# **National Sample Census of Agriculture**

Nepal

2011/12

Terhathum

**Government of Nepal** 

**National Planning Commission Secretariat** 

Central Bureau of Statistics Kathmandu,

Nepal

December 2013

AR	EA CONVERSION
1 Hectare = 19.657	178 ropanis
= 1.	476569 bighas
= 78	3.628715 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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#### TERHATHUM

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

		Hold	ings		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	204	0.2	5.8	6.0	204	1.0	204							
Holding with land	19,404	6,860.7	12,235.5	19,096.3	39,502	2.0	7,794	9,647	1,649	286	27			
Under 0.1 ha	463		27.3	27.3	463	1.0	463							
0.1 ha and Under 0.2 ha	1,417	10.5	209.7	220.2	1,444	1.0	1,390	27						
0.2 ha and Under 0.5 ha	4,456	230.0	1,366.2	1,596.2	5,791	1.3	3,284	1,145	27					
0.5 ha and Under 1 ha	6,009	1,415.1	3,104.2	4,519.3	11,609	1.9	2,017	3,625	354	14				
1 ha and Under 2 ha	5,246	2,952.7	4,512.6	7,465.3	13,599	2.6	545	3,829	790	82				
2 ha and Under 3 ha	1,254	1,306.9	1,636.2	2,943.2	4,047	3.2	82	804	259	95	14			
3 ha and Under 4 ha	341	447.1	709.5	1,156.6	1,185	3.5	14	177	150					
4 ha and Under 5 ha	136	260.9	362.9	623.9	736	5.4		27	55	55				
5 ha and Under 10 ha	82	237.5	306.8	544.3	627	7.7		14	14	41	14			
10 ha and over														
Total	19,608	6,860.9	12,241.3	19,102.2	39,707	2.0	7,999	9,647	1,649	286	27			

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.

#### TERHATHUM

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

			Tenure forms												
<b>—</b>	Hold	lings			One ten	More than one tenure forms									
Total area of holding			Ow	ned	Rented fr	Rented from others		Other tenure forms		Area (ha)					
	Number	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Owned	Rented	Other tenure			
Holding without land	204	6.0	204	6.0											
Holding with land	19,404	19,096.3	17,441	16,349.8	286	355.3			1,676	1,328.6	1,023.9	38.7			
Under 0.1 ha	463	27.3	463	27.3											
0.1 ha and under 0.2 ha	1,417	220.2	1,390	217.1	14	1.6			14	0.8		0.8			
0.2 ha and under 0.5 ha	4,456	1,596.2	4,265	1,520.3	68	26.3			123	21.4	28.2				
0.5 ha and under 1 ha	6,009	4,519.3	5,341	3,982.9	68	56.4			600	243.8	229.5	6.7			
1 ha and under 2 ha	5,246	7,465.3	4,510	6,414.3	82	121.8			654	477.8	451.4				
2 ha and under 3 ha	1,254	2,943.2	1,049	2,463.5	27	65.9			177	240.1	173.7				
3 ha and under 4 ha	341	1,156.6	259	890.9	27	83.3			55	111.2	71.2				
4 ha and under 5 ha	136	623.9	109	504.8					27	65.9	53.1				
5 ha and under 10 ha	82	544.3	55	328.8					27	167.6	16.8	31.2			
10 ha and over															
Total	19,608	19,102.2	17,646	16,355.8	286	355.3			1,676	1,328.6	1,023.9	38.7			

## TERHATHUM

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

		Under one tenure form - rented from others													
Total area of holding	Number of	Total		Rented for fixed amount of money		quantity of		Rented for share of production		Rented in exchange for services		Rented for mortgage		Other rental arrangements	
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)
Holding without land	204														
Holding with land	19,404	286	355.3	41	45.9	55	43.2	164	106.1			95	160.2		
Under 0.1 ha	463														
0.1 ha and under 0.2 ha	1,417	14	1.6					14	1.6						
0.2 ha and under 0.5 ha	4,456	68	26.3	14	5.0	14	6.6	41	14.6						
0.5 ha and under 1 ha	6,009	68	56.4			27	18.2	41	29.9			14	8.2		
1 ha and under 2 ha	5,246	82	121.8			14	18.3	41	45.2			41	58.3		
2 ha and under 3 ha	1,254	27	65.9	14	28.4							14	37.5		
3 ha and under 4 ha	341	27	83.3	14	12.4			27	14.7			27	56.2		
4 ha and under 5 ha	136														
5 ha and under 10 ha	82														
10 ha and over															
Total	19,608	286	355.3	41	45.9	55	43.2	164	106.1			95	160.2		

## TERHATHUM

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

						Under m	nore than on	e 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		Rented in exchange for		Rented for mortgage		Other rental arrangements	
	5	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	204														
Holding with land	19,404	1,635	1,023.9	55	41.8	232	118.8	1,063	622.4			422	206.7	27	34.3
Under 0.1 ha	463														
0.1 ha and under 0.2 ha	1,417														
0.2 ha and under 0.5 ha	4,456	123	28.2			14	1.7	82	21.7			27	4.9		
0.5 ha and under 1 ha	6,009	586	229.5	27	7.5	82	30.8	409	161.8			109	29.4		
1 ha and under 2 ha	5,246	654	451.4			109	68.9	395	254.2			218	122.3	14	5.9
2 ha and under 3 ha	1,254	177	173.7	27	34.2	27	17.5	95	74.7			55	47.3		
3 ha and under 4 ha	341	55	71.2					41	40.0			14	2.8	14	28.4
4 ha and under 5 ha	136	27	53.1					27	53.1						
5 ha and under 10 ha	82	14	16.8					14	16.8						
10 ha and over															
Total	19,608	1,635	1,023.9	55	41.8	232	118.8	1,063	622.4			422	206.7	27	34.3

TERHATHUM

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

	То	otal				Agricult	ural land			
						Crop	land			
Total area of holding						Arabl	e land			
	No. of holdings	Area (ha)	Land under ter	mporary crops	Area under meao		Land under ter	mporary fallow	Total ara	ble land
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	204	6.0	82	0.7			14	3.1	95	3.8
Holding with land	19,404	19,096.3	19,199	15,229.0	286	78.9	790	168.7	19,254	15,476.6
Under 0.1 ha	463	27.3	463	19.2					463	19.2
0.1 ha and under 0.2 ha	1,417	220.2	1,403	176.7			14	0.2	1,403	176.9
0.2 ha and under 0.5 ha	4,456	1,596.2	4,401	1,389.8			82	2.3	4,442	1,392.0
0.5 ha and under 1 ha	6,009	4,519.3	5,968	3,881.1	55	3.0	150	19.3	5,968	3,903.4
1 ha and under 2 ha	5,246	7,465.3	5,151	5,961.1	123	35.8	273	54.1	5,164	6,050.9
2 ha and under 3 ha	1,254	2,943.2	1,254	2,308.2	14	3.5	123	16.5	1,254	2,328.1
3 ha and under 4 ha	341	1,156.6	341	744.2	68	20.1	68	27.9	341	792.2
4 ha and under 5 ha	136	623.9	136	402.4	14	14.6	68	34.7	136	451.6
5 ha and under 10 ha	82	544.3	82	346.4	14	2.1	14	13.9	82	362.4
10 ha and over										
Total	19,608	19,102.2	19,281	15,229.7	286	78.9	804	171.8	19,349	15,480.4

TERHATHUM

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

			Agricultu	ural land						
Total area of balding	Crop	land	Permanent n	neadows and	Forest and ot	her Woodland	Po	nds	All othe	er land
Total area of holding	Land under pe	rmanent crops	pas	ture						
	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									204	2.2
Holding with land	6,009	1,654.7	736	194.9	3,311	1,078.3	41	0.6	19,240	691.1
Under 0.1 ha	41	0.6							463	7.5
0.1 ha and under 0.2 ha	204	8.5					14	0.1	1,417	34.7
0.2 ha and under 0.5 ha	695	49.0	27	3.6	218	22.5			4,428	129.1
0.5 ha and under 1 ha	1,635	261.9	164	18.8	858	126.5			5,955	208.7
1 ha and under 2 ha	2,480	733.4	327	57.4	1,431	409.1			5,178	214.5
2 ha and under 3 ha	586	310.7	95	32.6	463	213.1			1,254	58.7
3 ha and under 4 ha	204	139.5	55	42.3	177	161.5	14	0.2	327	21.0
4 ha and under 5 ha	95	86.0	41	25.6	109	48.5	14	0.3	136	11.8
5 ha and under 10 ha	68	65.2	27	14.6	55	97.0			82	5.2
10 ha and over										
Total	6,009	1,654.7	736	194.9	3,311	1,078.3	41	0.6	19,444	693.3

## TERHATHUM

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

	То	otal						S	ource of ir	rigation						
<b>T</b> ( )			No. of			River/la	ke/pond		Dam/re	oonvoir	Tube we	ll/boring	Oth	oro	Mixe	od
Total area of holding	No. of holdings	Area (ha)	holdings		Ву с	ıravity	Pum	ping	Dannie	Servon	Tube we	li/bornig	Our	ers	IVIIX	su
	nolaliigo		reporting		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	204	6.0			lieldinge		neranige	(1.0)	lieidiige	(1.0)	lieldinge	()	rieranige	(	noranigo	
Holding with land	19,404	19,096.3	8,544	6,432.3	7,317	5,437.7			1,008	810.1			232	174.7	41	9.8
Under 0.1 ha	463	27.3	27	1.2	27	1.2										
0.1 ha and under 0.2 ha	1,417	220.2	123	15.1	123	15.1										
0.2 ha and under 0.5 ha	4,456	1,596.2	967	258.0	831	219.5			123	34.6					14	3.9
0.5 ha and under 1 ha	6,009	4,519.3	2,766	1,281.9	2,385	1,124.7			327	133.0			55	24.2		
1 ha and under 2 ha	5,246	7,465.3	3,243	2,836.0	2,821	2,501.0			327	257.8			109	77.3		
2 ha and under 3 ha	1,254	2,943.2	913	1,173.0	763	989.7			123	138.6			41	38.9	27	5.9
3 ha and under 4 ha	341	1,156.6	300	417.5	204	264.2			68	119.0			27	34.4		
4 ha and under 5 ha	136	623.9	136	232.2	109	156.5			27	75.7						
5 ha and under 10 ha	82	544.3	68	217.4	55	165.8			14	51.6						
10 ha and over																
Total	19,608	19,102.2	8,544	6,432.3	7,317	5,437.7			1,008	810.1			232	174.7	41	9.8

#### TERHATHUM

#### 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 pa	v for wator			Paid fo	or water		
Total area of holding	No. of holdings	Area (ha)	holdings	Area (ha)	Did fiot pa	y ior water	On are	a basis	On tim	e basis	Oth	ner
	noidings		reporting		No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	204	6.0										
Holding with land	19,404	19,096.3	8,544	6,432.3	8,462	6,353.5	109	66.0			27	12.8
Under 0.1 ha	463	27.3	27	1.2	14	1.0	14	0.2				
0.1 ha and under 0.2 ha	1,417	220.2	123	15.1	123	15.1						
0.2 ha and under 0.5 ha	4,456	1,596.2	967	258.0	954	252.4	14	5.6				
0.5 ha and under 1 ha	6,009	4,519.3	2,766	1,281.9	2,752	1,270.3	27	11.6				
1 ha and under 2 ha	5,246	7,465.3	3,243	2,836.0	3,202	2,803.1	27	26.8			14	6.1
2 ha and under 3 ha	1,254	2,943.2	913	1,173.0	913	1,144.5	27	21.8			14	6.7
3 ha and under 4 ha	341	1,156.6	300	417.5	300	417.5						
4 ha and under 5 ha	136	623.9	136	232.2	136	232.2						
5 ha and under 10 ha	82	544.3	68	217.4	68	217.4						
10 ha and over												
Total	19,608	19,102.2	8,544	6,432.3	8,462	6,353.5	109	66.0			27	12.8

## TERHATHUM

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

	То	tal		Crops under	r pure stand			Crops under	mixed stand		A	
Total area of holding	No. of		Temp	orary	Perm	anent	Temp	orary	Perm	anent	Associat	ed 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	82	1.5	82	1.5								
Holding with land	19,404	25,625.1	19,063	23,653.1	5,791	1,639.8	382	317.3	327	14.9		
Under 0.1 ha	463	37.4	463	36.6	41	0.6	14	0.2				
0.1 ha and under 0.2 ha	1,417	330.7	1,403	322.2	191	8.2			14	0.3		
0.2 ha and under 0.5 ha	4,456	2,530.1	4,347	2,445.8	654	47.6	109	35.2	41	1.4		
0.5 ha and under 1 ha	6,009	6,615.5	5,914	6,248.7	1,581	260.0	136	104.8	68	1.9		
1 ha and under 2 ha	5,246	10,035.1	5,137	9,261.4	2,385	727.5	68	40.3	136	5.9		
2 ha and under 3 ha	1,254	3,646.4	1,240	3,268.6	572	305.3	27	67.1	68	5.4		
3 ha and under 4 ha	341	1,169.7	341	1,000.9	204	139.5	14	29.4				
4 ha and under 5 ha	136	716.3	136	630.3	95	86.0						
5 ha and under 10 ha	82	543.9	82	438.5	68	65.2	14	40.3				
10 ha and over												
Total	19,485	25,626.6	19,145	23,654.6	5,791	1,639.8	382	317.3	327	14.9		

