PAKISTAN RURAL HOUSEHOLD SURVEY MALE QUESTIONNAIRE

]	DATE	,			_		
PROVIN	ICE DIS	STRICT	TEHSII		VILLAG	E	NEWH	HNUM				DA	AY	MON	ITH	YE	AR			
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SURVEY NUMBER:	NATI	VE LANGU	JAGE		ZAA1/	BIRADER	I / CASI	E			NAN	ME OF	HEA	D OF	HOUS	SEHC	<u>LD</u>			
21																				
41	<u> </u>				<u> </u>															
INTERVIEWER'S NAME		CHIDED	VISOR'S NA	ME	ВАТА	ENTDV ()	DED A TA	OR'S NAME							CID					
INTERVIEWER 5 NAME		SULEK	VISUR S INF	NIVIE.	DATA	ENIKI O	EKAI	JK S NAME		P	D	D	Т	Т	V	V	V	Н	Н	Н
	<u>-</u>			<u> </u>														<u> </u>		
					COURSES			DISTRIBUT												
				ID .	OUT	LET RD	-	MINOR NAM	<u> 1E</u>											
RESULT OF VISIT				2																
CODES FOR RESULT OF VISIT:				3																
COMPLETE1				4							FOR	R PANI	EL AN	D SPI	LIT H	IOUS	EHO	LDS	ONL	Y
PARTIALLY COMPLETE2				5														-		
NO RESPONDENT AVAILABLE.	3																			
REFUSED4			FI	ELD EDI	т•					OI D	****	T 13 F					l			
OTHER (SPECIFY)5				LLD LDI	· —					OLD	HHN	UM					1			
		- -																		
IMPORTANT : THESE DA	TA ARE		ED	ITOR:																
FOR RESEARCH ONLY.										SPLI	TNUI	M								
HOUSEHOLD IDENTITIE	S WILL		OF	FICE EDI	T:									-						
NOT BE DISCLOSED TO	ANY																			
GOVERNMENT AGENCY																				
			ED	ITOR:																

PAKISTAN RURAL HOUSEHOLD SURVEY GPS CLUSTER POSITION FORM

DATE	DAY	MONTH	YEAR			
OPERATOR'S NAME						
CLUSTER POSITION CHECKLIST:						
MARKED WAYPOINT			RECORDE	D ALTITUD	Е	
SELECTED AVERAGE METHOD			SAVED W	AYPOINT		
RENAMED WAYPOINT			DISPLAYE	D WAYPOI	NT	
WAITED FOR 5 MINUTES WHILE A	VERAGING		COPIED W	AYPOINT'S	POSITION FROM	M THE WAYPOINT PAGE
	PC	SITION				
WAYPOINT NAME						
ALTITUDE						
LATITUDE N/S		DEGREES	DEC	IMAL DEGR	REES	
LONGITUDE W/E						

PAKISTAN RURAL HOUSEHOLD SURVEY FEMALE QUESTIONNAIRE

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	1.	2.	3.	4.	5.	6.	7.	8.		9.	10.	11.	12.	13.	14.	15.		16.	17.
P I D 0 1	Copy the names of all household members from the ROSTER in Part 1.	Is the natural father of (Name) living in this house-hold?	Сору	(Name) still alive?	Assign an ID to each father who	Did the father of (Name) attend school?	What was the highest	What kind of work did/do father of (Name) do for n his life?	oes the	Is the natural mother of	Copy mother's PID01 from the	Is the mother of (Name) still alive?	Assign an	Did the mother of	What was the	What kind of work did the		How many brothers do you have that are currently	How many sisters do you have that are currently alive?
	NAME	YES.1 NO2 (»4)	» 9 PID01	YES1 NO2 (»6)	EID01	YES.1 NO2 (»8)	CODES FOR CLASS	DESCRIPTION OF OCCUPATION	CODE	YES.1 NO2 (»11)	»16	YES.1 NO2 >>13	EID01	YES.1 NO2 (»15)	CODES FOR CLASS	DESCRIPTION OF OCCUPATION	CODE		>> NP
	Ī	1		ı	1					1		1	1	1	1	ı		ı ı	
	1																		
		I			I							I							

SECTION 1: HOUSEHOLD INFORMATION

	1. Does any member of your household have c	hildren not liv	ving here i	n this hous	sehold?		YES1								
							NO2								
	2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.			13.	
E I D 0	What are their names? List all the children of household members regardless of age who do not live in this household and are not listed as household members of this household in the ROSTER, Part 1.	SEX	(Name)	Does the natural father of (Name) live in this house hold?	Copy the PID01 of father from the Roster	natural	Copy the PID01 of mother from the Roster	Has (Name) ever attended school?	Is (Name) attending school now?	the highest	Where does (IF ABROA OF COUNT IF URBAN PAKISTAN OKENY	<u>D,</u> WRITE N <u>TRY</u> . REGION IN	NAME	What kind of work did/do (Name) do?	es
	COMPLETE THE LIST BEFORE GOING TO Q3			VEG 4		VEG 4		WEG 1		see Section 2, Q6	IF RURAL PAKISTAN DISTRICT	, WRITE N			
	NAME	MALE1 FEMALE,2	YEARS	YES1 NO2 (»7)	PID01	YES1 NO2 (»9)	ID CODE	YES1 NO2 (»12)	YES1 NO2	CLASS CODES	CTRY	CITY	DIST	DESCRIPTION OF OCCUPATION	CODI
201	T	I	l	1		l		1	<u> </u>	1					
202															
203															
204															
205															
206															
207															
208															
209															
210															
211															
212															

SECTION 2: EDUCATION

	2.	3.	4.	5.			6.	7.	8.	9.
P I D 0 1	Copy the name of household members from Roster	Age of the household member (from roster)		What are the main reasons for (Name) never going to school? ALLOW UPTO 3 RESPONSES Formal education not useful		ESPONSES ful12 lle3 chers45 to support678 some skilled91011	What is the (Name's) highest class completed? Write highest completed class, e.g., if a person could not pass class five but passed class 4, write 04.).For PTC, CT and BED, write 10+PTC, 12+CT, 14+BED. Katchi/Pacci0 Class11 Class22 Class33 Class44 Class55 Class66 Class77 Class88 Class99 Class1010 Class 1212 Polytechnic Diploma	attend school/college/	Which class is (Name) enrolled in currently, or was last enrolled in during the past 12 months? Write the class enrolled in or last enrolled during last 12 months, e.g., if a child was in class 4 during last 12 months and he is not enrolled now, write 4.	What kind of school/college/university is (Name) attending now, or (Name) last attended during the past 12 months? Girls only1 Boys only2 Co-education3
	NAME.	WEAD.	YES1 (×6)			approve14 in15 l by the local1617	Degree in Engineering15 Degree in Medicine16 Degree in Agriculture17 Degree in Law18 Post-graduate (MA/MSc.)19 M.Phil/PhD20	YES1 NO2		GODE
	NAME	YEAR	NO2	I	II	III	CLASS	(»26)	CLASS	CODE

SECTION 2: EDUCATION

	10.	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.
P I D 0	(Name) is attending	typically go to school last attended during the last 12	(Name) to go to school (last attended) during the last 12 months?	how long does it	How much did your household pay for the trip per month during schooling months? If answer in Q12 is 1 or 3, write 00	Where is the school located? This village1 Nearby town/village2 Other district3 Other province4 Other country5	What is the medium of instruction at the school? Urdu1 English2 Sindhi3 Try to know the language in which books are taught and exams are taken.	What is the language of instruction at the school? English1 Urdu2 Punjabi3 Pushto4 Sindhi5 Balochi6 Saraiki7 Brahvi8 Other (Specify)9 Try to know the language in which generally teachers give instructions, irrespective of the language of books and exams.	much did your household pay for (Name's) school fees (tuition and	In the last 12 months, how much did your household pay for (Name's)	In the last 12 months, how much did your household pay for (Name's) school textbooks, notebooks, pens, writing boards, and other stationary?
	CODE	CODE	CODE	MINUTES	RUPEES	CODE	CODE	CODE	RUPEES	RUPEES	RUPEES

SECTION 2: EDUCATION

	21.	22.	23.	24.	25.	26.	27.			28.
P I D 0 1 1	months, how much did your household pay <u>per</u>	Have your household ever had difficulty in financing (Name's) education costs?	subsidy to support his/her education	of the scholarship or subsidy received during the past 12	, ,	In what year did (Name) leave education?	Accomplished School too ex School too far common in comm	Allow up to the level desired pensive	In the year when (Name) quit formal education, what was the total income of your household as compared to the typical (average) year? Better than average1 About average2 Worse than average3	
	RUPEES	YES1 NO2	(>>25)	RUPEES	(»NP) NO2	YEAR	I	y) II	III	CODE

AFTER COMPLETING THE AGRICULTURE MODULE, FILL OUT THE APPROPRIATE CHECKLIST ACCORDING TO THE ANSWERS TO QUESTIONS 1-4: NOTE: ASK FILTER QUESTIONS IN EACH SECTION OF THE AGRICULTURE MODULE. USE THIS CHECKLIST ONLY TO VERIFY THAT NO SECTION HAS BEEN SKIPPED BY MISTAKE.

1. Did the household own or cultivate any farm or orchard land during kharif 2000 and/or rabi 2000-01? YES >> Q. 2

NO >> USE CHECKLIST I (NON AGRICULTURAL HOUSEHOLD)

2. Did the household cultivate any farm or orchard land during kharif 2000 and/or rabi 2000-01? YES >> Q. 3

NO >> USE CHECKLIST II (PURE LANDLORD)

3. Did the household rent in any farm or orchard land on fixed rent or sharecrop during kharif 2000 and/or rabi 2000-01? YES >> Q. 4

NO >> USE CHECKLIST III (OWNER-CULTIVATOR)

4. Did the household own any farm or orchard land during kharif 2000 and/or rabi 2000-01? YES >> USE CHECKLIST IV (OWNER-CUM-TENANT)

NO >> USE CHECKLIST V (PURE TENANT)

SECTION TO BE ADMINISTERED

NAME	NUMBER	PART
LAND OWNED	1	A
LAND RENTED OUT (KHARIF)	1	В
LAND RENTED OUT (RABI)	1	C
LAND RENTED IN (PLOT INFO)	1	D
LAND RENTED IN (KHARIF)	1	Е
LAND RENTED IN (RABI)	1	F
CROP PRODUCTION	2	Α
ORCHARD PRODUCTION	2	В
INPUTS	2	С
INPUT PRICES	2	D
CANAL IRRIGATION	2	Е
PRODUCTION SHOCKS	2	F
SALINITY PROBLEMS	3	A
SALINITY MEASURES	3	В
FARM ASSETS	4	
WATERCOURSE	5	A
WATER CONFLICT	5	В
TENANCY HISTORY	6	
LAND SOLD	7	

CHECKLIST

I	II	III	IV	V
				-

	1. Did you own any	agricultu	ıral land	d over the pa	ast two complete	ed agricultural se	asons (Kł	arif 2000 and	d Rabi 2001)?		Yes1	No2 (>	> Part 1D)			F	PID01 of re	espondent	
	2. What were your l	householo	d's total	land holdin	gs?				In t	h <u>is village</u>	Outsid	<u>e</u> this village	е						
									Kanals										
									Marlas										
	3. Is your land divid	led into n	nore tha	in one plot?				Yes1	No2 (>	>5)									
	4a. How many plots	s?							Number of p	olots		(if the nun	nber of repor	ted plot	ts is upt	0.4 >> 5)		
	4b. If more than 4 p	lots, ask:									_		_					_	
			Total a	rea rented o	out to:	Fixed rent tenar	nts		Kanals		Marlas		Shar	ecrop te	enants	Kanals		Marlas	
			Total n	umber of:		Fixed rent tenar	nts		Number				Shar	ecrop te	enants	Number	r	1	
											_							=	
	5	6.		7.	8.	9.	10.		11.	12.	13.	14.	15.	16.			17.	18.	19.
	Now please tell me	What is the	area of	Is this plot	What is this plot	Does this plot	Insert wate	rcourse Outlet	What is the	Are there	Is there	What soil	What is the	How did	d your ho	usehold	Who owns	When did	How much
		the plot?		within the	being currently	receive canal	RD and ID	from the cover	position of this	any	any other	type/ land	slope of this	acquire	this land?	,	this plot?	you acquire	money did
	belonging to your			village or	used for?	irrigation?	page of the	questionnaire.	plot on the	tubewells or	source of	quality is this	plot?					this land?	you pay for
	household.			outside the			Eon plots or	itside the village	watercourse?	other wells	irrigation	plot?							this plot of
	First list all plots			village?				ondent for the	,	nearby	for this						Insert		land?
	and then ask				Crop land1	Yes, Rabi		Outlet RD. Do			plot, such			See	code	1	PID01 of		
	Questions 6				Orchard2	only1	1	ch a watercourse		ones owned				belo	ow		member		
P	onwards				Crop and	Yes, Kharif	any ID.	in a watercourse		by your	or a Pond?		Flat1				who owns	If plot was	
PLOT ID					Orchard3	only2	1 -	ndent does not		household),		Clay1	Slight		llow up tr	. 2	this plot	not	
ΤI	If more than 4 plots,			Within	Pasture4	Yes,	1 ^	utlet RD, ask for	.	that you can		Sandy2	Slope2	1 1	nses in or	I .		purchased	Cash
D	list the 4 plots the			village 1	Mountain	Perennial3	1	tary/minor. Inser	TT	use to		Maira3	Moderate	1 1 ^	mportanc	1		or	Payment
	respondent regards as			Outside	land5	No4		aiton with IDs	Middle2	irrigate this		Chikni4	slope3	"	inportane			purchased	Only
	most important below			village2	Cultivable	(>> 12)	1	h A, B etc on the	Tail3	plot?		Other (specify	Steep	L				more than	
	(because of size,				waste6		cover page					(specify)5	slope4					10 years ago >> 21	
	fertility, or other				Uncultivable7			e and proceed.										>> 21	
	criteria)				Other8					See code									
										below									
										below									
											Yes1								
	Plot Name	Kanals	Marlas	Code	Code	Code	Outlet l	RD Id	Code	Code	No2	Code	Code	I	II	III	PID01	Year	Rupees
1																			
2									_										
3																			
4																			
		Code	for Q. 1	2			Co	de for Q. 16											
					ood quality				rchased=2 Gi			heir lifetime =	3	1					
					mewhat brackish.				iale relatives du					1					
			_		ery brackish		11		emale relatives d	_				1					
		No. V	Water tal	ble is too low o	or ground water is	unusable4	11		sure = 6 Give	•				1					
									d=8 Given by t			ompensation :	= 9	[
							11		rnment with con	-	10			[
							<u> Tr</u>	aded for anoth	er plot = 11	Other = 12									

	20.	21.	22.	23.	24.	25.	26.	27.	28.	29.	30.	31.	32.		33.		
	What was	From whom did you purchase or	Do you	Do you have	What form of legal title	When was this			Do you	If you	If you were to	Did you or some	Plot area	left	Plot area l	eft	INSTRUCTIONS
	the money	inherit this land?	have the	possession of the	or ownership right do you	plot actually	any payments	did you pay	have the	were to	rent out this land	member of your	fallow in	Kharif	fallow in	Rabi	FOR Q31
	value of any		legal title	title?	have?	transferred to	to the	the patwari/	right to	sell this	today, what	household	2000.		2001.		If a plot was self
	goods		to this			your name?	Patwari/	lambardar or	sell this	plot of	would be the	cultivate this plot					cultivated only in
	provided to	Father2	plot?				Lambardar or	other official	land?	land	annual fixed	in Kharif 2000					Kharif 2000 >> 1C
	pay for this	Nana 3 Nani4					other official	for obtaining		today,	rent you could	and/or Rabi					for that plot.
	plot of land?				Registered stamp		(in addition to	the title?		how much	receive?	2001?					
		Brother7 Sister 8		Yes,1	paper1	If plot was	the fixed			could you	If fixed rent						If a plot was self
15		Other male relative9		No, held by		transferred	registration			sell it for?	is reported						cultivated only in
PLOT ID	Kind	Other female relative10		a bank2	Nakkal/	more man 3	fee) in order	Exclude			partially or	Kharif 2000					Rabi 2001 do 1B but
₽	Payment	In-laws11		No, held by	Fardipaper3	years ago	to transfer	the fixed			fully in kind,	only1					skip 1C for that plot.
	Only	Landlord12		a lender3	Sales receipt4	>>20	this land to	fee			compute its	Rabi 2001					If a allat area and
		Government13		No, kept by a relative4	Passbook5		your name?				annual cash	only2					If a plot was self cultivated in both
		Zaat/Biradari		No, other5	Customary						value	Both					seasons then >> 1D
		members14		110, 0111013	right6							seasons3					for that plot.
		Others15			Other7	_ , , ,						Neither					for that plot.
					()	Record 4						season4					If a plot was not self-
			Yes1			digit year	Yes1										cultivated in either
			No2				No2		Yes1								season >> 1B for that
	Rupees	Code	(» 28)	Code	Code	Year	(>>28)	Rupees	No2	Rupees	Rupees	Code	Kanals	Marlas	Kanals	Marlas	plot.
1				1			1		1	1	I		1			1	
1																	
2																	
3																	
4															İ		
		I	1	ı	1		1	1			1						

