

National Sample Census of Agriculture

Nepal

2011/12

Jhapa

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

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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	5,764	45.4	181.5	226.9	5,814	1.0	5,714	50			
Holding with land	114,774	97,854.3	4,361.4	102,215.7	189,002	1.6	61,748	48,516	4,010	501	
Under 0.1 ha	20,850	602.6	533.9	1,136.5	21,952	1.1	19,747	1,103			
0.1 ha and Under 0.2 ha	9,372	1,097.6	324.6	1,422.2	10,676	1.1	8,119	1,253			
0.2 ha and Under 0.5 ha	23,506	7,937.5	566.2	8,503.7	32,377	1.4	15,537	7,869	100		
0.5 ha and Under 1 ha	23,055	16,448.4	913.0	17,361.4	38,492	1.7	9,773	12,981	301		
1 ha and Under 2 ha	24,358	32,695.8	1,279.1	33,974.9	50,420	2.1	6,115	16,640	1,554	50	
2 ha and Under 3 ha	9,022	20,962.4	562.3	21,524.8	22,654	2.5	1,554	6,064	1,153	251	
3 ha and Under 4 ha	2,706	8,896.7	31.8	8,928.4	6,766	2.5	601	1,654	351	100	
4 ha and Under 5 ha	1,353	5,800.5	128.7	5,929.2	4,010	3.0	200	652	451	50	
5 ha and Under 10 ha	551	3,412.9	21.9	3,434.8	1,654	3.0	100	301	100	50	
10 ha and over											
Total	120,538	97,899.7	4,543.0	102,442.6	194,815	1.6	67,461	48,566	4,010	501	

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	5,764	226.9	5,413	223.0			351	3.8				
Holding with land	114,774	102,215.7	92,070	70,236.4	3,609	4,722.6	652	70.8	18,444	7,315.0	19,794.8	76.2
Under 0.1 ha	20,850	1,136.5	19,747	1,082.8	351	16.2	451	24.3	301	4.3	6.9	2.0
0.1 ha and under 0.2 ha	9,372	1,422.2	9,022	1,369.6	100	15.8	50	5.9	200	11.2	17.9	1.8
0.2 ha and under 0.5 ha	23,506	8,503.7	20,599	7,425.9	752	272.8	150	40.6	2,005	199.0	550.9	14.4
0.5 ha and under 1 ha	23,055	17,361.4	18,294	13,651.7	601	451.5			4,160	768.3	2,458.3	31.5
1 ha and under 2 ha	24,358	33,974.9	16,690	23,148.1	752	1,175.6			6,917	2,902.5	6,728.7	19.9
2 ha and under 3 ha	9,022	21,524.8	4,811	11,469.9	752	1,736.8			3,458	2,074.9	6,238.3	4.8
3 ha and under 4 ha	2,706	8,928.4	1,504	4,963.9	251	847.1			952	852.3	2,263.4	1.7
4 ha and under 5 ha	1,353	5,929.2	902	3,982.9	50	206.7			401	416.3	1,323.3	
5 ha and under 10 ha	551	3,434.8	501	3,141.5					50	86.2	207.1	
10 ha and over												
Total	120,538	102,442.6	97,483	70,459.4	3,609	4,722.6	1,002	74.6	18,444	7,315.0	19,794.8	76.2

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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	5,764														
Holding with land	114,774	3,609	4,722.6	351	87.4	601	666.0	2,506	3,869.0	50	3.8	401	90.7	200	5.7
Under 0.1 ha	20,850	351	16.2	100	4.8			50	1.0	50	3.8	100	3.9	50	2.8
0.1 ha and under 0.2 ha	9,372	100	15.8	100	15.8										
0.2 ha and under 0.5 ha	23,506	752	272.8	50	10.1	150	60.3	451	176.2			150	25.4	50	0.8
0.5 ha and under 1 ha	23,055	601	451.5	50	36.5	150	109.3	351	262.5			100	41.5	50	1.7
1 ha and under 2 ha	24,358	752	1,175.6	50	20.1	100	144.9	652	1,010.1					50	0.4
2 ha and under 3 ha	9,022	752	1,736.8			150	268.8	702	1,448.1			50	20.0		
3 ha and under 4 ha	2,706	251	847.1					251	847.1						
4 ha and under 5 ha	1,353	50	206.7			50	82.7	50	124.0						
5 ha and under 10 ha	551														
10 ha and over															
Total	120,538	3,609	4,722.6	351	87.4	601	666.0	2,506	3,869.0	50	3.8	401	90.7	200	5.7

NATIONAL SAMPLE CENSUS OF AGRICULTURE 2011/12

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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	5,764														
Holding with land	114,774	18,043	19,794.8	902	490.2	2,255	2,472.1	12,480	14,305.5	100	79.7	3,458	2,331.3	501	116.0
Under 0.1 ha	20,850	251	6.9					50	0.8					200	6.1
0.1 ha and under 0.2 ha	9,372	150	17.9	100	11.7	50	6.2								
0.2 ha and under 0.5 ha	23,506	1,804	550.9	100	24.8	100	29.8	1,103	325.9			501	164.4	50	6.0
0.5 ha and under 1 ha	23,055	4,110	2,458.3	251	84.5	150	111.8	2,706	1,646.8			1,053	587.4	100	27.8
1 ha and under 2 ha	24,358	6,866	6,728.7	351	188.8	802	709.1	4,962	4,865.0	100	79.7	1,203	815.4	100	70.6
2 ha and under 3 ha	9,022	3,458	6,238.3	100	180.4	702	685.4	2,706	4,955.1			451	412.0	50	5.5
3 ha and under 4 ha	2,706	952	2,263.4			200	289.9	752	1,828.6			150	144.9		
4 ha and under 5 ha	1,353	401	1,323.3			251	640.0	150	600.5			50	82.8		
5 ha and under 10 ha	551	50	207.1					50	82.8			50	124.2		
10 ha and over															
Total	120,538	18,043	19,794.8	902	490.2	2,255	2,472.1	12,480	14,305.5	100	79.7	3,458	2,331.3	501	116.0

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	5,764	226.9	1,353	12.8					1,353	12.8
Holding with land	114,774	102,215.7	113,772	92,475.5	802	249.5	3,508	492.7	113,772	93,217.6
Under 0.1 ha	20,850	1,136.5	19,898	724.4			100	1.7	19,898	726.1
0.1 ha and under 0.2 ha	9,372	1,422.2	9,322	1,039.8	50	0.8	100	5.1	9,322	1,045.8
0.2 ha and under 0.5 ha	23,506	8,503.7	23,506	7,263.4	100	3.4	702	56.9	23,506	7,323.6
0.5 ha and under 1 ha	23,055	17,361.4	23,055	15,683.7	351	80.6	752	90.4	23,055	15,854.7
1 ha and under 2 ha	24,358	33,974.9	24,358	31,181.8	100	33.9	1,253	202.8	24,358	31,418.6
2 ha and under 3 ha	9,022	21,524.8	9,022	19,767.8	150	93.3	401	96.8	9,022	19,958.0
3 ha and under 4 ha	2,706	8,928.4	2,706	8,192.6	50	37.3	150	22.1	2,706	8,252.0
4 ha and under 5 ha	1,353	5,929.2	1,353	5,527.5			50	17.0	1,353	5,544.5
5 ha and under 10 ha	551	3,434.8	551	3,094.4					551	3,094.4
10 ha and over										
Total	120,538	102,442.6	115,125	92,488.3	802	249.5	3,508	492.7	115,125	93,230.5

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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	100	1.1			50	106.9			5,764	106.0
Holding with land	31,325	3,437.0	1,353	744.0	3,508	414.4	902	124.7	112,769	4,278.1
Under 0.1 ha	3,759	66.1	50	0.8	50	1.7			20,800	341.7
0.1 ha and under 0.2 ha	2,556	80.9					50	0.8	9,372	294.6
0.2 ha and under 0.5 ha	7,468	379.4	150	25.5	702	46.8	50	6.8	22,905	721.6
0.5 ha and under 1 ha	6,917	531.7	200	12.0	752	54.5	50	0.3	22,704	908.2
1 ha and under 2 ha	6,415	1,093.2	401	138.7	852	82.3	401	73.0	23,857	1,169.1
2 ha and under 3 ha	2,706	571.4	351	378.5	702	90.8	251	40.5	8,671	485.6
3 ha and under 4 ha	852	330.2	100	35.6	301	104.4			2,556	206.2
4 ha and under 5 ha	401	276.2			100	17.0	50	1.7	1,353	89.8
5 ha and under 10 ha	251	107.8	100	152.7	50	17.0	50	1.7	551	61.1
10 ha and over										
Total	31,425	3,438.1	1,353	744.0	3,559	521.3	902	124.7	118,533	4,384.0

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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)	No. of holdings	Area (ha)										
Holding without land	5,764	226.9	200	5.2	100	2.6					100	2.5						
Holding with land	114,774	102,215.7	70,318	54,769.1	29,972	22,467.6	2,506	1,544.1	4,461	4,372.6	30,022	22,047.6	4,511	2,399.5	2,656	1,937.7		
Under 0.1 ha	20,850	1,136.5	7,468	357.2	2,506	132.5	150	6.8	100	5.7	4,210	185.3	401	21.6	100	5.2		
0.1 ha and under 0.2 ha	9,372	1,422.2	5,363	655.4	2,005	245.1	200	28.2	200	27.8	2,155	259.8	501	58.8	301	35.7		
0.2 ha and under 0.5 ha	23,506	8,503.7	14,835	4,659.1	7,618	2,404.4	652	174.5	952	304.5	4,561	1,332.9	1,253	335.2	351	107.7		
0.5 ha and under 1 ha	23,055	17,361.4	16,991	10,981.1	7,668	4,862.8	852	529.8	1,053	697.7	6,415	3,772.6	1,153	589.3	1,002	529.0		
1 ha and under 2 ha	24,358	33,974.9	16,540	18,487.6	6,917	7,659.5	351	347.4	1,203	1,401.6	7,919	7,743.1	902	901.7	451	434.3		
2 ha and under 3 ha	9,022	21,524.8	5,764	10,494.1	2,255	4,160.3	200	219.5	551	995.9	2,957	4,461.9	150	224.1	301	432.4		
3 ha and under 4 ha	2,706	8,928.4	1,905	4,500.4	501	1,281.4	50	20.6	200	444.3	1,153	2,547.1			100	207.1		
4 ha and under 5 ha	1,353	5,929.2	1,103	3,277.7	401	1,193.6	50	217.4	200	495.1	351	916.6	150	268.7	50	186.3		
5 ha and under 10 ha	551	3,434.8	351	1,356.3	100	527.9					301	828.4						
10 ha and over																		
Total	120,538	102,442.6	70,518	54,774.2	30,072	22,470.2	2,506	1,544.1	4,461	4,372.6	30,122	22,050.2	4,511	2,399.5	2,656	1,937.7		

