

Respondent Information and Contact Record

Data Set Name: baseag.ssd01

Unit of observation: household

Number of observations: 1,773

Number of variables: 296

Unique identifier: hhid

Response rate: 100%

Data Format: sas for unix

Sample: *

Record length: 1,208

File structure: rectangular

Data collection: 1996

Date: 08/18/2006

Related publications:

Axinn, William G. and Jennifer S. Barber. 2003. "Linking People and Land Use: A Sociological Perspective." In J. Fox, R. R. Rindfuss, S. Walsh, and V. Mishra, Editors. People and the Environment. Boston: Kluwer Academic Publishers.

Axinn, William G. and Ganesh P. Shivakoti. 1997. "Demographic Issues and Use of Natural Resources." Pp. 83-5 in Shivakoti et al. (eds.) Participation, People and Sustainable Development: Understanding the Dynamics of Natural Resource Systems. Winrock International: Bloomington, Indiana and Rampur, Chitwan.

Barber, Jennifer S., Ann E. Biddlecom and William G. Axinn. 2003. "Neighborhood Social Change and Perceptions of Environmental Degradation." Population and Environment 25(2):77-108.

*Barber, Jennifer S., Ganesh P. Shivakoti, William G. Axinn, and Kishor Gajurel. 1997. "Sampling Strategies for Rural Settings: A Detailed Example from Chitwan Valley Family Study, Nepal." Nepal Population Journal 6(5):193-203.

Biddlecom, Ann E., William G. Axinn, and Jennifer S. Barber. 2005. "Environmental Effects on Family Size Preferences and Subsequent Reproductive Behavior in Nepal." Population and Environment 26(3):183-206.

Dangol, Dharma R. 2003. "Economic Uses of Forest Plant Resources in Western Chitwan, Nepal." Banko Janakari 12(2):56-64.

Ghimire, Dirgha J. and Paul Mohai. 2005. "Environmentalism and Contraceptive Use: How People in Less Developed Settings Approach Environmental Issues." Population and Environment 27(1):29-61.

Matthews, Stephen A., Ganesh P. Shivakoti, and Netra Chhetri. 2000. "Population Forces and Environmental Change: Observations from Western Chitwan, Nepal." Pp. 205-18 in Shivakoti et al. (eds.) Participation, People and Sustainable Development: Understanding the Dynamics of Natural Resource Systems. Winrock International: Bloomington, Indiana and Rampur, Chitwan.

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Matthews, Stephen A. 1997. "Methods to Incorporate Spatial and Temporal Effects in Research on Interrelationships Between Population and Environment." Pp. 205-18 in Shivakoti et al. (eds.) Participation, People and Sustainable Development: Understanding the Dynamics of Natural Resource Systems. Winrock International: Bloomington, Indiana and Rampur, Chitwan.

Richter, Kerry and Netra Chhetri. 1997. "Issues and Strategies for Understanding Population and Ecology Interlinkages in Western Chitwan." Pp. 114-25 in Shivakoti et al. (eds.) Participation, People and Sustainable Development: Understanding the Dynamics of Natural Resource Systems. Winrock International: Bloomington, Indiana and Rampur, Chitwan.

Shivakoti, Ganesh P., William G. Axinn, Prem Bhandari and Netra B. Chhetri. 1999. "The Impact of Community Context on Land Use in an Agricultural Society." Population and Environment 20(3):191-213.

Respondent Information and Contact Record

HHID	Household ID		
household ID	[00101-17106]		1773
NEIGHID	Neighborhood ID		
neighborhood ID	[001-171]		1773
GQ	Group quarters		
group quarters	1	Yes	17
	0	No	1756
BAPRSN	# Respondents participating in household survey		
# of respondents	1		1122
	2		575
	3		66
	4		8
	5		2
BAGNDR1	Gender of respondent 1.		
gender resp1	0	Male	953
	1	Female	820
BAGNDR2	Gender of respondent 2.		
gender resp2	0	Male	175
	1	Female	479
	.A	Inappropriate (BAPRSN<2)	1119
BAGNDR3	Gender of respondent 3.		
gender resp3	0	Male	28
	1	Female	48
	.A	Inappropriate (BAPRSN<3)	1697
BAGNDR4	Gender of respondent 4.		
gender resp4	0	Male	4
	1	Female	6
	.A	Inappropriate (BAPRSN<4)	1763
BAGNDR5	Gender of respondent 5.		
gender resp5	0	Male	1
	1	Female	1
	.A	Inappropriate (BAPRSN<5)	1771

Respondent Information and Contact Record

BAAGE1	Age of respondent 1.	
age resp1	[15-89]	1805
BAAGE2	Age of respondent 2.	
age resp2	[12-104]	651
	.A Inappropriate (BAPRSN<2)	1122
BAAGE3	Age of respondent 3.	
age resp3	[9-81]	76
	.A Inappropriate (BAPRSN<3)	1697
BAAGE4	Age of respondent 4.	
age resp4	[9-25]	10
	.A Inappropriate (BAPRSN<4)	1763
BAAGE5		
age resp5	[16-60]	2
	.A Inappropriate	1771
BAINTRVR		
baseag interviewer	[1-65]	1773
BAINTNO		
baseag int #	[1-345]	1773
BASUPER		
baseag supervisor	58	813
	59	504
	62	330
	63	29
	64	94
	65	3
BAINTIME		
baseag int time min	[7-70]	1773
BAPPEDIT		
baseag pre-edit	[2-95]	1773
BAOFEDIT		
baseag office edit	[58-65]	1773

Respondent Information and Contact Record

BAINTDA		
baseag int day	[1-32]	1773
BAINTMO		
baseag int month	[3-12]	1773
BAINTYR		
baseag int nep yr	2053	1773

Section A Farming

BAA1	Does your household do any farming?		
any farming	1 Yes		1475
	0 No	→	Go to BAA43 298
BAA2	On how many sites or parcels of farmland does your household farm?		
# parcels	1		565
	2		492
	3		230
	4		105
	5		43
	6 6 or more		40
	.A Inappropriate BAA1=0		298
BAA3	Do you farm any bariland where you cannot grow rice?		
any bariland/no rice	1 Yes		997
	0 No	→	Go to BAA11 478
	.A Inappropriate BAA1=0		298
BAA4 (use BAA4A- BAA4B)	How much of this bariland do you have?		
BAA4A bariland bigha	bigha		
	0		820
	1		140
	2		29
	3		5
	4		1
	5		1
	.A Inappropriate BAA1=0 or BAA3=0		776
	.D Don't know		1
BAA4B bariland kattha	kattha [0-19]		996
	.A Inappropriate BAA1=0 or BAA3=0		776
	.D		1
BAA5	Of the total parcels of bariland where you cannot grow rice, can any of them be irrigated?		
irrigatable bari	1 Yes		224
	0 No	→	Go to BAA10 773
	.A Inappropriate BAA1=0 or BAA3=0		776

Section A Farming

BAA6 (use BAA6A-BAA6B)	What is the area of your bariland that can be irrigated?		
BAA6A irrig bari bigha	bigha		
	0		187
	1		29
	2		7
	.A	Inappropriate BAA1=0 or BAA3=0 or BAA5=0	1549
	.D	Don't know	1
BAA6B irrig bari kattha	Kattha [0-19]		223
	.A	Inappropriate BAA1=0 or BAA3=0 or BAA5=0	1549
	.D		1
BAA7 bari irrig mthd	Is your bariland irrigated by canal, pumpset, or some other means?		
	1	Canal	120
	2	Pumpset	101
	97	Other (boring, run-off) → Go to BAA9	3
	.A	Inappropriate BAA1=0 or BAA3=0 or BAA5=0	1549
BAA8 bari irrig canal	What is the name of that canal?		
	[111-238]	[see Appendix 1]	104
	997	Other	2
	.A	Inappropriate BAA1=0 or BAA3=0 or BAA5=0 or BAA7>=2	1653
	.D	Don't know	14
BAA9 irrig bari monsoon	Can the bariland be irrigated only during monsoons, or can it be irrigated during other seasons as well?		
	1	Monsoon only	207
	2	Monsoon & other seasons	17
	.A	Inappropriate BAA1=0 or BAA3=0 or BAA5=0	1549
BAA10 (use BAA10A-BAA10G)	I'd like you to tell me about the bariland you are farming. Does your household own the land, is it sharecropped, is it mortgaged, is it on contract to you, are you the tenant of the land or are there some other arrangements?		
BAA10A own bari	household		
	1	Yes	915
	0	No	82
	.A	Inappropriate BAA1=0 or BAA3=0	776

Section A Farming

BAA10B share crop bari	sharecropped			
	1	Yes		115
	0	No		882
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA10C mortgage bari	mortgaged			
	1	Yes		58
	0	No		939
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA10D Contract bari	on contract			
	1	Yes		13
	0	No		984
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA10E tenant bari	rented out			
	1	Yes		8
	0	No		989
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA10F other bari	other			
	1	Yes		2
	0	No		995
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA10G family held bari	family own			
	1	Yes		34
	0	No		963
	.A	Inappropriate		776
		BAA1=0 or BAA3=0		
BAA11 any khet	Do you farm any khet land?			
	1	Yes		1149
	0	No	→	326
	.A	Inappropriate		298
		BAA1=0		
BAA12 (use BAA12A-BAA12B)	What is the area of your khet land only?			
BAA12A khet bigha	bigha [0-11]			1149
	.A	Inappropriate		624
		BAA1=0 or BAA11=0		
BAA12B khet kattha	kattha [0-19]			1149
	.A	Inappropriate		624
		BAA1=0 or BAA11=0		

Section A Farming

BAA13	Of the total parcels of khet land that you farm, can any of them be irrigated?		
irrigatable khet	1	Yes	970
	0	No	179
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA14 (use BAA14A-BAA14B)	What is the area of irrigated khet land that you farm?		
BAA14A irrig khet bigha	bigha [0-11]		969
	.A	Inappropriate BAA1=0 or BAA11=0 or BAA13=0	803
	.		1
BAA14B irrig khet kattha	kattha [0-19]		969
	.A	Inappropriate BAA1=0 or BAA11=0 or BAA13=0	803
	.		1
BAA15	Is the khet land that you farm irrigated by canal, pumpset, or some other means?		
khet irrig mthd	1	Canal	888
	2	Pumpset	79
	97	Other (boring, run-off)	3
	.A	Inappropriate BAA1=0 or BAA11=0 or BAA13=0	803
BAA16	What is the name of that canal?		
bari irrig canal	[110-239]	[see Appendix 1]	804
	997	Other	14
	.A	Inappropriate BAA1=0 or BAA11=0 or BAA13=0 or BAA15>=2	885
	.D	Don't know	69
	.		1
BAA17	Can the khet land that you farm be irrigated only during monsoons or can it be irrigated during other seasons as well?		
irrig khet monsoon	1	Monsoon only	880
	2	Monsoon & other seasons	88
	.A	Inappropriate BAA1=0 or BAA11=0 or BAA13=0	803
	.	No response	2

