National Sample Census of Agriculture

Nepal

2011/12

Gorkha

Government of Nepal

National Planning Commission Secretariat

Central Bureau of Statistics Kathmandu,

Nepal

December 2013

AREA CONVERSION

1 Hectare = 19.657178 ropanis

= 1.476569 bighas

= 78.628715 matomuris

= 2.471065 acres

Area less than 0.1 ha is not shown in tables

ROUNDING OF FIGURES

Some figures have been rounded off to the nearest final digit. This may result in a slight discrepancy between the sum of the individual item and the total as shown in the table.

Sufficiently precise estimates have been obtained for major characteristics covered in the census. However, due to the inherent properties of the sampling, the same cannot be said for those items which are either minor or location specific in the district.

Preface

The Central Bureau of Statistics (CBS) in Nepal participates in the World Census of Agriculture as advocated by the FAO (Food and Agriculture Organization of the United Nations) for its member nations every ten years. The Census of Agriculture is conducted to measure actual agricultural conditions, particularly the structural aspects, of agriculture in the country.

This report primarily represents the findings of the Census of Agriculture conducted in Fiscal Year 2011/2012. This is the sixth decennial Census of Agriculture undertaken by Nepal. This report consists of two main sections. The first section consists of 32 statistical tables for each of the districts based on the census data. The second section provides information about methodology; definitions about various variables of the census, quality control, interpretation of data and dissemination of census data.

For those interested to know the sampling strategy adopted in the Census of Agriculture, it would be worthwhile to mention here that the sampling frame used is derived from the household schedule of the National Population and Housing Census 2011 which contains information about the holdings of agricultural land and livestock. The livestock population can thus be considered as a total count as it was taken along with the National Population and Housing Census. For the first time, the agricultural census of Nepal introduced community level questions and also collected data on the production of the major crops.

I am thankful to Mr. Suman Aryal, Deputy Director General of the CBS for his overall guidance and management of the census. Mr. Ambika Bashyal and Mr.Birendra Kumar Kayastha, Directors of the section deserve special thanks for their prime role in the overall census processes. I would like to thank Director Mr. Badri Kumar Karki and Mr. Jay Kumar Sharma and Statistical Officers Mr. Prithivi Bijaya Raj Sijapati, Mr. Kishor K C, Mr. Ganesh Phuyal, Mr. Govinda Dhungana, Mr. Kapil Dhital and also, Mr. Lila Nath Pandey, Mr. Dol Narayan Shrestha, Mr. Raju Pokharel Computer Officers. Similarly, the team of all the district agriculture census offices deserves thanks for their contribution in the fieldwork of the census operation. I also thank the then Deputy Director General Prabodh Sagar Dhakal for his hard work and dedication in the planning and fieldwork of the census.

Special thanks go to all respondent households of Nepal for providing information to the field staff of the bureau. Without their generous support, this census would not have been conducted efficiently.

Finally, I would like to express my gratitude to the Hon'ble Vice Chairman, Member Secretary of the National Planning Commission and also to other members of the Steering Committee, Technical Committee and all other well-wishers whose guidance and suggestions helped to make this census a grand success. I hope that the results will be useful for planners, policy makers, administrators, researchers, students, experts and other users.

Bikash Bista

January 27, 2014

Director General, Central Bureau of Statistics

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Table 1. Number, area and fragmentation of holdings by total area of holding

		Hold	lings		Fragmentation									
Total area of holding	Number		Area (ha)		Total no. of	Average no.	Number of holdings consisting of parcels							
	Number	Wet	Dry	Total	parcels	of parcels	1	2-3	4-5	6-9	10 and over			
Holding without land	462		9.1	9.1	495	1.1	429	33						
Holding with land	57,209	11,717.6	19,766.8	31,484.4	220,126	3.8	5,279	24,151	17,288	9,502	990			
Under 0.1 ha	2,969	23.7	164.7	188.4	5,312	1.8	1,650	1,023	264	33				
0.1 ha and Under 0.2 ha	6,994	150.1	914.8	1,064.9	18,047	2.6	1,485	4,322	759	396	33			
0.2 ha and Under 0.5 ha	20,818	2,200.9	4,938.0	7,138.9	71,132	3.4	1,650	10,921	6,467	1,683	99			
0.5 ha and Under 1 ha	18,905	4,849.3	8,046.9	12,896.1	85,121	4.5	396	6,335	7,225	4,586	363			
1 ha and Under 2 ha	7,159	4,182.2	5,063.8	9,245.9	38,865	5.4	99	1,452	2,408	2,705	495			
2 ha and Under 3 ha	330	311.5	490.9	802.4	1,584	4.8		66	165	99				
3 ha and Under 4 ha														
4 ha and Under 5 ha	33		147.7	147.7	66	2.0		33						
5 ha and Under 10 ha														
10 ha and over														
Total	57,671	11,717.6	19,775.9	31,493.5	220,621	3.8	5,708	24,184	17,288	9,502	990			

Remarks: Holdings having area under crops less than 0.01355 ha (8 Dhurs) in Terai or 0.01272 ha (4 Aanas) in Hilly and Mountainous region are included in the category 'Holdings without land'.

Details may not add up to totals due to rounding.

Table 2. Number, area of holdings by tenure and size

							Tenure	forms					
	Hold	Holdings			One tenu	More than one tenure forms							
Total area of holding			Owned		Rented fro	Rented from others		ure forms	No. of	Area (ha)			
	Number	Area (ha)	Area (ha) No. of holdings		No. of holdings	Area (ha)	No. of holdings	Area (ha)	holdings	Owned	Rented	Other tenure	
Holding without land	462	9.1	429	8.7	33	0.4							
Holding with land	57,209	31,484.4	49,258	26,593.9	231	124.9	66	41.5	7,654	2,712.4	1,984.6	27.1	
Under 0.1 ha	2,969	188.4	2,771	176.1	33	2.3	33	0.9	132	6.1	2.9	0.1	
0.1 ha and under 0.2 ha	6,994	1,064.9	6,368	963.9	66	11.9			561	40.1	49.0		
0.2 ha and under 0.5 ha	20,818	7,138.9	18,146	6,184.1	33	7.7			2,639	504.6	428.2	14.3	
0.5 ha and under 1 ha	18,905	12,896.1	15,638	10,641.0	66	63.7			3,200	1,233.2	949.8	8.4	
1 ha and under 2 ha	7,159	9,245.9	5,972	7,678.7	33	39.2	33	40.6	1,122	928.4	554.8	4.2	
2 ha and under 3 ha	330	802.4	330	802.4									
3 ha and under 4 ha													
4 ha and under 5 ha	33	147.7	33	147.7									
5 ha and under 10 ha													
10 ha and over													
Total	57,671	31,493.5	49,687	26,602.5	264	125.3	66	41.5	7,654	2,712.4	1,984.6	27.1	

Table 2a. Number, area of holdings by tenure and size

							Under one	tenure for	m - rented	from others	3				
Total area of holding	Number of	Total		Rented for fixed amount of money			Rented for fixed quantity of		Rented for share of production		exchange rvices		Rented for mortgage		rental ements
	holdings	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	462	33	0.4											33	0.4
Holding with land	57,209	231	124.9	66	20.6			231	103.0					99	1.4
Under 0.1 ha	2,969	33	2.3					33	1.9					33	0.4
0.1 ha and under 0.2 ha	6,994	66	11.9	33	0.6			66	10.5					33	0.7
0.2 ha and under 0.5 ha	20,818	33	7.7					33	7.4					33	0.2
0.5 ha and under 1 ha	18,905	66	63.7					66	63.7						
1 ha and under 2 ha	7,159	33	39.2	33	19.9			33	19.3						
2 ha and under 3 ha	330														
3 ha and under 4 ha															
4 ha and under 5 ha	33														
5 ha and under 10 ha															
10 ha and over															
Total	57,671	264	125.3	66	20.6			231	103.0					132	1.8

Table 2b. Number, area of holdings by tenure forms and size

						Under n	nore than or	ne tenure f	orms ren	ted from o	thers				
Total area of holding	No. of holdings	Total		Rented for fixed amount of money			Rented for fixed quantity of		Rented for share of production		ed in nge for		ted for tgage	Other arrange	
	,	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	462														
Holding with land	57,209	7,390	1,984.6	429	94.6	99	17.3	5,312	1,534.4	33	3.9	1,584	299.9	297	34.6
Under 0.1 ha	2,969	99	2.9					99	2.9						
0.1 ha and under 0.2 ha	6,994	561	49.0	33	0.4			396	37.5			66	6.8	99	4.3
0.2 ha and under 0.5 ha	20,818	2,540	428.2	33	4.7	66	11.5	1,749	328.5	33	3.9	594	73.9	66	5.8
0.5 ha and under 1 ha	18,905	3,101	949.8	297	77.9	33	5.8	2,211	706.7			660	151.6	66	7.8
1 ha and under 2 ha	7,159	1,089	554.8	66	11.6			858	458.9			264	67.7	66	16.6
2 ha and under 3 ha	330														
3 ha and under 4 ha															
4 ha and under 5 ha	33														
5 ha and under 10 ha															
10 ha and over															
Total	57,671	7,390	1,984.6	429	94.6	99	17.3	5,312	1,534.4	33	3.9	1,584	299.9	297	34.6

Table 3. Number, area and land use by total area of holding

	То	tal	Agricultural land												
			Crop land												
Total area of holding						Arabl	e land								
	No. of holdings	Area (ha)	Land under ter	mporary crops	Area under meac		Land under ter	mporary fallow	Total ara	able land					
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)					
Holding without land	462	9.1	264	2.4					264	2.4					
Holding with land	57,209	31,484.4	57,110	27,005.2	1,353	146.2	4,058	523.2	57,110	27,674.7					
Under 0.1 ha	2,969	188.4	2,969	139.6					2,969	139.6					
0.1 ha and under 0.2 ha	6,994	1,064.9	6,994	936.0	33	0.4	66	2.5	6,994	939.0					
0.2 ha and under 0.5 ha	20,818	7,138.9	20,752	6,276.8	462	27.9	1,254	97.8	20,752	6,402.5					
0.5 ha and under 1 ha	18,905	12,896.1	18,872	11,267.6	594	56.9	1,551	192.0	18,872	11,516.5					
1 ha and under 2 ha	7,159	9,245.9	7,159	7,736.0	264	61.1	1,089	205.7	7,159	8,002.7					
2 ha and under 3 ha	330	802.4	330	610.7			66	8.4	330	619.0					
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7	33	38.6			33	16.8	33	55.4					
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	57,374	27,007.6	1,353	146.2	4,058	523.2	57,374	27,677.1					

Table 3. Number, area and land use by total area of holding (Continued)

			Agricult	ural land							
	Crop	land	Permanent r	neadows and	Forest and ot	har Waadland	Ро	nds	All other land		
Total area of holding	Land under pe	rmanent crops	pas	ture	Forest and ou	nei woodiand					
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	
Holding without land	33	0.1							462	6.6	
Holding with land	12,471	1,394.5	2,211	344.6	7,027	862.7	198	3.2	56,681	1,204.7	
Under 0.1 ha	165	3.5			33	0.2	33	0.2	2,936	44.8	
0.1 ha and under 0.2 ha	528	16.8			66	2.2			6,829	106.9	
0.2 ha and under 0.5 ha	3,431	209.7	429	29.9	1,518	97.0			20,653	399.7	
0.5 ha and under 1 ha	5,378	510.9	990	103.1	3,299	322.8	132	2.8	18,740	440.1	
1 ha and under 2 ha	2,837	492.9	726	131.1	2,046	417.0	33	0.2	7,159	202.0	
2 ha and under 3 ha	99	85.9	66	80.6	33	6.7			330	10.2	
3 ha and under 4 ha											
4 ha and under 5 ha	33	74.7			33	16.8			33	0.8	
5 ha and under 10 ha											
10 ha and over											
Total	12,504	1,394.6	2,211	344.6	7,027	862.7	198	198 3.2		1,211.2	

Table 4. Number, area, number of holdings reporting and area irrigated by source of irrigation by total area of holding

	To	otal						Sc	ource of ir	rigation						
T			No. of			River/lal	ke/pond		Dom/re	eservoir	Tube wel	II/boring	Oth	oro	Mix	od
Total area of holding	No. of holdings	Area (ha)	holdings	Area (ha)	Ву д	ravity	Pum	ping	Dalli/le	sservon	Tube we	ii/boririg	Otti	eis	IVIIX	J u
	go		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	462	9.1	33	0.2				(= /	J-	(- /		(2)	33	0.2		
Holding with land	57,209	31,484.4	34,873	11,095.7	15,737	5,482.7	330	44.5	5,807	1,628.8			14,946	3,707.5	1,188	232.2
Under 0.1 ha	2,969	188.4	495	18.7	231	7.1			33	1.9			231	9.7		
0.1 ha and under 0.2 ha	6,994	1,064.9	1,683	123.1	627	52.1	33	1.9	165	13.4			858	55.8		
0.2 ha and under 0.5 ha	20,818	7,138.9	12,372	2,098.3	4,652	813.0	231	28.2	2,441	448.5			5,345	746.5	462	62.1
0.5 ha and under 1 ha	18,905	12,896.1	13,791	4,635.4	6,566	2,191.5	66	14.3	2,013	605.8			6,203	1,709.5	594	114.2
1 ha and under 2 ha	7,159	9,245.9	6,269	3,972.2	3,431	2,197.7			1,155	559.2			2,243	1,159.4	132	55.9
2 ha and under 3 ha	330	802.4	264	248.0	231	221.4							66	26.6		
3 ha and under 4 ha																
4 ha and under 5 ha	33	147.7														
5 ha and under 10 ha																
10 ha and over																
Total	57,671	31,493.5	34,906	11,096.0	15,737	5,482.7	330	44.5	5,807	1,628.8			14,979	3,707.8	1,188	232.2

Table 4a. Number, area, number of holdings reporting and payment terms (on area or time basis) for irrigation by total area of holding

	То	tal					Payment term	s for Irrigation				
			No. of		Did not no	, for water			Paid fo	r water		
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	Did not pay	y ior water	On are	a basis	On tim	e basis	Oth	ner
	nolungs		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	462	9.1	33	0.2	33	0.2						
Holding with land	57,209	31,484.4	34,873	11,095.7	32,201	10,018.8	1,056	319.3	2,178	601.1	429	156.5
Under 0.1 ha	2,969	188.4	495	18.7	462	18.2			33	0.5		
0.1 ha and under 0.2 ha	6,994	1,064.9	1,683	123.1	1,452	101.3			231	21.8		
0.2 ha and under 0.5 ha	20,818	7,138.9	12,372	2,098.3	11,613	1,928.0	231	41.3	561	82.1	198	47.0
0.5 ha and under 1 ha	18,905	12,896.1	13,791	4,635.4	12,603	4,154.6	528	143.8	924	265.7	165	71.2
1 ha and under 2 ha	7,159	9,245.9	6,269	3,972.2	5,840	3,620.5	264	93.7	396	219.7	66	38.4
2 ha and under 3 ha	330	802.4	264	248.0	231	196.3	33	40.5	33	11.2		
3 ha and under 4 ha												
4 ha and under 5 ha	33	147.7										
5 ha and under 10 ha												
10 ha and over												
Total	57,671	31,493.5	34,906	11,096.0	32,234	10,019.0	1,056	319.3	2,178	601.1	429	156.5

Table 5. Number, area of holdings and crop stand by total area of holding

	То	tal		Crops unde	r pure stand			Crops under	mixed stand		A i - t	
Total area of holding	No. of		Temp	orary	Perm	anent	Temp	orary	Perm	anent	Associat	ea crops
	holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	297	4.9	264	4.8	33	0.1						
Holding with land	57,209	49,013.2	56,252	46,615.1	11,877	1,204.5	5,609	995.1	627	172.2	231	26.3
Under 0.1 ha	2,969	272.3	2,705	251.3	165	3.5	330	17.5				
0.1 ha and under 0.2 ha	6,994	1,711.5	6,632	1,622.0	462	13.0	825	72.2	33	2.2	33	2.2
0.2 ha and under 0.5 ha	20,818	11,558.7	20,521	10,959.6	3,167	194.6	2,211	383.5	165	8.0	132	12.9
0.5 ha and under 1 ha	18,905	20,422.4	18,872	19,504.6	5,180	489.5	1,716	406.8	297	21.4		
1 ha and under 2 ha	7,159	13,827.0	7,159	13,216.8	2,771	474.2	528	115.1	66	9.7	66	11.2
2 ha and under 3 ha	330	1,081.0	330	995.1	99	22.1			33	63.8		
3 ha and under 4 ha												
4 ha and under 5 ha	33	140.3	33	65.6	33	7.6			33	67.1		
5 ha and under 10 ha												
10 ha and over												
Total	57,506	49,018.0	56,516	46,619.9	11,910	1,204.6	5,609	995.1	627	172.2	231	26.3