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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	5,764	226.9	200	5.2	100	1.7	50	1.7	50	1.8		
Holding with land	114,774	102,215.7	70,318	54,769.1	31,225	22,188.4	14,134	11,419.2	25,762	19,515.2	3,208	1,646.2
Under 0.1 ha	20,850	1,136.5	7,468	357.2	3,709	175.3	601	33.5	2,606	126.8	551	21.7
0.1 ha and under 0.2 ha	9,372	1,422.2	5,363	655.4	3,007	357.6	652	85.4	1,504	191.1	200	21.3
0.2 ha and under 0.5 ha	23,506	8,503.7	14,835	4,659.1	6,616	2,050.8	3,609	1,100.4	4,461	1,292.5	702	215.5
0.5 ha and under 1 ha	23,055	17,361.4	16,991	10,981.1	7,869	4,746.8	3,258	2,111.5	5,964	3,600.1	902	522.8
1 ha and under 2 ha	24,358	33,974.9	16,540	18,487.6	6,465	7,339.7	4,010	3,941.2	7,067	6,804.8	551	402.0
2 ha and under 3 ha	9,022	21,524.8	5,764	10,494.1	2,155	3,904.0	1,403	2,442.2	2,506	3,853.8	251	294.0
3 ha and under 4 ha	2,706	8,928.4	1,905	4,500.4	601	1,498.5	251	568.5	1,153	2,264.4	50	169.0
4 ha and under 5 ha	1,353	5,929.2	1,103	3,277.7	601	1,658.3	301	877.2	351	742.2		
5 ha and under 10 ha	551	3,434.8	351	1,356.3	200	457.5	50	259.3	150	639.5		
10 ha and over												
Total	120,538	102,442.6	70,518	54,774.2	31,325	22,190.1	14,184	11,420.9	25,812	19,517.0	3,208	1,646.2

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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	1,453	28.6	1,303	26.1	100	1.1	100	1.4				
Holding with land	114,774	153,180.6	113,371	148,193.2	21,401	2,628.5	13,282	1,548.8	10,726	804.1	150	6.1
Under 0.1 ha	20,850	1,367.3	19,597	1,226.2	2,205	43.4	3,057	74.1	1,554	22.8	50	0.8
0.1 ha and under 0.2 ha	9,372	2,341.2	9,272	2,172.9	1,654	62.4	1,253	87.4	902	18.6		
0.2 ha and under 0.5 ha	23,506	14,775.2	23,456	14,035.0	4,811	279.5	2,857	360.8	2,757	99.9		
0.5 ha and under 1 ha	23,055	29,867.1	23,055	28,861.5	4,962	433.7	2,957	473.1	2,205	98.0	50	0.8
1 ha and under 2 ha	24,358	50,703.8	24,358	49,205.7	4,811	885.3	2,356	404.9	2,005	207.9		
2 ha and under 3 ha	9,022	29,482.7	9,022	28,819.3	1,955	483.6	601	92.0	702	83.4	50	4.4
3 ha and under 4 ha	2,706	12,296.2	2,706	11,955.9	551	137.8	150	10.1	351	192.3		
4 ha and under 5 ha	1,353	8,336.5	1,353	8,013.9	251	264.0	50	46.3	150	12.2		
5 ha and under 10 ha	551	4,010.6	551	3,902.8	200	38.9			100	68.9		
10 ha and over												
Total	116,228	153,209.2	114,674	148,219.2	21,501	2,629.6	13,382	1,550.2	10,726	804.1	150	6.1

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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	200	2.0			251	1.8	50	0.2			1,103	8.1	1,303	15.5		
Holding with land	101,342	130,468.0	23,256	2,806.7	74,628	3,826.7	40,096	6,419.3	3,659	299.9	73,476	1,420.7	93,273	4,028.8	8,921	473.4
Under 0.1 ha	9,423	515.7	1,554	16.0	10,676	206.6	1,754	34.9	251	3.0	14,986	155.1	18,795	363.1	401	6.7
0.1 ha and Under 0.2 ha	8,170	1,523.5	1,053	34.8	6,516	224.9	2,406	139.2	301	11.9	6,064	85.0	8,270	229.4	301	11.6
0.2 ha and under 0.5 ha	22,905	11,777.2	4,411	277.5	14,735	591.2	8,370	936.8	451	4.0	13,382	160.5	17,843	574.4	2,005	74.2
0.5 ha and under 1 ha	22,905	24,647.2	6,365	597.2	16,339	933.5	10,976	1,799.2	601	70.9	14,585	276.8	18,845	910.3	2,105	100.2
1 ha and under 2 ha	24,308	43,979.4	6,115	1,058.5	16,139	994.0	10,425	2,045.6	852	51.5	14,886	324.8	18,344	1,006.9	2,606	150.0
2 ha and under 3 ha	9,022	26,334.3	2,456	338.0	6,566	546.7	3,759	779.6	702	71.1	6,265	238.5	7,267	528.3	1,103	74.7
3 ha and under 4 ha	2,706	10,740.6	652	269.3	2,005	155.3	1,554	478.5	251	45.6	1,754	65.9	2,105	181.8	251	29.0
4 ha and under 5 ha	1,353	7,257.3	351	155.8	1,303	153.2	702	166.2	200	21.2	1,053	98.8	1,253	191.2	100	16.6
5 ha and under 10 ha	551	3,692.8	301	59.6	351	21.2	150	39.3	50	20.7	501	15.3	551	43.4	50	10.4
10 ha and over																
Total	101,543	130,470.0	23,256	2,806.7	74,879	3,828.4	40,146	6,419.5	3,659	299.9	74,578	1,428.8	94,576	4,044.3	8,921	473.4

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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			100	0.9					100	0.9							50	0.1
Holding with land	11,979	5,925.1	93,624	87,479.1	351	185.3	21,852	6,422.1	81,344	28,981.8	1,353	175.0	200	80.8	9,673	1,203.7	301	15.2
Under 0.1 ha	50	1.6	4,561	212.0			251	13.5	8,069	280.6	150	6.2			100	1.6	100	0.3
0.1 ha and Under 0.2 ha	351	32.1	6,917	791.5	50	3.1	601	54.4	6,967	620.5	301	19.7			50	2.1	50	0.2
0.2 ha and under 0.5 ha	2,255	528.2	22,253	6,735.4	50	14.5	3,258	484.8	18,945	3,898.3	351	44.5			1,053	71.2	50	0.2
0.5 ha and under 1 ha	3,057	1,100.5	22,404	14,544.1	100	10.4	5,613	1,311.7	18,695	7,318.0	50	6.2	50	8.3	3,057	333.5	100	14.5
1 ha and under 2 ha	3,759	2,132.1	24,057	29,767.6	100	33.1	6,616	1,962.2	18,544	9,509.6	251	61.1	50	29.0	3,408	484.7		
2 ha and under 3 ha	1,504	1,155.4	8,821	18,909.7	50	124.2	3,458	1,365.5	6,666	4,577.0	200	26.9	50	2.1	1,253	173.5		
3 ha and under 4 ha	601	463.8	2,706	8,004.7			902	414.3	2,255	1,776.5					551	81.3		
4 ha and under 5 ha	301	428.6	1,353	5,529.4			752	546.6	952	669.8	50	10.4	50	41.4	100	31.1		
5 ha and under 10 ha	100	82.8	551	2,984.7			401	269.2	251	331.3					100	24.8		
10 ha and over																		
Total	11,979	5,925.1	93,724	87,480.1	351	185.3	21,852	6,422.1	81,445	28,982.7	1,353	175.0	200	80.8	9,673	1,203.7	351	15.3

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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	
	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 holding	Area (ha)	No. of holdings	Area (ha)	No. of holdings	Area (ha)
Holding without land																						
Holding with land	601	19.9	5,613	335.4	3,659	220.9	2,306	393.1	3,559	495.5	902	51.1	2,556	93.9	5,363	923.8	451	39.3	4,511	137.1	1,704	96.7
Under 0.1 ha			50	0.1	451	5.6							100	0.9					1,002	6.8	100	2.6
0.1 ha and Under 0.2 ha			200	3.6	251	6.8	50	2.1	200	12.4			150	0.8	100	2.6			301	4.1	100	2.3
0.2 ha and under 0.5 ha	200	8.8	1,053	24.3	752	36.3	251	26.9	551	38.8	150	2.8	451	11.6	802	83.7	200	7.2	702	23.8	401	13.1
0.5 ha and under 1 ha	100	1.6	1,403	85.6	1,153	99.3	652	76.1	752	67.4	150	4.7	852	23.2	1,453	155.2	100	11.4	1,353	31.5	501	41.4
1 ha and under 2 ha	200	8.3	1,704	129.5	752	40.3	702	162.5	1,103	206.0	451	31.3	551	26.3	1,905	383.1	100	14.5	752	30.3	401	26.4
2 ha and under 3 ha	100	1.2	1,002	74.6	251	11.9	401	55.1	451	55.9	50	4.1	401	30.0	501	78.7	50	6.2	251	9.3	200	10.9
3 ha and under 4 ha			50	10.4	50	20.7	50	6.2	200	58.0	50	4.1	50	1.0	401	158.5			50	10.4		
4 ha and under 5 ha			50	0.5			150	53.8	100	20.7	50	4.1			150	55.9			50	20.7		
5 ha and under 10 ha			100	6.7			50	10.4	200	36.2					50	6.2			50	0.1		
10 ha and over																						
Total	601	19.9	5,613	335.4	3,659	220.9	2,306	393.1	3,559	495.5	902	51.1	2,556	93.9	5,363	923.8	451	39.3	4,511	137.1	1,704	96.7

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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	200	1.2			100	0.5		
Holding with land	73,776	3,713.4	902	12.1	3,107	83.8	1,002	17.4
Under 0.1 ha	10,425	204.1	150	0.9	351	1.2	150	0.4
0.1 ha and Under 0.2 ha	6,465	220.2	50	1.0	150	1.6	50	2.1
0.2 ha and under 0.5 ha	14,535	581.8	150	0.6	451	6.8	200	2.0
0.5 ha and under 1 ha	16,289	913.3	351	4.0	802	11.8	150	4.3
1 ha and under 2 ha	15,938	958.4	50	0.1	752	31.4	301	4.1
2 ha and under 3 ha	6,516	533.4	50	0.2	251	8.7	150	4.5
3 ha and under 4 ha	1,955	137.2	50	4.1	200	14.0		
4 ha and under 5 ha	1,303	143.9	50	1.0	150	8.3		
5 ha and under 10 ha	351	21.2						
10 ha and over								
Total	73,977	3,714.7	902	12.1	3,208	84.3	1,002	17.4

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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	50	0.2										
Holding with land	37,239	5,295.9			3,458	648.2	4,862	392.3	351	14.0	952	68.9
Under 0.1 ha	1,554	31.4			50	2.1	200	1.4				
0.1 ha and Under 0.2 ha	2,155	135.2			50	0.5	100	2.3	50	1.0	50	0.2
0.2 ha and under 0.5 ha	7,819	850.5			200	25.7	601	34.2			351	26.5
0.5 ha and under 1 ha	10,224	1,542.0			1,203	132.7	1,504	117.6	100	3.6	100	3.2
1 ha and under 2 ha	9,673	1,638.9			1,203	236.6	1,554	141.4	100	3.1	301	25.6
2 ha and under 3 ha	3,458	573.4			601	124.2	601	68.4	50	2.1	100	11.4
3 ha and under 4 ha	1,504	327.2			150	126.4	200	20.7	50	4.1		
4 ha and under 5 ha	702	159.9					50	4.1			50	2.1
5 ha and under 10 ha	150	37.3					50	2.1				
10 ha and over												
Total	37,289	5,296.1			3,458	648.2	4,862	392.3	351	14.0	952	68.9

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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	1,103	39.1	2,205	252.6	150	1.2	200	6.9
Under 0.1 ha	150	0.4	100	2.6				
0.1 ha and Under 0.2 ha	150	0.5	150	11.4				
0.2 ha and under 0.5 ha	301	0.7	100	3.1	50	0.2		
0.5 ha and under 1 ha	251	35.7	351	35.2				
1 ha and under 2 ha	251	1.8	551	49.2	50	0.5		
2 ha and under 3 ha			501	64.2			200	6.9
3 ha and under 4 ha			251	45.6				
4 ha and under 5 ha			150	20.7	50	0.5		
5 ha and under 10 ha			50	20.7				
10 ha and over								
Total	1,103	39.1	2,205	252.6	150	1.2	200	6.9