## TERHATHUM

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

Total area of holding	Cerea	Il grains	Legumino	ous grains		and bulb ops	Oil se	eeds	Cash	crops	Spi	ces	Vegeta	ables	Tempora cro	iry grass ps
	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	68	0.9			27	0.3							14	0.3		
Holding with land	18,736	20,744.8	5,396	924.9	7,235	758.6	3,556	691.2	68	2.9	3,611	246.4	6,690	534.3	204	67.1
Under 0.1 ha	286	19.9	14	0.1	164	4.5	14	0.8			109	1.6	245	9.9		
0.1 ha and Under 0.2 ha	1,308	236.6	259	21.1	422	23.0	95	7.1			191	4.4	531	29.9		
0.2 ha and under 0.5 ha	4,292	2,041.5	1,172	131.7	1,444	117.0	654	71.8	14	0.4	504	26.6	1,308	86.1	41	5.9
0.5 ha and under 1 ha	5,914	5,458.9	1,662	299.2	2,167	219.3	1,063	175.3	14	0.8	1,158	53.4	1,812	127.4	68	19.3
1 ha and under 2 ha	5,123	8,195.2	1,526	268.5	2,044	236.7	1,226	277.4	14	0.4	1,145	93.8	1,989	199.4	68	30.2
2 ha and under 3 ha	1,254	2,916.7	491	143.8	600	102.3	286	88.9	27	1.3	341	34.0	518	40.3	14	8.4
3 ha and under 4 ha	341	879.4	191	44.5	232	37.0	123	31.2			109	14.6	164	23.5		
4 ha and under 5 ha	136	572.2	41	9.2	95	9.6	55	25.2			41	1.9	82	8.8	14	3.4
5 ha and under 10 ha	82	424.4	41	6.7	68	9.2	41	13.4			14	15.9	41	9.0		
10 ha and over																
Total	18,804	20,745.8	5,396	924.9	7,263	758.9	3,556	691.2	68	2.9	3,611	246.4	6,704	534.6	204	67.1

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Total and of balding	Early	paddy	Main	paddy	Upland	paddy	W	heat	Ma	aize	MI	lets	Barley/nal	ked barley	Buckv	wheat	Other c	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									68	0.5	55	0.4						
Holding with land	559	265.2	8,734	6,027.3	82	31.5	2,943	782.2	18,136	9,636.7	12,918	3,810.8	27	1.3	109	33.3	504	156.6
Under 0.1 ha									286	12.8	150	7.0						
0.1 ha and Under 0.2 ha	41	4.0	41	5.5					1,254	147.2	858	80.0						
0.2 ha and under 0.5 ha	55	17.4	886	206.8	14	3.1	286	28.7	4,183	1,137.4	3,066	634.9	14	0.4	14	0.6	68	12.0
0.5 ha and under 1 ha	232	96.9	2,957	1,306.3			1,022	213.7	5,696	2,703.6	3,911	1,096.2			27	6.7	150	35.4
1 ha and under 2 ha	164	99.1	3,407	2,589.2	68	28.3	1,185	363.6	4,960	3,614.4	3,747	1,408.6	14	0.8	68	26.0	218	65.2
2 ha and under 3 ha	55	43.6	954	1,112.0			300	122.5	1,213	1,244.7	790	370.0					55	23.9
3 ha and under 4 ha	14	4.2	286	402.2			95	21.8	327	384.4	191	66.9						
4 ha and under 5 ha			136	231.7			27	16.8	136	241.1	136	82.6						
5 ha and under 10 ha			68	173.6			27	15.1	82	151.0	68	64.6					14	20.1
10 ha and over															_			
Total	559	265.2	8,734	6,027.3	82	31.5	2,943	782.2	18,205	9,637.2	12,972	3,811.3	27	1.3	109	33.3	504	156.6

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

#### TERHATHUM

Total area of holding	Soy	abean	Black	gram	Red	gram	Grass	s pea	Lei	ntil	Gran	n pea	P	ea	Green	gram	Horse	gram	Cow	pea	Other leg cro	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holding		No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land																						
Holding with land	654	53.1	2,998	541.0	27	1.7			191	18.9	14	0.4	886	76.5			450	69.6	886	65.1	940	98.7
Under 0.1 ha																			14	0.1		
0.1 ha and Under 0.2 ha	27	1.5	123	11.3									41	2.5			27	2.7	27	0.7	68	2.4
0.2 ha and under 0.5 ha	136	13.0	572	83.2									109	8.6			14	1.7	232	12.5	218	12.7
0.5 ha and under 1 ha	123	8.4	940	177.6					55	5.0			300	32.0			218	36.3	204	9.4	300	30.5
1 ha and under 2 ha	286	20.1	872	142.5	14	0.8			68	4.6			273	18.7			109	16.4	259	26.7	273	38.6
2 ha and under 3 ha	68	9.2	368	91.1					41	7.5			82	7.0			55	6.7	82	8.8	55	13.5
3 ha and under 4 ha	14	0.8	95	30.2	14	0.8			27	1.7			41	1.9			27	5.9	41	2.2	27	0.9
4 ha and under 5 ha													27	5.0					14	4.2		
5 ha and under 10 ha			27	5.0							14	0.4	14	0.8					14	0.4		
10 ha and over																						
Total	654	53.1	2,998	541.0	27	1.7			191	18.9	14	0.4	886	76.5			450	69.6	886	65.1	940	98.7

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

#### TERHATHUM

Total area of holding	Pot	ato	Sweet	potato	Coloc	casia	Other tuber	s and bulbs
Total area of holding	No. of holdings	Area (ha)						
Holding without land	27	0.3						
Holding with land	6,840	726.1	259	5.8	300	7.4	409	19.3
Under 0.1 ha	164	4.5						
0.1 ha and Under 0.2 ha	409	22.8					14	0.2
0.2 ha and under 0.5 ha	1,322	114.0	27	0.8	55	1.4	55	0.7
0.5 ha and under 1 ha	2,058	214.0	41	0.6	68	1.1	136	3.6
1 ha and under 2 ha	1,921	224.1	150	3.7	136	3.1	150	5.8
2 ha and under 3 ha	586	93.1	14	0.1	14	0.5	27	8.6
3 ha and under 4 ha	218	34.8	27	0.6	27	1.3	27	0.3
4 ha and under 5 ha	95	9.6						
5 ha and under 10 ha	68	9.2						
10 ha and over								
Total	6,868	726.4	259	5.8	300	7.4	409	19.3

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

#### TERHATHUM

	Mus	stard	Grour	nd nut	Lins	seed	Ses	ame	Niger	seed	Other oils	eed crops
Total area of holding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)						
Holding without land												
Holding with land	2,943	503.6	218	71.5					95	37.2	327	78.8
Under 0.1 ha	14	0.8										
0.1 ha and Under 0.2 ha	95	7.1										
0.2 ha and under 0.5 ha	477	46.3							14	0.3	164	25.2
0.5 ha and under 1 ha	913	125.8	95	25.2					27	15.9	41	8.4
1 ha and under 2 ha	1,022	200.0	82	30.4					27	6.7	109	40.3
2 ha and under 3 ha	218	58.7	41	15.9					27	14.3		
3 ha and under 4 ha	109	26.2									14	5.0
4 ha and under 5 ha	55	25.2										
5 ha and under 10 ha	41	13.4										
10 ha and over												
Total	2,943	503.6	218	71.5					95	37.2	327	78.8

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

#### TERHATHUM

Total area of holding	Sugarcane		Ju	ite	Tob	acco	Other cash crops		
Total area of floiding	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	
Holding without land									
Holding with land	68	2.9							
Under 0.1 ha									
0.1 ha and Under 0.2 ha									
0.2 ha and under 0.5 ha	14	0.4							
0.5 ha and under 1 ha	14	0.8							
1 ha and under 2 ha	14	0.4							
2 ha and under 3 ha	27	1.3							
3 ha and under 4 ha									
4 ha and under 5 ha									
5 ha and under 10 ha									
10 ha and over									
Total	68	2.9							

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

## TERHATHUM

	C	hili	On	iion	Ga	rlic	Gin	ger	Turr	neric	Coriand	er seed	Other sp	ice crops
Total area of holding	No. of holdings	Area (ha)												
Holding without land														
Holding with land	1,213	10.8	858	11.6	1,935	19.8	1,867	177.4	640	23.2	531	3.5	41	0.1
Under 0.1 ha	55	0.3	55	0.3	82	0.5	41	0.3			27	0.2		
0.1 ha and Under 0.2 ha	109	0.7	55	0.4	123	0.6	55	1.6	27	0.9	55	0.3		
0.2 ha and under 0.5 ha	150	2.5	164	1.2	300	2.0	273	17.7	136	2.9	55	0.3		
0.5 ha and under 1 ha	382	2.6	177	1.7	545	6.5	586	33.6	177	7.8	164	1.2	14	0.0
1 ha and under 2 ha	382	3.0	273	3.2	600	4.6	600	76.0	204	6.0	164	1.0	27	0.1
2 ha and under 3 ha	109	1.6	68	2.4	177	2.9	218	23.1	55	3.7	41	0.5		
3 ha and under 4 ha	27	0.2	41	0.7	68	1.3	68	10.5	41	1.9	27	0.1		
4 ha and under 5 ha			14	0.8	27	0.6	14	0.4						
5 ha and under 10 ha			14	0.8	14	0.8	14	14.3						
10 ha and over														
Total	1,213	10.8	858	11.6	1,935	19.8	1,867	177.4	640	23.2	531	3.5	41	0.1

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

#### TERHATHUM

Total area of holding	Caulif	lower	Cabl	bage	Tom	nato	Oth	ers
Total area of holding	No. of holdings	Area (ha)						
Holding without land			14	0.2			14	0.2
Holding with land	722	44.2	586	155.0	136	28.9	6,350	306.2
Under 0.1 ha	95	1.0	82	1.9			245	7.0
0.1 ha and Under 0.2 ha	82	2.6	82	9.5	14	0.6	491	17.1
0.2 ha and under 0.5 ha	55	5.2	109	28.1	27	6.3	1,254	46.5
0.5 ha and under 1 ha	109	4.7	123	40.7	14	4.2	1,717	77.8
1 ha and under 2 ha	286	22.6	164	65.9	41	1.8	1,853	108.9
2 ha and under 3 ha	68	6.1	27	8.8	14	2.5	504	22.9
3 ha and under 4 ha	27	1.9			14	9.2	164	12.4
4 ha and under 5 ha							82	8.8
5 ha and under 10 ha					14	4.2	41	4.8
10 ha and over								
Total	722	44.2	600	155.1	136	28.9	6,363	306.4

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

## TERHATHUM

Table 7. Plantation features an	d ages of different permanen	t crops by total area of holding

	То	tal					Permane	ent crops				
<b>T</b> ( ) <b>(</b> ) ()		ldi	No. of	Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	No. of		holdings	plantation	F	Productive age	e	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	204	6.0										
Holding with land	19,404	19,096.3	10,329	1,654.7	5,696	1,112.2	61,222	3,802	542.6	37,267	60,459	27,825
under 0.1 ha	463	27.3	55	0.6	41	0.3	245	55	0.3	191		27
0.1 ha and under 0.2 ha	1,417	220.2	436	8.5	232	6.9	2,766	164	1.6	504	2,371	450
0.2 ha and under 0.5 ha	4,456	1,596.2	1,771	49.0	586	35.5	3,379	354	13.5	2,194	6,990	5,791
0.5 ha and under 1 ha	6,009	4,519.3	3,107	261.9	1,390	192.8	11,541	804	69.1	4,101	17,264	7,862
1 ha and under 2 ha	5,246	7,465.3	3,556	733.4	2,357	525.9	27,457	1,349	207.5	8,857	19,812	9,606
2 ha and under 3 ha	1,254	2,943.2	913	310.7	681	189.2	8,108	559	121.5	2,344	10,315	3,039
3 ha and under 4 ha	341	1,156.6	300	139.5	218	71.5	4,551	259	67.9	668	3,257	286
4 ha and under 5 ha	136	623.9	123	86.0	109	59.3	790	150	26.7	16,583	82	395
5 ha and under 10 ha	82	544.3	68	65.2	82	30.8	2,385	109	34.3	1,826	368	368
10 ha and over												
Total	19,608	19,102.2	10,329	1,654.7	5,696	1,112.2	61,222	3,802	542.6	37,267	60,459	27,825

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

	Orange										
Tatal and of holding		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings	plantation area		Productive age		N	on-productive ag	е		Non-productive	
	roporting	reporting (ha)		Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age	
Holding without land											
Holding with land	2,534	84.3	940	66.1	27,429	504	18.2	7,385	5,859	4,865	
under 0.1 ha	55	0.3	27	0.2	164	14	0.1	55		27	
0.1 ha and under 0.2 ha	95	3.0	55	2.4	1,703	55	0.6	368		204	
0.2 ha and under 0.5 ha	368	3.1	95	2.3	886	95	0.8	613	777	777	
0.5 ha and under 1 ha	613	18.8	245	13.6	5,941	109	5.2	2,044	749	831	
1 ha and under 2 ha	954	42.1	382	33.9	13,204	123	8.1	3,025	3,488	2,684	
2 ha and under 3 ha	300	8.7	82	7.5	3,434	82	1.3	668	531	245	
3 ha and under 4 ha	82	1.4	27	1.4	463				259		
4 ha and under 5 ha	41	3.5	14	1.4	545	27	2.1	613		41	
5 ha and under 10 ha	27	3.5	14	3.5	1,090				55	55	
10 ha and over											
Total	2,534	84.3	940	66.1	27,429	504	18.2	7,385	5,859	4,865	