												I	ASK ON	NLY IF	SHARE	CROP	CONTR	ACT									· ·
	1	2		3	4.	5.	6.								7.	8.	9.	10.	11.								
																							aged the foll				
	Did you	Plot area	rented,	Type of	What	What	What v	vas your	share of the fol	lowing inp	uts?				What	During	Did you	During	Crops	Type L	and I	Hiring	Amount	Timing	Purchase	Timing/	Marke-
	rent-out	mortgage	ed, or	contractual	was	was the									was the		employ	kharif	grown	of p	rep	of	and type of	and	and	Division	ting of
	this plot on	otherwise	e given	arrangement?	your	cash									cash	2000, how	any	2000, how	and	seed	C	daily	fertilizer	number	supply of	of	cash
	a fixed rent	away to a	a single	Share crop1	share of	value of									value of			many times	area	used	,	wage	and pest-	of irri-	inputs	harvest	crops
		household	d/	Fixed rent2	the	your			D 1.1		6.1 1 1				your total	times did		-	plan-		1	labor	icides used	gations		I	
	crop	tenant?		(>> 12)	output?	crop			Record the per	centage sh	are of the land	llord			input	you meet	managers	kamdar	ted							I	
	contract or	TC 1		Mortgaged		share?									cost?		to	meet with								I	
	mortgage it	If any pl	lot was	out3														this tenant,								I	
PI	out in	rented, mortgag		(>>27)														seperately								I	
Ď	Kharif	to more	´ II	Other													in Kharif									I	
PLOT ID	2000?	one tena		(with													2000?	to discuss								I	
		househo	- 11	compensation)												activities		or								I	
		report th	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	4												on this		supervise								I	
		given to		(>>27)												plot?		his								I	
		tenant/		Other														activities	Landlo	rd			1	Tenant		2	
		househo	old on a	(without														on this plot?		r/Labor				Landlor	l and tenar	ıt4 K	amdar
		separate		compenstion)														piot?	and Te	nant		.5	Landlord	l and Kai	mdar6		
		and repe	eat the	5															Tenant	, Landlo	rd an	d Kam	ıdar	7			
	Yes1	plot id		(>> next plot)				1	Fertilizer/								Yes1										
	No2	Ĺ					Land	Seeds		Ground	Harvesting	Threshing	Abiana	Dhal/		# of	No2	# of	1								
	(>> 1C)	Kanals	Marlac	Code	% age	Rupees		50003	Herbicides	water	costs	costs			Rupees	times	(»11)	times					GO TO	0.0.18			
L	(// 10)	Manais	11111145	Coue	/uage	Rupees	Pr.ch		Diciues	// utcl	COSES	COSES		таануа	Rupees	umes	("11)	umes					30 10	· 4.10			
																											Т
																											—
																										İ	

Was this an	13.	14	15.											FENANTS	,						
			15.	16.	17.	18.	19.	20.		21.						22.	23.	24	25.	26	27.
If the fixed rent contract was annual for any plot, record the	Kharif 1 Beginning of	cash rent received per contract period (annual or seasonal) from this fixed rent	How was cash rent collected?		How was in- kind rent	Insert a tenant number for each plot (or part of a plot) rented out to a single tenant, starting with 1. If a landlord rents/share-crops out more than one plot to the same tenant, use the same tenant number for subsequent plots and >> next plot. Do not repeat Qs. 19 -26	How old	How mu	ch land		of the follo	owing items o	loes the tenar	it own?		How long have you had this tenant including Kharif	How is this tenant related to you? No relation1 Family member2 (>>25) Zaat/ Biradari member3 (>> 25)	What is this tenant's zaat/ biradari?	Did this tenant's father work for you?	Is this tenant still with	Amount received
Annual1						101 any tenant.			ľ	Tractor	Trolleys	Thresher	Tubewell	Combine	Bullock	# of			Yes1	Yes1	
Seasonal2	Code	Rupees	Code	Rupees	Code	Tenant number	Age	Kanals	Marlas					harvestor	&Plough	seasons	Code	Describe	No2	No2	Rupees
	rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17.	rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 If the fixed rent contract seasonal) from this fixed rent contract? Rabi2 If no cash rent write zero and >> 16.	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 Beginning of Kharif from this fixed rent contract? Rabi2 (annual or seasonal) from this fixed rent contract? Period1 Received at the end of the contract period2 If no cash rent write zero and >> 16.	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-16. Annual1 (annual or seasonal) from this fixed rent contract? Received at the end of the contract period2 If no cash rent write zero and >> 16.	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 Beginning of Kharif (annual or seasonal) from this fixed rent contract? Period1 Beginning of Rabi2 If no cash rent write zero and >> 16. Annual1 Cannual or seasonal) from this fixed rent contract? Period1 Received at the end of the contract period2 Flexible3 Flexible3 Flexible3 Flexible3	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Beginning of Kharif	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. Annual1 If the fixed rent contract (annual or seasonal) from this fixed rent contract period1 Received at the end of the contract period2 If no cash rent write zero and >> 16.	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. Annual1 If the fixed rent contract each contract? period1 Received at the end of the contract period2 If no cash rent write zero and >> 16.	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Beginning of Kharif	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. Annual1 If the fixed rent contract (annual or seasonal) from this fixed rent contract? If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 16. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If no cash rent write zero and >> 18. If a landlord rents/share-crops out more than one plot to the same tenant, use the same tenant number for subsequent plots and >> 18. If a landlord rents/share-crops out more than one plot to the same tenant, use the same tenant number for subsequent plots and >> 18. If no cash rent write zero and serving methods and servin	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. If no cash rent write	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. If no cash rent write zero and >> 16. If no fixed rent contract period1 Beginning of Rabi2 Received at the end of the contract period2 If no kind rent write zero and >> 18. If no kind rent write zero and >> 18. If no kind rent write zero and >> 18. If no likind rent write zero and season and	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If no cash rent write zero and >> 16. Annual1 Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 Annual1 If no cash rent write zero and series with end of the contract period2 If no contract? Annual1 If no cash rent write zero and series with end of the contract period2 If no contract? Annual1 If no cash	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 Annual1 If the fixed rent contract was annual for any plot, record the ANNUAL Responsible fixed rent write zero and >> 16. If no cash rent write zero and >> 1	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 Seginning of was not contract with the end of the contract period	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If the fixed rent contract was annual for any plot, seasonal) from this fixed rent contract? If no cash rent write zero and >> 16. Annual1 If the fixed rent contract was annual for any plot, seasonal for much in the each contract period1 If no cash rent write zero and >> 16. If no	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If no cash rent write zero and > 16. Annual1 Annual1 If no cash rent write zero and > 16. Annual1 If no cash rent write zero and > 16. Annual1 If no cash rent write zero and > 16. If no cash rent write	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. Annual1 If no cash rent write zero and >> 16. If no cash rent write zero and she the end of the contract period2 If no cash rent write zero and she end of the contract period2 If no cash rent write zero and she end of the contract period2 If no cash rent write zero and she end of the contract period2 If no contract? If no cash rent write zero and she end of the contract period2 If no contract? If no contra	If the fixed rent contract was annual for any plot, record the ANNUAL RENT in Qs. 13-17. Annual1 Annual1 Flexible3 Annual1 If he fixed rent contract was annual from this fixed rent wite zero and >> 16. Annual1 Tractor Trolleys Thresher Tubewell Combine Bullock # of the combine the period in the period in the period in the same tenant number of subsequent plots and some tenant number and some plot to the same tenant number for subsequent plots and s

												A	SK ON	LY IF S	SHARE	CROP (CONTR	ACT									
	1	2		3	4.	5.	6.								7.	8.	9.	10.	11.								
																			Who ma	ade deci	isions	or man	aged the fol	lowing ac	tivities in I	Rabi 2001	?
	Did you	Plot area r	rented,	Type of	What	What	What v	vas your	share of the fol	lowing inp	outs?				What	During	Did you	During	Crops	Type 1	Land	Hiring	Amount	Timing	Purchase	Timing/	Marke-
	rent-out	mortgageo	d, or	contractual	was	was the									was the	Rabi	employ	Rabi 2001,	grown		prep	of	and type	and		Division	
	this plot on	otherwise	given	arrangement?	your	cash									cash	2001, how	any	how many	and	seed			of	number	supply of		cash
	a fixed rent	away to a	single	<i>a</i> .	share of	value of									value of	many	Kamdars	times did	area	used		wage	fertilizer	of irri-			crops
	or share-	household	1/	Share crop1	the	your									your	times did	or labor	your	plan-			-	and pest-	gations	•		•
	crop	tenant?		Fixed rent2	output?	crop			Record the per	centage sh	are of the land	llord			total	you meet	managers	kamdar	ted				icides				
	contract or			(>> 12)	•	share?									input	with this		meet with					used				
	mortgage it	If any plo	ot was	Mortgaged											cost?	tenant to	supervise	this tenant,									
Ψ.	out in Rabi	rented,		out3												discuss or	~	seperately									
7,0	2001?	mortgage		(>>28)												supervise	tenant in	from you,									
PLOT ID		to more t	than	Other												his	Rabi	to discuss									
D		one tenar		(with												activities	2001?	or									
		househol	,	compensation)												on this		supervise									
		report the		4												plot?		his									
		given to	each	(>>28)												Î		activities									
		tenant/		Other														on this		rd							
		househol		(without														plot?	Kamda						d and tena		
		separate i		compenstion)														Î	Kamda	_					d and Kar	ndar6	
		and repea	at the	5				_											Tenant	, Landl	ord ar	nd Kan	ndar	7			
	Yes1	plot id		(>> next plot)					Fertilizer/								Yes1										
	No2						Land	Seeds	Pesticides/	Ground	Harvesting	Threshing	Abiana	Dhal/		# of	No2	# of									
	(>> 1D)	Kanals	Marlas	Code	%age	Rupees	prep		Herbicides	water	costs	costs		Maaliya	Rupees	times	(»11)	times					GO TO	Q. 18			
					•						· ·						•	•	•								

	AS	K ONLY I	F FIXEI	RENT CO	ONTRAC	СТ						A	ASK AB	OUT AL	L TENAN	NTS							
	12.	13.	14	15.	16.	17.	18.	19.	20.	21.		22.						23.	24.	25.	26.	27	28.
PLOT ID	annual or seasonal contract? If the fixed rent contract was annual for any plot, verify that annual rent for the plot was reported in Qs. 13-17 in Part 1B and >> 18. Annual1	In which season did the contract period begin? Beginning of Kharif1 Beginning of Rabi2	rent received per contract period (annual or seasonal) from this fixed rent contract? If no cash rent write zero and >> 16.	cash rent collected? Advance payment each contract period1 Received at the end of the contract period2 Flexible3	of in-kind rent received from this fixed rent contract? If no kind rent write zero and >> 18.	Advance payment each contract period1 Received at the end of the contract period2 Flexible3	Insert a tenant number for each plot (or part of a plot) rented out to a single tenant, starting with 1. If a landlord rents/share-crops out more than one plot to the same tenant, use the same tenant number for subsequent plots and >> next plot. Do not repeat Qs. 19-27 for any tenant.	Did you have this tenant in Kharif 2000? Yes1 (>>Next Plot)	is this tenant?	does this	s tenant	Tractor			Tubewell	Combine	Bullock & Plough	have you had this tenant including Kharif 00?	No relation1 Family member2 Zaat/ Biradari member3	this tenant's zaat/ biradari?	father work for you? Yes1	tenant still with you in Kharif 01? (>> Next Plot)	Amount received from mortgaging out land or otherwise giving it away? (>> Next Plot)
	Seasonal2	Code	Rupees	Code	Rupees	Code	Tenant number	No2	Age	Kanals	Marlas					harvestor	&Plough	seasons	Code	Describe	No2	No2	Rupees

1. During the last two cropping seasons (Kharif 2000 and Rabi 2001), did
your household rent in, sharecrop in, mortgage in or borrow any agricultural
land belonging to someone else?

Yes.....1 No.....2 If no, and the household owned and cultivated any plot, go to part 2a (i.e.,option 1,2,or 3 was chosen for any plot in q.31, part 1a)

If no, and the household owned but did not cultivate any land, go to part 3a (i.e.,option 4 was chosen in q.31,part 1a)

If no, and the household neither owned nor cultivated any land, go to part 6 (i.e.,option 2 was chosen in q.1 part 1a]

	2	2.	3.	4			6.	7.		8.	9.	10.	11.	12.	13.	14		15	
	1	Please describe or	What was th	he V	Was this plot	What was this	Did this plot	Insert watercourse	e Outlet	What was the	Are there		What soil	What was the	How	Plot area	ļ.	Plot area	
	٤	give me the name of	area of the p	plot? v	vithin the	plot being used		RD and ID from t		position of this			type/land	slope of this		cultivate		cultivated	in
		each plot that was				for?	irrigation?	page of the questi		plot on the	tubewells or		1 2	plot?	would this	Kharif 20	000	Rabi 2001	1
		ented in on a fixed			outside the			For plots outside t	he village,	watercourse?		irrigation for	this plot?		plot sell				
17	₫ ¹	ent or sharecrop		v	illage?			ask the responden	t for the			this plot,			for if it				
Ì	3 6	contract or was				Crop land1	Yes, Rabi	watercourse Outle	et RD. Do		`	such as a			was sold				
FLOI ID	j l'	nortgaged in or				Orchard2	only1	not give such a wa	atercourse			Karez or a		Flat1	today?				
	9	otherwise lent to this						any ID.		Head1	- 5 5	Pond?	Clay1	Slight					
	l l	nousehold.			* * 1011111			If the respondent		Middle2	household),		Sandy2	Slope2					
					· · · · · · · ·	Pasture4		know the Outlet F		Tail3	that you could have		Maira3	Moderate					
						Mountain	Perennial3	the distributary/m			used to		Chikni4	slope3					
		First list all		1	village2	land5 Cultivable		this information w			irrigate this		Other	Steep					
		plots, then ask				waste6		starting with A, B			plot?		(specify	slope4					
		Q. 3 onwards				Uncultivable7		cover page of the)5						
						Other8		questionaire and p	roceea.		See code								
						0 12102 1111111111					below								
												Yes1							
		Plot Name	Kanals M	Iarlas	Code	Code	Code	Outlet RD	Id	Code	Code	No2	Code	Code	Rupees	Kanals	Marlas	Kanals	Marlas
2.1				-				ı ı											
21	•																		
22	:																		
L	4																		
23	1																		
24	1																	1	

Code for Q. 9 Yes, and ground water is good quality	
Yes, and ground water is good quality	1
Yes, but ground water is somewhat brackish	.2

Yes, but ground water is very brackish......3

No. Water table is too low or ground water is unusable......4

								ASK ONI	LY IF TENA	ANT HA	S A SH	RECRO	OP CON	TRACT (N A G	SIVEN	PLO'	T					
	1.	2	3.	4.								5.	6.	7.	8.								
	Did you	Type of contractual	What	What was	s your sha	re of the following	ng inputs?					During	Did your	C					the followi				
		arrangement?	was your		_									Kharif 2000,						Timing		Timing/	Marke-
	this plot on		share of									2000, how		how many	grown		prep		and type				ting of
	a fixed rent or share-	Share crop1	the output?		L	Record t	he percentag	ge share of the ter	nant			many times did	5	times did the kamdar	and area	used		wage labor	of fertilizer	number of irri-	11 2	of harvest	
	crop	Fixed rent2	output:									the		meet with	plan-			labor		gations	inputs		crops
PL		(>> 13)										landlord	managers		ted				icides	gations			
PLOT ID	mortage it	Mortgaged										meet with	_	seperately					used				
Ħ	in Kharif	in3										you to	supervise	from the									
	2000?	(>>36)										discuss or	-	landlord, to									
		Other										supervise		discuss or									
		(with payment)4										your activities		supervise									
		(>>36)										on this		your activities on									
		Other										plot?		this plot?									
		(without										proc.		uns proti				1					
		payment)																ger			l tenant		
	Yes1	5			Ī	Fertilizer/	1						Yes1							idlord and	l Kamdar	0	
	No2	(>> next plot)		Land	Seeds	Pesticides/	Ground	Harvesting	Threshing	Abiana	Dhal/	# of	No2	# of	Тепапі	, Lanuio	ru anu	Kamuai	·····/				
	(>> 1F)	Code	%age	prep		Herbicides	water	costs	costs		Maaliya	times	(» 8)	times									
											·		/										
21																							
22																							
23																		1					
24																							

					,	ASK ONLY	IF FIXE	D RENT CO	NTRACT				ASI	K ABOU	T ALL I	LANDLOR	DS			
	9	10	11	12.	13.	14	15	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.			
PLOTID	for land preparation for this plot in Kharif	Was the landlord's thresher or combine harvester	Was the landlord's tubewell used for ground water for	Did you receive your share of the crop in Kharif 2000? Promptly after harvest1 With delay2 No settlement3	Was this an annual or seasonal contract? If the fixed rent contract was annual for	In which season did the contract period begin?	Amount of cash rent paid/to be paid per contract period (annual or seasonal) for this plot? If no cash rent write zero and	When was the cash rent due? Advance payment each		When was the in-kind rent	Insert a landord number for each plot starting with 1. If a tenant rents/share- crops in more than one plot from the same landlord, use the same landlord number for subsequent plots and >> next plot. Do not repeat Qs. 20 - 35 for any landlord.	How long have you been a tenant for this landlord?	How is this landlord related to you?	What is this landlord's	Was your father this	Does this	Is this land	lord also a:		Salaried
				<u>Q. 19</u>			>> 17.			r lexible5							Murshid	Official	Politician	employee
	Yes1	Yes1	Yes1		Annual1							# of			Yes1		Yes1	Yes1	Yes1	Yes1
	No2	No2	No2	Code	Seasonal2	Code	Rupees	Code	Rupees	Code	Landlord number	seasons		Describe	No2	Code	No2	No2	No2	No2
21																				
22																				
23																				
24																				

										AS	SK ABOU	U T ALL I	LANDLO	RDS								
	26.				27.		28.		29.		30.						31	32	33	34	35	36.
PLOT ID	How mu own?		lid this lar	ndlord	How many did this lan have?	y tenants ndlord		Kamdars anagers did rd have?	How mu	ch land andlord himself		of the follo	wing items die	d this landlore	d own?		Did you or your family do any begar for this landlord in Kharif 2000?	Days of begar in Kharif 2000?	What is the daily penalty for not showing	How much penalty did you pay for not doing	Did you stay with this landlord	Amount paid for mortgaging in land or otherwise taking it with compensation to the owner? (>> Next Plot)
	Ins		Outs														Yes1					
	villa	_	villa		Inside	Outside	Inside	Outside			Tractor	Trolleys	Thresher	Tubewell	Combine	Bullock	No2				Yes1	
	Kanals	Marlas	Kanals	Marlas	village	village	village	village	Kanals	Marlas					harvestor	&Plough	(» 35)	Days	Rupees	Rupees	No2	Rupees
21																						
22																						
23																						
24																						