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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	802	2.8	702	1.9	902	2.6	50	0.1			351	0.7		
Holding with land	32,227	205.1	43,103	288.4	58,841	395.3	5,964	190.2	3,809	125.5	27,967	159.7	2,005	56.5
Under 0.1 ha	7,518	32.0	8,270	36.4	10,976	51.6	601	8.2	551	3.0	6,365	21.4	351	2.5
0.1 ha and Under 0.2 ha	2,807	14.4	3,458	15.1	5,012	31.7	501	9.0	251	0.9	2,656	9.5	150	4.3
0.2 ha and under 0.5 ha	6,415	29.4	7,718	33.3	10,124	48.6	652	10.7	301	15.0	5,313	20.6	251	2.9
0.5 ha and under 1 ha	6,616	49.0	8,520	51.0	12,029	78.9	1,253	25.0	1,053	25.6	5,714	38.2	401	9.2
1 ha and under 2 ha	5,513	48.0	9,022	67.9	12,480	99.4	1,453	43.9	652	20.6	4,811	30.2	702	14.7
2 ha and under 3 ha	2,205	20.2	3,809	58.3	5,263	44.5	802	57.0	501	30.2	2,055	26.1	100	2.2
3 ha and under 4 ha	451	2.4	1,303	12.3	1,704	22.4	351	15.0	251	9.4	551	4.5		
4 ha and under 5 ha	401	7.6	752	12.0	852	13.0	200	16.6	251	20.7	401	8.2	50	20.7
5 ha and under 10 ha	301	2.2	251	2.0	401	5.3	150	4.9			100	1.0		
10 ha and over														
Total	33,029	207.9	43,805	290.3	59,743	397.9	6,014	190.3	3,809	125.5	28,318	160.5	2,005	56.5

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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	251	1.6			100	0.3	1,303	13.7
Holding with land	19,196	524.0	7,919	230.3	24,458	584.1	90,917	2,690.4
Under 0.1 ha	3,508	32.5	1,053	7.6	4,360	24.2	18,494	298.8
0.1 ha and Under 0.2 ha	1,905	33.7	752	16.0	2,105	23.3	8,019	156.3
0.2 ha and under 0.5 ha	2,907	54.2	1,504	26.7	4,611	91.6	17,392	401.8
0.5 ha and under 1 ha	3,759	109.8	1,704	54.6	5,112	165.6	18,544	580.3
1 ha and under 2 ha	3,709	122.4	1,754	54.9	4,862	137.0	17,893	692.7
2 ha and under 3 ha	1,854	97.9	601	29.4	2,055	107.2	6,816	293.8
3 ha and under 4 ha	652	34.1	251	30.7	702	20.0	2,005	97.0
4 ha and under 5 ha	451	26.9	150	8.3	351	12.9	1,253	143.1
5 ha and under 10 ha	451	12.3	150	2.2	301	2.3	501	26.6
10 ha and over								
Total	19,446	525.5	7,919	230.3	24,559	584.4	92,220	2,704.0

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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	5,764	226.9	1,303	1.1	100	1.1	2,606				2,907	3,208
Holding with land	114,774	102,215.7	91,268	3,437.0	55,833	2,468.3	2,282,854	26,313	968.7	1,155,110	991,569	746,333
under 0.1 ha	20,850	1,136.5	15,036	66.1	5,062	46.7	69,165	2,406	19.5	56,284	83,299	67,862
0.1 ha and under 0.2 ha	9,372	1,422.2	7,769	80.9	3,909	46.5	75,029	2,205	34.5	291,797	51,473	45,408
0.2 ha and under 0.5 ha	23,506	8,503.7	18,544	379.4	13,382	259.9	392,989	6,716	119.5	119,636	131,865	110,464
0.5 ha and under 1 ha	23,055	17,361.4	18,795	531.7	13,131	423.9	390,934	4,561	107.8	98,034	233,959	200,178
1 ha and under 2 ha	24,358	33,974.9	19,647	1,093.2	12,229	753.3	648,249	6,115	339.9	348,182	282,274	181,784
2 ha and under 3 ha	9,022	21,524.8	7,418	571.4	5,463	344.9	444,813	2,857	226.4	146,650	131,013	107,156
3 ha and under 4 ha	2,706	8,928.4	2,306	330.2	1,353	267.2	143,794	752	62.9	76,533	30,473	26,012
4 ha and under 5 ha	1,353	5,929.2	1,253	276.2	501	253.7	47,213	451	22.6	8,420	44,456	6,265
5 ha and under 10 ha	551	3,434.8	501	107.8	802	72.3	70,669	251	35.6	9,573	2,757	1,203
10 ha and over												
Total	120,538	102,442.6	92,571	3,438.1	55,934	2,469.4	2,285,461	26,313	968.7	1,155,110	994,476	749,541

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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	251								100	200
under 0.1 ha	50								50	
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	100									150
0.5 ha and under 1 ha	50								50	
1 ha and under 2 ha										
2 ha and under 3 ha	50									50
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	251								100	200

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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	100								301	50
under 0.1 ha										
0.1 ha and under 0.2 ha										
0.2 ha and under 0.5 ha	50								50	50
0.5 ha and under 1 ha										
1 ha and under 2 ha										
2 ha and under 3 ha	50								251	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	100								301	50

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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	7,819	9.7	1,153	9.2	7,518	150	0.4	501	8,320	4,010
under 0.1 ha	1,103	0.3	150	0.3	301				852	702
0.1 ha and under 0.2 ha	702	0.8	150	0.6	902	50	0.2	150	652	100
0.2 ha and under 0.5 ha	1,604	3.6	351	3.4	2,857	50	0.1	200	1,403	451
0.5 ha and under 1 ha	1,704	1.8	251	1.7	1,153	50	0.1	150	1,654	1,053
1 ha and under 2 ha	1,604	2.6	150	2.6	1,804				2,005	1,203
2 ha and under 3 ha	702	0.7	100	0.7	501				1,203	351
3 ha and under 4 ha	200								351	
4 ha and under 5 ha	200								200	150
5 ha and under 10 ha										
10 ha and over										
Total	7,819	9.7	1,153	9.2	7,518	150	0.4	501	8,320	4,010

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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	50									50
Holding with land	9,272	12.2	1,253	9.6	5,563	501	2.7	1,754	8,019	4,411
under 0.1 ha	1,103	1.3	150	1.3	652				702	451
0.1 ha and under 0.2 ha	702	0.3				100	0.3	200	501	401
0.2 ha and under 0.5 ha	1,654	3.1	401	2.7	1,453	200	0.4	752	1,103	601
0.5 ha and under 1 ha	2,306	4.2	301	4.2	2,456				2,356	1,403
1 ha and under 2 ha	2,055	2.3	200	0.6	401	150	1.8	752	1,704	952
2 ha and under 3 ha	1,002	0.9	200	0.8	601	50	0.1	50	1,053	351
3 ha and under 4 ha	351								501	251
4 ha and under 5 ha	100								100	
5 ha and under 10 ha										
10 ha and over										
Total	9,322	12.2	1,253	9.6	5,563	501	2.7	1,754	8,019	4,461

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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	501							401	251	
under 0.1 ha	50							50		
0.1 ha and under 0.2 ha	50							50		
0.2 ha and under 0.5 ha	100							50	50	
0.5 ha and under 1 ha	251							200	150	
1 ha and under 2 ha										
2 ha and under 3 ha	50							50	50	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	501							401	251	

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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	50								50	
Holding with land	5,313	1.7	401	1.6	1,504	50	0.1	50	5,914	2,155
under 0.1 ha	601	0.2	50	0.1	50	50	0.1	50	551	351
0.1 ha and under 0.2 ha	301	0.3	150	0.3	1,053				200	50
0.2 ha and under 0.5 ha	902	0.7	100	0.7	200				702	251
0.5 ha and under 1 ha	802								902	100
1 ha and under 2 ha	1,804	0.4	100	0.4	200				2,255	1,053
2 ha and under 3 ha	601								752	150
3 ha and under 4 ha	150								301	150
4 ha and under 5 ha	150								251	50
5 ha and under 10 ha										
10 ha and over										
Total	5,363	1.7	401	1.6	1,504	50	0.1	50	5,964	2,155

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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	652								351	501
Holding with land	62,750	323.4	10,826	270.9	72,924	3,559	52.5	34,933	100,340	61,547
under 0.1 ha	8,470	16.0	1,303	10.7	5,212	601	5.3	4,611	8,821	7,117
0.1 ha and under 0.2 ha	5,112	9.0	702	5.0	3,358	401	4.0	4,962	6,816	3,859
0.2 ha and under 0.5 ha	11,728	37.5	2,556	34.0	13,933	752	3.4	4,611	13,532	10,976
0.5 ha and under 1 ha	13,482	57.8	2,506	49.8	18,945	551	8.0	6,917	20,298	12,580
1 ha and under 2 ha	15,337	103.7	2,356	77.7	17,893	852	26.0	9,022	30,623	18,444
2 ha and under 3 ha	5,212	78.9	852	77.7	8,721	301	1.2	2,155	10,224	4,461
3 ha and under 4 ha	1,905	6.8	301	6.8	1,554				5,413	2,957
4 ha and under 5 ha	1,053	4.8	50	0.3	1,303	100	4.4	2,656	3,659	1,053
5 ha and under 10 ha	451	8.9	200	8.9	2,005				952	100
10 ha and over										
Total	63,401	323.4	10,826	270.9	72,924	3,559	52.5	34,933	100,691	62,048

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

Total area of holding	Banana									
	Total holdings reporting	Compact plantation area (ha)	Compact plantation						Number of scattered trees	
			Productive age			Non-productive age			Productive age	Non-productive age
			No. of holdings	Area (ha)	Number of trees	No. of holdings	Area (ha)	Number of trees		
Holding without land	251	0.6	50	0.6	1,303				200	50
Holding with land	39,093	321.7	7,067	186.1	156,975	3,007	135.6	107,958	109,361	117,781
under 0.1 ha	5,363	12.9	902	10.8	17,392	251	2.1	6,816	15,337	11,578
0.1 ha and under 0.2 ha	3,308	5.9	501	4.8	5,313	100	1.1	1,353	8,721	7,067
0.2 ha and under 0.5 ha	7,568	22.1	1,303	15.8	21,451	852	6.3	16,139	13,983	23,105
0.5 ha and under 1 ha	7,969	45.6	1,754	36.6	32,027	551	9.0	8,420	23,306	19,547
1 ha and under 2 ha	8,520	64.6	1,504	39.2	29,721	802	25.3	20,048	26,513	31,425
2 ha and under 3 ha	4,260	138.2	752	48.6	41,650	301	89.6	49,969	10,676	12,580
3 ha and under 4 ha	1,203	6.9	200	4.8	4,661	150	2.1	5,212	7,368	11,227
4 ha and under 5 ha	702	22.2	50	22.2	3,959				3,308	1,053
5 ha and under 10 ha	200	3.3	100	3.3	802				150	200
10 ha and over										
Total	39,344	322.3	7,117	186.6	158,278	3,007	135.6	107,958	109,562	117,832