Section A Farming

BAA18 (use BAA18A-BAA18G)	Does your household own the land, is it sharecropped, is it mortgaged, is it on contract to you, are you the tenant of the land or are there some other arrangements?		
BAA18A own khet	household		
	1	Yes	966
	0	No	183
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18B share crop khet	sharecropped		
	1	Yes	306
	0	No	843
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18C mortgage khet	mortgaged		
	1	Yes	112
	0	No	1037
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18D Contract khet	on contract		
	1	Yes	36
	0	No	1113
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18E tenant khet	rented out		
	1	Yes	3
	0	No	1146
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18F other khet	other		
	1	Yes	7
	0	No	1142
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA18G family held khet	family own		
	1	Yes	22
	0	No	1127
	.A	Inappropriate BAA1=0 or BAA11=0	624
BAA19 (use BAA19A-BAA19E)	What are the crops you are growing at present in your field(s)?		
BAA19 any crops now (constructed)	crops now		
	1	Yes	1398
	0	No	77
	.A	Inappropriate BAA1=0	298
BAA19A crop 1	[11-71]	[see Appendix 2]	1398
	.A	Inappropriate BAA1=0	375

Section A Farming

BAA19B crop 2	[11-76] 97 .A .	[see Appendix 2] Mixed crop Inappropriate BAA1=0	654 2 378 739												
BAA19C crop 3	[11-78] 97 .A .	[see Appendix 2] Mixed crop Inappropriate BAA1=0	228 2 378 1165												
BAA19D crop 4	[11-71] .A .	[see Appendix 2] Inappropriate BAA1=0	95 379 1299												
BAA19E crop 5	[12-74] 97 .A .	[see Appendix 2] Mixed crop Inappropriate BAA1=0	34 1 379 1359												
BAA20	<p><i>Interviewer Checkpoint</i> Write the name of the first crop mentioned in A19 in the blank space in A21 and ask the following questions.</p> <p><i>not coded</i></p>														
BAA21 (use BAA21A-BAA21B)	What is the area on which (name of first crop) is planted?														
BAA21A crop 1 bigha	bigha [0-10] .A .D	Inappropriate BAA1=0 or BAA19=0 Don't know	1397 375 1												
BAA21B crop 1 kattha	kattha [0-19] .A .D	Inappropriate BAA1=0 or BAA19=0 Don't know	1397 375 1												
BAA22 crop 1 land type	<p>Is the land on which you are growing (name of first crop) khet, bari, or both khet and bari?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%; border: 1px solid black; padding: 5px;"> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>Khet</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Bari</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Both</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAA1=0 or BAA19=0</td> </tr> </table> </td> <td style="width: 20px; text-align: center; vertical-align: middle;">→</td> <td style="width: 20%; text-align: center; vertical-align: middle;"> <div style="background-color: #cccccc; padding: 5px; display: inline-block;">Go to BAA24</div> </td> <td style="width: 30%;"></td> </tr> </table>			<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>Khet</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Bari</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Both</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAA1=0 or BAA19=0</td> </tr> </table>	1	Khet	2	Bari	3	Both	.A	Inappropriate BAA1=0 or BAA19=0	→	<div style="background-color: #cccccc; padding: 5px; display: inline-block;">Go to BAA24</div>	
<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20px; text-align: center;">1</td> <td>Khet</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Bari</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Both</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAA1=0 or BAA19=0</td> </tr> </table>	1	Khet	2	Bari	3	Both	.A	Inappropriate BAA1=0 or BAA19=0	→	<div style="background-color: #cccccc; padding: 5px; display: inline-block;">Go to BAA24</div>					
1	Khet														
2	Bari														
3	Both														
.A	Inappropriate BAA1=0 or BAA19=0														

Section A Farming

BAA23 (use BAA23A-BAA23B)	What is the area of khet land on which (name of first crop) is planted?		
BAA23A crop 1 khet bigha	bigha 0 1 2 3 5 7 .A	Inappropriate BAA1=0 or BAA19=0 or BAA22<=2	92 29 9 1 1 1 1640
BAA23B crop 1 khet kattha	kattha [0-19] .A	Inappropriate BAA1=0 or BAA19=0 or BAA22<=2	133 1640
BAA24 crop1 tractor	Did your household use a tractor to plough the field for planting (name of first crop)?		
	1 0 .A .	Yes No Inappropriate BAA1=0 or BAA19=0 No response given	1017 379 375 2
BAA25 crop 2 chkpt	<i>Interviewer Checkpoint</i> Respondent grows two or more crops.		
	1 0 .A	Yes No Inappropriate BAA1=0 or BAA19=0	657 741 375
BAA26	<i>Interviewer Checkpoint</i> Write the name of the second crop mentioned in A19 in the blank space of A27 and ask the following questions. <i>not coded</i>		

Section A Farming

BAA27 (use BAA27A - BAA27B)	What is the area of land on which (name of second crop) is planted?		
BAA27A crop2 bigha	bigha		
	0		588
	1		58
	2		8
	3		2
	4		1
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0	1116
BAA27B crop 2 kattha	kattha [0-19]		657
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0	1116
BAA28 crop2 land type	Is the land on which you are growing (name of second crop) khet, bari, or both khet and bari?		
	1	Khet	225
	2	Bari	416
	3	Both	16
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0	1116
		→ Go to BAA30	
BAA29 (use BAA29A-BAA29B)	What is the area of khet land on which (name of second crop) is planted?		
BAA29A crop2 khet bigha	bigha		
	0		15
	1		1
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA28<=2	1757
BAA29B crop2 khet kattha	kattha [0-11]		16
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA28<=2	1757
BAA30 crop2 tractor	Did your household use a tractor to plough the land for planting (name of second crop)?		
	1	Yes	373
	0	No	283
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0	1116
	.	No response given	1

Section A Farming

BAA31	<i>Interviewer Checkpoint</i>		
	Respondent grows three or more crops.		
crop3 chkpt	1 Yes		229
	0 No	→	428
	.A Inappropriate	→ Go to BAA43	1116
	BAA1=0 or BAA19=0 or BAA25=0		
BAA32	<i>Interviewer Checkpoint</i>		
	Write the name of the third crop in A19 in the blank space of A33 and ask the following questions.		
	<i>not coded</i>		
BAA33 (use BAA33A-BAA33B)	What is the area of land on which (name of third crop) is planted?		
BAA33A crop3 bigha	bigha		
	0		216
	1		11
	2		1
	3		1
	.A Inappropriate		1544
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0		
BAA33B crop3 kattha	kattha [0-17]		229
	.A Inappropriate		1544
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0		
BAA34	Is the land on which you are growing (name of third crop) khet, bari, or both khet and bari?		
crop3 land type	1 Khet		81
	2 Bari	→	142
	3 Both	→ Go to BAA36	6
	.A Inappropriate		1544
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0		
BAA35 (use BAA35A -BAA35B)	What is the area of khet land on which (name of third crop) is planted?		
BAA35A crop3 khet bigha	bigha		
	0		6
	.A Inappropriate		1767
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA34<=2		

Section A Farming

BAA35B crop3 kheta kattha	kattha [4-16] .A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA34<=2	6 1767
BAA36 crop3 tractor	Did your household use a tractor to plough the land for planting (name of third crop)?		
	1	Yes	116
	0	No	113
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0	1544
BAA37 crop4 chkpt	<i>Interviewer Checkpoint</i> Respondent grows four or more crops.		
	1	Yes	95
	0	No	134
	.A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0	1544
BAA38	<i>Interviewer Checkpoint</i> Write the name of the fourth crop mentioned in A19 in the blank space of A39 and ask the following questions. <i>not coded</i>		
BAA39 (use BAA39A-BAA39B)	What is the area of land on which (name of fourth crop) is planted?		
BAA39A crop 4bigha	bigha 0 1 .A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0	93 2 1678
BAA39B crop4 kattha	kattha [0-18] .A	Inappropriate BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0	95 1678

Section A Farming

BAA40	Is the land on which you are growing (name of fourth crop) khet, bari, or both khet and bari?														
crop4 land type	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">Khet</td> <td style="width: 35%;"></td> </tr> <tr> <td style="text-align: center;">2</td> <td>Bari</td> <td></td> </tr> </table>	1	Khet		2	Bari		→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 60%; text-align: center;">Go to BAA42</td> <td style="width: 35%;"></td> </tr> </table>		Go to BAA42				
1	Khet														
2	Bari														
	Go to BAA42														
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">3</td> <td style="width: 60%;">Both</td> <td style="width: 35%; text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td style="text-align: right;">1678</td> </tr> <tr> <td></td> <td>BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0</td> <td></td> </tr> </table>	3	Both	1	.A	Inappropriate	1678		BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0						
3	Both	1													
.A	Inappropriate	1678													
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0														
BAA41 (use BAA41A-BAA41B)	What is the area of khet land on which (name of fourth crop) is planted?														
BAA41A crop4 khet bigha	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 60%;">bigha</td> <td style="width: 35%;"></td> </tr> <tr> <td style="text-align: center;">0</td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td style="text-align: right;">1772</td> </tr> <tr> <td></td> <td>BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2</td> <td></td> </tr> </table>		bigha		0		1	.A	Inappropriate	1772		BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2			
	bigha														
0		1													
.A	Inappropriate	1772													
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2														
BAA41B crop4 khet kattha	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 60%;">kattha</td> <td style="width: 35%;"></td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td style="text-align: right;">1772</td> </tr> <tr> <td></td> <td>BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2</td> <td></td> </tr> </table>		kattha		2		1	.A	Inappropriate	1772		BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2			
	kattha														
2		1													
.A	Inappropriate	1772													
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0 or BAA40<=2														
BAA42	Did your household use a tractor to plough the land for planting (name of fourth crop)?														
crop4 tractor	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 35%; text-align: right;">40</td> </tr> <tr> <td style="text-align: center;">0</td> <td>No</td> <td style="text-align: right;">55</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td style="text-align: right;">1678</td> </tr> <tr> <td></td> <td>BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0</td> <td></td> </tr> </table>	1	Yes	40	0	No	55	.A	Inappropriate	1678		BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0			
1	Yes	40													
0	No	55													
.A	Inappropriate	1678													
	BAA1=0 or BAA19=0 or BAA25=0 or BAA31=0 or BAA37=0														
BAA43	Does your household own the land where you have your house now?														
own home land	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 35%; text-align: right;">1470</td> </tr> <tr> <td style="text-align: center;">0</td> <td>No</td> <td style="text-align: right;">303</td> </tr> </table>	1	Yes	1470	0	No	303								
1	Yes	1470													
0	No	303													
BAA44	Are you currently renting out any parcels of your land to others for farming?														
rent out land	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 35%;"></td> </tr> <tr> <td style="text-align: center;">0</td> <td>No</td> <td></td> </tr> </table>	1	Yes		0	No		→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 60%; text-align: center;">Go to BAA47</td> <td style="width: 35%;"></td> </tr> </table>		Go to BAA47				
1	Yes														
0	No														
	Go to BAA47														
	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 35%; text-align: right;">266</td> </tr> <tr> <td style="text-align: center;">0</td> <td>No</td> <td style="text-align: right;">1507</td> </tr> </table>	1	Yes	266	0	No	1507								
1	Yes	266													
0	No	1507													

Section A Farming

BAA45	How many parcels of land have you rented out to others for farming?	
# parcels rented	1	183
	2	55
	3	17
	4	5
	6	5
	6 or more	5
	.A Inappropriate	1507
	BAA44=0	
	.	No response given
		1
BAA46 (use BAA46A-BAA46B)	What is the total area of land you rented out to others for farming?	
BAA46A rented bigha	bigha	
	0	181
	1	51
	2	16
	3	5
	4	8
	5	4
	8	1
	.A Inappropriate	1507
	BAA44=0	
BAA46B rented kattha	kattha	
	[0-19]	266
	.A Inappropriate	1507
	BAA44=0	
BAA47	Do you have any land being used for other activities such as an orchard or a tree plantation, a fishpond, a grass plantation, or land set aside for and business or enterprises?	
non-crop land	1 Yes	622
	0 No	1151
	→ Go to Section B	
BAA48 (use BAA48A-BAA48B)	Of the total land that you do not farm but set aside for other purposes, how much is used for orchard and tree plantation?	
BAA48A orchard bigha	bigha	
	0	608
	1	12
	3	1
	5	1
	.A Inappropriate	1151
	BAA47=0	
BAA48B orchard kattha	kattha	
	[0-18]	622
	.A Inappropriate	1151
	BAA47=0	

