

National Sample Census of Agriculture

Nepal

2011/12

Tanahu

Government of Nepal

National Planning Commission Secretariat

Central Bureau of Statistics Kathmandu,

Nepal

December 2013

AREA CONVERSION

1 Hectare = 19.657178 ropanis
= 1.476569 bighas
= 78.628715 matomuris
= 2.471065 acres

Area less than 0.1 ha is not shown in tables

ROUNDING OF FIGURES

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

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

Preface

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

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

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

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

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

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

Bikash Bista

January 27, 2014

Director General,
Central Bureau of Statistics

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NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	Holdings				Fragmentation							
	Number	Area (ha)			Total no. of parcels	Average no. of parcels	Number of holdings consisting of parcels					
		Wet	Dry	Total			1	2-3	4-5	6-9	10 and over	
Holding without land	1,035	1.0	28.6	29.6	1,070	1.0	999	36				
Holding with land	58,198	8,630.3	20,362.4	28,992.7	158,823	2.7	12,667	31,686	10,384	3,140	321	
Under 0.1 ha	3,711	13.4	178.8	192.2	4,567	1.2	2,855	856				
0.1 ha and Under 0.2 ha	7,600	206.5	841.6	1,048.1	13,060	1.7	3,782	3,426	357	36		
0.2 ha and Under 0.5 ha	23,658	2,266.0	5,368.2	7,634.2	58,198	2.5	4,639	15,236	3,283	500		
0.5 ha and Under 1 ha	17,556	3,862.7	8,007.9	11,870.6	57,806	3.3	1,213	9,884	5,067	1,285	107	
1 ha and Under 2 ha	5,031	1,889.5	4,702.8	6,592.2	22,195	4.4	107	2,070	1,570	1,106	178	
2 ha and Under 3 ha	571	370.5	979.0	1,349.6	2,676	4.7	36	214	107	178	36	
3 ha and Under 4 ha												
4 ha and Under 5 ha	71	21.8	284.0	305.8	321	4.5	36			36		
5 ha and Under 10 ha												
10 ha and over												
Total	59,233	8,631.3	20,391.0	29,022.3	159,893	2.7	13,666	31,722	10,384	3,140	321	

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.

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Holdings		Tenure forms										
			One tenure forms						More than one tenure forms				
	Owned		Rented from others		Other tenure forms		No. of holdings	Area (ha)					
	Number	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)		No. of holdings	Area (ha)	Owned	Rented	Other tenure	
Holding without land	1,035	29.6	1,035	29.6									
Holding with land	58,198	28,992.7	51,026	24,737.7	250	81.2	36	11.1	6,887	2,208.0	1,942.2	12.5	
Under 0.1 ha	3,711	192.2	3,390	170.5	36	1.8			285	7.7	10.7	1.5	
0.1 ha and under 0.2 ha	7,600	1,048.1	7,065	969.8	107	14.1			428	18.2	46.1		
0.2 ha and under 0.5 ha	23,658	7,634.2	21,160	6,835.4	36	9.1	36	11.1	2,426	360.9	416.7	1.0	
0.5 ha and under 1 ha	17,556	11,870.6	14,701	9,899.5	71	56.3			2,783	972.0	942.7		
1 ha and under 2 ha	5,031	6,592.2	4,175	5,512.2					856	696.5	373.5	10.0	
2 ha and under 3 ha	571	1,349.6	500	1,202.5					71	98.0	49.0		
3 ha and under 4 ha													
4 ha and under 5 ha	71	305.8	36	147.8					36	54.6	103.5		
5 ha and under 10 ha													
10 ha and over													
Total	59,233	29,022.3	52,061	24,767.3	250	81.2	36	11.1	6,887	2,208.0	1,942.2	12.5	

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	Number of holdings	Under one tenure form - rented from others													
		Total		Rented for fixed amount of money		Rented for fixed quantity of		Rented for share of production		Rented in exchange for services		Rented for mortgage		Other rental arrangements	
		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	1,035														
Holding with land	58,198	250	81.2					178	69.0					107	12.3
Under 0.1 ha	3,711	36	1.8											36	1.8
0.1 ha and under 0.2 ha	7,600	107	14.1					71	7.3					36	6.8
0.2 ha and under 0.5 ha	23,658	36	9.1					36	9.1						
0.5 ha and under 1 ha	17,556	71	56.3					71	52.6					36	3.6
1 ha and under 2 ha	5,031														
2 ha and under 3 ha	571														
3 ha and under 4 ha															
4 ha and under 5 ha	71														
5 ha and under 10 ha															
10 ha and over															
Total	59,233	250	81.2					178	69.0					107	12.3

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	No. of holdings	Under more than one tenure forms --- rented from others													
		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	
		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	1,035														
Holding with land	58,198	6,673	1,942.2	321	64.4			4,353	1,431.8	36	2.7	1,927	401.7	250	41.5
Under 0.1 ha	3,711	214	10.7	36	1.8			36	2.7	36	2.7	36	1.8	71	1.6
0.1 ha and under 0.2 ha	7,600	428	46.1	71	10.9			285	26.1			71	5.4	36	3.6
0.2 ha and under 0.5 ha	23,658	2,391	416.7	107	16.3			1,499	270.1			785	119.4	71	10.9
0.5 ha and under 1 ha	17,556	2,783	942.7	107	35.4			1,784	655.6			928	226.3	71	25.4
1 ha and under 2 ha	5,031	749	373.5					642	324.7			107	48.8		
2 ha and under 3 ha	571	71	49.0					71	49.0						
3 ha and under 4 ha															
4 ha and under 5 ha	71	36	103.5					36	103.5						
5 ha and under 10 ha															
10 ha and over															
Total	59,233	6,673	1,942.2	321	64.4			4,353	1,431.8	36	2.7	1,927	401.7	250	41.5

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Agricultural land							
	No. of holdings	Area (ha)	Crop land							
			Arable land							
			Land under temporary crops		Area under temporary meadows		Land under temporary fallow		Total arable land	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	1,035	29.6	393	2.8					393	2.8
Holding with land	58,198	28,992.7	58,055	24,258.9	1,356	136.6	4,567	645.0	58,055	25,040.5
Under 0.1 ha	3,711	192.2	3,675	132.7					3,675	132.7
0.1 ha and under 0.2 ha	7,600	1,048.1	7,565	848.6			178	9.0	7,565	857.6
0.2 ha and under 0.5 ha	23,658	7,634.2	23,586	6,432.0	321	19.1	1,320	89.3	23,586	6,540.3
0.5 ha and under 1 ha	17,556	11,870.6	17,556	10,215.1	500	39.5	2,141	273.3	17,556	10,527.9
1 ha and under 2 ha	5,031	6,592.2	5,031	5,392.5	393	59.9	821	166.3	5,031	5,618.7
2 ha and under 3 ha	571	1,349.6	571	1,081.9	143	18.2	71	16.3	571	1,116.4
3 ha and under 4 ha										
4 ha and under 5 ha	71	305.8	71	156.1			36	90.8	71	246.9
5 ha and under 10 ha										
10 ha and over										
Total	59,233	29,022.3	58,448	24,261.8	1,356	136.6	4,567	645.0	58,448	25,043.4

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	Agricultural land						Ponds		All other land	
	Crop land		Permanent meadows and pasture		Forest and other Woodland					
	Land under permanent crops									
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land									1,035	26.8
Holding with land	7,493	1,426.1	535	57.3	5,674	581.6	214	5.3	57,984	1,882.0
Under 0.1 ha	107	2.8			36	0.3			3,675	56.3
0.1 ha and under 0.2 ha	428	24.8			71	1.6	36	0.2	7,529	163.9
0.2 ha and under 0.5 ha	2,605	265.9	178	11.8	1,963	103.7			23,622	712.5
0.5 ha and under 1 ha	2,426	437.2	214	16.2	2,319	193.0	143	1.5	17,484	694.9
1 ha and under 2 ha	1,677	563.9	71	20.2	1,035	170.4	36	3.6	5,031	215.3
2 ha and under 3 ha	178	91.1	36	1.8	214	103.5			571	36.9
3 ha and under 4 ha										
4 ha and under 5 ha	71	40.4	36	7.3	36	9.1			71	2.3
5 ha and under 10 ha										
10 ha and over										
Total	7,493	1,426.1	535	57.3	5,674	581.6	214	5.3	59,019	1,908.7

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Source of irrigation													
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	River/lake/pond				Dam/reservoir		Tube well/boring		Others		Mixed	
					By gravity		Pumping		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	1,035	29.6														
Holding with land	58,198	28,992.7	28,689	8,022.8	22,658	6,057.3	1,178	460.6	4,674	1,334.8			607	126.6	250	43.6
Under 0.1 ha	3,711	192.2	250	13.4	107	6.4	36	2.7	107	4.3						
0.1 ha and under 0.2 ha	7,600	1,048.1	1,855	184.9	1,534	155.0	71	3.6	214	22.7			36	3.6		
0.2 ha and under 0.5 ha	23,658	7,634.2	11,525	2,101.2	9,349	1,675.3	321	43.1	1,534	306.3			321	54.7	214	21.8
0.5 ha and under 1 ha	17,556	11,870.6	11,097	3,642.0	8,457	2,654.0	571	213.3	2,177	699.2			214	53.8	36	21.8
1 ha and under 2 ha	5,031	6,592.2	3,497	1,726.4	2,819	1,289.8	143	132.5	607	289.5			36	14.5		
2 ha and under 3 ha	571	1,349.6	428	342.2	357	264.1	36	65.3	36	12.7						
3 ha and under 4 ha																
4 ha and under 5 ha	71	305.8	36	12.7	36	12.7										
5 ha and under 10 ha																
10 ha and over																
Total	59,233	29,022.3	28,689	8,022.8	22,658	6,057.3	1,178	460.6	4,674	1,334.8			607	126.6	250	43.6

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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

Total area of holding	Total		Payment terms for Irrigation											
	No. of holdings	Area (ha)	No. of holdings reporting	Area (ha)	Did not pay for water		Paid for water							
							On area basis		On time basis		Other			
					No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)		
Holding without land	1,035	29.6												
Holding with land	58,198	28,992.7	28,689	8,022.8	27,297	7,642.0	1,070	282.7	464	98.1				
Under 0.1 ha	3,711	192.2	250	13.4	214	11.6	36	1.8						
0.1 ha and under 0.2 ha	7,600	1,048.1	1,855	184.9	1,784	179.5	36	3.6	36	1.8				
0.2 ha and under 0.5 ha	23,658	7,634.2	11,525	2,101.2	10,955	1,983.0	428	74.5	250	43.7				
0.5 ha and under 1 ha	17,556	11,870.6	11,097	3,642.0	10,526	3,426.6	464	179.1	107	36.3				
1 ha and under 2 ha	5,031	6,592.2	3,497	1,726.4	3,390	1,699.2	71	10.9	71	16.3				
2 ha and under 3 ha	571	1,349.6	428	342.2	393	329.5	36	12.7						
3 ha and under 4 ha														
4 ha and under 5 ha	71	305.8	36	12.7	36	12.7								
5 ha and under 10 ha														
10 ha and over														
Total	59,233	29,022.3	28,689	8,022.8	27,297	7,642.0	1,070	282.7	464	98.1				

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

Total area of holding	Total		Crops under pure stand				Crops under mixed stand				Associated crops	
	No. of holdings	Area (ha)	Temporary		Permanent		Temporary		Permanent			
			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	393	6.4	393	6.4								
Holding with land	58,198	43,965.2	58,020	42,501.4	6,673	1,239.6	928	31.4	999	167.4	107	25.5
Under 0.1 ha	3,711	262.8	3,675	259.1	107	2.8	36	0.8				
0.1 ha and under 0.2 ha	7,600	1,721.7	7,529	1,693.8	285	14.0	107	1.2	107	6.2	36	6.5
0.2 ha and under 0.5 ha	23,658	11,978.1	23,586	11,700.3	2,391	221.9	464	11.8	321	44.0		
0.5 ha and under 1 ha	17,556	18,305.5	17,556	17,854.2	2,105	377.9	214	13.2	393	57.2	36	3.0
1 ha and under 2 ha	5,031	9,685.0	5,031	9,113.1	1,534	491.5	107	4.4	178	60.0	36	16.0
2 ha and under 3 ha	571	1,668.6	571	1,577.6	178	91.1						
3 ha and under 4 ha												
4 ha and under 5 ha	71	343.6	71	303.3	71	40.4						
5 ha and under 10 ha												
10 ha and over												
Total	58,591	43,971.6	58,412	42,507.7	6,673	1,239.6	928	31.4	999	167.4	107	25.5