## TERHATHUM

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

	Junar									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	je	Deaduction	Non-productive age
		(ha)		Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	age
Holding without land										
Holding with land	273	1.4	14	0.7	450	14	0.7	245	341	14
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	136								164	14
1 ha and under 2 ha	109	1.4	14	0.7	450	14	0.7	245	150	
2 ha and under 3 ha	27								27	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	273	1.4	14	0.7	450	14	0.7	245	341	14

## TERHATHUM

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

	Lemon									
Total area of holding		Compact			Compact	plantation			Number of so	attered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	je	Deadwative	Non-
		(ha)	No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees	Productive age	Non- productive age
Holding without land										
Holding with land	2,044	10.4	259	5.2	1,526	204	5.2	1,976	2,998	3,270
under 0.1 ha	14	0.1				14	0.1	14		
0.1 ha and under 0.2 ha	95	0.1	14	0.1	41	14	0.0	82	14	191
0.2 ha and under 0.5 ha	409	2.6	14	0.2	136	55	2.4	777	613	640
0.5 ha and under 1 ha	504	2.2	41	1.1	136	55	1.1	531	940	695
1 ha and under 2 ha	640	2.6	95	2.3	600	14	0.3	204	845	1,472
2 ha and under 3 ha	218	0.4	55	0.3	150	27	0.1	95	395	95
3 ha and under 4 ha	95	0.7	27	0.7	259				177	27
4 ha and under 5 ha	41	1.4	14	0.7	204	14	0.7	164		109
5 ha and under 10 ha	27	0.3				14	0.3	109	14	41
10 ha and over										
Total	2,044	10.4	259	5.2	1,526	204	5.2	1,976	2,998	3,270

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

	Lime									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Draduative and	Non-
	577 5	reporting (ha) N		Area (ha)	Area (ha) Number of trees		No. of holdings Area (ha)		Productive age	Non- productive age
Holding without land										
Holding with land	68	0.3	27	0.3	68				123	14
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	27								95	14
1 ha and under 2 ha	27	0.1	14	0.1	27				27	
2 ha and under 3 ha	14	0.2	14	0.2	41					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	68	0.3	27	0.3	68				123	14

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

	Sweet orange										
Total area of holding		Compact			Compact	plantation			Number of scattered tre		
Total area of holding	Total holdings reporting	plantation area		Productive age			on-productive ag	ge		Non-productive	
	repering	(ha)	INO OT DOIDINGS   Area (na)		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											

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

		Other citrus fruits								
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	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	463	1.4	136	1.1	313	41	0.3	123	382	273
under 0.1 ha										
0.1 ha and under 0.2 ha	14	0.1	14	0.1	55					
0.2 ha and under 0.5 ha	41								55	27
0.5 ha and under 1 ha	136	0.2	27	0.2	41				82	95
1 ha and under 2 ha	218	0.9	68	0.7	164	27	0.2	95	232	41
2 ha and under 3 ha	41	0.2	27	0.1	55	14	0.1	27	14	14
3 ha and under 4 ha	14									95
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	463	1.4	136	1.1	313	41	0.3	123	382	273

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

		Mango									
<b>T</b> ( )		Compact			Compact	plantation			Number of so	cattered trees	
Total area of holding	Total holdings reporting	Compact plantation area	Productive age			N	on-productive ag	je		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	491	1.3	55	0.3	55	27	1.1	150	886	450	
under 0.1 ha											
0.1 ha and under 0.2 ha	14								82		
0.2 ha and under 0.5 ha	82	0.2	41	0.2	41				41	27	
0.5 ha and under 1 ha	136	0.0				14	0.0	14	177	55	
1 ha and under 2 ha	136	1.1	14	0.1	14	14	1.0	136	177	68	
2 ha and under 3 ha	55								164		
3 ha and under 4 ha	27								55	55	
4 ha and under 5 ha	27								55	55	
5 ha and under 10 ha	14								136	191	
10 ha and over											
Total	491	1.3	55	0.3	55	27	1.1	150	886	450	

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

Total area of holding	Banana									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age				Non-productive
			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	1,240	9.0	409	8.0	3,393	68	1.0	259	2,003	1,076
under 0.1 ha	14	0.1				14	0.1	55		
0.1 ha and under 0.2 ha	41	0.1	14	0.1	27	14	0.0	14	150	
0.2 ha and under 0.5 ha	259	0.8	55	0.4	422	14	0.3	41	422	232
0.5 ha and under 1 ha	395	1.7	109	1.5	1,158	14	0.2	55	504	354
1 ha and under 2 ha	395	4.6	177	4.3	1,458	14	0.3	95	600	422
2 ha and under 3 ha	68	1.0	27	1.0	259				191	41
3 ha and under 4 ha	27	0.3	14	0.3	27				136	
4 ha and under 5 ha	41	0.3	14	0.3	41					27
5 ha and under 10 ha										
10 ha and over										
Total	1,240	9.0	409	8.0	3,393	68	1.0	259	2,003	1,076

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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	on-productive ag	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	695	6.1	232	4.6	1,908	41	1.5	613	1,880	204
under 0.1 ha										
0.1 ha and under 0.2 ha	27	0.3	27	0.3	150					
0.2 ha and under 0.5 ha	177	1.3	27	0.3	109	14	1.0	409	177	164
0.5 ha and under 1 ha	204	1.1	68	1.0	531	14	0.1	41	477	27
1 ha and under 2 ha	191	1.5	68	1.5	436				613	
2 ha and under 3 ha	68	0.5	27	0.5	136				477	
3 ha and under 4 ha	14								136	14
4 ha and under 5 ha										
5 ha and under 10 ha	14	1.4	14	1.0	545	14	0.3	164		
10 ha and over										
Total	695	6.1	232	4.6	1,908	41	1.5	613	1,880	204

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

	Jackfruit									
<b>T</b> ( ) ( ) ( )		Compost			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	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	123								273	
under 0.1 ha										
0.1 ha and under 0.2 ha	14								68	
0.2 ha and under 0.5 ha	27								27	
0.5 ha and under 1 ha	41								68	
1 ha and under 2 ha										
2 ha and under 3 ha	14								27	
3 ha and under 4 ha	14								27	
4 ha and under 5 ha										
5 ha and under 10 ha	14								55	
10 ha and over										
Total	123								273	

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

			Pine	apple		
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						

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

		Lychee										
Total area of holding		Compact			Compac	t plantation			Number of se	cattered trees		
Total area of holding	Total holdings reporting	Compact plantation area		Productive age	!	N	on-productive a	ge		Non-productive age		
	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	164								273	109		
under 0.1 ha												
0.1 ha and under 0.2 ha	27								55			
0.2 ha and under 0.5 ha	14								14			
0.5 ha and under 1 ha	41								41	14		
1 ha and under 2 ha	55								95	27		
2 ha and under 3 ha												
3 ha and under 4 ha	14								14			
4 ha and under 5 ha												
5 ha and under 10 ha	14								55	68		
10 ha and over												
Total	164								273	109		

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

	Apple									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	je	Deaduction	Non-productive age
		(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	300	1.9	14	0.0	27	55	1.9	518	341	681
under 0.1 ha										
0.1 ha and under 0.2 ha	14								27	
0.2 ha and under 0.5 ha	41	0.0	14	0.0	27					109
0.5 ha and under 1 ha	55								109	191
1 ha and under 2 ha	109	0.5				27	0.5	177	123	232
2 ha and under 3 ha	41								82	82
3 ha and under 4 ha	14	0.7				14	0.7	204		
4 ha and under 5 ha	14									68
5 ha and under 10 ha	14	0.7				14	0.7	136		
10 ha and over										
Total	300	1.9	14	0.0	27	55	1.9	518	341	681

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

	Pear									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	ge		Non-productive
	. oper	(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	572	2.1	27	0.4	68	55	1.7	586	709	368
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	55								55	
0.5 ha and under 1 ha	204	0.7	14	0.0	14	14	0.7	259	245	68
1 ha and under 2 ha	218	0.2				14	0.2	95	368	245
2 ha and under 3 ha	27								27	
3 ha and under 4 ha	41	1.0	14	0.3	55	14	0.7	204	14	
4 ha and under 5 ha	14									55
5 ha and under 10 ha	14	0.2				14	0.2	27		
10 ha and over										
Total	572	2.1	27	0.4	68	55	1.7	586	709	368

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

	Peach									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive a	ge	Productive age	Non-productive
	reporting		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	204	0.4	27	0.4	858				218	55
under 0.1 ha										
0.1 ha and under 0.2 ha	14									14
0.2 ha and under 0.5 ha	14								14	
0.5 ha and under 1 ha	27								27	
1 ha and under 2 ha	150	0.4	27	0.4	858				177	41
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	204	0.4	27	0.4	858				218	55

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

	Рарауа									
<b>T</b> ( ) ( ) ( )		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings	plantation area		Productive age		N	on-productive ag	ge		Non-productive age
	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	491	1.7	14	0.3	136	27	1.4	368	3,802	27
under 0.1 ha										
0.1 ha and under 0.2 ha	14								136	
0.2 ha and under 0.5 ha	41								136	
0.5 ha and under 1 ha	150	0.7				14	0.7	232	327	
1 ha and under 2 ha	177	0.3	14	0.3	136				313	27
2 ha and under 3 ha	68								2,821	
3 ha and under 4 ha	27	0.7				14	0.7	136	27	
4 ha and under 5 ha										
5 ha and under 10 ha	14								41	
10 ha and over										
Total	491	1.7	14	0.3	136	27	1.4	368	3,802	27

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

		Pomegranate												
Tatal area of holding		Compact			Compact	t plantation			Number of se	cattered trees				
Total area of holding	Total holdings reporting	plantation area		Productive age	1	N	on-productive a	ge		Non-productive age				
	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	136								586	14				
under 0.1 ha														
0.1 ha and under 0.2 ha	14								136					
0.2 ha and under 0.5 ha	27								109					
0.5 ha and under 1 ha	27								136					
1 ha and under 2 ha	41								136					
2 ha and under 3 ha														
3 ha and under 4 ha	14								55					
4 ha and under 5 ha														
5 ha and under 10 ha	14								14	14				
10 ha and over														
Total	136								586	14				

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

	Coconut									
Total area of holding		Compact			Compact	t plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	ge		Non-productive age
		(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										

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

	Walnut									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area (ha)		Productive age		N	on-productive ag	je	Desidentia a sec	Non-productive age
			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	41	0.1	14	0.0	27	14	0.1	41	14	41
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	14									27
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha	14	0.1	14	0.0	27	14	0.1	41		
3 ha and under 4 ha										
4 ha and under 5 ha	14								14	14
5 ha and under 10 ha										
10 ha and over										
Total	41	0.1	14	0.0	27	14	0.1	41	14	41

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

	Betel Nut									
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	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										

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

					Other	fruits				
Total area of holding		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	plantation area		Productive age		N	on-productive ag	ge		Non-productive
	. op or	(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	395	1.9	68	1.7	3,311	27	0.2	95	1,390	232
under 0.1 ha	14	0.0				14	0.0	68		
0.1 ha and under 0.2 ha	14	0.2	14	0.2	273					
0.2 ha and under 0.5 ha	41								177	41
0.5 ha and under 1 ha	95	0.2	14	0.2	204				395	41
1 ha and under 2 ha	136	1.0	27	1.0	2,766				572	55
2 ha and under 3 ha	55	0.3	14	0.3	68				204	68
3 ha and under 4 ha	14								27	
4 ha and under 5 ha	14								14	27
5 ha and under 10 ha	14	0.2				14	0.2	27		
10 ha and over										
Total	395	1.9	68	1.7	3,311	27	0.2	95	1,390	232

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

			Te	ea		
Total area of holding				Compact	plantation	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Product	tive age	Non-prod	uctive age
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	313	115.4	245	110.7	68	4.7
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha	41	9.9	41	9.9		
0.5 ha and under 1 ha	55	19.9	41	19.4	14	0.5
1 ha and under 2 ha	177	76.6	136	73.8	41	2.8
2 ha and under 3 ha	41	9.0	27	7.6	14	1.4
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	313	115.4	245	110.7	68	4.7

Note: Registered firms are not included.