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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	301								351	150
Holding with land	19,747	15.6	2,105	12.2	7,618	652	3.3	4,110	25,060	8,270
under 0.1 ha	2,957	1.9	150	0.3	401	200	1.6	1,854	2,757	1,905
0.1 ha and under 0.2 ha	1,754	0.4	150	0.3	451	50	0.1	200	2,005	802
0.2 ha and under 0.5 ha	3,859	5.1	702	4.1	3,458	251	1.0	802	4,360	1,453
0.5 ha and under 1 ha	4,411	0.9	251	0.9	652				5,814	1,854
1 ha and under 2 ha	4,010	6.6	601	5.9	2,055	150	0.7	1,253	5,463	1,203
2 ha and under 3 ha	1,854	0.4	200	0.4	551				2,606	902
3 ha and under 4 ha	451								1,153	50
4 ha and under 5 ha	401	0.2	50	0.2	50				802	100
5 ha and under 10 ha	50								100	
10 ha and over										
Total	20,048	15.6	2,105	12.2	7,618	652	3.3	4,110	25,411	8,420

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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	200								200	100
Holding with land	17,341	35.1	2,506	30.7	16,239	501	4.4	2,105	18,193	10,525
under 0.1 ha	2,055	0.9	100	0.2	100	100	0.7	301	1,554	702
0.1 ha and under 0.2 ha	1,103	0.8	150	0.8	1,002				1,253	1,704
0.2 ha and under 0.5 ha	3,559	5.3	852	4.8	3,158	150	0.6	401	2,356	2,055
0.5 ha and under 1 ha	3,559	9.2	501	9.0	5,664	100	0.2	100	3,057	2,005
1 ha and under 2 ha	4,210	8.3	551	5.9	1,353	100	2.4	652	4,110	2,556
2 ha and under 3 ha	1,854	10.6	351	10.0	4,962	50	0.6	652	3,909	952
3 ha and under 4 ha	652								1,253	451
4 ha and under 5 ha	301								652	50
5 ha and under 10 ha	50								50	50
10 ha and over										
Total	17,542	35.1	2,506	30.7	16,239	501	4.4	2,105	18,394	10,625

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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	952	10.1	702	7.9	351	2.2
under 0.1 ha	50	0.1			50	0.1
0.1 ha and under 0.2 ha	50	0.2	50	0.2		
0.2 ha and under 0.5 ha	301	2.3	200	1.1	100	1.2
0.5 ha and under 1 ha	200	3.2	200	3.2		
1 ha and under 2 ha	251	3.6	200	2.8	150	0.8
2 ha and under 3 ha	100	0.7	50	0.6	50	0.1
3 ha and under 4 ha						
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	952	10.1	702	7.9	351	2.2

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Table 71. 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	22,855	50.7	2,456	24.5	12,580	1,504	26.2	13,582	22,604	9,623
under 0.1 ha	2,757	1.7	100	0.3	200	200	1.3	2,306	2,005	1,704
0.1 ha and under 0.2 ha	1,854	2.6	200	0.4	200	251	2.1	2,857	1,804	401
0.2 ha and under 0.5 ha	3,759	2.8	301	1.4	1,403	200	1.3	1,804	3,559	2,055
0.5 ha and under 1 ha	5,764	6.1	702	4.8	3,158	150	1.3	1,203	5,563	2,356
1 ha and under 2 ha	4,862	25.9	652	7.3	2,556	351	18.6	3,508	5,313	1,754
2 ha and under 3 ha	2,255	8.6	401	7.8	4,260	251	0.8	551	2,005	1,002
3 ha and under 4 ha	1,103	0.3	50	0.1	150	50	0.2	50	1,804	251
4 ha and under 5 ha	301	0.6				50	0.6	1,303	351	100
5 ha and under 10 ha	200	2.2	50	2.2	652				200	
10 ha and over										
Total	22,855	50.7	2,456	24.5	12,580	1,504	26.2	13,582	22,604	9,623

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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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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	50								50	
Holding with land	200	0.1	50	0.1	401				100	50
under 0.1 ha	100								50	50
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	100	0.1	50	0.1	401				50	
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	251	0.1	50	0.1	401				150	50

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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	1,604	1.0	150	0.4	301	50	0.6	652	1,754	652
under 0.1 ha	301								150	150
0.1 ha and under 0.2 ha	100								501	50
0.2 ha and under 0.5 ha	401	0.1	50	0.1	50				702	100
0.5 ha and under 1 ha	401	0.8	50	0.2	200	50	0.6	652	251	100
1 ha and under 2 ha	301	0.1	50	0.1	50				50	251
2 ha and under 3 ha	50								50	
3 ha and under 4 ha	50								50	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,604	1.0	150	0.4	301	50	0.6	652	1,754	652

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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	251								100	200
Holding with land	23,456	27.6	2,406	19.5	18,544	1,053	8.1	11,828	39,996	11,177
under 0.1 ha	3,759	0.8	200	0.4	802	50	0.3	351	4,862	2,005
0.1 ha and under 0.2 ha	2,306	3.4	200	1.4	5,513	251	2.0	6,415	3,258	551
0.2 ha and under 0.5 ha	3,408	2.0	451	1.1	1,203	200	0.9	1,053	4,411	1,754
0.5 ha and under 1 ha	5,162	16.8	601	13.1	6,516	251	3.7	1,955	8,771	2,255
1 ha and under 2 ha	5,413	2.9	551	2.0	3,158	200	0.9	1,704	11,778	2,907
2 ha and under 3 ha	2,105	1.2	301	0.9	852	100	0.3	351	3,909	1,504
3 ha and under 4 ha	952	0.2	50	0.2	150				2,005	100
4 ha and under 5 ha	301	0.2	50	0.2	351				752	50
5 ha and under 10 ha	50								251	50
10 ha and over										
Total	23,707	27.6	2,406	19.5	18,544	1,053	8.1	11,828	40,096	11,377

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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	1,504	0.7				100	0.7	752	2,255	1,303
under 0.1 ha	251								50	251
0.1 ha and under 0.2 ha	200								301	50
0.2 ha and under 0.5 ha	200								251	50
0.5 ha and under 1 ha	351	0.6				50	0.6	702	1,203	150
1 ha and under 2 ha	200								100	702
2 ha and under 3 ha	251	0.1				50	0.1	50	200	100
3 ha and under 4 ha	50								150	
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	1,504	0.7				100	0.7	752	2,255	1,303

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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	22,654	46.9	2,957	41.5	15,637	1,002	5.4	4,110	29,921	11,678
under 0.1 ha	2,356	0.8	100	0.6	301	100	0.2	100	2,155	1,654
0.1 ha and under 0.2 ha	1,403	1.7	251	1.2	1,002	50	0.4	1,955	1,453	652
0.2 ha and under 0.5 ha	3,959	5.4	451	4.7	2,055	200	0.8	401	5,664	2,306
0.5 ha and under 1 ha	5,062	8.1	702	7.7	4,461	150	0.4	401	6,215	2,306
1 ha and under 2 ha	6,215	15.2	652	14.5	3,559	301	0.8	652	8,119	3,158
2 ha and under 3 ha	2,406	4.9	451	4.7	1,955	100	0.2	200	4,160	1,303
3 ha and under 4 ha	802	4.7	150	2.4	601	50	2.2	251	1,854	200
4 ha and under 5 ha	150	0.6	50	0.2	200	50	0.3	150	150	
5 ha and under 10 ha	301	5.6	150	5.6	1,504				150	100
10 ha and over										
Total	22,654	46.9	2,957	41.5	15,637	1,002	5.4	4,110	29,921	11,678

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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	50								50	
Holding with land	351							251	351	
under 0.1 ha	50								50	
0.1 ha and under 0.2 ha	50								100	
0.2 ha and under 0.5 ha	100							200	50	
0.5 ha and under 1 ha	50								50	
1 ha and under 2 ha	50							50		
2 ha and under 3 ha	50								100	
3 ha and under 4 ha										
4 ha and under 5 ha										
5 ha and under 10 ha										
10 ha and over										
Total	401							251	401	

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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	551	0.6	50	0.6	1,303				1,353	1,103
Holding with land	60,645	1,588.1	18,494	1,436.9	1,903,749	5,914	151.2	256,713	557,933	297,912
under 0.1 ha	9,222	27.9	1,754	21.3	43,253	702	6.6	39,294	36,587	27,115
0.1 ha and under 0.2 ha	4,811	33.6	1,203	30.6	54,831	351	3.0	8,170	20,599	14,284
0.2 ha and under 0.5 ha	12,981	206.1	4,811	173.3	328,084	1,905	32.8	59,843	70,268	48,516
0.5 ha and under 1 ha	13,733	264.7	4,411	237.9	311,695	1,153	26.8	32,979	137,078	81,394
1 ha and under 2 ha	12,831	433.7	3,909	403.4	578,382	952	30.2	36,938	165,145	69,616
2 ha and under 3 ha	4,561	214.5	1,554	187.9	378,605	501	26.7	57,688	87,459	50,370
3 ha and under 4 ha	1,353	123.8	401	105.4	110,364	200	18.5	11,277	6,866	3,208
4 ha and under 5 ha	752	231.6	200	229.3	39,394	50	2.2	1,955	33,029	2,706
5 ha and under 10 ha	401	52.2	251	47.8	59,141	100	4.4	8,570	902	702
10 ha and over										
Total	61,196	1,588.7	18,544	1,437.5	1,905,052	5,914	151.2	256,713	559,286	299,014

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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	8,821	21.3	1,453	11.2	8,871	150	10.1	264,532	13,633	11,227
under 0.1 ha	652	0.1	50	0.1	351				702	2,205
0.1 ha and under 0.2 ha	652	8.3	150	0.4	1,002	100	7.9	262,878	301	1,002
0.2 ha and under 0.5 ha	1,754	2.4	401	2.4	2,155				2,556	752
0.5 ha and under 1 ha	1,955	1.8	501	1.8	2,005				3,057	1,203
1 ha and under 2 ha	2,356	8.3	251	6.1	3,208	50	2.2	1,654	4,110	1,905
2 ha and under 3 ha	752	0.2	50	0.2	100				1,203	4,060
3 ha and under 4 ha	601	0.1	50	0.1	50				1,303	100
4 ha and under 5 ha	100								401	
5 ha and under 10 ha										
10 ha and over										
Total	8,821	21.3	1,453	11.2	8,871	150	10.1	264,532	13,633	11,227

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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	652	358.6	601	358.6		
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	200	51.1	200	51.1		
1 ha and under 2 ha	251	166.7	251	166.7		
2 ha and under 3 ha	100	2.2	50	2.2		
3 ha and under 4 ha	100	138.5	100	138.5		
4 ha and under 5 ha						
5 ha and under 10 ha						
10 ha and over						
Total	652	358.6	601	358.6		

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	50							50		
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	50							50		
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	50							50		

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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	1,854	255.5			5,914	309.6
Under 0.1 ha					100	1.1
0.1 ha and under 0.2 ha	150	4.8			351	8.4
0.2 ha and under 0.5 ha	551	31.0			1,303	39.6
0.5 ha and under 1 ha	451	30.7			1,053	26.5
1 ha and under 2 ha	501	132.3			1,554	97.9
2 ha and under 3 ha	150	50.0			952	56.7
3 ha and under 4 ha					301	39.9
4 ha and under 5 ha					200	15.0
5 ha and under 10 ha	50	6.7			100	24.5
10 ha and over						
Total	1,854	255.5			5,914	309.6