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

Total area of holding	Cereal grains		Leguminous grains		Tubers and bulb crops		Oil seeds		Cash crops		Spices		Vegetables		Temporary grass crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	143	0.9	71	0.5	36	0.3					214	1.2	321	3.4		
Holding with land	57,556	33,480.6	32,435	5,400.0	18,198	649.2	9,670	980.7	393	6.7	18,947	702.4	35,147	1,163.5	1,927	156.1
Under 0.1 ha	3,354	153.5	1,106	40.2	500	5.7	36	2.6			928	10.1	2,748	47.8		
0.1 ha and Under 0.2 ha	7,422	1,199.4	3,497	247.1	2,105	45.3	607	23.6	107	0.4	2,105	37.5	4,710	139.9	71	3.6
0.2 ha and under 0.5 ha	23,550	9,079.6	12,953	1,503.8	7,101	219.3	3,461	214.9	107	1.1	7,386	195.3	14,166	462.7	714	35.4
0.5 ha and under 1 ha	17,556	14,323.3	10,740	2,205.2	6,530	270.0	3,568	361.9	178	5.2	6,280	275.5	10,277	370.0	749	57.2
1 ha and under 2 ha	5,031	7,156.3	3,640	1,273.4	1,784	97.8	1,784	329.6			1,927	128.8	2,890	106.2	321	29.0
2 ha and under 3 ha	571	1,290.8	428	117.5	178	11.1	178	35.4			321	55.1	321	36.8	71	30.9
3 ha and under 4 ha																
4 ha and under 5 ha	71	277.7	71	12.7			36	12.7					36	0.1		
5 ha and under 10 ha																
10 ha and over																
Total	57,699	33,481.5	32,507	5,400.4	18,234	649.6	9,670	980.7	393	6.7	19,162	703.6	35,468	1,166.9	1,927	156.1

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

Total area of holding	Early paddy		Main paddy		Upland paddy		Wheat		Maize		Millets		Barley/naked barley		Buckwheat		Other cereals	
	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									143	0.9								
Holding with land	6,423	1,429.6	30,045	7,912.0	6,387	1,013.8	4,496	541.3	54,237	16,346.8	30,366	6,111.6	71	4.5	1,035	83.8	428	37.2
Under 0.1 ha	71	3.2	321	12.8	71	2.3	71	1.1	2,997	109.1	678	22.7	36	0.9			36	1.4
0.1 ha and Under 0.2 ha	357	37.4	1,855	178.7	357	25.5	500	40.3	6,708	671.2	3,211	240.0			71	1.8	71	4.5
0.2 ha and under 0.5 ha	2,391	325.2	12,382	2,185.0	2,212	279.0	1,534	152.7	22,016	4,455.6	11,490	1,649.1			393	23.9	143	9.1
0.5 ha and under 1 ha	2,569	601.9	11,454	3,573.0	2,676	505.1	1,891	249.1	16,914	6,737.6	10,919	2,589.0			393	45.4	178	22.2
1 ha and under 2 ha	892	347.6	3,497	1,619.1	928	171.1	500	98.0	4,960	3,620.2	3,568	1,283.9	36	3.6	178	12.7		
2 ha and under 3 ha	107	105.3	500	321.5	107	21.8			571	615.1	464	227.0						
3 ha and under 4 ha																		
4 ha and under 5 ha	36	9.1	36	21.8	36	9.1			71	138.0	36	99.8						
5 ha and under 10 ha																		
10 ha and over																		
Total	6,423	1,429.6	30,045	7,912.0	6,387	1,013.8	4,496	541.3	54,380	16,347.7	30,366	6,111.6	71	4.5	1,035	83.8	428	37.2

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

Total area of holding	Soyabean		Black gram		Red gram		Grass pea		Lentil		Gram pea		Pea		Green gram		Horse gram		Cow pea		Other leguminous crops	
	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	Area (ha)	No. of holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land													36	0.2					36	0.2		
Holding with land	3,318	200.5	26,013	4,449.7	36	7.3			1,392	75.7	71	3.6	3,247	133.3	36	9.1	2,141	125.7	6,244	298.2	1,677	96.9
Under 0.1 ha	71	2.3	714	25.6					107	2.5			178	2.8			36	0.2	214	6.7		
0.1 ha and Under 0.2 ha	321	19.9	2,605	180.5					250	10.6			393	7.6			107	3.6	607	22.3	143	2.7
0.2 ha and under 0.5 ha	999	46.3	10,205	1,253.8					500	21.8	36	1.8	1,748	66.6			535	21.1	1,891	67.5	571	24.8
0.5 ha and under 1 ha	1,142	66.0	8,956	1,842.2	36	7.3			393	18.2			571	35.4			928	67.6	2,391	142.7	535	25.8
1 ha and under 2 ha	749	65.1	3,033	1,054.0					107	6.4	36	1.8	321	19.1			428	30.4	1,035	53.2	428	43.6
2 ha and under 3 ha	36	0.9	428	80.8					36	16.3			36	1.8	36	9.1	107	2.7	107	5.9		
3 ha and under 4 ha																						
4 ha and under 5 ha			71	12.7																		
5 ha and under 10 ha																						
10 ha and over																						
Total	3,318	200.5	26,013	4,449.7	36	7.3			1,392	75.7	71	3.6	3,283	133.5	36	9.1	2,141	125.7	6,280	298.5	1,677	96.9

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

Total area of holding	Potato		Sweet potato		Colocasia		Other tubers and bulbs	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	36	0.3						
Holding with land	9,670	339.8	250	1.6	10,669	306.2	71	1.6
Under 0.1 ha	428	4.3			143	1.3		
0.1 ha and Under 0.2 ha	1,178	28.0	36	0.2	1,070	17.1		
0.2 ha and under 0.5 ha	3,889	129.8	71	0.3	3,925	87.8	36	1.4
0.5 ha and under 1 ha	3,354	131.8	71	0.3	4,068	137.8		
1 ha and under 2 ha	821	45.8	36	0.5	1,285	51.3	36	0.2
2 ha and under 3 ha			36	0.2	178	10.9		
3 ha and under 4 ha								
4 ha and under 5 ha								
5 ha and under 10 ha								
10 ha and over								
Total	9,706	340.2	250	1.6	10,669	306.2	71	1.6

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

Total area of holding	Mustard		Ground nut		Linseed		Sesame		Niger seed		Other oilseed crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land												
Holding with land	8,385	865.0			178	6.4	1,035	73.5	571	34.9	36	0.9
Under 0.1 ha					36	0.8			36	1.8		
0.1 ha and Under 0.2 ha	535	23.0					71	0.6				
0.2 ha and under 0.5 ha	2,819	165.9			107	3.7	500	36.6	178	7.7	36	0.9
0.5 ha and under 1 ha	3,211	333.3			36	1.8	250	20.0	143	6.8		
1 ha and under 2 ha	1,606	295.5					214	16.3	178	17.7		
2 ha and under 3 ha	178	34.5							36	0.9		
3 ha and under 4 ha												
4 ha and under 5 ha	36	12.7										
5 ha and under 10 ha												
10 ha and over												
Total	8,385	865.0			178	6.4	1,035	73.5	571	34.9	36	0.9

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

Total area of holding	Sugarcane		Jute		Tobacco		Other cash crops	
	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	321	5.6			71	1.1		
Under 0.1 ha								
0.1 ha and Under 0.2 ha	107	0.4						
0.2 ha and under 0.5 ha	71	0.2			36	0.9		
0.5 ha and under 1 ha	143	5.0			36	0.2		
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	321	5.6			71	1.1		

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

Total area of holding	Chili		Onion		Garlic		Ginger		Turmeric		Coriander seed		Other spice crops	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	107	0.3			71	0.2	71	0.6			36	0.1		
Holding with land	4,674	40.8	3,461	26.6	9,492	87.1	10,598	468.7	4,889	59.5	2,748	17.9	71	1.7
Under 0.1 ha	214	0.8	428	2.1	571	5.3	178	1.2			214	0.7		
0.1 ha and Under 0.2 ha	607	4.7	393	2.6	999	6.3	856	13.0	428	4.2	464	6.0	36	0.7
0.2 ha and under 0.5 ha	1,820	15.2	1,320	10.6	3,818	34.8	3,711	105.4	1,927	20.9	1,356	7.3	36	1.0
0.5 ha and under 1 ha	1,427	12.6	963	8.8	3,033	30.3	4,175	200.1	1,820	20.3	607	3.3		
1 ha and under 2 ha	500	5.6	321	2.4	963	8.8	1,392	99.9	607	11.8	71	0.3		
2 ha and under 3 ha	107	1.8	36	0.2	107	1.6	285	49.0	107	2.3	36	0.2		
3 ha and under 4 ha														
4 ha and under 5 ha														
5 ha and under 10 ha														
10 ha and over														
Total	4,781	41.1	3,461	26.6	9,563	87.4	10,669	469.3	4,889	59.5	2,783	18.0	71	1.7

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

Total area of holding	Cauliflower		Cabbage		Tomato		Others	
	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land	71	0.5	71	0.2			321	2.7
Holding with land	9,634	239.8	4,567	86.7	1,285	15.5	30,580	821.4
Under 0.1 ha	963	10.8	285	1.5	214	1.8	2,177	33.8
0.1 ha and Under 0.2 ha	1,499	32.5	821	15.1	143	2.3	4,103	89.9
0.2 ha and under 0.5 ha	3,426	75.8	1,891	35.8	428	3.4	12,596	347.7
0.5 ha and under 1 ha	2,819	89.9	1,070	19.4	464	7.8	8,885	253.0
1 ha and under 2 ha	856	22.7	464	12.3	36	0.2	2,498	71.0
2 ha and under 3 ha	71	8.2	36	2.7			285	25.9
3 ha and under 4 ha								
4 ha and under 5 ha							36	0.1
5 ha and under 10 ha								
10 ha and over								
Total	9,706	240.3	4,639	87.0	1,285	15.5	30,901	824.1

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

Total area of holding	Total		Permanent crops									
	No. of holdings	Area (ha)	No. of holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
					Productive age			Non-productive age			Productive age	Non-productive age
					No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	1,035	29.6										
Holding with land	58,198	28,992.7	34,612	1,426.1	9,206	902.6	542,410	3,889	523.4	153,899	467,084	84,710
under 0.1 ha	3,711	192.2	1,213	2.8	107	2.5	1,463	71	0.4	178	6,137	1,213
0.1 ha and under 0.2 ha	7,600	1,048.1	3,104	24.8	571	21.7	21,945	143	3.1	821	23,408	7,208
0.2 ha and under 0.5 ha	23,658	7,634.2	13,452	265.9	3,390	206.9	151,116	1,070	59.0	30,009	145,835	28,189
0.5 ha and under 1 ha	17,556	11,870.6	12,132	437.2	3,176	277.6	168,600	1,356	159.6	41,891	200,607	32,293
1 ha and under 2 ha	5,031	6,592.2	4,211	563.9	1,606	320.5	170,206	1,070	243.4	51,633	81,856	14,987
2 ha and under 3 ha	571	1,349.6	428	91.1	321	53.8	16,878	143	37.2	23,658	7,101	821
3 ha and under 4 ha												
4 ha and under 5 ha	71	305.8	71	40.4	36	19.7	12,203	36	20.7	5,709	2,141	
5 ha and under 10 ha												
10 ha and over												
Total	59,233	29,022.3	34,612	1,426.1	9,206	902.6	542,410	3,889	523.4	153,899	467,084	84,710

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

Total area of holding	Orange									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	7,707	571.7	2,533	439.7	187,191	1,035	131.9	66,298	19,625	9,563
under 0.1 ha	36								36	
0.1 ha and under 0.2 ha	785	8.3	143	8.0	8,528	36	0.3	250	2,248	1,713
0.2 ha and under 0.5 ha	2,819	85.4	714	70.6	38,751	214	14.7	8,778	8,243	4,103
0.5 ha and under 1 ha	2,712	176.2	892	124.9	39,429	464	51.2	18,234	7,315	3,211
1 ha and under 2 ha	1,213	265.7	714	208.2	85,031	285	57.4	22,765	1,213	535
2 ha and under 3 ha	107	16.6	36	8.3	3,247	36	8.3	16,271	571	
3 ha and under 4 ha										
4 ha and under 5 ha	36	19.7	36	19.7	12,203					
5 ha and under 10 ha										
10 ha and over										
Total	7,707	571.7	2,533	439.7	187,191	1,035	131.9	66,298	19,625	9,563