								ASI	K ONLY IF	TENAN	T HAS A	A SHAR	ECROP	CONTRAC	CT ON	A GIV	EN I	PLOT					
	1.	2	3.	4.								5.	6.	7.	8.								9
	Did you rent-	Type of	What	What was	s your sha	re of the following	ng inputs?					During	Did your	During Rabi	Who m	ade decis	ions or	managed	the follow	ing activit	ies in Rabi 2	2001?	Was the
	in this plot on		was your									Rabi	landlord	2001, how						Timing		Timing/	 landlord's
	a fixed rent or	arrangement?	share of									2001, how		many times	grown		prep		and type	and		Division	tractor used
	share-crop	Share	the		L	Record t	he percenta	ge share of the te	nant			many	-	did the		used		wage	of		supply of	of harvest	for land
	contract or mortage it in	стор	output?		_				_			times did		kamdar meet with	area plan-			labor	fertilizer and pest-	of irri- gations	inputs		preparation for this plot
PL	Rabi 2001?	Fixed										landlord	managers		ted				icides	gations			in Rabi
PLOT ID	2001.	rent2 (>> 13)										meet with	_	seperately	ica				used				2001?
\exists		Mortgaged										you to	supervise	from the									
		in3										discuss or	3	landlord, to									
		(>>37)										supervise		discuss or									
		Other										your	2001?	supervise									
		(with										activities on this		your activities on									
		payment)4										plot?		this plot?									<u> </u>
		(>>37)										F		Total		rd							
		Other (without															•	ger5			d tenant d Kamdar.		
	Yes1	payment)5			1	Fertilizer/	1						Yes1					Kamdaı		naiora an	a Kamaar.	0	
	No2	F-1,		Land	Seeds	Pesticides/	Ground	Harvesting	Threshing	Abiana	Dhal/	# of	No2	# of	Tenani	, Landio	i u anu	Ixamuai	•••••				Yes1
	(>> Part 2A)	Code	%age	prep		Herbicides	water	costs	costs		Maaliya	times	(»8)	times									No2
									T	T				T	1					T		T	
21																							
22																							
23																							
24																							

					ASK ONLY	IF FIXE	ED RENT CO	NTRACT					ASK AI	BOUT AI	LL LAN	DLORDS				
	10	11	12.	13.	14	15	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.	26.			
PLOT ID	Was the landlord's thresher or combine harvester used on this plot in Rabi	landlord's tubewell used for ground water for	Did you receive your share of the crop in Rabi 2001?	Was this an annual or seasonal contract? If the fixed rent contract was annual for any plot, verify that annual rent for the plot was reported in Os. 14-18	In which season did the contract period begin? Beginning	Amount of	When was the cash rent due? Advance payment each contract period1	Cash value of in-kind rent paid/to be paid per contract period	When was the in-kind rent	Insert a landord number for each plot starting with 1.	Did you have this landlord	How long have you	How is this landlord related to you? No relation1 Family member2 (>> 24) Zaat/ Biradari member3	What is this landlord's	Was your father this landlord's tenant?	Does this landlord	Is this land	lord also a		
	Yes1 No2	Yes1 No2	Go to Q. 19 Code	Annual1 Seasonal2	Code	zero and >> 17.	Code	zero and >> 19.	Flexible3	Qs. 20 -36 for any landlord.	Yes1 (>> 31) No2	# of seasons	(>>24)	Describe	Yes1 No2	Code	Pir/ Murshid Yes1 No2	Official Yes1 No2	Politician Yes1 No2	Salaried employee Yes1 No2
21																<u> </u>				
22																				
23																				
24																				

										ASK A	ABOUT A	LL LAND	LORDS									
	27.				28.		29.		30.						31.		32	33	34	35	36	37.
		ch land ć	did this lam	dlord	28. How many did this lai have?		How many	Kamdars anagers did	How many	of the follow	wing items di	d this landlord	l own?		How muc	ch land andlord himself abi	Did you or your family do any	Days of begar in Rabi 2001?	What is the daily penalty for not showing	How much penalty did you pay for not doing	Did you stay with this landlord in Kharif	Amount paid for mortgaging in land or otherwise taking it with compensation to the owner? (>> Next Plot)
	Ins	ide	Outs	ide													Yes1					
	vill		villa		Inside	Outside	Inside	Outside	Tractor	Trolleys	Thresher	Tubewell	Combine	Bullock			No2				Yes1	
	Kanals	Marlas	Kanals	Marlas	village	village	village	village					harvestor	&Plough	Kanals	Marlas	(» 36)	Days	Rupees	Rupees	No2	Rupees
21																						1
22																						
23																						
24																						

1.		2.	3.	4.	a.	b.		c.		d.	e.			a.	b.		c.		d.	e.			a.	b.		c.		d.	e.	
During K	harif	How	In what		Variety	Area plant	ed of	Date [C	CROP]	Quantity of	Date [CF	ROP]		<u>_</u>	<u> </u>		8 :		<u> </u>											
2000 and	Rabi	many	units would		name of	[CROP] or	n plot	was so	wn on	[CROP]	was harv	est-ed																		
2001, did	you	plots	you prefer		[CROP/	[ID].		plot [II	D].	harvested	on plot [ID].												_						
grow any		was	to discuss		SEED]			(NOTI	Ξ:	on plot	(NOTE:		P		See qu	estions fo	or Plot	1				P		S	See question	ons for	Plot 1			
[CROP] ?	?	[CROP]	the	PL	planted on			Conve	rt Desi	[ID].	Convert	Desi	OT									LO								
		planted	the quantity harvested of	TO	plot [ID].			month			month to	0	PLOT 2									PLOT 3								
		on?	harvested of	_				English	h month		English	month																		
			[CROP]?					1-12)			1-12)																			
								M = M			M = Mo																			
		# of	Qty.					F =For	tnight		F =Fort	tnight			ī	PLANTIN	NC.		HAR	VECT	,		ĺ	1	PLANTI	NC		нар	RVEST	
		plots	unit	ID	Name	Kanals	Marlas	M	F	Qty.	M	F	ID	Name	Kanals			F	Qty.	M		ID	Name	Kanals			F	Qty.	M	
Whe	eat	piots	unit	110	Nume	Ixanais	Marias	171		Qij.	171			Nume	Tanais	Withitas	1/1		Qij.	171		ID	ranic	Ixanais	1viai ias	171	_	Qij.		Ė
No	Yes																													
																													1	
Cott	on																													
No	Yes																													
Ric	re																													
No	Yes																													
Sugar	cane																													
No	Yes																													
																													1	

	a.	b.		c.		d.	e.		5.	6.	7.
All oth		ee question			ıtity				How much did you get from the sale of standing crop for [CROP]?	How much of the total harvest of [CROP] did you sell?	What was the average price received for [CROP]?
All other plots		vested on	all remain	ning pl			NA COL	,	Note: Re	cord totals for all plots	
	Name		PLANTII Marlas		F	Qty.	RVEST M	F	Rupees	Quantity	Rupees./UNIT
	1 (44.11)		1/2412445			Q.,.	1,1		Rupees	Quantity	Rupees, CIVII
										Wheat	
											•
										Cotton	
										Rice	
										Ince	
										Sugarcane	
									1		

8	9.	10.	11.	a.		b.		a.		b.		a.		b.		a.		b.	12.	13.	14.
		In what		Area plant		Quantity of		Area plan	ted of	Quantity		Area plante	ed of	Quantity		Area plar					What was the
		units would		[CROP] o		[CROP]		[CROP] c		of		[CROP] or				[CROP]				of the total	average price
		you prefer		[ID].		harvested		[ID].		[CROP]				[CROP]		[ID].			from the		received for
		to discuss				on plot				harvested				harvested	Α				sale of	[CROP]	[CROP]?
		the quantity	ΡI			[ID].	PI			on plot	ΡI			on plot	П о			[ID].	standing	did you	
		harvested	PLOT 1				PLOT 2			[ID].	PLOT 3			[ID].	ther				crop for	sell?	
here		of [CROP]?	1				. 2				သ				All other plots			inted and	[CROP]?		
															ts			ted on all	Note: Re	ecord totals f	or
																rema	aining plo	ots here.	a	all plots	
	# of	Qty.															1				₽
CROP No Yes	Plots	unit		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity	Rupees	Qunatity	Rps./unit
KHARIF 2000			r 1	<u> </u>						1		1		1					ı		
Maize																					
Mash Daal																					
Mung Daal																					
Maize fodder																					
Sorghum Fodder (Chari																					
Jowar)																					
Other Fodder																					
(specify)																				<u> </u>	
Soyabean																				<u> </u>	
Sunflower																					
Sesame																					
Chilies																					
Peanuts																					
Other Crop (specify																					
Other Crop (specify				+																 	-
)																					1
Other Crop (specify																					
<u> </u>																					

15.		16.	17.	18.	a.		b.		a.		b.		a.		b.		a		b.	19.	20.	21.
In Rabi 2001, did you grow any (CR	OP)?		In what		Area plar		Quantity of		Area plan	ted of	Quantity		Area plante	ed of	Quantity		Area plar					What was the
in ruler 2001, and you grow unly (ere			units would		[CROP]		[CROP]		[CROP]		of		[CROP] on				[CROP]					average price
			you prefer		[ID].	-	harvested		[ID].	F	[CROP]		[]	F1	[CROP]		[ID].			from the		received for
			to discuss		[12].		on plot		[12].		harvested				harvested		[12].			sale of	[CROP]	[CROP]?
			the quantity				[ID].				on plot				on plot	ΑII				standing	did you	[Citor].
Prompt for any additional Rabi co	rone		harvested	PL([12].	PL			[ID].	PL			[ID].	oth				crop for	sell?	1
here	tops		of [CROP]?	PLOT 1				PLOT 2			[12].	PLOT 3			[12].	All other plots			anted and	[CROP]?	5011.	1
licic			. []	1				2				3				plot			ted on all			<u> </u>
																S	rem	aining plo	ots here.	Note: Rec	ord totals for	: all plots
		# of	Qty.																,			
	lo Yes	Plots	unit		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity		Kanals	Marlas	Quantity	Rupees	Qunatity	Rps./unit
RABI 2001																						
Barley																						
Gram (chana) Daal																						
Masoor Daal																						
Berseem/ Lucern Fodder																						
Mustard/ Rapeseed																						
Potatoes																						
Onions																						
Tomatoes																						
Tobacco																						
Sugarbeets																						
Bajra																						
Jowar																						
Gwara seed																						
Other Crop (specify																						
Other Crop (specify																						

1.	ow/produce any [TREE] start of this will and or land rented cropped in from others? period, how many [] trees did you plant during Kharif trees did you have? 2000-Rabi 2001?				4.	5	6.	а		h	a.		b	a.		b		a		b	7	8
on your own land or	any [TREE] start of land rented this did you did you cut you prefer to discuss the quantity harvested of [TREE]? # of # of # of Quantity] trees] trees units would did you cut you prefer to discuss the quantity harvested of [TREE]?		what was planted w [] tre Kharif '20	vith es during 000-Rabi		a. What wa planted w [] tre during K 2000-Rah	vith pes harif pi 2001?	much total [FRUIT]	planted v	es during 000-Rabi	1.		a. What was planted w trees durin Kkharif 2 2001?	ith [] ng 000-Rrabi	total [FRUIT]	total harvest did you sell?	What was the average price you received for the [FRUIT] you sold?					
Tree	No	Yes	_	_				Kanals	Marlas	Quantity	Kanals	Marlas	Quantity	Kanals	Marlas	Quantity	ID	Kanals	Marlas	Quantity	Quantity	Price/unit
Mango																						
Guava																						
Bananas																						
Dates																						
Kino																						
Other Citrus																						
Apple																						
Other Fruit (specify)																						
Other Fruit (specify)																						
Other Fruit (specify																						
Other Fruit (specify)																						

ASK HOUSEHOLD MEMBER MOST KNOWLEDGEABLE ABOUT AGRICULTURE

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9	

How much did you get from the sale of standing fruit?

Rupees

		1.	2.								3.	a.	b.	c.	d.		a.	b.	c.	d.		a.	b.	c.	d.		a.	b.	c.	d.
marked 'y 2A (Q. 1, and in Par Indicate v OR 'R' wh	res' in Part 8, & 15) rt 2B. vith 'K' nether Rabi crop.					amount pa LOT NAM		hired labo ?	r for the	[CROP]	PLOT 1	own [CROP] seed did	[CROP] seed did you purchase on [PLOT]?	for [CROP] seed on this plot.	What was the price per unit of this seed?	PLOT 2		ee questi lot 1	ons for		PLOT 3	See Plo	e question	ons for		All other plots		ee questi ot 1	ons for	
bel					I	HRED L	ABO	R COSTS	}					<u> </u>	1			OU.	ANTIT	Y OF	SEED					<u> </u>				
K/R	CROP	Yes1 No2 (» 3)	PLOT 1	Rupees	PLOT 2	Rupees	PLOT 3	Rupees	All Other Plots	Rupees	ID	Quantity	Quantity	Unit	Rupees	ID	Qty.	Qty.	Unit	Rps.	ID	Qty.	Qty.	Unit	Rps.	ID	Qty.	Qty.	Unit	Rps.
	K																													
	R																													

If inputs are not known by crop, record them by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

	4.	5.																											
List below all crops		What	was the to	otal amo	unt of eac	ch type o	f fertiliz	er used on	the [C	CROP] y	ou grew o	on [PLOT	NAME]?															
marked 'yes' in Part 2A (Q. 1, 8, & 15) and in Part 2B.	chemical fertilizer		Types o					he unit in	<u>which</u>	_		<u>Unit</u>																	
Indicate with 'K' OR 'R' whether	on this		DAP						1																				
Kharif or Rabi crop.	[CROP]?																												
Kilaili oi Kabi ciop.																													
										ı																			
			Gypsun	1					5	5																			
			Other (Nitro Ph	os; Singl	le Super	Phosph	ate etc.)	6																				
* See note																													
below												AMOU	NT OF	EACH '	TYPE OF	FER	FILIZE I	R USED	ON [CRO	P]									
	Yes1	PL			Fert	tilizer			PL			Fert	ilizer			PL			Fert	ilizer			All	Fertiliz	er				
	No2	PLOT	Fi	rst	Sec	ond	T	hird	PLOT	F	irst	Sec	ond	T	hird	PLOT	F	irst	Sec	ond	T	hird	other	First		Second		Third	
K/R CROP	(»6)	ID	Туре	Qty.	Туре	Qty.	Type	Qty.	Ш	Туре	Qty.	Type	Qty.	Type	Qty.	ID	Type	Qty.	Type	Qty.	Type	Qty.	plots	Type	Qty.	Type	Qty.	Type	Qty.
		-																											
K		-											1			1	1		1										
		<u> </u>															ļ		ļ										
R																													ĺ

If inputs are not known by crop, record them by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

		6.	7.												8.	9.	10.	11.							
List bel	ow all crops	Did you	Wha	t was the tot	tal amo	ount o	of farmyard n	nanure i	used o	on the [CRO]	P] you	grew on	[PLOT NAM	E]?	Did you	What was	Did you	What	was the to	tal an	nount spen	t on p	esticides, h	erbicides	, or
marked	'yes' in Part	apply any													purchase	the share	apply any	fungi	cides for th	ne [CF	ROP] you g	grew	on [PLOT N	NAME]?	•
		manure to													any of the		pesticides,								
and in l		the		τ	Init Co	des:									manure	purchased	herbicides								
		[CROP]?					1 Mau								that you		or								
-	whether						4 Liter				6				applied?	manure?	fungicides								
Kharif	or Rabi crop.						7 Troll	ey load		8							to [CROP]?	1							
				N	lumbe	r in 1	1009																		
* 6	ee note																								
1 1	elow				AM	OUN	NT OF FARM	//YAR	D M	NURE USE	D ON	[CROP]						CO	ST OF PE	ESTIC	CIDES. H	ERR	ICIDES, A	ND FIIN	GICIDES
	cio ;;	Yes1	ΡI		121,2		(1 01 11111				2 011	All			Yes1		Yes1	P	1		21213,11			All	OTOLD ES
		No2	PLOT	Manur	·e	PLOT	Manur	e	LOTA	Manur	P	Other	Manur	ρ.	No2		No2	PLOT		LOTA		PLOT		Other	
K/R	CROP										Unit	Plots		Unit	(» 10)	%age	(» 12)		Rupees		Rupees	_	Rupees	Plots	Rupees
IX / IX	CROP	(» 10)	\vdash	Qualitity	Omt	\vdash	Quantity	Cint	_	Qualitity	Omt		Qualitity	Cint	(» 10)	70agc	(» 12)	Ť	Rupces	Ŭ	Rupces	Ŭ	Rupces		Rupces
			\vdash			\vdash												<u> </u>							
	K																								
	R																	t							

Note:

If inputs are not known by crop, record them by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

		12.	13.	а	I	,	c		d	T	а		h	c		d		а		h	C		d		а		h	c		d
List belo		Did you use		How many k	canals 1	Number	How ma	ny kanals	Number		How man	ny kanals	Number	How man	y kanals	Number		How man	ny kanals	Number	How man	y kanals	Number		How many	kanals	Number	How many	kanals	Number
		any tractors,		did you plou			did you p		of times		did you p			did you p		of times		did you p		of times			of times		did you plo			did you pl		of times
		threshers, or		with your ow			with a re		each		with you	rown		with a ren		each		with your			with a ren	ited	each		with your			with a rent		each
and in Pa		combine-		tractor?		acre was	tractor?		acre was	;	tractor?			tractor?		acre was		tractor?			tractor?		acre was ploug- hed?	A	tractor?		acre was	tractor?		acre was
Indicate		harvesters	PLOT 1			oloug-			ploug-	PL			ploug-			ploug-	PLOT 3			ploug-			ploug-	1 ot			ploug-			ploug-
OR 'R' w		during Kharif	ОТ		ŀ	ned?			hed?	PLOT			hed?			hed?	TO			hed?			hed?	her			hed?		ŀ	hed?
Kharif o		2000? Rabi 2001?	1							2							$\boldsymbol{\omega}$							plots						
		2001?																						ts						
* C.	e note																													
	elow																													
	low	Yes1								-	1			1																
		No2														TRA	CT	OR												
K/R	CD CD	-	ID	Kanals Ma	[oulos	4	Vanala	Marlas	Г 4	IID	Kanals	Maulas	- 4	Kanals	Maulas	ш	m	Vanala	Marlas	ш ш	Kanals	Marlas		m	Kanals	Maulaa	#	Kanals	Maulaa	
K/K	CROP	(» 15)	ענ	Kallais Wi	larias	#	Kanais	Marias	#	ıν	Kanais	Marias	#	Kanais	Marias	#	עו	Kanais	Marias	#	Kanais	Marias	#	עו	Kanais	Marias	#	Kanais	viarias	#
-																														
	K																													
	K R																													

Record inputs by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

		14.	a.	b	с			a.	b	с			a.	b	С			a.	b	с	
marked 'y 2A (Q. 1, and in Pa Indicate v OR 'R' w Kharif or	w all crops yes' in Part , 8, & 15) art 2B. with 'K' hether Rabi crop.	PLOT 1	a. How many maunds of [CROP] was harvested using your own thresher and/or combine harvester?	How many maunds of [CROP] was	Report in rupees of kilos.	er ?	PLOT 2	How many maunds of [CROP] was harvested using your own	How many maunds of [CROP] was harvested using a rented	Report in rupees or kilos.	und	PLOT 3	How many maunds of [CROP] was harvested using your own thresher and/or	How many maunds of [CROP] was harvested using a rented thresher and/or combine		er ?	All other plots	How many maunds of [CROP] was	How many f maunds of [CROP] was harvested	Report rupees kilos.	in
								7	THRES	HER/C	OMB	INE	E-HARV	/ESTEI	R						
K/R	CROP	ID	# Maunds	# Maunds	Rupees	Kilos	ID	#	#	Rupees	Kilos	ID	# Maunds	# Maunds	Rupees	Kilos	ID	#	#	Rupees	Kilos
	K																				
	R																				

Record inputs by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

		15.	16.	0	b.			b.		l.	b.		a.	b.	17.				I		I	
marked 'y 2A (Q. 1, and in Pa Indicate v OR 'R' w	w all crops yes' in Part , 8, & 15) art 2B.	Did you use ground-water from any tubewell during Kharif 2000? Rabi		How many hours of ground-water did you use from your own tubewell on [PLOT]?	How many hours of ground-water purchased from	PLOT 2	See questi		PLOT 3	See question plot 1			See questic			What was the total amount spent on ABIANA for [PLOT] ?	PLOT 2	Abiana	PLOT 3	Abiana	PLOT 4	Abiana
	e note low	Yes1 No2 (»17)	ID	HOURS	HOURS	ID		ROUNDV HOURS		ER HOURS	HOURS	ID	HOURS	HOURS	ID	RUPEES	ID	ABIA RUPEES	ANA ID	RUPEES	ID	RUPEES
	K R																					

* Note: Record inputs by season. Enter total for Kharif 2000 in row with crop code = 'K', and total for Rabi 2001 in row with crop code='R'.