Section A Farming

BAA49 (use BAA49A-BAA49B)	Apart from the land that you live on, how much land do you have that is taken up by other houses or businesses, such as poultry houses, shelters, fish ponds, or other enterprises?	
BAA49A resid/enterprise bigha	bigha 0 1 3 .A Inappropriate BAA47=0	619 2 1 1151
BAA49B resid/enterprise kattha	kattha [0-17] .A Inappropriate BAA47=0	622 1151
BAA50 (use BAA50A-BAA50B)	Of the total land that you do not farm but have used for other purposes, how much of this could be farmed but has been left fallow by you?	
BAA50A fallow bigha	bigha 0 1 2 3 4 5 .A Inappropriate BAA47=0	519 77 17 4 4 1 1151
BAA50B fallow kattha	kattha [0-19] .A Inappropriate BAA47=0	622 1151
BAA51 other land use	Are you doing any other activities on the land that you currently are not farming?	
	1 Yes 0 No .A Inappropriate BAA47=0	23 599 1151
BAA52 (use BAA52A-BAA52B)	What other activities are you doing on this land?	
BAA52A other land use 1	other use 1 1 Khar (thatch grass/kans) 2 Renting to school 3 Other grasses 5 Siltation .A Inappropriate BAA47=0 or BAA51=0	20 1 1 1 1750

Section A Farming

BAA52B	other use 2		
other land use 2	1	Khar (thatch grass)/kans	1
	.A	Inappropriate BAA47=0 or BAA51=0	1750
	.	No response given	22

Section B Livestock

BAB1 any chickens, ducks	<p>Does your household raise chickens, ducks, or pigeons?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 50%;">Yes</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">942</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">0</td> <td style="border: 1px solid black;">No</td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; text-align: center;">→</td> <td style="border: 1px solid black; background-color: #cccccc; text-align: center;">Go to BAB4</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">831</td> </tr> </table>	1	Yes			942	0	No		→	Go to BAB4					831																																			
1	Yes			942																																															
0	No		→	Go to BAB4																																															
				831																																															
BAB2 # chickens, ducks	<p>How many chickens and ducks do you have?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">0</td> <td style="width: 50%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">44</td> </tr> <tr> <td style="text-align: center;">[1-2210]</td> <td></td> <td></td> <td></td> <td style="text-align: right;">898</td> </tr> <tr> <td style="text-align: center;">.A</td> <td style="text-align: center;">Inappropriate BAB1=0</td> <td></td> <td></td> <td style="text-align: right;">831</td> </tr> </table>	0				44	[1-2210]				898	.A	Inappropriate BAB1=0			831																																			
0				44																																															
[1-2210]				898																																															
.A	Inappropriate BAB1=0			831																																															
BAB3 any pigeons	<p>How many pigeons do you have?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">0</td> <td style="width: 50%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">800</td> </tr> <tr> <td style="text-align: center;">[1-150]</td> <td></td> <td></td> <td></td> <td style="text-align: right;">142</td> </tr> <tr> <td style="text-align: center;">.A</td> <td style="text-align: center;">Inappropriate BAB1=0</td> <td></td> <td></td> <td style="text-align: right;">831</td> </tr> </table>	0				800	[1-150]				142	.A	Inappropriate BAB1=0			831																																			
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[1-150]				142																																															
.A	Inappropriate BAB1=0			831																																															
BAB4 any livestock	<p>Does your household raise livestock?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 50%;">Yes</td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">1381</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">0</td> <td style="border: 1px solid black;">No</td> <td style="border: 1px solid black;"></td> <td style="border: 1px solid black; text-align: center;">→</td> <td style="border: 1px solid black; background-color: #cccccc; text-align: center;">Go to BAB26</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">392</td> </tr> </table>	1	Yes			1381	0	No		→	Go to BAB26					392																																			
1	Yes			1381																																															
0	No		→	Go to BAB26																																															
				392																																															
BAB5 # bullocks	<p>How many bullocks does your household have?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">0</td> <td style="width: 50%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">905</td> </tr> <tr> <td style="text-align: center;">1</td> <td></td> <td></td> <td></td> <td style="text-align: right;">61</td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td></td> <td></td> <td style="text-align: right;">383</td> </tr> <tr> <td style="text-align: center;">3</td> <td></td> <td></td> <td></td> <td style="text-align: right;">21</td> </tr> <tr> <td style="text-align: center;">4</td> <td></td> <td></td> <td></td> <td style="text-align: right;">7</td> </tr> <tr> <td style="text-align: center;">5</td> <td></td> <td></td> <td></td> <td style="text-align: right;">3</td> </tr> <tr> <td style="text-align: center;">7</td> <td></td> <td></td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">.A</td> <td style="text-align: center;">Inappropriate BAB4=0</td> <td></td> <td></td> <td style="text-align: right;">392</td> </tr> </table>	0				905	1				61	2				383	3				21	4				7	5				3	7				1	.A	Inappropriate BAB4=0			392										
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5				3																																															
7				1																																															
.A	Inappropriate BAB4=0			392																																															
BAB6 # cows	<p>How many cows does your household have?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">0</td> <td style="width: 50%;"></td> <td style="width: 10%;"></td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">1080</td> </tr> <tr> <td style="text-align: center;">1</td> <td></td> <td></td> <td></td> <td style="text-align: right;">154</td> </tr> <tr> <td style="text-align: center;">2</td> <td></td> <td></td> <td></td> <td style="text-align: right;">82</td> </tr> <tr> <td style="text-align: center;">3</td> <td></td> <td></td> <td></td> <td style="text-align: right;">38</td> </tr> <tr> <td style="text-align: center;">4</td> <td></td> <td></td> <td></td> <td style="text-align: right;">17</td> </tr> <tr> <td style="text-align: center;">5</td> <td></td> <td></td> <td></td> <td style="text-align: right;">5</td> </tr> <tr> <td style="text-align: center;">6</td> <td></td> <td></td> <td></td> <td style="text-align: right;">2</td> </tr> <tr> <td style="text-align: center;">7</td> <td></td> <td></td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">8</td> <td></td> <td></td> <td></td> <td style="text-align: right;">2</td> </tr> <tr> <td style="text-align: center;">.A</td> <td style="text-align: center;">Inappropriate BAB4=0</td> <td></td> <td></td> <td style="text-align: right;">392</td> </tr> </table>	0				1080	1				154	2				82	3				38	4				17	5				5	6				2	7				1	8				2	.A	Inappropriate BAB4=0			392
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8				2																																															
.A	Inappropriate BAB4=0			392																																															

Section B Livestock

BAB7	How many male buffaloes does your household have?		
# he-buffalos	0		1209
	1		94
	2		70
	3		8
	4		2
	.A	Inappropriate BAB4=0	424
BAB8	How many female buffaloes does your household have?		
# she-buffalos	0		354
	[1-11]		1027
	.A	Inappropriate BAB4=0	392
BAB9	How many sheep and goats does your household have?		
# sheep,goats	0		482
	[1-40]		899
	.A	Inappropriate BAB4=0	392
BAB10	How many pigs does your household have?		
# pigs	0		1309
	1		56
	2		13
	3		1
	4		1
	8		1
	.A	Inappropriate BAB4=0	392
BAB11	Does your household have any other farm animals other than those you have already mentioned above?		
any other animals	1	Yes	11
	0	No	1370
	.A	Inappropriate BAB4=0	392
BAB12A (use BAB12AA- BAB12AB)	Besides the ones you have mentioned above, what other farm animals do you have?		
BAB12AA type otr animal	type		
	1	Rabbit	7
	2	Peacock	3
	3	Others	1
	.A	Inappropriate BAB4=0 or BAB11=0	1762

Section B Livestock

BAB12AB # otr animal	#		
	1		2
	2		6
	3		1
	4		1
	5		1
	.A	Inappropriate BAB4=0 or BAB11=0	1762
BAB13	How does your household keep farmyard manure? Is it kept in a pit, a heap, or is it kept by some other method?		
manure mngmt	1	Pit	985
	2	Heap	364
	3	Throw in field	9
	4	Collect and spread in field	3
	5	Do not do anything	20
	.A	Inappropriate BAB4=0	392
BAB14	At the present moment, how do you feed your livestock? Are they stall fed, grazed, or both?		
feed livestock	1	Stall feed	1071
	2	Grazed	83
	3	Both	227
	.A	Inappropriate BAB4=0	392
BAB15	Where do you usually graze your livestock? Is it on cultivated (khet and bari) land, common land, or some other place?		
where graze	1	Khet/bari	107
	2	Common land	82
	3	Forest	120
	97	Other	1
	.A	Inappropriate BAB4=0 or BAB14=1	1463
BAB15A	Where do you graze your livestock?		
place where graze	[100-217]	[see Appendix 3]	202
	997	Others	1
	.A	Inappropriate BAB4=0 or BAB14=1 or BAB15=1	1570

Section B Livestock

BAB16	How do you obtain the fodder needed to feed your livestock? Do you buy all of it, buy more than half of it, buy about half of it, buy less than half of it, or buy none of it?		
buy fodder	1	Buy all	30
		→ Go to BAB26	
	2	Buy more than half	159
	3	Buy half	367
	4	Buy less than half	191
	5	Buy none	633
	.A	Inappropriate BAB4=0	392
	.		1
BAB17	Where do you usually go to collect fodder? Do you go to cultivated (khet and bari) land, common land, forest land, or some other place?		
where collect fodder	1	Khet/bari	1092
		→ Go to BAB18	
	2	Common land	69
	3	Forest	186
	97	Other	4
	.A	Inappropriate	422
BAB17A	In which _____ do you go to collect fodder?		
otr source fodder	[100-221]	[see Appendix 3]	253
	.A	Inappropriate BAB4=0 or BAB16=1 or BAB17=1	1514
	.D	Don't know	1
	.		5
BAB18	Do children from your household who are 15 years old or younger collect fodder?		
kids collect fodder	1	Yes	437
	0	No	911
		→ Go to BAB20	
	.A	Inappropriate BAB4=0 or BAB16=1	422
	.	No response given	3

Section B Livestock

BAB19	How many children from your household who are 15 years old or younger collect fodder?	
# kids fodder	1	248
	2	142
	3	35
	4	7
	5	4
	6	1
	.A Inappropriate BAB4=0 or BAB16=1 or BAB18=0 or BAB18=.	1336
BAB20	Do women from your household collect fodder?	
women collect fodder	1 Yes	1279
	0 No	69
	.A Inappropriate BAB4=0 or BAB16=1	422
	. No response given	3
BAB21	How many women from your household collect fodder?	
# women fodder	1	837
	2	352
	3	75
	4	12
	5	2
	9	4
	.A Inappropriate BAB4=0 or BAB16=1 or BAB20=0	491
BAB22	Do men from your household collect fodder?	
men collect fodder	1 Yes	754
	0 No	594
	.A InappropriateBAB4=0 or BAB16=1	422
	. No response given	3