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

Total area of holding	Junar									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	178							285	178	
under 0.1 ha										
0.1 ha and under 0.2 ha	71							107	36	
0.2 ha and under 0.5 ha	36							36		
0.5 ha and under 1 ha	36							107	143	
1 ha and under 2 ha										
2 ha and under 3 ha	36							36		
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	178							285	178	

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

Total area of holding	Lemon									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,677	3.4	178	3.4	1,356			4,139	1,713	
under 0.1 ha	107							107	214	
0.1 ha and under 0.2 ha	178							357	357	
0.2 ha and under 0.5 ha	749	2.3	107	2.3	999			1,392	642	
0.5 ha and under 1 ha	464	0.5	36	0.5	178			1,927	500	
1 ha and under 2 ha	143	0.5	36	0.5	178			285		
2 ha and under 3 ha	36							71		
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,677	3.4	178	3.4	1,356			4,139	1,713	

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

Total area of holding	Lime									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,783	32.9	714	25.6	8,528	178	7.2	2,070	5,602	1,249
under 0.1 ha										
0.1 ha and under 0.2 ha	393	1.6	71	1.3	999	36	0.3	71	1,320	71
0.2 ha and under 0.5 ha	1,070	7.8	285	7.5	3,069	36	0.3	250	2,319	500
0.5 ha and under 1 ha	963	9.3	178	6.7	2,355	71	2.6	928	1,677	321
1 ha and under 2 ha	321	10.1	143	5.9	1,784	36	4.1	821	285	357
2 ha and under 3 ha	36	4.1	36	4.1	321					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,783	32.9	714	25.6	8,528	178	7.2	2,070	5,602	1,249

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

Total area of holding	Sweet orange									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	178	10.6	107	10.6	1,855			963	428	
under 0.1 ha										
0.1 ha and under 0.2 ha	36							107		
0.2 ha and under 0.5 ha	71	0.3	36	0.3	71			428	71	
0.5 ha and under 1 ha	36	4.1	36	4.1	821			428	357	
1 ha and under 2 ha										
2 ha and under 3 ha	36	6.2	36	6.2	963					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	178	10.6	107	10.6	1,855			963	428	

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

Total area of holding	Other citrus fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	393	0.3	36	0.3	178			464	71	
under 0.1 ha										
0.1 ha and under 0.2 ha	36							36		
0.2 ha and under 0.5 ha	71							71		
0.5 ha and under 1 ha	214	0.3	36	0.3	178			285	71	
1 ha and under 2 ha	71							71		
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	393	0.3	36	0.3	178			464	71	

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

Total area of holding	Mango									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,962	22.9	214	19.8	10,277	36	3.1	1,213	5,995	3,390
under 0.1 ha	71	0.1	36	0.1	250				71	
0.1 ha and under 0.2 ha	214								500	36
0.2 ha and under 0.5 ha	1,035	4.4	71	4.4	892				2,105	821
0.5 ha and under 1 ha	1,070								2,105	1,820
1 ha and under 2 ha	500	8.0	71	4.9	8,314	36	3.1	1,213	1,178	714
2 ha and under 3 ha	71	10.3	36	10.3	821				36	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,962	22.9	214	19.8	10,277	36	3.1	1,213	5,995	3,390

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TANAHU

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			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	10,348	205.1	2,212	151.8	112,685	963	53.3	53,452	76,932	54,273
under 0.1 ha	285	2.1	36	2.1	1,213				2,926	785
0.1 ha and under 0.2 ha	1,035	3.6	71	3.1	1,534	36	0.5	500	7,101	4,389
0.2 ha and under 0.5 ha	3,461	64.4	928	49.7	39,857	393	14.7	19,447	21,231	16,485
0.5 ha and under 1 ha	4,139	91.6	892	65.7	42,105	393	25.9	21,338	33,720	20,839
1 ha and under 2 ha	1,285	18.6	214	14.7	17,413	107	3.9	5,674	11,597	10,990
2 ha and under 3 ha	143	24.8	71	16.6	10,562	36	8.3	6,494	357	785
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	10,348	205.1	2,212	151.8	112,685	963	53.3	53,452	76,932	54,273

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TANAHU

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

Total area of holding	Guava									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,891	3.9	143	3.9	1,855			3,497	1,534	
under 0.1 ha										
0.1 ha and under 0.2 ha	214							250	36	
0.2 ha and under 0.5 ha	500							892	535	
0.5 ha and under 1 ha	1,070	3.9	143	3.9	1,855			1,998	856	
1 ha and under 2 ha	107							357	107	
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,891	3.9	143	3.9	1,855			3,497	1,534	

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TANAHU

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

Total area of holding	Jackfruit									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,641	7.0	143	6.7	2,712	36	0.3	71	2,141	642
under 0.1 ha										
0.1 ha and under 0.2 ha	71								71	
0.2 ha and under 0.5 ha	642	0.5	36	0.3	250	36	0.3	71	963	464
0.5 ha and under 1 ha	535	0.3	36	0.3	178				642	107
1 ha and under 2 ha	357	4.1	36	4.1	2,034				464	71
2 ha and under 3 ha	36	2.1	36	2.1	250					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,641	7.0	143	6.7	2,712	36	0.3	71	2,141	642

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TANAHU

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

Total area of holding	Pineapple					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land	107	5.9	107	4.9	71	1.0
under 0.1 ha	36	0.5	36	0.3	36	0.3
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha	36	1.3	36	0.5	36	0.8
1 ha and under 2 ha	36	4.1	36	4.1		
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	107	5.9	107	4.9	71	1.0

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TANAHU

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

Total area of holding	Lychee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	963	4.1	36	4.1	393				1,641	678
under 0.1 ha										
0.1 ha and under 0.2 ha	178								535	107
0.2 ha and under 0.5 ha	393								607	250
0.5 ha and under 1 ha	214								357	214
1 ha and under 2 ha	143								143	107
2 ha and under 3 ha	36	4.1	36	4.1	393					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	963	4.1	36	4.1	393				1,641	678

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TANAHU

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

Total area of holding	Apple									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
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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TANAHU

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

Total area of holding	Pear									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,105	13.6	214	13.0	2,676	71	0.6	250	3,711	749
under 0.1 ha	107	0.1				36	0.1	178	71	36
0.1 ha and under 0.2 ha	321								285	71
0.2 ha and under 0.5 ha	821	5.2	107	4.7	1,142	36	0.5	71	1,677	321
0.5 ha and under 1 ha	714	6.2	71	6.2	1,213				1,534	143
1 ha and under 2 ha	107								143	178
2 ha and under 3 ha	36	2.1	36	2.1	321					
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,105	13.6	214	13.0	2,676	71	0.6	250	3,711	749

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TANAHU

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

Total area of holding	Peach									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	1,213	0.6	107	0.6	428				1,713	428
under 0.1 ha	71								143	
0.1 ha and under 0.2 ha	107	0.3	36	0.3	178				71	36
0.2 ha and under 0.5 ha	535	0.1	36	0.1	71				464	250
0.5 ha and under 1 ha	285	0.3	36	0.3	178				785	36
1 ha and under 2 ha	178								214	107
2 ha and under 3 ha	36								36	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,213	0.6	107	0.6	428				1,713	428

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

Total area of holding	Papaya									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	2,712	7.4	214	7.4	4,389				5,281	1,855
under 0.1 ha	357								571	178
0.1 ha and under 0.2 ha	535	3.1	71	3.1	2,177				892	250
0.2 ha and under 0.5 ha	821	2.2	71	2.2	999				1,963	714
0.5 ha and under 1 ha	749	2.1	71	2.1	1,213				1,178	285
1 ha and under 2 ha	214								642	393
2 ha and under 3 ha	36								36	36
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	2,712	7.4	214	7.4	4,389				5,281	1,855

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TANAHU

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

Total area of holding	Pomegranate									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	71							71		
under 0.1 ha										
0.1 ha and under 0.2 ha	36							36		
0.2 ha and under 0.5 ha	36							36		
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	71							71		

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TANAHU

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

Total area of holding	Coconut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
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

Total area of holding	Walnut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
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 7t. Plantation features and ages of beetle nut by total area of holding

Total area of holding	Betel Nut									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
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

Total area of holding	Other fruits									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	678	56.1	143	8.5	3,354	143	47.6	26,441	1,035	571
under 0.1 ha										
0.1 ha and under 0.2 ha	36									36
0.2 ha and under 0.5 ha	214	4.4	71	2.3	892	36	2.1	393	178	321
0.5 ha and under 1 ha	321	6.2	71	6.2	2,462				856	214
1 ha and under 2 ha	71	24.8				71	24.8	20,339		
2 ha and under 3 ha										
3 ha and under 4 ha										
4 ha and under 5 ha	36	20.7				36	20.7	5,709		
5 ha and under 10 ha										
10 ha and over										
Total	678	56.1	143	8.5	3,354	143	47.6	26,441	1,035	571

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

Total area of holding	Tea					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation			
			Productive age		Non-productive age	
			No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land						
Holding with land						
under 0.1 ha						
0.1 ha and under 0.2 ha						
0.2 ha and under 0.5 ha						
0.5 ha and under 1 ha						
1 ha and under 2 ha						
2 ha and under 3 ha						
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total						

Note: Registered firms are not included.

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

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

Total area of holding	Coffee									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land										
Holding with land	393	0.8	36	0.8	178				3,533	285
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	285								2,748	143
0.5 ha and under 1 ha	107	0.8	36	0.8	178				785	143
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	393	0.8	36	0.8	178				3,533	285

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

Total area of holding	Black Cardamom					
	Total holdings reporting	Compact plantation area (ha)	Compact plantation area (ha)			
			Productive age		Non-productive 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 7y. Plantation features and ages of amriso, thatch and bamboo by total area of holding

Total area of holding	Broom-Grass (Amriso)		Thatch		Bamboo	
	Number of holdings	Area (ha)	Number of holdings	Area (ha)	Number of holdings	Area (ha)
Holding without land						
Holding with land	178	17.1	892	235.4	285	25.9
Under 0.1 ha						
0.1 ha and under 0.2 ha			36	2.1		
0.2 ha and under 0.5 ha			214	22.2	107	4.1
0.5 ha and under 1 ha	71	4.7	250	72.4	71	2.1
1 ha and under 2 ha	107	12.4	357	134.5	71	3.1
2 ha and under 3 ha			36	4.1	36	16.6
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	178	17.1	892	235.4	285	25.9

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

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

Total area of holding	Fodder Tree			Multi-year grass crops		
	Number of holdings	Compact plantation		Number of scattered trees	Number of holdings	Area (ha)
		Area (ha)	Number of Trees			
Holding without land						
Holding with land	18,983	178.5	189,902	326,709	214	23.0
Under 0.1 ha	393			2,212		
0.1 ha and under 0.2 ha	1,142	5.9	8,528	9,385		
0.2 ha and under 0.5 ha	7,172	57.7	59,982	99,376	71	4.9
0.5 ha and under 1 ha	7,386	53.5	71,793	144,015	71	1.6
1 ha and under 2 ha	2,533	61.3	49,599	63,622	71	16.6
2 ha and under 3 ha	285			5,959		
3 ha and under 4 ha						
4 ha and under 5 ha	71			2,141		
5 ha and under 10 ha						
10 ha and over						
Total	18,983	178.5	189,902	326,709	214	23.0

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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

Total area of holding	Total		Paddy												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizers and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	1,035	29.6													
Holding with land	58,198	28,992.7	33,720	20,125	13,167	428	7,672	7,279	1,534	18,484	6,673	214	5,067	6,839.9	7,307
under 0.1 ha	3,711	192.2	428	250	143	36	36	36	36	107	214		71	14.9	22
0.1 ha and under 0.2 ha	7,600	1,048.1	2,141	928	1,178	36	464	464	71	1,106	214	71	393	177.9	432
0.2 ha and under 0.5 ha	23,658	7,634.2	13,952	8,064	5,745	143	2,997	2,748	500	7,922	2,712	36	2,533	1,848.9	2,112
0.5 ha and under 1 ha	17,556	11,870.6	12,667	7,886	4,639	143	2,997	2,712	714	7,172	2,605	36	1,606	3,322.9	3,260
1 ha and under 2 ha	5,031	6,592.2	3,925	2,569	1,320	36	1,070	1,106	178	1,963	714	71	428	1,250.2	1,205
2 ha and under 3 ha	571	1,349.6	535	357	143	36	107	178	36	214	143		36	225.1	275
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8	71	71				36			71				
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	33,720	20,125	13,167	428	7,672	7,279	1,534	18,484	6,673	214	5,067	6,839.9	7,307