Table 6. Number, area of holdings, number of holdings reporting and land under temporary crops by size

Total area of holding	Cerea	al grains	Legumino	ous grains		and bulb	Oil se	eeds	Cash	crops	Spi	ces	Vegeta	ables	•	ary grass ops
Total area of Holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)								
Holding without land	132	1.8	33	0.1			33	0.4			132	0.6	165	1.9		
Holding with land	56,681	40,074.5	27,978	2,975.4	29,891	1,581.4	9,700	813.8	1,485	44.0	29,957	646.9	43,715	1,416.6	1,023	66.2
Under 0.1 ha	2,771	205.4	627	14.2	957	15.7	33	0.2	66	1.7	957	8.8	1,584	22.8		
0.1 ha and Under 0.2 ha	6,895	1,351.5	2,474	127.9	3,002	98.0	627	24.6	66	1.2	2,375	29.3	4,025	61.7	33	0.5
0.2 ha and under 0.5 ha	20,719	9,315.5	9,700	714.0	10,756	528.4	3,002	169.0	429	5.6	9,931	187.9	15,935	412.2	297	16.2
0.5 ha and under 1 ha	18,872	16,830.7	10,591	1,236.7	10,492	597.6	4,157	352.2	594	8.0	11,415	257.8	15,605	589.4	561	39.1
1 ha and under 2 ha	7,093	11,503.4	4,421	818.9	4,553	330.6	1,683	211.4	330	27.4	5,015	151.2	6,269	280.8	132	10.4
2 ha and under 3 ha	297	813.9	165	63.7	132	11.1	165	47.3			231	9.9	264	49.2		
3 ha and under 4 ha																
4 ha and under 5 ha	33	54.0					33	9.2			33	1.9	33	0.5		
5 ha and under 10 ha																
10 ha and over																
Total	56,813	40,076.4	28,011	2,975.5	29,891	1,581.4	9,733	814.2	1,485	44.0	30,089	647.4	43,880	1,418.4	1,023	66.2

Table 6a. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

	Early	paddy	Main	paddy	Upland	paddy	WI	neat	Ma	aize	MI	lets	Barley/nak	ed barley	Buckv	wheat	Other ce	ereals
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land									132	1.1	66							
Holding with land	4,685	856.2	34,576	10,787.6	10,096	1,408.4	6,236	942.9	55,856	17,509.0	39,921	8,390.7	1,782	161.0	231	18.0	66	0.7
Under 0.1 ha			462	15.1	66	0.8	66	2.8	2,705	113.9	1,617	70.6	66	1.9			33	0.2
0.1 ha and Under 0.2 ha	99	8.7	1,584	111.7	924	57.7	396	24.2	6,829	716.8	4,289	411.8	396	20.7				
0.2 ha and under 0.5 ha	1,287	153.4	12,108	2,010.3	3,497	309.0	2,771	340.7	20,323	4,326.6	14,352	2,107.2	693	59.3	99	8.4	33	0.5
0.5 ha and under 1 ha	2,046	367.1	13,791	4,488.9	3,860	615.9	2,145	389.6	18,674	7,338.5	13,824	3,545.8	594	75.2	132	9.5		
1 ha and under 2 ha	1,254	327.1	6,368	3,916.8	1,617	397.9	858	185.6	6,994	4,634.4	5,576	2,037.8	33	3.9				
2 ha and under 3 ha			264	244.8	132	27.0			297	351.8	231	190.4						
3 ha and under 4 ha																		
4 ha and under 5 ha									33	27.0	33	27.0						
5 ha and under 10 ha																		
10 ha and over																		
Total	4,685	856.2	34,576	10,787.6	10,096	1,408.4	6,236	942.9	55,988	17,510.1	39,987	8,391.4	1,782	161.0	231	18.0	66	0.7

Table 6b. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of holding	Soya	abean	Black	gram	Red	gram	Grass	s pea	Le	ntil	Gran	n pea	Р	ea	Green	gram	Horse	gram	Cow	pea	Other leg	
rotal area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)						
Holding without land																			33	0.1		
Holding with land	10,294	418.1	17,288	1,565.3	132	15.7			462	27.1			2,178	77.3			825	46.6	5,378	421.6	5,906	403.7
Under 0.1 ha	132	5.3	198	5.8									33	0.1					33	0.1	297	2.9
0.1 ha and Under 0.2 ha	693	17.5	1,386	78.4					33	1.9			66	2.9					231	13.1	792	14.1
0.2 ha and under 0.5 ha	3,530	123.6	5,939	393.5					66	2.9			561	16.6			198	3.1	1,881	81.6	1,848	92.8
0.5 ha and under 1 ha	4,223	175.9	6,763	629.5	66	12.2			264	17.8			858	27.4			330	20.3	2,013	181.9	2,079	171.6
1 ha and under 2 ha	1,683	93.9	2,903	446.5	66	3.5			99	4.5			660	30.2			297	23.2	1,122	123.8	759	93.4
2 ha and under 3 ha	33	1.9	99	11.6															99	21.2	132	29.0
3 ha and under 4 ha																						
4 ha and under 5 ha																						
5 ha and under 10 ha																						
10 ha and over													_									
Total	10,294	418.1	17,288	1,565.3	132	15.7			462	27.1			2,178	77.3			825	46.6	5,411	421.7	5,906	403.7

Table 6c. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of holding	Pot	ato	Sweet	potato	Colo	casia	Other tuber	s and bulbs
Total area of holding	No. of holdings	Area (ha)						
Holding without land								
Holding with land	23,590	1,382.4	297	6.0	10,261	184.3	363	8.6
Under 0.1 ha	759	14.3	33	0.0	165	1.2	33	0.1
0.1 ha and Under 0.2 ha	2,309	90.1			825	7.9		
0.2 ha and under 0.5 ha	8,446	468.3	33	0.2	3,464	55.7	99	4.2
0.5 ha and under 1 ha	8,314	519.7	132	3.7	3,893	70.8	198	3.4
1 ha and under 2 ha	3,695	285.2	99	2.1	1,815	42.4	33	1.0
2 ha and under 3 ha	66	4.8			99	6.3		
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	23,590	1,382.4	297	6.0	10,261	184.3	363	8.6

Table 6d. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Mus	stard	Groun	nd nut	Lins	seed	Ses	ame	Niger	seed	Other oils	eed crops
No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
33	0.4										
6,862	550.4	1,287	47.0	99	4.2	1,650	130.9	561	75.6	132	5.7
33	0.2										
462	18.9	99	2.2			66	2.9			33	0.6
2,013	111.7	561	11.9	33	3.9	561	33.7	198	7.8		
3,002	249.4	396	20.0	66	0.4	726	63.3	165	17.9	66	1.2
1,287	158.5	165	8.1			264	19.4	132	21.5	33	3.9
66	11.6	66	4.8			33	11.6	33	19.3		
								33	9.2		
6,895	550.8	1,287	47.0	99	4.2	1,650	130.9	561	75.6	132	5.7
	No. of holdings 33 6,862 33 462 2,013 3,002 1,287 66	Area (ha) 33 0.4 6,862 550.4 33 0.2 462 18.9 2,013 111.7 3,002 249.4 1,287 158.5 66 11.6	No. of holdings Area (ha) No. of holdings 33 0.4 1,287 6,862 550.4 1,287 33 0.2 99 2,013 111.7 561 3,002 249.4 396 1,287 158.5 165 66 11.6 66	No. of holdings Area (ha) No. of holdings Area (ha) 33 0.4 47.0 6,862 550.4 1,287 47.0 33 0.2 2.2 462 18.9 99 2.2 2,013 111.7 561 11.9 3,002 249.4 396 20.0 1,287 158.5 165 8.1 66 11.6 66 4.8	No. of holdings Area (ha) No. of holdings Area (ha) No. of holdings 33 0.4 47.0 99 33 0.2 47.0 99 462 18.9 99 2.2 2,013 111.7 561 11.9 33 3,002 249.4 396 20.0 66 1,287 158.5 165 8.1 66 11.6 66 4.8	No. of holdings Area (ha) No. of holdings Area (ha) No. of holdings Area (ha) 33 0.4 47.0 99 4.2 33 0.2 99 2.2 462 18.9 99 2.2 2,013 111.7 561 11.9 33 3.9 3,002 249.4 396 20.0 66 0.4 1,287 158.5 165 8.1 66 11.6 66 4.8	No. of holdings Area (ha) No. of holdings Area (ha) No. of holdings Area (ha) No. of holdings 33 0.4 47.0 99 4.2 1,650 33 0.2 550.4 1,287 47.0 99 4.2 1,650 462 18.9 99 2.2 66 66 2,013 111.7 561 11.9 33 3.9 561 3,002 249.4 396 20.0 66 0.4 726 1,287 158.5 165 8.1 264 66 11.6 66 4.8 33	No. of holdings Area (ha) 33 0.4 47.0 99 4.2 1,650 130.9 33 0.2 550.4 1,287 47.0 99 4.2 1,650 130.9 462 18.9 99 2.2 66 2.9 2,013 111.7 561 11.9 33 3.9 561 33.7 3,002 249.4 396 20.0 66 0.4 726 63.3 1,287 158.5 165 8.1 264 19.4 66 11.6 66 4.8 33 11.6 67 11.6 66 4.8 33 11.6	No. of holdings Area (ha) Area (ha) No. of holdings<	No. of holdings Area (ha) No. of holdings Area (ha)<	No. of holdings Area (ha) No. of holdings Area (ha)<

Table 6e. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

							I	
Total area of holding	Sugar	rcane	Ju	ıte	Toba	acco	Other ca	sh crops
Total area of Holding	No. of holdings	Area (ha)						
Holding without land								
Holding with land	1,419	42.8			66	0.7	33	0.5
Under 0.1 ha	66	1.7						
0.1 ha and Under 0.2 ha	66	1.2						
0.2 ha and under 0.5 ha	429	5.6						
0.5 ha and under 1 ha	561	7.5					33	0.5
1 ha and under 2 ha	297	26.7			66	0.7		
2 ha and under 3 ha								
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	1,419	42.8			66	0.7	33	0.5

Table 6f. Number, area of holdings, number of holdings reporting and area under temporary crops by total area of holding

	CI	nili	On	ion	Ga	rlic	Gin	ger	Turn	neric	Coriano	ler seed	Other sp	ice crops
Total area of holding	No. of holdings	Area (ha)												
Holding without land	132	0.3	33	0.0	99	0.3								
Holding with land	6,697	27.0	18,938	179.1	22,897	194.5	11,811	159.5	8,578	75.7	3,332	10.6	66	0.4
Under 0.1 ha	165	0.3	627	3.8	627	2.7	198	1.1	33	0.1	231	0.7	33	0.2
0.1 ha and Under 0.2 ha	495	1.3	1,221	6.5	1,881	10.2	1,122	7.5	627	3.4	264	0.5		
0.2 ha and under 0.5 ha	2,046	7.6	6,071	54.5	7,489	61.4	3,365	42.1	2,178	19.9	693	2.4		
0.5 ha and under 1 ha	2,606	10.5	7,258	70.2	8,908	76.9	4,784	61.2	3,959	34.6	1,419	4.3	33	0.1
1 ha and under 2 ha	1,287	5.3	3,563	41.2	3,761	39.1	2,243	46.0	1,716	16.9	693	2.7		
2 ha and under 3 ha	99	2.1	165	1.9	198	3.2	99	1.7	66	0.8	33	0.2		
3 ha and under 4 ha														
4 ha and under 5 ha			33	1.0	33	1.0								
5 ha and under 10 ha														
10 ha and over														
Total	6,829	27.3	18,971	179.2	22,996	194.8	11,811	159.5	8,578	75.7	3,332	10.6	66	0.4

Table 6g. Number, area of holdings, number of holdings reporting and area under different temporary crops by total area of holding

Total area of holding	Caulif	lower	Cabl	bage	Ton	nato	Oth	ers
Total area of holding	No. of holdings	Area (ha)						
Holding without land	33	0.0			33	0.0	165	1.8
Holding with land	8,116	145.0	2,705	52.1	2,672	207.4	41,637	1,012.1
Under 0.1 ha	198	1.5	99	0.6	99	0.2	1,518	20.4
0.1 ha and Under 0.2 ha	297	1.6	132	2.3	198	0.2	3,959	57.6
0.2 ha and under 0.5 ha	3,068	53.9	726	11.2	726	47.3	14,814	299.9
0.5 ha and under 1 ha	3,035	65.1	990	30.2	1,155	103.3	14,979	390.8
1 ha and under 2 ha	1,452	21.4	693	6.4	429	30.4	6,071	222.6
2 ha and under 3 ha	66	1.4	66	1.4	66	26.1	264	20.2
3 ha and under 4 ha								
4 ha and under 5 ha							33	0.5
5 ha and under 10 ha								
10 ha and over								
Total	8,149	145.0	2,705	52.1	2,705	207.4	41,802	1,013.9

Table 7. Plantation features and ages of different permanent crops by total area of holding

	To	tal					Permane	ent crops				
Total and a of holding	10	ılaı	No. of	Compact			Compact	plantation			Number of so	attered trees
Total area of holding	No. of	A (1)	No. of holdings	Compact plantation	ſ	Productive ag	Э	No	n-productive a	age	Productive	Non-
	holdings	Area (ha)	reporting	area (ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	age	productive age
Holding without land	462	9.1	231	0.1	33	0.1	132				1,617	99
Holding with land	57,209	31,484.4	53,052	1,394.5	9,337	631.2	361,697	10,063	763.3	113,824	1,055,498	132,564
under 0.1 ha	2,969	188.4	1,914	3.5	132	2.2	6,500	33	1.4		13,461	891
0.1 ha and under 0.2 ha	6,994	1,064.9	5,906	16.8	561	9.3	10,030	330	7.5	5,444	63,016	11,646
0.2 ha and under 0.5 ha	20,818	7,138.9	19,631	209.7	2,276	110.5	106,467	2,441	99.2	18,245	317,223	36,622
0.5 ha and under 1 ha	18,905	12,896.1	18,344	510.9	3,596	197.0	133,752	4,487	313.9	57,506	431,015	58,067
1 ha and under 2 ha	7,159	9,245.9	6,895	492.9	2,606	221.3	92,742	2,606	271.6	23,722	220,786	23,755
2 ha and under 3 ha	330	802.4	330	85.9	132	65.7	11,217	33	20.1		9,502	1,518
3 ha and under 4 ha												
4 ha and under 5 ha	33	147.7	33	74.7	33	25.2	990	132	49.5	8,908	495	66
5 ha and under 10 ha												
10 ha and over												
Total	57,671	31,493.5	53,283	1,394.6	9,370	631.3	361,829	10,063	763.3	113,824	1,057,115	132,663

Table 7a. Plantation features and ages of orange by total area of holding

					Ora	nge				
		_			Number of scattered trees					
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive ag		Non-productive	
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	9,337	191.0	1,551	159.2	90,532	495	31.9	15,144	18,641	11,349
under 0.1 ha	330	0.8	33	0.8	1,320				462	66
0.1 ha and under 0.2 ha	693	0.8	33	0.8	330				825	627
0.2 ha and under 0.5 ha	2,441	53.3	429	40.8	21,082	198	12.6	7,027	5,081	2,375
0.5 ha and under 1 ha	3,827	63.7	528	53.8	31,475	165	9.9	5,015	6,269	5,675
1 ha and under 2 ha	1,947	67.1	495	62.7	35,830	99	4.4	2,276	5,939	2,606
2 ha and under 3 ha	66	0.3	33	0.3	495				66	
3 ha and under 4 ha										
4 ha and under 5 ha	33	5.0				33	5.0	825		
5 ha and under 10 ha										
10 ha and over										
Total	9,337	191.0	1,551	159.2	90,532	495	31.9	15,144	18,641	11,349

Table 7b. Plantation features and ages of junar by total area of holding

Total area of holding		Junar													
					Number of scattered trees										
	Total holdings reporting	Compact plantation area	Productive age			Non-productive age			5:	Non-productive					
	. op or mig	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age					
Holding without land															
Holding with land	132								99	198					
under 0.1 ha															
0.1 ha and under 0.2 ha	33								33						
0.2 ha and under 0.5 ha	33								33						
0.5 ha and under 1 ha															
1 ha and under 2 ha	66								33	198					
2 ha and under 3 ha															
3 ha and under 4 ha															
4 ha and under 5 ha															
5 ha and under 10 ha															
10 ha and over															
Total	132								99	198					

Table 7c. Plantation features and ages of lemon by total area of holding

					Ler	non				
Total area of holding		Compact				Number of scattered trees				
	Total holdings reporting	plantation area		Productive age		N	on-productive a	Draductive one	Non-	
	, ,	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	productive age
Holding without land	33								33	
Holding with land	2,408	2.5	33	0.0	132	33	2.5	330	3,068	957
under 0.1 ha	132								231	
0.1 ha and under 0.2 ha	132								231	33
0.2 ha and under 0.5 ha	561	0.0	33	0.0	132				462	231
0.5 ha and under 1 ha	759								1,089	462
1 ha and under 2 ha	726								990	231
2 ha and under 3 ha	66								66	
3 ha and under 4 ha										
4 ha and under 5 ha	33	2.5				33	2.5	330		
5 ha and under 10 ha										
10 ha and over										
Total	2,441	2.5	33	0.0	132	33	2.5	330	3,101	957