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

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

					Co	ffee				
<b>T</b> ( ) ( ) ( )		Compact			Compact	plantation			Number of so	cattered trees
Total area of holding	Total holdings reporting	Compact plantation area		Productive age		N	on-productive ag	je		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	109	1.1	41	0.4	150	41	0.7	327	95	41
under 0.1 ha										
0.1 ha and under 0.2 ha	27	0.1	14	0.1	82				41	
0.2 ha and under 0.5 ha	14	0.3				14	0.3	273		41
0.5 ha and under 1 ha										
1 ha and under 2 ha	55	0.6	27	0.3	68	14	0.3	27	55	
2 ha and under 3 ha	14	0.0				14	0.0	27		
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	109	1.1	41	0.4	150	41	0.7	327	95	41

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

			Black Ca	rdamom		
Total area of holding				Compact plant	ation area (ha)	
Total area of holding	Total holdings reporting	Compact plantation area (ha)	Product	ive age	Non-produ	uctive age
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	2,480	1,010.1	2,385	868.7	286	141.4
under 0.1 ha						
0.1 ha and under 0.2 ha	41	2.1	41	2.1		
0.2 ha and under 0.5 ha	177	19.8	177	19.8		
0.5 ha and under 1 ha	640	151.9	627	147.7	41	4.2
1 ha and under 2 ha	1,076	410.7	1,063	393.4	68	17.3
2 ha and under 3 ha	341	211.4	286	160.8	82	50.6
3 ha and under 4 ha	95	93.6	82	62.4	41	31.2
4 ha and under 5 ha	68	65.2	68	56.8	27	8.3
5 ha and under 10 ha	41	55.5	41	25.6	27	29.8
10 ha and over						
Total	2,480	1,010.1	2,385	868.7	286	141.4

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Table 7y. Plantation features and ages of amriso, t	thatch and bamboo by total area of holding
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	Broom-Gras	ss (Amriso)	Tha	itch	Barr	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	1,131	140.2	709	172.1	491	50.2
Under 0.1 ha						
0.1 ha and under 0.2 ha	55	0.7			27	0.2
0.2 ha and under 0.5 ha	95	5.8	41	1.4	27	1.4
0.5 ha and under 1 ha	273	24.0	136	25.1	109	7.3
1 ha and under 2 ha	491	77.9	300	73.5	191	24.3
2 ha and under 3 ha	68	7.3	177	53.4	68	7.3
3 ha and under 4 ha	109	15.9	41	15.3	27	3.5
4 ha and under 5 ha	41	8.7	14	3.5	27	3.5
5 ha and under 10 ha					14	2.8
10 ha and over						
Total	1,131	140.2	709	172.1	491	50.2

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

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		Fodde	r Tree		Multi-year g	rass crops
Total area of holding	Number of boldings	Compact	olantation	Number of scattered	Number of boldings	Area (ha)
	Number of holdings	Area (ha)	Number of Trees	trees	Number of holdings	Area (ha)
Holding without land						
Holding with land	3,761	41.1	21,148	37,922	27	2.
Under 0.1 ha	14	0.1	82			
0.1 ha and under 0.2 ha	204	204 1.6 436		1,662		
0.2 ha and under 0.5 ha	695	2.4	1,758	4,033		
0.5 ha and under 1 ha	1,294	8.0	3,516	12,700		
1 ha and under 2 ha	1,076	13.1	7,276	11,841		
2 ha and under 3 ha	327	10.1	3,720	5,355	14	0.1
3 ha and under 4 ha	136	5.0	3,611	2,330	14	1.4
4 ha and under 5 ha						
5 ha and under 10 ha	14	0.7	749			
10 ha and over						
Total	3,761	41.1	21,148	37,922	27	2.1

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

### TERHATHUM

	То	tal							Paddy						
<b>T</b> ( )			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)	holdings reporting	No. o	f holdings	using	No. of holdings	No. c	of holdings	using	No. c	of 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	204	6.0													
Holding with land	19,404	19,096.3	8,857	8,380	395	82	1,185	4,074	627	2,276	1,390	191	1,036	2,287.3	2,285
under 0.1 ha	463	27.3													
0.1 ha and under 0.2 ha	1,417	220.2	55	55				41					14	0.7	1
0.2 ha and under 0.5 ha	4,456	1,596.2	899	858	41		82	463	14	123	218	14	109	43.2	183
0.5 ha and under 1 ha	6,009	4,519.3	2,984	2,793	164	27	395	1,363	177	709	504	68	382	454.2	521
1 ha and under 2 ha	5,246	7,465.3	3,475	3,284	150	41	395	1,622	313	845	504	82	368	958.9	988
2 ha and under 3 ha	1,254	2,943.2	954	927	27		232	436	68	354	123	14	82	405.6	301
3 ha and under 4 ha	341	1,156.6	286	273		14	55	95	41	123	14		55	189.1	191
4 ha and under 5 ha	136	623.9	136	136			14	55	14	55	14	14	14	111.6	63
5 ha and under 10 ha	82	544.3	68	55	14		14			68	14		14	124.1	39
10 ha and over															
Total	19,608	19,102.2	8,857	8,380	395	82	1,185	4,074	627	2,276	1,390	191	1,036	2,287.3	2,285

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

#### TERHATHUM

	Тс	otal							Maize						
Tatal and a fibelity a			No. of		Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area trea mineral/ o	
Total area of holding	No. of holdings	Area (ha)	holdings	No. of	holdings u	ising	No. of	No. c	of holdings	using	No. c	of holdings	using	fertilizer ar use	• •
	0		reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	204	6.0	68	68							68				
Holding with land	19,404	19,096.3	18,136	14,839	2,330	967	927	1,908	204	1,444	6,295	1,076	8,448	4,840.8	5,435
under 0.1 ha	463	27.3	286	232	55			27	,		164	27	68	3.9	20
0.1 ha and under 0.2 ha	1,417	220.2	1,254	995	123	136	55	82			668	68	477	56.1	112
0.2 ha and under 0.5 ha	4,456	1,596.2	4,183	3,434	531	218	164	382	27	136	1,594	245	1,908	557.4	1,052
0.5 ha and under 1 ha	6,009	4,519.3	5,696	4,606	777	313	218	640	41	436	2,071	354	2,643	1,374.7	1,420
1 ha and under 2 ha	5,246	7,465.3	4,960	4,101	613	245	354	572	82	613	1,308	273	2,494	1,785.4	1,893
2 ha and under 3 ha	1,254	2,943.2	1,213	1,063	123	27	82	164	27	164	395	68	504	625.3	368
3 ha and under 4 ha	341	1,156.6	327	259	41	27	55	41	27	55	68	27	191	215.6	465
4 ha and under 5 ha	136	623.9	136	109	27					27	14	14	95	163.2	67
5 ha and under 10 ha	82	544.3	82	41	41					14	14		68	59.1	37
10 ha and over															
Total	19,608	19,102.2	18,205	14,907	2,330	967	927	1,908	204	1,444	6,363	1,076	8,448	4,840.8	5,435

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)

#### TERHATHUM

	Тс	otal							Wheat						
Tatal and of balding			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)	holdings reporting	No. c	f holdings	using	No. of holdings	No. c	of holdings	using	No. c	of 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	204	6.0													
Holding with land	19,404	19,096.3	2,943	2,003	940		123	1,254	27	640	967	27	218	155.8	161
under 0.1 ha	463	27.3													
0.1 ha and under 0.2 ha	1,417	220.2													
0.2 ha and under 0.5 ha	4,456	1,596.2	286	164	123			109		41	109	14	14	3.5	3
0.5 ha and under 1 ha	6,009	4,519.3	1,022	818	204		27	450		177	409	14	68	34.5	45
1 ha and under 2 ha	5,246	7,465.3	1,185	736	450		41	504	27	259	368		109	74.2	70
2 ha and under 3 ha	1,254	2,943.2	300	177	123		41	123		136	55			27.0	32
3 ha and under 4 ha	341	1,156.6	95	82	14		14	41		14	27		14	4.2	3
4 ha and under 5 ha	136	623.9	27	27				27							
5 ha and under 10 ha	82	544.3	27		27					14			14	12.5	7
10 ha and over															
Total	19,608	19,102.2	2,943	2,003	940		123	1,254	27	640	967	27	218	155.8	161

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)

#### TERHATHUM

	то	otal							Potato						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area treated with mineral/ chemica	
Total area of holding	No. of holdings	Area (ha)	No. of holdings	No. o	f holdings	using	No. of	No. c	of holdings	using	No. c	of holdings	using	fertilizer and quanti used	
	noidings		reporting	Local seeds	Improved seeds	,		Local fertilizers Mineral/ chemical fertilizers		Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	204	6.0	27	27							27				
Holding with land	19,404	19,096.3	6,840	6,227	600	14	491	1,254	55	354	4,415	14	1,199	175.1	295
under 0.1 ha	463	27.3	164	109	55		55	27			82		55	1.4	1
0.1 ha and under 0.2 ha	1,417	220.2	409	354	55		41				341		68	8.4	8
0.2 ha and under 0.5 ha	4,456	1,596.2	1,322	1,172	150		109	150		41	899		273	36.2	102
0.5 ha and under 1 ha	6,009	4,519.3	2,058	1,894	164		123	463	27	164	1,240	14	327	67.9	89
1 ha and under 2 ha	5,246	7,465.3	1,921	1,840	68	14	123	368	27	109	1,199		382	56.9	84
2 ha and under 3 ha	1,254	2,943.2	586	531	55		27	123		41	409		55	2.8	4
3 ha and under 4 ha	341	1,156.6	218	177	41		14	95			123		14	0.3	3
4 ha and under 5 ha	136	623.9	95	95				14			82				
5 ha and under 10 ha	82	544.3	68	55	14			14			41		27	1.0	4
10 ha and over															
Total	19,608	19,102.2	6,868	6,254	600	14	491	1,254	55	354	4,442	14	1,199	175.1	295

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)

# TERHATHUM

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)

	То	tal						Suga	arcane						
					Seeds		Pesticides	Irrigated a	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. c	of holdings (	using	No. of	No. of I	noldings us	ing	No. of	holdings us	sing	fertilizer ar us	nd quantity ed
	Ū		reporting	Local seeds	Improved seeds	Hybrid seeds	holdings using	Local fertilizers	chemical	Both	Local fertilizers	chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	204	6.0													
Holding with land	19,404	19,096.3	68	68				27			41		14	0.3	1
under 0.1 ha	463	27.3													
0.1 ha and under 0.2 ha	1,417	220.2													
0.2 ha and under 0.5 ha	4,456	1,596.2	14	14							14				
0.5 ha and under 1 ha	6,009	4,519.3	14	14				14					14	0.3	1
1 ha and under 2 ha	5,246	7,465.3	14	14				14							
2 ha and under 3 ha	1,254	2,943.2	27	27							27				
3 ha and under 4 ha	341	1,156.6													
4 ha and under 5 ha	136	623.9													
5 ha and under 10 ha	82	544.3													
10 ha and over															
Total	19,608	19,102.2	68	68				27			41		14	0.3	1

#### TERHATHUM

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)

	Тс	otal						v	egetables						
					Seeds		Pesticides	Irrigated	and fertiliz	ers used	Unirriga	ated and fe used	ertilizers	Area trea	
Total area of holding	No. of	Area (ha)	No. of holdings	No. c	of holdings	using	No. of	No. c	of holdings	using	No. o	of holdings	using	fertilizer an use	
	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	204	6.0	14	14							14				
Holding with land	19,404	19,096.3	6,690	5,777	668	245	640	1,294		27	5,123	14	409	137.9	238
under 0.1 ha	463	27.3	245	136		109	55	14			177		55	1.4	1
0.1 ha and under 0.2 ha	1,417	220.2	531	436	27	68	82	14			463		68	7.7	13
0.2 ha and under 0.5 ha	4,456	1,596.2	1,308	1,213	68	27	82	204			1,063		68	16.6	31
0.5 ha and under 1 ha	6,009	4,519.3	1,812	1,526	245	41	164	409		14	1,363		95	33.3	61
1 ha and under 2 ha	5,246	7,465.3	1,989	1,771	218		177	477			1,458		82	52.5	102
2 ha and under 3 ha	1,254	2,943.2	518	463	55		41	123		14	382	14	27	15.3	17
3 ha and under 4 ha	341	1,156.6	164	123	41		41	41			109		14	11.1	14
4 ha and under 5 ha	136	623.9	82	68	14			14			68				
5 ha and under 10 ha	82	544.3	41	41							41				
10 ha and over															
Total	19,608	19,102.2	6,704	5,791	668	245	640	1,294		27	5,137	14	409	137.9	238

#### TERHATHUM

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	al						0	ther crops						
					Seeds		Pesticides	Irrigated	l 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 (	using	No. of	No. d	of holdings	using	No. c	of holdings u	using	fertilizer ar	nd quantity ed
	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	204	6.0	55	55							55				
Holding with land	19,404	19,096.3	16,733	16,528	177	27	368	2,616	i	14	14,539		259	55.8	25
under 0.1 ha	463	27.3	273	273			14	14			245		14	0.9	5
0.1 ha and under 0.2 ha	1,417	220.2	1,104	1,104			14	55	i		1,076				
0.2 ha and under 0.5 ha	4,456	1,596.2	3,897	3,843	27	27	95	395			3,502		82	14.0	8
0.5 ha and under 1 ha	6,009	4,519.3	5,192	5,110	82		95	845			4,483		55	8.3	4
1 ha and under 2 ha	5,246	7,465.3	4,647	4,592	55		109	927		14	3,856		109	32.6	7
2 ha and under 3 ha	1,254	2,943.2	1,104	1,090	14		27	286			899				
3 ha and under 4 ha	341	1,156.6	300	300			14	82			259				
4 ha and under 5 ha	136	623.9	136	136				14			136				
5 ha and under 10 ha	82	544.3	82	82							82				
10 ha and over															
Total	19,608	19,102.2	16,787	16,583	177	27	368	2,616		14	14,594		259	55.8	25

### TERHATHUM

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

						Live	stock					
Total area of holding	To	tal	Cat	ttle	Yak/Na	<td>Buff</td> <td>alo</td> <td>Go</td> <td>oat</td> <td>She</td> <td>ер</td>	Buff	alo	Go	oat	She	ер
	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads	No. of holdings	No. of heads
Holding without land	203	1,141	91	129			33	44	128	517		
Holding with land	18,903	165,752	15,221	43,872			8,819	14,757	16,072	87,264	334	1,571
Under 0.1 ha	419	1,355	182	258			49	73	242	711		
0.1 ha and under 0.2 ha	1,325	6,114	689	1,301			148	176	927	3,460		
0.2 ha and under 0.5 ha	4,300	29,468	3,161	7,937			1,055	1,602	3,594	15,878	79	283
0.5 ha and under 1 ha	5,909	50,730	4,892	13,735			2,786	4,527	4,991	26,000	138	534
1 ha and under 2 ha	5,152	54,881	4,670	14,573			3,429	5,835	4,606	28,813	79	314
2 ha and under 3 ha	1,244	16,198	1,132	4,084			890	1,573	1,226	8,812	39	440
3 ha and under 4 ha	338	3,851	299	1,211			264	559	285	1,956		
4 ha and under 5 ha	135	1,818	117	528			132	265	128	825		
5 ha and under 10 ha	81	1,338	78	245			66	147	71	808		
10 ha and over												
Total	19,106	166,893	15,312	44,001			8,852	14,801	16,200	87,781	334	1,571