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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)

Total area of holding	Total		Maize												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both		
Holding without land	1,035	29.6	143	143							143				
Holding with land	58,198	28,992.7	54,237	42,676	11,062	500	2,462	5,959	285	4,960	35,611	714	14,987	4,521.3	4,112
under 0.1 ha	3,711	192.2	2,997	2,248	642	107	178	71			1,463	107	1,392	63.4	109
0.1 ha and under 0.2 ha	7,600	1,048.1	6,708	5,174	1,499	36	178	321	36	535	4,318	107	1,748	224.1	209
0.2 ha and under 0.5 ha	23,658	7,634.2	22,016	17,413	4,532	71	892	2,569	71	2,355	14,666	393	5,674	1,417.1	2,085
0.5 ha and under 1 ha	17,556	11,870.6	16,914	13,274	3,426	214	1,106	2,391	178	1,641	10,990	107	4,781	1,894.8	1,184
1 ha and under 2 ha	5,031	6,592.2	4,960	4,068	856	36	71	535		357	3,711		1,213	856.6	464
2 ha and under 3 ha	571	1,349.6	571	428	107	36	36	36		71	393		178	65.3	61
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8	71	71				36			71				
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	54,380	42,819	11,062	500	2,462	5,959	285	4,960	35,754	714	14,987	4,521.3	4,112

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TANAHU

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)

Total area of holding	Total		Wheat												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area Treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using			No. of holdings using			
				Local seeds	Improved seeds	Hybrid seeds	Local fertilizers		Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,035	29.6													
Holding with land	58,198	28,992.7	4,496	2,890	1,606	107	500	357	1,606	1,499	178	678	332.8	491	
under 0.1 ha	3,711	192.2	71	71						36		36	0.9	2	
0.1 ha and under 0.2 ha	7,600	1,048.1	500	214	285		36	178	107	143		36	28.5	21	
0.2 ha and under 0.5 ha	23,658	7,634.2	1,534	1,106	428	107	250	36	642	500	36	143	80.2	91	
0.5 ha and under 1 ha	17,556	11,870.6	1,891	1,213	678		143	143	678	714	36	321	151.8	286	
1 ha and under 2 ha	5,031	6,592.2	500	285	214		71		178	107	107	143	71.4	91	
2 ha and under 3 ha	571	1,349.6													
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8													
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	4,496	2,890	1,606	107	500	357	1,606	1,499	178	678	332.8	491	

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TANAHU

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)

Total area of holding	Total		Potato												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both	Area (ha)	Quantity (Qtl.)
Holding without land	1,035	29.6	36	36			36					36		0.3	1
Holding with land	58,198	28,992.7	9,670	4,996	4,389	285	1,641	1,820		1,677	5,459	36	1,891	124.6	290
under 0.1 ha	3,711	192.2	428	285	143		107	36		36	178		178	2.8	9
0.1 ha and under 0.2 ha	7,600	1,048.1	1,178	464	714		143	214		143	678		214	9.9	15
0.2 ha and under 0.5 ha	23,658	7,634.2	3,889	2,070	1,713	107	714	892		749	1,998		856	43.5	92
0.5 ha and under 1 ha	17,556	11,870.6	3,354	1,713	1,534	107	607	607		714	2,034		500	63.3	150
1 ha and under 2 ha	5,031	6,592.2	821	464	285	71	71	71		36	571	36	143	5.2	24
2 ha and under 3 ha	571	1,349.6													
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8													
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	9,706	5,031	4,389	285	1,677	1,820		1,677	5,459	71	1,891	125.0	291

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TANAHU

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)

Total area of holding	Total		Sugarcane												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/mineral fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using				
				Local seeds	Improved seeds	Hybrid seeds		No. of holdings using	Local fertilizers	Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)
Holding without land	1,035	29.6													
Holding with land	58,198	28,992.7	321	285	36		36			285					
under 0.1 ha	3,711	192.2													
0.1 ha and under 0.2 ha	7,600	1,048.1	107	71	36		36			71					
0.2 ha and under 0.5 ha	23,658	7,634.2	71	71						71					
0.5 ha and under 1 ha	17,556	11,870.6	143	143						143					
1 ha and under 2 ha	5,031	6,592.2													
2 ha and under 3 ha	571	1,349.6													
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8													
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	321	285	36		36			285					

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TANAHU

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)

Total area of holding	Total		Vegetables												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with chemical/ mineral fertilizer and quantity used	
				No. of holdings using				No. of holdings using	No. of holdings using						
				Local seeds	Improved seeds	Hybrid seeds	No. of holdings using		Local fertilizers	Mineral/ chemical fertilizers	Both	Local fertilizers	Mineral/ chemical fertilizers	Both	Area (ha)
Holding without land	1,035	29.6	321	178	143		36				321				
Holding with land	58,198	28,992.7	35,147	21,945	10,919	2,284	2,426	5,816	107	1,249	27,190	107	5,103	501.9	1,422
under 0.1 ha	3,711	192.2	2,748	1,641	1,070	36	214	107		36	1,820		785	16.4	35
0.1 ha and under 0.2 ha	7,600	1,048.1	4,710	2,462	1,641	607	285	464		107	3,711		678	47.8	98
0.2 ha and under 0.5 ha	23,658	7,634.2	14,166	9,599	3,925	642	892	2,748	107	535	11,311	71	1,748	204.6	699
0.5 ha and under 1 ha	17,556	11,870.6	10,277	6,316	3,211	749	892	2,105		571	7,707	36	1,392	157.1	396
1 ha and under 2 ha	5,031	6,592.2	2,890	1,713	928	250	107	285			2,462		393	68.3	169
2 ha and under 3 ha	571	1,349.6	321	178	143		36	107			143		107	7.7	24
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8	36	36							36				
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	35,468	22,123	11,062	2,284	2,462	5,816	107	1,249	27,511	107	5,103	501.9	1,422

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TANAHU

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)

Total area of holding	Total		Other crops												
	No. of holdings	Area (ha)	No. of holdings reporting	Seeds			Pesticides	Irrigated and fertilizers used			Unirrigated and fertilizers used			Area treated with mineral/ chemical fertilizer and quantity used	
				No. of holdings using			No. of holdings using	No. of holdings using			No. of holdings using			Area (ha)	Quantity (Qtl.)
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/chemical fertilizers	Both	Local fertilizers	Mineral/chemical fertilizers	Both		
Holding without land	1,035	29.6	250	214	36						250				
Holding with land	58,198	28,992.7	51,811	50,241	1,570	1,463	6,708	36	928	45,709	107	4,460	680.7	738	
under 0.1 ha	3,711	192.2	2,462	2,426	36	71	107			2,248		107	5.0	11	
0.1 ha and under 0.2 ha	7,600	1,048.1	6,316	6,173	143	71	500		36	5,602	71	321	34.7	61	
0.2 ha and under 0.5 ha	23,658	7,634.2	21,053	20,410	642	464	2,819		357	18,591	36	1,748	232.2	158	
0.5 ha and under 1 ha	17,556	11,870.6	16,414	15,914	500	678	2,533	36	428	14,309		1,677	270.8	351	
1 ha and under 2 ha	5,031	6,592.2	4,924	4,746	178	178	607		71	4,389		535	123.4	79	
2 ha and under 3 ha	571	1,349.6	571	500	71		107		36	500		71	14.5	77	
3 ha and under 4 ha															
4 ha and under 5 ha	71	305.8	71	71			36			71					
5 ha and under 10 ha															
10 ha and over															
Total	59,233	29,022.3	52,061	50,455	1,606	1,463	6,708	36	928	45,959	107	4,460	680.7	738	

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TANAHU

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

Total area of holding	Livestock											
	Total		Cattle		Yak/Nak/Chauri		Buffalo		Goat		Sheep	
	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	892	4,922	312	704			212	558	557	2,999		
Holding with land	52,485	452,553	29,312	93,557			34,383	67,100	43,079	262,896	462	2,996
Under 0.1 ha	2,367	8,171	405	704			672	1,018	1,635	5,406		
0.1 ha and under 0.2 ha	6,346	34,229	2,495	5,467			3,007	5,088	4,593	21,414		
0.2 ha and under 0.5 ha	21,783	166,331	11,132	31,026			14,291	26,394	17,677	97,339	198	1,177
0.5 ha and under 1 ha	16,637	176,362	11,351	39,367			12,451	25,868	14,615	100,548	264	1,819
1 ha and under 2 ha	4,734	59,968	3,399	14,879			3,502	7,747	4,037	34,109		
2 ha and under 3 ha	549	6,449	468	1,832			424	886	452	3,488		
3 ha and under 4 ha												
4 ha and under 5 ha	69	1,043	62	282			35	98	70	593		
5 ha and under 10 ha												
10 ha and over												
Total	53,377	457,475	29,624	94,261			34,595	67,658	43,636	265,895	462	2,996

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TANAHU

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

Total area of holding	Livestock									
	Pig		Horse		Mules and Asses		Rabbit		Other	
	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	199	661								
Holding with land	13,740	25,933							36	71
Under 0.1 ha	629	1,043								
0.1 ha and under 0.2 ha	1,258	2,260								
0.2 ha and under 0.5 ha	5,562	10,325							36	71
0.5 ha and under 1 ha	4,569	8,760								
1 ha and under 2 ha	1,556	3,233								
2 ha and under 3 ha	132	243								
3 ha and under 4 ha										
4 ha and under 5 ha	33	70								
5 ha and under 10 ha										
10 ha and over										
Total	13,939	26,594							36	71

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TANAHU

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

Total area of holding	Cattle												
	All ages				Under one year								
	No. of holdings	Number of heads			Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	312	704	564	141	141	113	28	56	28	28	85	85	
Holding with land	29,312	93,557	91,077	2,480	9,666	9,102	564	4,706	4,368	338	4,960	4,734	225
under 0.1 ha	405	704	648	56	85	85		56	56		28	28	
0.1 ha and under 0.2 ha	2,495	5,467	5,044	423	535	395	141	310	197	113	225	197	28
0.2 ha and under 0.5 ha	11,132	31,026	30,040	986	2,677	2,508	169	1,268	1,127	141	1,409	1,381	28
0.5 ha and under 1 ha	11,351	39,367	38,409	958	4,847	4,593	254	2,226	2,142	85	2,621	2,452	169
1 ha and under 2 ha	3,399	14,879	14,823	56	1,296	1,296		704	704		592	592	
2 ha and under 3 ha	468	1,832	1,832		225	225		141	141		85	85	
3 ha and under 4 ha													
4 ha and under 5 ha	62	282	282										
5 ha and under 10 ha													
10 ha and over													
Total	29,624	94,261	91,640	2,621	9,807	9,215	592	4,762	4,396	366	5,044	4,819	225

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TANAHU

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

Total area of holding	Cattle								
	One to three years								
	Total			Male			Female		
	Number of heads			Number of heads			Number of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	28	28					28	28	
Holding with land	11,497	11,356	141	5,523	5,495	28	5,974	5,861	113
under 0.1 ha	85	85		28	28		56	56	
0.1 ha and under 0.2 ha	395	395		169	169		225	225	
0.2 ha and under 0.5 ha	3,522	3,522		1,916	1,916		1,606	1,606	
0.5 ha and under 1 ha	5,016	4,875	141	2,085	2,057	28	2,931	2,818	113
1 ha and under 2 ha	2,170	2,170		1,212	1,212		958	958	
2 ha and under 3 ha	282	282		113	113		169	169	
3 ha and under 4 ha									
4 ha and under 5 ha	28	28					28	28	
5 ha and under 10 ha									
10 ha and over									
Total	11,525	11,385	141	5,523	5,495	28	6,002	5,890	113

