beneficiaries and non-beneficiaries

A. Guidelines for Case study

Village Name

Block Name

Name of the Respondent

Age of the Respondent

Educational Qualification

Marital status

Occupation

Religion

Caste

- 1) In your village how many person migrate outside any city or town for work purpose.
- 2) Generally how many members per family.
- 3) Since how long they are in there (destination)
- 4) Where they migrate or the place of destination?
- 5) What type of work they are doing at destination.
- 6) Generally how many months/years they are staying at destination (In one round trip).
- 7) What is their migration pattern?
- 8) On an average how much money they sending per month per person.
- 9) Is migration is helpful to your village?
- 10) How it is helpful to community and their family.
- 11) In your view how migrant households changes their economic scenario over the period in your village.
- 12) What do you think those who migrate are their family better off in terms of financial and health status?
- 13) Are migration helpful to enhance their knowledge and awareness?
- 14) What do you think does the enhance knowledge and awareness impact on migrants household towards betterment of their practices particularly in health knowledge and awareness?
- 15) What do you think migration is helpful to the left behind family members for improvement of life?
- 16) Based on your experiences could you please explain how migrants are better off or adverse to the society? And how migrants' children are better off due to migration?
- 17) Any such above incidence happened in your village that due to migration?

B. Guidelines for Focus group Discussion (FGD)

Village Name

Block Name

Name of the Respondent

Age of the Respondent

Educational Qualification

Marital status

Occupation

Religion

Caste

- 1) In your village how many person migrate outside any city or town for work purpose.
- 2) Generally how many members per family.
- 3) Since how long they are in there (destination)
- 4) Where they migrate or the place of destination?
- 5) What type of work they are doing at destination.
- 6) Generally how many months/years they are staying at destination (In one round trip).
- 7) What is their migration pattern?
- 8) On an average how much money they sending per month per person.
- 9) Is migration is helpful to your village?
- 10) How it is helpful to community and their family.
- 11) In your view how migrant households changes their economic scenario over the period in your village.
- 12) What do you think those who migrate are their family better off in terms of financial and health status?
- 13) Are migration helpful to enhance their knowledge and awareness?
- 14) What do you think does the enhance knowledge and awareness impact on migrants household towards betterment of their practices particularly in health knowledge and awareness?
- 15) What do you think migration is helpful to the left behind family members for improvement of life?
- 16) Based on your experiences could you please explain how migrants are better off or adverse to the society? And how migrants' children are better off due to migration?
- 17) Any such above incidence happened in your village that due to migration?