Table 7d. Plantation features and ages of lime by total area of holding

					Liı	me				
Total area of holding		0			Number of scattered trees					
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive a	ge	Productive age	Non-
	, ,	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	1 Toductive age	productive age
Holding without land										
Holding with land	5,807	5.5	165	5.3	1,188	33	0.1	231	8,743	2,540
under 0.1 ha	99								132	33
0.1 ha and under 0.2 ha	462								528	231
0.2 ha and under 0.5 ha	2,342	2.8	66	2.7	825	33	0.1	231	2,870	891
0.5 ha and under 1 ha	1,914								3,101	1,056
1 ha and under 2 ha	990	2.6	99	2.6	363				2,112	330
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	5,807	5.5	165	5.3	1,188	33	0.1	231	8,743	2,540

Table 7e. Plantation features and ages of sweet orange by total area of holding

		Sweet orange												
Total area of holding		0			Number of scattered trees									
Total area of holding	Total holdings reporting	piantation area		Productive age		N	on-productive aç	је	Productive age	Non-productive				
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Froductive age	age				
Holding without land														
Holding with land	363	0.1				33	0.1	99	330					
under 0.1 ha	33								33					
0.1 ha and under 0.2 ha	33								33					
0.2 ha and under 0.5 ha	198	0.1				33	0.1	99	165					
0.5 ha and under 1 ha	99								99					
1 ha and under 2 ha														
2 ha and under 3 ha														
3 ha and under 4 ha														
4 ha and under 5 ha														
5 ha and under 10 ha														
10 ha and over														
Total	363	0.1				33	0.1	99	330					

Table 7f. Plantation features and ages of other citrus fruits by total area of holding

					Other cit	rus fruits				
Total area of holding		C				Number of so	cattered trees			
Total area of flording	Total holdings reporting	piaritation area	Productive age			N	lon-productive a	ge	Due divetive e ee	Non-productive
	.,	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land					11444			HVVV		
Holding with land	3,167	51.2	66	26.0	2,309	33	25.2	7,423	4,157	792
under 0.1 ha	132								198	
0.1 ha and under 0.2 ha	132								165	
0.2 ha and under 0.5 ha	1,155								1,650	429
0.5 ha and under 1 ha	1,320	0.8	33	0.8	1,320				1,551	363
1 ha and under 2 ha	396								594	
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha	33	50.4	33	25.2	990	33	25.2	7,423		
5 ha and under 10 ha										
10 ha and over										
Total	3,167	51.2	66	26.0	2,309	33	25.2	7,423	4,157	792

Table 7g. Plantation features and ages of mango by total area of holding

					Ма	ngo				
		_			Number of scattered trees					
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive aç	је	5 1 1	Non-productive
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	6,368	14.1	429	8.9	5,642	264	5.2	2,804	10,063	4,421
under 0.1 ha	231								198	165
0.1 ha and under 0.2 ha	594								660	627
0.2 ha and under 0.5 ha	1,848	0.6	66	0.3	759	99	0.4	792	2,375	1,155
0.5 ha and under 1 ha	2,606	8.6	198	5.7	3,827	99	2.9	1,320	5,015	2,079
1 ha and under 2 ha	1,056	4.8	165	2.9	1,056	66	1.9	693	1,650	396
2 ha and under 3 ha	33								165	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	6,368	14.1	429	8.9	5,642	264	5.2	2,804	10,063	4,421

Table 7h. Plantation features and ages of banana by total area of holding

					Bar	nana				
T						Number of scattered trees				
	Total holdings reporting	Compact plantation area	Productive age			N	on-productive aç	ge		Non-productive
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land	33	0.1	33	0.1	132				33	99
Holding with land	18,476	150.1	2,771	106.2	175,421	1,386	44.0	75,586	81,822	67,305
under 0.1 ha	396	0.3	66	0.3	231				1,683	198
0.1 ha and under 0.2 ha	1,485	6.3	231	4.5	5,972	99	1.8	4,124	6,005	7,390
0.2 ha and under 0.5 ha	5,807	29.5	627	25.8	72,155	264	3.7	8,017	26,691	17,981
0.5 ha and under 1 ha	7,555	74.0	1,254	49.4	72,320	726	24.5	47,476	33,751	29,000
1 ha and under 2 ha	3,134	36.3	561	22.4	19,796	297	14.0	15,968	13,329	11,415
2 ha and under 3 ha	99	3.8	33	3.8	4,949				363	1,320
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	18,509	150.2	2,804	106.3	175,553	1,386	44.0	75,586	81,855	67,404

Table 7i. Plantation features and ages of guava by total area of holding

		Guava									
					Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	lon-productive a	ge		Non-productive	
	reporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land	66								99		
Holding with land	9,766	9.2	231	7.5	4,025	33	1.7	990	17,717	4,619	
under 0.1 ha	396								891	132	
0.1 ha and under 0.2 ha	1,122	0.5	66	0.5	858				2,441	726	
0.2 ha and under 0.5 ha	3,332	6.8	99	5.1	2,639	33	1.7	990	5,774	1,023	
0.5 ha and under 1 ha	3,431	0.2	33	0.2	132				5,774	1,947	
1 ha and under 2 ha	1,419	1.7	33	1.7	396				2,606	792	
2 ha and under 3 ha	33								66		
3 ha and under 4 ha											
4 ha and under 5 ha	33								165		
5 ha and under 10 ha											
10 ha and over											
Total	9,832	9.2	231	7.5	4,025	33	1.7	990	17,816	4,619	

Table 7j. Plantation features and ages of jackfruit by total area of holding

		Jackfruit										
		0			Compact	plantation			Number of so	cattered trees		
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	Ion-productive a	ge		Non-productive		
	(ha)		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land												
Holding with land	3,926	1.7	99	1.6	5,114	33	0.1	495	7,918	1,683		
under 0.1 ha	66	1.0	33	1.0	4,949				33			
0.1 ha and under 0.2 ha	330								858	231		
0.2 ha and under 0.5 ha	1,188	0.1				33	0.1	495	3,992	231		
0.5 ha and under 1 ha	1,683								2,309	1,089		
1 ha and under 2 ha	627	0.5	66	0.5	165				660	132		
2 ha and under 3 ha	33								66			
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	3,926	1.7	99	1.6	5,114	33	0.1	495	7,918	1,683		

Table 7k. Plantation features and ages of pineapple by total area of holding

	Pineapple											
Total area of halding				Compact	plantation							
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age						
		(- 7	No. of holdings	Area (ha)	No. of holdings	Area (ha)						
Holding without land												
Holding with land	693	20.7	660	14.0	198	6.8						
under 0.1 ha												
0.1 ha and under 0.2 ha	66	1.3	33	0.8	33	0.4						
0.2 ha and under 0.5 ha	231	2.7	231	2.6	33	0.1						
0.5 ha and under 1 ha	264	6.8	264	4.7	99	2.0						
1 ha and under 2 ha	99	7.0	99	2.8	33	4.2						
2 ha and under 3 ha	33	2.9	33	2.9								
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	693	20.7	660	14.0	198	6.8						

Table 7I. Plantation features and ages of lychee by total area of holding

		Lychee										
					Compact	plantation			Number of so	cattered trees		
Total area of holding	Total holdings	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive		
	reporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land												
Holding with land	2,804	82.2	462	73.2	11,316	297	9.0	6,005	6,829	1,485		
under 0.1 ha	99								561			
0.1 ha and under 0.2 ha	297	2.0	66	1.6	759	33	0.4	1,320	462	66		
0.2 ha and under 0.5 ha	792	3.7	132	3.3	1,749	33	0.4	330	1,221	561		
0.5 ha and under 1 ha	1,023	5.2	99	1.3	792	165	4.0	3,002	3,695	594		
1 ha and under 2 ha	528	12.6	132	8.4	2,243	66	4.2	1,353	825	264		
2 ha and under 3 ha	66	58.7	33	58.7	5,774				66			
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	2,804	82.2	462	73.2	11,316	297	9.0	6,005	6,829	1,485		

Table 7m. Plantation features and ages of apple by total area of holding

	Apple										
		_			Compact	t plantation			Number of se	cattered trees	
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		Non-productive age				Non-productive	
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	1,683								2,672	3,992	
under 0.1 ha											
0.1 ha and under 0.2 ha	264								330	66	
0.2 ha and under 0.5 ha	627								858	1,650	
0.5 ha and under 1 ha	627								1,254	2,243	
1 ha and under 2 ha	165								231	33	
2 ha and under 3 ha											
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	1,683								2,672	3,992	

Table 7n. Plantation features and ages of pear by total area of holding

	Pear									
		_			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive
	reporting (I		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	8,479	13.1	429	11.4	4,058	66	1.7	2,870	17,453	4,652
under 0.1 ha	132								198	33
0.1 ha and under 0.2 ha	594	0.1	33	0.1	66				891	165
0.2 ha and under 0.5 ha	3,002	2.7	165	2.7	1,320				6,829	2,211
0.5 ha and under 1 ha	3,497	2.5	99	2.5	957				6,796	1,485
1 ha and under 2 ha	1,188	7.8	132	6.1	1,716	66	1.7	2,870	2,573	759
2 ha and under 3 ha	66								165	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	8,479	13.1	429	11.4	4,058	66	1.7	2,870	17,453	4,652

Table 7o. Plantation features and ages of peach by total area of holding

		Peach										
					Compact	plantation			Number of s	cattered trees		
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive		
	reporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land	33								33			
Holding with land	7,225	4.3	66	4.3	1,848				10,591	1,452		
under 0.1 ha	132								165			
0.1 ha and under 0.2 ha	495								462	231		
0.2 ha and under 0.5 ha	2,738								4,652	561		
0.5 ha and under 1 ha	2,771	0.1	33	0.1	33				4,058	462		
1 ha and under 2 ha	1,023	4.2	33	4.2	1,815				1,155	132		
2 ha and under 3 ha	33								99			
3 ha and under 4 ha												
4 ha and under 5 ha	33									66		
5 ha and under 10 ha												
10 ha and over												
Total	7,258	4.3	66	4.3	1,848				10,624	1,452		

Table 7p. Plantation features and ages of papaya by total area of holding

		Рарауа										
					Compact	plantation			Number of so	cattered trees		
Total area of holding	Total holdings reporting	piaritation area		Productive age		N	on-productive a	ge		Non-productive		
	reporting (ha)		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land	99								99			
Holding with land	11,086	1.9	66	1.9	594				18,641	3,860		
under 0.1 ha	462								594	99		
0.1 ha and under 0.2 ha	792								990	198		
0.2 ha and under 0.5 ha	3,992								6,566	1,485		
0.5 ha and under 1 ha	3,992								7,093	1,485		
1 ha and under 2 ha	1,782	1.9	66	1.9	594				3,233	594		
2 ha and under 3 ha	66								165			
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	11,184	1.9	66	1.9	594				18,740	3,860		

Table 7q. Plantation features and ages of pomegranate by total area of holding

		Pomegranate									
		_			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive	
	reporting (ha)		No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	264								99	198	
under 0.1 ha											
0.1 ha and under 0.2 ha	33								33		
0.2 ha and under 0.5 ha	66									99	
0.5 ha and under 1 ha	99								66	33	
1 ha and under 2 ha	66									66	
2 ha and under 3 ha											
3 ha and under 4 ha											
4 ha and under 5 ha											
5 ha and under 10 ha											
10 ha and over											
Total	264								99	198	

Table 7r. Plantation features and ages of coconut by total area of holding

					Cod	onut				
					Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		No	on-productive a	ge		Non-productive
	(ha)	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total										

Table 7s. Plantation features and ages of walnut by total area of holding

		Walnut										
					Compact	plantation			Number of se	cattered trees		
Total area of holding	Total holdings	Compact plantation area		Productive age	:	No	on-productive a	ge		Non-productive		
	reporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age		
Holding without land												
Holding with land	165								99	561		
under 0.1 ha												
0.1 ha and under 0.2 ha	33								33			
0.2 ha and under 0.5 ha												
0.5 ha and under 1 ha	99									561		
1 ha and under 2 ha	33								66			
2 ha and under 3 ha												
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	165								99	561		

Table 7t. Plantation features and ages of beetle nut by total area of holding

					Boto	el Nut				
		T	T		Dete	a Nut			ı	
Total annual (haldhan		Compost			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		No	on-productive a	ge		Non-productive
	roporting	(IIa)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land										
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha										
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total										

Table 7u. Plantation features and ages of other fruits by total area of holding

					Other	fruits				
		0			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive a	ge		Non-productive
	Тероппід	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	2,408	2.1	99	2.1	462				6,632	2,276
under 0.1 ha	66								627	
0.1 ha and under 0.2 ha	231								330	
0.2 ha and under 0.5 ha	825	0.8	33	0.8	330				1,749	1,188
0.5 ha and under 1 ha	957	1.3	66	1.3	132				1,320	924
1 ha and under 2 ha	330								2,606	165
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,408	2.1	99	2.1	462				6,632	2,276

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Table 7v. Plantation features and ages of tea by total area of holding

			Т	ea		
Total area of holding				Compact	plantation	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age
		,	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land						
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total						

Note: Registered firms are not included.

Area is not shown for those holdings reporting scattered plants only.

Table 7w. Plantation features and ages of coffee by total area of holding

					Co	ffee				
		0			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive ag	је		Non-productive
	roporting	(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	2,013	26.4	99	9.0	4,454	66	17.4	660	14,055	1,155
under 0.1 ha										
0.1 ha and under 0.2 ha	66								33	198
0.2 ha and under 0.5 ha	264								1,386	66
0.5 ha and under 1 ha	858	0.8	33	0.2	165	33	0.6	330	5,675	594
1 ha and under 2 ha	792	8.8	66	8.8	4,289				6,961	297
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha	33	16.8				33	16.8	330		
5 ha and under 10 ha										
10 ha and over										
Total	2,013	26.4	99	9.0	4,454	66	17.4	660	14,055	1,155

Table 7x. Plantation features and ages of black cardamom by total area of holding

			Black Ca	ardamom		
Tatal area of halding				Compact plant	ation area (ha)	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Produc	tive age	Non-prod	uctive age
		(17	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	759	115.2	726	104.8	165	10.3
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha	66	5.1	66	5.1		
0.5 ha and under 1 ha	264	45.6	264	37.0	99	8.6
1 ha and under 2 ha	429	64.4	396	62.7	66	1.7
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	759	115.2	726	104.8	165	10.3

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Table 7y. Plantation features and ages of amriso, thatch and bamboo by total area of holding

	Broom-Gra	ss (Amriso)	Tha	atch	Bam	iboo
Total area of holding	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)
Holding without land						
Holding with land	561	4.5	6,005	592.6	363	10.2
Under 0.1 ha			33	1.4		
0.1 ha and under 0.2 ha			165	4.9		
0.2 ha and under 0.5 ha	132	0.6	1,485	78.0	66	1.5
0.5 ha and under 1 ha	165	2.3	2,771	254.3	165	4.7
1 ha and under 2 ha	264	1.6	1,518	233.9	132	4.1
2 ha and under 3 ha			33	20.1		
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	561	4.5	6,005	592.6	363	10.2

Note: Area is not shown for those holdings reporting scattered clumps of bamboo only

Table 7z. Plantation features and ages of fodder tree and multi-year grass crops by total area of holding

		Fodde	r Tree		Multi-year g	grass crops
Total area of holding	Number of holdings	Compact _I	plantation	Number of scattered	Number of holdings	Aron (ho)
	Number of Holdings	Area (ha)	Number of Trees	trees	Number of Holdings	Area (ha)
Holding without land	231			1,320		
Holding with land	43,946	90.7	51,798	818,875	99	5.1
Under 0.1 ha	1,518			7,390		
0.1 ha and under 0.2 ha	4,883	0.9	2,046	46,684		
0.2 ha and under 0.5 ha	15,704	21.3	5,477	242,099		
0.5 ha and under 1 ha	15,474	34.9	19,796	339,296	99	5.1
1 ha and under 2 ha	6,071	33.6	24,480	174,861		
2 ha and under 3 ha	264			8,215		
3 ha and under 4 ha						
4 ha and under 5 ha	33			330		
5 ha and under 10 ha						
10 ha and over						
Total	44,177	90.7	51,798	820,195	99	5.1