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

Total area of holding	Cattle											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Cows			Cows in milk		
	Total	Local	Improved	Total	Local	Improved	Number of heads			Number of heads		
						Total	Local	Improved	Total	Local	Improved	
Holding without land	535	423	113	113	113	310	254	56	113	56	56	
Holding with land	72,394	70,618	1,775	42,241	41,734	507	9,271	8,454	817	20,881	20,430	451
Under 0.1 ha	535	479	56	225	225	141	85	56	169	169		
0.1 ha and Under 0.2 ha	4,537	4,255	282	2,452	2,452	564	395	169	1,522	1,409	113	
0.2 ha and Under 0.5 ha	24,826	24,009	817	15,527	15,273	254	2,367	2,085	282	6,932	6,650	282
0.5 ha and Under 1 ha	29,504	28,941	564	17,218	17,021	197	3,607	3,297	310	8,679	8,623	56
1 ha and Under 2 ha	11,413	11,356	56	5,946	5,890	56	2,254	2,254		3,212	3,212	
2 ha and Under 3 ha	1,324	1,324		817	817		169	169		338	338	
3 ha and Under 4 ha												
4 ha and Under 5 ha	254	254		56	56		169	169		28	28	
5 ha and Under 10 ha												
10 ha and over												
Total	72,929	71,041	1,888	42,354	41,847	507	9,581	8,708	874	20,994	20,487	507

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TANAHU

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

Total area of holding	Yak/Nak/Chauri												
	All ages		Under one year			One to three year			Three years and over				
			Total	Male	Female	Total	Male	Female	Total	Male	Female		
	No. of holdings	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	No. of heads	Nak/Chauri	Nak/Chauri
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

Total area of holding	Buffalo												
	All ages			Under one year									
	No. of holdings	Number of heads			Number of heads			Male			Female		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	212	558	427	131	197	131	66	197	131	66			
Holding with land	34,383	67,100	64,933	2,167	14,805	14,280	525	7,518	7,222	295	7,288	7,058	230
under 0.1 ha	672	1,018	1,018		164	164		98	98		66	66	
0.1 ha and under 0.2 ha	3,007	5,088	4,727	361	1,018	985	33	427	394	33	591	591	
0.2 ha and under 0.5 ha	14,291	26,394	25,606	788	5,646	5,482	164	3,086	2,987	98	2,561	2,495	66
0.5 ha and under 1 ha	12,451	25,868	24,949	919	5,449	5,154	295	2,790	2,659	131	2,659	2,495	164
1 ha and under 2 ha	3,502	7,747	7,649	98	2,167	2,134	33	985	952	33	1,182	1,182	
2 ha and under 3 ha	424	886	886		361	361		131	131		230	230	
3 ha and under 4 ha													
4 ha and under 5 ha	35	98	98										
5 ha and under 10 ha													
10 ha and over													
Total	34,595	67,658	65,360	2,298	15,002	14,411	591	7,715	7,353	361	7,288	7,058	230

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

Total area of holding	Buffalo								
	One to three years								
	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	15,199	14,838	361	6,073	6,007	66	9,126	8,831	295
under 0.1 ha	328	328		98	98		230	230	
0.1 ha and under 0.2 ha	1,313	1,215	98	492	492		821	722	98
0.2 ha and under 0.5 ha	6,172	6,040	131	2,331	2,298	33	3,841	3,742	98
0.5 ha and under 1 ha	5,646	5,548	98	2,298	2,265	33	3,348	3,283	66
1 ha and under 2 ha	1,609	1,576	33	788	788		821	788	33
2 ha and under 3 ha	66	66		33	33		33	33	
3 ha and under 4 ha									
4 ha and under 5 ha	66	66		33	33		33	33	
5 ha and under 10 ha									
10 ha and over									
Total	15,199	14,838	361	6,073	6,007	66	9,126	8,831	295

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

Total area of holding	Buffalo											
	Three years and over											
	Total			Male			Female					
	Number of heads			Number of heads			Buffalo			Buffalo in milk		
	Total	Local	Improved	Total	Local	Improved	Number of head			Number of head		
						Total	Local	Improved	Total	Local	Improved	
Holding without land	361	295	66	131	131		197	131	66	33	33	
Holding with land	37,095	35,815	1,280	1,412	1,379	33	17,366	16,742	624	18,318	17,694	624
Under 0.1 ha	525	525					263	263		263	263	
0.1 ha and Under 0.2 ha	2,758	2,528	230	131	131		1,412	1,313	98	1,215	1,083	131
0.2 ha and Under 0.5 ha	14,576	14,083	492	394	361	33	6,959	6,730	230	7,222	6,992	230
0.5 ha and Under 1 ha	14,772	14,247	525	657	657		6,270	5,975	295	7,846	7,616	230
1 ha and Under 2 ha	3,972	3,939	33	230	230		2,232	2,232		1,510	1,477	33
2 ha and Under 3 ha	460	460					197	197		263	263	
3 ha and Under 4 ha												
4 ha and Under 5 ha	33	33					33	33				
5 ha and Under 10 ha												
10 ha and over												
Total	37,456	36,111	1,346	1,543	1,510	33	17,563	16,873	689	18,351	17,727	624

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

Total area of holding	Goat												
	All ages				Under six months								
	No. of holdings	No. of heads			No. of heads			No. of heads			No. of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	557	2,999	2,860	140	1,256	1,186	70	628	593	35	628	593	35
Holding with land	43,079	262,896	259,129	3,767	98,560	97,165	1,395	49,559	48,861	698	49,001	48,303	698
Under 0.1 ha	1,635	5,406	5,301	105	1,988	1,953	35	977	942	35	1,011	1,011	
0.1 ha and Under 0.2 ha	4,593	21,414	21,135	279	8,161	8,021	140	3,871	3,836	35	4,290	4,185	105
0.2 ha and Under 0.5 ha	17,677	97,339	96,642	698	39,584	39,270	314	20,054	19,949	105	19,531	19,321	209
0.5 ha and Under 1 ha	14,615	100,548	98,071	2,476	36,027	35,190	837	18,624	18,101	523	17,403	17,089	314
1 ha and Under 2 ha	4,037	34,109	33,900	209	11,404	11,335	70	5,371	5,371		6,034	5,964	70
2 ha and Under 3 ha	452	3,488	3,488		1,186	1,186		558	558		628	628	
3 ha and Under 4 ha													
4 ha and Under 5 ha	70	593	593		209	209		105	105		105	105	
5 ha and Under 10 ha													
10 ha and over													
Total	43,636	265,895	261,989	3,906	99,815	98,350	1,465	50,187	49,454	732	49,629	48,896	732

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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			Male			Female		
	No. of heads			No. of heads			No. of heads		
	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	1,744	1,674	70	523	523		1,221	1,151	70
Holding with land	164,336	161,964	2,372	38,364	37,841	523	125,972	124,124	1,848
Under 0.1 ha	3,418	3,348	70	593	593		2,825	2,755	70
0.1 ha and Under 0.2 ha	13,253	13,113	140	2,651	2,651		10,602	10,463	140
0.2 ha and Under 0.5 ha	57,755	57,371	384	12,869	12,869		44,885	44,502	384
0.5 ha and Under 1 ha	64,521	62,882	1,639	15,590	15,101	488	48,931	47,780	1,151
1 ha and Under 2 ha	22,704	22,565	140	6,034	5,999	35	16,671	16,566	105
2 ha and Under 3 ha	2,302	2,302		523	523		1,779	1,779	
3 ha and Under 4 ha									
4 ha and Under 5 ha	384	384		105	105		279	279	
5 ha and Under 10 ha									
10 ha and over									
Total	166,080	163,638	2,441	38,887	38,364	523	127,193	125,275	1,918

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

Total area of holding	Sheep												
	All ages			Under six months									
	No. of holdings	No. of heads			No. of heads			No. of heads			No. of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land													
Holding with land	462	2,996	2,996		1,177	1,177		321	321		856	856	
Under 0.1 ha													
0.1 ha and Under 0.2 ha													
0.2 ha and Under 0.5 ha	198	1,177	1,177		642	642		107	107		535	535	
0.5 ha and Under 1 ha	264	1,819	1,819		535	535		214	214		321	321	
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	462	2,996	2,996		1,177	1,177		321	321		856	856	

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

Total area of holding	Sheep								
	Six months and over								
	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	1,819	1,819		535	535		1,284	1,284	
Under 0.1 ha									
0.1 ha and Under 0.2 ha									
0.2 ha and Under 0.5 ha	535	535		107	107		428	428	
0.5 ha and Under 1 ha	1,284	1,284		428	428		856	856	
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	1,819	1,819		535	535		1,284	1,284	

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

Total area of holding	Pig									
	No. of holdings	Total			Under six months			Six months and over		
		Number of heads			Number of heads			Number of heads		
		Total	Local	Improved	Total	Local	Improved	Total	Local	Improved
Holding without land	199	661	591	70	313	243	70	348	348	
Holding with land	13,740	25,933	23,778	2,155	11,333	9,734	1,599	14,601	14,044	556
Under 0.1 ha	629	1,043	591	452	521	243	278	521	348	174
0.1 ha and Under 0.2 ha	1,258	2,260	1,808	452	1,078	730	348	1,182	1,078	104
0.2 ha and Under 0.5 ha	5,562	10,325	9,560	765	4,450	3,859	591	5,875	5,701	174
0.5 ha and Under 1 ha	4,569	8,760	8,378	382	4,067	3,754	313	4,693	4,624	70
1 ha and Under 2 ha	1,556	3,233	3,129	104	1,147	1,078	70	2,086	2,051	35
2 ha and Under 3 ha	132	243	243		70	70		174	174	
3 ha and Under 4 ha										
4 ha and Under 5 ha	33	70	70					70	70	
5 ha and Under 10 ha										
10 ha and over										
Total	13,939	26,594	24,369	2,225	11,646	9,977	1,669	14,948	14,392	556

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

Total area of holding	Poultry (Chicken)												
	Total		Local						Improved				
	No. of holdings	Number of birds	No. of holdings	Number of birds					No. of holdings	Number of birds			
				Total	Chicks	Cocks	Hens			Total	Broiler	Layers	Giriraj
Laying eggs	Not laying eggs												
Holding without land	749	44,639	571	6,708	4,068	928	821	892	321	37,931	35,683		2,248
Holding with land	42,890	562,285	41,285	421,732	256,771	51,561	55,986	57,413	2,926	140,553	84,104	40,856	15,593
Under 0.1 ha	2,391	28,011	1,963	11,276	5,745	1,427	2,177	1,927	500	16,735	12,703	250	3,782
0.1 ha and Under 0.2 ha	4,960	63,051	4,639	41,963	24,371	5,745	5,995	5,852	571	21,088	10,847	8,064	2,177
0.2 ha and Under 0.5 ha	16,914	222,445	16,343	156,111	97,699	17,877	20,803	19,732	1,213	66,334	32,614	28,831	4,889
0.5 ha and Under 1 ha	13,631	156,825	13,417	145,406	84,853	18,769	19,554	22,230	464	11,418	4,032	3,604	3,782
1 ha and Under 2 ha	4,353	59,197	4,318	58,127	38,180	6,637	6,566	6,744	107	1,070		107	963
2 ha and Under 3 ha	571	31,579	535	7,672	5,210	785	821	856	71	23,907	23,907		
3 ha and Under 4 ha													
4 ha and Under 5 ha	71	1,178	71	1,178	714	321	71	71					
5 ha and Under 10 ha													
10 ha and over													
Total	43,640	606,924	41,856	428,440	260,839	52,489	56,807	58,305	3,247	178,484	119,786	40,856	17,841

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

Total area of holding	Other birds					
	Duck		Pigeon		Others	
	No. of holdings	No. of birds	No. of holdings	No. of birds	No. of holdings	No. of birds
Holding without land						
Holding with land	571	2,212	3,033	14,380	107	143
Under 0.1 ha			107	357		
0.1 ha and Under 0.2 ha	71	428	107	428	36	71
0.2 ha and Under 0.5 ha	143	571	1,142	4,567	36	36
0.5 ha and Under 1 ha	214	749	999	3,247		
1 ha and Under 2 ha	143	464	571	1,820		
2 ha and Under 3 ha			107	3,961	36	36
3 ha and Under 4 ha						
4 ha and Under 5 ha						
5 ha and Under 10 ha						
10 ha and over						
Total	571	2,212	3,033	14,380	107	143

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

Total area of holding	Total		No. of holdings reporting the use of										
	No. of holdings	Area (ha)	Iron ploughs	Power tillers	Shallow tube well	Deep tube well	Rower pump/Dhiki	Tractor	Thresher	Pumping set/ Motor	Animal drawn cart	Sprayer	Other equipments
Holding without land	1,035	29.6											
Holding with land	58,198	28,992.7	17,806	71				2,212	107	143		5,888	749
Under 0.1 ha	3,711	192.2	464					321				107	71
0.1 ha and Under 0.2 ha	7,600	1,048.1	1,713					428		71		428	36
0.2 ha and Under 0.5 ha	23,658	7,634.2	7,458	36				678	36			2,676	178
0.5 ha and Under 1 ha	17,556	11,870.6	6,387	36				749	36	71		1,963	393
1 ha and Under 2 ha	5,031	6,592.2	1,570					36	36			607	36
2 ha and Under 3 ha	571	1,349.6	214									71	36
3 ha and Under 4 ha													
4 ha and Under 5 ha	71	305.8										36	
5 ha and Under 10 ha													
10 ha and over													
Total	59,233	29,022.3	17,806	71				2,212	107	143		5,888	749