Section B Livestock

BAB23	How many men from your household collect fodder?		
# men fodder	1		589
	2		139
	3		22
	4		4
	9		3
	.A	Inappropriate BAB4=0 or BAB16=1 or BAB22=0	1016
BAB24(use BAB24A-BAB24D)	At the present moment, does your household transport fodder on foot, by bicycle, by cart, by tractor, or by some other means?		
BAB24A fodder on foot	foot		
	1	Yes	1334
	0	No	17
	.A	Inappropriate BAB4=0 or BAB16=1	422
BAB24B fodder on bike	bike		
	1	Yes	74
	0	No	1277
	.A	Inappropriate BAB4=0 or BAB16=1	422
BAB24C fodder on cart	cart		
	1	Yes	16
	0	No	1335
	.A	Inappropriate BAB4=0 or BAB16=1	422
BAB24D fodder otr means	other		
	1	Yes	12
	0	No	1339
	.A	Inappropriate BAB4=0 or BAB16=1	422
BAB25	Currently, how long does it take to travel to the place where the fodder is, collect it, and then bring it home (in minutes)?		
time to fodder	[5-600]	Minutes	1345
	.D	Don't know	2
	.A	Inappropriate BAB4=0 or BAB16=1	422
	.	No response given	4
BAB26	Were you raising any livestock 3 years ago?		
livestock 3yr ago	1	Yes	1430
	0	No	375
	<input type="checkbox"/> → Go to Section C		

Section B Livestock

BAB27	Three years ago, how did you feed your livestock? Were they stall fed, grazed, or both?																																			
feed livestock 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 5%;">1</td> <td style="width: 85%;">Stall fed</td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">2</td> <td>Grazed</td> <td></td> </tr> <tr> <td style="text-align: center;">3</td> <td>Both</td> <td></td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td></td> </tr> </table>	1	Stall fed		2	Grazed		3	Both		.A	Inappropriate		→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 50%;">Go to BAB29</td> <td style="width: 50%;"></td> </tr> </table>	Go to BAB29		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;"></td> <td style="width: 10%; text-align: right;">951</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">225</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">252</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">345</td> </tr> </table>			951			225			252			345						
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Go to BAB29																																				
		951																																		
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		345																																		
BAB28	Three years ago, where did you usually graze your livestock? Was it on cultivated (khet and bari) land, common land, forest land, or some other place?																																			
graze 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 5%;">1</td> <td style="width: 85%;">Khet/bari</td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">2</td> <td>Common land</td> <td></td> </tr> <tr> <td style="text-align: center;">3</td> <td>Forest</td> <td></td> </tr> <tr> <td style="text-align: center;">97</td> <td>Other</td> <td></td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td></td> </tr> </table>	1	Khet/bari		2	Common land		3	Forest		97	Other		.A	Inappropriate		→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 50%;">Go to BAB29</td> <td style="width: 50%;"></td> </tr> </table>	Go to BAB29		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;"></td> <td style="width: 10%; text-align: right;">144</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">105</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">227</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">1296</td> </tr> </table>			144			105			227			1			1296
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BAB28A	Three years ago, where did you graze your livestock?																																			
otr graze 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;">[1-220] [see Appendix 3]</td> <td style="width: 10%; text-align: right;">332</td> </tr> <tr> <td></td> <td>997 Other</td> <td style="text-align: right;">1</td> </tr> <tr> <td></td> <td>.A Inappropriate</td> <td style="text-align: right;">1440</td> </tr> </table>		[1-220] [see Appendix 3]	332		997 Other	1		.A Inappropriate	1440		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;"></td> <td style="width: 10%; text-align: right;">332</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">1440</td> </tr> </table>			332			1			1440															
	[1-220] [see Appendix 3]	332																																		
	997 Other	1																																		
	.A Inappropriate	1440																																		
		332																																		
		1																																		
		1440																																		
BAB29	Three years ago, did you collect fodder for livestock?																																			
collect fodder 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;">1 Yes</td> <td style="width: 10%; text-align: right;">1388</td> </tr> <tr> <td></td> <td style="border: 1px solid black; padding: 5px;">0 No</td> <td></td> </tr> <tr> <td></td> <td>.A Inappropriate</td> <td style="text-align: right;">345</td> </tr> </table>		1 Yes	1388		0 No			.A Inappropriate	345	→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 50%;">Go to Section C</td> <td style="width: 50%;"></td> </tr> </table>	Go to Section C		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;"></td> <td style="width: 10%; text-align: right;">1388</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">40</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">345</td> </tr> </table>			1388			40			345												
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	.A Inappropriate	345																																		
Go to Section C																																				
		1388																																		
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		345																																		
BAB30	At that time, where did you usually go to collect fodder? Did you usually go to cultivated (khet and bari) land, common land, forest land, or some other place?																																			
where fodder 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 5%;">1</td> <td style="width: 85%;">Khet/bari</td> <td style="width: 10%;"></td> </tr> <tr> <td style="text-align: center;">2</td> <td>Common land</td> <td></td> </tr> <tr> <td style="text-align: center;">3</td> <td>Forest</td> <td></td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td></td> </tr> </table>	1	Khet/bari		2	Common land		3	Forest		.A	Inappropriate		→	<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center; width: 50%;">Go to BAB31</td> <td style="width: 50%;"></td> </tr> </table>	Go to BAB31		<table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 5%;"></td> <td style="width: 85%;"></td> <td style="width: 10%; text-align: right;">1085</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">65</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">237</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">385</td> </tr> <tr> <td></td> <td></td> <td style="text-align: right;">1</td> </tr> </table>			1085			65			237			385			1			
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Section B Livestock

BAB30A	In which _____ did you usually collect fodder?		
otr fodder 3yr ago	[100-220]	[see Appendix 3]	301
	.A	Inappropriate BAB26=0 or BAB29=0 or BAB30=1	1470
	.D	Don't know	1
	.		1
BAB31 (use BAB31A-BAB31D)	Three years ago, how did your household transport fodder? Was it on foot, by bicycle, by cart, by tractor, or by some other means?		
BAB31a fodder on foot 3yr ago	foot		
	1	Yes	1367
	0	No	21
	.A	Inappropriate BAB26=0 or BAB29=0	385
BAB31b fodder on bike 3yr ago	bike		
	1	Yes	65
	0	No	1323
	.A	Inappropriate BAB26=0 or BAB29=0	385
BAB31c fodder on cart 3yr ago	cart		
	1	Yes	16
	0	No	1372
	.A	Inappropriate BAB26=0 or BAB29=0	385
BAB31d fodder on tractor 3yr ago	tractor		
	1	Yes	5
	0	No	1383
	.A	Inappropriate BAB26=0 or BAB29=0	385
BAB32	Three years ago, how long did it take to travel to the place where the fodder was, collect it, and then bring it home (in minutes)?		
time to fodder 3yr ago	[2-720]	Minutes	1383
	.D	Don't know	3
	.A	Inappropriate BAB26=0 or BAB29=0	385
	.		2

Section C Household Items

BAC1	Do you have a radio in your house?																																						
radio	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">1</td> <td>Yes</td> </tr> <tr> <td style="padding: 0 10px;">0</td> <td>No</td> </tr> </table>	1	Yes	0	No	→	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #cccccc; padding: 5px;">Go to BAC3</td> </tr> </table>	Go to BAC3	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">911</td> </tr> <tr> <td style="padding: 0 10px;">862</td> </tr> </table>	911	862																												
1	Yes																																						
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Go to BAC3																																							
911																																							
862																																							
BAC2	How many years ago did you first get a radio?																																						
yrs radio	<table style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td></td><td style="text-align: right;">222</td></tr> <tr><td>2</td><td></td><td style="text-align: right;">85</td></tr> <tr><td>3</td><td></td><td style="text-align: right;">92</td></tr> <tr><td>4</td><td></td><td style="text-align: right;">54</td></tr> <tr><td>5</td><td></td><td style="text-align: right;">55</td></tr> <tr><td>6</td><td></td><td style="text-align: right;">23</td></tr> <tr><td>7</td><td></td><td style="text-align: right;">32</td></tr> <tr><td>8</td><td></td><td style="text-align: right;">22</td></tr> <tr><td>9</td><td></td><td style="text-align: right;">9</td></tr> <tr><td>10</td><td></td><td style="text-align: right;">1</td></tr> <tr><td>11</td><td>10+ years</td><td style="text-align: right;">316</td></tr> <tr><td>.A</td><td>Inappropriate BAC1=0</td><td style="text-align: right;">862</td></tr> </table>	1		222	2		85	3		92	4		54	5		55	6		23	7		32	8		22	9		9	10		1	11	10+ years	316	.A	Inappropriate BAC1=0	862		
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9		9																																					
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11	10+ years	316																																					
.A	Inappropriate BAC1=0	862																																					
BAC3	Do you have a television (TV) in your house?																																						
tv	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">1</td> <td>Yes</td> </tr> <tr> <td style="padding: 0 10px;">0</td> <td>No</td> </tr> </table>	1	Yes	0	No	→	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #cccccc; padding: 5px;">Go to BAC5</td> </tr> </table>	Go to BAC5	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">224</td> </tr> <tr> <td style="padding: 0 10px;">1549</td> </tr> </table>	224	1549																												
1	Yes																																						
0	No																																						
Go to BAC5																																							
224																																							
1549																																							
BAC4	How many years ago did you first get a television?																																						
yrs tv	<table style="margin-left: auto; margin-right: auto;"> <tr><td>1</td><td></td><td style="text-align: right;">85</td></tr> <tr><td>2</td><td></td><td style="text-align: right;">44</td></tr> <tr><td>3</td><td></td><td style="text-align: right;">29</td></tr> <tr><td>4</td><td></td><td style="text-align: right;">12</td></tr> <tr><td>5</td><td></td><td style="text-align: right;">20</td></tr> <tr><td>6</td><td></td><td style="text-align: right;">10</td></tr> <tr><td>7</td><td></td><td style="text-align: right;">5</td></tr> <tr><td>8</td><td></td><td style="text-align: right;">5</td></tr> <tr><td>9</td><td></td><td style="text-align: right;">1</td></tr> <tr><td>11</td><td>10+ years</td><td style="text-align: right;">13</td></tr> <tr><td>.A</td><td>Inappropriate BAC3=0</td><td style="text-align: right;">1549</td></tr> </table>	1		85	2		44	3		29	4		12	5		20	6		10	7		5	8		5	9		1	11	10+ years	13	.A	Inappropriate BAC3=0	1549					
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8		5																																					
9		1																																					
11	10+ years	13																																					
.A	Inappropriate BAC3=0	1549																																					
BAC5	Does your household have a bicycle?																																						
bike	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">1</td> <td>Yes</td> </tr> <tr> <td style="padding: 0 10px;">0</td> <td>No</td> </tr> </table>	1	Yes	0	No	→	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="background-color: #cccccc; padding: 5px;">Go to BAC7</td> </tr> </table>	Go to BAC7	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 0 10px;">1078</td> </tr> <tr> <td style="padding: 0 10px;">695</td> </tr> </table>	1078	695																												
1	Yes																																						
0	No																																						
Go to BAC7																																							
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Section C Household Items