	1.	2.			3.	
S		What price did you pay	for the [] that you p	urchased from	Did you pay for the [.] from this primary
Е		your primary source? (source with cash or or	
R		NOT JUST TENANT		ŕ		
#			,			lit2
		DDICI	E/UNIT	UNIT	Advance from lan	dlord3
	INPUT TYPE	KHARIF 2000	RABI 2001	CODE	KHARIF 2000	RABI 2001
		KIII IKII 2000	10/1D1 2001	CODE	KH1/1KH1 2000	R/1D1 2001
	DAP					
,	UREA					
	2323 (AMMONIUM NITRATE)					
ļ	GYPSUM					
5	POTASH					
ń	OTHER CHEMICAL FERTILIZER			+		
,	(SPECIFY)					
7	MANURE					
	MANUKE					
3	TRACTOR RENTAL			HOURS		
)	THRESHER/COMBINE-HARVESTER RENTAL			HOURS		
0	GROUNDWATER			HOURS		
10	GROUNDWATER How much did you spend on the following in total in Kharif 200	00 and Rabi 2001?		HOURS		
	Transport of crops and animal		Land revenue tax a		et	
	products to the market		taxes, such as cotto	n CESS etc.		
	Sacks, twine, and other containers					
	Storage					

	1.	2.		3.					4.				5.	6.		7.					8.			
							rif 200	-						Rabi 2001										
P	Did you use any													How long	_	_		pre-sowing	-		What pe	_		
L	canal water on	-				al turns du	-	season	season'			-	canal water on this	-				al turns du	_		season's			-
	this plot during	during t			,	rd as full				rrigate t		main	plot during Rabi	during th			•	as full tui		0	use to ir	_		nain
T	Kharif 2000?	season?	`		- ·	d turns in	to fractio	ons of	crops o	n this pl	ot?		<u>2001</u> ?		•	partial tu	ırns into	fractions	of full tu	ırns).	crops or	this pl	ot?	
	YES 1			full turn	s).								YES 1	available										
	NO, because	all the tin		l									NO, because	time, wri										
	there was no water2	>>5)	ana a	(,		er of turns							there was no water2	and >> n	ext piot)	(a) Tota								
_T	(>>Next	>>3)		1 1 ' '		eived on ob	oiligation	.					(>>Next			· /		ived on ob	oiligation					
D	Season)			1 \ /	mber pur	enasea en on oblig	ntion						Season)			(c) Num		nasea n on oblig	ation					
1~	NO, because				mber solo	_	ation						NO, because			(e) Num	_	_	ation					
	sold/gave			(e) Ivui	iliber soic	1							sold/gave way			(c) Ivuii	ibei soid							
	away entire												entire turn											
	turn3								-		l a		3										-	
	(>>Next		T		Ī	I		Ī	First	crop	Secon	d crop	(>>Next		I				1	1	First	crop	Secon	d crop
	Season)	Hours	Min	(a)	(b)	(c)	(d)	(e)	CODE	PCT	CODE	РСТ	Season)	Hours	Min.	(a)	(b)	(c)	(d)	(e)	CODE	PCT	CODE	PCT.
		Hours	141111.	(a)	(6)	(c)	(u)	(6)	CODE	101.	CODE	101.		Hours	141111.	(4)	(6)	(c)	(u)	(c)	CODE	101.	CODE	101.
-																								
-																								
																							ı	
	1																							
-																								
-	-																							

1.	2.						3.	4.						
	_	_	rcentage of the a	area of this plot was	s affected by any of									
VFC 1	FLOOD	DPOUCHT	WIND /	INSECT /	DAMACE	OTHED (SPECIEV	VEC 1	FLOOD	DPOUCHT	WIND /	INSECT /	DAMACE	OTHER	
NO2 (>>3)	FLOOD	DROUGHT	HAIL	DISEASE					DROUGHT	HAIL			(SPECIFY)	
	YES1	Did you cultivate this plot in Kharif 2000? YES1 During this s unaffected, e	Did you cultivate this plot in Kharif 2000? The property of t	Did you cultivate this plot in Kharif 2000? During this season, what percentage of the a unaffected, enter '0'. YES1 FLOOD DROUGHT WIND /	Did you cultivate this plot in Kharif 2000? During this season, what percentage of the area of this plot was unaffected, enter '0'. YES1 FLOOD DROUGHT WIND / INSECT /	Did you cultivate this plot in Kharif 2000? The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'. The property of the area of this plot was affected by any of unaffected, enter '0'.	Did you cultivate this plot in Kharif 2000? Puring this season, what percentage of the area of this plot was affected by any of the following disasters? If unaffected, enter '0'. YES1 NO2 (>>3) RHARIF 2000 During this season, what percentage of the area of this plot was affected by any of the following disasters? If unaffected, enter '0'. During this season, what percentage of the area of this plot was affected by any of the following disasters? If unaffected, enter '0'.	Did you cultivate this plot in Kharif 2000? Pid you cultivate this plot in Kharif 2000 During this season, what percentage of the area of this plot was affected by any of the following disasters? If unaffected, enter '0'. Pid you cultivate this plot in Rabi 2000-01? NO2 (>>3) SHARIF 2000 During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, what percentage of the area of this plot was affected by any of the following disasters? If plot in Rabi 2000-01? During this season, whether the plot is plot in Rabi 2000-01? During this season, whether the plot in Rabi 2000-01? During this season, whether the plot in Rabi 2000-01? During this season, whether the plot in Rabi 2000-01? During this season, whether the plot in Rabi 2000-01? During this season, whether the plot in Rabi 2000-01? During this season, whether the plot in	Example 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000 Note that the plot in Kharif 2000-01? Note that the plot in Kharif 2000-01? Note that the plot in Kharif 2000-01? Note that the plot in Rabi 2000-01? Not	No.2 (>>Next part) No.2 (>	No.2 (>>3) No.2 (>3) No.2	No.2 (>>3) State Comment Com		

ASK FOR EACH PLOT OWNED OR OPERATED BY THE HOUSEHOLD

	1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.			12.			13.	14.
P	D	uring Kharif '00 to	What	Since what	What percentage	Since what	The saline or	What is the	Did you have	In what	In the last 10 years,	What we	re the thi	ee	Who und	ertook the	ese	Did any of these	Which of these
L	R	abi 2001, was any	percentage of	year have	of the plot area	year have	sodic area of	main reason	an earlier	year did	were any major	most imp	ortant of	these	investme	nts? (If n/	a, enter	investments	investments led
О	pa	art of this plot	the plot area	you had this	was affected by	you had this	this plot is	for this	episode of	this	investments	investme	nts? See	codes	'0')			improve the water	to the greatest
T	af	fected by	was water-	problem?	salinity or	problem?	best described	salinity or	waterlogging or	episode	undertaken by your	below (if	n/a, ente	er '0')	Irrigatio	on Dept	1	logging or salinity	improvement?
	W	aterlogging and/or	logged?		sodicity?		as?	sodicity	salinity on this	end?	family or by others				Army	•••••	2	problem on this	
C	sa	llinity or sodicity?						problem?	plot in the last		to combat water-					ovt		plot?	
О	15	/es1					Chitta		10 years that	i	logging or salinity					illage			
D		Enter Plot ID in					kallar1		has since		in this area?				Waterco	ourse	5		
Е	_P	PART 3B)	(if n/a, enter	(if always,	(if n/a, enter 0	(if always,	Kala		disappeared?						Farmer	group	6	YES1	
		NO2	0 >>4)	enter 999)	>>8)	enter 999)	Kallar2				YES1				A Large	farmer.	7	NO2	1st1
	Ш	(>>8)					Both3		YES1		NO2				Your fa	mily alor	1e8	(>>Next Plot)	2nd2
	1	` ′							NO2		(>> next plot)		-		Other				3rd3
-	ᆙ		PERCENT	YEAR	PERCENT	YEAR	CODE	CODE	(>>10)	YEAR	(>> next plot)	1st	2nd	3rd	1st	2nd	3rd		3143
1																			
	+																		
2																			
3																			
\perp	\perp																		
4																			

Question 7 Codes:
High watertable.......1
Genetic salinity.......2
Poor quality irrigation
water......3
Poor cultivation practices
(poor ploughing, uneven plot etc.)................4

ASK CULTIVATORS ONLY

PLOT ID from affected plots in Q. 1, Part 3A]]]]
For each affected plot indicate whether each of the f	ollowin	g me	asures	was ado	opted eith	er in	Khari	if 2000	or in Ra	abi 20	01:					
-	Khar	if '00	Rabi	'00-01	Khari	if '00	Rabi '	00-01	Khai	rif '00	Rabi '	00-01	Kh	arif '00	Rabi '	'00-01
(a) Irrigation practices	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Ye	s No	Yes	No
1. Use more canal water																
2. Use less tubewell wate																
3. Mix tubewell & canal water																
4. Irrigate more frequently																
5. Use tubewell with better quality water																
6. Pre-sowing irrigation for leaching salt																
7. Other irrigation practice. Specify ()																
(b) Cropping practices																
8. Remove top layer															Ī	
9. Leave affected area fallow																
10. Plant important crops in unaffected area																
11. Plant rice																
12. Plant salinity resistant crops (e.g., kallar grass, janter)																
13. Use higher seed rate.																
14. Shorten fallow period																
15. Other cropping practice. Specify ()																
(c) Land preparation practices																
16. Level to remove high spots																
17. Bunding																
18. Deeper/more plowing																
19. Add sand																
20. Hoe to break surface crust																
21. Other land preparation practice. Specify ()																
(d) Chemical/organic practices																
22. Gypsum																
23. Sulphuric acid																
24. Farmyard manure or plant stems																
25. Fertilizer																
26 Other chemicals Specify (

		1.		2.	3.	4.	5.	6.	7.	8.	9.	10.	11.	12.	13.		14.
EQUIPMENT ID	farm equipment owned by the respondent	last two croppin seasons	oo ng s f 2000 i has ember r aold a	[] did your household own exclusively before Kharif 2000? Do not count assets owned jointly	[] did your household own jointly with other households before Kharif 2001?	these []	If you had sold a [] just before Kharif 2000, how much money could you have gotten for it? If more than one item, ask for average value. average should include full value of items shared with other households.	household buy any [] during	How many [] were bought during Kharif 2000 o Rabi 2001? NOTE: S = Singly J= Jointly NUMBER PURCHASE	the total amount paid for any [] bought during Kharif 2000 and Rabi 2001?	household sell any [] during Kharif 2000 or Rabi 2001? YES1 NO2	sold during Kharif 2000 or Rabi 2001? NUMBER SOLD	the total amount received for any [] sold during Kharif 2000 and Rabi 2001?	household rent out any of its [] during Kharif 2000 or Rabi 2001? YES1 NO2	household renting its during KI and Rabi 2	earn from [] narif 2000 2001?	What were your total costs for running and maintaining your [] during Kharif 2000 and Rabi 2001? »Next Item
	-	res	No	NUMBER	NUMBER	PERCENTAGE	KUFEES	(» <i>9</i>)	9 J	KUPEES	(»12)	3 J	KUPEES	(*14)	KUPEES	VALUE	
	Large tractor (>12 HP)																
	Small tractor (<12 HP)									1							
	Tubewell									1							
4	Lift pump																
6	Machine pulled plow or harrow									+							
7	Animal pulled plow or harrow									+							
,	Mechanical water pump																
8	Combine Harvester																
	Motorized thresher																
	Rice Planter									1			1				
11	Manual Corn Sheller																
12	Mechanical Corn Sheller									1							
13 14	Chakki Fodder Chopper									1							
15	Motorized insecticide pump									+							
-	Hand insecticide pump									+							
_	Tractor Trolley									1							
	Bullock cart									+							
19	Generator/ Deisel Engine									+			1	 			
	Other (specify)																

Fill out separate sheet for each watercourse listed in PART 1A AND 1D)	15. Percentage of farmers in this watercourse usually participating
Watercourse ID CODE from PART 1A or 1D		in maintenance and improvement (<i>khati</i>) of the watercourse?
Cultivated command area		16. Does the farmers organization help coordinate these activities? YES1, NO2, N/A3
2. Total number of farmers cultivating land		17. Percentage of farmers in this watercourse who usually exchange canal turns on obligation?
3. Number of farmers from your zaat, biradari, or tribe		18. Does the farmers organization help arrange these exchanges? YES1, NO2, N/A3
4. Number of farmers related to you		19. Please choose the code below that best describes canal water availability in this watercourse during:
5. Number of landowners		Kharif season Rabi season
6. Number of pure tenants (no landownership in this watercourse)		2001 2000 1999 2000-01 1999-2000 1998-99
7. Number of cultivators who have arrived within the past 2 years		AVAILABILITY CODE: Canal full most of the time1 Canal full half of the time2
8. Number of zaat/biradari/tribes on this watercourse		Canal 1/2 full most of the time3 Canal 1/2 full some of the time4 No water available5.
9. Among the landowners, what is their average landholdings in this watercourse? Kanals		20. Is this watercourse on the: Main Canal1 Branch Canal2 Distributary3 Minor4
	1) 2) 3)	21. Where is this watercourse along the main/branch/distributary/minor canal? Head1, Middle2, Tail3
11. How much land do you own in this watercourse? Kanals	3)	22. How is this watercourse lined? Fully lined1 Partly lined near head2 Partly line elsewhere3 Unlined4
12. Is any farmer in this watercourse a local official or politician? YES1, NO2		23. Do members of this watercourse usually pay irrigation officials to ensure delivery of the sanctioned water supply to the watercourse?
13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15)		YES1, NO2 (>>Next watercourse) 24. In what year was the most recent such payment made? Year 25. How much was this most recent yearly payment? RPs.
14. Percentage of farmers in the watercourse belonging to this organization?		26. Does the farmers organization help coordinate this collective payment to irrigation officials?
		YES1, NO2