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

Total area of holding	Total		Number by source (On the day of enumeration)											
	No. of holdings	Area (ha)	Iron ploughs					No. of holdings	Power tillers					
			No. of holdings	Total	Owned solely	Owned Jointly	Land owner's		Rented/Others	Total	Owned solely	Owned Jointly	Land owner's	Rented/Others
Holding without land	1,035	29.6												
Holding with land	58,198	28,992.7	11,490	12,560	11,740	749	71		71	71	36	36		
Under 0.1 ha	3,711	192.2	143	143	107		36							
0.1 ha and Under 0.2 ha	7,600	1,048.1	535	535	500	36								
0.2 ha and Under 0.5 ha	23,658	7,634.2	4,496	4,639	4,353	285		36	36	36				
0.5 ha and Under 1 ha	17,556	11,870.6	4,853	5,281	5,031	214	36	36	36		36			
1 ha and Under 2 ha	5,031	6,592.2	1,285	1,677	1,499	178								
2 ha and Under 3 ha	571	1,349.6	178	285	250	36								
3 ha and Under 4 ha														
4 ha and Under 5 ha	71	305.8												
5 ha and Under 10 ha														
10 ha and over														
Total	59,233	29,022.3	11,490	12,560	11,740	749	71		71	71	36	36		

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

Total area of holding	Number by source (On the day of enumeration)											
	Shallow tube well						Deep tube 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												

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

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

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

Total area of holding	Number by source (On the day of enumeration)											
	Thresher						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	71	71	36	36			71	71	71			
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	36	36		36			71	71	71			
1 ha and Under 2 ha	36	36	36									
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	71	71	36	36			71	71	71			

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

Total area of holding	Number by source (On the day of enumeration)											
	Animal drawn cart						Sprayer					
	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							3,568	3,568	1,927	1,641		
Under 0.1 ha												
0.1 ha and Under 0.2 ha							250	250	107	143		
0.2 ha and Under 0.5 ha							1,499	1,499	749	749		
0.5 ha and Under 1 ha							1,213	1,213	678	535		
1 ha and Under 2 ha							464	464	321	143		
2 ha and Under 3 ha							107	107	36	71		
3 ha and Under 4 ha												
4 ha and Under 5 ha							36	36	36			
5 ha and Under 10 ha												
10 ha and over												
Total							3,568	3,568	1,927	1,641		

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

Total area of holding	Number by source (On the day of enumeration)					
	Other equipment					
	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						

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

Total area of holding	For keeping livestock					For keeping poultry				
	No. of holdings reporting the use	Number by source				No. of holdings reporting the use	Number by source			
		Total	Owned	Rented	Others		Total	Owned	Rented	Others
Holding without land	428	464	464			107	143	143		
Holding with land	46,887	52,311	51,989	143	178	6,994	7,065	7,029		36
Under 0.1 ha	1,249	1,285	1,249		36	178	178	143		36
0.1 ha and Under 0.2 ha	5,031	5,210	5,174		36	714	749	749		
0.2 ha and Under 0.5 ha	19,518	20,625	20,517	36	71	2,533	2,533	2,533		
0.5 ha and Under 1 ha	15,807	18,234	18,162	36	36	2,855	2,855	2,855		
1 ha and Under 2 ha	4,639	5,995	5,923	71		678	678	678		
2 ha and Under 3 ha	571	821	821			36	71	71		
3 ha and Under 4 ha										
4 ha and Under 5 ha	71	143	143							
5 ha and Under 10 ha										
10 ha and over										
Total	47,315	52,774	52,453	143	178	7,101	7,208	7,172		36

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

Total area of holding	For storing agricultural products					For miscellaneous purposes				
	No. of holdings reporting the use	Number by source				No. of holdings reporting the use	Number by source			
		Total	Owned	Rented	Others		Total	Owned	Rented	Others
Holding without land						107	107	107		
Holding with land	1,213	1,213	1,213			1,213	1,249	1,213	36	
Under 0.1 ha						36	36	36		
0.1 ha and Under 0.2 ha						178	178	178		
0.2 ha and Under 0.5 ha	250	250	250			500	535	500	36	
0.5 ha and Under 1 ha	678	678	678			285	285	285		
1 ha and Under 2 ha	285	285	285			214	214	214		
2 ha and Under 3 ha										
3 ha and Under 4 ha										
4 ha and Under 5 ha										
5 ha and Under 10 ha										
10 ha and over										
Total	1,213	1,213	1,213			1,320	1,356	1,320	36	

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

Total area of holding	Total		Forest Trees				
	No. of holdings	Area (ha)	No. of holdings reporting	Compact Plantation			Number of scattered trees
				No. of holdings	Area (ha)	No. of trees	
Holding without land	1,035	29.6					
Holding with land	58,198	28,992.7	20,303	5,674	581.6	930,208	378,984
Under 0.1 ha	3,711	192.2	250	36	0.3	1,427	2,212
0.1 ha and Under 0.2 ha	7,600	1,048.1	1,285	71	1.6	1,606	37,859
0.2 ha and Under 0.5 ha	23,658	7,634.2	7,279	1,963	103.7	183,444	93,988
0.5 ha and Under 1 ha	17,556	11,870.6	7,743	2,319	193.0	275,148	147,583
1 ha and Under 2 ha	5,031	6,592.2	3,283	1,035	170.4	233,043	80,393
2 ha and Under 3 ha	571	1,349.6	393	214	103.5	233,043	16,592
3 ha and Under 4 ha							
4 ha and Under 5 ha	71	305.8	71	36	9.1	2,498	357
5 ha and Under 10 ha							
10 ha and over							
Total	59,233	29,022.3	20,303	5,674	581.6	930,208	378,984

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

Total area of holding	Total		No. of holding reporting use of forest trees				
	No. of holdings	Area (ha)	Total holding	For wood production	For herbal plants production	For soil and water conservation	Other
Holding without land	1,035	29.6					
Holding with land	58,198	28,992.7	20,303	18,947	143	1,035	178
Under 0.1 ha	3,711	192.2	250	250			
0.1 ha and Under 0.2 ha	7,600	1,048.1	1,285	1,213		71	
0.2 ha and Under 0.5 ha	23,658	7,634.2	7,279	6,780	71	393	36
0.5 ha and Under 1 ha	17,556	11,870.6	7,743	7,172	71	393	107
1 ha and Under 2 ha	5,031	6,592.2	3,283	3,069		178	36
2 ha and Under 3 ha	571	1,349.6	393	393			
3 ha and Under 4 ha							
4 ha and Under 5 ha	71	305.8	71	71			
5 ha and Under 10 ha							
10 ha and over							
Total	59,233	29,022.3	20,303	18,947	143	1,035	178

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

Total area of holding	Total		Number of holding reporting ancillary agriculture activity on holding			
	Number of Holdings	Area (ha)	Mushroom farming	Sericulture	Bee-keeping	Fishery
Holding without land	1,035	29.6			36	
Holding with land	58,198	28,992.7	500		1,855	285
Under 0.1 ha	3,711	192.2			71	
0.1 ha and Under 0.2 ha	7,600	1,048.1	71		178	36
0.2 ha and Under 0.5 ha	23,658	7,634.2	178		607	36
0.5 ha and Under 1 ha	17,556	11,870.6	250		821	143
1 ha and Under 2 ha	5,031	6,592.2			178	36
2 ha and Under 3 ha	571	1,349.6				36
3 ha and Under 4 ha						
4 ha and Under 5 ha	71	305.8				
5 ha and Under 10 ha						
10 ha and over						
Total	59,233	29,022.3	500		1,891	285

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

Total area of holding	Total		Fishery					
	Number of Holdings	Area (ha)	Number of holding reporting	Pond			Rice field	Other
				No of holdings	No. of pond	Area (ha)	No of holdings	No of holdings
Holding without land	1,035	29.6						
Holding with land	58,198	28,992.7	285	178	178	1.7	107	
Under 0.1 ha	3,711	192.2						
0.1 ha and Under 0.2 ha	7,600	1,048.1	36	36	36	0.2		
0.2 ha and Under 0.5 ha	23,658	7,634.2	36				36	
0.5 ha and Under 1 ha	17,556	11,870.6	143	143	143	1.5		
1 ha and Under 2 ha	5,031	6,592.2	36				36	
2 ha and Under 3 ha	571	1,349.6	36				36	
3 ha and Under 4 ha								
4 ha and Under 5 ha	71	305.8						
5 ha and Under 10 ha								
10 ha and over								
Total	59,233	29,022.3	285	178	178	1.7	107	

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

Total area of holding	Total		No. of holdings without agricultural credit	Number of holdings with credit by main source							
	No. of holdings	Area (ha)		Total	Cooperatives	ADB/N	Commercial Bank/financial institution	Farmer's group	Women's group	Relatives	Other
Holding without land	1,035	29.6	892	143			107			36	
Holding with land	58,198	28,992.7	50,455	7,743	714	749	1,285	571	1,106	3,211	107
Under 0.1 ha	3,711	192.2	3,354	357			36	36	107	178	
0.1 ha and Under 0.2 ha	7,600	1,048.1	6,102	1,499	71	107	285	36	250	749	
0.2 ha and Under 0.5 ha	23,658	7,634.2	20,303	3,354	393	285	571	285	428	1,320	71
0.5 ha and Under 1 ha	17,556	11,870.6	15,415	2,141	214	250	393	143	321	785	36
1 ha and Under 2 ha	5,031	6,592.2	4,639	393	36	107		71		178	
2 ha and Under 3 ha	571	1,349.6	571								
3 ha and Under 4 ha											
4 ha and Under 5 ha	71	305.8	71								
5 ha and Under 10 ha											
10 ha and over											
Total	59,233	29,022.3	51,347	7,886	714	749	1,392	571	1,106	3,247	107

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

Total Area of Holding	Total		No of holdings reporting need for agricultural loan	Main purpose of agricultural loan					
	Number of holdings	Area (ha)		Agricultural Inputs	Irrigation	Agricultural implements	Livestock/poultry farming	Fishery	Other
Holding without land	1,035	29.6	250			36	214		
Holding with land	58,198	28,992.7	14,594	2,569	1,392	464	9,135	321	714
Under 0.1 ha	3,711	192.2	607	36			571		
0.1 ha and Under 0.2 ha	7,600	1,048.1	1,963	321	107		1,463	36	36
0.2 ha and Under 0.5 ha	23,658	7,634.2	5,674	963	428	250	3,711	36	285
0.5 ha and Under 1 ha	17,556	11,870.6	4,746	963	607	143	2,605	178	250
1 ha and Under 2 ha	5,031	6,592.2	1,392	250	178	71	714	71	107
2 ha and Under 3 ha	571	1,349.6	178	36	36		71		36
3 ha and Under 4 ha									
4 ha and Under 5 ha	71	305.8	36		36				
5 ha and Under 10 ha									
10 ha and over									
Total	59,233	29,022.3	14,844	2,569	1,392	500	9,349	321	714

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

Total area of holding	Total		Farm population	Average household size	Main source of income in the household		Sufficiency of agriculture produce	
	Number of holdings	Area (ha)			Agriculture	Non-agriculture	Sufficient for household consumption	Insufficient for household consumption
Holding without land	1,035	29.6	3,961	3.8	357	678	107	928
Holding with land	58,198	28,992.7	264,265	4.5	51,633	6,566	21,088	37,110
Under 0.1 ha	3,711	192.2	13,024	3.5	1,463	2,248	285	3,426
0.1 ha and Under 0.2 ha	7,600	1,048.1	30,045	4.0	5,959	1,641	963	6,637
0.2 ha and Under 0.5 ha	23,658	7,634.2	100,054	4.2	21,980	1,677	6,994	16,664
0.5 ha and Under 1 ha	17,556	11,870.6	89,064	5.1	16,699	856	8,707	8,849
1 ha and Under 2 ha	5,031	6,592.2	28,510	5.7	4,924	107	3,640	1,392
2 ha and Under 3 ha	571	1,349.6	3,140	5.5	571		464	107
3 ha and Under 4 ha								
4 ha and Under 5 ha	71	305.8	428	6.0	36	36	36	36
5 ha and Under 10 ha								
10 ha and over								
Total	59,233	29,022.3	268,226	4.5	51,989	7,244	21,195	38,038

