

**GOVERNMENT OF INDIA
NATIONAL SAMPLE SURVEY ORGANISATION
SOCIO-ECONOMIC SURVEY
FIFTY-NINTH ROUND: JANUARY - DECEMBER 2003
SCHEDULE 33: SITUATION ASSESSMENT SURVEY OF FARMERS**

VISIT 2

[0] descriptive identification of sample household	
1. state/u.t.:	5. hamlet name:
2. district:	6. name of head of household:
3. tehsil:	7. name of informant:
4. village name:	

[1] identification of sample household											
item no.	item	code				item no.	item	code			
1.	sl. number of sample village/ block					11.	FOD sub-region				
2.	round number	5		9		12.	sample hamlet-group number				
						13.	second stage stratum				
3.	schedule number	3		3		14.	visit number	2			
4.	sample (central-1, state-2)	1				15.	sample household number				
5.	sector (rural - 1, urban - 2)	1				16.	sl. no. of informant (as in col.1, block 4)				
6.	state-region					17.	response code				
7.	district					18.	survey code				
8.	stratum number					19.	reason for casualty of household				
9.	sub-round					20.	no. of partitioned households, if partitioned after visit 1				
10.	sub-sample										

CODES FOR BLOCK 1

*item 17: **response code** : co-operative and capable - 1, co-operative but not capable - 2, busy - 3, informant reluctant - 4, others - 9.*

*item 18: **survey code** : original - 1, casualty - 3.*

*item 19: **reason for casualty of household** : informant busy-1, members away from home-2, informant non-co-operative-3, others-9.*

[2] particulars of field operation												
sl. no.	item	investigator			assistant superintendent			superintendent				
(1)	(2)	(3)			(4)			(5)				
1.	i) name (block letters)											
	ii) code											
2.	date(s) of :	DD	MM	YY	DD	MM	YY	DD	MM	YY		
	(i) survey/inspection											
	(ii) receipt											
	(iii) scrutiny											
	(iv) despatch											
3.	number of addl. sheets attached											
4.	total time taken to canvass schedule 33 (in minutes)											
5.	signature											

[23] remarks by investigator

[24] remarks by supervisory officer(s)

[4] demographic and other particulars of household members																
sl. no.*	name of member*	relation to head (code)	sex* (male-1, female-2)	age* (years)	marital status (code)	general education (code)	whether attended any formal training in agriculture? (yes - 1, no - 2)	whether engaged in farming during last 365 days* (yes-1, no-2)	if code '1' in col. 9, nature of work during last 365 days (code)			current weekly activity		wages and salary earnings (received or receivable) for the work done during last 7 days (Rs)		
												status code	NIC - 98 code (2 digits)			
														cash	kind	total
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)	(13)	(14)	(15)	(16)	(17)

* same as visit 1

CODES FOR BLOCK 4

Col. (3) : **relation to head:** self-1, spouse of head-2, married child-3, spouse of married child-4, unmarried child-5, grandchild-6, father/mother/father-in-law/mother-in-law-7, brother/sister/brother-in-law/sister-in-law/other relatives-8, servants/employees/other non-relatives-9.

Col.(6) : **marital status code:** never married – 1, currently married – 2, widowed – 3, divorced/separated – 4.

Col. (7) : **general education code :** not literate - 01, literate without formal schooling - 02, literate but below primary - 03, primary - 04, middle - 05, secondary - 06, higher secondary - 07, diploma/certificate course - 08, graduate - 10, post graduate and above -11.

Cols. (10), (11), (12): **nature of work :** working in cultivation: supervision - 01, ploughing -02, sowing -03, transplanting -04, weeding -05, harvesting -06, other cultivation activities – 07; manual work in other agricultural activities: forestry -08, plantation -10; working in : dairy -11, poultry – 12, piggery -13, duckery -14, fishery -15, bee-keeping -16, others -99.

Col.(13): **status code:** worked in hh enterprise (self-employed): own account worker - 11, employer - 12, worked as helper in hh enterprise (unpaid family worker) – 21, worked as regular salaried/wage employee – 31, worked as casual wage labour: in pub

lic works – 41, in other types of work – 51, had work in hh enterprise but did not work due to: sickness – 61, other reasons – 62; had regular salaried/wage employment but did not work due to: sickness – 71, other reasons – 72; did not work but sought work – 81, did not seek but was available for work – 82, attended educational institution – 91, attended domestic duties only – 92, attended domestic duties and was also engaged in free collection of goods (vegetables, roots, firewood, cattle feed, etc.), sewing, tailoring, weaving, etc. for household use – 93, rentiers, pensioner, remittance recipients, etc. – 94, not able to work due to disability – 95, beggars, prostitutes - 96, others - 97, did not work due to temporary sickness (for casual workers only) -98.