Fill out separate sheet for each watercourse listed in PART 1A AND 11	D	15. Percentage of farmers in this watercourse usually participating in maintenance and improvement (<i>khati</i>) of the watercourse?
Watercourse ID CODE from PART 1A or 1D		
1. Cultivated command area		16. Does the farmers organization help coordinate these activities? YES1, NO2, N/A3
2. Total number of farmers cultivating land		17. Percentage of farmers in this watercourse who usually exchange canal turns on obligation?
3. Number of farmers from your zaat, biradari, or tribe		18. Does the farmers organization help arrange these exchanges? YES1, NO2, N/A3
4. Number of farmers related to you		19. Please choose the code below that best describes canal water availability in this watercourse during:
5. Number of landowners		Kharif season Rabi season
6. Number of pure tenants (no landownership in this watercourse)		2001 2000 1999 2000-01 1999-2000 1998-99
7. Number of cultivators who have arrived within the past 2 years		AVAILABILITY CODE: Canal full most of the time1 Canal full half of the time2
8. Number of zaat/biradari/tribes on this watercourse		Canal 1/2 full most of the time3 Canal 1/2 full some of the time4 No water available5.
9. Among the landowners, what is their average landholdings in this watercourse? Kanals		20. Is this watercourse on the: Main Canal1 Branch Canal2 Distributary3 Minor4
10. Please list the landholdings of the three largest landowners in this watercourse in Kanals	1) 2) 3)	21. Where is this watercourse along the main/branch/distributary/minor canal? Head1, Middle2, Tail3
11. How much land do you own in this watercourse? Kanals		22. How is this watercourse lined? Fully lined1 Partly lined near head2 Partly line elsewhere3 Unlined4
12. Is any farmer in this watercourse a local official or politician? YES1, NO2		23. Do members of this watercourse usually pay irrigation officials to ensure delivery of the sanctioned water supply to the watercourse? YES1, NO2 (>>Next watercourse)
13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15)		24. In what year was the most recent such payment made? Year 25. How much was this most recent yearly payment? RPs.
14. Percentage of farmers in the watercourse belonging to this organization?		26. Does the farmers organization help coordinate this collective payment to irrigation officials?
		YES1, NO2

in maintenance and improvement (khait) of the watercourse? 1. Cultivated command area 2. Total number of farmers cultivating land 3. Number of farmers from your zaat, biradari, or tribe 4. Number of farmers related to you 5. Number of landowners 6. Number of landowners 6. Number of pure tenants (no landownership in this watercourse) 7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse in 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? Water Users Group1, No2 Water Users Group1, Other Organization2, None3 (>>15. How much was this most recent yearly payment? RPs. 16. Does the farmers organization help coordinate these activities? 17. Percentage of farmers in this watercourse who usually exchange canal turns on obligation? 18. Does the farmers organization help coordinate these activities? 18. Does the farmers organization help coordinate these activities? 18. Does the farmers organization help coordinate these activities? 18. Does the farmers organization help coordinate these activities? 19. Please choose the code below that best describes canal water availability in this watercourse during: Kharif season Rabi season 2001 2000 1999 2000-01 1998-2000 1998-9 2000-01 1998-9 2000-01 1998-2000 1998-9 2001 201 201 201 201 201 201 201 201 201	Fill out separate sheet for each watercourse listed in PART 1A AND	1D				usually participatin	ıg				
17. Percentage of farmers in this watercourse who usually exchange 2. Total number of farmers cultivating land 2. Total number of farmers from your zaat, biradari, or tribe 3. Number of farmers related to you 4. Number of farmers related to you 5. Number of landowners 6. Number of pure tenants (no landownership in this watercourse) 7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 10. Please list the landholdings of the three largest landowners in this watercourse in 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? Kanals 12. Is any farmer in this watercourse? Water Users Group1, Oher Organization2, None3 (>>15) 14. Percentage of farmers in this watercourse who usually exchange canal turns on obligation? 18. Does the farmers organization help arrange these exchanges? YES1, NO2, N/A3 19. Please choose the code below that best describes canal water availability in this watercourse during: Number of landowners Nabis watercourse during: Number of landowners No2, N/A3 No2, N/A3 No2, N/A3 Please choose the code below that best describes canal water availability in this watercourse during: Number of landowners Nabis watercourse Nabis watercourse during: Number of cultivators who have arrived within the past 2 years Number of cultivators who have arrived within the past 2 years Number of cultivators who have arrived within the past 2 years Number of cultivators who have arrived within the past 2 years Number of cultivators who have arrived within the past 2 years Number of tambus describes canal water availability in this watercourse watercourse land thrange in this watercourse	Watercourse ID CODE from PART 1A or 1D										
2. Total number of farmers cultivating land 3. Number of farmers from your zaat, biradari, or tribe 4. Number of farmers related to you 5. Number of landowners 6. Number of pure tenants (no landownership in this watercourse) 7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse in this watercourse in this watercourse? 10. Please list the landholdings of the three largest landowners in this watercourse a local official or politician? YES1, NO2, N/A3 19. Please choose the code below that best describes canal water availability in this watercourse during: Kharif season Rabi season 2001 2000 1999 2000-01 1999-2000 1998-9 AVAILABILITY CODE: Canal full most of the time3 Canal 1/2 full some of the time2 Canal 1/2 full some of the time3 Canal 1/2 full some of the time4 Now water availability in this watercourse on the time	Cultivated command area			.2, N/A3							
4. Number of farmers related to you 19. Please choose the code below that best describes canal water availability in this watercourse during: Number of landowners	2. Total number of farmers cultivating land		_		inis watercourse	wno usuany exchai	nge				
4. Number of farmers related to you 19. Please choose the code below that best describes canal water availability in this watercourse during: 5. Number of landowners 6. Number of pure tenants (no landownership in this watercourse) 7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse? 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? 12. Is any farmer in this watercourse a local official or politician? YES1, NO2 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging 15. Number of landowners in this best describes canal water availability in this watercourse lines; Kabais season 2001 2000 1999 2000-01 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 200-1 1999-2000 1998-9 20-1 Stanl full half of the time2 Canal 1/2 full some of the time3 Canal 1/2 full some of the time4 No water available5. 20. Is this watercourse on the: Main Canal	3. Number of farmers from your zaat, biradari, or tribe		18. Does the farme	ers organiza			.2. N/A3				
Section Sect	4. Number of farmers related to you				low that best de						
6. Number of pure tenants (no landownership in this watercourse) 7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse? 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? 12. Is any farmer in this watercourse a local official or politician? YES1, NO2 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging	5. Number of landowners		Kh	narif season	l						
7. Number of cultivators who have arrived within the past 2 years 8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse? 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? 12. Is any farmer in this watercourse a local official or politician? 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging Canal full most of the time1 Canal full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full most of the time1 Canal I/2 full some of the time2 Canal I/2 full some of the time2 Canal I/2 full some of the time2 Canal I/2 full some of the time1 No water available5. 20. Is this watercourse along the main/branch/distributary/minor canal? Head1, Middle2, Tail3 21. Where is this watercourse lined? Fully lined1 Partly lined near head2 Partly line elsewhere3 Unlined4 22. Do members of this watercourse usually pay irrigation officials to ensure delivery of the sanctioned water supply to the watercourse? YES1, NO	6. Number of pure tenants (no landownership in this watercourse)		2001	2000	1999	2000-01	1999-2000	1998-99			
8. Number of zaat/biradari/tribes on this watercourse 9. Among the landowners, what is their average landholdings in this watercourse? 10. Please list the landholdings of the three largest landowners in this watercourse in 11. How much land do you own in this watercourse? 12. Is any farmer in this watercourse a local official or politician? YES1, NO2 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse blonging No water available5. 20. Is this watercourse on the: Main Canal1 Branch Canal2 Distributary3 Minor	7. Number of cultivators who have arrived within the past 2 years		Canal full most of	the time1							
Induction of the three largest landwares in this watercourse in Kanals 10. Please list the landholdings of the three largest landowners in this watercourse in Kanals 11. How much land do you own in this watercourse? Kanals 12. Is any farmer in this watercourse a local official or politician? YES1, NO2 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging Distributary3 Minor4 21. Where is this watercourse along the main/branch/distributary/minor canal? Head1, Middle2, Tail3 22. How is this watercourse lined? Fully lined1 Partly lined near head2 Partly line elsewhere3 Unlined	8. Number of zaat/biradari/tribes on this watercourse				3 Canal 1/2 f	uii some of the time4					
Landowners in this watercourse in Kanals 2 3 3 2 2 2 2 2 3 3			20. Is this waterco	ourse on the:							
11. How much land do you own in this watercourse? Kanals Partly line dnear head2 Partly line elsewhere3 Unlined4 12. Is any farmer in this watercourse a local official or politician? YES1, NO2 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging Partly line dnear head2 Partly line elsewhere3 Unlined4 25. Do members of this watercourse usually pay irrigation officials to ensure delivery of the sanctioned water supply to the watercourse? YES1, NO2 (>>Next watercourse) 24. In what year was the most recent such payment made? Year 25. How much was this most recent yearly payment? RPs.			21. Where is this	watercourse	-	•					
YES1, NO2 ensure delivery of the sanctioned water supply to the watercourse? YES1, NO2 (>>Next watercourse) 13. Is there a farmer's organization in this watercourse? Water Users Group1, Other Organization2, None3 (>>15) 14. Percentage of farmers in the watercourse belonging ensure delivery of the sanctioned water supply to the watercourse? YES1, NO2 (>>Next watercourse) 24. In what year was the most recent such payment made? Year 25. How much was this most recent yearly payment? RPs.	11. How much land do you own in this watercourse? Kanals						ned4				
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14. Percentage of farmers in the watercourse belonging		5)	·	was the most	t recent such pay	yment made? Year	ercourse)				
to this organization? 26. Does the farmers organization help coordinate this collective payment to irrigation officials? YES1, NO2	14. Percentage of farmers in the watercourse belonging to this organization?		26. Does the farme	ers organiza	tion help coordi	nate this collective	-				

Now I would like to ask about disputes involving canal water distribution or use. This can be any conflict between individual farmers or groups of farmers. It is not necessary that formal legal action was taken, or that complaints were made to the transgressing party.

Watercourse ID from PART 1A or 1D		8. Is (or was) this money to be paid by mem or by members of other watercourse?	bers of your watercourse By your WC1 By other WC2
1. In the past five years, or since you have cultivated land in this watercourse, have there been any canal water disputes between farmers in this watercourse and		9. Did irrigation official demand money to se	
farmers elsewhere on the canal on which your mogha (outlet) is located?			-
NOTE: Prompt using dispute codes (see Q 3) YES1 NO2 (>> 17)		10. How much money?	Rupees
2. Please describe the other watercourse involved in the <i>most recent</i> dispute		11. Did members of your watercourse pay o	r will they pay this money?
a. Number of farmers	Number		YES1 NO2
b. Average landholdings of the landowners	Kanals		
c. Landholdings of the three largest landowners	Kanals 1)	12. Did this dispute lead to physical violence	e?
	Kanals 2)		YES1 NO2 (>>14)
	Kanals (3)		
d. Is any farmer there a local official or politican? YES1	NO2	13. What was the outcome of this violence?	
e. Location on canal? Upstream1, Downst	tream2		
		Someone was seriously injured1	None of the above3
3. What is the reason for this most recent dispute?	CODE	Someone was jailed2	Other (specify)4
			_
4. When did this dispute begin?	Year	14. Is this dispute settled in your opinion?	
			YES1 NO2 (>>16)
5. How was the dispute settled, or how is it being settled (give most important)?			<u></u>
Mutual negotiation1 Intervention of civil court6	\neg	15. When was it settled?	Year
Intervention of irrigation official2 Intervention of panchayat7			
Intervention of union council official3 Intervention of biraderi8		16. How many other such disputes have there	e been in the past 5 years?
Intervention of other official or politician4 No action taken yet9		Question 3: Dispute Codes	
Intervention of police5 Other (Specify)10		Someone on other watercourse tampered with the	ir magha 1
		Someone on your watercourse is accused of mogh	S
		Someone on other watercourse or other farmer II	
6. Has money been given or offered to settle dispute? YES1 NO2 (>>9))	Someone on your watercourse is accused of illegal	•
		Other (specify)5
7. How much money?	Rupees		
		(>>17 On Next Page	e)

17. In the past five years, or since you	a have cultivated land in this watercourse	·,	26. Is (or was) this money to be paid by you or by the other party to	the dispute?
have there been any canal water dispu	ites among farmers cultivating land		By you	1 By other party2
in this watercourse?	YES1 NO2 (>> Next Waterco	ourse)		
Note: prompt using dispute codes (see	q. 21)		27. Has irrigation water been given or offered to settle dispute?	
				YES1 NO2 (>>29)
18. Have you been a party to any of the	hese disputes? YES1 NO2 (>>34)		28. Is (or was) this irrigation water to be given by you or by the oth	
			By you	1 By other party2
	lispute, list the main plot involved using	Plot ID		<u></u>
	te: if respondent has only one plot in this stercourse, then leave this blank.		29. Did this dispute lead to physical violence?	YES1 NO1 (>>31)
20. Please describe the other farmer in	nvolved in this most recent dispute:		30. What was the outcome of this violence?	
	•		Someone was seriously injured1 Otherspecify3	
a. landownership in watercourse		Acres	Someone was jailed2	
b. position of main plot involved in di	ispute. Head1 Middle2 Ta	il3		
c. relation to farmer. N	one Relative2, Zaat/BiradariI3, T	ribe4	31. Is this dispute settled in your opinion?	
d. Is this farmer a local official or pol	itician? YES1 NO	02		YES1 NO2 (>>33)
21. What is the main reason for this of	dispute?	Code	32. When was it settled? (Year)	Year
22 When Plat's Person Levins		V 7	22 H	
22. When did this dispute begin?		Year	33. How many other disputes involving your plots have there been i	n the past 5 years?
23. How was dispute settled, or how	is it being settled (give most important)?		34. How many disputes between other farmers in the watercourse	
Mutual negotiation1 Into	ervention of other official/politicians7		have there been in the past 5 years?	
Intervention by other farmer(s)2	Intervention of police8			
Intervention by WUG3	Intervention of civil court9		Ouestion 21: Dispute Codes	
Intervention by panchayaat4	Intevention of biraderi10		Concerning length of assigned turn1	
Intervention by union council official Intervention of irrigation official6			Concerning amount of water usually received during your turn2	
Intervention of irrigation official	Other (specify)12		Other farmer(s) steals water during your turn3	
			Other farmer(s) accuses you of stealing water during his turn4	
24. Has manay been given as effected	to sattle diamete?		Other farmer(s) borrowed turn but did not return yet	
24. Has money been given or offered	YES1 NO2 (>>27)		Other farmer(s) accused you of borrowing and not returning yet6 Other reason (Specify)7	
25. How much money?	1 E51 NO2 (>>21)		Other reason (Specify)/	
23. How much money:	Rupees			
	Kupees		(CO TO NEXT WATERCOURSE, OR TO NEXT S	FCTION)

1. Have you been a tenant in the past 10 years? (Note: answer 'NO' if first tenancy was Kharif 2001)	YES1 (>>4) NO2	
2. Has anyone else in your household been a tenant in the past 10 years?	YES1 (>>3) NO2 (>> Next part)	
3. What is the PID01 of the household member who has been a tenant the longest time?	ASK Q. 4 OF THIS PERSON (but only if respondent answers 'NO' to Q1)	PID01

4. Please list all tenancies held for the last 10 years (from Kharif 1990 to Rabi 1999-00), beginning with most recent.

(Note: do not include Kharif 2000-Rabi 2001)

	a. Date ter	nancy	b. Date te	nancy		c. Location	d. Landlord's total	e. Tenancy type	f. Tenant's			g. Tenant	's input shares	s (%)		
	began		ended			district name if	land holdings	fixed rent1 (>> h)	output share	land		fertilizer, pesticide,		harvest	threshing	
	YEAR	SEASON	YEAR	SEASON	code	code=3	ACRES	sharecrop2	PERCENT	preparation	seeds	& herbicides	groundwater	cost	cost	abiana
1																
2																
3																
4																
5																
6																
7																
8																
9																
10																

	h. Why did you leave this tenancy?	_	did you spend actively searching for enancy? (if did not search, enter 0)
	CODE	AMOUNT	TIME CODE
1			
2			
3			
4			
5			
6			
7			
8			
9			
10			

Q 4(c)	Q 4(i)
This village1	Days1
Other village in district2	Weeks2
Outside district3	Months3
	Seasons4
	Years5
Q 4(h)	
Found a better tenancy	1
Left village for family/other reasons	s2
Landlord wanted too much begar	3
Nonsettlement or dispute over share	es4
Landlord resumed land for self-cult	tivation5
Landlord dissatisfied with yield or o	effort6
Other dispute with landlord	7
Other (specify)	

1. During the last ten years (since 1991) have you sold, given away as inheritance or gift, or otherwise lost any plots of land? Yes.....1 No......2 (>> Next part)

_	12			3	14	15	6.	7	IQ	Io.	10.	11	12	13.		14.	15.
\vdash	W/h	hen did	VOU	What was the	area Was this plot	What kind of land did		What was the	Were there any tubewells or other	Was there	What soil	What was the	PID01 of	When di	d vou		
				of the plot?	within the			position of this	wells nearby (including ones owned	any other	type/land	slope of this	household	purchase	-	If purchased v	
		se this pl		of the plot:	village or	,		plot on the	by your household), that you could	source of	quality was	plot?	member who	acquire t		ten years (that	t is, in 1991 or
				4 DE 4	outside the		Ü	*				piot:		acquire	ins piot?	after), ask:	
			gin with	AREA		Crop land1		watercourse?	use to irrigate this plot?	irrigation	this plot?		owned this			How much	What was
		ost recen	itly lost	UNITS	village?	Orchard2				for this			plot.			money did	the money
	plo	ot)		Acres		Crop and			Vos. and anound motor	plot, such		Flat1				you pay for	value of any
P				Hectares	2	Orchard3	Yes, Rabi		Yes, and ground water	as a Karez	Clay1	Slight				this plot of	goods
PLOT ID				Kanal3		Pasture4	only1		is good quality1	or a Pond?	Sandy2	Slope2				land?	provided to
TI			1.	Marla	.4	Mountain	Yes, Kharif	Head1	Yes, but ground water		Maira3	Moderate				iana :	pay for this
D	I	Leave m	nonth	Murabba	5 Within	land5	only2	Middle2	is somewhat Brackish2		Chikni4			Leave		do not	plot of land?
	1	blank if	f 3 or	Bigha	6 village 1		Yes,	Tail3	Yes, but ground water		Other5	slope3		blank		include the	plot of faild?
		more y		Jureb		Cultivable	Perennial3		is very brackish3			Steep		more	years	value of any	
		•		Gamao	8 village2	waste6	No4		No. There are no wells/			slope4				in kind	
				Kila	.9	Uncultivable7	(>> 8)		tubewells or ground water is							l l	If no goods
				Other (speci		Other8	() - /		unusable4							payments	provided write
)1													zero
										YES1							
	YI	EAR N	MONTH	AREA U	NIT CODE	CODE	CODE	CODE	CODE	NO2	CODE	CODE	PID01	YEAR	MONTH	RUPEES	RUPEES
41	Ī					Ī		- 	<u>.</u> I	1	1	1		I I			
41	+																
43	+																
	+																
44	╂—																
45	+																
46	-																
47	4																
48																	

	16.	17.	18.	19.	20.	21.
PLOT ID	From whom did you purchase or aquire this land	Sold 1	Why did you sell this plot?	If plot sold, ask: How much did you receive for this plot of land? Do not include the value of any in-kind payments		To whom did you sell, give or lose this plot of land?
	CODE	CODE	CODE	RUPEES	RUPEES	CODE
41						
42						
43						
44						
45						
46						
47						
48						

Question 18: Why plot so	
Marriage1	Death/Funeral2
Other ceremonial3	Health4
Migration costs5	Loan repayment6
Purchase agricultural as	sets7
Improvement of other pl	lots8
Purchase another plot of	f land9
Non-farm investment	10
Plot too far away	11
Household daily needs	12
Other	13

Questions 16 and	21:
From whom plot	was acquired/purchased
and to whom it w	as given/sold?
Father1	Mother2
Nana 3	Nani4
Dada5	Dadi6
Brother7	Sister8
Other male relat	ives9
Other female rela	atives10
In-laws11	
Landlord12	
Government13	}
Zaat/Biradari m	embers14
Money lender1	15
Others16	5

]	Kharif-200	0				Rabi-2001					Livestock				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16		
	Name	Did you spend	How many	How many	How many	How many	Did you spend	How many	How many	How many	How many	Do you or any	During the	How many	How many	How many		
		any time	days did you	hours did	days did you	hours did you	any time	days did you	hours did	days did you	hours did		last week did	days did you	hours did	weeks did		
		working on the	spend on	you work	spend on other	work on	working on	spend on	you work	spend on	you work on	household own	you spend	do this during	you work	you spend		
P		household's	harvesting &		agricultural	0 1	the	harvesting &	per day on	other				the last week?	on average	during the		
Ī		own farm		harvesting &		day on other			harvesting	-		(or did you own		(Probe by	per day?	last year on		
D		U	(Probe by	_	(Probe by			(Probe by	&	activities?	-	livestock in the	ultry?	livestock		livestock		
0		2000?	Kharif		Kharif crop &	activities?		Rabi Crops)		` •	activities?	past year)?		activity list)		related		
1			Crops)		activity lists)		2001?			Rabi crops						work?		
										and activity								
		YES1					YES1			lists)		YES1	YES1					
		NO2					NO2					NO2	NO2					
		(>>7)	DAYS	HRS/DAY	DAYS	HRS/DAY	(>>12)	DAYS	HRS/DAY	DAYS	HRS/DAY	(>> NP)		DAYS/WEEK	HRS/DAV	WEEKS		
	L	<u> </u>					,					(* * = ,=)		ı				
									†			†						
-																		
-																		
-										-								
	Kharif Crops: cotton, rice, maize, Rabi Crops: wheat, barley.						. A ariaultura	1 A ativities:	sood prop	ration tillin	д Т:.	Timesta de Manikon Dalata di Antinitian						
	- IIII						Other Agricultural Activities: seed preparation, tilling,					7						
							sowing/transplanting, collecting/spreading farmyard											
	soyabean, sunflower, chillies, other mustard, rapeseed, potatoes,						manure, weeding.					milking, care of birthing/sick animals.						
	vege	tables.		onions, tob	acco, peanuts	s.												
					• •													

SECTION 4: NON-FARM ENTERPRISES

Does your household operate one or more non-agricultural enterprises producing goods or services (such as tailoring, making shoes, repair of farm implements) or is your household involved in the retail or trade sector (e.g. do you own a shop or operate a trading business)? Here we are referring to business managed by male members.