## TERHATHUM

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

					Lives	stock				
Total area of holding	pi	ig	Но	rse	Mules ar	nd Asses	Ral	obit	Otl	her
	No. of holdings	No. of heads								
Holding without land	129	451								
Holding with land	10,169	18,220							41	68
Under 0.1 ha	230	313								
0.1 ha and under 0.2 ha	761	1,176								
0.2 ha and under 0.5 ha	2,528	3,754							14	14
0.5 ha and under 1 ha	3,174	5,907							14	27
1 ha and under 2 ha	2,643	5,318							14	27
2 ha and under 3 ha	632	1,289								
3 ha and under 4 ha	115	125								
4 ha and under 5 ha	57	200								
5 ha and under 10 ha	29	138								
10 ha and over										
Total	10,298	18,671							41	68

#### TERHATHUM

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

							Cattle						
		<b>A</b> II -						U	nder one yea	ar			
Total area of holding		All a	iges			Total			Male			Female	
	No. of	Nu	Imber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	91 129 129   15,221 43,872 42,017 1,8				26	26		26	26				
Holding with land	15,221	43,872	42,017	1,855	6,172	5,592	580	3,131	2,886	245	3,041	2,706	335
under 0.1 ha	182	258	258		39	39		26	26		13	13	
0.1 ha and under 0.2 ha	689	1,301	1,224	77	129	116	13	90	77	13	39	39	
0.2 ha and under 0.5 ha	3,161	7,937	7,679	258	1,288	1,198	90	709	657	52	580	541	39
0.5 ha and under 1 ha	4,892	13,735	13,142	593	1,791	1,585	206	863	773	90	928	812	116
1 ha and under 2 ha	4,670	14,573	13,787	786	1,894	1,688	206	966	876	90	928	812	116
2 ha and under 3 ha	1,132	4,084	3,994	90	644	606	39	296	296		348	309	39
3 ha and under 4 ha	299	1,211	1,160	52	232	206	26	129	129		103	77	26
4 ha and under 5 ha	117	528	528		116	116		39	39		77	77	
5 ha and under 10 ha	78	245	245		39	39		13	13		26	26	
10 ha and over													
Total	15,312	44,001	42,146	1,855	6,198	5,618	580	3,157	2,912	245	3,041	2,706	335

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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	26	26		13	13		13	13	
Holding with land	6,107	5,798	309	2,796	2,732	64	3,311	3,067	245
under 0.1 ha	77	77		26	26		52	52	
0.1 ha and under 0.2 ha	438	412	26	180	180		258	232	26
0.2 ha and under 0.5 ha	1,340	1,327	13	593	593		747	734	13
0.5 ha and under 1 ha	1,611	1,508	103	760	747	13	850	760	90
1 ha and under 2 ha	1,881	1,714	168	812	760	52	1,069	953	116
2 ha and under 3 ha	503	503		245	245		258	258	
3 ha and under 4 ha	155	155		90	90		64	64	
4 ha and under 5 ha	77	77		64	64		13	13	
5 ha and under 10 ha	26	26		26	26				
10 ha and over									
Total	6,133	5,824	309	2,809	2,744	64	3,324	3,079	245

#### TERHATHUM

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

						Cat	ttle					
						Three year	s and over					
Total area of holding		Total			Male				Fen	nale		
Total area of holding	NI	umber of head		N	umber of head	la.		Cows			Cows in milk	
	INU		15	IN		15	Ν	umber of head	ls	N	umber of head	ls
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	77 77						13	13		64	64	
Holding with land	31,593	30,627	966	20,435	20,383	52	5,824	5,128	696	5,334	5,115	219
Under 0.1 ha	142	142		52	52		39	39		52	52	
0.1 ha and Under 0.2 ha	734	696	39	309	309		103	90	13	322	296	26
0.2 ha and Under 0.5 ha	5,308	5,154	155	3,002	3,002		1,147	1,031	116	1,160	1,121	39
0.5 ha and Under 1 ha	10,333	10,050	283	6,983	6,983		1,765	1,508	258	1,585	1,559	26
1 ha and Under 2 ha	10,797	10,385	412	7,125	7,074	52	1,920	1,688	232	1,752	1,623	129
2 ha and Under 3 ha	2,938	2,886	52	2,023	2,023		528	477	52	387	387	
3 ha and Under 4 ha	825	799	26	541	541		232	206	26	52	52	
4 ha and Under 5 ha	335	335		245	245		64	64		26	26	
5 ha and Under 10 ha	180	180		155	155		26	26				
10 ha and over												
Total	31,670	30,704	966	20,435	20,383	52	5,837	5,141	696	5,399	5,180	219

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

						Yak/Nak	/Chaunri					
	0.11.4		ι	Jnder one yea	ar	0	ne to three ye	ear		Three yea	ars and over	
Total area of holding	All a	ages	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												
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												

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

							Buffalo						
		<b>A</b> II -						U	nder one yea	ar			
Total area of holding		All a	iges			Total			Male			Female	
	No. of	Nu	mber of hea	ds	Nu	mber of hea	ds	Nu	mber of hea	ıds	Nu	mber of hea	ıds
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	33 44 44   8,819 14,757 13,361 1,3				15	15					15	15	
Holding with land	8,819	14,757	13,361	1,396	3,983	3,542	441	1,955	1,676	279	2,028	1,867	162
under 0.1 ha	49	73	73										
0.1 ha and under 0.2 ha	148	176	176		44	44		15	15		29	29	
0.2 ha and under 0.5 ha	1,055	1,602	1,470	132	338	309	29	162	147	15	176	162	15
0.5 ha and under 1 ha	2,786	4,527	3,836	691	1,102	867	235	588	456	132	514	412	103
1 ha and under 2 ha	3,429	5,835	5,380	456	1,631	1,499	132	720	617	103	911	882	29
2 ha and under 3 ha	890	1,573	1,470	103	500	456	44	294	265	29	206	191	15
3 ha and under 4 ha	264	559	544	15	220	220		88	88		132	132	
4 ha and under 5 ha	132	265	265		118	118		59	59		59	59	
5 ha and under 10 ha	66	147	147		29	29		29	29				
10 ha and over													
Total	8,852	14,801	13,405	1,396	3,998	3,557	441	1,955	1,676	279	2,043	1,881	162

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

					Buffalo				
					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									
Holding with land	2,807	2,557	250	838	808	29	1,970	1,749	220
under 0.1 ha	29	29		15	15		15	15	
0.1 ha and under 0.2 ha	44	44		15	15		29	29	
0.2 ha and under 0.5 ha	397	353	44	132	118	15	265	235	29
0.5 ha and under 1 ha	1,014	897	118	265	250	15	750	647	103
1 ha and under 2 ha	1,073	985	88	309	309		764	676	88
2 ha and under 3 ha	162	162		29	29		132	132	
3 ha and under 4 ha	29	29		29	29				
4 ha and under 5 ha	15	15					15	15	
5 ha and under 10 ha	44	44		44	44				
10 ha and over									
Total	2,807	2,557	250	838	808	29	1,970	1,749	220

#### TERHATHUM

# 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 area of holding		Total			Male				Ferr	nale		
Total area of holding	Nu	umber of head	ds	N	umber of head	ls		Buffalo			Buffalo in milk	(
	Total	Local	Improved	Total	Local	Improved	Ν	lumber of hea	d	N	umber of hea	d
	TOLAI	LUCAI	Improved	TOLAI	LUCAI	Improved	Total		Improved	Total	Local	Improved
Holding without land	29	29					29	29				
Holding with land	7,966	7,261	706	617	603	15	4,615	4,042	573	2,734	2,616	118
Under 0.1 ha	44	44								44	44	
0.1 ha and Under 0.2 ha	88	88		15	15		29	29		44	44	
0.2 ha and Under 0.5 ha	867	808	59	118	118		309	279	29	441	412	29
0.5 ha and Under 1 ha	2,410	2,072	338	88	88		1,440	1,146	294	882	838	44
1 ha and Under 2 ha	3,131	2,896	235	250	250		1,999	1,793	206	882	852	29
2 ha and Under 3 ha	911	852	59	103	103		456	412	44	353	338	15
3 ha and Under 4 ha	309	294	15	44	29	15	206	206		59	59	
4 ha and Under 5 ha	132	132					118	118		15	15	
5 ha and Under 10 ha	73	73					59	59		15	15	
10 ha and over												
Total	7,996	7,290	706	617	603	15	4,645	4,071	573	2,734	2,616	118

#### TERHATHUM

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

							Goat						
		<b>A</b> 11 -						Un	der six mont	hs			
Total area of holding		All a	iges			Total			Male			Female	
	No. of		No. of heads	i	I	No. of heads	i	I	No. of heads	i		No. of heads	;
	holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	128				97	97		65	65		32	32	
Holding with land	16,072	87,264	86,843	420	25,223	25,062	162	12,321	12,224	97	12,903	12,838	65
Under 0.1 ha	242	711	711		146	146		49	49		97	97	
0.1 ha and Under 0.2 ha	927	3,460	3,460		857	857		437	437		420	420	
0.2 ha and Under 0.5 ha	3,594	15,878	15,878		4,608	4,608		2,280	2,280		2,328	2,328	
0.5 ha and Under 1 ha	4,991	26,000	25,854	146	7,454	7,389	65	3,654	3,622	32	3,800	3,767	32
1 ha and Under 2 ha	4,606	28,813	28,538	275	8,278	8,181	97	3,897	3,832	65	4,382	4,349	32
2 ha and Under 3 ha	1,226	8,812	8,812		2,700	2,700		1,374	1,374		1,326	1,326	
3 ha and Under 4 ha	285	1,956	1,956		598	598		323	323		275	275	
4 ha and Under 5 ha	128	825	825		323	323		194	194		129	129	
5 ha and Under 10 ha	71	808	808		259	259		113	113		146	146	
10 ha and over													
Total	16,200	87,781	87,361	420	25,321	25,159	162	12,385	12,288	97	12,935	12,870	65

TERHATHUM

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

Total area of holding	Goat								
	Six months and over								
	Total No. of heads			Male No. of heads			Female No. of heads		
	Holding without land	420	420		243	243		178	178
Holding with land	62,040	61,781	259	23,542	23,445	97	38,498	38,336	162
Under 0.1 ha	566	566		291	291		275	275	
0.1 ha and Under 0.2 ha	2,603	2,603		1,035	1,035		1,568	1,568	
0.2 ha and Under 0.5 ha	11,270	11,270		3,832	3,832		7,438	7,438	
0.5 ha and Under 1 ha	18,546	18,465	81	6,775	6,759	16	11,771	11,706	65
1 ha and Under 2 ha	20,535	20,357	178	8,020	7,939	81	12,515	12,418	97
2 ha and Under 3 ha	6,112	6,112		2,442	2,442		3,670	3,670	
3 ha and Under 4 ha	1,358	1,358		647	647		711	711	
4 ha and Under 5 ha	501	501		259	259		243	243	
5 ha and Under 10 ha	550	550		243	243		307	307	
10 ha and over									
Total	62,460	62,202	259	23,784	23,687	97	38,676	38,514	162

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

							Sheep						
		<u> </u>						Ur	ider six mont	ths			
Total area of holding		All a	iges			Total			Male			Female	
	No. of		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													
Holding with land	334	1,571	1,571		314	314		189	189		126	126	
Under 0.1 ha													
0.1 ha and Under 0.2 ha													
0.2 ha and Under 0.5 ha	79	283	283		63	63		31	31		31	31	
0.5 ha and Under 1 ha	138	534	534		126	126		94	94		31	31	
1 ha and Under 2 ha	79	314	314		31	31					31	31	
2 ha and Under 3 ha	39	440	440		94	94		63	63		31	31	
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	334	1,571	1,571		314	314		189	189		126	126	

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

					Sheep				
				S	ix months and ove	P			
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									
Holding with land	1,257	1,257		408	408		848	848	
Under 0.1 ha									
0.1 ha and Under 0.2 ha									
0.2 ha and Under 0.5 ha	220	220		31	31		189	189	
0.5 ha and Under 1 ha	408	408		94	94		314	314	
1 ha and Under 2 ha	283	283		189	189		94	94	
2 ha and Under 3 ha	346	346		94	94		251	251	
3 ha and Under 4 ha									
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
Total	1,257	1,257		408	408		848	848	

### TERHATHUM

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		l	Jnder six months	;	Si	x months and over	er
Total area of holding	No. of boldings	1	Number of heads	;	I	Number of heads		I	Number of heads	
	No. of holdings	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	129	451	451		250	250		200	200	
Holding with land	10,169	18,220	18,195	25	7,846	7,821	25	10,374	10,374	
Under 0.1 ha	230	313	313		38	38		275	275	
0.1 ha and Under 0.2 ha	761	1,176	1,164	13	388	375	13	788	788	
0.2 ha and Under 0.5 ha	2,528	3,754	3,754		1,414	1,414		2,340	2,340	
0.5 ha and Under 1 ha	3,174	5,907	5,907		2,603	2,603		3,304	3,304	
1 ha and Under 2 ha	2,643	5,318	5,306	13	2,490	2,478	13	2,828	2,828	
2 ha and Under 3 ha	632	1,289	1,289		651	651		638	638	
3 ha and Under 4 ha	115	125	125		63	63		63	63	
4 ha and Under 5 ha	57	200	200		125	125		75	75	
5 ha and Under 10 ha	29	138	138		75	75		63	63	
10 ha and over										
Total	10,298	18,671	18,646	25	8,097	8,072	25	10,574	10,574	