[7] particulars of land possessed during rabi									
(in 0.000 ha)									
sl. no.	crop/allied	owned and possessed		leased-in		otherwise possessed		total (3+4+5)	
(1)	(2)	(3)		(4)		(5)		(6)	
1.	cultivation								
2.	orchards and plantation								
3.	allied (other than animal farming)								
4.	dairy								
5.	farming of goat, sheep etc.								
6.	piggery								
7.	poultry/ duckery								
8.	fishery								
9.	bee-keeping								
10.	farming of other animals								
11.	total (1 to 10)								

[8] area under irrigation during rabi								
sl. no.	crop item	description code					device used	
			area (0.000 ha) under irrigation for crop					
			(1)	(2)	(3)	(4)		(5)
source of irrigation								
1.	river/spring							
2.	canal							
3.	reservoir							
4.	tank							
5.	tube well							
6.	well							
7.	others							
8.	all							
9.	whether extent of irrigation is adequate? (yes-1, no-2, not required - 3)							
10.	if code 2 against sl. no. 9, reason therefor (code)							

CODES FOR BLOCK 8

cols. 3 - 7: **crop**: cereal- 01, pulses -02, oilseeds - 03 mixed crop - 04, sugarcane - 05, other crop - 06, vegetables - 07, fruits and nuts - 08, plantation - 09, fibre crop - 10, fodder - 11, others - 99.

col. 8: **device used**: pump (electric) -1, pump (diesel) -2, persian wheel -3, others -9.

sl. no. 10: **reason for inadequacy**: shortage of: water - 1, fund -2, power - 3, device - 4; others (specify) - 9.

[9] some particulars of farming resources used for cultivation during rabi							
sl. no.	resource	distance (code)	whether used? (yes-1, no-2)	if 1 in column (4)			whether testing facility available? (yes-1, no-2, not known - 3)
				whether available in time? (code)	whether adequately available? (yes-1, no-2)	quality (good-1, satisfactory -2, poor-3)	
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1	fertiliser						
2	organic manure						
3	improved seeds						
4.	pesticide						
5	veterinary service						

CODES FOR BLOCK 9

col.3: **distance** : within village – 1; outside village: less than 2 km – 2, 2 to 5 km – 3, 5 to 10 km – 4,
10 km to 20 km – 5, 20 km or more – 6.

col 5: **whether available in time**: available in time-1, available but not in time -2, not available -3

[13] purchase and sale of productive assets during January to June 2003						
sl. no.	item	no. possessed on the date of survey	expenditure incurred (Rs)		income from sale (Rs)	total (Rs) (4+5-6)
			purchase	major repair		
(1)	(2)	(3)	(4)	(5)	(6)	(7)
for farm business						
1.	land					
2.	improvement of land					
3.	building for farm business (0.000 ha)					
4.	fish tank					
5.	cattle					
6.	buffalo					
7.	other large heads					
8.	sheep, goats, pigs & rabbits					
9.	poultry/duckery					
10.	other livestock					
11.	livestock and poultry (5 to 10)					
12.	sickle, chaff-cutter, axe, spade & chopper					
13.	plough					
14.	harrow, seed-drill, sprayer & duster					
15.	power tiller					
16.	tractor					
17.	thresher					
18.	canecrusher : power operated					
19.	canecrusher : others					
20.	oil crusher					
21.	pump : electric					
22.	pump : diesel, etc.					
23.	other water lifting equipment					
24.	others					
25.	agricultural machinery and implements (1 2 to 24)					
26.	total productive assets (1+2+3+ 4+11+25)					
for non-farm business						
27.	land and building for non-farm business					
28.	machinery and equipment					
29.	others					
30.	residential building including land					
31.	total (26+27+28+29+30)					

[14] expenses and receipts for cultivation during January to June 2003

[illegible]

CODES FOR BLOCK 14

column (2): crop code:

paddy	0101	papaya	0615	sunflower.....	1007
jowar	0102	guava.....	0616	safflower.....	1008
bajra	0103	almond.....	0617	soyabean.....	1009
maize	0104	walnut.....	0618	nigerseed.....	1010
ragi	0105	cashewnuts.....	0619	oil palm.....	1011
wheat	0106	apricot.....	0620	other oilseeds.....	1088
barley	0107	jackfruit.....	0621	cotton.....	1101
small millets	0108	lichi.....	0622	jute.....	1102
other cereals	0188	pineapple.....	0623	mesta.....	1103
gram	0201	watermelon.....	0624	sunhemp.....	1104
tur (arhar)	0202	musk melon.....	0625	other fibres.....	1188
urad	0203	bread fruits.....	0626	indigo.....	1201
moong	0204	ber.....	0627	other dyes & tan.	1288
masur	0205	bel.....	0628	materials.....	
horsegram	0206	mulberry (sahatoot).....	0629	opium.....	1301
beans (pulses)	0207	aonla (amla).....	0630	tobacco.....	1302
peas (pulses)	0208	other fruits.....	0688	other drugs & narcotics	1388
other pulses	0288	potato.....	0701	guar.....	1401
sugarcane	0401	tapioca (cassava).....	0702	oats.....	1402
palmvriah	0402	sweet potato.....	0703	green manures.....	1403
other sugar crops	0488	yam.....	0704	other fodder crops.....	1488
pepper (black)	0501	elephant foot yam.....	0705	tea.....	1501
chillies	0502	colocasia/arum.....	0706	coffee.....	1502
ginger.....	0503	other tuber crop.....	0707	rubber.....	1503
turmeric.....	0504	onion.....	0708	other plantation crops...	1588
cardamom (small).....	0505	carrot.....	0709	orchids.....	1601
cardamom (large).....	0506	radish.....	0710	rose.....	1602
betelnuts (arecanuts).....	0507	beetroot.....	0711	gladiolus.....	1603
garlic.....	0508	turnip (shalgam).....	0712	carnation.....	1604
coriander.....	0509	tomato.....	0713	marigold.....	1605
tamarind.....	0510	spinach.....	0714	other flowers.....	1688
cumin seed.....	0511	amaranths (chaulai).....	0715	asgandh.....	1701
fennel / anise seed.....	0512	cabbage.....	0716	isabgol.....	1702
nutmeg.....	0513	other leafy vegetable.....	0717	sena.....	1703
fenugreek.....	0514	brinjal.....	0718	moosli.....	1704
cloves.....	0515	peas (vegetable) (green)	0719	other medicinal plant...	1705
cinnamon.....	0516	lady's finger (bhindi).....	0720	lemon grass.....	1711
cocoa.....	0517	cauliflower.....	0721	mint.....	1712
kacholam.....	0518	cucumber.....	0722	menthol.....	1713
beetlvine.....	0519	bottle gourd (lauki).....	0723	eucalyptus.....	1714
other condi. & spices..	0588	pumpkin.....	0724	other aromatic plant.....	1715
mangoes.....	0601	bitter gourd.....	0725	canes.....	1801
orange and kinu.....	0602	other gourds.....	0726	bamboos.....	1802
mosambi.....	0603	vench (guar).....	0727	other non-food crops...	1888
lemon / acid lime.....	0604	beans (green).....	0728		
other citreous fruits....	0605	drumstick.....	0729		
banana.....	0606	green chillies.....	0730		
table grapes.....	0607	other vegetables.....	0788		
wine grapes (black)....	0608	other food crop.....	0801		
apple.....	0609	groundnut.....	1001		
pear.....	0610	castorseed.....	1002		
peaches.....	0611	sesamum (til)	1003		
plum.....	0612	rapeseed & mustard	1004		
kiwi fruit.....	0613	(toria/ taramira)			
chiku	0614	linseed	1005		
		coconut.....	1006		

[15] expenses and receipts on farming of animals during last 30 days

sl. no.	item		activity												
			dairy	sheep, goat, etc.	pig- gery	poul- try	duck- ery	fishery	bee- keep- ing	other live- stock	total				
(1)	(2)		(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)				
expenses (Rs)															
1.	cost of seeds/ animals other than for productive purposes														
2.	feed														
3.	veterinary charges														
4.	interest														
5.	lease rent for land														
6.	labour charges	regular													
7.		casual													
8.	other expenses														
9.	total expenses (1 to 8)														
receipts															
10.	output	quan- tity	milk (lt)												
11.			egg (no)												
12.				fish (kg)											
13.					meat (kg)										
14.						wool (kg)									
15.							honey (kg)								
16.		value (Rs)						milk							
17.			egg												
18.				fish											
19.					meat										
20.						wool									
21.							honey								
22.	by-products (hide, bones, manure, etc.) (Rs)														
23.	sale of animal not used for productive purposes (Rs)														
24.	other receipts (Rs)														
25.	total receipts (16 to 24) (Rs)														

[16] expenses for non-farm business during last 30 days		
sl. no	item	expenses (Rs) during last 30 days
(1)	(2)	(3)
1.	NIC – 98 (two-digit code):	
2.	raw materials used for manufacturing	
3.	materials used for other activities	
4.	cost of commodities traded	
5.	articles used for food & drink preparation	
6.	petrol, diesel, lubricants, etc.	
7.	minor repair and maintenance of transport, machinery , equipment, building, furniture and fixtures and other fixed assets	
8.	electricity charges	
9.	fuel other than electricity	
10.	rent payable on machinery and equipment (other than land and building)	
11.	travelling, freight and cartage expenses	
12.	communication expenses (telephone, telegram, fax, postal, courier, e-mail, etc.)	
13.	consumable stores, packing materials , etc.	
14.	paper, printing and stationery expenses	
15.	service charges for work done by other establishments (e.g. legal, audit, advertising and other accounting services; warehousing expenses, etc.)	
16.	cost of own construction on building, furniture and fixtures, etc.	
17.	rent on land and building	
18.	interest	
19.	wages and salaries	
20.	other expenses	
21.	total expenses (2 to 20)	