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding

	То	tal							Paddy						
T			No. of		Seeds		Pesticide s	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area trea	
Total area of holding	No. of holdings	Area (ha)	No. of holdings reporting	No. o	f holdings	using	No. of holdings	No. c	of holdings	using	No. o	f holdings	using	fertilize quantity	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1													
Holding with land	57,209	31,484.4	38,733	32,729	5,345	660	6,796	11,811	2,672	17,552	6,467	594	5,345	6,516.9	6,543
under 0.1 ha	2,969	188.4	495	462	33		66	231	33	132	99	33		6.0	7
0.1 ha and under 0.2 ha	6,994	1,064.9	2,342	2,243	33	66	330	660		792	759	33	330	70.6	91
0.2 ha and under 0.5 ha	20,818	7,138.9	13,725	11,382	2,178	165	2,672	4,685	1,155	5,510	2,178	264	1,650	1,208.9	1,557
0.5 ha and under 1 ha	18,905	12,896.1	15,210	12,669	2,243	297	2,573	4,025	990	7,489	2,375	198	2,342	2,914.0	2,878
1 ha and under 2 ha	7,159	9,245.9	6,697	5,774	825	99	1,155	2,178	495	3,398	1,023	66	924	2,126.3	1,867
2 ha and under 3 ha	330	802.4	264	198	33	33		33		231	33		99	191.0	144
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7													
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	38,733	32,729	5,345	660	6,796	11,811	2,672	17,552	6,467	594	5,345	6,516.9	6,543

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 1)

	To	otal							Maize						
T			No. of		Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea	
Total area of holding	No. of holdings	Area (ha)	No. of holdings	No. of	holdings u	ısing	No. of holdings	No. c	of holdings	using	No. c	f holdings	using	fertilizer an	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1	132	132							99		33	0.3	1
Holding with land	57,209	31,484.4	55,856	49,786	5,477	594	1,551	7,423	891	10,327	27,945	1,287	23,392	7,093.5	5,688
under 0.1 ha	2,969	188.4	2,705	2,672	33		33	231		99	1,848	66	594	28.0	41
0.1 ha and under 0.2 ha	6,994	1,064.9	6,829	6,368	429	33	99	429	33	495	4,454	66	1,980	205.4	198
0.2 ha and under 0.5 ha	20,818	7,138.9	20,323	17,552	2,573	198	759	2,639	363	3,860	10,360	594	8,281	1,640.3	1,817
0.5 ha and under 1 ha	18,905	12,896.1	18,674	16,661	1,782	231	396	2,606	330	3,926	8,050	462	9,007	3,103.1	2,362
1 ha and under 2 ha	7,159	9,245.9	6,994	6,269	594	132	264	1,485	165	1,881	3,101	99	3,332	1,932.8	1,134
2 ha and under 3 ha	330	802.4	297	231	66			33		66	132		165	160.3	125
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7	33	33									33	23.5	12
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	55,988	49,918	5,477	594	1,551	7,423	891	10,327	28,044	1,287	23,425	7,093.8	5,689

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 2)

	To	otal							Wheat						
-			No. of		Seeds		Pesticide s	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area Trea mineral/ o	
Total area of holding	No. of holdings	Area (ha)	No. of holdings reporting	No. o	f holdings	using	No. of holdings	No. o	f holdings	using	No. o	f holdings	using	fertilizer an use	
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1													
Holding with land	57,209	31,484.4	6,236	3,959	2,276		231	1,782	264	693	3,464	66	231	155.5	153
under 0.1 ha	2,969	188.4	66	33	33			33			33				
0.1 ha and under 0.2 ha	6,994	1,064.9	396	231	165			33		33	330		33	5.9	5
0.2 ha and under 0.5 ha	20,818	7,138.9	2,771	1,518	1,254		132	495	132	165	1,980	33	66	30.4	54
0.5 ha and under 1 ha	18,905	12,896.1	2,145	1,419	726		33	726	33	297	1,056	33	132	59.2	47
1 ha and under 2 ha	7,159	9,245.9	858	759	99		66	495	99	198	66			60.0	46
2 ha and under 3 ha	330	802.4													
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7													
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	6,236	3,959	2,276		231	1,782	264	693	3,464	66	231	155.5	153

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 3)

	To	otal							Potato						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea mineral/ o	
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. o	f holdings	using	No. c	f holdings	using	fertilizer an	nd quantity
	holdings		reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1													
Holding with land	57,209	31,484.4	23,590	19,136	4,421	33	5,081	4,817	462	3,101	15,210	165	2,771	274.6	478
under 0.1 ha	2,969	188.4	759	693	66		165	132	33	33	528	33	33	2.6	6
0.1 ha and under 0.2 ha	6,994	1,064.9	2,309	2,211	99		99	66		132	2,079		99	12.4	13
0.2 ha and under 0.5 ha	20,818	7,138.9	8,446	6,566	1,881		1,947	1,650	231	957	5,444	33	1,089	84.8	153
0.5 ha and under 1 ha	18,905	12,896.1	8,314	6,632	1,650	33	1,881	1,584	165	1,518	5,048	66	990	125.3	239
1 ha and under 2 ha	7,159	9,245.9	3,695	3,002	693		924	1,386	33	462	2,112	33	495	45.3	62
2 ha and under 3 ha	330	802.4	66	33	33		66						66	4.2	4
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7													
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	23,590	19,136	4,421	33	5,081	4,817	462	3,101	15,210	165	2,771	274.6	478

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Table8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 4)

	To	tal						Suga	arcane						
					Seeds		Pesticides	Irrigated ar	nd fertilizer	s used	Unirrigat	ed and ferti used	lizers	Area trea	
Total area of holding	No. of holdings	Area (ha)	No. of holdings	No. o	of holdings	using	No. of holdings	No. of h	noldings us	ing	No. of	holdings us	sing	fertilizer ar	nd quantity sed
			reporting	Local seeds	Improved seeds	Hybrid seeds	using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1													
Holding with land	57,209	31,484.4	1,419	1,353	66		66	165			1,320		33	1.7	5
under 0.1 ha	2,969	188.4	66	66				33			33				
0.1 ha and under 0.2 ha	6,994	1,064.9	66	66							66				
0.2 ha and under 0.5 ha	20,818	7,138.9	429	429				33			429				
0.5 ha and under 1 ha	18,905	12,896.1	561	495	66		33	66			528				
1 ha and under 2 ha	7,159	9,245.9	297	297			33	33			264		33	1.7	5
2 ha and under 3 ha	330	802.4													
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7													
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	1,419	1,353	66		66	165			1,320		33	1.7	5

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 5)

	To	otal						٧	egetables						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	rtilizers	Area trea	
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. o	f holdings	using	No. c	of holdings	using	fertilizer ar	
	holdings	, ,	reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1	165	132	33			33			132				
Holding with land	57,209	31,484.4	43,715	38,832	4,355	528	3,266	9,337	66	825	38,502	132	1,848	336.9	275
under 0.1 ha	2,969	188.4	1,584	1,551	33		66	99			1,518		33	0.9	0
0.1 ha and under 0.2 ha	6,994	1,064.9	4,025	3,695	330		132	297			3,794		198	8.1	6
0.2 ha and under 0.5 ha	20,818	7,138.9	15,935	13,890	1,881	165	1,089	3,662	66	264	14,055	66	462	73.5	72
0.5 ha and under 1 ha	18,905	12,896.1	15,605	13,824	1,518	264	1,320	3,761		363	13,560		759	161.8	112
1 ha and under 2 ha	7,159	9,245.9	6,269	5,609	594	66	660	1,452		132	5,378	66	330	70.8	51
2 ha and under 3 ha	330	802.4	264	231		33		66		66	165		66	21.9	35
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7	33	33							33				
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	43,880	38,964	4,388	528	3,266	9,370	66	825	38,634	132	1,848	336.9	275

Table 8. Number, area of holdings, number of holdings reporting, use of agricultural inputs, area treated with and quantity of chemical/mineral fertilizers used by total area of holding (Continued 6)

	Tot	tal						0	ther crops						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirrigate	d and fertili	zers used		ated with chemical
Total area of holding	No. of	Area (ha)	No. of holdings	No. o	f holdings ι	using	No. of	No. o	of holdings	using	No. c	of holdings (using	fertiliz	er and ty used
	holdings	(1.2.)	reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	462	9.1	198	198							165		33	0.3	99
Holding with land	57,209	31,484.4	54,999	54,240	759		1,485	13,725		363	48,565	198	3,860	632.6	514
under 0.1 ha	2,969	188.4	2,639	2,639				198			2,342		231	7.4	9
0.1 ha and under 0.2 ha	6,994	1,064.9	6,566	6,566			33	528			5,906		561	54.8	49
0.2 ha and under 0.5 ha	20,818	7,138.9	19,664	19,235	429		726	4,916		99	17,321	132	1,254	171.5	202
0.5 ha and under 1 ha	18,905	12,896.1	18,608	18,278	330		429	5,510		198	16,331	33	1,254	252.9	148
1 ha and under 2 ha	7,159	9,245.9	7,159	7,159			264	2,474		66	6,335	33	528	115.3	103
2 ha and under 3 ha	330	802.4	330	330			33	99			297		33	30.7	3
3 ha and under 4 ha															
4 ha and under 5 ha	33	147.7	33	33							33				
5 ha and under 10 ha															
10 ha and over															
Total	57,671	31,493.5	55,197	54,438	759		1,485	13,725		363	48,730	198	3,893	632.9	614

Table 9. Number of holdings reporting different type of livestocks by area of holding

						Lives	stock					
Total area of holding	To	tal	Cat	ttle	Yak/Nal	c/Chauri	Buff	alo	Go	oat	She	ер
	No. of holdings	No. of heads										
Holding without land	430	1,699	100	262			229	358	209	793	75	158
Holding with land	52,881	442,621	31,599	92,887	607	4,619	35,267	68,861	44,096	252,560	1,727	14,614
Under 0.1 ha	2,184	11,321	902	2,683			1,013	1,343	1,530	6,499	188	539
0.1 ha and under 0.2 ha	6,056	34,832	2,505	7,133	202	1,297	3,334	5,221	4,138	19,815	150	500
0.2 ha and under 0.5 ha	19,061	135,400	10,054	27,843	260	1,297	11,505	20,169	15,545	78,467	788	5,091
0.5 ha and under 1 ha	18,167	173,145	12,292	34,289	116	932	13,237	27,389	15,997	98,837	451	7,945
1 ha and under 2 ha	7,082	83,712	5,612	19,729	29	1,094	5,916	14,142	6,607	46,763	150	539
2 ha and under 3 ha	298	4,093	234	1,211			261	597	243	2,061		
3 ha and under 4 ha												
4 ha and under 5 ha	33	119							35	119		
5 ha and under 10 ha												
10 ha and over												
Total	53,311	444,320	31,699	93,149	607	4,619	35,496	69,219	44,305	253,353	1,802	14,772

Table 9. Number of holdings reporting different type of livestocks by area of holding (Continued)

					Lives	stock				
Total area of holding	Р	ig	Но	rse	Mules ar	nd Asses	Ral	bbit	Ot	ner
	No. of holdings	No. of heads								
Holding without land	57	128								
Holding with land	5,828	9,014							66	66
Under 0.1 ha	142	257								
0.1 ha and under 0.2 ha	597	834							33	33
0.2 ha and under 0.5 ha	1,905	2,534								
0.5 ha and under 1 ha	2,246	3,753								
1 ha and under 2 ha	824	1,411							33	33
2 ha and under 3 ha	114	225								
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	5,885	9,142							66	66

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Cattle						-
								U	nder one yea	ar			
Total area of holding		All a	iges			Total			Male			Female	
	No. of	Nu	ımber of hea	ds	Nu	ımber of hea	ds	Nu	ımber of hea	ds	Nu	ımber of hea	ds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	100												
Holding with land	31,599	92,887	92,789	98	10,241	10,208	33	4,417	4,417		5,824	5,791	33
under 0.1 ha	902	2,683	2,683		654	654		262	262		393	393	
0.1 ha and under 0.2 ha	2,505	7,133	7,133		1,309	1,309		720	720		589	589	
0.2 ha and under 0.5 ha	10,054	27,843	27,811	33	3,141	3,141		1,276	1,276		1,865	1,865	
0.5 ha and under 1 ha	12,292	34,289	34,223	65	3,337	3,305	33	1,341	1,341		1,996	1,963	33
1 ha and under 2 ha	5,612	19,729	19,729		1,734	1,734		818	818		916	916	
2 ha and under 3 ha	234	1,211	1,211		65	65					65	65	
3 ha and under 4 ha													
4 ha and under 5 ha													
5 ha and under 10 ha													
10 ha and over													
Total	31,699	93,149	93,051	98	10,241	10,208	33	4,417	4,417		5,824	5,791	33

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

					Cattle				
					One to three years	;			
Total area of holding		Total			Male			Female	
		Number of heads			Number of heads			Number of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	0.000								
Holding with land	9,390	9,357	33	3,893	3,893		5,497	5,464	33
under 0.1 ha	589	589		262	262		327	327	
0.1 ha and under 0.2 ha	1,047	1,047		327	327		720	720	
0.2 ha and under 0.5 ha	2,912	2,879	33	1,145	1,145		1,767	1,734	33
0.5 ha and under 1 ha	2,519	2,519		1,047	1,047		1,472	1,472	
1 ha and under 2 ha	2,061	2,061		949	949		1,112	1,112	
2 ha and under 3 ha	262	262		164	164		98	98	
3 ha and under 4 ha									
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
Total	9,390	9,357	33	3,893	3,893		5,497	5,464	33

Table 9a. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

						Ca	ttle					
						Three year	rs and over					
Total area of holding		Total			Male				Fen	nale		
Total area of holding	NI	umber of head	Jo.	N	umber of head	Ja		Cows			Cows in milk	
	IN.	umber of fleat	15	IN	umber of fleat	15	N	umber of head	ls	N	umber of head	ls
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	262				131		65	65		65	65	
Holding with land	73,256	73,224	33	45,249	45,249		9,063	9,030	33	18,944	18,944	
Under 0.1 ha	1,440	1,440		458	458		327	327		654	654	
0.1 ha and Under 0.2 ha	4,777	4,777		2,094	2,094		1,276	1,276		1,407	1,407	
0.2 ha and Under 0.5 ha	21,790	21,790		12,793	12,793		2,781	2,781		6,216	6,216	
0.5 ha and Under 1 ha	28,432	28,399	33	18,944	18,944		3,010	2,977	33	6,478	6,478	
1 ha and Under 2 ha	15,934	15,934		10,470	10,470		1,538	1,538		3,926	3,926	
2 ha and Under 3 ha	883	883		491	491		131	131		262	262	
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total	73,518	73,485	33	45,380	45,380		9,128	9,096	33	19,009	19,009	

Table 9b. Number of holdings reporting livestock according to age, sex and breed by total area of holding

-												
						Yak/Nak	/Chaunri					
	A.II		U	Inder one yea	r	Oı	ne to three ye	ar		Three year	rs and over	
Total area of holding	All a	iges	Total	Male	Female	Total	Male	Female	Total	Male	Fer	nale
	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	No. of	Nak/Chaunri	Nak/Chaunri in milk
	holdings	heads	heads	heads	heads	heads	heads	heads	heads	heads	No. of heads	No. of heads
Holding without land												
Holding with land	607	4,619	972	648	324	972	810	162	2,674	1,337	851	486
under 0.1 ha												
0.1 ha and under 0.2 ha	202	1,297	324	203	122				972	446	324	203
0.2 ha and under 0.5 ha	260	1,297	284	203	81	41	41		972	405	324	243
0.5 ha and under 1 ha	116	932	243	162	81	122	81	41	567	324	203	41
1 ha and under 2 ha	29	1,094	122	81	41	810	689	122	162	162		
2 ha and under 3 ha												
3 ha and under 4 ha												
4 ha and under 5 ha												
5 ha and under 10 ha												
10 ha and over												
Total	607	4,619	972	648	324	972	810	162	2,674	1,337	851	486

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Buffalo						
		A.II						U	nder one yea	ar			
Total area of holding		All a	ges			Total			Male			Female	
	No. of	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ıds	Nu	ımber of hea	ds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	229 358 358 35 267 68 861 68 234				119	119		60	60		60	60	
Holding with land	35,267	68,861	68,234	627	16,619	16,410	209	8,175	8,056	119	8,444	8,354	90
under 0.1 ha	1,013	1,343	1,343		298	298		179	179		119	119	
0.1 ha and under 0.2 ha	3,334	5,221	5,132	90	1,014	985	30	418	418		597	567	30
0.2 ha and under 0.5 ha	11,505	20,169	19,960	209	4,654	4,565	90	2,238	2,208	30	2,417	2,357	60
0.5 ha and under 1 ha	13,237	27,389	27,151	239	6,892	6,832	60	3,491	3,431	60	3,401	3,401	
1 ha and under 2 ha	5,916	14,142	14,053	90	3,640	3,610	30	1,820	1,790	30	1,820	1,820	
2 ha and under 3 ha	261	597	597		119	119		30	30		90	90	
3 ha and under 4 ha													
4 ha and under 5 ha													
5 ha and under 10 ha													
10 ha and over													
Total	35,496	69,219	68,592	627	16,738	16,529	209	8,235	8,115	119	8,503	8,414	90