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

Total area of holding	Total number of holdings	Total number of holdings reporting insufficiency of own produce for household consumption	Period of insufficiency				Income sources for insufficiency						
			1 to 3 Months	4 to 6 Months	7 to 9 Months	10 to 12 Months	Own non-agricultural business	Wage earnings (within the district)	Wage earnings (outside the district)	Wage earnings (outside the country)	Pension	Borrowing	Other
Holding without land	1,035	928		71	71	785	107	321		393	107		
Holding with land	58,198	37,110	6,851	21,017	5,781	3,461	928	18,591	2,997	9,813	2,248	1,963	571
Under 0.1 ha	3,711	3,426		714	963	1,748	143	1,392	71	1,320	321	143	36
0.1 ha and Under 0.2 ha	7,600	6,637	464	3,497	1,713	963	357	2,962	892	1,606	178	464	178
0.2 ha and Under 0.5 ha	23,658	16,664	2,890	10,669	2,462	642	178	8,564	856	4,674	1,142	928	321
0.5 ha and Under 1 ha	17,556	8,849	2,819	5,281	642	107	250	4,996	785	1,927	500	357	36
1 ha and Under 2 ha	5,031	1,392	607	785				642	357	250	71	71	
2 ha and Under 3 ha	571	107	71	36				36		36	36		
3 ha and Under 4 ha													
4 ha and Under 5 ha	71	36		36					36				
5 ha and Under 10 ha													
10 ha and over													
Total	59,233	38,038	6,851	21,088	5,852	4,246	1,035	18,912	2,997	10,205	2,355	1,963	571

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

Total area of holding	Total		No. of holdings reporting access to nearest agriculture market					
	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	1,035	29.6	214	214	250	214	36	107
Holding with land	58,198	28,992.7	6,958	6,066	11,597	16,806	8,956	7,814
Under 0.1 ha	3,711	192.2	963	856	678	892	143	178
0.1 ha and Under 0.2 ha	7,600	1,048.1	1,534	1,142	1,748	1,927	678	571
0.2 ha and Under 0.5 ha	23,658	7,634.2	2,498	2,248	5,138	7,172	3,961	2,641
0.5 ha and Under 1 ha	17,556	11,870.6	1,748	1,356	3,426	4,996	3,318	2,712
1 ha and Under 2 ha	5,031	6,592.2	214	428	535	1,641	749	1,463
2 ha and Under 3 ha	571	1,349.6		36	36	178	107	214
3 ha and Under 4 ha								
4 ha and Under 5 ha	71	305.8			36			36
5 ha and Under 10 ha								
10 ha and over								
Total	59,233	29,022.3	7,172	6,280	11,847	17,021	8,992	7,922

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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

Total area of holding	Total		No. of holdings reporting mode of transport					
	Number of Holdings	Area (ha)	On foot (without load)	Bicycle / rickshaw	Motorcycle / tempo	Car/bus	Mixed (foot+vehicle)	Nearby household
Holding without land	1,035	29.6	321			393	107	214
Holding with land	58,198	28,992.7	21,195		71	13,845	16,129	6,958
Under 0.1 ha	3,711	192.2	999			535	1,213	963
0.1 ha and Under 0.2 ha	7,600	1,048.1	2,748		36	1,677	1,606	1,534
0.2 ha and Under 0.5 ha	23,658	7,634.2	8,528		36	5,995	6,601	2,498
0.5 ha and Under 1 ha	17,556	11,870.6	7,029			4,068	4,710	1,748
1 ha and Under 2 ha	5,031	6,592.2	1,641			1,356	1,820	214
2 ha and Under 3 ha	571	1,349.6	250			214	107	
3 ha and Under 4 ha								
4 ha and Under 5 ha	71	305.8					71	
5 ha and Under 10 ha								
10 ha and over								
Total	59,233	29,022.3	21,517		71	14,237	16,236	7,172

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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

Total area of holding	Total		Household head		Classification of household		
	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	1,035	29.6	963	71	1,035		
Holding with land	58,198	28,992.7	54,915	3,283	57,877	214	107
Under 0.1 ha	3,711	192.2	3,533	178	3,640	36	36
0.1 ha and Under 0.2 ha	7,600	1,048.1	7,029	571	7,565		36
0.2 ha and Under 0.5 ha	23,658	7,634.2	22,195	1,463	23,479	143	36
0.5 ha and Under 1 ha	17,556	11,870.6	16,771	785	17,556		
1 ha and Under 2 ha	5,031	6,592.2	4,746	285	4,996	36	
2 ha and Under 3 ha	571	1,349.6	571		571		
3 ha and Under 4 ha							
4 ha and Under 5 ha	71	305.8	71		71		
5 ha and Under 10 ha							
10 ha and over							
Total	59,233	29,022.3	55,879	3,354	58,912	214	107

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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

Total area of holding	Total		Main purpose of production		Main production of holdings							
	Number of holdings	Area (ha)	For household Consumptio	For sale	Cereals	Vegetables	Horticulture	Other crops	Livestock	Poultry	Fishery	Other
Holding without land	1,035	29.6	892	143	107	107			678	107		36
Holding with land	58,198	28,992.7	57,128	1,070	56,414	928	143	71	428	178		36
Under 0.1 ha	3,711	192.2	3,604	107	3,140	357		36	143	36		
0.1 ha and Under 0.2 ha	7,600	1,048.1	7,422	178	7,029	285	36	36	143	36		36
0.2 ha and Under 0.5 ha	23,658	7,634.2	23,194	464	23,194	250			107	107		
0.5 ha and Under 1 ha	17,556	11,870.6	17,377	178	17,413	36	71		36			
1 ha and Under 2 ha	5,031	6,592.2	4,924	107	4,996		36					
2 ha and Under 3 ha	571	1,349.6	535	36	571							
3 ha and Under 4 ha												
4 ha and Under 5 ha	71	305.8	71		71							
5 ha and Under 10 ha												
10 ha and over												
Total	59,233	29,022.3	58,020	1,213	56,521	1,035	143	71	1,106	285		71

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

Total area of holding	Total		Other main economic production activity of holding											
	Number of holdings	Area (ha)	Mining and quarrying	Manufacturing	Electricity, gas and water	Construction	Wholesale and retail trade	Hotel and restaurants	Transport, communication and storage	Financial intermediation	Real state/professional services	Education	Health	Community social and personal services
Holding without land	1,035	29.6	36			36	250							36
Holding with land	58,198	28,992.7	107	963	71	678	1,748	321	143		107	285	36	321
Under 0.1 ha	3,711	192.2	36	71	36	71	178	36					36	36
0.1 ha and Under 0.2 ha	7,600	1,048.1		36	36	143	500	143				36		71
0.2 ha and Under 0.5 ha	23,658	7,634.2		357		285	321	71	107		36	178		71
0.5 ha and Under 1 ha	17,556	11,870.6	71	357		107	464	71	36		71	36		71
1 ha and Under 2 ha	5,031	6,592.2		107		71	250					36		36
2 ha and Under 3 ha	571	1,349.6		36			36							36
3 ha and Under 4 ha														
4 ha and Under 5 ha	71	305.8												
5 ha and Under 10 ha														
10 ha and over														
Total	59,233	29,022.3	143	963	71	714	1,998	321	143		107	285	36	357

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

Total area of holding	Total		Types of soil degradation					
	Number of holdings	Area (ha)	Soil erosion		Chemical degradation		Physical degradation	
			No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)	No. of holdings reporting	Area (ha)
Holding without land	1,035	29.6						
Holding with land	58,198	28,992.7	3,568	470.8			428	70.8
Under 0.1 ha	3,711	192.2						
0.1 ha and Under 0.2 ha	7,600	1,048.1	321	42.7			36	7.3
0.2 ha and Under 0.5 ha	23,658	7,634.2	1,213	99.4			107	11.8
0.5 ha and Under 1 ha	17,556	11,870.6	1,285	163.6			214	42.7
1 ha and Under 2 ha	5,031	6,592.2	642	143.4			71	9.1
2 ha and Under 3 ha	571	1,349.6	107	21.8				
3 ha and Under 4 ha								
4 ha and Under 5 ha	71	305.8						
5 ha and Under 10 ha								
10 ha and over								
Total	59,233	29,022.3	3,568	470.8			428	70.8

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

Total area of holding	Total no. of holdings	Permanent basis				Occasional basis				Exchange of labour basis			
		No. of holdings reporting	No. of agriculture workers			No. of holdings reporting	No. of agriculture workers (man days)			No. of holdings reporting	No. of agriculture workers (man days)		
			Total	Male	Female		Total	Male	Female		Total	Male	Female
Holding without land	1,035									250	8,136	3,069	5,067
Holding with land	58,198	285	285	143	143	23,372	702,874	321,464	381,411	46,066	1,850,889	749,619	1,101,270
Under 0.1 ha	3,711					535	5,210	2,426	2,783	1,249	22,302	9,670	12,632
0.1 ha and Under 0.2 ha	7,600	36	36		36	2,177	32,114	15,843	16,271	4,710	117,039	43,640	73,399
0.2 ha and Under 0.5 ha	23,658	178	178	71	107	10,277	254,131	120,536	133,595	19,411	684,320	268,261	416,058
0.5 ha and Under 1 ha	17,556	36	36	36		7,493	274,399	123,533	150,866	15,558	705,194	286,602	418,592
1 ha and Under 2 ha	5,031	36	36	36		2,533	111,758	48,278	63,479	4,532	272,615	118,894	153,720
2 ha and Under 3 ha	571					357	25,263	10,847	14,416	535	38,180	17,021	21,160
3 ha and Under 4 ha													
4 ha and Under 5 ha	71									71	11,240	5,531	5,709
5 ha and Under 10 ha													
10 ha and over													
Total	59,233	285	285	143	143	23,372	702,874	321,464	381,411	46,316	1,859,024	752,687	1,106,337

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

Total area of holding	Total no. of holdings	Number of holdings by holder's age and sex							
		All ages		Under 15 years		15 - 24 years		25 - 34 years	
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	1,035	642	393			36		36	107
Holding with land	58,198	39,929	18,269			535	928	3,461	4,353
Under 0.1 ha	3,711	1,855	1,855			143	143	321	571
0.1 ha and Under 0.2 ha	7,600	4,353	3,247			71	285	571	1,106
0.2 ha and Under 0.5 ha	23,658	15,665	7,993			178	428	1,570	1,891
0.5 ha and Under 1 ha	17,556	13,024	4,532			36	71	749	749
1 ha and Under 2 ha	5,031	4,389	642			107		250	36
2 ha and Under 3 ha	571	571							
3 ha and Under 4 ha									
4 ha and Under 5 ha	71	71							
5 ha and Under 10 ha									
10 ha and over									
Total	59,233	40,571	18,662			571	928	3,497	4,460

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

Total area of holding	Number 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	143	143	178	71	178	36	71	36
Holding with land	8,278	5,745	10,277	3,604	9,991	2,533	7,386	1,106
Under 0.1 ha	464	642	321	178	250	143	357	178
0.1 ha and Under 0.2 ha	1,142	856	928	428	785	321	856	250
0.2 ha and Under 0.5 ha	3,604	2,498	4,246	1,713	3,818	1,178	2,248	285
0.5 ha and Under 1 ha	2,284	1,570	3,426	1,070	3,711	678	2,819	393
1 ha and Under 2 ha	714	178	1,213	214	1,142	214	963	
2 ha and Under 3 ha	71		143		285		71	
3 ha and Under 4 ha								
4 ha and Under 5 ha							71	
5 ha and Under 10 ha								
10 ha and over								
Total	8,421	5,888	10,455	3,675	10,170	2,569	7,458	1,142