BAC6	How many years ago did you first get a bicycle?		
yrs bike	0		976
	1		7
	2		6
	3		9
	4		3
	5		8
	6		1
	7		3
	8		1
	11	10+years	64
	.A	Inappropriate BAC5=0	695
BAC7	Does your household have a motorcycle?		
motorcycle	1	Yes	56
	0	No	1717
	→ Go to BAC9		
BAC8	How many years ago did you first get a motorcycle?		
yrs motorcycle	1		32
	2		3
	3		2
	4		1
	5		1
	6		1
	7		3
	8		2
	11	10+ years	11
	.A	Inappropriate BAC7=0	1717
BAC9	Does your household have a cart?		
cart	1	Yes	123
	0	No	1650
	→ Go to BAC11		

Section C Household Items

BAC10	How many years ago did you first get a cart?	
yrs cart	1	14
	2	6
	3	7
	4	7
	5	13
	6	1
	7	5
	8	4
	9	1
	11 10+ years	65
	.A Inappropriate BAC9=0	1650
BAC11	Does your household have a tractor?	
tractor	1 Yes	15
	0 No	1758
	→ Go to BAC13	
BAC12	How many years ago did you first get a tractor?	
yrs tractor	1	3
	2	7
	3	1
	4	1
	5	1
	11 10+ years	2
	.A Inappropriate BAC11=0	1758
BAC13	Do you have a pumpset for irrigation?	
pumset	1 Yes	54
	0 No	1719
	→ Go to BAC15	
BAC14	How many years ago did you first get a pumpset?	
yrs pumpset	1	13
	2	8
	3	12
	4	3
	5	1
	7	1
	8	1
	11 10+ years	15
	.A Inappropriate BAC13=0	1719

Section C Household Items

BAC15	Does your household have a gobar gas plant?		
gobar gas	1	Yes	89
	0	No	1684
	→ Go to BAC17		
BAC16	How many years ago did you first get a gobar gas plant?		
yrs gobar gas	1		8
	2		8
	3		17
	4		7
	5		10
	6		10
	7		4
	8		3
	9		3
	11	10+ years	19
	.A	Inappropriate BAC15=0	1684
BAC17	Does your household have a thresher, chaff cutter, sprayer, corn sheller, or and other kinds of farm tools?		
any farm implements	1	Yes	213
	0	No	1560
	→ Go to BAC19		
BAC18 (use BAC18a-BAC18d)	What are these tools?		
BAC18A implement 1	1	Corn sheller	182
	2	Chaff cutter	11
	3	Sprayer	19
	4	Thresher	1
	.A	Inappropriate BAC17=0	1560
BAC18B implement 2	1	Corn sheller	8
	2	Chaff cutter	2
	3	Sprayer	6
	4	Thresher	1
	.A	Inappropriate BAC17=0	1756
BAC18C implement 3	1	Corn sheller	1
	2	Chaff cutter	1
	.A	Inappropriate BAC17=0	1771

Section C Household Items

BAC18D implement 4	3 .A	Sprayer Inappropriate BAC17=0	1 1772
BAC19 drinking water source	Do you have your own drinking water source, such as a tap or well?		
	1	Yes	971
	0 No		802
		→ Go to BAC25	
BAC20 (use BAC20A-BAC20F)	Is that source a tubewell, a metered tap, a well, a stream or river, or some other type of source?		
BAC20A own tubewell	tubewell 1 0 .A	Yes No Inappropriate BAC19=0	798 173 802
BAC20B own boring well	boring well 1 0 .A	Yes No Inappropriate BAC19=0	28 943 802
BAC20C own metered tap	metered tap 1 0 .A	Yes No Inappropriate BAC19=0	13 958 802
BAC20D own well	well 1 0 .A	Yes No Inappropriate BAC19=0	185 786 802
BAC20E own stream/river	stream/river 1 0 .A	Yes No Inappropriate BAC19=0	- 979 826
BAC20F own otr water source	other 1 0 .A	Yes No Inappropriate BAC19=0	23 948 802

Section C Household Items

BAC21	Can you obtain water from these sources during the dry season?		
water in dry season	1	Yes	→ Go to BAC28
	0	No	54
	.A	Inappropriate BAC19=0	802
	.D	Don't know	11
BAC22	Where do you go to collect water during the dry season?		
where water in dry season	1	Immediate neighbor (inside neighborhood)	27
	2	Common source (inside neighborhood)	14
	3	Immediate neighbor (outside neighborhood)	14
	4	Common source (outside neighborhood)	6
	5	Natural source (outside neighborhood)	4
	.A	Inappropriate BAC19=0 or BAC21=1	1708
BAC23 (use BAC23A-BAC23F)	Is that source a tubewell, a boring well, a metered tap, a well, a stream or river, or some other type of source?		
BAC23A tubewell(dry season)	tubewell		
	1	Yes	37
	0	No	28
	.A	Inappropriate BAC19=0 or BAC21=1	1708
BAC23B boring well(dry season)	boring well		
	1	Yes	9
	0	No	56
	.A	Inappropriate BAC19=0 or BAC21=1	1708
BAC23C metered tap (dry season)	metered tap		
	1	Yes	-
	0	No	65
	.A	Inappropriate BAC19=0 or BAC21=1	1708
BAC23D well (dry season)	well		
	1	Yes	20
	0	No	45
	.A	Inappropriate BAC19=0 or BAC21=1	1708

Section C Household Items

BAC23E stream/river (dry seasn)	stream/river			
	1	Yes		-
	0	No		65
	.A	Inappropriate		1708
BAC19=0 or BAC21=1				
BAC23F otr water source (dry seasn)	other			
	1	Yes		4
	0	No		61
	.A	Inappropriate		1708
BAC19=0 or BAC21=1				
BAC24	How long does it take to go there, collect the water, and come back?			
min to dry seasn water	[2-120]	Minutes	→	Go to BAC26
				63
	.A	Inappropriate		1708
	BAC19=0 or BAC21=1			
.D	Don't know		2	
BAC25	Where does your household go to collect drinking water?			
where water	1	Immediate neighbor (inside neighborhood)		338
	2	Common source (inside neighborhood)		348
	3	Immediate neighbor (outside neighborhood)		44
	4	Common source (outside neighborhood)		71
	5	Natural source (outside neighborhood)		1
	.A	Inappropriate		971
	BAC19=1			
BAC26 (use BAC26A-BAC26F)	Is that source a tubewell, a boring well, a metered tap, a well, a river or stream, or some other type of source?			
BAC26A own tubewell	tubewell			
	1	Yes		538
	0	No		329
	.A	Inappropriate		906
BAC21=1				
BAC26B own boring well	boring well			
	1	Yes		17
	0	No		850
	.A	Inappropriate		906
BAC21=1				

Section C Household Items

BAC26C own metered tap	metered tap			
	1	Yes		7
	0	No		884
	.A	Inappropriate		914
		BAC21=1		
BAC26D own well	well			
	1	Yes		257
	0	No		610
	.A	Inappropriate		906
		BAC21=1		
BAC26E own stream/river	stream/river			
	1	Yes		1
	0	No		866
	.A	Inappropriate		906
		BAC21=1		
BAC26F own otr water source	other			
	1	Yes		10
	0	No		857
	.A	Inappropriate		906
		BAC21=1		
BAC27	How long does it take to go there, collect the water, and come back (in minutes)?			
min to water	[0-120]	Minutes		864
	.A	Inappropriate		906
		BAC21=1		
	.D	Don't know		1
	.			2
BAC28	Do you have a toilet in your house?			
toilet	1	Yes		1141
	0	No	→	632
			Go to BAC30	
BAC29	Is the toilet inside or outside your house?			
toilet in/out	1	Inside		69
	2	Outside		1072
	.A	Inappropriate		632
		BAC28=0		
BAC30	Do you have electricity in your house?			
electricity	1	Yes		640
	0	No		1133
BAC31 (use BAC31A-BAC31G)	What heating sources do you use in your house for cooking?			
BAC31A cooking w/wood	wood			
	1	Yes		1585
	0	No		188

Section C Household Items

BAC31B cooking w/elec	electricity 1 Yes 20 0 No 1753
BAC31C cooking w/gas	gas 1 Yes 68 0 No 1705
BAC31D cooking w/biogas	biogas 1 Yes 85 0 No 1688
BAC31E cooking w/sawdust	sawdust 1 Yes 62 0 No 1711
BAC31F cooking w/ kero	kerosene 1 Yes 506 0 No 1267
BAC31G cooking w/otr fuel	other 1 Yes 34 0 No 1739
BAC32 borrow money	Did your household ever borrow money to purchase fertilizer, seeds, a tractor, a pumpset, or anything to make your farm more productive? 1 Yes 350 0 No 1423 <div style="display: flex; align-items: center; margin-top: 5px;"><div style="border: 1px solid black; width: 300px; height: 20px; margin-right: 10px;"></div> → <div style="background-color: #cccccc; padding: 2px 5px; border: 1px solid black; margin-left: 10px;">Go to Section D</div></div>
BAC33 months ago 1st borrow money	How many months ago did you first borrow money for that purpose? [1-396] 349 .A Inappropriate BAC32=0 1423 .D Don't know 1

Section D Information About Persons Staying Away From Home

BAD1	<i>Interviewer Checkpoint</i>																									
	Are there any household members who are staying away from this household for most of the time in the past 6 months?																									
hh members away	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">1</td> <td style="padding: 5px;">Yes</td> <td style="padding: 5px;">508</td> </tr> <tr> <td style="padding: 5px;">0</td> <td style="padding: 5px;">No</td> <td style="padding: 5px;">1265</td> </tr> </table>	1	Yes	508	0	No	1265	→ Go to Section E																		
1	Yes	508																								
0	No	1265																								
BAD2	<i>Interviewer Checkpoint</i>																									
	Check the household census form and write down the name of the household member/s who are staying away temporarily from this household.																									
	<i>not coded</i>																									
BAD3	You said that _____ (and _____) (and _____) is/are staying away from this household now, am I correct?																									
chk names away	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">1</td> <td style="padding: 5px;">Yes</td> <td style="padding: 5px;">507</td> </tr> <tr> <td style="padding: 5px;">.A</td> <td style="padding: 5px;">Inappropriate BAD1=0</td> <td style="padding: 5px;">1265</td> </tr> <tr> <td style="padding: 5px;">.</td> <td style="padding: 5px;">No response given</td> <td style="padding: 5px;">1</td> </tr> </table>	1	Yes	507	.A	Inappropriate BAD1=0	1265	.	No response given	1																
1	Yes	507																								
.A	Inappropriate BAD1=0	1265																								
.	No response given	1																								
BAD4	Is _____ in Chitwan, in another place within Nepal, or outside Nepal?																									
prsn 1 where	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">1</td> <td style="padding: 5px;">Chitwan</td> <td style="padding: 5px;">116</td> </tr> <tr> <td style="padding: 5px;">2</td> <td style="padding: 5px;">Within Nepal</td> <td style="padding: 5px;">191</td> </tr> <tr> <td style="padding: 5px;">3</td> <td style="padding: 5px;">Outside Nepal</td> <td style="padding: 5px;">190</td> </tr> <tr> <td style="padding: 5px;">.A</td> <td style="padding: 5px;">Inappropriate BAD1=0</td> <td style="padding: 5px;">1265</td> </tr> <tr> <td style="padding: 5px;">.D</td> <td style="padding: 5px;">Don't know</td> <td style="padding: 5px;">9</td> </tr> <tr> <td style="padding: 5px;">.</td> <td style="padding: 5px;">No response given</td> <td style="padding: 5px;">2</td> </tr> </table>	1	Chitwan	116	2	Within Nepal	191	3	Outside Nepal	190	.A	Inappropriate BAD1=0	1265	.D	Don't know	9	.	No response given	2							
1	Chitwan	116																								
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3	Outside Nepal	190																								
.A	Inappropriate BAD1=0	1265																								
.D	Don't know	9																								
.	No response given	2																								
BAD5	Is _____ away because of work, study, or something else?																									
prsn 1 occ	<table style="margin-left: auto; margin-right: auto;"> <tr> <td style="padding: 5px;">1</td> <td style="padding: 5px;">Work</td> <td style="padding: 5px;">378</td> </tr> <tr> <td style="padding: 5px;">2</td> <td style="padding: 5px;">Study</td> <td style="padding: 5px;">36</td> </tr> <tr> <td style="padding: 5px;">3</td> <td style="padding: 5px;">Return to own/parents' home to live/work</td> <td style="padding: 5px;">57</td> </tr> <tr> <td style="padding: 5px;">4</td> <td style="padding: 5px;">Living with second spouse</td> <td style="padding: 5px;">11</td> </tr> <tr> <td style="padding: 5px;">97</td> <td style="padding: 5px;">Other</td> <td style="padding: 5px;">14</td> </tr> <tr> <td style="padding: 5px;">.A</td> <td style="padding: 5px;">Inappropriate BAD1=0</td> <td style="padding: 5px;">1265</td> </tr> <tr> <td style="padding: 5px;">.D</td> <td style="padding: 5px;">Don't know</td> <td style="padding: 5px;">11</td> </tr> <tr> <td style="padding: 5px;">.</td> <td style="padding: 5px;">No response given</td> <td style="padding: 5px;">1</td> </tr> </table>	1	Work	378	2	Study	36	3	Return to own/parents' home to live/work	57	4	Living with second spouse	11	97	Other	14	.A	Inappropriate BAD1=0	1265	.D	Don't know	11	.	No response given	1	→ Go to BAD8
1	Work	378																								
2	Study	36																								
3	Return to own/parents' home to live/work	57																								
4	Living with second spouse	11																								
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.A	Inappropriate BAD1=0	1265																								
.D	Don't know	11																								
.	No response given	1																								