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

					Buffalo				
				(One to three years	i			
Total area of holding		Total			Male			Female	
	ı	Number of heads			Number of heads			Number of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	119	119		30	30		90	90	
Holding with land	17,036	16,917	119	5,549	5,549		11,487	11,367	119
under 0.1 ha	328	328		119	119		209	209	
0.1 ha and under 0.2 ha	1,492	1,462	30	269	269		1,223	1,193	30
0.2 ha and under 0.5 ha	5,281	5,251	30	1,581	1,581		3,700	3,670	30
0.5 ha and under 1 ha	6,773	6,743	30	2,208	2,208		4,565	4,535	30
1 ha and under 2 ha	2,984	2,954	30	1,343	1,343		1,641	1,611	30
2 ha and under 3 ha	179	179		30	30		149	149	
3 ha and under 4 ha									
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
Total	17,156	17,036	119	5,579	5,579		11,576	11,457	119

Table 9c. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

						Buf	falo					
						Three year	s and over					
Total and of holding		Total			Male				Fen	nale		
Total area of holding	N	umber of head	ds	N	umber of head	ds		Buffalo		I	Buffalo in milk	
	Total	Local	Improved	Total	Local	Improved	N	umber of hea	d	N	umber of hea	d
	Total	Local Improved Total		Total	Local	improved	Total	Local	Improved	Total	Local	Improved
Holding without land	119	119					119	119				
Holding with land	35,206	34,908	298	746	716	30	18,439	18,259	179	16,022	15,932	90
Under 0.1 ha	716	716		30	30		358	358		328	328	
0.1 ha and Under 0.2 ha	2,715	2,685	30	30	30		985	955	30	1,701	1,701	
0.2 ha and Under 0.5 ha	10,234	10,144	90	119	119		5,251	5,191	60	4,863	4,833	30
0.5 ha and Under 1 ha	13,724	13,575	149	418	388	30	7,369	7,310	60	5,937	5,878	60
1 ha and Under 2 ha	7,519	7,489	30	149	149		4,386	4,356	30	2,984	2,984	
2 ha and Under 3 ha	298	298					90	90		209	209	
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												·
Total	35,326	35,027	298	746	716	30	18,558	18,379	179	16,022	15,932	90

Table 9d. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Goat						
		A.II. o						Un	der six mont	ths			
Total area of holding		All a	ges	-		Total			Male			Female	
	No. of	1	No. of heads			No. of heads	;		No. of heads	;		No. of heads	;
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	209 793 793 44 096 252 560 249 469 3 091			277	277		119	119		159	159		
Holding with land	44,096	252,560	249,469	3,091	74,821	73,553	1,268	38,639	38,045	594	36,182	35,508	674
Under 0.1 ha	1,530	6,499	6,499		1,546	1,546		832	832		713	713	
0.1 ha and Under 0.2 ha	4,138	19,815	19,141	674	6,063	5,786	277	2,814	2,695	119	3,250	3,091	159
0.2 ha and Under 0.5 ha	15,545	78,467	76,882	1,585	23,183	22,629	555	11,532	11,294	238	11,651	11,334	317
0.5 ha and Under 1 ha	15,997	98,837	98,401	436	29,049	28,771	277	15,852	15,693	159	13,197	13,078	119
1 ha and Under 2 ha	6,607	46,763	46,367	396	14,504	14,346	159	7,371	7,292	79	7,133	7,054	79
2 ha and Under 3 ha	243	2,061	2,061		436	436		198	198		238	238	
3 ha and Under 4 ha													
4 ha and Under 5 ha	35	119	119		40	40		40	40				
5 ha and Under 10 ha													
10 ha and over													
Total	44,305	253,353	250,262	3,091	75,098	73,830	1,268	38,758	38,163	594	36,340	35,667	674

Table 9d. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

					Goat				
				S	Six months and over	er			
Total area of holding		Total			Male			Female	
		No. of heads			No. of heads			No. of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	515	515		119	119		396	396	
Holding with land	177,739	175,916	1,823	46,723	46,327	396	131,016	129,589	1,427
Under 0.1 ha	4,954	4,954		1,268	1,268		3,686	3,686	
0.1 ha and Under 0.2 ha	13,752	13,355	396	2,972	2,933	40	10,779	10,423	357
0.2 ha and Under 0.5 ha	55,284	54,253	1,030	13,236	12,959	277	42,047	41,294	753
0.5 ha and Under 1 ha	69,788	69,629	159	17,992	17,992		51,796	51,638	159
1 ha and Under 2 ha	32,259	32,021	238	10,621	10,542	79	21,638	21,479	159
2 ha and Under 3 ha	1,625	1,625		634	634		991	991	
3 ha and Under 4 ha									
4 ha and Under 5 ha	79	79					79	79	
5 ha and Under 10 ha									
10 ha and over									
Total	178,255	176,432	1,823	46,842	46,446	396	131,412	129,986	1,427

Table 9e. Number of holdings reporting livestock according to age, sex and breed by total area of holding

							Sheep						
		A.II						Un	der six mon	ths			
Total area of holding		All a	iges			Total			Male			Female	
	No. of	I	No. of heads	3	I	No. of heads	3	1	No. of heads	3	I	No. of heads	3
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	75	158	158		39	39		13	13		26	26	
Holding with land	1,727	14,614	14,614		3,249	3,249		1,710	1,710		1,539	1,539	
Under 0.1 ha	188	539	539		132	132		79	79		53	53	
0.1 ha and Under 0.2 ha	150	500	500		158	158		66	66		92	92	
0.2 ha and Under 0.5 ha	788	5,091	5,091		1,526	1,526		934	934		592	592	
0.5 ha and Under 1 ha	451	7,945	7,945		1,421	1,421		631	631		789	789	
1 ha and Under 2 ha	150	539	539		13	13					13	13	
2 ha and Under 3 ha													
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	1,802	14,772	14,772		3,289	3,289		1,723	1,723		1,565	1,565	

Table 9e. Number of holdings reporting livestock according to age, sex and breed by total area of holding (Continued)

Table Se. Ivamber of Holdings			, , , , , , , , , , , , , , , , , , , ,	.,	3 (*** * ***)				
					Sheep				
				S	ix months and ove	er			
Total area of holding		Total			Male			Female	
		No. of heads			No. of heads			No. of heads	
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	118	118					118	118	
Holding with land	11,365	11,365		1,789	1,789		9,576	9,576	
Under 0.1 ha	408	408		105	105		303	303	
0.1 ha and Under 0.2 ha	342	342		132	132		210	210	
0.2 ha and Under 0.5 ha	3,565	3,565		710	710		2,854	2,854	
0.5 ha and Under 1 ha	6,524	6,524		710	710		5,814	5,814	
1 ha and Under 2 ha	526	526		132	132		395	395	
2 ha and Under 3 ha									
3 ha and Under 4 ha									
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
Total	11,483	11,483		1,789	1,789		9,695	9,695	

Table 9f. Number of holdings reporting livestock according to age, sex and breed by total area of holding

					Р	ig				
Total area of holding		To	tal		I	Under six months	3	S	ix months and ov	er
Total area of holding	No of holdings		Number of heads	1	[Number of heads	3		Number of heads	1
	No. of holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	57	128	128		64	64		64	64	
Holding with land	5,828	9,014	8,917	96	4,010	3,945	64	5,004	4,972	32
Under 0.1 ha	142	257	257		32	32		225	225	
0.1 ha and Under 0.2 ha	597	834	834		321	321		513	513	
0.2 ha and Under 0.5 ha	1,905	2,534	2,502	32	1,059	1,026	32	1,476	1,476	
0.5 ha and Under 1 ha	2,246	3,753	3,721	32	1,764	1,732	32	1,989	1,989	
1 ha and Under 2 ha	824	1,411	1,379	32	706	706		706	674	32
2 ha and Under 3 ha	114	225	225		128	128		96	96	
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	5,885	9,142	9,046	96	4,074	4,010	64	5,068	5,036	32

Table 10. Number of holdings reporting different type of birds by area of holding

						Pou	ultry (Chick	en)					
	То	tal			Loc	al					Improved		
Total area of holding					Nι	ımber of bird	ls				Number	of birds	
	No. of holdings	Number of birds	No. of holdings				He	ens	No. of holdings				
	Holdings	bilds	noidings	Total	Chicks	Cocks	Laying eggs	Not laying eggs	noidings	Total	Broiler	Layers	Giriraj
Holding without land	231	3,596	198	1,584	759	132	330	363	33	2,013	2,013		
Holding with land	39,294	348,302	38,964	278,820	168,955	31,772	41,307	36,787	990	69,482	64,335	3,365	1,782
Under 0.1 ha	2,013	22,468	1,980	10,855	6,500	1,386	1,452	1,518	132	11,613	11,316		297
0.1 ha and Under 0.2 ha	5,180	31,607	5,147	30,980	18,014	3,464	4,619	4,883	165	627	66		561
0.2 ha and Under 0.5 ha	14,121	101,980	14,088	91,290	54,537	10,360	14,187	12,207	198	10,690	10,294		396
0.5 ha and Under 1 ha	12,702	132,795	12,537	99,868	62,191	10,789	13,989	12,900	363	32,927	32,762		165
1 ha and Under 2 ha	5,015	57,044	4,949	43,418	26,196	5,477	6,730	5,015	132	13,626	9,898	3,365	363
2 ha and Under 3 ha	264	2,408	264	2,408	1,518	297	330	264					
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	39,525	351,899	39,162	280,404	169,714	31,904	41,637	37,150	1,023	71,495	66,348	3,365	1,782

Table 11. Number of holdings reporting different type of birds by area of holding

			Other	birds		
Total area of holding	Du	ck	Pig	eon	Oth	ners
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
Holding without land			33	66		
Holding with land	429	1,716	3,497	10,756	99	99
Under 0.1 ha	33	66			33	33
0.1 ha and Under 0.2 ha	66	132	165	594		
0.2 ha and Under 0.5 ha	165	957	957	3,002		
0.5 ha and Under 1 ha	66	198	1,518	4,619	66	66
1 ha and Under 2 ha	99	363	825	2,408		
2 ha and Under 3 ha			33	132		
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	429	1,716	3,530	10,822	99	99

Table 12. Number, area of holdings, number of holdings reporting use of implements and other facilities by total area of holding

To	otal					No. of holdin	gs reporting	the use of				
No. of holdings	Area (ha)	Iron ploughs	Power tillers	Shallow tube well	Deep tube well	Rower pump/Dhiki	Tractor	Thresher	Pumping set/ Motor	Animal drawn cart	Sprayer	Other equipments
462	9.1											
57,209	31,484.4	2,046	132						99		3,035	1,287
2,969	188.4											132
6,994	1,064.9	132										132
20,818	7,138.9	792							66		627	528
18,905	12,896.1	825	132								1,485	363
7,159	9,245.9	297							33		825	99
330	802.4										99	33
33	147.7											
57,671	31,493.5	2,046	132						99		3,035	1,287
	No. of holdings 462 57,209 2,969 6,994 20,818 18,905 7,159 330	holdings Area (ha) 462 9.1 57,209 31,484.4 2,969 188.4 6,994 1,064.9 20,818 7,138.9 18,905 12,896.1 7,159 9,245.9 330 802.4 33 147.7	No. of holdings Area (ha) Iron ploughs 462 9.1 57,209 31,484.4 2,046 2,969 188.4 6,994 1,064.9 132 20,818 7,138.9 792 18,905 12,896.1 825 7,159 9,245.9 297 330 802.4	No. of holdings Area (ha) Iron ploughs Power tillers 462 9.1 1 132 57,209 31,484.4 2,046 132 2,969 188.4 132 132 20,818 7,138.9 792 18,905 12,896.1 825 132 7,159 9,245.9 297 330 802.4 33 147.7<	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well 462 9.1 1	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well 462 9.1	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki 57,209 31,484.4 2,046 132	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor 57,209 31,484.4 2,046 132	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher 57,209 31,484.4 2,046 132	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher Pumping set/ Motor 57,209 31,484.4 2,046 132 99 2,969 188.4 99 1,064.9 132 99 20,818 7,138.9 792 66 66 18,905 12,896.1 825 132 33 33 30 802.4 33 147.7 33	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher Pumping set/ Motor Animal drawn cart 57,209 31,484.4 2,046 132 99 <td> No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher Pumping set/ Motor Animal drawn cart Sprayer </td>	No. of holdings Area (ha) Iron ploughs Power tillers Shallow tube well Deep tube well Rower pump/Dhiki Tractor Thresher Pumping set/ Motor Animal drawn cart Sprayer

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding

-														
	То	otal					Number by	source (On	the day of e	numeration)			
Total area of holding	No. of				Iron pl	oughs						Power tillers	6	
	holdings	Area (ha)	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/Ot hers	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land	462	9.1												
Holding with land	57,209	31,484.4	2,112	2,112	1,683	198	66	165	33	33	33			
Under 0.1 ha	2,969	188.4												
0.1 ha and Under 0.2 ha	6,994	1,064.9	132	132		99		33						
0.2 ha and Under 0.5 ha	20,818	7,138.9	792	792	627	66	33	66						
0.5 ha and Under 1 ha	18,905	12,896.1	858	858	726	33	33	66	33	33	33			
1 ha and Under 2 ha	7,159	9,245.9	330	330	330									
2 ha and Under 3 ha	330	802.4												
3 ha and Under 4 ha														
4 ha and Under 5 ha	33	147.7												
5 ha and Under 10 ha														
10 ha and over														
Total	57,671	31,493.5	2,112	2,112	1,683	198	66	165	33	33	33			

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of enu	umeration)				
Total area of holding			Shallow	tube well					Deep to	ube well		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land												
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha												
1 ha and Under 2 ha												
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total												

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of en	umeration)				
Total area of holding			Rower pum	o/Dhiki pump					Tra	ictor		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land												
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha												
1 ha and Under 2 ha												
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total												

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number	by source (On	the day of enu	meration)				
Total area of holding			Thre	esher					Pumping	set/ Motor		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land							33	33	33			
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha												
0.5 ha and Under 1 ha												
1 ha and Under 2 ha							33	33	33			
2 ha and Under 3 ha												
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total							33	33	33			

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

					Number b	y source (On	the day of enu	meration)				
Total area of holding			Animal d	rawn cart					Spra	ayer		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land												
Holding with land							2,178	2,211	1,881	297	33	
Under 0.1 ha												
0.1 ha and Under 0.2 ha												
0.2 ha and Under 0.5 ha							495	528	330	165	33	
0.5 ha and Under 1 ha							990	990	891	99		
1 ha and Under 2 ha							594	594	561	33		
2 ha and Under 3 ha							99	99	99			
3 ha and Under 4 ha												
4 ha and Under 5 ha												
5 ha and Under 10 ha												
10 ha and over												
Total							2,178	2,211	1,881	297	33	

Table 13. Number, area of holdings, number of agricultural implements and other facilities according to source by total area of holding (Continued)

		ar implemente and earler te			<u> </u>	
			Number by source (On	the day of enumeration)		
Total area of holding			Other ed	quipment		
	No. of holdings	Total	Owned solely	Owned Jointly	Land owner's	Rented/ Others
Holding without land						
Holding with land						
Under 0.1 ha						
0.1 ha and Under 0.2 ha						
0.2 ha and Under 0.5 ha						
0.5 ha and Under 1 ha						
1 ha and Under 2 ha						
2 ha and Under 3 ha						
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total						

Table 14. Number of holdings, use of non-residential buildings according to source by total area of holding

		Fo	r keeping livesto	ck			F	or keeping poult	ry	
Total area of holding	No. of holdings		Number b	by source		No. of holdings		Number I	oy source	
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others
Holding without land	330	363	330		33	33	33	33		
Holding with land	44,870	53,184	53,019	66	99	5,543	5,807	5,774	33	
Under 0.1 ha	1,188	1,287	1,254	33		198	198	198		
0.1 ha and Under 0.2 ha	3,893	4,223	4,190	33		396	396	396		
0.2 ha and Under 0.5 ha	15,869	17,915	17,915			2,013	2,178	2,178		
0.5 ha and Under 1 ha	16,661	19,730	19,664		66	2,145	2,211	2,178	33	
1 ha and Under 2 ha	6,928	9,601	9,568		33	759	792	792		
2 ha and Under 3 ha	297	396	396			33	33	33		
3 ha and Under 4 ha										
4 ha and Under 5 ha	33	33	33							
5 ha and Under 10 ha		_	_	_			_			
10 ha and over										
Total	45,200	53,547	53,349	66	132	5,576	5,840	5,807	33	

Table 14. Number of holdings, use of non-residential buildings according to source by total area of holding (Continued)