[17] receipts for non-farm business during last 30 days		
sl. no	item	expenses (Rs) during last 30 days
(1)	(2)	(3)
1.	products and by-products manufactured	
2.	sale value of commodities traded	
3.	amounts receivable from contractor	
4.	receipts from sale of prepared food, refreshment and drinks	
5.	earnings from goods and passenger traffic	
6.	STD/courier, fax, etc. charges receivable from customers	
7.	receipts for educational activity like tuition fees, examination fees, capitation fees, etc.	
8.	receipts from consultation fees and medical services	
9.	receipts from services provided to others including commission charges	
10.	market value of own construction on building, furniture and fixtures, etc.	
11.	value of consumption of goods/services produced or traded for own use	
12.	rent receivable on plant and machinery and other fixed assets	
13.	other receipts	
14.	total receipts (1 to 13)	

[18] consumption of food, pan, tobacco and intoxicants during the last 30 days ended on						
code	item	quantity* (0.00)		value (Rs 0.00)		source code ^s
(1)	(2)	(3)		(4)		(5)
1	rice					
2	chira, khoi, lawa, muri, other rice products					
3	wheat					
4	atta, maida, suji, rawa, sewai, bread, other wheat products					
5	jowar					
6	jowar products					
7	bajra					
8	bajra products					
9	maize					
10	maize products					
11	barley					
12	barley products					
13	small millets					
14	small millets products					
15	ragi					
16	ragi products					
17	cereal: s.t. (1-16)					
18	cereal substitutes					
19	gram (full grain)					
20	gram products					
21	pulses					
22	pulse products (besan, other products, etc.)					
23	milk: liquid (litre)					
24	butter & ghee					
25	other milk products					
26	edible oil					
27	egg (no.)		00			
28	fish					
29	meat					
30	vegetables					
31	fresh fruits					
32	dry fruits					
33	sugar, gur, candy, honey					
34	salt					
35	spices (gm)		00			
36	beverages					
37	cooked meals					
38	other processed food & refreshments	×				
39	food: s.t. (17 + total of items 18-38)	×				

*Unit is kg unless otherwise specified

^sSource code: only purchase -1, only home-grown stock -2, both purchase and home-grown stock -3, only free collection -4, others -9.

[18] consumption of food, pan, tobacco and intoxicants during the last 30 days ended on						
code	item	quantity* (0.00)		value (Rs 0.00)		source code ^s
(1)	(2)	(3)		(4)		(5)
40	pan (leaf and finished) (no.)		00			
41	supari, lime, katha and other ingredients for pan, and pan masala (gm)		00			
42	tobacco : leaf and hookah (gm)		00			
43	other tobacco products e.g. bidi, cigarettes, snuff etc.	×				
44	intoxicants		00			
45	food, pan, tobacco and intoxicants: s.t. (39 - 45)	×				
46	fuel and light	×				

* Unit is kg unless otherwise specified

^sSource code: only purchase -1, only home-grown stock -2, both purchase and home-grown stock -3, only free collection -4, others -9.

[19] consumption of clothing and footwear during the last 365 days ended on		
code	item	value (Rs)
(1)	(2)	(3)
47	clothing	
48	footwear	

[20] expenditure on education and medical (institutional) goods and services during the last 365 days ended on		
code	item	value (Rs)
(1)	(2)	(3)
49	education	
50	medical - institutional	

[21] expenditure on miscellaneous goods and services including medical (non - institutional), rents and taxes during the last 30 days ended on		
code	item	value (Rs)
(1)	(2)	(3)
51	medical - non-institutional	
52	entertainment	
53	goods for personal care and effects	
54	toilet articles	
55	sundry articles	
56	consumer services excluding conveyance	
57	conveyance	
58	rent	
59	consumer taxes and cesses	
60	misc. goods & services: s.t. (51 - 59)	

[22] expenditure for purchase and construction (including repair and maintenance) of durable goods for domestic use during the last 365 days ended on					
item		first-hand purchase		second-hand purchase	total expenditure (Rs) [(3)+(4)+(5)]
		value (Rs)	cost of raw materials and services for construction and repair (Rs)	value (Rs)	
code	description				
(1)	(2)	(3)	(4)	(5)	(6)
61	furniture & fixtures				
62	goods for recreation				
63	jewellery and ornaments				
64	crockery & utensils				
65	cooking and household appliances				
66	personal transport equipment				
67	therapeutic appliances				
68	other personal goods				
69	residential building, land and other durables				
70	durable goods : s.t. (61 - 69)				