1												
1		2	3	4	5			6	7	8	9	
			•	•				•				
Probe, using s and write a br below choose	pecific activities as an example ief description of each enterprise a code for enterprise type. Assign	Which household member manages this enterprise?	was this enterprise established?	business/service where was it operated? Home, inside the residence1 Home, outside the residence2 Industrial	Allow order of Loans from bank	up to 3 responses in the fimportance	1	When this business was first started, what was the main market for its products or services? This village1 Other rural areas within province2 Cities/towns within	service were there any other businesses or services who	what percentage of the enterprise was owned by members of	Where was/vother owner/enterprise lo Within village Rural are	/s of the cated?
		NE .		site	Moneylender, rel Help from family Help from family Help from family Sale of land or ot Savings/pension/s Inheritance	ative etc.)		Province3 Rural Areas in another Province4 Cities/Towns in other Provinces5 Export6	same product or services in your main market?	household?	City/within Province3 Another Province4 Another Country 5	
-						1			_	` ,		
TYPE	DESCRIPTION	PID01	YEAR	CODE	I	II	III	CODE	NO2	%	I	II
	Probe, using s and write a br below choose a number to e Enterprise T Agricultural Sales of Agri Other manuf Other retail.	Agricultural processing	Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	household member of your household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	members of your household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise starting from 1. Enterprise Type Codes: Agricultural processing	members of your household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise type Codes: Agricultural processing	household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise starting from 1. Enterprise Type Codes: Agricultural processing	household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise type. Assign a number to each enterprise type Codes: Agricultural processing	household. Probe, using specific activities as an example and write a brief description of each enterprise below choose a code for enterprise starting from 1. Enterprise Type Codes: Agricultural processing

	10			11			12	13	14	15		16			17			18		
									-											
		when you first started this enterprise many full time workers did you? When you first started this enterprise how many part time workers did you have?			Where is this business/ service operated now?	businesses	What percentage of this business/	enterprise l	er/s of the	How many f have now?	ull time wor	kers do you	How many phave now?	oart time wor	kers do you	for the pr	the main roducts serness now?			
ENTERPRISE NUMBER							Home, inside the residence1 Home, outside the residence2 Industrial site3 Traditional market4 Commercial district/shop5 Roadside6 Other fixed place7 Mobile8	which supply the same product or services within this village now?	service is owned by members of this household at present?	within village Rural are Province. City with Province. Another Province. Another Country.	ea within2 in3							This vill Other re Province Cities/T Province Rural at Province Cities/T Province	owns with ereas in and	1 within in3 ther
	Family	Paid	Apprentice	Family	Paid	Apprentice		YES1	(>>16)			Family	Paid	Apprentice	Family	Paid	Apprentice			
	members	workers	workers	members	workers	workers	CODE	NO2	%	I	II	members	workers	workers	members	workers	workers	I	II	III

	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
												Capital Ass	ets (Land and	Building)	
ENTERPRISE NUMBER	how many months did the enterprise	percentage of net profits accrued to your household	produced or sold in this business	What was the total value of sales during last 12 months?	What were the net profits from this enterprise during last 12 months? Probe to make sure that TOTAL net profits are reported Allow for negative profits. Exclude expenditures on capital assets	value of products	Compared to three years ago did the total value of your sales this year: Increase1 Decrease2 Stay the same3 If the enterprise has been in operation less than 3 years then SKIP this question.	Three years from now do you expect the total value of your sales to: Increase1 Decrease2 Stay the same3 Expect enterprise to close down4 Do not know5		materials on	current market value of the buildings and land	Did you buy any land or purchase/	Value of land or buildings purchased or built.	Did you sell any land or buildings	Value of land or buildings sold.
	MONTHS	%	NO2	RUPEES	RUPEES	RUPEES	CODE	CODE	RUPEES	RUPEES	RUPEES	(»32)	RUPEES	(»34)	RUPEES

	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51
		Capit	al Assets (Too	ls/Equipmen	t/Machinery)		Capital Asso	ets (Mechanize	ed Vehicles)			Capital Asset	s (Non-mechaniz	zed Vehicles)	•			
	What is the	Did you buy	Value of	Did you sell	Value of	What is the	Did you buy	Value of	Did you sell	Value of	What is the	Did you buy any	Value of non-	Did you sell	Value of non-	What is the	Is there an unpaid	How much is
	current		tools,	any tools,		current	any vehicles		any vehicles		current market	non-mechanized		any non-	mechanized		(or partially paid)	owed in all?
	market value	equipment or	equipment or	equipment			during last 12	purchased.	used by this	sold.	value of non-	vehicles during	vehicles	mechanized	vehicles sold.	value of other	debt on any capital	
	of the tools,		machinery	or machinery		of the	months?		enterprise		mechanized	last 12 months?	purchased.	vehicles during			assets used by this	
	equipment	during last 12	purchased.	used by this		vehicles			during last		used by this			last 12 months?	1		business (for	
	and	months?		enterprise		used by this			12 months?		business?					business?	example loans	
B	machinery			during last		business?											taken to purchase	
Ħ	used by this			12 months?													buildings,	
7	business?																equipment,	
RIS																	machinery etc.)	
Ħ																		
ENTERPRISE NUMBER																		
Ę																		
		YES1		YES1			YES1		YES1			YES1		YES1			YES1	
		NO2		NO2			NO2		NO2			NO2		NO2			NO2	
	RUPEES	(»37)	RUPEES	(»39)	RUPEES	RUPEES	(»42)	RUPEES	(»44)	RUPEES	RUPEES	(»47)	RUPEES	(»49)	RUPEES	RUPEES	(>>NP)	RUPEES
														1				
-																		
																	<u> </u>	1

SECTION 4: NON-FARM ENTERPRISE

	FIR	ST ENTE	RPRISE	
	1. What type of enterprise is	this?		
	Copy over description from	Part 1		
P	2. Enterprise Code			nter code during fice edit
I D	3	4		5
0	Did (Name) work in this	How muc	h time	How much time has
1	enterprise over the last week?	has (Nam		(Name) contributed over
		contribute		the past 12 months?
		the last w	eek?	
	YES1	HRS/	DAYS/	WEEKS/
	NO2 (>>NP)	DAY	WEEK	YEAR

1	CT CC			
	1. What type of enterprise is Copy over description from			
P	2. Enterprise Code		Enter co	ode during lit
I	3	4		5
D 0 1	Did (Name) work in this enterprise over the last week?	How much t (Name) cont the last week	tributed over	How much time has (Name) contributed over the past 12 months?
	YES1	HRS/	DAYS/	WEEKS/
	NO2 (>>NP)	DAY	WEEK	YEAR
_		l	l	

	THIR	D ENTERP	RISE	
	1. What type of enterprise is th	nis?		
	Copy over description from P	Part 1		
P	2. Enterprise Code		Enter co	ode during lit
I D	3	4		5
0 1	Did (Name) work in this enterprise over the last week?	How much to (Name) conthe last week	tributed over	How much time has (Name) contributed over the past 12 months?
	YES1	HRS/	DAYS/	WEEKS/
	NO2 (>>NP)	DAY	WEEK	YEAR

	1. Did you do any work for w	ages on a farn	ı, or any livestock related	d work for	other hou	seholds d	uring Kharif 20	00 or Rabi	2001?			Yes1	No2 (>> PA	ART 2)]
1	2	12	14	5	۵.	7	0	I o	10	111	12	13	14		15	16
1	Activity Type:	Season in	Did you do this work as a	How many	How many	Did you	What mode of	By the usua		er Did the		How were you paid?		you paid in cash		While doing the
P I D 0 1	Activity Type: List each activity done by a respondent on a seperate line. Writhe respondent's PID01 in column for each activity. Once all activitie for a respondent are listed choose appropriate code from the activity for Q. 2. If the activity is not listed code it as 'other agricultural activitie. Record all activities for one respondent and complete questions 15 for each listed activity before moving to the next respondent.	was done s an list l, ies' Kharif	Did you do this work as a permanent hired worker or a daily/casual worker? Permanent labor1 Casual/ daily labor2 If any respondent did the same activity as a permanent laborer and a daily/casual wage worker, report each seperately.	days did	How many hours per day did you typically do this activity?	Did you do this work in this village?	What mode of transport did you normally use to get to your place of work? Walking1 Bicycle2 Bus/Wagon3 Tonga4 Bullock Cart5 Car6 Motorcycle7	means of tra how long di	wel member of you family family falso we with you in this activity	payment for this activity include any other famil u members?	earnings from this	Cash time rate	Time Unit: Daily Weekly Monthly If piece rate, wage p	123 estimate cash er period vas done jointly ly members,	annual wage earnings	C
						WPG 4	Taxi8 Others9		YES		YES1	(>>10)	members.	go ror un		
	DESCRIPTION COL	E SEASON	CODE	DAYS	Hrs/Days	YES1 NO2	CODE	HOURS M	NO. (IN (>> 1		(>> 16) NO2	CODE	RUPEES	TIME UNIT	RUPEES	CODE
-																
-																
	Harvesting rice7 So	ng/ Land prepar twing cotton lanting vegetabl 19	8 Pickir	3 ng cotton ng vegetable	9 So	wing whea	armyard manure. at10 ting16	Har	ock care vesting.wh f orchards	at11	Plantin	ting rice6 g sugarcane12 g Fruits18				

	1. Did you do any work f	or wages	on a farm,	, or any livestock related	work for	other hou	seholds d	uring Kharif 20	00 or Rabi 2	001?			Yes1	No2 (>> PA	ART 2)]	
	2		3	4	5	6	7	8	9	10	11	12	13	14		15	16	1
	Activity Type:			Did you do this work as a	_	How many	Did you	What mode of	By the usual	Did other	Did the		How were you paid?		you paid in cash		While doing the	
	List each activity done by a		which	permanent hired worker or a	days did	hours per	do this	transport did you			payment for	joint		and kind per per	iod for this work?	_	•	
	respondent on a seperate line		done done	daily/casual worker?	you do this activity?	day did you typically	work in this	normally use to get to your place	how long did take to reach		this activity o include any	earnings from this	Cash time rate			earnings	meals were you provided by your	
	the respondent's PID01 in col		done		activity?	do this	village?	of work?	your place of		other family	activity	1	Time Unit:			employer per	
	for each activity. Once all act for a respondent are listed ch			Permanent		activity?			work?	you in this	_	already been	Cash piece rate	Daily			day?	
P	appropriate code from the act			labor1 Casual/ daily				Walking1		activity?		reported by	2 In Kind	Weekly				P
I	for Q. 2. If the activity is not	t listed,		labor2				Bicycle2				any family	only3	Monthly	3			I
D 0	code it as 'other agricultural a	activities'	Kharif					Bus/Wagon				member?	Cash &	If piece rate,	estimate cash		None0	D 0
1	. Record all activities for one	- 1	20001	If any respondent did				3	- I	¬I			Kind4	wage pe	er period		One1	1
	respondent and complete que 15 for each listed activity bef		Rabi	the same activity as a				Tonga4 Bullock	Record tim taken one	e			Unpaid family				Two2	
	moving to the next responder		20012	permanent laborer and a				Cart5	way				helper5 (>> 16)					
			Both3	daily/casual wage				Car6					Unpaid exchange	If the activity w	as done jointly	1	>> Next	
				worker, report each seperately.				Motorcycle					labour6	with other fami			activity	
				seperatery.				7					(>>16)	record total ear	nings for all		or NP	
								Taxi8 Others9		YES1	YES1	YES1		members.				
							YES1	o tales sints		NO2	NO2	(>> 16)						
	DESCRIPTION	CODE	SEASON	CODE	DAYS	Hrs/Days	NO2	CODE	HOURS M	IN (>> 13)	(>> 13)	NO2	CODE	RUPEES	TIME UNIT	RUPEES	CODE	
	ı	I			1	1	1				1	1		1	T	Τ	Τ	Т
															+	+		+
											+					+	 	+
															†	+	<u> </u>	+
																		†
															1	1		
																<u> </u>		
															<u> </u>	Ь	<u> </u>	
	Actvity Code for Q.2																	
	Seed preparation1	Tilling/ Le	nd preparat	ion 2 Wooding	3 Col	looting/enre	odina form	nyard manure4	Livesteel	care5		Sowing/ t	ransplanting rice	6				
	Harvesting rice7			_	cotton		wing whea	-		sting.wheat	.11		sugarcane12					
	Harvesting sugarcane13		ng vegetable	· · · · · · · · · · · · · · · · · · ·	g vegetables		Tree plant			orchards			Fruits18					
	Other agricultural activitie	es	.18															
	1																	

. Did you do any work	for wages	on a farm	, or any livestock related	work for	other hous	seholds dı	aring Kharif 200	00 or Rabi 20	01?			Yes1	No2 (>> PA	ART 2)	<u> </u>	
		3	4	5	6	7	8	9	10	11	12	13	14		15	16
ctivity Type:		Season in	Did you do this work as a	How many	How many	Did you	What mode of	By the usual	Did other	Did the	Have your	How were you paid?	How much were			While doing the
List each activity done by a respondent on a seperate lin- the respondent's PID01 in compared to the respondent's PID01 in compared to the respondent are listed of the respondent are listed of the respondent are listed to appropriate code from the artificial to the respondent and cotivity is not code it as 'other agricultural'. Record all activities for or respondent and complete quality for each listed activity be moving to the next respondent and compared	ne. Write olumn 1 cctivities choose an cctivity list ot listed, I activities' ne clestions 3- efore	which	permanent hired worker or a daily/casual worker? Permanent labor1 Casual/ daily labor2 If any respondent did the same activity as a permanent laborer and a daily/casual wage worker, report each seperately.	days did you do this	hours per day did you typically do this activity?	do this	transport did you normally use to get to your place of work? Walking1 Bicycle2 Bus/Wagon3 Tonga4 Bullock Cart5 Car6 Motorcycle7 Taxi8 Others9	means of trave	el members of your family also work with you in this activity?	payment for this activity of include any other family members?	joint earnings from this activity already been reported by any family member? YES1	Cash time rate	Time Unit: Daily Weekly Monthly	123 estimate cash er period as done jointly ly members,	annual wage earnings	work how many meals were you provided by you employer per day? None0 One1 Two2 >> Next activity or NP
DESCRIPTION	CODE	SEASON	CODE	DAVE	H/D	YES1	CODE	HOURS MI	NO2 (>> 13)	NO2 (>> 13)	(>> 16) NO2	CODE	RUPEES	TIME UNIT	RUPEES	CODE
DESCRIPTION	CODE	SEASON	CODE	DAYS	Hrs/Days	NO2	CODE	HOURS MI	(>> 13)	(>> 13)	NO2	CODE	RUPEES	TIME UNII	RUPEES	CODE
	İ															
	1														<u> </u>	
Actvity Code for Q.2 Seed preparation1 Harvesting rice7 Harvesting sugarcane13 Other agricultural activit	Sowing Planti	ng vegetable	8 Picking	3 Col	9 So	ading farn wing wheat Tree planti			are5 ting.wheat		Planting s	ransplanting rice rugarcane12 Fruits18	6			
																1