		For stori	ing agricultural p	roducts			For m	iscellaneous pur	poses	
Total area of holding	No. of holdings		Number b	y source		No. of holdings		Number t	by source	
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others
Holding without land						33	33	33		
Holding with land	1,452	1,485	1,485			1,254	1,287	1,287		
Under 0.1 ha	33	33	33			66	66	66		
0.1 ha and Under 0.2 ha	33	33	33			99	99	99		
0.2 ha and Under 0.5 ha	330	330	330			231	231	231		
0.5 ha and Under 1 ha	462	495	495			495	528	528		
1 ha and Under 2 ha	528	528	528			330	330	330		
2 ha and Under 3 ha	66	66	66			33	33	33		
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	1,452	1,485	1,485			1,287	1,320	1,320		

Table 15. Number, area of holdings and number of holdings reporting forest trees by total area of holding

	То	tal			Forest Trees		
Total area of holding	No. of holdings	Aron (ho)	No. of holdings		Compact Plantation		Number of scattered
	No. of holdings	Area (ha)	reporting	No. of holdings	Area (ha)	No. of trees	trees
Holding without land	462	9.1	66				297
Holding with land	57,209	31,484.4	28,440	7,027	862.7	1,073,182	694,493
Under 0.1 ha	2,969	188.4	462	33	0.2	462	2,243
0.1 ha and Under 0.2 ha	6,994	1,064.9	1,815	66	2.2	2,969	18,344
0.2 ha and Under 0.5 ha	20,818	7,138.9	9,634	1,518	97.0	146,949	178,325
0.5 ha and Under 1 ha	18,905	12,896.1	11,712	3,299	322.8	453,747	304,389
1 ha and Under 2 ha	7,159	9,245.9	4,685	2,046	417.0	456,188	187,563
2 ha and Under 3 ha	330	802.4	99	33	6.7	1,320	3,134
3 ha and Under 4 ha							
4 ha and Under 5 ha	33	147.7	33	33	16.8	11,547	495
5 ha and Under 10 ha							
10 ha and over							
Total	57,671	31,493.5	28,506	7,027	862.7	1,073,182	694,790

Table 15. Number, area of holdings and number of holding reporting use of forest trees by total area of holding (continued)

	To	tal		No. of hole	ding reporting use of fo	rest trees	
Total area of holding	No. of holdings	Area (ha)	Total holding	For wood production	For herbal plants production	For soil and water conservation	Other
Holding without land	462	9.1	66				66
Holding with land	57,209	31,484.4	28,440	27,450	429	165	396
Under 0.1 ha	2,969	188.4	462	429	33		
0.1 ha and Under 0.2 ha	6,994	1,064.9	1,815	1,650		33	132
0.2 ha and Under 0.5 ha	20,818	7,138.9	9,634	9,469		66	99
0.5 ha and Under 1 ha	18,905	12,896.1	11,712	11,283	264	66	99
1 ha and Under 2 ha	7,159	9,245.9	4,685	4,487	132		66
2 ha and Under 3 ha	330	802.4	99	99			
3 ha and Under 4 ha							
4 ha and Under 5 ha	33	147.7	33	33			
5 ha and Under 10 ha							
10 ha and over							
Total	57,671	31,493.5	28,506	27,450	429	165	462

Table 16. Number, area of holdings and number of holdings reporting ancillary agriculture activity on holding by total area of holding

Total area of holding	То	tal	Numbe	er of holding reporting anci	llary agriculture activity on h	nolding
Total area of holding	Number of Holdings	Area (ha)	Mushroom farming	Sericulture	Bee-keeping	Fishery
Holding without land	462	9.1			33	
Holding with land	57,209	31,484.4	99		2,870	132
Under 0.1 ha	2,969	188.4			33	
0.1 ha and Under 0.2 ha	6,994	1,064.9			66	
0.2 ha and Under 0.5 ha	20,818	7,138.9	33		561	
0.5 ha and Under 1 ha	18,905	12,896.1	66		1,089	99
1 ha and Under 2 ha	7,159	9,245.9			990	33
2 ha and Under 3 ha	330	802.4			132	
3 ha and Under 4 ha						
4 ha and Under 5 ha	33	147.7				
5 ha and Under 10 ha						
10 ha and over						
Total	57,671	31,493.5	99		2,903	132

Table 16a. Number, area of holdings, number of holdings reporting fishery and number and area of fish pond by total area of holding

	То	tal			Fish	nery		
Total area of holding	Number of	Aron (ha)	Number of holding		Pond		Rice field	Other
	Holdings	Area (ha)	reporting	No of holdings	No. of pond	Area (ha)	No of holdings	No of holdings
Holding without land	462	9.1						
Holding with land	57,209	31,484.4	132	132	132	0.8		
Under 0.1 ha	2,969	188.4						
0.1 ha and Under 0.2 ha	6,994	1,064.9						
0.2 ha and Under 0.5 ha	20,818	7,138.9						
0.5 ha and Under 1 ha	18,905	12,896.1	99	99	99	0.6		
1 ha and Under 2 ha	7,159	9,245.9	33	33	33	0.2		
2 ha and Under 3 ha	330	802.4						
3 ha and Under 4 ha								
4 ha and Under 5 ha	33	147.7						
5 ha and Under 10 ha								
10 ha and over								
Total	57,671	31,493.5	132	132	132	0.8		

Table 17. Number, area of holdings and number of holdings reporting agricultural credit by total area of holding

	То	tal	No. of holdings			Number	of holdings wit	h credit by mai	n source		
Total area of holding	No. of holdings	Area (ha)	without agricultural credit	Total	Cooperatives	ADB/N	Commercial Bank/financia I institution	Farmer's group	Women's group	Relatives	Other
Holding without land	462	9.1	396	66						66	
Holding with land	57,209	31,484.4	50,413	6,796	1,254	792	231	132	1,287	2,870	231
Under 0.1 ha	2,969	188.4	2,606	363	66		33		33	231	
0.1 ha and Under 0.2 ha	6,994	1,064.9	6,401	594	66	33			132	363	
0.2 ha and Under 0.5 ha	20,818	7,138.9	18,113	2,705	297	330	165	66	495	1,254	99
0.5 ha and Under 1 ha	18,905	12,896.1	16,397	2,507	660	396		66	495	792	99
1 ha and Under 2 ha	7,159	9,245.9	6,533	627	165	33	33		132	231	33
2 ha and Under 3 ha	330	802.4	330								
3 ha and Under 4 ha											
4 ha and Under 5 ha	33	147.7	33								
5 ha and Under 10 ha											
10 ha and over											
Total	57,671	31,493.5	50,809	6,862	1,254	792	231	132	1,287	2,936	231

Table 18. Number, area of holdings, number of holdings reporting need for agricultural loan and purpose of loan by total area of holding

Total Auga of Halding	То	tal	No of holdings reporting need			Main purpose of	agricultural loan		
Total Area of Holding	Number of holdings	Area (ha)	for agricultural	Agricultural Inputs	Irrigation	Agricultural implements	Livestock/poultry farming	Fishery	Other
Holding without land	462	9.1	33						33
Holding with land	57,209	31,484.4	17,915	1,089	2,837	330	9,733	396	3,530
Under 0.1 ha	2,969	188.4	1,056	33	132		660	33	198
0.1 ha and Under 0.2 ha	6,994	1,064.9	2,969	66	297	33	2,046	66	462
0.2 ha and Under 0.5 ha	20,818	7,138.9	6,203	330	759	165	3,794	66	1,089
0.5 ha and Under 1 ha	18,905	12,896.1	5,576	462	1,188	66	2,606	132	1,122
1 ha and Under 2 ha	7,159	9,245.9	2,079	198	429	66	627	99	660
2 ha and Under 3 ha	330	802.4	33		33				
3 ha and Under 4 ha									
4 ha and Under 5 ha	33	147.7							
5 ha and Under 10 ha									
10 ha and over									
Total	57,671	31,493.5	17,948	1,089	2,837	330	9,733	396	3,563

Table 19. Number, area of holdings, number of holdings reporting main source of income and sufficiency of income by total area of holding

	То	otal		Average	Main source of house		Sufficiency of agriculture produce		
Total area of holding	Number of holdings	Area (ha)	Farm population	household size	Agriculture	Non-agriculture	Sufficient for household consumption	Insufficient for household consumption	
Holding without land	462	9.1	1,782	3.9	99	363	33	429	
Holding with land	57,209	31,484.4	240,087	4.2	52,524	4,685	20,686	36,523	
Under 0.1 ha	2,969	188.4	10,459	3.5	2,079	891	132	2,837	
0.1 ha and Under 0.2 ha	6,994	1,064.9	27,615	3.9	6,203	792	561	6,434	
0.2 ha and Under 0.5 ha	20,818	7,138.9	84,065	4.0	19,070	1,749	5,081	15,737	
0.5 ha and Under 1 ha	18,905	12,896.1	83,042	4.4	17,816	1,089	9,568	9,337	
1 ha and Under 2 ha	7,159	9,245.9	33,224	4.6	7,027	132	5,048	2,112	
2 ha and Under 3 ha	330	802.4	1,650	5.0	330		297	33	
3 ha and Under 4 ha									
4 ha and Under 5 ha	33	147.7	33	1.0		33		33	
5 ha and Under 10 ha									
10 ha and over									
Total	57,671	31,493.5	241,868	4.2	52,623	5,048	20,719	36,952	

Table 19a. Number of holdings reporting whether agricultural / livestock produce is sufficient, period of insufficiency and income sources for insufficiency by total area of holding

		Total number of		Period of i	nsufficiency				Income sour	ces for insuf	ficiency		
Total area of holding	Total number of holdings	holdings reporting insufficiancy of own produce for household consumption	1 to 3 Months	4 to 6 Months	7 to 9 Months	10 to 12 Months	Own non- agricultural business	Wage earnings (within the district)	Wage earnings (outside the district)	Wage earnings (outside the	Pension	Borrowing	Other
Holding without land	462	429			132	297	66	231	33	33			66
Holding with land	57,209	36,523	7,621	18,047	9,205	1,650	1,287	19,631	2,903	7,654	2,441	1,848	759
Under 0.1 ha	2,969	2,837	297	759	1,122	660	66	1,617	231	495	165	132	132
0.1 ha and Under 0.2 ha	6,994	6,434	561	2,540	2,738	594	231	3,794	429	1,122	231	561	66
0.2 ha and Under 0.5 ha	20,818	15,737	3,497	8,248	3,728	264	693	8,215	1,155	3,761	891	561	462
0.5 ha and Under 1 ha	18,905	9,337	2,474	5,411	1,353	99	264	4,883	825	1,881	990	396	99
1 ha and Under 2 ha	7,159	2,112	792	1,023	264	33	33	1,089	264	396	132	198	
2 ha and Under 3 ha	330	33		33				33					
3 ha and Under 4 ha													
4 ha and Under 5 ha	33	33		33							33		
5 ha and Under 10 ha													
10 ha and over													
Total	57,671	36,952	7,621	18,047	9,337	1,947	1,353	19,862	2,936	7,687	2,441	1,848	825

Table 20. Number of holdings reporting one way travel time to the nearest agriculture market

T	То	tal		No. of hold	lings reporting acces	s to nearest agricult	ure market	
Total area of holding	Number of Holdings	Area (ha)	Nearby household	10 -30 minutes	30 minutes to 1 hour	1 - 2 hours	2 - 3 hours	3 hours and more
Holding without land	462	9.1	132		99	66	66	99
Holding with land	57,209	31,484.4	3,728	3,629	4,454	15,770	12,570	17,057
Under 0.1 ha	2,969	188.4	561	396	165	561	396	891
0.1 ha and Under 0.2 ha	6,994	1,064.9	429	495	759	1,287	1,617	2,408
0.2 ha and Under 0.5 ha	20,818	7,138.9	1,518	1,254	825	6,335	4,223	6,664
0.5 ha and Under 1 ha	18,905	12,896.1	990	1,188	1,980	5,279	4,256	5,213
1 ha and Under 2 ha	7,159	9,245.9	231	264	726	2,211	1,914	1,815
2 ha and Under 3 ha	330	802.4		33		99	132	66
3 ha and Under 4 ha								
4 ha and Under 5 ha	33	147.7					33	
5 ha and Under 10 ha								
10 ha and over								
Total	57,671	31,493.5	3,860	3,629	4,553	15,836	12,636	17,156

Table 20a. Number, area of holdings and number of holdings reporting mode of transport to reach the nearest agricultural market by total area of holding

	То	tal		1	No. of holdings report	ing mode of transpo	rt	
Total area of holding	Number of Holdings	Area (ha)	On foot (without load)	Bicycle / rickshaw	Motorcycle / tempo	Car/bus	Mixed (foot+vehicle)	Nearby household
Holding without land	462	9.1	231				99	132
Holding with land	57,209	31,484.4	28,572		33	4,949	19,928	3,728
Under 0.1 ha	2,969	188.4	1,848			198	363	561
0.1 ha and Under 0.2 ha	6,994	1,064.9	4,256			528	1,782	429
0.2 ha and Under 0.5 ha	20,818	7,138.9	11,020			1,518	6,763	1,518
0.5 ha and Under 1 ha	18,905	12,896.1	8,512		33	1,749	7,621	990
1 ha and Under 2 ha	7,159	9,245.9	2,804			858	3,266	231
2 ha and Under 3 ha	330	802.4	99			99	132	
3 ha and Under 4 ha								
4 ha and Under 5 ha	33	147.7	33					
5 ha and Under 10 ha								
10 ha and over								
Total	57,671	31,493.5	28,803		33	4,949	20,026	3,860

Table 21. Number, area of holdings, number of holdings reporting holder as head of the household and classification of household by total area of holding

	To	tal	Househ	old head	С	lassification of househo	ld
Total area of holding	Number of holdings	Area (ha)	Holdings with holder as household head	Holdings with other person as household head	Single-holding household	Multi-holding household	Partnership household
Holding without land	462	9.1	396	66	462		
Holding with land	57,209	31,484.4	52,689	4,520	56,747		462
Under 0.1 ha	2,969	188.4	2,606	363	2,969		
0.1 ha and Under 0.2 ha	6,994	1,064.9	6,697	297	6,961		33
0.2 ha and Under 0.5 ha	20,818	7,138.9	19,499	1,320	20,719		99
0.5 ha and Under 1 ha	18,905	12,896.1	17,156	1,749	18,674		231
1 ha and Under 2 ha	7,159	9,245.9	6,401	759	7,060		99
2 ha and Under 3 ha	330	802.4	297	33	330		
3 ha and Under 4 ha							
4 ha and Under 5 ha	33	147.7	33		33		
5 ha and Under 10 ha							
10 ha and over							
Total	57,671	31,493.5	53,085	4,586	57,209		462

Table 22. Number, area of holdings, number of holdings reporting, main purpose of production and main production of the holding by total area of holding

	То	tal	Main por produ					Main producti	on of holdings	;		
Total area of holding	Number of holdings	Area (ha)	For household Consumptio	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
Holding without land	462	9.1	396	66	33	66			264	66		33
Holding with land	57,209	31,484.4	55,922	1,287	55,856	396	429	198	231	33		66
Under 0.1 ha	2,969	188.4	2,903	66	2,606	132		132	66	33		
0.1 ha and Under 0.2 ha	6,994	1,064.9	6,961	33	6,829	33	33		33			66
0.2 ha and Under 0.5 ha	20,818	7,138.9	20,455	363	20,488	132	99		99			
0.5 ha and Under 1 ha	18,905	12,896.1	18,476	429	18,674	66	132		33			
1 ha and Under 2 ha	7,159	9,245.9	6,895	264	6,994		99	66				
2 ha and Under 3 ha	330	802.4	231	99	264	33	33					
3 ha and Under 4 ha												
4 ha and Under 5 ha	33	147.7		33			33					
5 ha and Under 10 ha												
10 ha and over												
Total	57,671	31,493.5	56,318	1,353	55,889	462	429	198	495	99		99

Table 23. Number, area of holdings, number of holdings reporting other economic production activity by total area of holding

	Т	otal				0	ther main e	conomic pro	duction avti	vity of holding				
Total area of holding	Number of holdings	Area (ha)	Mining and quarrying	Manufac turing	Electricity, gas and water	Construction	Wholesale and retail trade	Hotel and restaurant s	Transport, communic ation and storage	Financial intermediation	Real state/profe ssional services	Education	Health	Community social and personal services
Holding without land	462	9.1		33			66	33	33					
Holding with land	57,209	31,484.4	66	363		825	2,013	363	330		33	132		330
Under 0.1 ha	2,969	188.4				66	165							
0.1 ha and Under 0.2 ha	6,994	1,064.9	66	33		198	99	66	66					33
0.2 ha and Under 0.5 ha	20,818	7,138.9		99		363	792	132	33		33			132
0.5 ha and Under 1 ha	18,905	12,896.1		165		165	561	165	198			132		99
1 ha and Under 2 ha	7,159	9,245.9		66		33	363		33					66
2 ha and Under 3 ha	330	802.4					33							
3 ha and Under 4 ha														
4 ha and Under 5 ha	33	147.7												
5 ha and Under 10 ha														
10 ha and over														
Total	57,671	31,493.5	66	396		825	2,079	396	363		33	132		330