Section D
Information About Persons
Staying Away From Home

BAD6 prsn 1 send \$	<p>Does _____ send money to this household?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">295</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">0</td> <td style="border: 1px solid black;">No</td> <td style="text-align: center;">→</td> <td style="text-align: right;">81</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td></td> <td style="text-align: right;">1394</td> </tr> <tr> <td style="text-align: center;">.</td> <td>No response given</td> <td></td> <td style="text-align: right;">3</td> </tr> </table>	1	Yes		295	0	No	→	81	.A	Inappropriate		1394	.	No response given		3								
1	Yes		295																						
0	No	→	81																						
.A	Inappropriate		1394																						
.	No response given		3																						
BAD7 prsn 1 freq send \$	<p>Does _____ send money to this household more than once a month, about once a month, or less than once a month?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 60%;">> Once/month</td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">4</td> </tr> <tr> <td style="text-align: center;">3</td> <td>About once/month</td> <td></td> <td style="text-align: right;">65</td> </tr> <tr> <td style="text-align: center;">5</td> <td>< Once/month</td> <td></td> <td style="text-align: right;">226</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate</td> <td></td> <td style="text-align: right;">1475</td> </tr> <tr> <td style="text-align: center;">.</td> <td>No response given</td> <td></td> <td style="text-align: right;">3</td> </tr> </table>	1	> Once/month		4	3	About once/month		65	5	< Once/month		226	.A	Inappropriate		1475	.	No response given		3				
1	> Once/month		4																						
3	About once/month		65																						
5	< Once/month		226																						
.A	Inappropriate		1475																						
.	No response given		3																						
BAD8 prsn 1 away mths	<p>How long has _____ been staying away from this household?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">[1-744]</td> <td style="width: 60%;">Number of months</td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">491</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAD1=0</td> <td></td> <td style="text-align: right;">1265</td> </tr> <tr> <td style="text-align: center;">.D</td> <td>Don't know</td> <td></td> <td style="text-align: right;">6</td> </tr> <tr> <td style="text-align: center;">.</td> <td>No response given</td> <td></td> <td style="text-align: right;">10</td> </tr> <tr> <td style="text-align: center;">9996</td> <td>Question problem</td> <td></td> <td style="text-align: right;">1</td> </tr> </table>	[1-744]	Number of months		491	.A	Inappropriate BAD1=0		1265	.D	Don't know		6	.	No response given		10	9996	Question problem		1				
[1-744]	Number of months		491																						
.A	Inappropriate BAD1=0		1265																						
.D	Don't know		6																						
.	No response given		10																						
9996	Question problem		1																						
BAD9 prsn 2 away	<p><i>Interviewer Checkpoint</i> Are there two or more household members staying away from this household?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 60%;">Yes</td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">57</td> </tr> <tr> <td style="border: 1px solid black; text-align: center;">0</td> <td style="border: 1px solid black;">No</td> <td style="text-align: center;">→</td> <td style="text-align: right;">450</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAD1=0</td> <td></td> <td style="text-align: right;">1265</td> </tr> <tr> <td style="text-align: center;">.</td> <td>No response given</td> <td></td> <td style="text-align: right;">1</td> </tr> </table>	1	Yes		57	0	No	→	450	.A	Inappropriate BAD1=0		1265	.	No response given		1								
1	Yes		57																						
0	No	→	450																						
.A	Inappropriate BAD1=0		1265																						
.	No response given		1																						
BAD10 prsn 2 where	<p>Is _____ in Chitwan, in another place within Nepal, or outside Nepal?</p> <table style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 10%; text-align: center;">1</td> <td style="width: 60%;">Chitwan</td> <td style="width: 10%;"></td> <td style="width: 10%; text-align: right;">12</td> </tr> <tr> <td style="text-align: center;">2</td> <td>Within Nepal</td> <td></td> <td style="text-align: right;">26</td> </tr> <tr> <td style="text-align: center;">3</td> <td>Outside Nepal</td> <td></td> <td style="text-align: right;">18</td> </tr> <tr> <td style="text-align: center;">.A</td> <td>Inappropriate BAD1=0 or BAD9=0</td> <td></td> <td style="text-align: right;">1715</td> </tr> <tr> <td style="text-align: center;">.D</td> <td>Don't know</td> <td></td> <td style="text-align: right;">1</td> </tr> <tr> <td style="text-align: center;">.</td> <td>No response given</td> <td></td> <td style="text-align: right;">1</td> </tr> </table>	1	Chitwan		12	2	Within Nepal		26	3	Outside Nepal		18	.A	Inappropriate BAD1=0 or BAD9=0		1715	.D	Don't know		1	.	No response given		1
1	Chitwan		12																						
2	Within Nepal		26																						
3	Outside Nepal		18																						
.A	Inappropriate BAD1=0 or BAD9=0		1715																						
.D	Don't know		1																						
.	No response given		1																						

Section D
Information About Persons
Staying Away From Home

BAD11	Is _____ away because of work, study, or something else?		
prsn 2 occ	1	Work	31
	2	Study	10
	3	Return to own/parents' home to live/work	13
	4	Living with second spouse	-
	97	Other	1
	.A	Inappropriate BAD1=0 or BAD9=0	1715
	.D	Don't know	2
	.	No response given	1
BAD12	Does _____ send money to this household?		
prsn 2 send \$	1	Yes	23
	0	No	8
	.A	Inappropriate	1741
	.	No response given	1
BAD13	Does _____ send money to this household more than once a month, about once a month, or less than once a month?		
Prns 2 freq send \$	1	>Once/month	-
	3	Once/month	2
	5	< Once/month	21
	.A	Inappropriate	1749
	.	No response given	1
BAD14	How long has _____ been staying away from this household?		
prns 2 away months	[3-336]	Number of months	59
	.A	Inappropriate BAD1=0 or BAD9=0	1740
	.	No response given	6
BAD15	<i>Interviewer Checkpoint</i> Are there three or more household members staying away from this household?		
prsn 3 away	1	Yes	8
	0	No	49
	.A	Inappropriate BAD1=0 or BAD9=0	1715
	.	No response given	1

Section D Information About Persons Staying Away From Home

BAD16	Is _____ in within Nepal, or outside Nepal?		
prsn 3 where	1	Chitwan	-
	2	Within Nepal	5
	3	Outside Nepal	73
	.A	Inappropriate BAD1=0 or BAD9=0 or BAD15=0	1764
	.	No response given	1
BAD17	Is _____ away because of work, study, or something else?		
prsn 3 occ	1	Work	3
	2	Study	-
	3	Return to own/parents' home to live/work	5
	4	Living with second spouse	-
	.A	Inappropriate BAD1=0 or BAD9=0 or BAD15=0	1764
	.	No response given	1
BAD18	Does _____ send money to this household?		
prsn 3 send \$	1	Yes	3
	0	No	-
	.A	Inappropriate	1769
	.	No response given	1
BAD19	Does _____ send money to this household more than once a month, about once a month, or less than once a month?		
prns 3 freq send \$	1	>Once/month	-
	3	Once/month	1
	5	< Once/month	2
	.A	Inappropriate	1769
	.	No response given	1
BAD20	How long has _____ been staying away from this household?		
prns 3 away mths	[3-60]	Number of months	7
	.A	Inappropriate BAD1=0 or BAD9=0 or BAD15=0	1764
	.	No response given	2

Section E Perceptions of Changes in Environment

BAE1	<i>Interviewer Checkpoint</i>		
	Do you farm?		
respondent farms	1	Yes	1476
	0	No	297
		→	Go to BAE9
BAE2	Compared to three years ago, do you think crop production has increased, decreased, or stayed the same?		
comp crop prod 3yr ago	1	Increased	272
	2	Decreased	875
	3	Same	285
	.D	Don't know	43
	.A	Inappropriate BAE1=0	297
	.	No response given	1
BAE3	Do you think that production has increased a little, increased somewhat, or increased a lot?		
amt inc crop prod 3yr ago	1	Little	101
	2	Somewhat	147
	3	A lot	24
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
	.	No response given	1
BAE4 (use BAE4A-BAE4I)	What, in your opinion, are the reasons for this increase in production?		
BAE4A new varieties inc prod	varieties		
	1	Yes	20
	0	No	253
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4B irrig inc prod	irrigation		
	1	Yes	78
	0	No	195
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500

Section E
Perceptions of Changes in Environment

BAE4C good weather inc prod	weather		
	1	Yes	43
	0	No	230
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4D fwr pest,disease inc prod	pest/disease		
	1	Yes	5
	0	No	268
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4E btr tools inc prod	btr tools		
	1	Yes	6
	0	No	267
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4F more manure inc prod	manure		
	1	Yes	211
	0	No	62
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4G more chem fert inc prod	chem fert		
	1	Yes	98
	0	No	175
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4H otr reason inc prod	other		
	1	Yes	86
	0	No	187
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
BAE4I good managemnt inc prod	management		
	1	Yes	65
	.A	Inappropriate BAE1=0 or BAE2=(2,3,.D)	1500
	.	No response given	208

Section E Perceptions of Changes in Environment

BAE5	Do you think that production has decreased a little, decreased somewhat, or decreased a lot?		
amt dec crop prod 3yr ago	1	Little	172
	2	Somewhat	310
	3	A lot	392
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898
	.	No response given	1
BAE6 (use BAE6A- BAE6K)	What, in your opinion, are the reasons for this decrease on production?		
BAE6A no irrig dec prod	no irrigation		
	1	Yes	530
	0	No	345
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898
BAE6B ex water dec prod	excess water		
	1	Yes	9
	0	No	866
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898
BAE6C bad weather dec prod	bad weather		
	1	Yes	304
	0	No	571
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898
BAE6D pest, disease dec prod	pest,disease		
	1	Yes	107
	0	No	768
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898
BAE6E inadeq manure dec prod	manure		
	1	Yes	522
	0	No	353
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)	898

Section E Perceptions of Changes in Environment

BAE6F ex chem fert dec prod	chem fert			
	1	Yes		17
	0	No		858
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE6G poor manure dec prod	poor manure			
	1	Yes		6
	0	No		869
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE6H soil quality dec prod	soil quality			
	1	Yes		103
	0	No		772
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE6I otr reason dec prod	other			
	1	Yes		183
	0	No		692
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE6J poor management dec prod	management			
	1	Yes		92
	0	No		783
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE6K pest damage dec prod	pest damage			
	1	Yes		13
	0	No		862
	.A	Inappropriate BAE1=0 or BAE2=(1,3,.D)		898
BAE7 chem fert 3yr ago	Three years ago, did you use chemical fertilizers?			
	1	Yes		1220
	0	No	→ Go to BAE9	256
	.A	Inappropriate BAE1=0		297
BAE8	Compared to three years ago, to have a good production from your land today do you need to apply less chemical fertilizer, the same amount of chemical fertilizer, or more chemical fertilizer?			