SECTION 5: EMPLOYMENT

1. At any time during the last 12 months have you done any non farm work for anyone who is not a member of your household (for example, an enterprise, company, the government, or any other individual)? **No....2** (>> **Next Section**) Yes....1 How many What was your primary non-farm What trade or business was this Did you What was the main reason How many How many How many Did you do the What mode of By the usual Was any Did the activity over the last 12 months? activity connected with? work last for you not working last hours in the days in the last weeks in the hours per day work in this transport did you means of travel other family payment for did you village? week? week? lask week did month did you last year did normally use to get how long did it member this activity Manufacturing.....1 you do this do this activity? you do this typically do to your place of take to reach you working include any At home......1 (>>20) Public utilities.....2 activity? activity? this activity? work? place of work? with you at other family Student.....2 (>>20) your place members? Construction.....3 Govt. employee.....3 of work? Wholesale & retail trade...4 Private sector Walking.....1 Restaurants & hotels......5 Sick.....1 employee.....4 Write 00 if Write 00 if Bicvcle.....2 Transport, storage & Family member5 (>>4) Army..... respondent respondent Yes.....1 communication... Bus/Wagon.3 sick.....2 Record time D Self-employed...... No, in another did not work did not work Tonga.....4 Joint household Financing, insurance, real estate Vacation.....3 taken one last 7 days last month village.....2 Bullock & business services......7 Strike/suspension..4 activity.... way No, in an Cart.....5 Teaching..... Out of work.....5 Contract unskilled urban Medical/health...... Car.....6 worker.... Retired.....6 area.....3 Public services.. Motorcycle..7 Waiting to start another Contract skilled Taxi.....8 Other community & job.....7 worker..... social services..... ...11 Others.....9 Not willing to Daily wage unskilled Hauling.... ..12 worker.... work......8 Mining..... Daily wage skilled Other (specify_)....9 Domestic workers... worker..... Other (specify__).... Police..... YES....1 YES...1 **YES...1** Other (specify__).....13 (**» 6**) HOURS DAYS WEEKS HOURS NO....2 NO....2 CODE CODE NO....2 (»7) CODE CODE LAST WEEK LAST MNTH LAST YEAR PER DAY HOURS MINS (>>16) (>>16)

	15	16	17	18	19	20		21	22	23	24.	25.	26.	27.
	Have your joint	Did you do this work as a	How were you paid?	How much were you	ır How much	Estimate the	e cash value	What was the	How many meals	Fill out	Other than	How much	At any point of time in	How many weeks
	earnings from	?		cash earnings per pe				•		industry code.	the activity		the last 12 months, were	
	this activity				earnings from	day/week/n	nonth?	in kind	provided to you		described in		you unemployed	months were you
	already been				this activity				by your employer		Q. 2, did you	months	(without work and	unemployed
	reported by any		Cash time rate		over the past			the past year?	while doing this work?		earn any other income		looking for work)?	(without work and
	family member?	Wage laborer1	1		year?				work?		for non-farm			looking for work)?
	member:	Apprentice2	Cash piece rate							To be entered				work):
P		Unpaid family worker3	2 In kind			11	the value of			during field	the last 12			
1		(>> 22)	only3	Time Unit:			ayments by			edit by the	months?			
D 0		(>> 22)	(>> 20)	Daily1 Weekly			appropriate e unit		None0	supervisor				
1			(>> 20)	Monthly3			z uiiit		One1					
1				Wiontiny					Two2					
														Enter weeks
					If cash	1								and >> next
					payment									activity
					only >> 22									
]								
	YES1										YES1		YES1	
	(>> 22)										NO2		NO2	
	NO2	CODE	CODE	RUPEES TIME	UNIT RUPEES	RUPEES	TIME UNIT	RUPEES	CODE	CODE	(»26)	RUPEES	(»NEXT ACTIVITY)	WEEKS
												1		

PART 1: IN MIGRATION SECTION 6: MIGRATION ASK FOR ALL HOUSEHOLD MEMBERS

	1.	2.			3.	4.	5.			6.	7.	8.			9.	10.
P I D 0 1	Was (Name) born in this village?	write nam If <u>URBAN</u> Pakistan, <u>CITY</u> . If <u>RURAL</u>	DE PAKIST te of COUNT Tregion in write name of	AN, CRY.	did (Name) first move into this village?		Where did (N moving into If OUTSID write name If URBAN write name If RURAL write name	this village? E PAKISTA of COUNT region in Pa of CITY. region in Pa	AN, RY. kistan, kistan,	What was the primary reason for (Name's) move to this village? Better economic opportunities	` ′	Allow urespons Parent Sibling Childr Spouse Other Zaat/bi membe Friend	ge before up to threes s gs en /fiancee relatives iradari ers	1 2 3 4 s5	With whom did (Name) first live when (Name) moved?	Did (Name) do in his/her last place of residence any work?
	YES1 (» Part 2) NO2	CTRY	CITY	DIST	YEAR	YES1 NO2 (»6)	CTRY	CITY	DIST	CODE	YES1 NO2 (»9)	I	II	III	CODE	YES1 NO2 (»13)
																l

NOTE: THE HOUSEHOLD HEAD SHOULD ANSWER FOR ALL WOMEN AS WELL AS MALE AND FEMALE CHILDREN AGE 10-16, AS WELL AS ANY ABSENT ADULT MALES WHO ARE HOUSEHOLD MEMBERS.

PRESENT ADULT MALES SHOULD ANSWER FOR THEMSELVES

PART 1: IN MIGRATION SECTION 6: MIGRATION ASK FOR ALL HOUSEHOLD MEMBERS

	11.	12.	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.
	` ,							What was (Name's) first income-			On average, how often	Does (Name)
	primarily engaged in during last 12	(Name's)	(Name)	_		5 5		earning job/activity in this village?	job/ activity,		does (Name) visit family	intend to
	months?	average	ever	into this	job after	,	into this village?				or friends in the previous	permanently
		-	worked	village did		support?		Farm self			place of residence:	return to his/her
	Farm self employment1		after	(Name) first	search	Own savings1				oods, from		previous place
	Non-farm self		moving	begin		Relatives in current place of residence	Own search before	N		family living in	1	of residence?
	employment2		into this	searching for		2	moving1	employment2		(Name's)	Weekly1	
P	Agricultural labor3		village in	any kind of		Relatives in previous place of	Own search after	Agricultural labour3		previous place	Bimonthly 2	
D	Non-farm labor4		any type of			residence3	moving2	Non-farm labor4		of residence?	Monthly3	
0	Private salaried		3	income?		Relatives elsewhere4	Arranged by family	Private salaried			Quarterly4	
1	service5		activity for income?			Zaat/Biradari	3	service5			Every six	
1	Govt. salaried		mcome?			members in current place of	Arranged by	Govt salaried			months5	
	service6				If one week	residence5	friends4	service6			Annually6	
	Artisan7				or less	Zaat/Biradari members in previous	Other (specify	Artisan7		Do not	Irregular7	
	Army8				write 00	place of residence6		Army8		include loans	Only in an	
	Livestock sharing9				and (>>17)	Friends/acquaintances7		Livestock sharing9			emergency8	
	Other10					Menual work8		Other10			Other9	
						Other (specify)9						
			YES1									
			NO2							YES1		YES1
	CODE	RUPEES	(>> 20)	WEEKS	WEEKS	CODE	CODE	CODE	RUPEES	NO2	CODE	NO2
_												
_												

	1	2	3	4	5.			6.	7.	8.			9.	10.	11.			12.	
P I D 0 1	How many times has (Name) left this village for a period of three months or more?	Seasonal1 Non-seasonal2 If more than one episode of migration	When did (Name) move? Write 4 digit year, e.g., 1999	What was the highest class (Name) had passed at that time?	If <u>ABRO</u> <u>COUNTI</u> If <u>URBA</u> Pakistan, <u>CITY</u> . If <u>RURA</u>	AD, write n RY. N region in, write name L region in, write name	ame of	Better economic opportunities	, ,	already liv Parents Siblings Children Spouse/fi Other rel ZaaT/Bir members Friends	who wing there?12 i3 iancee4 latives5 radari s6	rere	first live when he/she moved? Parents		costs of n Own sa' Sold lan estate Sold jev Own fan Spouse' Other R Employ Loan	nigration?	1 2 3 4 5 6 7	12. How much la (name's) hou before (Name Name Name Name Name Name Name Name	sehold own noved? und ould ld to
	IF "0" (»NP) # MOVES	LONGEST MIGRATION EPISODE only	YEAR	CLASS	CTRY	CITY	DIST	drought/flood9 Escape other natural disaster10 Join family11	YES1 NO2 (*9)	respon	ases in orde		Lived alone9	RUPEES		up to three es in order nce		Write 00 if i	no land
	# 1.10 Y 25	CODE	12.11	02.100	OTAL	0111	2101	0022	()				CODE	RefEE				11.11 (112)	
-																			

NOTE1: THE HOUSEHOLD HEAD SHOULD ANSWER FOR ALL WOMEN AS WELL AS MALE AND FEMALE CHILDREN AGE 10-16, AS WELL AS ANY ABSENT ADULT MALES WHO ARE HOUSEHOLD MEMBERS. PRESENT ADULT MALES SHOULD ANSWER FOR THEMSELVES

	13.	14.	15.	16.	17.	18.	19.	20.	21.	22.	23.	24.	25.
	Was the	During the	Why was (Name) not	What kind of work was (Name)	What was	Did (Name)	Why did (Name) not	How long after	During the time between arriving at	How did (Name) find his/her	What kind of work did	How long did	What
	household that	last 3 months	working 3 months	primarily engaged in at that	(Name's)	work for	work for income after	migrating did	the place of migration and finding	first work for income after	(Name's) first income-earning	(Name) stay	was/is
	(Name) lived	before	prior to migration?	time?	average	income after	migration?	(Name) first	the first income-earning work, what	migration?	job/activity involve?	with this first	(Name's)
P I D 0 1	in, before migration, among the	(Name) migrated was he/she working for	Student	Farm self employment1		YES1	Student	find any kind of work for income? If one week or less, write 00	was (Name's) main means of support? Own savings	Own search before moving1 Own search after moving2 Arranged by family3 Arranged by friends4 Recruiting agent/company5 Other (specify()	Farm self employment1 Non-farm self employment2 Agricultural	job/activity? If less than one month, round one month is still in job write 999.	average monthly income in this first job/ activity?
	CODE	(»16) NO2	CODE (>>18)	CODE	RUPEES	NO2	CODE	WEEKS	Other (specify)9 CODE	CODE	CODE	MONTHS	RUPEES
													'
													4
-													
-													+
													1
													4
				<u> </u>									
								_					
													1
													1

	26.	27.	28.	29.	30.	31.	32.	33.	34	35	36	37.
	During this	How did (Name) usually	Why did/does (Name) not	How many	How frequently did/does	During this	How frequently	How often does	Has (Name)	When did	Why did (Name) return from the place he/she	At the time that
	episode of	remit?	use a bank instead?	days	(Name) send	episode of	did/does (Name)	(Name) visit this	returned	(Name)	had moved to?	(Name) returned from
P I D 0 1	migration, does/did (Name) send any money or consumption goods to anyone in this household?	Hundi/Agent1 Money order 2 (>29) Bank	Too costly1 Takes too long2 Does not reach safely3 Family finds it difficult4 No bank available5 Bank too far away6 Bank's staff does not cooperate7	•	remittances? Weekly	migration, does/did (Name) receive any money or consumption goods from anyone in this household?		household? Weekly1 Bimonthly2 Monthly3 Quarterly4 Every six month5 Annually6 Irregular7 Only in an emergency8 Never9 Other10		return?	Visa/Work permit expired/Work completed	this episode of migration, what were (Name's) total savings from this migration episode. Probe to make sure that savings brought back upon resettlement as well as savings sent earlier are included
			Other (specify								Escape political prosecution12	
	YES1		8			YES1			YES1		Transferred13	
	NO2			NUMBER		NO2			NO2		Retired 14	
	(»31)	CODE	CODE	OF DAYS	CODE	(»34)	CODE	CODE	(>>NP)	YEAR	CODE	(>>NP)
								l				

During the past 12 months did you or any member of your household RECEIVE money or goods as a gift, remittance, donation or assistance from any household member who is currently not living in this household, or any other individual or household (e.g., Zakat/Ushr/Fitrana etc.)?

				Yes1	(Answer	r the questions below	No	.2 (»Part 2)					
List the recipient of each Transfer Transfers sent to the household as a whole rather than to any particular member should be ascribed to the household head.	Assistance/Transfer from family members away from the household	the recipient Maternal Grandparent1 Paternal Grandparent2 Parent3 Sibling4 Child5 Grandchild5 Grandchild5 Other Assistance from individuals/ households who are not family the recipient roster. If new household in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. PID01/EID01 and If panel or split hou listed in roster or extend. If panel or split hou listed in roster or extend.				5 What is the occupation of sender?	6 What is the sex of the sender?	What is the location of the sender? Same village1 Other rural2 Urban3 Abroad4	transfer received by (the	How much does (the recipient) get each period in cash and or kind? If the transfer is received irregularly, or in emergencies only, ask the total amount received in the last 12 months. EXCLUDE in kind transfers in the form of meals, food products and crops.		What is the main purpose for which the user/(recipient) used this remittance? Daily household expenses	
NAME PID01	are not family members6	members	1112 SENDER		DESCRIPTION OF OCCUPATION CODE		MALE1 FEMALE2	CODE	Special Occasion9 Other10	CASH KIND RUPEES RUPEES		Purchase animal9 Saving10 Other11	
						l							

Note: Ask about each household member whether he/she has received any INDIVIDUAL transfers over the past 12 months. If yes, copy the member's name and PID01 from the roster in question 1. If the individual has received more than one type of transfer over this period, copy the individual's name and PID01 over for each type of transfer.

		During the past 12 months did you or an governmental organization or institution		•	0	s a gift, remittance, donation o	or assistance from a government as	sistance program or a non							
		Yes1 (Answer the questions below) No2 (»Part 3)													
ſ	T	1	2	3	4	5	6	7							

T	1	2	3	4	5	6		7
R A N S F E R N U M B E R	Transfers sent to the household as a whole rather than to any particular member should be ascribed to the household head.				How frequently does (the recipient) receive this transfer from the sender? Weekly	If the transfe or only in ar the total amo 12 months.		For what purpose does/did (the recipient) use this remittance? Daily household expenses
	TOT	СОВЕ	CODE	ILAK	CODE	KULEES	ROI EES	CODE
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								

Note: Ask about each household member whether he/she has received any INDIVIDUAL transfers over the past 12 months. If yes, copy the member's name and PID01 from the roster in question 1. If the individual has received more than one type of transfer over this period, copy the individual's name and PID01 over for each type of transfer.

During the past 12 months did you or any member of your household SEND money or goods as a gift, remittance, donation or assistance to any household member who is currently not living in this household, or any other individual or household (for e.g., as Zakat/Ushr/Fitrana etc.)?

				Y	es1 (Answer the	questio	ns below) No2 (»l	Part 4)							
T	1	2	3	4			5		6	7	8	9		10	
R A N S F E R N U M B E R	List the sender of each remittance Transfers sent by the household as a whole rather than any particular member should be ascribed to the household head.	What type of transfer is this? Assistance/ Transfer to household members away from the household		If new household a or extended roster, Q8. If panel or split h in roster or exten PID01/EID01 frought OLDHHNUM frought questionnaire and list given to you	In the recipient from the sender is listed copy PID01/EID01 and sender is ded roster then copy om the roster and copy om the cover page of the then copy PID91 from and go to Q8. individuals not listed in the recipient of the recipient of the roster and copy PID91 from and go to Q8. individuals not listed in the recipient of the	in roster id go to			What is the sex of the recipient?		weekly1 Bimonthly 2 Monthly3 Quarterly4 Every six months5 Annually6 Irregular7 Only in an emergency8	How much is sent to this recipient each period in cash and or kind? If the transfer is sent irregularly, or only in an emergency, ask for the total amount sent in the last 12 months. INCLUDE in kind transfers in the form of meals and food products		For what purpose does/did (the recipient) use this transfer? Daily household expenses	
			Other individuals12	1	RECIPIENT		DESCRIPTION OF		MALE1		Other9	EXCLUE CASH		savings	
	NAME PID01	CODE	CODE	PID01/EID01	OLDHHNUM	PID91	OCCUPATION	CODE	FEMALE2	CODE	CODE	RUPI	EES	CODE	
1															
2															
4															
5															
7															
8															
Q				1											

Note: Ask about each household member whether he/she has sent any INDIVIDUAL transfers over the past 12 months. If yes, copy the member's name and PID01 from the roster in question 1. If the individual has sent more than one transfer over this period, copy the individual's name and PID01 over for each type of transfer.