Table 24. Number, area of holdings, number of holdings reporting and area of land made uncultivable due to soil degradation by total area of holding

	То	tal			Types of soil degradation					
Total area of holding			Soil er	rosion	Chemical d	egradation	Physical d	egradation		
	Number of holdings	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)		
Holding without land	462	9.1								
Holding with land	57,209	31,484.4	2,375	171.0	132	16.8	429	27.4		
Under 0.1 ha	2,969	188.4					33	1.7		
0.1 ha and Under 0.2 ha	6,994	1,064.9	66	2.9						
0.2 ha and Under 0.5 ha	20,818	7,138.9	990	51.4	33	3.4	132	10.1		
0.5 ha and Under 1 ha	18,905	12,896.1	693	40.8	99	13.4	165	10.1		
1 ha and Under 2 ha	7,159	9,245.9	594	72.6			99	5.6		
2 ha and Under 3 ha	330	802.4	33	3.4						
3 ha and Under 4 ha										
4 ha and Under 5 ha	33	147.7								
5 ha and Under 10 ha										
10 ha and over										
Total	57,671	31,493.5	2,375	171.0	132	16.8	429	27.4		

Table 25. Number of holdings by type of employment of agricultural workers and number of permanent agricultural workers by sex and by total area of holding

			Permane	ent basis			Occasi	onal basis			Exchange o	f labour basis	3
Total area of holding	Total no. of holdings	No. of holdings	No . of	agriculture	workers	No. of holdings	No. of agric	culture workers	s (man days)	No. of holdings	No. of ag	riculture worl days)	kers (man
		reporting	Total	Male	Female	reporting	Total	Male	Female	reporting	Total	Male	Female
Holding without land	462												
Holding with land	57,209	396	2,046	2,046		28,539	1,015,643	500,266	515,377	45,299	1,724,389	709,901	1,014,488
Under 0.1 ha	2,969					594	8,842	4,685	4,157	1,617	28,077	11,481	16,595
0.1 ha and Under 0.2 ha	6,994	33	33	33		2,573	40,680	20,389	20,290	5,312	132,102	55,164	76,939
0.2 ha and Under 0.5 ha	20,818	33	33	33		10,030	276,709	137,150	139,559	16,463	579,217	231,641	347,577
0.5 ha and Under 1 ha	18,905	165	1,485	1,485		10,591	394,327	193,501	200,826	15,704	670,838	280,173	390,665
1 ha and Under 2 ha	7,159	99	429	429		4,520	281,064	136,622	144,441	5,906	303,037	126,559	176,477
2 ha and Under 3 ha	330	33	33	33		198	13,032	6,928	6,104	297	11,118	4,883	6,236
3 ha and Under 4 ha													
4 ha and Under 5 ha	33	33	33	33		33	990	990					
5 ha and Under 10 ha													
10 ha and over													
Total	57,671	396	2,046	2,046		28,539	1,015,643	500,266	515,377	45,299	1,724,389	709,901	1,014,488

Table 26. Number of holdings reporting by holder's age, sex and total area of holding

				Nur	mber of holdings b	y holder's age and	sex		
Total area of holding	Total no. of holdings	All a	iges	Under	15 years	15 - 24	l years	25 - 34	years
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	462	231	231					33	66
Holding with land	57,209	36,523	20,686			627	891	3,035	5,213
Under 0.1 ha	2,969	1,320	1,650			99	66	264	429
0.1 ha and Under 0.2 ha	6,994	3,959	3,035			231	198	759	990
0.2 ha and Under 0.5 ha	20,818	11,976	8,842			231	330	1,056	2,573
0.5 ha and Under 1 ha	18,905	13,065	5,840			33	264	726	1,089
1 ha and Under 2 ha	7,159	5,906	1,254			33	33	231	132
2 ha and Under 3 ha	330	264	66						
3 ha and Under 4 ha									
4 ha and Under 5 ha	33	33							
5 ha and Under 10 ha									
10 ha and over									
Total	57,671	36,754	20,917			627	891	3,068	5,279

Table 26. Number of holdings reporting by holder's age, sex and total area of holding (Continued)

			N	umber of holdings by	y holder's age and s	эх		
Total area of holding	35 - 44	l years	45 - 54	l years	55 - 64	l years	65 years	and over
	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	66		66		66	66		33
Holding with land	7,159 5,906		10,690	10,690 4,058		2,804	6,632	1,815
Under 0.1 ha	264	429	363	264	132	198	198	264
0.1 ha and Under 0.2 ha	1,155	726	792	396	495	363	528	363
0.2 ha and Under 0.5 ha	2,672	2,211	3,266	1,683	2,672	1,287	2,079	759
0.5 ha and Under 1 ha	2,408	2,013	4,289	1,254	3,299	924	2,309	297
1 ha and Under 2 ha	660	528	1,848	429	1,650	33	1,485	99
2 ha and Under 3 ha			132	33	132			33
3 ha and Under 4 ha								
4 ha and Under 5 ha							33	
5 ha and Under 10 ha								
10 ha and over								
Total	7,225	5,972	10,756	4,058	8,446	2,870	6,632	1,848

Table 27. Area of holdings reporting by holder's age, sex and total area of holding

			Area (ha) of holdings by holder's age and sex								
Total area of holding	Total area of holdings (ha)	All a	ges	Under	15 Years	15 - 24	Years	25 - 34	Years		
		Male	Female	Male	Female	Male	Female	Male	Female		
Holding without land	9.1	3.8	5.3					0.2	2.0		
Holding with land	31,484.4	22,478.2	9,006.2			175.4	347.6	1,283.2	1,840.6		
Under 0.1 ha	188.4	78.7	109.7			6.5	5.1	15.8	27.1		
0.1 ha and Under 0.2 ha	1,064.9	618.2	446.7			36.4	29.9	116.0	145.7		
0.2 ha and Under 0.5 ha	7,138.9	4,167.4	2,971.5			78.9	104.7	334.3	832.4		
0.5 ha and Under 1 ha	12,896.1	9,101.1	3,795.1			17.9	167.0	508.0	683.2		
1 ha and Under 2 ha	9,245.9	7,709.6	1,536.3			35.7	41.0	309.1	152.2		
2 ha and Under 3 ha	802.4	655.7	146.7								
3 ha and Under 4 ha											
4 ha and Under 5 ha	147.7	147.7									
5 ha and Under 10 ha											
10 ha and over											
Total	31,493.5	22,482.0	9,011.4			175.4	347.6	1,283.4	1,842.6		

Table 27. Area of holdings reporting by holder's age, sex and total area of holding (Continued)

	Area (ha) of holdings by holder's age and sex									
Total area of holding	35 - 44	Years	45 - 54	Years	55 - 64	Years	65 Years	and over		
	Male	Female	Male	Female	Male	Female	Male	Female		
Holding without land	0.7	1.4	1.5		1.4	1.2		0.7		
Holding with land	3,733.5	3,733.5 2,896.7		2,094.6	5,874.6	1,113.9	4,430.5	712.7		
Under 0.1 ha	19.6	28.3	19.2	19.0	7.5	13.0	10.1	17.3		
0.1 ha and Under 0.2 ha	183.8	115.8	123.7	58.9	80.5	50.7	77.8	45.7		
0.2 ha and Under 0.5 ha	940.6	779.6	1,133.5	609.0	968.3	392.5	711.7	253.4		
0.5 ha and Under 1 ha	1,650.3	1,310.5	2,967.0	819.8	2,394.6	622.3	1,563.3	192.3		
1 ha and Under 2 ha	939.2	662.6	2,403.0	508.4	2,102.7	35.4	1,919.9	136.9		
2 ha and Under 3 ha			334.6	79.5	321.1			67.3		
3 ha and Under 4 ha										
4 ha and Under 5 ha							147.7			
5 ha and Under 10 ha										
10 ha and over										
Total	3,734.2	2,898.2	6,982.6	2,094.6	5,876.0	1,115.1	4,430.5	713.4		

Table 28. Farm population by age, sex and total area of holding

			Farm population							
Total area of holding	Total number of holdings	All A	ges	Under 1	5 Years	15 - 24	Years	25 - 34	Years	
		Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	462	858	924	297	330	165	99	66	132	
Holding with land	57,209	109,436	130,651	38,040	36,226	19,466	26,229	8,974	16,298	
Under 0.1 ha	2,969	4,652	5,807	1,749	1,782	792	1,056	627	957	
0.1 ha and Under 0.2 ha	6,994	12,636	14,979	5,774	5,279	1,881	2,738	1,089	2,441	
0.2 ha and Under 0.5 ha	20,818	37,612	46,454	14,187	13,527	6,599	8,974	3,200	6,302	
0.5 ha and Under 1 ha	18,905	38,007	45,035	11,415	11,613	7,852	9,667	2,474	4,652	
1 ha and Under 2 ha	7,159	15,737	17,486	4,685	3,860	2,276	3,563	1,485	1,914	
2 ha and Under 3 ha	330	759	891	231	165	66	231	99	33	
3 ha and Under 4 ha										
4 ha and Under 5 ha	33	33								
5 ha and Under 10 ha										
10 ha and over										
Total	57,671	110,294	131,574	38,337	36,556	19,631	26,328	9,040	16,430	

Table 28. Farm population by age, sex and total area of holding (Continued)

	Farm population								
Total area of holding	35 - 44	Years	45 - 54	Years	55 - 64	Years	65 Years	and over	
	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	132	99	66	99	66	132	66	33	
Holding with land	9,898	9,898 16,793		13,098 14,748		10,096	9,898	10,261	
Under 0.1 ha	462	693	462	594	297	231	264	495	
0.1 ha and Under 0.2 ha	1,386	1,617	1,023	1,056	660	924	825	924	
0.2 ha and Under 0.5 ha	3,662	5,774	3,860	4,916	3,167	3,530	2,936	3,431	
0.5 ha and Under 1 ha	3,332	6,599	5,411	5,246	3,893	3,893	3,629	3,365	
1 ha and Under 2 ha	1,023	2,079	2,211	2,738	1,914	1,419	2,145	1,914	
2 ha and Under 3 ha	33	33	132	198	132	99	66	132	
3 ha and Under 4 ha									
4 ha and Under 5 ha							33		
5 ha and Under 10 ha									
10 ha and over									
Total	10,030	16,892	13,164	14,847	10,129	10,228	9,964	10,294	

Table 29. Educational level of holders

	To	tol				Level of e	education			
Total area of hoding	10	lai	Upto 5	class	6 - 10	class	SI	_C	Intermediate	level / 10+2
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	231	231	66	33	66	33			33	
Holding with land	36,523	20,686	6,203	2,738	5,378	2,408	1,221	396	660	198
Under 0.1 ha	1,320	1,650	330	165	165	363	33	33		33
0.1 ha and Under 0.2 ha	3,959	3,035	1,023	429	429	330	66			33
0.2 ha and Under 0.5 ha	11,976	8,842	2,243	1,353	1,914	957	396	231	165	33
0.5 ha and Under 1 ha	13,065	5,840	1,617	693	1,848	627	396	132	297	99
1 ha and Under 2 ha	5,906	1,254	957	99	990	132	297		198	
2 ha and Under 3 ha	264	66	33		33		33			
3 ha and Under 4 ha										
4 ha and Under 5 ha	33									
5 ha and Under 10 ha										
10 ha and over										
Total	36,754	20,917	6,269	2,771	5,444	2,441	1,221	396	693	198

Table 29. Educational level of holder (Continued)

					Level of	education					
Total area of holding	Bachelor's level		Master	Master's level		nal Degree	Literate (non-for	rmal education)	Illiterate		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land								33	66	132	
Holding with land	198		66	33			10,954	6,137	11,844	8,776	
Under 0.1 ha							297	231	495	825	
0.1 ha and Under 0.2 ha	33						858	726	1,551	1,518	
0.2 ha and Under 0.5 ha	33			33			2,705	2,573	4,520	3,662	
0.5 ha and Under 1 ha	99		66				5,015	1,947	3,728	2,342	
1 ha and Under 2 ha	33						1,980	660	1,452	363	
2 ha and Under 3 ha							66		99	66	
3 ha and Under 4 ha											
4 ha and Under 5 ha							33				
5 ha and Under 10 ha											
10 ha and over											
Total	198		66	33			10,954	6,170	11,910	8,908	

Table 30. Educational level of farm population other than holder

	То	4-1				Level of	education				
Total area of hoding	10	tai	Upto 5	class	6 - 10	class	SI	_C	Intermediate level / 10+2		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	561	660	198	231	231	165	33		33	33	
Holding with land	63,445	101,815	27,714	31,805	20,158	23,293	2,969	3,002	2,309	2,178	
Under 0.1 ha	2,837	3,497	1,353	1,089	825	759	66		33	66	
0.1 ha and Under 0.2 ha	7,060	10,690	4,025	4,751	1,617	1,584	198	165		66	
0.2 ha and Under 0.5 ha	21,874	34,576	9,931	11,910	7,258	7,984	891	990	858	561	
0.5 ha and Under 1 ha	22,666	36,985	9,106	10,558	7,654	9,007	1,320	1,287	858	990	
1 ha and Under 2 ha	8,578	15,342	3,167	3,365	2,672	3,827	495	495	528	429	
2 ha and Under 3 ha	429	726	132	132	132	132		66	33	66	
3 ha and Under 4 ha											
4 ha and Under 5 ha											
5 ha and Under 10 ha											
10 ha and over											
Total	64,006	102,475	27,912	32,036	20,389	23,458	3,002	3,002	2,342	2,211	

Table 30. Educational level of farm population other than holder (Continued)

					Level of	education					
Total area of holding	Bachelo	r's level	Master	's level	Profession	nal Degree	Literate (non-fo	rmal education)	Illiterate		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land								66	66	165	
Holding with land	957	594	165	99			3,629	11,745	5,543	29,099	
Under 0.1 ha							330	396	231	1,188	
0.1 ha and Under 0.2 ha	33	33	66				297	693	825	3,398	
0.2 ha and Under 0.5 ha	165	99		99			1,089	3,596	1,683	9,337	
0.5 ha and Under 1 ha	495	330					1,287	4,718	1,947	10,096	
1 ha and Under 2 ha	231	132	99				594	2,309	792	4,784	
2 ha and Under 3 ha	33						33	33	66	297	
3 ha and Under 4 ha											
4 ha and Under 5 ha											
5 ha and Under 10 ha											
10 ha and over											
Total	957	594	165	99			3,629	11,811	5,609	29,264	

Table 31. Occupational distribution of holder

	_							Main oc	cupation					
Total area of hoding	Total		Armed	forces	Mana	agers	Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	231	231					33						33	
Holding with land	36,523	20,686	66			33	264		165		198	33	231	
Under 0.1 ha	1,320	1,650				33	33						66	
0.1 ha and Under 0.2 ha	3,959	3,035					33							
0.2 ha and Under 0.5 ha	11,976	8,842	33						99		33	33	99	
0.5 ha and Under 1 ha	13,065	5,840	33				132		66		99		33	
1 ha and Under 2 ha	5,906	1,254					66				66		33	
2 ha and Under 3 ha	264	66												
3 ha and Under 4 ha														
4 ha and Under 5 ha	33													
5 ha and Under 10 ha														
10 ha and over														
Total	36,754	20,917	66			33	297		165		198	33	264	

Table 31. Occupational distribution of holder (Continued)

							Main oc	cupation						
Total area of holding	Skilled agriculture, forestry and fishery		Craft and related trade workers			Plants and machine operators and		Unskilled worker at elementary		ld chores	Stu	dent	Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	165	231												
Holding with land	33,850	19,664	792	33	99		231			759			627	165
Under 0.1 ha	990	1,353	99							198			132	66
0.1 ha and Under 0.2 ha	3,266	2,969	264		33		99						264	66
0.2 ha and Under 0.5 ha	11,349	8,380	165		33		132			429			33	
0.5 ha and Under 1 ha	12,306	5,642	231	33	33					132			132	33
1 ha and Under 2 ha	5,642	1,254	33										66	
2 ha and Under 3 ha	264	66												
3 ha and Under 4 ha														
4 ha and Under 5 ha	33													
5 ha and Under 10 ha														
10 ha and over														
Total	34,015	19,895	792	33	99		231			759			627	165

Table 32. Occupational distribution of farm population other than holder

	_							Main oc	cupation					
Total area of hoding	То	tal	Armed forces		Mana	agers	Profes	sionals	Technicians and associate		Clerical wor	support kers	Service a	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	429	528						33					33	99
Holding with land	52,722	90,301	594	99	231	330	396	363	264	297	297	33	594	396
Under 0.1 ha	2,243	3,035	66							33			33	
0.1 ha and Under 0.2 ha	5,378	8,743	99				33	33			66	33	33	33
0.2 ha and Under 0.5 ha	17,750	30,188	198	66	33	99	132		66	66	99		132	165
0.5 ha and Under 1 ha	19,730	33,355	198		165	99	132	165	132	132	66		264	132
1 ha and Under 2 ha	7,258	14,253	33	33	33	132	99	165	66	66	66		66	33
2 ha and Under 3 ha	363	726											66	33
3 ha and Under 4 ha														
4 ha and Under 5 ha														
5 ha and Under 10 ha														
10 ha and over														
Total	53,151	90,829	594	99	231	330	396	396	264	297	297	33	627	495

Table 32. Occupational distribution of farm population other than holder (Continued)

							Main oc	cupation						
Total area of holding	Skilled agriculture, forestry and fishery worker			Craft and related trade workers		Plants and machine operators and assemblers		Unskilled worker at elementary occupation		ld chores	Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	99	132								66	264	165	33	33
Holding with land	12,471	35,764	1,089	627	264	99	1,155	429	825	18,146	31,574	30,287	2,969	3,431
Under 0.1 ha	792	957	33	66			66		33	495	1,155	1,122	66	363
0.1 ha and Under 0.2 ha	990	2,903	165		33		99	33	165	1,914	3,530	3,332	165	462
0.2 ha and Under 0.5 ha	3,959	11,448	330	330	132	33	528	165	231	6,467	11,086	10,360	825	990
0.5 ha and Under 1 ha	4,586	13,461	462	132	99	66	396	198	396	6,566	11,613	11,382	1,221	1,023
1 ha and Under 2 ha	2,046	6,599	99	99			66	33		2,639	4,058	3,926	627	528
2 ha and Under 3 ha	99	396								66	132	165	66	66
3 ha and Under 4 ha														
4 ha and Under 5 ha														
5 ha and Under 10 ha														
10 ha and over														
Total	12,570	35,896	1,089	627	264	99	1,155	429	825	18,212	31,838	30,452	3,002	3,464

TECHNICAL NOTES

1. METHODOLOGY

Scope and coverage

The Agricultural Census covers the whole of Nepal, including all the urban areas. Only agricultural holdings operated by households are included. Agricultural activities undertaken by government organizations, businesses, etc. are excluded.