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	150			251		
Holding with land	7,368	47.1	54,029	44,456	50	0.3
Under 0.1 ha	652	0.1	150	6,014		
0.1 ha and under 0.2 ha	451			2,857	50	0.3
0.2 ha and under 0.5 ha	1,604	10.2	11,528	6,666		
0.5 ha and under 1 ha	1,854	1.9	2,005	13,031		
1 ha and under 2 ha	2,055	17.9	3,508	13,983		
2 ha and under 3 ha	501	2.6	2,055	1,203		
3 ha and under 4 ha	50	8.9	26,263			
4 ha and under 5 ha	150	1.1	1,955	702		
5 ha and under 10 ha	50	4.4	6,566			
10 ha and over						
Total	7,518	47.1	54,029	44,707	50	0.3

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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	5,764	226.9	100	100							100				
Holding with land	114,774	102,215.7	94,275	76,483	16,590	1,203	27,466	11,979	7,017	40,246	11,828	6,866	28,067	61,425.1	70,101
under 0.1 ha	20,850	1,136.5	4,561	3,959	501	100	251	1,002	200	802	1,804	100	902	85.3	257
0.1 ha and under 0.2 ha	9,372	1,422.2	7,067	6,365	702		1,253	902	251	2,757	1,754	100	1,905	478.2	1,107
0.2 ha and under 0.5 ha	23,506	8,503.7	22,454	18,645	3,759	50	5,263	4,411	1,002	8,220	2,857	1,053	6,566	4,231.0	6,122
0.5 ha and under 1 ha	23,055	17,361.4	22,554	18,193	3,909	451	7,117	2,706	1,955	11,327	2,155	1,604	5,212	9,724.9	12,285
1 ha and under 2 ha	24,358	33,974.9	24,108	18,895	4,811	401	8,170	2,205	2,055	11,127	2,606	2,255	7,718	20,552.2	21,970
2 ha and under 3 ha	9,022	21,524.8	8,921	7,217	1,554	150	3,358	501	1,103	3,609	401	1,002	4,010	14,186.9	15,136
3 ha and under 4 ha	2,706	8,928.4	2,706	1,754	902	50	1,303	100	251	1,403	200	451	1,002	6,013.1	6,756
4 ha and under 5 ha	1,353	5,929.2	1,353	1,053	301		401	100	150	802	50	200	551	4,108.4	3,548
5 ha and under 10 ha	551	3,434.8	551	401	150		351	50	50	200		100	200	2,045.1	2,919
10 ha and over															
Total	120,538	102,442.6	94,375	76,583	16,590	1,203	27,466	11,979	7,017	40,246	11,929	6,866	28,067	61,425.1	70,101

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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					
				Local seeds	Improved seeds	Hybrid seeds		Local fertilizers	Mineral/ chemical	Both	Local fertilizers	Mineral/ chemical	Both	Area (ha)	Quantity (Qtl.)	
Holding without land	5,764	226.9	100	100								100				
Holding with land	114,774	102,215.7	81,344	53,327	11,578	16,439	19,497	15,086	3,759	32,778	16,339	1,754	19,597	16,624.5	20,752	
under 0.1 ha	20,850	1,136.5	8,069	6,666	802	601	1,203	1,554	200	1,654	3,609	100	1,504	96.9	342	
0.1 ha and under 0.2 ha	9,372	1,422.2	6,967	5,162	1,053	752	1,453	1,153	251	2,556	1,955	150	1,554	326.6	1,154	
0.2 ha and under 0.5 ha	23,506	8,503.7	18,945	12,480	2,556	3,909	4,661	3,909	852	7,067	3,408	351	4,561	2,151.2	2,479	
0.5 ha and under 1 ha	23,055	17,361.4	18,695	12,380	2,506	3,809	4,862	3,508	1,053	9,122	3,258	200	3,759	3,763.6	5,193	
1 ha and under 2 ha	24,358	33,974.9	18,544	10,926	2,606	5,012	4,561	3,659	752	7,969	2,706	601	4,862	5,678.7	6,102	
2 ha and under 3 ha	9,022	21,524.8	6,666	3,959	1,303	1,403	1,604	852	501	2,706	952	200	2,306	2,715.9	3,131	
3 ha and under 4 ha	2,706	8,928.4	2,255	1,053	601	601	952	251	100	1,153	251	100	752	1,221.1	1,676	
4 ha and under 5 ha	1,353	5,929.2	952	652	50	251	200	200	50	351	200	50	251	371.7	514	
5 ha and under 10 ha	551	3,434.8	251	50	100	100				200			50	298.7	161	
10 ha and over																
Total	120,538	102,442.6	81,445	53,428	11,578	16,439	19,497	15,086	3,759	32,778	16,439	1,754	19,597	16,624.5	20,752	

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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 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						
				Local seeds	Improved seeds	Hybrid seeds	Local fertilizers		Mineral/chemical	Both	Local fertilizers	Mineral/chemical	Both	Area (ha)	Quantity (Qtl.)
Holding without land	5,764	226.9													
Holding with land	114,774	102,215.7	21,852	16,139	5,714	5,764	4,661	1,754	9,723	2,356	802	4,160	3,832.5	5,405	
under 0.1 ha	20,850	1,136.5	251	251		100	100		50	50		50	5.1	8	
0.1 ha and under 0.2 ha	9,372	1,422.2	601	551	50	150	100	50	100	100		251	33.9	32	
0.2 ha and under 0.5 ha	23,506	8,503.7	3,258	2,857	401	451	1,353	150	1,103	551		451	234.2	232	
0.5 ha and under 1 ha	23,055	17,361.4	5,613	3,909	1,704	2,005	1,353	551	2,656	802		551	617.8	906	
1 ha and under 2 ha	24,358	33,974.9	6,616	4,711	1,905	1,804	1,153	702	3,107	451	301	1,403	1,230.7	1,708	
2 ha and under 3 ha	9,022	21,524.8	3,458	2,456	1,002	752	451	251	1,654	251	301	852	906.3	1,115	
3 ha and under 4 ha	2,706	8,928.4	902	501	401	301		50	551	50		251	337.7	917	
4 ha and under 5 ha	1,353	5,929.2	752	551	200	200	150		351	50	100	251	295.3	297	
5 ha and under 10 ha	551	3,434.8	401	351	50				150	50	100	100	171.4	191	
10 ha and over															
Total	120,538	102,442.6	21,852	16,139	5,714	5,764	4,661	1,754	9,723	2,356	802	4,160	3,832.5	5,405	

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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 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			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	5,764	226.9	200	200			50				150		50	0.2	1
Holding with land	114,774	102,215.7	73,776	62,199	11,177	401	37,289	18,344	1,403	23,306	17,542	752	17,893	1,785.6	5,986
under 0.1 ha	20,850	1,136.5	10,425	9,322	1,053	50	3,959	1,905	150	2,155	4,561	50	2,255	75.1	690
0.1 ha and under 0.2 ha	9,372	1,422.2	6,465	5,814	652		2,757	1,504	100	2,255	1,804	50	1,253	106.1	621
0.2 ha and under 0.5 ha	23,506	8,503.7	14,535	12,730	1,804		6,866	4,661	301	4,110	2,857	200	3,408	259.5	731
0.5 ha and under 1 ha	23,055	17,361.4	16,289	13,733	2,506	50	8,520	4,110	501	5,814	3,158	200	3,759	399.0	1,669
1 ha and under 2 ha	24,358	33,974.9	15,938	13,232	2,606	100	9,122	4,060	100	5,563	3,158	150	4,210	485.1	1,118
2 ha and under 3 ha	9,022	21,524.8	6,516	4,912	1,504	100	4,010	1,453	150	2,055	1,253	50	1,854	214.3	409
3 ha and under 4 ha	2,706	8,928.4	1,955	1,303	551	100	1,103	401		802	451		501	73.8	258
4 ha and under 5 ha	1,353	5,929.2	1,303	852	451		802	200	100	451	200	50	551	164.6	471
5 ha and under 10 ha	551	3,434.8	351	301	50		150	50		100	100		100	8.1	19
10 ha and over															
Total	120,538	102,442.6	73,977	62,399	11,177	401	37,339	18,344	1,403	23,306	17,692	752	17,943	1,785.8	5,986

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

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	5,764	226.9													
Holding with land	114,774	102,215.7	1,103	1,103			601			652		50	17.0	10	
under 0.1 ha	20,850	1,136.5	150	150						150					
0.1 ha and under 0.2 ha	9,372	1,422.2	150	150			50			100					
0.2 ha and under 0.5 ha	23,506	8,503.7	301	301			251			150					
0.5 ha and under 1 ha	23,055	17,361.4	251	251			100			100		50	17.0	10	
1 ha and under 2 ha	24,358	33,974.9	251	251			200			150					
2 ha and under 3 ha	9,022	21,524.8													
3 ha and under 4 ha	2,706	8,928.4													
4 ha and under 5 ha	1,353	5,929.2													
5 ha and under 10 ha	551	3,434.8													
10 ha and over															
Total	120,538	102,442.6	1,103	1,103			601			652		50	17.0	10	

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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 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			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	5,764	226.9	1,303	1,303			50				1,103		200	2.1	4
Holding with land	114,774	102,215.7	93,273	80,994	10,726	1,554	16,540	34,533	601	14,485	44,156	652	6,566	1,175.0	3,167
under 0.1 ha	20,850	1,136.5	18,795	17,442	1,303	50	2,255	4,360	50	1,804	11,477	200	1,554	88.6	823
0.1 ha and under 0.2 ha	9,372	1,422.2	8,270	7,317	802	150	1,403	2,306	50	1,704	4,310		401	65.9	239
0.2 ha and under 0.5 ha	23,506	8,503.7	17,843	14,936	2,656	251	3,408	8,220	100	2,306	7,668	50	802	150.5	316
0.5 ha and under 1 ha	23,055	17,361.4	18,845	16,239	2,105	501	3,709	8,621	200	3,308	7,368	200	1,103	305.3	515
1 ha and under 2 ha	24,358	33,974.9	18,344	15,888	2,205	251	3,208	7,668	50	3,158	7,718	200	1,403	292.4	495
2 ha and under 3 ha	9,022	21,524.8	7,267	5,864	1,153	251	1,905	2,356	50	1,153	3,559		852	157.8	532
3 ha and under 4 ha	2,706	8,928.4	2,105	1,804	251	50	401	501	50	702	1,103		150	49.6	131
4 ha and under 5 ha	1,353	5,929.2	1,253	952	251	50	251	351	50	251	601		301	58.8	111
5 ha and under 10 ha	551	3,434.8	551	551				150		100	351			5.9	6
10 ha and over															
Total	120,538	102,442.6	94,576	82,297	10,726	1,554	16,590	34,533	601	14,485	45,258	652	6,766	1,177.1	3,171

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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 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	5,764	226.9	1,153	1,153			50				1,153				
Holding with land	114,774	102,215.7	90,266	88,111	2,155		8,420	44,807	200	3,559	51,824	401	2,205	782.6	787
under 0.1 ha	20,850	1,136.5	15,687	15,587	100		1,203	4,310		251	11,828	50	251	12.0	28
0.1 ha and under 0.2 ha	9,372	1,422.2	7,217	7,067	150		652	3,308		251	4,260		251	23.9	24
0.2 ha and under 0.5 ha	23,506	8,503.7	17,291	16,790	501		2,005	9,473		702	8,921		652	131.6	108
0.5 ha and under 1 ha	23,055	17,361.4	19,146	18,745	401		2,105	11,477	150	1,002	9,423	50	451	179.6	175
1 ha and under 2 ha	24,358	33,974.9	19,196	18,594	601		1,654	10,325	50	752	10,024	251	501	255.7	396
2 ha and under 3 ha	9,022	21,524.8	7,668	7,468	200		501	3,909		251	4,862	50	50	32.2	23
3 ha and under 4 ha	2,706	8,928.4	2,356	2,205	150		200	1,153		351	1,303			71.2	28
4 ha and under 5 ha	1,353	5,929.2	1,203	1,153	50			601			852		50	76.4	5
5 ha and under 10 ha	551	3,434.8	501	501			100	251			351				
10 ha and over															
Total	120,538	102,442.6	91,418	89,263	2,155		8,470	44,807	200	3,559	52,977	401	2,205	782.6	787