TERHATHUM

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

						Ροι	ultry (Chick	en)					
	То	otal			Lo	cal					Improved		
Total area of holding					N	umber of bird	ls				Number	of birds	
	No. of holdings	Number of birds	No. of holdings				He	ens	No. of holdings				
	nolaliigo	01100	nolalingo	Total	Chicks	Cocks	Laying eggs	Not laying eggs	noidingo	Total	Broiler	Layers	Giriraj
Holding without land	164	4,892	150	2,916	1,540	245	450	681	14	1,976	1,976		
Holding with land	15,588	156,660	15,575	155,501	85,136	18,368	23,914	28,083	232	1,158	940	27	191
Under 0.1 ha	300	2,671	286	2,126	1,158	204	382	382	14	545	545		
0.1 ha and Under 0.2 ha	1,063	7,699	1,063	7,685	4,292	831	1,322	1,240	14	14	14		
0.2 ha and Under 0.5 ha	3,815	34,910	3,815	34,815	19,172	4,415	5,314	5,914	55	95	95		
0.5 ha and Under 1 ha	4,769	45,198	4,769	45,062	24,745	5,341	6,990	7,985	55	136	109	27	
1 ha and Under 2 ha	4,183	47,909	4,183	47,651	26,080	5,110	6,827	9,634	55	259	123		136
2 ha and Under 3 ha	1,036	12,427	1,036	12,345	6,745	1,622	1,894	2,085	27	82	27		55
3 ha and Under 4 ha	232	2,616	232	2,616	1,363	422	450	382					
4 ha and Under 5 ha	123	1,771	123	1,744	681	245	600	218	14	27	27		
5 ha and Under 10 ha	68	1,458	68	1,458	899	177	136	245					
10 ha and over													
Total	15,752	161,551	15,725	158,417	86,676	18,613	24,364	28,765	245	3,134	2,916	27	191

# TERHATHUM

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

			Other	birds		
Total area of holding	Du	ck	Pige	eon	Oth	iers
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
Holding without land						
Holding with land	191	531	1,308	6,173	95	177
Under 0.1 ha			14	27		
0.1 ha and Under 0.2 ha	14	27	68	191	27	55
0.2 ha and Under 0.5 ha	27	55	109	273		
0.5 ha and Under 1 ha	55	109	313	1,322	27	55
1 ha and Under 2 ha	82	259	545	2,807	41	68
2 ha and Under 3 ha			95	491		
3 ha and Under 4 ha			109	736		
4 ha and Under 5 ha	14	82	27	164		
5 ha and Under 10 ha			27	164		
10 ha and over						
Total	191	531	1,308	6,173	95	177

# TERHATHUM

	Тс	otal					No. of holdin	gs reporting	the use of				
Total area of holding	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
Holding without land	204	6.0											
Holding with land	19,404	19,096.3										1,104	
Under 0.1 ha	463	27.3											
0.1 ha and Under 0.2 ha	1,417	220.2										55	
0.2 ha and Under 0.5 ha	4,456	1,596.2										164	
0.5 ha and Under 1 ha	6,009	4,519.3										327	
1 ha and Under 2 ha	5,246	7,465.3										354	
2 ha and Under 3 ha	1,254	2,943.2										123	
3 ha and Under 4 ha	341	1,156.6										27	
4 ha and Under 5 ha	136	623.9										27	
5 ha and Under 10 ha	82	544.3										27	
10 ha and over													
Total	19,608	19,102.2										1,104	

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

# TERHATHUM

	Тс	tal	Image: series of the series											
Total area of holding	No. of				Iron p	loughs					Owned	Power tillers	3	
	holdings	Area (ha)		Total						Total				
Holding without land	204	6.0												
Holding with land	19,404	19,096.3												
Under 0.1 ha	463	27.3												
0.1 ha and Under 0.2 ha	1,417	220.2												
0.2 ha and Under 0.5 ha	4,456	1,596.2												
0.5 ha and Under 1 ha	6,009	4,519.3												
1 ha and Under 2 ha	5,246	7,465.3												
2 ha and Under 3 ha	1,254	2,943.2												
3 ha and Under 4 ha	341	1,156.6												
4 ha and Under 5 ha	136	623.9												
5 ha and Under 10 ha	82	544.3												
10 ha and over														
Total	19,608	19,102.2												

#### TERHATHUM

					Number I	by 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												

#### TERHATHUM

		Number by source (On the day of enumeration)										
Total area of holding			Rower pump	o/Dhiki pump					Tra	ctor		
	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												

# TERHATHUM

					Number I	by source (On	the day of enu	imeration)				
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												
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												

# TERHATHUM

					Number b	y source (On	the day of enu	umeration)				
Total area of holding			Animal dr	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	14	14	14				1,131	1,158	736	382	14	27
Under 0.1 ha												
0.1 ha and Under 0.2 ha							68	68	27	41		
0.2 ha and Under 0.5 ha							164	164	55	82	14	14
0.5 ha and Under 1 ha	14	14	14				313	313	232	68		14
1 ha and Under 2 ha							354	354	232	123		
2 ha and Under 3 ha							123	123	82	41		
3 ha and Under 4 ha							41	68	41	27		
4 ha and Under 5 ha							27	27	27			
5 ha and Under 10 ha							41	41	41			
10 ha and over												
Total	14	14	14				1,131	1,158	736	382	14	27

# TERHATHUM

			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						

#### TERHATHUM

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

		Fo	r keeping livesto	ck	For keeping poultry						
Total area of holding	No. of holdings		Number b	by source		No. of holdings	Number by source				
	reporting the use	Total	Owned	Rented	Others	reporting the use	Total	Owned	Rented	Others	
Holding without land	55	55	55			82	82	82			
Holding with land	15,370	17,414	17,264	123	27	4,837	4,987	4,987			
Under 0.1 ha	177	191	191			68	68	68			
0.1 ha and Under 0.2 ha	818	886	886			191	191	191			
0.2 ha and Under 0.5 ha	3,257	3,420	3,379	27	14	913	913	913			
0.5 ha and Under 1 ha	4,946	5,505	5,396	95	14	1,417	1,444	1,444			
1 ha and Under 2 ha	4,538	5,382	5,382			1,499	1,513	1,513			
2 ha and Under 3 ha	1,104	1,349	1,349			477	531	531			
3 ha and Under 4 ha	313	382	382			109	136	136			
4 ha and Under 5 ha	136	177	177			95	95	95			
5 ha and Under 10 ha	82	123	123			68	95	95			
10 ha and over											
Total	15,425	17,469	17,319	123	27	4,919	5,069	5,069			

#### TERHATHUM

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	by source		No. of holdings reporting the use	Number by source				
	reporting the use	Total	Owned	Rented	Others		Total	Owned	Rented	Others	
Holding without land											
Holding with land	545	545	545			872	872	872			
Under 0.1 ha						27	27	27			
0.1 ha and Under 0.2 ha						109	109	109			
0.2 ha and Under 0.5 ha	27	27	27			177	177	177			
0.5 ha and Under 1 ha	123	123	123			273	273	273			
1 ha and Under 2 ha	218	218	218			150	150	150			
2 ha and Under 3 ha	136	136	136			95	95	95			
3 ha and Under 4 ha	14	14	14			41	41	41			
4 ha and Under 5 ha	14	14	14								
5 ha and Under 10 ha	14	14	14								
10 ha and over											
Total	545	545	545			872	872	872			

### TERHATHUM

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	Area (ba)	No. of holdings		Number of scattered						
	No. of holdings	Area (ha)	reporting	No. of holdings	Area (ha)	No. of trees	trees				
Holding without land	204	6.0									
Holding with land	19,404	19,096.3	6,472	3,311	1,078.3	843,553	208,316				
Under 0.1 ha	463	27.3	14				27				
0.1 ha and Under 0.2 ha	1,417	220.2	136				1,431				
0.2 ha and Under 0.5 ha	4,456	1,596.2	927	218	22.5	25,099	19,962				
0.5 ha and Under 1 ha	6,009	4,519.3	1,935	858	126.5	97,168	57,925				
1 ha and Under 2 ha	5,246	7,465.3	2,398	1,431	409.1	316,194	72,791				
2 ha and Under 3 ha	1,254	2,943.2	654	463	213.1	215,306	25,685				
3 ha and Under 4 ha	341	1,156.6	218	177	161.5	103,913	8,939				
4 ha and Under 5 ha	136	623.9	123	109	48.5	23,873	2,480				
5 ha and Under 10 ha	82	544.3	68	55	97.0	61,999	19,077				
10 ha and over											
Total	19,608	19,102.2	6,472	3,311	1,078.3	843,553	208,316				

#### TERHATHUM

	То	tal	No. of holding reporting use of forest 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	204	6.0								
Holding with land	19,404	19,096.3	6,472	6,432	27		14			
Under 0.1 ha	463	27.3	14	14						
0.1 ha and Under 0.2 ha	1,417	220.2	136	136						
0.2 ha and Under 0.5 ha	4,456	1,596.2	927	927						
0.5 ha and Under 1 ha	6,009	4,519.3	1,935	1,935						
1 ha and Under 2 ha	5,246	7,465.3	2,398	2,385	14					
2 ha and Under 3 ha	1,254	2,943.2	654	627	14		14			
3 ha and Under 4 ha	341	1,156.6	218	218						
4 ha and Under 5 ha	136	623.9	123	123						
5 ha and Under 10 ha	82	544.3	68	68						
10 ha and over										
Total	19,608	19,102.2	6,472	6,432	27		14			

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

### TERHATHUM

Total area of holding	To	tal	Numbe	Number of holding reporting ancillary agriculture activity on holding						
Total area of holding	Number of Holdings	Area (ha)	Mushroom farming	Sericulture	Bee-keeping	Fishery				
Holding without land	204	6.0								
Holding with land	19,404	19,096.3	27	14	1,349	2				
Under 0.1 ha	463	27.3								
0.1 ha and Under 0.2 ha	1,417	220.2			41	1,				
0.2 ha and Under 0.5 ha	4,456	1,596.2	14		164					
0.5 ha and Under 1 ha	6,009	4,519.3			409					
1 ha and Under 2 ha	5,246	7,465.3			518	14				
2 ha and Under 3 ha	1,254	2,943.2			177					
3 ha and Under 4 ha	341	1,156.6			27					
4 ha and Under 5 ha	136	623.9								
5 ha and Under 10 ha	82	544.3	14	14	14					
10 ha and over										
Total	19,608	19,102.2	27	14	1,349	2				

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

# TERHATHUM

	То	tal	Fishery									
Total area of holding	Number of		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	204	6.0										
Holding with land	19,404	19,096.3	27	14	14	0.1	14					
Under 0.1 ha	463	27.3										
0.1 ha and Under 0.2 ha	1,417	220.2	14	14	14	0.1						
0.2 ha and Under 0.5 ha	4,456	1,596.2										
0.5 ha and Under 1 ha	6,009	4,519.3										
1 ha and Under 2 ha	5,246	7,465.3	14				14					
2 ha and Under 3 ha	1,254	2,943.2										
3 ha and Under 4 ha	341	1,156.6										
4 ha and Under 5 ha	136	623.9										
5 ha and Under 10 ha	82	544.3										
10 ha and over												
Total	19,608	19,102.2	27	14	14	0.1	14					

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

#### TERHATHUM

Table 17. Number, area of holdings and number of holdings reporting agricultural credit by total area of holding
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	То	otal	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	204	6.0	95	109	27	14	27	14		27	
Holding with land	19,404	19,096.3	16,297	3,107	341	1,117	55	327	327	913	27
Under 0.1 ha	463	27.3	395	68			14	14	14	27	
0.1 ha and Under 0.2 ha	1,417	220.2	1,308	109			14		41	55	
0.2 ha and Under 0.5 ha	4,456	1,596.2	3,815	640	55	164		82	82	232	27
0.5 ha and Under 1 ha	6,009	4,519.3	4,933	1,076	164	422	14	136	68	273	
1 ha and Under 2 ha	5,246	7,465.3	4,251	995	95	409	14	82	109	286	
2 ha and Under 3 ha	1,254	2,943.2	1,090	164	27	82		14	14	27	
3 ha and Under 4 ha	341	1,156.6	300	41		27				14	
4 ha and Under 5 ha	136	623.9	136								
5 ha and Under 10 ha	82	544.3	68	14		14					
10 ha and over											
Total	19,608	19,102.2	16,392	3,216	368	1,131	82	341	327	940	27