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

Total area of holding	Total area of holdings (ha)	Area (ha) of holdings by holder's age and sex							
		All ages		Under 15 Years		15 - 24 Years		25 - 34 Years	
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	29.6	20.6	9.0			0.8		0.5	2.9
Holding with land	28,992.7	22,121.9	6,870.8			213.9	224.4	1,380.9	1,270.8
Under 0.1 ha	192.2	99.4	92.8			8.2	8.6	16.2	24.3
0.1 ha and Under 0.2 ha	1,048.1	604.6	443.4			10.0	33.3	73.6	153.8
0.2 ha and Under 0.5 ha	7,634.2	5,126.3	2,507.9			65.0	135.3	512.2	580.7
0.5 ha and Under 1 ha	11,870.6	8,896.4	2,974.2			18.2	47.2	475.1	453.0
1 ha and Under 2 ha	6,592.2	5,739.8	852.4			112.5		303.7	59.0
2 ha and Under 3 ha	1,349.6	1,349.6							
3 ha and Under 4 ha									
4 ha and Under 5 ha	305.8	305.8							
5 ha and Under 10 ha									
10 ha and over									
Total	29,022.3	22,142.6	6,879.8			214.7	224.4	1,381.3	1,273.7

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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	9.6	3.9	4.8	1.1	3.6	0.5	1.4	0.6
Holding with land	3,960.1	2,179.3	5,884.1	1,635.7	6,092.7	1,159.3	4,590.3	401.4
Under 0.1 ha	26.9	32.3	17.7	9.1	12.9	8.3	17.5	10.2
0.1 ha and Under 0.2 ha	159.3	117.5	131.6	61.0	112.7	44.9	117.4	32.9
0.2 ha and Under 0.5 ha	1,161.7	767.0	1,418.4	549.5	1,257.5	384.9	711.4	90.4
0.5 ha and Under 1 ha	1,494.6	990.9	2,378.9	746.5	2,612.2	468.8	1,917.5	267.8
1 ha and Under 2 ha	954.2	271.5	1,588.4	269.5	1,430.5	252.4	1,350.4	
2 ha and Under 3 ha	163.4		349.1		666.9		170.2	
3 ha and Under 4 ha								
4 ha and Under 5 ha							305.8	
5 ha and Under 10 ha								
10 ha and over								
Total	3,969.7	2,183.1	5,888.9	1,636.8	6,096.4	1,159.8	4,591.6	401.9

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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 15 Years		15 - 24 Years		25 - 34 Years	
		Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	1,035	1,963	1,998	464	642	607	321	36	321
Holding with land	58,198	121,820	142,445	39,572	40,999	22,765	29,581	13,738	19,340
Under 0.1 ha	3,711	5,317	7,707	2,105	2,712	821	1,320	678	1,213
0.1 ha and Under 0.2 ha	7,600	13,524	16,521	4,639	5,745	2,462	2,783	1,927	2,748
0.2 ha and Under 0.5 ha	23,658	46,566	53,488	16,164	14,558	8,136	11,062	4,817	7,886
0.5 ha and Under 1 ha	17,556	40,999	48,064	12,096	13,881	8,136	10,205	4,853	5,602
1 ha and Under 2 ha	5,031	13,488	15,022	3,854	3,675	2,926	3,996	1,249	1,570
2 ha and Under 3 ha	571	1,748	1,392	642	321	285	178	178	285
3 ha and Under 4 ha									
4 ha and Under 5 ha	71	178	250	71	107		36	36	36
5 ha and Under 10 ha									
10 ha and over									
Total	59,233	123,783	144,443	40,036	41,642	23,372	29,902	13,773	19,661

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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	214	428	214	143	250	71	178	71
Holding with land	12,632	18,377	12,453	15,308	10,883	9,955	9,777	8,885
Under 0.1 ha	607	1,106	428	607	250	357	428	393
0.1 ha and Under 0.2 ha	1,641	1,927	999	1,320	856	1,106	999	892
0.2 ha and Under 0.5 ha	4,889	7,565	5,067	6,351	4,282	3,533	3,211	2,533
0.5 ha and Under 1 ha	3,996	5,888	4,353	5,138	3,925	3,604	3,640	3,747
1 ha and Under 2 ha	1,392	1,820	1,463	1,606	1,285	1,213	1,320	1,142
2 ha and Under 3 ha	107	71	143	285	285	107	107	143
3 ha and Under 4 ha								
4 ha and Under 5 ha						36	71	36
5 ha and Under 10 ha								
10 ha and over								
Total	12,846	18,805	12,667	15,451	11,133	10,027	9,955	8,956

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 29. Educational level of holders

Total area of holding	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	642	393	71	36	107	107	71	36	36	
Holding with land	39,929	18,269	4,996	1,427	7,244	2,712	2,248	500	642	393
Under 0.1 ha	1,855	1,855	143	285	357	393	107	36	36	71
0.1 ha and Under 0.2 ha	4,353	3,247	571	214	928	642	214	71	214	71
0.2 ha and Under 0.5 ha	15,665	7,993	1,998	500	2,926	1,070	1,070	250	143	250
0.5 ha and Under 1 ha	13,024	4,532	1,677	357	2,319	571	464	143	143	
1 ha and Under 2 ha	4,389	642	500	71	535	36	357		71	
2 ha and Under 3 ha	571		107		178		36		36	
3 ha and Under 4 ha										
4 ha and Under 5 ha	71									
5 ha and Under 10 ha										
10 ha and over										
Total	40,571	18,662	5,067	1,463	7,351	2,819	2,319	535	678	393

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 29. Educational level of holder (Continued)

Total area of holding	Level of education									
	Bachelor's level		Master's level		Professional Degree		Literate (non-formal education)		Illiterate	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land							250	107	107	107
Holding with land	464	36	250		36		13,845	6,708	10,205	6,494
Under 0.1 ha	36						642	714	535	357
0.1 ha and Under 0.2 ha	71	36					1,320	1,142	1,035	1,070
0.2 ha and Under 0.5 ha	214		36				5,888	2,926	3,390	2,997
0.5 ha and Under 1 ha	107		36				4,353	1,677	3,925	1,784
1 ha and Under 2 ha	36		178				1,534	250	1,178	285
2 ha and Under 3 ha					36		107		71	
3 ha and Under 4 ha										
4 ha and Under 5 ha									71	
5 ha and Under 10 ha										
10 ha and over										
Total	464	36	250		36		14,095	6,815	10,312	6,601

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 30. Educational level of farm population other than holder

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	1,249	1,534	428	500	428	535	143	107	36	71
Holding with land	72,864	115,290	31,508	34,969	25,620	29,295	5,174	5,459	2,641	3,104
Under 0.1 ha	3,033	5,317	1,820	1,963	678	1,392	285	393	36	107
0.1 ha and Under 0.2 ha	8,278	11,918	4,103	4,460	2,890	3,104	535	393	178	214
0.2 ha and Under 0.5 ha	26,940	42,319	11,775	12,739	9,170	10,348	1,820	2,248	963	1,249
0.5 ha and Under 1 ha	25,406	40,642	9,777	11,882	9,884	10,348	1,820	1,820	1,035	928
1 ha and Under 2 ha	8,100	13,524	3,497	3,426	2,641	3,818	642	500	357	607
2 ha and Under 3 ha	1,070	1,320	535	393	357	250	71	107	71	
3 ha and Under 4 ha										
4 ha and Under 5 ha	36	250		107		36				
5 ha and Under 10 ha										
10 ha and over										
Total	74,113	116,825	31,936	35,468	26,048	29,831	5,317	5,566	2,676	3,176

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	Level of education									
	Bachelor's level		Master's level		Professional Degree		Literate (non-formal education)		Illiterate	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land							36	107	178	214
Holding with land	642	785	393	321	36		3,247	15,272	3,604	26,084
Under 0.1 ha							143	678	71	785
0.1 ha and Under 0.2 ha	71	143	107	36			250	1,392	143	2,177
0.2 ha and Under 0.5 ha	107	214	71	71			1,570	6,637	1,463	8,814
0.5 ha and Under 1 ha	428	285	214	178			928	5,138	1,320	10,062
1 ha and Under 2 ha	36	107		36	36		321	1,249	571	3,782
2 ha and Under 3 ha		36						143	36	393
3 ha and Under 4 ha										
4 ha and Under 5 ha							36	36		71
5 ha and Under 10 ha										
10 ha and over										
Total	642	785	393	321	36		3,283	15,379	3,782	26,298

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 31. Occupational distribution of holder

Total area of holding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	642	393						36						36
Holding with land	39,929	18,269	36		178	36	143	36	393	36	178		107	36
Under 0.1 ha	1,855	1,855			71			36						
0.1 ha and Under 0.2 ha	4,353	3,247				36			36	36			36	
0.2 ha and Under 0.5 ha	15,665	7,993			71		107		214		107			36
0.5 ha and Under 1 ha	13,024	4,532	36						36		71		71	
1 ha and Under 2 ha	4,389	642			36		36		71					
2 ha and Under 3 ha	571								36					
3 ha and Under 4 ha														
4 ha and Under 5 ha	71													
5 ha and Under 10 ha														
10 ha and over														
Total	40,571	18,662	36		178	36	143	71	393	36	178		143	36

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 31. Occupational distribution of holder (Continued)

Total area of holding	Main occupation													
	Skilled agriculture, forestry and fishery		Craft and related trade workers		Plants and machine operators and		Unskilled worker at elementary		Household chores		Student		Not working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	464	214	71	107					71	36				
Holding with land	35,932	16,271	607	107	250		607		1,070	1,677			428	71
Under 0.1 ha	1,606	1,392	107	36			36			393			36	
0.1 ha and Under 0.2 ha	3,854	2,890	71	36	36		143		178	250				
0.2 ha and Under 0.5 ha	13,666	7,172	250		107		285		642	749			214	36
0.5 ha and Under 1 ha	12,061	4,246	178	36	107		143		250	250			71	
1 ha and Under 2 ha	4,139	571								36			107	36
2 ha and Under 3 ha	535													
3 ha and Under 4 ha														
4 ha and Under 5 ha	71													
5 ha and Under 10 ha														
10 ha and over														
Total	36,396	16,485	678	214	250		607		1,142	1,713			428	71

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

Table 32. Occupational distribution of farm population other than holder

Total area of hoding	Total		Main occupation											
			Armed forces		Managers		Professionals		Technicians and associate		Clerical support workers		Service and sales workers	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	1,106	1,392			36									
Holding with land	59,376	101,196	285	36	357	321	571	393	357	571	464	250	321	107
Under 0.1 ha	2,034	4,532			71	36	71	71	36		107	36	36	
0.1 ha and Under 0.2 ha	6,601	9,741			71		107	71	107	36			36	
0.2 ha and Under 0.5 ha	21,445	37,217	143	36	71	71	178	214	178	214	71	107	107	36
0.5 ha and Under 1 ha	21,588	36,218	143		107	214	214	36	36	178	214	36	143	71
1 ha and Under 2 ha	6,922	12,168			36						71	71	71	
2 ha and Under 3 ha	749	1,142									71			
3 ha and Under 4 ha														
4 ha and Under 5 ha	36	178												
5 ha and Under 10 ha														
10 ha and over														
Total	60,482	102,587	285	36	393	321	571	393	357	571	464	250	321	107

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

TANAHU

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

Total area of holding	Main occupation													
	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 working	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Holding without land	250	285	36	36					36	464	642	571	107	36
Holding with land	16,485	40,428	1,499	500	785	178	3,033	214	2,034	21,410	30,437	33,185	2,748	3,604
Under 0.1 ha	143	1,142	178	71	107	36	36		143	963	928	1,927	178	250
0.1 ha and Under 0.2 ha	1,249	3,033	464	178			571	107	250	2,248	3,390	3,782	357	285
0.2 ha and Under 0.5 ha	4,996	14,808	500	143	250		1,320	71	821	8,635	11,740	11,918	1,070	963
0.5 ha and Under 1 ha	6,922	15,379	214	71	357	71	928	36	607	6,958	10,883	11,775	821	1,392
1 ha and Under 2 ha	2,890	5,495	143	36	71	71	178		214	2,212	3,069	3,533	250	678
2 ha and Under 3 ha	250	571								285	428	178	71	36
3 ha and Under 4 ha														
4 ha and Under 5 ha	36									107		71		
5 ha and Under 10 ha														
10 ha and over														
Total	16,735	40,714	1,534	535	785	178	3,033	214	2,070	21,873	31,079	33,756	2,855	3,640

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 FAO Statistical Development Series 11 – A system of integrated agricultural censuses and surveys; Volume 1, World Programme for the Census of Agriculture 2010. The guidelines provide detailed recommendations to countries on topics to be covered, statistical concepts and definitions, classifications and output.

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

2. DEFINITIONS OF TERMS USED

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

3. QUALITY CONTROL

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

4. INTERPRETATION OF DATA

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

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

5. DISSEMINATION OF CENSUS DATA

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

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

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