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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	5,537	22,044	4,565	8,809			1,120	1,818	2,720	7,956		
Holding with land	105,451	608,459	87,378	238,386			27,559	58,112	75,674	265,933	531	1,725
Under 0.1 ha	16,212	61,094	11,192	21,322			1,176	2,085	9,919	28,585	177	431
0.1 ha and under 0.2 ha	8,280	35,428	6,480	13,372			1,120	1,818	4,960	14,485	89	345
0.2 ha and under 0.5 ha	21,848	104,687	17,917	42,283			3,865	7,485	15,305	46,197	44	86
0.5 ha and under 1 ha	21,898	126,500	18,899	54,300			4,761	9,997	15,625	52,890	89	345
1 ha and under 2 ha	23,794	161,763	20,961	62,522			8,850	18,925	18,452	70,886	89	431
2 ha and under 3 ha	8,879	75,210	7,952	27,692			5,153	11,601	7,626	33,194	44	86
3 ha and under 4 ha	2,694	24,706	2,307	8,086			1,792	4,063	2,346	11,632		
4 ha and under 5 ha	1,297	12,430	1,178	6,144			504	1,016	960	5,212		
5 ha and under 10 ha	549	6,641	491	2,665			336	1,123	480	2,853		
10 ha and over												
Total	110,988	630,503	91,943	247,195			28,679	59,930	78,394	273,889	531	1,725

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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	856	3,412							50	50
Holding with land	19,983	41,696					301	1,654	652	952
Under 0.1 ha	3,911	8,270							351	401
0.1 ha and under 0.2 ha	1,894	4,858					50	100	200	451
0.2 ha and under 0.5 ha	4,767	8,385					100	251		
0.5 ha and under 1 ha	3,422	7,865					50	1,103		
1 ha and under 2 ha	4,156	8,848					50	50	100	100
2 ha and under 3 ha	1,283	2,487					50	150		
3 ha and under 4 ha	489	925								
4 ha and under 5 ha	61	58								
5 ha and under 10 ha										
10 ha and over										
Total	20,839	45,108					301	1,654	702	1,002

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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	4,565	8,809	8,222	587	2,259	2,123	136	1,175	1,084	90	1,084	1,039	45
Holding with land	87,378	238,386	225,421	12,965	56,062	52,041	4,021	24,575	22,723	1,852	31,487	29,318	2,168
under 0.1 ha	11,192	21,322	20,509	813	6,099	5,782	316	2,710	2,665	45	3,388	3,117	271
0.1 ha and under 0.2 ha	6,480	13,372	12,468	903	4,743	4,427	316	2,259	2,078	181	2,485	2,349	136
0.2 ha and under 0.5 ha	17,917	42,283	39,076	3,207	10,480	9,487	994	4,788	4,292	497	5,692	5,195	497
0.5 ha and under 1 ha	18,899	54,300	51,318	2,982	11,565	10,706	858	4,743	4,427	316	6,821	6,279	542
1 ha and under 2 ha	20,961	62,522	59,224	3,298	13,778	12,739	1,039	5,873	5,421	452	7,906	7,318	587
2 ha and under 3 ha	7,952	27,692	26,924	768	5,918	5,782	136	2,439	2,304	136	3,478	3,478	
3 ha and under 4 ha	2,307	8,086	7,860	226	1,626	1,581	45	949	903	45	678	678	
4 ha and under 5 ha	1,178	6,144	6,144		1,175	1,175		497	497		678	678	
5 ha and under 10 ha	491	2,665	1,897	768	678	361	316	316	136	181	361	226	136
10 ha and over													
Total	91,943	247,195	233,643	13,552	58,320	54,164	4,156	25,749	23,807	1,943	32,571	30,357	2,214

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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								
	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	2,168	2,078	90	678	587	90	1,491	1,491	
Holding with land	44,181	41,877	2,304	13,598	13,236	361	30,583	28,641	1,943
under 0.1 ha	5,466	5,331	136	1,491	1,491		3,975	3,840	136
0.1 ha and under 0.2 ha	2,123	2,033	90	497	497		1,626	1,536	90
0.2 ha and under 0.5 ha	8,131	7,634	497	2,123	2,033	90	6,008	5,602	407
0.5 ha and under 1 ha	9,984	9,306	678	3,478	3,343	136	6,505	5,963	542
1 ha and under 2 ha	10,164	9,622	542	2,756	2,710	45	7,409	6,912	497
2 ha and under 3 ha	5,014	4,743	271	2,304	2,259	45	2,710	2,485	226
3 ha and under 4 ha	1,671	1,626	45	452	407	45	1,220	1,220	
4 ha and under 5 ha	1,175	1,175		361	361		813	813	
5 ha and under 10 ha	452	407	45	136	136		316	271	45
10 ha and over									
Total	46,349	43,955	2,394	14,275	13,823	452	32,074	30,131	1,943

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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	Total	Local	Improved	Total	Local	Improved	
Holding without land	4,382	4,021	361	181	181		1,943	1,807	136	2,259	2,033	226
Holding with land	138,144	131,503	6,641	52,538	52,086	452	52,041	48,201	3,840	33,565	31,216	2,349
Under 0.1 ha	9,758	9,396	361	1,265	1,220	45	4,653	4,517	136	3,840	3,659	181
0.1 ha and Under 0.2 ha	6,505	6,008	497	678	678		3,659	3,298	361	2,168	2,033	136
0.2 ha and Under 0.5 ha	23,671	21,955	1,717	6,821	6,776	45	9,758	8,719	1,039	7,092	6,460	632
0.5 ha and Under 1 ha	32,752	31,306	1,446	14,591	14,456	136	11,339	10,480	858	6,821	6,370	452
1 ha and Under 2 ha	38,579	36,862	1,717	17,347	17,211	136	13,326	12,513	813	7,906	7,138	768
2 ha and Under 3 ha	16,760	16,398	361	7,815	7,815		5,737	5,511	226	3,207	3,072	136
3 ha and Under 4 ha	4,788	4,653	136	1,807	1,807		1,491	1,400	90	1,491	1,446	45
4 ha and Under 5 ha	3,795	3,795		1,807	1,807		1,220	1,220		768	768	
5 ha and Under 10 ha	1,536	1,129	407	407	316	90	858	542	316	271	271	
10 ha and over												
Total	142,526	135,524	7,002	52,719	52,267	452	53,984	50,008	3,975	35,823	33,248	2,575

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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			
	No. of holdings	No. of heads	Total	Male	Female	Total	Male	Female	Total	Male	Female	
			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 in milk
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	1,120	1,818	1,818		160	160		107	107		53	53	
Holding with land	27,559	58,112	57,845	267	8,233	8,233		4,491	4,491		3,742	3,742	
under 0.1 ha	1,176	2,085	2,032	53	481	481		107	107		374	374	
0.1 ha and under 0.2 ha	1,120	1,818	1,818		267	267		160	160		107	107	
0.2 ha and under 0.5 ha	3,865	7,485	7,485		1,390	1,390		642	642		748	748	
0.5 ha and under 1 ha	4,761	9,997	9,944	53	2,032	2,032		1,069	1,069		962	962	
1 ha and under 2 ha	8,850	18,925	18,765	160	2,032	2,032		1,069	1,069		962	962	
2 ha and under 3 ha	5,153	11,601	11,601		1,390	1,390		1,069	1,069		321	321	
3 ha and under 4 ha	1,792	4,063	4,063		321	321		107	107		214	214	
4 ha and under 5 ha	504	1,016	1,016		107	107		107	107				
5 ha and under 10 ha	336	1,123	1,123		214	214		160	160		53	53	
10 ha and over													
Total	28,679	59,930	59,663	267	8,393	8,393		4,598	4,598		3,796	3,796	

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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	428	428		214	214		214	214	
Holding with land	8,607	8,500	107	2,887	2,887		5,720	5,613	107
under 0.1 ha	374	321	53	53	53		321	267	53
0.1 ha and under 0.2 ha	428	428		160	160		267	267	
0.2 ha and under 0.5 ha	1,016	1,016		374	374		642	642	
0.5 ha and under 1 ha	1,978	1,978		642	642		1,337	1,337	
1 ha and under 2 ha	2,245	2,192	53	909	909		1,337	1,283	53
2 ha and under 3 ha	2,085	2,085		588	588		1,497	1,497	
3 ha and under 4 ha	374	374		107	107		267	267	
4 ha and under 5 ha	107	107		53	53		53	53	
5 ha and under 10 ha									
10 ha and over									
Total	9,035	8,928	107	3,101	3,101		5,934	5,827	107

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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	1,230	1,230		695	695		321	321		214	214	
Holding with land	41,272	41,112	160	29,350	29,350		6,950	6,896	53	4,972	4,865	107
Under 0.1 ha	1,230	1,230		642	642		267	267		321	321	
0.1 ha and Under 0.2 ha	1,123	1,123		855	855		160	160		107	107	
0.2 ha and Under 0.5 ha	5,079	5,079		2,940	2,940		1,337	1,337		802	802	
0.5 ha and Under 1 ha	5,988	5,934	53	3,261	3,261		1,443	1,390	53	1,283	1,283	
1 ha and Under 2 ha	14,648	14,541	107	10,853	10,853		1,925	1,925		1,871	1,764	107
2 ha and Under 3 ha	8,126	8,126		6,576	6,576		1,230	1,230		321	321	
3 ha and Under 4 ha	3,368	3,368		2,833	2,833		321	321		214	214	
4 ha and Under 5 ha	802	802		748	748		53	53				
5 ha and Under 10 ha	909	909		642	642		214	214		53	53	
10 ha and over												
Total	42,502	42,341	160	30,045	30,045		7,271	7,217	53	5,186	5,079	107

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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	2,720	7,956	7,956		1,920	1,920		933	933		988	988	
Holding with land	75,674	265,933	261,819	4,115	74,343	73,684	658	37,857	37,693	165	36,486	35,992	494
Under 0.1 ha	9,919	28,585	28,091	494	7,407	7,407		3,895	3,895		3,511	3,511	
0.1 ha and Under 0.2 ha	4,960	14,485	14,375	110	4,115	4,115		2,359	2,359		1,756	1,756	
0.2 ha and Under 0.5 ha	15,305	46,197	45,922	274	13,552	13,552		7,023	7,023		6,529	6,529	
0.5 ha and Under 1 ha	15,625	52,890	52,122	768	15,966	15,856	110	7,901	7,901		8,065	7,956	110
1 ha and Under 2 ha	18,452	70,886	69,021	1,865	19,258	18,709	549	9,656	9,492	165	9,601	9,217	384
2 ha and Under 3 ha	7,626	33,194	32,864	329	8,943	8,943		4,554	4,554		4,389	4,389	
3 ha and Under 4 ha	2,346	11,632	11,632		3,018	3,018		1,427	1,427		1,591	1,591	
4 ha and Under 5 ha	960	5,212	4,938	274	1,372	1,372		658	658		713	713	
5 ha and Under 10 ha	480	2,853	2,853		713	713		384	384		329	329	
10 ha and over													
Total	78,394	273,889	269,774	4,115	76,263	75,605	658	38,790	38,625	165	37,473	36,979	494