#### TERHATHUM

Tatal Ana a of Haldian	То	otal	No of holdings reporting need			Main purpose of	f agricultural loan		
Total Area of Holding	Number of holdings	Area (ha)	for agricultural loan	Agricultural Inputs	Irrigation	Agricultural implements	Livestock/poultry farming	Fishery	Other
Holding without land	204	6.0	123				68		55
Holding with land	19,404	19,096.3	7,249	1,513	763	82	3,815	55	1,022
Under 0.1 ha	463	27.3	82				41		41
0.1 ha and Under 0.2 ha	1,417	220.2	368	95		14	218		41
0.2 ha and Under 0.5 ha	4,456	1,596.2	1,499	354	27	14	845	14	245
0.5 ha and Under 1 ha	6,009	4,519.3	2,398	477	204	27	1,417		273
1 ha and Under 2 ha	5,246	7,465.3	2,180	450	300	14	1,049	41	327
2 ha and Under 3 ha	1,254	2,943.2	463	82	95	14	191		82
3 ha and Under 4 ha	341	1,156.6	136	27	68		27		14
4 ha and Under 5 ha	136	623.9	82	27	41		14		
5 ha and Under 10 ha	82	544.3	41		27		14		
10 ha and over									
Total	19,608	19,102.2	7,372	1,513	763	82	3,883	55	1,076

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

#### TERHATHUM

	То	tal		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	204	6.0	749	3.7	68	136	14	191	
Holding with land	19,404	19,096.3	95,042	4.9	17,918	1,485	6,173	13,231	
Under 0.1 ha	463	27.3	1,826	3.9	177	286	27	436	
0.1 ha and Under 0.2 ha	1,417	220.2	5,014	3.5	1,022	395	123	1,294	
0.2 ha and Under 0.5 ha	4,456	1,596.2	20,071	4.5	3,829	627	518	3,938	
0.5 ha and Under 1 ha	6,009	4,519.3	30,018	5.0	5,941	68	1,431	4,578	
1 ha and Under 2 ha	5,246	7,465.3	27,675	5.3	5,178	68	2,698	2,548	
2 ha and Under 3 ha	1,254	2,943.2	7,017	5.6	1,240	14	858	395	
3 ha and Under 4 ha	341	1,156.6	1,921	5.6	313	27	313	27	
4 ha and Under 5 ha	136	623.9	777	5.7	136		136		
5 ha and Under 10 ha	82	544.3	722	8.8	82		68	14	
10 ha and over									
Total	19,608	19,102.2	95,792	4.9	17,986	1,622	6,186	13,422	

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

#### TERHATHUM

		Total number of		Period of in	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	(within the	Wage earnings (outside the district)	Wage earnings (outside the country)	Pension	Borrowing	Other
Holding without land	204	191		14	27	150	68	109			14		
Holding with land	19,404	13,231	4,088	5,982	2,412	749	82	10,042	300	2,262	286	218	41
Under 0.1 ha	463	436	68	27	218	123	27	313	14	82			
0.1 ha and Under 0.2 ha	1,417	1,294	245	300	504	245		1,022		164	68	41	
0.2 ha and Under 0.5 ha	4,456	3,938	790	1,812	1,022	313		3,011	109	668	68	55	27
0.5 ha and Under 1 ha	6,009	4,578	1,731	2,357	450	41	55	3,434	109	818	55	109	
1 ha and Under 2 ha	5,246	2,548	1,049	1,281	191	27		1,935	41	463	95	14	
2 ha and Under 3 ha	1,254	395	177	191	27			286	27	68			14
3 ha and Under 4 ha	341	27	14	14				27					
4 ha and Under 5 ha	136												
5 ha and Under 10 ha	82	14	14					14					
10 ha and over													
Total	19,608	13,422	4,088	5,995	2,439	899	150	10,151	300	2,262	300	218	41

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

#### TERHATHUM

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

Total and of holding	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	204	6.0	82	14	68	27		14
Holding with land	19,404	19,096.3	572	1,117	2,603	5,641	3,720	5,750
Under 0.1 ha	463	27.3	218	14	95	68	55	14
0.1 ha and Under 0.2 ha	1,417	220.2	68	123	150	422	368	286
0.2 ha and Under 0.5 ha	4,456	1,596.2	123	300	559	1,254	695	1,526
0.5 ha and Under 1 ha	6,009	4,519.3	55	259	899	1,840	1,090	1,867
1 ha and Under 2 ha	5,246	7,465.3	95	313	681	1,431	1,090	1,635
2 ha and Under 3 ha	1,254	2,943.2	14	82	164	354	313	327
3 ha and Under 4 ha	341	1,156.6		27	27	177	82	27
4 ha and Under 5 ha	136	623.9				68	27	41
5 ha and Under 10 ha	82	544.3			27	27		27
10 ha and over								
Total	19,608	19,102.2	654	1,131	2,671	5,668	3,720	5,764

#### TERHATHUM

	То	tal		Ν	lo. 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	204	6.0	109				14	82
Holding with land	19,404	19,096.3	17,837		41	55	899	572
Under 0.1 ha	463	27.3	218				27	218
0.1 ha and Under 0.2 ha	1,417	220.2	1,213		14		123	68
0.2 ha and Under 0.5 ha	4,456	1,596.2	4,115			14	204	123
0.5 ha and Under 1 ha	6,009	4,519.3	5,614			14	327	55
1 ha and Under 2 ha	5,246	7,465.3	4,974		14	14	150	95
2 ha and Under 3 ha	1,254	2,943.2	1,213			14	14	14
3 ha and Under 4 ha	341	1,156.6	286		14		41	
4 ha and Under 5 ha	136	623.9	123				14	
5 ha and Under 10 ha	82	544.3	82					
10 ha and over								
Total	19,608	19,102.2	17,946		41	55	913	654

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

### TERHATHUM

	Тс	tal	Househ	old head	C	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	204	6.0	204		204		
Holding with land	19,404	19,096.3	19,036	368	18,859	504	41
Under 0.1 ha	463	27.3	463		436	27	
0.1 ha and Under 0.2 ha	1,417	220.2	1,376	41	1,376	41	
0.2 ha and Under 0.5 ha	4,456	1,596.2	4,374	82	4,347	109	
0.5 ha and Under 1 ha	6,009	4,519.3	5,927	82	5,818	164	27
1 ha and Under 2 ha	5,246	7,465.3	5,123	123	5,151	95	
2 ha and Under 3 ha	1,254	2,943.2	1,240	14	1,199	55	
3 ha and Under 4 ha	341	1,156.6	313	27	327		14
4 ha and Under 5 ha	136	623.9	136		136		
5 ha and Under 10 ha	82	544.3	82		68	14	
10 ha and over							
Total	19,608	19,102.2	19,240	368	19,063	504	41

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

### TERHATHUM

	То	otal	Main po produ	rpose of Iction				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	204	6.0		41	14				164	27		
Holding with land	19,404	19,096.3	18,913	491	18,641	422	27	177	82	14		41
Under 0.1 ha	463	27.3	422	41	259	150		14	27	14		
0.1 ha and Under 0.2 ha	1,417	220.2	1,363	55	1,294	95	14		14			
0.2 ha and Under 0.5 ha	4,456	1,596.2	4,333	123	4,306	68		41	27			14
0.5 ha and Under 1 ha	6,009	4,519.3	5,873	136	5,886	68		27	14			14
1 ha and Under 2 ha	5,246	7,465.3	5,164	82	5,123	14		95				14
2 ha and Under 3 ha	1,254	2,943.2	1,240	14	1,226	14	14					
3 ha and Under 4 ha	341	1,156.6	313	27	327	14						
4 ha and Under 5 ha	136	623.9	136		136							
5 ha and Under 10 ha	82	544.3	68	14	82							
10 ha and over												
Total	19,608	19,102.2	19,077	531	18,654	422	27	177	245	41		41

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

### TERHATHUM

	Т	otal				C	ther main e	conomic pro	duction avt	vity of holding				
Total area of holding	Number of holdings	Area (ha)	Mining and quarrying	Manufac turing	Electricity, gas and water	T	Wholesale		Transport, communic ation and storage	Financial	Real	Education	Health	Community social and personal services
Holding without land	204	6.0		14			14	68						
Holding with land	19,404	19,096.3		109		95	68	41		41		82	55	41
Under 0.1 ha	463	27.3				14	14			14				
0.1 ha and Under 0.2 ha	1,417	220.2				27		14		14				
0.2 ha and Under 0.5 ha	4,456	1,596.2				41	41							
0.5 ha and Under 1 ha	6,009	4,519.3		41			14	14				14	14	27
1 ha and Under 2 ha	5,246	7,465.3		27				14				41	14	14
2 ha and Under 3 ha	1,254	2,943.2		27		14						27	14	
3 ha and Under 4 ha	341	1,156.6								14				
4 ha and Under 5 ha	136	623.9		14									14	
5 ha and Under 10 ha	82	544.3												
10 ha and over														
Total	19,608	19,102.2		123		95	82	109		41		82	55	41

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

#### TERHATHUM

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

Total	19,608	19,102.2	150	40.6			82	22.2
10 ha and over								
5 ha and Under 10 ha	82	544.3	14	13.9				
4 ha and Under 5 ha	136	623.9						
3 ha and Under 4 ha	341	1,156.6	14	5.6				
2 ha and Under 3 ha	1,254	2,943.2	14	6.9			14	6.2
1 ha and Under 2 ha	5,246	7,465.3	41	4.9			14	4.2
0.5 ha and Under 1 ha	6,009	4,519.3	27	3.5			41	5.5
0.2 ha and Under 0.5 ha	4,456	1,596.2	27	2.1			14	6.2
0.1 ha and Under 0.2 ha	1,417	220.2	14	3.8				
Under 0.1 ha	463	27.3						
Holding with land	19,404	19,096.3	150	40.6			82	22.2
Holding without land	204	6.0						
	Number of holdings	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)
Total area of holding			Soil e	rosion	Chemical d	egradation	Physical de	gradation
	Tot	tal			Types of soil	degradation		

### TERHATHUM

10 ha and over													
5 ha and Under 10 ha	82					68	10,697	6,881	3,815	41	2,630	1,240	1,39
4 ha and Under 5 ha	136					109	16,310	10,220	6,091	95	8,980	3,461	5,51
3 ha and Under 4 ha	341	14	14		14	259	14,989	9,688	5,301	218	8,489	3,843	4,64
2 ha and Under 3 ha	1,254					627	47,255	24,432	22,824	995	43,604	19,908	23,69
1 ha and Under 2 ha	5,246	41	82	55	27	2,194	116,026	60,309	55,717	3,611	131,683	58,933	72,75
0.5 ha and Under 1 ha	6,009	14	27	14	14	1,676	56,003	26,571	29,432	4,197	115,577	48,236	67,34
0.2 ha and Under 0.5 ha	4,456	14	14	14		749	23,001	12,059	10,942	2,957	64,315	26,598	37,71
0.1 ha and Under 0.2 ha	1,417					177	4,265	2,657	1,608	640	8,407	3,856	4,55
Under 0.1 ha	463									55	668	286	38
Holding with land	19,404	82	136	82	55	5,859	288,547	152,817	135,730	12,809	384,352	166,361	217,99
Holding without land	204												
		reporting	Total	Male	Female	reporting	Total	Male	Female	reporting	Total	Male	Female
Total area of holding	Total no. of holdings	No. of holdings	No . of agriculture workers		No. of holdings	No. of agric	ulture workers	(man days)	No. of holdings	No. of ag	f agriculture workers (man days)		
			Permane	ent basis			Occasio	onal basis		Exchange of labour basis			

### TERHATHUM

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

				Nu	mber of holdings b	y holder's age and	sex		
Total area of holding	Total no. of holdings	All a	ges	Under	15 years	15 - 24	years	25 - 34 years	
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	204	150	55					55	14
Holding with land	19,404	16,133	3,270			422	123	1,908	654
Under 0.1 ha	463	245	218			27		55	55
0.1 ha and Under 0.2 ha	1,417	967	450			68	27	191	95
0.2 ha and Under 0.5 ha	4,456	3,475	981			109	14	668	327
0.5 ha and Under 1 ha	6,009	4,987	1,022			95	82	477	150
1 ha and Under 2 ha	5,246	4,728	518			95		395	27
2 ha and Under 3 ha	1,254	1,199	55					68	
3 ha and Under 4 ha	341	327	14			14		27	
4 ha and Under 5 ha	136	136				14		14	
5 ha and Under 10 ha	82	68	14					14	
10 ha and over									
Total	19,608	16,283	3,325			422	123	1,962	668

### TERHATHUM

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

			Ν	umber of holdings by	y holder's age and se	ex			
Total area of holding	35 - 44	years	45 - 54	l years	55 - 64	years	65 years and over		
-	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	41	14	27	27			27		
Holding with land	3,652	763	4,674	572	2,998	722	2,480	436	
Under 0.1 ha	95	27	55	27	14	68		41	
0.1 ha and Under 0.2 ha	232	136	164	27	191	109	123	55	
0.2 ha and Under 0.5 ha	954	191	818	123	436	191	491	136	
0.5 ha and Under 1 ha	1,185	245	1,553	218	899	232	777	95	
1 ha and Under 2 ha	804	150	1,553	164	1,145	95	736	82	
2 ha and Under 3 ha	313	14	368	14	218	14	232	14	
3 ha and Under 4 ha	14		136		55	14	82		
4 ha and Under 5 ha	27		27		27		27		
5 ha and Under 10 ha	27				14		14	14	
10 ha and over									
Total	3,693	777	4,701	600	2,998	722	2,507	436	