Section E Perceptions of Changes in Environment

need chem fert comp 3yr ago	<table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">1</td><td style="text-align: left;">Little</td><td style="text-align: right;">130</td></tr> <tr><td style="text-align: center;">2</td><td style="text-align: left;">Somewhat</td><td style="text-align: right;">395</td></tr> <tr><td style="text-align: center;">3</td><td style="text-align: left;">A lot</td><td style="text-align: right;">656</td></tr> <tr><td style="text-align: center;">.D</td><td style="text-align: left;">Don't know</td><td style="text-align: right;">31</td></tr> <tr><td style="text-align: center;">.A</td><td style="text-align: left;">Inappropriate</td><td style="text-align: right;">553</td></tr> <tr><td colspan="2"></td><td style="text-align: right;">BAE1=0 or BAE7=0</td></tr> <tr><td style="text-align: center;">.</td><td style="text-align: left;">No response given</td><td style="text-align: right;">8</td></tr> </table>	1	Little	130	2	Somewhat	395	3	A lot	656	.D	Don't know	31	.A	Inappropriate	553			BAE1=0 or BAE7=0	.	No response given	8
1	Little	130																				
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.D	Don't know	31																				
.A	Inappropriate	553																				
		BAE1=0 or BAE7=0																				
.	No response given	8																				
BAE9	<p>Compared to three years ago, is there a difference in the level of the water table in your or your neighbor's well or tubewell?</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">1</td><td style="text-align: left;">Yes</td><td style="text-align: right;">602</td></tr> <tr> <td style="border: 1px solid black; padding: 5px; text-align: center;">0</td> <td style="border: 1px solid black; padding: 5px; text-align: left;">No</td> <td style="text-align: right; vertical-align: middle;">→ Go to BAE11</td> </tr> <tr><td style="text-align: center;">.D</td><td style="text-align: left;">Don't know</td><td style="text-align: right;">150</td></tr> </table>	1	Yes	602	0	No	→ Go to BAE11	.D	Don't know	150												
1	Yes	602																				
0	No	→ Go to BAE11																				
.D	Don't know	150																				
BAE10	<p>Compared to three years ago, has the water level gone down a lot, gone down a little, risen a little, or risen a lot?</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">1</td><td style="text-align: left;">Down a lot</td><td style="text-align: right;">169</td></tr> <tr><td style="text-align: center;">2</td><td style="text-align: left;">Down a little</td><td style="text-align: right;">351</td></tr> <tr><td style="text-align: center;">3</td><td style="text-align: left;">Risen a little</td><td style="text-align: right;">63</td></tr> <tr><td style="text-align: center;">4</td><td style="text-align: left;">Risen a lot</td><td style="text-align: right;">19</td></tr> <tr><td style="text-align: center;">.A</td><td style="text-align: left;">Inappropriate</td><td style="text-align: right;">1171</td></tr> <tr><td colspan="2"></td><td style="text-align: right;">BAE9=(0,.D)</td></tr> </table>	1	Down a lot	169	2	Down a little	351	3	Risen a little	63	4	Risen a lot	19	.A	Inappropriate	1171			BAE9=(0,.D)			
1	Down a lot	169																				
2	Down a little	351																				
3	Risen a little	63																				
4	Risen a lot	19																				
.A	Inappropriate	1171																				
		BAE9=(0,.D)																				
BAE11	<p>Compared to three years ago, do you think that the clarity of the water you drink has changed?</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">1</td><td style="text-align: left;">Yes</td><td style="text-align: right;">482</td></tr> <tr> <td style="border: 1px solid black; padding: 5px; text-align: center;">0</td> <td style="border: 1px solid black; padding: 5px; text-align: left;">No</td> <td style="text-align: right; vertical-align: middle;">→ Go to BAE13</td> </tr> <tr><td style="text-align: center;">.D</td><td style="text-align: left;">Don't know</td><td style="text-align: right;">30</td></tr> <tr><td style="text-align: center;">.</td><td style="text-align: left;">No response given</td><td style="text-align: right;">1</td></tr> </table>	1	Yes	482	0	No	→ Go to BAE13	.D	Don't know	30	.	No response given	1									
1	Yes	482																				
0	No	→ Go to BAE13																				
.D	Don't know	30																				
.	No response given	1																				
BAE12	<p>Do you think that the water you drink has become a little more clear, much more clear, a little more unclear, or much more unclear?</p> <table style="width: 100%; border-collapse: collapse;"> <tr><td style="text-align: center;">1</td><td style="text-align: left;">Little clearer</td><td style="text-align: right;">43</td></tr> <tr><td style="text-align: center;">2</td><td style="text-align: left;">Much clearer</td><td style="text-align: right;">59</td></tr> <tr><td style="text-align: center;">3</td><td style="text-align: left;">Less clear</td><td style="text-align: right;">307</td></tr> <tr><td style="text-align: center;">4</td><td style="text-align: left;">Much less clear</td><td style="text-align: right;">74</td></tr> <tr><td style="text-align: center;">.A</td><td style="text-align: left;">Inappropriate</td><td style="text-align: right;">1290</td></tr> <tr><td colspan="2"></td><td style="text-align: right;">BAE11=(0,.D)</td></tr> </table>	1	Little clearer	43	2	Much clearer	59	3	Less clear	307	4	Much less clear	74	.A	Inappropriate	1290			BAE11=(0,.D)			
1	Little clearer	43																				
2	Much clearer	59																				
3	Less clear	307																				
4	Much less clear	74																				
.A	Inappropriate	1290																				
		BAE11=(0,.D)																				
BAE13	<p>Compared to three years ago, have you noticed any other changes in the water you drink other than what you mentioned previously?</p>																					

Section E Perceptions of Changes in Environment

water chnge comp 3yr ago	1	Yes	146
	0	No	1580
	.D	Don't know	46
	.	No response given	1
BAE14 (use BAE14A-BAE14C)	What are these other changes?		
BAE14A water chnge 1	1	Bad odor	9
	2	Tasteless	58
	3	Sediments	1
	4	Dirty and polluted	3
	5	Muddy smell	3
	6	Warmer temperature	7
	7	Small insects in water	29
	8	Salty taste	3
	9	Rusty smell	5
	10	Earthworms in water	-
	11	Oily film on water	-
	12	Good and tasty	16
	13	Cooler temperature	4
	97	Others	8
	.A	Inappropriate BAE13=(0,.D)	1626
	.	No response given	1
BAE14B water chnge 2	1	Bad odor	4
	2	Tasteless	4
	3	Sediments	-
	4	Dirty and polluted	1
	5	Muddy smell	2
	6	Warmer temperature	1
	7	Small insects in water	3
	8	Salty taste	1
	9	Rusty smell	1
	10	Earthworms in water	1
	11	Oily film on water	1
	12	Good and tasty	1
	13	Cooler temperature	1
	97	Others	4
	.A	Inappropriate BAE13=(0,.D)	1737
	.	No response given	11

Section E Perceptions of Changes in Environment

BAE14C water chnge 3	<p>7 Small insects in water 1</p> <p>9 Smells rusty 1</p> <p>.A Inappropriate 1757</p> <p>BAE13=(0,.D)</p> <p>. No response given 14</p>
BAE15 use firewood	<p>Do you currently use firewood for any purpose in your home?</p> <p>1 Yes 1649</p> <p>0 No 124</p> <p style="text-align: right;">→ Go to BAE26</p>
BAE16 buy firewood	<p>How do you obtain firewood for your household? Do you buy all of it, buy more than half of it, buy less than half of it, or buy none of it?</p> <p>1 Buy all 300</p> <p>2 But more than half 92</p> <p>3 Buy half 315</p> <p>4 Buy less than half 133</p> <p>5 Buy none 809</p> <p>.A Inappropriate 124</p> <p>BAE15=0</p> <p style="text-align: right;">→ Go to BAE26</p>
BAE17 where firewood	<p>Where do you currently go to collect firewood?</p> <p>[100-222] [see Appendix 3] 1347</p> <p>.A Inappropriate 424</p> <p>BAE15=0 or BAE16=1</p> <p>.D Don't know 1</p> <p>997 Other 1</p>
BAE18 kids collect wood	<p>Do children from your household who are 15 years old or younger collect firewood?</p> <p>1 Yes 168</p> <p>0 No 1181</p> <p>.A Inappropriate 424</p> <p>BAE15=0 or BAE16=1</p> <p style="text-align: right;">→ Go to BAE20</p>

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BAE19	How many children from your household who are 15 years old or younger collect firewood?	
#kids collect wood	0	-
	1	117
	2	40
	3	9
	4	1
	5	1
	.A Inappropriate BAE15=0 or BAE16=1 or BAE18=0	1605
BAE20	Do women from your household collect firewood?	
wmn collect wood	1 Yes	1154
	0 No	195
	.A Inappropriate BAE15=0 or BAE16=1	424
BAE21	How many women from your household collect firewood?	
#wmn collect wood	0	-
	1	816
	2	287
	3	45
	4	6
	.A Inappropriate BAE15=0 or BAE16=1 or BAE20=0	619
BAE22	Do men from your household collect firewood?	
men collect wood	1 Yes	942
	0 No	407
	.A Inappropriate BAE15=0 or BAE16=1	424
BAE23	How many men from your household collect firewood?	
#men collect wood	0	-
	1	729
	2	175
	3	30
	4	7
	5	1
	.A Inappropriate BAE15=0 or BAE16=1 or BAE22=0	831

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BAE24 use BAE24A-BAE24E)	At the present moment, does your household transport firewood on foot, by bicycle, by cart, or by some other means?		
BAE24A wood on foot	foot		
	1	Yes	1258
	0	No	90
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	1
BAE24B wood on bike	bike		
	1	Yes	136
	0	No	1212
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	1
BAE24C wood on cart	cart		
	1	Yes	33
	0	No	1315
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	1
BAE24D wood other			
	1	Yes	2
	0	No	1346
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	1
BAE24E wood otr means	other		
	1	Yes	37
	0	No	1311
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	1
BAE25	Currently, how long does it take to travel to the place where the firewood is, collect it, and then bring it home?		
time collect wood	[2-4320]	Minutes	1341
	.D	Don't know	4
	.A	Inappropriate BAE15=0 or BAE16=1	424
	.	No response given	4
BAE26	Three years ago, did you collect firewood for your household?		
use firewood/3yr	1	Yes	1695
	0	No	78
	→ Go to Section F		