The main statistical unit in the Agricultural Census is the agricultural holding (see definition below).

Sampling frames

There are two types of sampling frames used in the sampling design:

- 1. The frame for selection of enumeration areas (EAs), and,
- 2. The frame for selection of holdings.

The sampling frame was prepared from the list of enumeration areas (EAs) from the 2011 Population Census. The frame contained a listing of wards and blocks, along with the number of houses, households and agricultural households (holdings).

In order to prepare a frame for the agricultural holdings, a stratified list of agricultural households was carried out in each selected EA from the agriculture census listing.

Sample design and selection

The basic sampling methodology used was a two-stage area sampling, as follows:

- The first stage: selection of a stratified sample of enumeration areas (EAs) with probability proportional to the expected number of holdings (stratified PPS sampling);
- The second stage: within selected EAs, the selection of a sample agricultural holding using stratified systematic random sampling.

Enumeration areas were defined as wards or, in cases where wards contained less than 25 holdings, combinations of wards. In cases of very large wards, smaller segments were prepared for making sizable EAs. For such wards, the block maps prepared during the 2011 population census were used.

The number of EAs allocated for each district was determined on the basis of the total area under the nine major crops in the district (X_d). The average area of the nine major crops (for the last three years) published by the Ministry of Agriculture Development (MoAD) was the measure of size for the allocation. The number of EAs (n_d) selected from a district was based on the following "compromise power" allocation:

$$n_d \propto (X_d)^{0.4}$$

However, the districts having less than 50 EAs were assigned to 50 EAs for better estimation. Thus, districts varied from 50 to 107 EAs according to their agricultural importance.

Between 20 and 30 holdings were selected in each selected EA. To select the sample, holdings were divided into four strata (based on the size of the holding) and systematic random sampling was applied in each stratum. Holdings were identified on the basis of the place of residence of the person operating the holding.

The sample selection was done in such a way that all holdings in a given district had the same chance of selection in the sample. Manang District was completely enumerated because it had only a small number of holdings.

Altogether, 5,200 EAs were selected. The final sample of the holdings for the country was 1,24,144.

Census content

Census concepts, questionnaires and procedures were developed in accordance with FAO guidelines as set out in the document <u>FAO Statistical Development Series 11 – A system of integrated agricultural censuses and surveys; Volume 1, World Programme for the Census of Agriculture 2010.</u> The guidelines provide detailed recommendations to countries on topics to be covered, statistical concepts and definitions, classifications and output.

The primary reference period for the data collected in the census was the calendar year 2011. Land area and livestock were collected in respect of the day of enumeration.

2. DEFINITIONS OF TERMS USED

Holding: An agricultural holding is an economic unit of agricultural production under single management comprising all livestock and poultry kept, and all land used wholly or partly for agricultural production purposes.

Small agricultural operations were excluded from the census. A holding was considered to be an agricultural unit satisfying any one of the following conditions:

- having area under crops greater than or equal to a quarter of a ropani (or four anna) in the hill or mountain district (0.01272 hectares), or greater than or equal to eight dhur (0.01355 hectares) in the Terai; or
- keeping one or more head of cattle or buffaloes; or
- keeping five or more head of sheep or goats; or
- keeping 20 or more poultry.

A household with livestock but no land was not considered a holding if the household did not use the livestock for agricultural purposes (e.g. a livestock trader).

The holding includes all land operated, whether or not it is owned by the holding. The holding's land may consist of one or more parcels located in one or more separate areas within a district. The holding is generally the same as a household (see definition of household).

Public grazing land is excluded. Land owned jointly by more than one person for grazing or for other purposes is included.

Holdings are defined in terms of their land and livestock holdings on the day of the census enumeration.

The Nepali word for the term holding used in the census was "chalan (which means being used)" or "chalan gareko jagga".

Parcel: Land operated by a holding consists of one or more parcels. A parcel is a piece of land entirely surrounded by land operated by someone else or not operated at all. A parcel may consist of one or more adjacent fields. The Agricultural Census parcel may be different from the parcel used in cadastral work.

Holdings without land are holdings keeping livestock but having an area under crops of less than 0.01272 hectares in the hill or mountain districts, or 0.01355 hectares in the Terai (see definition of holding). Holdings without land are shown in the tables as having a small area of land.

Holder: The holder is the person in the holding who exercises the management control over the operations of the holding. There is only one holder in each holding. The holder may or may not be the same person as the household head.

Household: A household is a group of persons who live in the same dwelling and make common arrangements for the provision of food and other essentials of daily living. A household may comprise one or more persons and may include unrelated persons. More than one household may live in a single house.

Head of the household: The head of the household is the person in the household acknowledged as head by the other members. The head has primary authority and responsibility for household affairs. The head of the household may or may not be the same person as the holder.

Wet land refers to low land where water remains on the surface or on the upper soil layer, making the land suitable for main paddy cultivation.

Dry land refers to any land other than the wet land, i.e., land which is not suitable for main paddy.

Land tenure refers to arrangements or rights under which the holder operates the land of a holding. A holding may be operated under one or more tenure forms. For the purposes of the Agricultural Census, there are three forms of land tenure – land owned by the holding, land rented from others and other tenure forms.

Land owned is the land area operated by the holding for which the holder possesses title of ownership. Land owned also includes land which the holder can reasonably expect to eventually possess title of ownership (e.g. inherited land) and land which has been operated for many years by the same holder without any other claims being made on the land.

For the purposes of measuring land operated by holdings, land owned does not include land owned but rented to others.

Land rented from others is the land rented or leased by the holder from other persons. Land rented is divided into a number of categories according to the basis on which the land was rented:

- rented for a fixed amount of money;
- rented for a fixed quantity of the produce;
- rented for a fixed share of the produce;
- rented in exchange for services provided (e.g. labor);
- rented as part of a mortgage arrangement; and
- other rental arrangements (e.g. rented for no payment).

Other tenure forms refer to land operated under tenure conditions other than ownership or renting from others. This includes squatter land and land under dispute.

Land rented out refers to land owned by the holder but rented to other persons, usually for a limited time period.

Land use refers to the major classes of land use on the holding. For the purposes of the Agricultural Census, land operated by the holding is classified according to the land use categories given below:

- (a) Agricultural land
 - Crop land
 - Arable land
 - Land under permanent crops
 - Land under permanent pastures
 - Forest and other wooded land
- (b) Ponds
- (c) All other land

Arable land is further subdivided into land under temporary crops, land under temporary meadows and land under temporary fallow. Detailed descriptions of the various land use categories are given below.

Arable land refers to all land generally under cultivation and is divided into four categories:

- land under temporary crops,
- land under temporary meadows, and
- land left temporarily fallow.

A description of each of these categories is given below. Arable land excludes land under permanent crops.

Land under temporary crops refers to land used during the reference year for crops with an under-one-year growing cycle; i.e., crops, which must be newly sown or planted for further production after the harvest. Land under temporary crops shown in Table 3 refers to the use of the land, not to the area of temporary crops shown; land used for double cropping will be counted only once. By contrast, Tables 5 and 6 show the area of all crops sown – a double-cropped piece of land will be counted twice in these tables.

Land under temporary meadows refers to land, which has been cultivated with forage crops for mowing or pasture for less than five years.

Fallow land refers to land which the holder chose not to cultivate during the reference year, with the intention of cultivating it at a later date. Land which had been left idle for five years or more was included under another land use category (such as permanent meadows and pastures).

Land under permanent crops refers to land cultivated with long-term crops which do not have to be replanted for several years after each harvest.

Permanent meadows and pastures refer to land which have been used for five years or more for growing forage crops.

Woodland or forest refers to wood lots or timber tracts, natural or planted, constituting part of the holding which have or will have value as wood, timber, other forest products or for protection.

Ponds refer to land under permanent standing water. The ponds may be natural or man-made and may be used for fishing, watering livestock, irrigation or any other purpose.

Other lands refers to land which is not being cultivated and which would require some development before it could be brought into crop production and land occupied by buildings, roads, ornamental gardens and other open spaces on the holding.

Irrigation refers to purposively providing land with water, other than rain, for improving pastures or crop production. Natural flooding of land by rainfall or overflow of rivers is not considered as irrigation. Rainwater or uncontrolled flooding, which is collected and later used on the holding, is considered irrigation.

Land under irrigation is shown in the tables according to the source of irrigation water. The sources given are river/lake/pond (by gravity), river/lake/pond (by pumping), dam/reservoir, tube well/boring, other and mixed. "Others" includes taking the irrigation water from wells and springs. Mixed sources refer to a combination of the above sources (combination of two or more source).

Area under temporary crops refers to the area of temporary crops sown for harvest during the reference year 2011 (see under "Land under temporary crops" for definition of a temporary crop). Crops sown in 2010 for harvest during 2011 are included. Crops sown in 2011 for harvest in 2012 are excluded. Crops sown but not harvested (e.g. because of damage or weather conditions) are included.

The crop area data shown in Tables 5 and 6 refer to the area of all crops sown. This is greater than the land under temporary crops (as shown under land use in Table 3), because land may be used for cultivating crops in more than one season (double cropping).

Crops under pure stand: This refers to a single crop cultivated alone in a field (as opposed to a "mixed crop"). A pure stand crop may be either temporary or permanent. Crops cultivated on the same piece of land in two seasons (double cropping) are pure stand crops.

Mixed crops are two or more different temporary or permanent crops grown simultaneously in the same field or plot (as opposed to "pure stand" crops). Temporary and permanent crops cultivated together are called "associated crops".

Mixed crops include inter-planted crops and crops planted unsystematically as a mixture in a field. The area of mixed crops was estimated using whatever convenient method was appropriate. In some cases, the mixed cropland was divided according to estimates of the area under each crop. In other cases, this was not possible and an estimate based on seeding rates was made. In all cases, the total of the crop areas for the mixed cropland was the same as the area of the land itself.

Associated crops are temporary and permanent crops cultivated simultaneously in the same field. The area of each individual crop in associated crop land was determined using similar methods to that for mixed crops, and was done in such a way that the total of the individual associated crop areas was equal to the area of the associated crop land itself.

Compact plantation: A compact plantation of permanent crops refers to plants, trees and shrubs planted in a regular and systematic manner. Plants, trees or shrubs planted in sufficient density to permit measurement of the area planted, are also considered compact plantations. Permanent crops not forming a compact plantation are considered "scattered trees".

Permanent crops of non-productive age are permanent crops which are not bearing fruit or which are below the fruit bearing age.

Permanent crops of productive age are permanent crops which are already bearing fruit or are otherwise productive.

Scattered trees refer to plants or trees planted in a scattered or isolated manner throughout the holding. For scattered trees, it was only possible to collect data on the number of trees (not area of trees as for compact plantations).

Fertilizers refer to anything added to the soil to increase the amount of plant nutrients to promote crop growth. For census purposes, there are two types of fertilizers – local/organic and minerals/chemical.

Local/organic fertilizers are organic substances such as farmyard manures, compost, etc.

Minerals/chemical fertilizers are those fertilizers that are manufactured usually through an industrial process.

Pesticides/insecticides refer mainly to insecticides but also include fungicides, fumigants, herbicides, rodenticides and other materials.

Local/improved/hybrid seeds: This refers to whether or not the holding used high yield variety seeds on the holding during the reference year.

Livestock: Livestock data refer to numbers of animals kept by the holding on the day of enumeration. This includes livestock owned by the holding and livestock being leased in by the holding. The livestock counts include livestock present on the holding on the day of enumeration as well as livestock which are temporarily absent from the holding (e.g. being grazed off the holding). Livestock includes poultry.

Livestock data are shown in the tables for cattle, chaunri (including yaks), buffaloes, goats, sheep, pigs, horses, mules/asses, rabbits, other animals, chickens, ducks, pigeons, and other poultry.

Agricultural implements: Use of specified items of agricultural equipment refers to the use of the equipment for agricultural purpose on the holding during the reference year, regardless of whether the equipment was owned by the holding. Equipment not used for agricultural purposes is excluded. The number of items of the equipment used, as given in Table 12 and 13, refers to the number on the holding on the day of enumeration. Items used are shown according to ownership – either owned solely by the holding or owned by the landowner. The latter category includes any equipment not owned by the holding.

Non-residential buildings: This refers to the use of non-residential buildings on the holding for agricultural purposes during the reference year. Buildings are shown by different tenure and use. A building used for both residential and non-residential purposes is considered residential and therefore excluded.

Forest trees on holding refer to any trees present on the holding on the day of enumeration apart from fruit trees and any other trees categorized as permanent crops.

Agricultural credit refers to whether, on the day of enumeration, the holding owed money on any loan which had been received for agricultural purposes, regardless of when the loan had been taken out. The figures shown in the tables do not refer to the number of loans received during the reference year.

Permanent agricultural workers are workers employed permanently by the holding during the reference year. By permanent is meant that the person worked on the holding for six months or more during the reference year. In mountain areas, a permanent worker was anyone considered permanent by the holder.

Permanent workers exclude any members of the holder's household (even if the person is unrelated and being paid for work on the holding). The number of permanent workers was counted on the day of enumeration.

Occasional agricultural workers are workers employed by the holding who are not considered to be permanent. Occasional workers include only those who work for payment in cash or in goods on a daily basis. Work done in exchange for labor is not included.

An occasional worker who works around 8 hours a day is considered to be a man-day. The number of man-days workers was counted during the reference period.

Exchange of labour (Parma) workers includes only those who work without taking any kind of payments (cash or goods). In addition, holders exchange their family member as an agriculture worker within their community.

3. QUALITY CONTROL

The Agriculture Census 2011/12 was very much concerned about the quality control of data by initiating various mechanism to reduce the non-sampling error as far as possible. Sampling error was minimized through the modification of designs of the previous agriculture sample census. Training, supervision, completeness check, verification of data entry and consistency check were the quality control mechanisms for the data.

4. INTERPRETATION OF DATA

Census estimates given in the tables are subject to sampling errors, i.e., errors arising because the data are based on a sample of holdings and not all holdings. The size of the sampling errors can be estimated from the sample estimates. Sampling errors for some census estimates have been calculated and will be presented in a technical report on the census, which will be prepared later.

Estimates are shown in the tables to the last digit. No statistical collection (sample survey or otherwise) can give fully accurate data to that level of precision. Therefore, in interpreting the tables, the figures should be suitably rounded off.

5. DISSEMINATION OF CENSUS DATA

A number of other census publications will be issued. In addition to the report presenting tables at the national level and the report showing comparisons between districts, reports will also be issued for each district (75 reports), each ecological belt (3 reports) and each development region (5 reports). Other census data may be made available on request to the CBS.

A technical report on the census will also be issued. The report will contain a technical description of the census methodology, a presentation of the sampling errors and an assessment of the data quality.

The CBS plans to issue a number of analytical reports as well.