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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	6,035	6,035		3,237	3,237		2,798	2,798	
Holding with land	191,591	188,134	3,457	99,800	97,112	2,688	91,790	91,022	768
Under 0.1 ha	21,178	20,684	494	11,522	11,028	494	9,656	9,656	
0.1 ha and Under 0.2 ha	10,370	10,260	110	5,432	5,322	110	4,938	4,938	
0.2 ha and Under 0.5 ha	32,645	32,371	274	17,008	16,734	274	15,637	15,637	
0.5 ha and Under 1 ha	36,925	36,266	658	18,709	18,490	219	18,215	17,776	439
1 ha and Under 2 ha	51,629	50,312	1,317	26,445	25,403	1,042	25,183	24,909	274
2 ha and Under 3 ha	24,251	23,921	329	12,564	12,290	274	11,686	11,632	55
3 ha and Under 4 ha	8,614	8,614		4,718	4,718		3,895	3,895	
4 ha and Under 5 ha	3,841	3,566	274	2,195	1,920	274	1,646	1,646	
5 ha and Under 10 ha	2,140	2,140		1,207	1,207		933	933	
10 ha and over									
Total	197,626	194,169	3,457	103,038	100,349	2,688	94,588	93,820	768

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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	531	1,725	1,725		604	604		345	345		259	259	
Under 0.1 ha	177	431	431		259	259		259	259				
0.1 ha and Under 0.2 ha	89	345	345										
0.2 ha and Under 0.5 ha	44	86	86		86	86					86	86	
0.5 ha and Under 1 ha	89	345	345		86	86		86	86				
1 ha and Under 2 ha	89	431	431		173	173					173	173	
2 ha and Under 3 ha	44	86	86										
3 ha and Under 4 ha													
4 ha and Under 5 ha													
5 ha and Under 10 ha													
10 ha and over													
Total	531	1,725	1,725		604	604		345	345		259	259	

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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	1,121	1,121		431	431		690	690	
Under 0.1 ha	173	173					173	173	
0.1 ha and Under 0.2 ha	345	345		86	86		259	259	
0.2 ha and Under 0.5 ha									
0.5 ha and Under 1 ha	259	259		86	86		173	173	
1 ha and Under 2 ha	259	259		259	259				
2 ha and Under 3 ha	86	86					86	86	
3 ha and Under 4 ha									
4 ha and Under 5 ha									
5 ha and Under 10 ha									
10 ha and over									
Total	1,121	1,121		431	431		690	690	

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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	856	3,412	2,255	1,157	1,908	1,388	520	1,504	867	636
Holding with land	19,983	41,696	40,944	752	18,795	18,506	289	22,901	22,438	463
Under 0.1 ha	3,911	8,270	8,270		3,875	3,875		4,395	4,395	
0.1 ha and Under 0.2 ha	1,894	4,858	4,569	289	2,255	2,255		2,602	2,313	289
0.2 ha and Under 0.5 ha	4,767	8,385	8,385		4,222	4,222		4,164	4,164	
0.5 ha and Under 1 ha	3,422	7,865	7,865		3,123	3,123		4,742	4,742	
1 ha and Under 2 ha	4,156	8,848	8,848		3,990	3,990		4,858	4,858	
2 ha and Under 3 ha	1,283	2,487	2,429	58	1,041	983	58	1,446	1,446	
3 ha and Under 4 ha	489	925	520	405	289	58	231	636	463	173
4 ha and Under 5 ha	61	58	58					58	58	
5 ha and Under 10 ha										
10 ha and over										
Total	20,839	45,108	43,200	1,908	20,703	19,894	810	24,405	23,306	1,099

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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	1,604	24,960	1,554	14,334	9,523	1,554	1,554	1,704	100	10,625	10,024		601
Holding with land	47,764	753,701	46,812	552,570	363,168	58,790	77,084	53,528	2,757	201,131	136,326	60,795	4,010
Under 0.1 ha	7,067	84,301	7,017	68,464	40,447	9,322	8,019	10,676	351	15,838	15,337	301	200
0.1 ha and Under 0.2 ha	3,659	48,416	3,508	35,936	23,907	4,360	5,313	2,356	501	12,480	12,129		351
0.2 ha and Under 0.5 ha	10,876	247,140	10,525	147,903	110,965	13,232	12,179	11,528	702	99,237	37,640	60,244	1,353
0.5 ha and Under 1 ha	9,823	134,572	9,823	107,006	68,413	12,931	15,437	10,224	451	27,566	26,313	200	1,053
1 ha and Under 2 ha	10,776	145,147	10,575	113,872	72,423	11,878	18,945	10,625	351	31,275	30,673		601
2 ha and Under 3 ha	4,060	67,411	3,909	53,277	34,382	4,962	8,520	5,413	251	14,134	14,084	50	
3 ha and Under 4 ha	1,103	23,456	1,053	22,855	10,826	1,804	7,969	2,255	150	601	150		451
4 ha and Under 5 ha	251	1,203	251	1,203	351	251	301	301					
5 ha and Under 10 ha	150	2,055	150	2,055	1,453	50	401	150					
10 ha and over													
Total	49,368	778,660	48,366	566,904	372,690	60,344	78,638	55,232	2,857	211,756	146,350	60,795	4,611

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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	150	301	50	301		
Holding with land	5,664	21,151	5,964	62,700	852	6,265
Under 0.1 ha	752	2,155	401	2,155	200	1,153
0.1 ha and Under 0.2 ha	301	702	251	5,212	100	902
0.2 ha and Under 0.5 ha	451	1,403	852	4,511	100	100
0.5 ha and Under 1 ha	1,203	4,060	1,353	11,377	200	852
1 ha and Under 2 ha	1,804	6,165	1,554	18,093	50	601
2 ha and Under 3 ha	852	5,012	902	14,585		
3 ha and Under 4 ha	200	1,053	401	4,160	50	451
4 ha and Under 5 ha	100	601	150	1,002	50	100
5 ha and Under 10 ha			100	1,604	100	2,105
10 ha and over						
Total	5,814	21,451	6,014	63,001	852	6,265

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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	5,764	226.9	301		100	351		50	100	50	50	50	
Holding with land	114,774	102,215.7	78,838	601	16,540	15,687	1,654	36,938	31,525	15,888	9,924	31,425	7,368
Under 0.1 ha	20,850	1,136.5	4,761	100	1,754	1,905	100	802	301	200	200	1,554	752
0.1 ha and Under 0.2 ha	9,372	1,422.2	5,112	50	1,253	1,103	100	1,704	802	601	100	1,804	401
0.2 ha and Under 0.5 ha	23,506	8,503.7	16,540	50	3,107	2,807	451	7,317	5,363	2,005	852	5,513	1,704
0.5 ha and Under 1 ha	23,055	17,361.4	18,394	200	3,809	3,408	401	8,270	8,019	3,609	1,604	7,368	1,654
1 ha and Under 2 ha	24,358	33,974.9	21,401	50	3,659	3,959	451	11,477	10,275	5,413	2,957	8,821	1,804
2 ha and Under 3 ha	9,022	21,524.8	8,320	50	1,504	1,654	150	4,360	4,110	2,456	2,506	3,709	752
3 ha and Under 4 ha	2,706	8,928.4	2,456	50	752	501		2,005	1,704	852	752	1,453	100
4 ha and Under 5 ha	1,353	5,929.2	1,303	50	451	200		702	702	401	652	802	200
5 ha and Under 10 ha	551	3,434.8	551		251	150		301	251	351	301	401	
10 ha and over													
Total	120,538	102,442.6	79,139	601	16,640	16,038	1,654	36,988	31,626	15,938	9,974	31,475	7,368

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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	5,764	226.9	100	100	100									
Holding with land	114,774	102,215.7	63,051	76,483	75,731	401	351		301	301	301			
Under 0.1 ha	20,850	1,136.5	1,604	1,654	1,453	200			50	50	50			
0.1 ha and Under 0.2 ha	9,372	1,422.2	2,055	2,155	2,105	50								
0.2 ha and Under 0.5 ha	23,506	8,503.7	11,127	12,129	11,778	100	251		100	100	100			
0.5 ha and Under 1 ha	23,055	17,361.4	15,788	18,143	18,093	50			50	50	50			
1 ha and Under 2 ha	24,358	33,974.9	20,148	24,659	24,559		100		50	50	50			
2 ha and Under 3 ha	9,022	21,524.8	8,119	10,776	10,776				50	50	50			
3 ha and Under 4 ha	2,706	8,928.4	2,406	3,709	3,709									
4 ha and Under 5 ha	1,353	5,929.2	1,253	2,255	2,255									
5 ha and Under 10 ha	551	3,434.8	551	1,002	1,002									
10 ha and over														
Total	120,538	102,442.6	63,151	76,583	75,831	401	351		301	301	301			

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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	150	150	150				351	351	301	50		
Holding with land	14,886	15,186	14,434	401	351		14,835	15,236	14,535	551	150	
Under 0.1 ha	1,804	1,804	1,804				1,704	1,704	1,654	50		
0.1 ha and Under 0.2 ha	1,303	1,353	1,353				852	852	852			
0.2 ha and Under 0.5 ha	2,706	2,706	2,556	100	50		2,757	2,807	2,706	100		
0.5 ha and Under 1 ha	3,358	3,408	3,258	150			3,158	3,158	3,057	100		
1 ha and Under 2 ha	3,158	3,258	3,158	50	50		3,909	3,959	3,609	200	150	
2 ha and Under 3 ha	1,353	1,403	1,153	100	150		1,604	1,654	1,604	50		
3 ha and Under 4 ha	601	601	551		50		501	601	601			
4 ha and Under 5 ha	401	401	351		50		200	301	251	50		
5 ha and Under 10 ha	200	251	251				150	200	200			
10 ha and over												
Total	15,036	15,337	14,585	401	351		15,186	15,587	14,835	601	150	

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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	301	351	251	100			1,905	2,055	1,854	200		
Under 0.1 ha	50	50	50				150	150	100	50		
0.1 ha and Under 0.2 ha	50	50	50				100	100	50	50		
0.2 ha and Under 0.5 ha	50	50	50				150	150	100	50		
0.5 ha and Under 1 ha	50	50	50				351	351	301	50		
1 ha and Under 2 ha	50	50	50				451	501	501			
2 ha and Under 3 ha	50	100		100			200	200	200			
3 ha and Under 4 ha							200	301	301			
4 ha and Under 5 ha							100	100	100			
5 ha and Under 10 ha							200	200	200			
10 ha and over												
Total	301	351	251	100			1,905	2,055	1,854	200		

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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	1,955	2,005	1,854	150			9,974	10,425	9,924	301	200	
Under 0.1 ha	50	50	50				50	100		100		
0.1 ha and Under 0.2 ha	50	50	50				301	301	301			
0.2 ha and Under 0.5 ha	251	251	251				1,002	1,002	952	50		
0.5 ha and Under 1 ha	351	401	251	150			2,356	2,356	2,306	50		
1 ha and Under 2 ha	501	501	501				3,107	3,158	3,007	50	100	
2 ha and Under 3 ha	401	401	401				1,704	1,854	1,804	50		
3 ha and Under 4 ha	50	50	50				802	852	752		100	
4 ha and Under 5 ha	200	200	200				301	401	401			
5 ha and Under 10 ha	100	100	100				351	401	401			
10 ha and over												
Total	1,955	2,005	1,854	150			9,974	10,425	9,924	301	200	