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Perceptions of Changes in Environment

BAE27	Three years ago, how did you obtain firewood for your household? Did you buy all of it, buy more than half of it, buy half of it, buy less than half of it, or buy none of it?		
buy firewood/3yr	1	Buy all	285
	2	Buy more than half	70
	3	Buy half	327
	4	Buy less than half	106
	5	Buy none	907
	.A	Inappropriate BAE26=0	78
	→ Go to Section F		
BAE28	Three years ago, where did you go to collect firewood?		
where firewood/3yr	[99-222] 997	[see Appendix 3] Other	1404 2
	.A	Inappropriate BAE26=0 or BAE27=1	363
	.D	Don't know	4
BAE29 (use BAE29A-BAE29E)	Three years ago, did your household transport firewood on foot, by bicycle, by cart, or by some other means?		
BAE29A wood on foot 3yr ago	foot 1	Yes	1330
	0	No	80
	.A	Inappropriate BAE26=0 or BAE27=1	363
BAE29B wood on bike 3yr ago	bike 1	Yes	105
	0	No	1305
	.A	Inappropriate BAE26=0 or BAE27=1	363
BAE29C wood on cart 3yr ago	cart 1	Yes	40
	0	No	1370
	.A	Inappropriate BAE26=0 or BAE27=1	363
BAE29D wood on other 3yr ago	1	Yes	2
	0	No	1408
	.A	Inappropriate BAE26=0 or BAE27=1	363
BAE29E wood otr means 3yr ago	other 1	Yes	33
	0	No	1377

Section E Perceptions of Changes in Environment

	.A	Inappropriate BAE26=0 or BAE27=1	363
BAE30	Three years ago, how long did it take to travel to the place where the firewood was, collect it, and then bring it home (in minutes)?		
time collect wood/3yr	[5-2160]	Minutes	1408
	.D	Don't know	2
	.A	Inappropriate BAE26=0 or BAE27=1	363

Section F Insects, Pests, and Diseases

BAF1	<i>Interviewer Checkpoint</i>		
	Respondent farms.		
respondent farms	1 Yes	1475	
	0 No	297	→ Go to BAF7
	. No response given	1	
BAF2	In the following questions, I'm going to ask you about pests, and diseases that attack crops. Three years ago did any diseases, insects, or pests damage the crop that you planted?		
pest,disease 3 yr ago	1 Yes	1435	
	0 No	41	→ Go to BAF5
	.A Inappropriate BAF1=0	297	
BAF3 (use BAF3A-BAF3D)	For each of your paddy, maize, wheat, and mustard fields, can you tell me what insects, pests, or diseases attacked them three years ago?		
BAF3A paddy damage 3yr ago	paddy damage [0-9995] [see Appendix 4]	1435	
	.A Inappropriate BAF1=0 or BAF2=0	338	
BAF3B maize damage 3yr ago	maize damage [0-9786] [see Appendix 4]	1435	
	.A Inappropriate BAF1=0 or BAF2=0	338	
BAF3C wheat damage 3yr ago	wheat damage [0-8766] [see Appendix 4]	1435	
	.A Inappropriate BAF1=0 or BAF2=0	338	
BAF3D mustard damage 3yr ago	mustard damage [0-7666] [see Appendix 4]	1435	
	.A Inappropriate BAF1=0 or BAF2=0	338	
BAF4	Three years ago, how much damage was done by these insects, pests, and diseases? Was it a lot of damage, a moderate degree of damage, or no damage at all?		
amt damage 3yr ago	1 A lot	384	
	2 Some degree	1043	
	3 Little	6	
	.A Inappropriate BAF1=0 or BAF2=0	338	
	. No response given	2	

Section F Insects, Pests, and Diseases

BAF5	Three years ago, did you apply any herbicide or pesticide to your field to control weeds and pests?		
herb/pesticide 3yr ago	1	Yes	346
	0	No	1130
	.A	Inappropriate BAF1=0	297
BAF6	Three years ago, how frequently did you apply herbicide or pesticide? Was it more than once a year, once a year, or less than once a year?		
freq herb/pesticide 3yr ago	1	> Once/year	52
	2	Once/year	266
	3	< Once/year	28
	.A	Inappropriate BAF1=0 or BAF5=0	1427

Section G Interviewer Observation

BAG1	What kind of house does the respondent live in?		
house type	1	One family home	1490
	2	Multi-family home	283
BAG2	How many stories are there in the house the respondent lives in?		
house stories	1		867
	2		870
	3		21
	4		13
	5		2
BAG3	What are the walls of the respondent's house made of?		
house walls	1	Cane with mud	647
	2	Mud	7
	3	Wood	120
	4	Stone	15
	5	Brick	932
	6	Cement	37
	97	Other	15
BAG4	What is the roof of the respondent's house made of?		
house roof	1	Thatch roof	855
	2	Slate	73
	3	Tin	592
	4	Concrete	250
	97	Other	3
BAG5	What is the floor of the respondent's house made of?		
house floor	1	Mud	1282
	2	Wood	3
	3	Concrete	478
	4	Brick	10

Appendix 1 List of Canals

Name of the canals	Code	Name of the canals	Code
Narayani Main Canal	110		
Narayani Irrigation System - BL 1	111	Dhebauli Ko Kulo	211
Narayani Irrigation System - BL 2	112	Meghauli Ko Kulo	212
Narayani Irrigation System - BL 3	113	Jitpur Ko Kulo /Jamunikhal ko Kulo	213
Narayani Irrigation System - BL 4	114	Shal Bas Ko Kulo / Sisabas ko Kulo	214
Narayani Irrigation System - BL 5	115	Baskatta Ko Kulo	215
Narayani Irrigation System - BL 6	116	Sital Pani Ghol Ko Kulo	217
Narayani Irrigation System - BL 7/CL7 (#16) CL-4/Sub Branch, (9)	117	Padam Pokhari Gaucharan Ko Kulo	218
Narayani Irrigation System - BL 8 (#15)	118	Jabka Ko Kulo	219
Khageri Irrigation System - Main Canal	119	Vedunga KoKulo / Majdhiha ko Kulo	220
Khageri Irrigation System - Branch # 0	120	Ghol Ko Kulo (Made 2012, Gauriganj)	221
Khageri Irrigation System - Branch # 1	121	Haraiya Kulo	222
Khageri Irrigation System - Branch # 2	123	Langauta Ko Kulo	223
Khageri Irrigation System - Branch # 3	124	Bhim Nagar/Kirangang Ghol Ko Kulo	224
Khageri Irrigation System - Branch # 6 (Rangila ko Kulo)	125	Saipun Nahar	225
Khageri Irrigation System - Branch # 7	126	Ghokre Kulo	226
Dadrahani Ko Kulo (Madhubini)	127	Simal Gairi Ghol Ko Kulo	227
Rampur Ghol/Bangai/Bhuvanbasti Kulo/ Ganjipur ko kulo	128	Simara Ko Kulo	228
Ganganagar Small Irrigation Project	129	Sikari Ko Kulo	229
Chitahi Ko Kulo (Ratapur Ko Kulo) Begad Kulo (Kulo comes from Ratapur)	130		230
	131	Eke/Tin Kulo	231
Bhagadi Ko Kulo (Anjana Tal Ko Kulo)	132	Pipara Ko Kulo	232
Shajapur Ko Kulo / Khayar Kulo (Dibyanagar Ghol) Sajhapur ko Kulo/ Gautam Nagar Kulo	133	Anjanatal Ko Kulo/ Simara ko Kulo	234
Simari Ko Kulo / Beluwa ko kulo	134	Surya Nagar Ghol Ko Kulo	235
Magani Ko Kulo	135	Bankatta ko Kulo	236
Sossi Ko Kulo /Parshadhap ko Kulo	136	Other canals form outside the study area	237
Patihani Ko Kulo (Kulo from Kerunga)	137	Shardanagar Kulo	238
Parsa Bazar Ko Kulo (Laukhari Side)	138	Gobreni Kulo	239
Devnagar Ghol Kulo / Ganganagar / Champanagar Ghol Kulo	139		
Bhangaha ko Kulo	140		

Note: Kulos apart from the ones mentioned above is designated as “Others”, code 997.

Appendix 2 List of Crops

Crop Name	Code	Crop Name	Code	Crop Name	Code
<u>Cereals</u>		<u>Vegetables</u>		<u>Industrial</u>	
Rice	11	Unspecified Veg.	30	Sugarcane	51
Maize	12	Crucifere	32	Fibercrops	52
Wheat	13	Gourds	33	Tobacco	53
Buckwheat	14	Cucurbits	34	Cotton	54
Finger millet	15	Solanaceae	35	<u>Bulb crop</u>	
Barley	16	Radish	36	Potato	61
Ghaiya Dhan	17	Okra	37	Onion/Garlic	62
Grass crop	18	<u>Pulses</u>		Ginger/Turmeric	63
<u>Oil crops</u>		Lentil/Lathyrus	41	Colacasia/Yam	64
Mustard/Rape	21	Pea/Gram	42	Other bulb crop	65
Sesame	22	Cowpea/Bean	43	Others (Crops	
Linseed	23	Soybean	44	other than the	
Other oil crop	24	Other pulses	45	above)	70

Note: In the case of mixed crops (more then one crop planting together at the same time), the following codes are used:

Usual Oil based mixed crop	Code	Usual cereal based mixed crop	Code	Usual vegetable based mixed crop	Code
Mustard + Lentil	71	Maize + Cowpea	76	Maize + Cucurbits	81
Mustard+Chickpea	72	Potato + Radish	77	Wheat + Pea	82
Sesame + Maize	73	Wheat + Lentil	78	Maize + Vegetable	83
Linseed + Pulses	74	Soybean + maize	79	Mixed crop other than above mention	97
Mustard + Pea	75	Maize + Lentil	80		

Appendix 3
List of Forests and Common Land

Available upon request.

Appendix 4

List of Insects, Diseases and Pests

Insect and pest damage of four major crops, rice, maize, wheat and mustard are asked about in the open-ended question BAF3. The responses have been categorized on the basis of types of pests and diseases.

Crops are likely to be attacked or infested by more than one pest. When multiple pest attacks are reported for a single crop, then a combination of the relevant codes listed below (up to four type of pests/insects) are used. For example, if a crop is affected by chewing and biting insects and fungal disease, then the corresponding code is 0015, where 1 is the code for chewing and biting insects and 5 is fungal disease. Similarly, if a crop is affected by a viral and bacterial diseases and eaten by birds, then the corresponding code is 0437, where 4 is the code for bacterial disease, 3 is the code for viral disease and 7 is the code for birds.

Insect and Pest Codes

Response	Code
No problem or don't know (no mention of insects, diseases, etc.)	0000
Chewing and biting insects, such as hoppers	0001
Sucking and piercing insects	0002
Bacterial diseases, such as BLB of rice	0003
Viral diseases, such as rust	0004
Fungal diseases, such as powdery mildew	0005
Wild animals, such as rhino or deer	0006
Birds, such as parrots	0007
Rodents, such as rats and rabbits	0008
Deficiency symptoms and unidentified	0009