### TERHATHUM

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

				Are	ea (ha) of holdings b	by holder's age and s	ex		
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	6.0	5.1	0.9					0.7	0.3
Holding with land	19,096.3	16,901.4	2,194.9			376.8	81.6	1,546.9	286.6
Under 0.1 ha	27.3	14.4	12.9			1.5		2.3	3.6
0.1 ha and Under 0.2 ha	220.2	151.7	68.5			10.2	4.9	28.8	15.3
0.2 ha and Under 0.5 ha	1,596.2	1,256.8	339.4			34.6	5.0	231.3	115.5
0.5 ha and Under 1 ha	4,519.3	3,757.8	761.5			63.6	71.7	341.8	115.1
1 ha and Under 2 ha	7,465.3	6,748.8	716.5			155.7		561.0	37.1
2 ha and Under 3 ha	2,943.2	2,810.9	132.3					159.1	
3 ha and Under 4 ha	1,156.6	1,115.5	41.1			46.7		85.6	
4 ha and Under 5 ha	623.9	623.9				64.5		64.0	
5 ha and Under 10 ha	544.3	421.6	122.8					73.0	
10 ha and over									
Total	19,102.2	16,906.5	2,195.8			376.8	81.6	1,547.5	286.9

### TERHATHUM

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

Total area of holding	Area (ha) of holdings by holder's age and sex									
	35 - 44	Years	45 - 54	Years	55 - 64	Years	65 Years and over			
	Male	Female	Male	Female	Male	Female	Male	Female		
Holding without land	0.5	0.2	3.6	0.4			0.3			
Holding with land	3,525.2	521.6	5,161.1	465.9	3,409.4	446.9	2,882.1	392.3		
Under 0.1 ha	6.5	1.2	3.2	1.4	0.8	4.0		2.7		
0.1 ha and Under 0.2 ha	36.3	19.8	27.2	4.0	30.5	15.9	18.7	8.6		
0.2 ha and Under 0.5 ha	347.2	66.7	304.1	40.3	153.5	66.3	186.1	45.7		
0.5 ha and Under 1 ha	887.0	188.1	1,182.8	165.3	681.7	164.8	600.8	56.6		
1 ha and Under 2 ha	1,161.3	207.2	2,235.1	217.5	1,582.5	126.6	1,053.2	128.1		
2 ha and Under 3 ha	729.3	38.6	836.3	37.5	536.4	28.3	549.8	27.9		
3 ha and Under 4 ha	48.9		453.4		198.8	41.1	282.2			
4 ha and Under 5 ha	121.1		119.0		132.2		123.0			
5 ha and Under 10 ha	187.5				92.8		68.2	122.8		
10 ha and over										
Total	3,525.7	521.8	5,164.8	466.3	3,409.4	446.9	2,882.4	392.3		

TERHATHUM

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

Total area of holding	Total number of holdings	Farm population								
		All Ages		Under 1	15 Years	15 - 24	Years	25 - 34 Years		
		Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	204	409	341	150	95	82	41	68	82	
Holding with land	19,404	47,187	47,855	13,299	13,790	10,915	10,247	6,282	6,990	
Under 0.1 ha	463	845	981	368	327	191	136	82	177	
0.1 ha and Under 0.2 ha	1,417	2,357	2,657	845	790	436	491	341	436	
0.2 ha and Under 0.5 ha	4,456	10,070	10,002	3,298	3,284	1,962	1,867	1,499	1,662	
0.5 ha and Under 1 ha	6,009	14,621	15,398	4,251	4,769	3,379	3,257	1,690	2,153	
1 ha and Under 2 ha	5,246	13,953	13,722	3,338	3,434	3,516	3,243	2,017	1,867	
2 ha and Under 3 ha	1,254	3,529	3,488	831	872	954	858	409	409	
3 ha and Under 4 ha	341	1,036	886	204	164	286	232	123	136	
4 ha and Under 5 ha	136	409	368	82	41	82	109	82	68	
5 ha and Under 10 ha	82	368	354	82	109	109	55	41	82	
10 ha and over										
Total	19,608	47,596	48,196	13,449	13,885	10,996	10,288	6,350	7,072	

### TERHATHUM

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

Total area of holding	Farm population									
	35 - 44	Years	45 - 54	Years	55 - 64	Years	65 Years and over			
	Male	Female	Male	Female	Male	Female	Male	Female		
Holding without land	41	41	27	41	14	14	27	27		
Holding with land	5,273	5,846	5,205	5,069	3,325	3,243	2,889	2,671		
Under 0.1 ha	123	164	55	41	14	82	14	55		
0.1 ha and Under 0.2 ha	259	368	164	245	191	191	123	136		
0.2 ha and Under 0.5 ha	1,240	1,376	995	749	518	586	559	477		
0.5 ha and Under 1 ha	1,799	1,785	1,649	1,703	995	967	858	763		
1 ha and Under 2 ha	1,254	1,499	1,717	1,799	1,226	1,008	886	872		
2 ha and Under 3 ha	395	504	436	395	218	218	286	232		
3 ha and Under 4 ha	95	95	136	82	95	123	95	55		
4 ha and Under 5 ha	41	27	27	27	41	41	55	55		
5 ha and Under 10 ha	68	27	27	27	27	27	14	27		
10 ha and over										
Total	5,314	5,886	5,232	5,110	3,338	3,257	2,916	2,698		

#### TERHATHUM

#### Table 29. Educational level of holders

Total area of hoding	Total		Level of education								
			Upto 5 class		6 - 10 class		SLC		Intermediate level / 10+2		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	150	55	27		27	14	14				
Holding with land	16,133	3,270	1,472	177	4,415	559	1,458	109	504	55	
Under 0.1 ha	245	218	27	14	55	27	55		14	14	
0.1 ha and Under 0.2 ha	967	450	82	27	327	123	41		27		
0.2 ha and Under 0.5 ha	3,475	981	409	55	1,036	204	368	41	68	14	
0.5 ha and Under 1 ha	4,987	1,022	491	55	1,240	177	313	68	177	27	
1 ha and Under 2 ha	4,728	518	368	14	1,267	27	436		150		
2 ha and Under 3 ha	1,199	55	95	14	395		82		27		
3 ha and Under 4 ha	327	14			41		68		27		
4 ha and Under 5 ha	136				27		82				
5 ha and Under 10 ha	68	14			27		14		14		
10 ha and over											
Total	16,283	3,325	1,499	177	4,442	572	1,472	109	504	55	

TERHATHUM

Table 29. Educational level of holder (Continued)

					Level of	education					
Total area of holding	Bachelo	r's level	Master	's level	Professio	onal Degree	Literate (non-fo	rmal education)	Illiterate		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land							68	27	14	14	
Holding with land	82		123	14			4,865	1,049	3,216	1,308	
Under 0.1 ha							55	55	41	109	
0.1 ha and Under 0.2 ha							259	136	232	164	
0.2 ha and Under 0.5 ha			27	14			763	286	804	368	
0.5 ha and Under 1 ha			41				1,649	341	1,076	354	
1 ha and Under 2 ha	55		14				1,581	218	858	259	
2 ha and Under 3 ha			41				395	14	164	27	
3 ha and Under 4 ha	27						123		41	14	
4 ha and Under 5 ha							27				
5 ha and Under 10 ha							14			14	
10 ha and over											
Total	82		123	14			4,933	1,076	3,229	1,322	

### TERHATHUM

Table 30. Educational level of farm population other than holder

	Tot		Level of education											
Total area of hoding	10	la	Upto 5	class	6 - 10	class	SL	.C	Intermediate level / 10+2					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female				
Holding without land	245	245	109	82	82	27	27	14	14					
Holding with land	27,756	41,396	8,612	9,579	10,165	12,536	4,101	3,093	2,180	1,826				
Under 0.1 ha	504	722	259	177	95	313	82	14	14	55				
0.1 ha and Under 0.2 ha	1,076	1,976	395	559	395	559	150	27	41	95				
0.2 ha and Under 0.5 ha	5,777	8,203	2,221	2,357	2,167	2,630	627	477	232	150				
0.5 ha and Under 1 ha	8,612	13,354	2,766	3,243	3,311	4,115	1,131	995	518	572				
1 ha and Under 2 ha	8,475	12,359	2,194	2,289	3,434	3,720	1,322	1,049	804	572				
2 ha and Under 3 ha	2,180	3,270	572	709	586	927	477	273	313	191				
3 ha and Under 4 ha	627	845	109	150	123	136	150	109	164	123				
4 ha and Under 5 ha	259	368	55	27	27	55	95	95	41	41				
5 ha and Under 10 ha	245	300	41	68	27	82	68	55	55	27				
10 ha and over														
Total	28,002	41,641	8,721	9,661	10,247	12,563	4,129	3,107	2,194	1,826				

TERHATHUM

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	Professior	al Degree	Literate (non-for	rmal education)	Illiterate					
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female				
Holding without land								55	14	68				
Holding with land	572	273	191	150	41		1,090	5,750	804	8,189				
Under 0.1 ha	14	14					14	68	27	82				
0.1 ha and Under 0.2 ha	27						68	327		409				
0.2 ha and Under 0.5 ha	95	27		27			259	1,131	177	1,403				
0.5 ha and Under 1 ha	150	41	55	41	27		382	1,594	273	2,752				
1 ha and Under 2 ha	164	150	82	27			273	1,799	204	2,752				
2 ha and Under 3 ha	82	27	27	14			27	572	95	559				
3 ha and Under 4 ha	27		14	14			41	177		136				
4 ha and Under 5 ha							14	68	27	82				
5 ha and Under 10 ha	14	14	14	27	14		14	14		14				
10 ha and over														
Total	572	273	191	150	41		1,090	5,805	818	8,257				

#### TERHATHUM

Table 31. Occupational distribution of holder

	Total		Main occupation												
Total area of hoding			Armed forces		Mana	Managers		Professionals		ians and ciate	Clerical support workers		Service and sales workers		
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	150	55												14	
Holding with land	16,133	3,270			27		245	14	109	14	177		41		
Under 0.1 ha	245	218									14				
0.1 ha and Under 0.2 ha	967	450							14				14		
0.2 ha and Under 0.5 ha	3,475	981					41		14	14	55		14		
0.5 ha and Under 1 ha	4,987	1,022			27		55		14		68				
1 ha and Under 2 ha	4,728	518					68		41		14		14		
2 ha and Under 3 ha	1,199	55					41		14		27				
3 ha and Under 4 ha	327	14					27	14	14						
4 ha and Under 5 ha	136						14								
5 ha and Under 10 ha	68	14													
10 ha and over															
Total	16,283	3,325			27		245	14	109	14	177		41	14	

### TERHATHUM

Table 31. Occupational distribution of holder (Continued)

							Main oc	cupation						
Total area of holding	forestry a	forestry and fishery		Craft and related trade workers		operators and		elementary		ld chores	Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	109	27	41	14										
Holding with land	13,272	2,780	1,104	95	14		68	14	736	300	41		300	55
Under 0.1 ha	150	150	68	41			14			27				
0.1 ha and Under 0.2 ha	695	382	150	27			14		55	41	14		14	
0.2 ha and Under 0.5 ha	2,671	790	409	14	14		14	14	123	109	14		109	41
0.5 ha and Under 1 ha	4,197	913	300	14			14		232	82	14		68	14
1 ha and Under 2 ha	4,088	491	150				14		259	27			82	
2 ha and Under 3 ha	1,008	41	27						68	14			14	
3 ha and Under 4 ha	273												14	
4 ha and Under 5 ha	123													
5 ha and Under 10 ha	68	14												
10 ha and over														
Total	13,381	2,807	1,145	109	14		68	14	736	300	41		300	55

### TERHATHUM

### Table 32. Occupational distribution of farm population other than holder

	Total		Main occupation												
Total area of hoding			Armed forces		Mana	Managers		Professionals		Technicians and associate		Clerical support workers		and sales kers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	177	218													
Holding with land	23,382	36,600	204	14	55	27	164	109	191	150	191	109	327	14	
Under 0.1 ha	354	627						14				14	27		
0.1 ha and Under 0.2 ha	763	1,690								14			27		
0.2 ha and Under 0.5 ha	4,701	6,990	41		27	14	27	14	41		41	14	41		
0.5 ha and Under 1 ha	7,358	11,705	68				68	14	41	41	68		68		
1 ha and Under 2 ha	7,331	11,282	41			14	27	41	68	82	68	41	136	14	
2 ha and Under 3 ha	1,894	2,916	14				27								
3 ha and Under 4 ha	545	804							27		14	27	27		
4 ha and Under 5 ha	218	341													
5 ha and Under 10 ha	218	245	41	14	27		14	27	14	14		14			
10 ha and over															
Total	23,560	36,818	204	14	55	27	164	109	191	150	191	109	327	14	

## TERHATHUM

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

		Main occupation													
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		Household chores		Student		Not we	orking	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	
Holding without land	27	68	27	14						95	123	41			
Holding with land	7,276	17,087	899	477	68	14	191	14	395	6,404	12,986	11,582	436	600	
Under 0.1 ha	68	177	41	41						95	218	286			
0.1 ha and Under 0.2 ha	191	899	41	150			14		27	218	463	409			
0.2 ha and Under 0.5 ha	1,403	2,902	409	245	14	14	27		123	1,458	2,425	2,221	82	109	
0.5 ha and Under 1 ha	2,248	5,287	300	27			55	14	95	2,030	4,210	4,156	136	136	
1 ha and Under 2 ha	2,507	5,641	95	14	41		82		123	1,935	4,033	3,257	109	245	
2 ha and Under 3 ha	531	1,526	14		14		14		27	450	1,185	872	68	68	
3 ha and Under 4 ha	191	341								123	286	300		14	
4 ha and Under 5 ha	109	177								95	82	41	27	27	
5 ha and Under 10 ha	27	136									82	41	14		
10 ha and over															
Total	7,304	17,155	927	491	68	14	191	14	395	6,500	13,108	11,623	436	600	

# **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-oneyear 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.