During the past 12 months did you or any member of your household SEND money or goods to a private (non governmental) organization or institution (for e.g., a Masjid or Madrassa) or contribute to the government's Zakat or Ushr fund?

	contribute to the government's Zakat or	· Ushr fund?	YES1 (Answer the	he questions below) NO2 (» 6a)		
T	1	2	3	4	5		How much did you receive over the past Eid-ul-Fitr as:
R A N S F E R N U M B E R	Transfers sent by the household as a whole rather than by any particular member should be ascribed to the household head.	What type of transfer was this? Zakat1 Ushr2 Other transfers (e.g., chanda, Sadqa, Khairat)3 Qurbani Skin4	Type of institution to which this transfer was sent. Govt Zakat&Ushr Fund	How frequently was this transfer sent?	If the transfor only in at the total am months	er was sent irregularly, in emergency, ask for ount sent in the last 12 in kind transfers in the lds, food products and	6a. Fitrana (Rupees) 6b. Cash other than Fitrana (Rupees) How much did you give on Eid-ul-Fitr as 7a. Fitrana (Rupees) 7b. Cash other than Fitrana (Rupees)
					CASH	KIND VALUE	How much did you receive over the past Eid-ul-Azha as:
	te: Ask about each household mem		•				8a. Cash value of Qurbani meat/skin) (Rupees) 8b. Other cash (Rupees) How much did you give on Eid-ul-Azha as: 9a. Cash value of Qurbani meat/skin (Rupees) 9b. Other cash (Rupees)
- 1	er the past 12 months. If yes, copy the oe of transfer over this period, copy t			•	idual has sei	nt more than one	(tapees)

SECTION 8: CONSUMPTION

1. How much did your family pay for electricity in the last 12 months?		9. In the last 12 months, how much did your family spend on Cinema, sports, entertainment? (Probe if answer is zero)
RUPEES		RUPEES
2. How much did your family spend on gas/cylinder in the last 12 months?		
RUPEES		10. In the last 12 months, how much did your family spend on Medical care, medicine? (Probe if answer is zero)
3. How much did your family spend on telephone charges in the last 12 months?		
RUPEES		RUPEES 11. In the last 12 months how much have you spent on Cash wages for permanent staff
A. H		(servants, drivers, chowkidars, etc.)?
4. How much did your family spend on travel last 12 months? RUPEES		RUPEES
5. How much was spent on pan, cigarettes and tobacco, naswar last week?		12. In the last 12 months how much have you spent for the purchase of Urban property or urban investment?
RUPEES		RUPEES
6. In the last 12 months, how much did your family spend on clothing/shoes/clothing material? (Probe if answer is zero)		13. In the last 12 months how much have you spent on taxes and water rates?
RUPEES		RUPEES
7. In the last 12 months, how much did your family spend on soap, laundry, hygiene and cosme (Probe if answer is zero)	etics?	14. In the last 12 months how much have you spent on Permits, visas, or travel for family members going abroad?
RUPEES		RUPEES
8. In the last 12 months, how much did your family spend on Education, books, newspapers? (Probe if answer is zero) RUPEES		15. In the last 12 months how much have you spent for purchase or repair of household Appliances? RUPEES

16. In the last 12 months how much have you spent for purchase or repair of Furniture?	22. In the last 12 months, how much have you received as a pension or bonus from the government or former employers?
RUPEES	RUPEES
17. In the last 12 months how much have you spent for construction and repairs of your dwelling? RUPEES	23. In the last 12 months how much rental income have you received from urban properties? RUPEES
	24. Other rental income e.g. from fish/poultry farm, other property (do not include rent from agricultural land or machinery)
18. How much did your family spend in the last 12 months on items OTHER than those mentioned so far, and EXCLUDING expenditures on food, fuel and ceremonies like weddings, circumcision, etc.? Specify () RUPEES	RUPEES
19. In the last 12 months how much have you spent on planting trees?	25. In the last 12 months how much did your family put into: Committee Payments, postal savings accounts, other bank accounts, corporate shares, prize bonds, and other savings certificates (such as Khas certificates)?
RUPEES	RUPEES
20. In the last 12 months how much have you spent for purchase or repair of Agricultural tools and implements?	
RUPEES	26. In the last 12 months how much did your family take out of: Committee Payments, postal savings accounts, other bank accounts, corporate shares, prize bonds, and other savings certificates (such as Khas certificates)?
21. In the last 12 months how much have you spent for the purchase of fodder?	RUPEES
RUPEES	

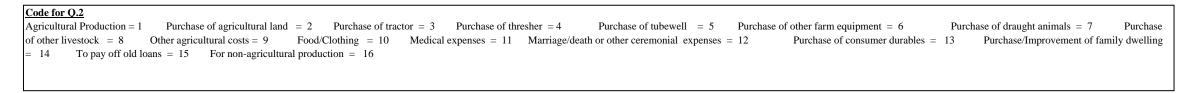
1. Did you or any member of your household get a loan from a trader, shopkeeper, landlord, money-lender, relative, friend, neighbor or any other non-bank source over the past two completed agricultural seasons (Kharif 2000 and Rabi 2001) that you may or			
may not have finished repaying ,or do you have a loan that is presently outstanding, regardless of when contracted?	Yes1 (>	>> 9) No	2
2. Did you attempt to borrow from any of the above sources over this period?	Yes1	No	.2 (>>4)
3. Why were you unable to obtain the loan?		Code (>>	5)
Code for Q.3 Lenders too far away = 1 Prefer formal lenders = 2 Cumbersome procedure = 3 Do not possess adequate collateral = 4 Involves paying a bribe = 5 Other (specify) = 6			
4. Why did you not try to borrow money from any of the above sources?		Code	
Code for Q.4 Too expensive = 1 Did not need credit=2 Prefer to borrow from formal sources=3 Cumbersome procedure=4 Did not have adequate collateral=5 Lenders too far away=6 Other7			
5. Did you try to borrow from any informal source in any earlier year?	Yes1	No	.2 (>>9)
6. Were you successful in obtaining the loan at that time?	Yes1	No	.2 (>>9)
In case of multiple attempts to borrow in earlier years, ask about the most recent attempt			
7. Which informal source did you borrow from at that time?		Code	
Code for Q. 7 Moneylender=1 Aarthi=2 Beopari=3 Other trader/shopkeeper=4 Landlord=5 Relative=6 Friend/Neighbor=7 Other (specify))=8		
8. What was the main purpose for which you borrowed at that time?			
	tubewell = 5 Purchase of other farm Food/Clothing = 10 Medical expenses family dwelling = 14 To pay off	Code	
9. Do you or any other member of your household lend money on a regular basis to your tenants, employees, or others in	vour village ? Yes1	No	.2

IF NO LOANS FROM INFORMAL LENDERS OVER THE PAST YEAR AND NO LOANS OUTSTANDING >> PART 2A, OTHERWISE >> PART 1B

ood items such as paddy/rice/wheat/flour, Oil/salt/spices/matches, Tea/biscuits/sugar										
Did your household borrow from shopkeepers in the last 4 weeks?										
Did your household borrow from shopkeepers in the last 3 months?										
Did your household borrow from shopkeepers in the last 12 months?										
	Shopkeeper 1	Shopkeeper 2								
Rupees owed										
Code										
Yes1 No2 (>> 9)										
price (for 1 kg.)	Typical Quantity I	Purchased								
1	Code Yes1 No2 (>> 9) In price (for 1 kg.) In price (for 1 kg.)	Yes Shopkeeper 1 Rupees owed Code Yes1 No2 (>> 9) Typical Quantity I Typ	Rupees owed Code Yes1 No2 (>> 9) Typical Quantity Purchased Typical Quantity Purchased Typical Quantity Purchased Typical Quantity Purchased Typical Quantity Purchased							

6

Now I would like to ask you about the informal loans taken by you or your household members over the last two completed agricultural seasons. 13 16 Check questions Amount of Nomin When was the loan What was Was the Were you Total quantity of crop/s sold to the lender? List all loans taken by For what Was this From whom was this loan Did/do When are In addition to In what the household over the oan taken taken? 2 and 3 for any cash loan taken? you/were you the interest, the amount loan repaid purpose you have form was required to repay?did you have last two completed was this in cash or in-kind or value of interes to repay paid to the the loan in the form required agricultural seasons. kind? production in-kind the loan to give any lender? to be of crops, to sell/ loan t rate See code for lender. Begin with loans taken taken? loans. If a loan loan at on the by a gift, bribe, or repaid? labor, or market in Kharif 2000, free labor to is from a trader market loan (if certain other your crops If the loan is from followed by all loans prices. any)? time? the lender? (aarthi, beopari goods? through the respondent's taken in Rabi 2001. etc.) or the this Report the landlord, also note respondent's lender? rupee the landlord's id landlord, mark value of in from Section 2 Write 4 digit these as 1 and kind gifts (Part 1E or 1F) >> next loan. year, e.g., or labor Crop....1 Exclude all in-1999 Labor...2 kind loans from (>>23) (>> 18)shopkeepers Other..3 (>>23) YES..1 YES..1 YES..1 Cash..1 LOAN Cash..1 LENDER LANDLORD YES..1 NO...2 NO...2 (>>23)NO...2 Crop1 Crop Qty. Crop2 Crop Qty. RUPEES %age YEAR MONTH NUMBER CODE Kind...2 CODE (>> 11) **YEAR MONTH** (>> 13) RUPEES (>> 17) unit code ID NO...2 Kind..2 Code atv. qtv. unit 2 3 4 5



Code for Q. 4								
Moneylender=1	Aarthi=2	Beopari=3	Other trader/shopkeeper=4	Landlord=5	Relative=6	Friend/Neighbor=7	Other (specify	_)=8

Quantity of repayment	crop given	to the lend	er as loan		unit price	Pre-spe unit pri		Pre-spe	cified	Market	nrice	Market		TT 41		D'1 1 1' 1 C	Collateral	For how	For how	Did you	D:111
repayment						unit pri							_	Has the	Amount repaid	Did you have any kind of				-	Did you sell
						_				per unit		per unit		loan been		written contract with the	,	-	long have		your crops,
					of any crop	crop1?		crop2?		crop1 w		crop2 w		fully		lender	- ·	-	you been		buy inputs, or
					pre- specified					sold?		sold?		repaid?				this lender?	from this		work for the lender as a
					by the										If the loan was				lender?	-	share tenant
					lender?										repaid in crops, do not record any	Probe about any entry in a			ichaci :	mst ioan.	or laborer
					10114011										amount here. If the	ledger book or any other					before taking
																signed document, including					your first loan
																a document on which the					from him?
															commodity other	borrower put a thumb print.					
															than crops, report the						
															rupee value of the in-						
															kind payment.						
					YES1									YES1						YES1	
Loan Crop1 C	crop Qt	y. Crop2	Crop	Qty.	NO2		Qty.		Qty.		Qty.		Qty.	NO2		YES1		No. of	No. of	NO2	YES1
No. code	ıty. uni	t code	qty.	unit	(>>21)	Price	unit	Price	unit	Price	Unit	Price	Unit	(>>25)	RUPEES	NO2	CODE	seasons	seasons	(>>31)	NO2
1																					
1																					
2																					
3																					
4																					
5																					
6																					

Code for Q. 26

None = 0

Residential or Commercial Property=2

Other ornaments/utensils/consumer durables=4

Guarantee by landlord=6 Guarantee by employer= 8

Other (specify) = 10

Agricultural land = 1

Agricultural machinery =3

Gold=5

Guarantee by relative/friend/neighbor = 7 Animals=9

	31	32	33	34	35	36	37	38	39			40		
				-										
	Is the	Was the loan			Do you	If you	If you	Was this loan fully		was not f	•	What did		
	lender from	you asked the	-			were	were	repaid when due?	-			when you	ı did not	repay
	your	lender for the	for?	to your	to this	offered a	offered a		the reas	on for no	on-	on time?		
	village?	same as the		house-hold	lender?	higher	larger		paymen	t or late	payment			
		loan amount		or others		interest	loan at							
		received?		on a		rate,	the same							
				regular		would you	interest							
				basis?		borrow	rate,		Rank reasons in order, starting with the most important					
						less?	would	Yes, fully				Rank o	ptions in	1
							you	repaid1					tarting v	
							borrow	(>> next loan)					most lik	
							more?	No, partially	one.		to be used.			
								repaid2	one.					
								Not						
								repaid3						
		YES1												
Loan	YES1	(>> 34)		YES1	YES1	YES1	YES1							
No.		NO2	RUPEES					CODE	1	2		1	2	- 2
110.	NO2	1102	KULEES	NO2	NO2	NO2	NO2	CODE	1	2	3	1	2	3
1											I			
2														
3														
4														

Code for Q.39 Part 1C and Q.16 Part 2B
Crop shortfall/failure = 1
Death of livestock/draft animals =2
Unemployment=3
Medical emergency=4
Expenditure on marriage/death/other ceremonial occasions = 5
Agricultural investment=6
Business investment=7
Because lender underprices output/overprices inputs=8
Because lender underprices labor=9
No reason = 10
Other=11

Code for Q. 40 part 1C and Q. 17 Part 2B

Increase the interest rate on the loan=1

Roll over the loan till the next harvest but increase the interest rate =2

Roll over your debt till the next harvest with no increase in the interest rate =3

Ask you to work off the loan=4

Keep your collateral=5

Demand your livestock, land, or other assets as repayment=6

Register a case against you=7

Use any form of force=8

Evict you from tenanted area (if landlord)=9

Reduce your plot size (if landlord)=10

Reduce your crop share (if landlord)=11

Refuse to give you a loan in the future=12

Write off the loan with no penalty=13

Lower the sale price of output sold over the next harvest (if trader)=14

No action is expected =15

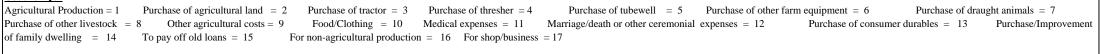
1. Did you or any member of your household get a loan from a commercial bank, agricultural development bank, cooperative, the Bait-ulMaal, NGO or any other formal source, over the past two completed agricultural seasons (Kharif 2000 and Rabi 2001), that you may or may not have finished repaying, or do you have a loan that is presently outstanding, regardless of when contracted?	Yes1 (>>Part 2B) No2	
2. Have you ever attempted to borrow from a commercial bank or ADB?	Yes1 (>>4) No2	
3. Why have you never tried to borrow from a bank or the ADB?	Code	
Code for O.3 Lenders too far away = 1 Do not need credit = 2 Prefer informal lenders = 3 Cumbersome procedure = 4 Do not possess adequate collateral = 5 Involves paying a bribe = 6 Do not want to pay interest = 7 Other (specify) = 8		
4. Were you successful in obtaining the loan?	Yes1 No2	
In case of multiple attempts to borrow in earlier years, ask about the most recent attempt.		
5. Which formal source did you borrow from at that time?	Code	
Code for O. 5 Commercial Bank=1 Agricultural Development Bank = 2 Women's Bank = 3 NGO = 4 Bait-ul-maal = 5 Other=6		
6. For what purpose did you borrow at that time?	Code	
Code for O.6 Agricultural Production = 1 Purchase of agricultural land = 2 Purchase of tractor = 3 Purchase of thresher = 4 Purchase of tubewell = 5 Purchase of other farm equipment = 6 Purchase of draught animals = 7 Purchase of other livestock = 8 Other agricultural costs = 9 Food/Clothing = 10 Medical expenses = 11 Marriage/death or other ceremonial expenses = 12 Purchase of consumer durables = 13 Purchase/Improvement of family dwelling = 14 To pay off old loans = 15 For non-agricultural production = 16		

SKIP PART 2B

Now I would like to ask you about the formal loans taken by you	or your household members over the last two completed agricultural seasons.
NOW I WOULD LIKE TO ASK YOU ADOUT THE TOTHIAI TOALIS TAKELL DY YOU C	of your nousehold incliners over the last two completed agricultural seasons.

1	2	3	4	5	6	7		8	9	10		11	12		13	14	15	16			17		
List all loans taken by		From which	Amount of	Nominal	Collateral	When was	the loan	When are/were	In addition	If any bribes	or]	How far is	How muc	h time	If you were	If you were	Was this loan	If loan	was no	ot	What d	lid the	
the household over the			cash loan		used (if	taken?		you required to				the bank you			offered a		* 1	fully r	epaid w			do wher	•
1		was this loan			any)			repay?		to obtain the		got the loan	* *		higher	larger loan			ecord th			repay o	n
agricultural seasons.	loan			the loan					you have to			from located?	loan appr	oval?	· · · · · · · · · · · · · · · · · · ·	at the same			for no		time?		
Begin with loans taken	taken?			(if any)?					pay any	amount paid	?					interest rate,			ent or la	ate			
in Kharif 2000,			market						additional						borrow less?	-		payme	ent				
followed by all loans			prices.						fees or gave							borrow							
taken in Rabi 2001.									the lender							more?	Yes, fully						
									any bribe/gift?								repaid1	.			Rank c	options i	<u></u>
						Write 4 d	digit	Write 4 digit	bilbe/gitt:				Reco	ord			(>> next loan)	Kank	reasons	s in		starting	
						year, e.g.	.,	year, e.g.,					durat	ion			140, par tiany	11	, startin	ig	with th	_	
						1999		1999					her	e			repaid2		the mos rtant on	sι		ikely to	be
																		Impo	rtant on	10.	used.	•	
																	repaid3						
									YES1														
									NO2	10)		ł		T.T.C. 4								
Loan	CODE	Lender	DIPPER	0.1	2000						% of	Distance			YES1	YES1	CORT						_
number	CODE	code	RUPEES	%age	CODE	YEAR N	MONTH	YEAR MON	TH (>> 11)	RUPEES	loan	in Kms	YEAR	MONTH	NO2	NO2	CODE	1	2	3	1	2	3
1																							—
2						 																	
3																							
4											İ												
5																							
											l												
6																							





Code for Q. 3

Commercial Bank=1 Agricultural Development Bank = 2 Women's Bank = 3 NGO = 4 Bait-ul-maal = 5

HBFC= 6 Other=7

Code for Q. 6

Other (specify) = 10

None = 0Agricultural land = 1 Other ornaments/utensils/consumer durables=4 Guarantee by relative/friend/neighbor = 7

Residential or Commercial Property=2 Gold=5

Guarantee by employer= 8 Animals=9

Agricultural machinery =3 Guarantee by landlord=6

			1	2	3		4	5.	6.	7	8	9	10.	11.	12.		
			Name	Sex	How old is [Na	imel?	Relationship to head:		Does the	Сору	Do any	What is		Household	Current status of member?		
				[r	marital status of	spouse of	PID01 of		(Name's)		Member?			
						Head1	(Name)?	(Name) live	the spouse.	of (Name)		months		Present most of the time			
							Wife/husband2		in this		live in this	0 0	during the		last week1		
					YEARS IF 12		YEARS IF 12		Child/adopted child3	Currently	household				past 12		travelling within
					YEAR		Grandchild4	married1	now?		hold?	Tongue)?	months has		country2		
Check for the		P							Niece/nephew5	Divorced2					(Name) been		Travelling outside the country3
Hhold	P	I	Make a complete list of all concerned before going to						Father/mother6	(*8)				Urdu1	away from this		Working within
members from	I D	D 9	questions 4-12		YEAR; MONT		Sister/brother7 Son/daughter-in-law8	Separated.3		If more			household?		country4		
11. Tick if Code is 1	о 0	1	questions 4-12		LESS T		Brother/sister-in law9	(»8)		than one		Pushto4	nouschold:	Check the	Working outside the		
Code is i	1	1			YEA		Grandfather/mother10	Widow or		wife,		Seraiki5		criteria and	country5		
	•				12.	110	Father/mother-in-law11	widower4		copy		Balochi6		enter	Studying/training outside		
							Other relative12	(»8) Never		PID01 of		Brahvi7		appropriate code	the village6		
							Servant or servant's	married5		first wife.		other		below.	Set up a new		
							relative13	(»9)				(specify)8			household7 Deceased8		
							Tenant or tenant's	Nikah without							Other9		
		For					relative14	rukhsati6							Other		
		Split					Other(specify)15	(»9)							»NP		
		hholds													IF LAST PERSON,		
		only													»PART 2		
				MALE1					YES1	SPOUSE	YES1		Total	YES1			
				FEMALE2	YEARS	MONTHS			NO2	PID01	NO2		Months	NO2	CODE		
								1			<u> </u>						
				<u> </u>			<u>l</u>					l	l .	l			