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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	5,263	5,263	5,112	150			15,788	16,038	14,886	1,002	150	
Under 0.1 ha	150	150	150				351	351	351			
0.1 ha and Under 0.2 ha	100	100	100				301	351	200	150		
0.2 ha and Under 0.5 ha	200	200	200				1,955	1,955	1,654	200	100	
0.5 ha and Under 1 ha	351	351	351				3,959	3,959	3,809	100	50	
1 ha and Under 2 ha	1,403	1,403	1,353	50			4,811	4,862	4,511	351		
2 ha and Under 3 ha	1,804	1,804	1,704	100			2,306	2,356	2,255	100		
3 ha and Under 4 ha	451	451	451				1,002	1,002	952	50		
4 ha and Under 5 ha	551	551	551				702	802	752	50		
5 ha and Under 10 ha	251	251	251				401	401	401			
10 ha and over												
Total	5,263	5,263	5,112	150			15,788	16,038	14,886	1,002	150	

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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	4,160	4,160	4,160			
Under 0.1 ha	200	200	200			
0.1 ha and Under 0.2 ha	100	100	100			
0.2 ha and Under 0.5 ha	952	952	952			
0.5 ha and Under 1 ha	952	952	952			
1 ha and Under 2 ha	1,253	1,253	1,253			
2 ha and Under 3 ha	551	551	551			
3 ha and Under 4 ha	50	50	50			
4 ha and Under 5 ha	100	100	100			
5 ha and Under 10 ha						
10 ha and over						
Total	4,160	4,160	4,160			

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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	2,706	2,706	2,306		401	351	351			
Holding with land	58,790	62,098	61,647		451	13,983	14,434	14,334		100
Under 0.1 ha	6,866	7,117	7,117			1,804	1,905	1,905		
0.1 ha and Under 0.2 ha	3,959	4,110	4,110			952	1,002	1,002		
0.2 ha and Under 0.5 ha	11,026	11,377	11,327		50	2,757	2,757	2,706		50
0.5 ha and Under 1 ha	12,229	12,730	12,680		50	2,757	2,757	2,706		50
1 ha and Under 2 ha	15,537	16,790	16,690		100	3,809	3,909	3,909		
2 ha and Under 3 ha	6,215	6,816	6,666		150	1,203	1,303	1,303		
3 ha and Under 4 ha	1,905	2,005	1,905		100	401	501	501		
4 ha and Under 5 ha	652	702	702			150	150	150		
5 ha and Under 10 ha	401	451	451			150	150	150		
10 ha and over										
Total	61,497	64,805	63,953		852	14,334	14,785	14,685		100

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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						150	150	150		
Holding with land	6,265	7,017	6,917		100	3,107	3,308	3,308		
Under 0.1 ha	100	100	100			200	200	200		
0.1 ha and Under 0.2 ha	150	150	150			251	251	251		
0.2 ha and Under 0.5 ha	752	902	902			401	401	401		
0.5 ha and Under 1 ha	1,554	1,654	1,654			702	752	752		
1 ha and Under 2 ha	2,306	2,506	2,406		100	952	1,053	1,053		
2 ha and Under 3 ha	802	952	952			401	451	451		
3 ha and Under 4 ha	351	451	451			100	100	100		
4 ha and Under 5 ha	200	251	251			100	100	100		
5 ha and Under 10 ha	50	50	50							
10 ha and over										
Total	6,265	7,017	6,917		100	3,258	3,458	3,458		

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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	5,764	226.9	301	50	106.9	45,108	902
Holding with land	114,774	102,215.7	39,595	3,508	414.4	304,528	531,670
Under 0.1 ha	20,850	1,136.5	4,110	50	1.7	5,012	22,804
0.1 ha and Under 0.2 ha	9,372	1,422.2	2,506				19,847
0.2 ha and Under 0.5 ha	23,506	8,503.7	6,365	702	46.8	38,692	133,719
0.5 ha and Under 1 ha	23,055	17,361.4	9,623	752	54.5	52,225	100,540
1 ha and Under 2 ha	24,358	33,974.9	10,074	852	82.3	55,182	147,753
2 ha and Under 3 ha	9,022	21,524.8	4,511	702	90.8	81,645	63,652
3 ha and Under 4 ha	2,706	8,928.4	1,504	301	104.4	62,549	20,248
4 ha and Under 5 ha	1,353	5,929.2	551	100	17.0	6,716	12,730
5 ha and Under 10 ha	551	3,434.8	351	50	17.0	2,506	10,375
10 ha and over							
Total	120,538	102,442.6	39,895	3,559	521.3	349,635	532,572

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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	5,764	226.9	301	251	50		
Holding with land	114,774	102,215.7	39,595	36,337	401	2,005	852
Under 0.1 ha	20,850	1,136.5	4,110	3,909	100		100
0.1 ha and Under 0.2 ha	9,372	1,422.2	2,506	2,456		50	
0.2 ha and Under 0.5 ha	23,506	8,503.7	6,365	5,914	150	251	50
0.5 ha and Under 1 ha	23,055	17,361.4	9,623	8,821		601	200
1 ha and Under 2 ha	24,358	33,974.9	10,074	8,971	50	752	301
2 ha and Under 3 ha	9,022	21,524.8	4,511	4,060	50	200	200
3 ha and Under 4 ha	2,706	8,928.4	1,504	1,303	50	150	
4 ha and Under 5 ha	1,353	5,929.2	551	551			
5 ha and Under 10 ha	551	3,434.8	351	351			
10 ha and over							
Total	120,538	102,442.6	39,895	36,587	451	2,005	852

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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	5,764	226.9	50	50	50	
Holding with land	114,774	102,215.7	1,002	200	1,804	752
Under 0.1 ha	20,850	1,136.5	100		50	
0.1 ha and Under 0.2 ha	9,372	1,422.2	50		50	50
0.2 ha and Under 0.5 ha	23,506	8,503.7	351	100	401	50
0.5 ha and Under 1 ha	23,055	17,361.4	150	50	351	50
1 ha and Under 2 ha	24,358	33,974.9	150		551	401
2 ha and Under 3 ha	9,022	21,524.8	150	50	251	100
3 ha and Under 4 ha	2,706	8,928.4	50		100	
4 ha and Under 5 ha	1,353	5,929.2			50	50
5 ha and Under 10 ha	551	3,434.8				50
10 ha and over						
Total	120,538	102,442.6	1,053	251	1,854	752

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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	5,764	226.9						
Holding with land	114,774	102,215.7	752	702	802	83.4	50	
Under 0.1 ha	20,850	1,136.5						
0.1 ha and Under 0.2 ha	9,372	1,422.2	50	50	50	0.8		
0.2 ha and Under 0.5 ha	23,506	8,503.7	50	50	50	6.8		
0.5 ha and Under 1 ha	23,055	17,361.4	50	50	50	0.3		
1 ha and Under 2 ha	24,358	33,974.9	401	351	451	67.9	50	
2 ha and Under 3 ha	9,022	21,524.8	100	100	100	4.2		
3 ha and Under 4 ha	2,706	8,928.4						
4 ha and Under 5 ha	1,353	5,929.2	50	50	50	1.7		
5 ha and Under 10 ha	551	3,434.8	50	50	50	1.7		
10 ha and over								
Total	120,538	102,442.6	752	702	801.9	83.4	50	

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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	5,764	226.9	4,811	952	251	100	150	100	301	50	
Holding with land	114,774	102,215.7	90,516	24,258	6,666	3,759	2,857	3,007	2,957	4,010	1,002
Under 0.1 ha	20,850	1,136.5	18,645	2,205	301	150	301	301	601	551	
0.1 ha and Under 0.2 ha	9,372	1,422.2	7,969	1,403	301	150	301	200	251	200	
0.2 ha and Under 0.5 ha	23,506	8,503.7	18,945	4,561	1,604	652	401	401	702	752	50
0.5 ha and Under 1 ha	23,055	17,361.4	18,344	4,711	1,453	601	601	551	752	652	100
1 ha and Under 2 ha	24,358	33,974.9	18,093	6,265	1,654	1,253	752	952	351	1,103	200
2 ha and Under 3 ha	9,022	21,524.8	5,463	3,559	1,053	551	401	401	251	551	351
3 ha and Under 4 ha	2,706	8,928.4	1,704	1,002	100	251	50	150	50	150	251
4 ha and Under 5 ha	1,353	5,929.2	902	451	200	100	50			50	50
5 ha and Under 10 ha	551	3,434.8	451	100		50		50			
10 ha and over											
Total	120,538	102,442.6	95,328	25,210	6,917	3,859	3,007	3,107	3,258	4,060	1,002

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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	5,764	226.9	1,604		50		1,504		50
Holding with land	114,774	102,215.7	51,022	14,936	12,179	3,057	16,239	451	4,160
Under 0.1 ha	20,850	1,136.5	4,411	200	451	50	2,957		752
0.1 ha and Under 0.2 ha	9,372	1,422.2	3,057	652	451	50	1,604		301
0.2 ha and Under 0.5 ha	23,506	8,503.7	10,325	2,055	2,907	501	3,809	100	952
0.5 ha and Under 1 ha	23,055	17,361.4	11,327	3,158	2,957	902	3,709	100	501
1 ha and Under 2 ha	24,358	33,974.9	13,232	4,811	3,458	852	2,706	251	1,153
2 ha and Under 3 ha	9,022	21,524.8	5,764	2,656	1,153	351	1,203		401
3 ha and Under 4 ha	2,706	8,928.4	1,654	802	501	100	150		100
4 ha and Under 5 ha	1,353	5,929.2	902	451	150	200	100		
5 ha and Under 10 ha	551	3,434.8	351	150	150	50			
10 ha and over									
Total	120,538	102,442.6	52,626	14,936	12,229	3,057	17,742	451	4,210

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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	5,764	226.9	26,914	4.7	1,053	4,711	150	5,613
Holding with land	114,774	102,215.7	566,103	4.9	88,010	26,764	65,055	49,719
Under 0.1 ha	20,850	1,136.5	93,924	4.5	4,661	16,189	902	19,948
0.1 ha and Under 0.2 ha	9,372	1,422.2	44,256	4.7	4,912	4,461	1,453	7,919
0.2 ha and Under 0.5 ha	23,506	8,503.7	107,357	4.6	19,547	3,959	10,325	13,181
0.5 ha and Under 1 ha	23,055	17,361.4	112,719	4.9	21,652	1,403	17,793	5,263
1 ha and Under 2 ha	24,358	33,974.9	127,906	5.3	23,757	601	21,551	2,807
2 ha and Under 3 ha	9,022	21,524.8	52,125	5.8	8,871	150	8,520	501
3 ha and Under 4 ha	2,706	8,928.4	14,886	5.5	2,706		2,656	50
4 ha and Under 5 ha	1,353	5,929.2	8,821	6.5	1,353		1,303	50
5 ha and Under 10 ha	551	3,434.8	4,110	7.5	551		551	
10 ha and over								
Total	120,538	102,442.6	593,017	4.9	89,063	31,475	65,206	55,332

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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	5,764	5,613	100	601	301	4,611	1,203	3,559	150	351	50		301
Holding with land	114,774	49,719	7,718	13,382	9,673	18,945	8,320	24,408	2,456	7,518	1,203	4,310	1,504
Under 0.1 ha	20,850	19,948	652	1,353	2,807	15,136	4,561	10,024	952	2,807	601	301	702
0.1 ha and Under 0.2 ha	9,372	7,919	401	1,704	3,458	2,356	1,504	3,859	501	1,353	150	351	200
0.2 ha and Under 0.5 ha	23,506	13,181	2,807	6,516	2,907	952	1,554	6,165	752	2,406	251	1,604	451
0.5 ha and Under 1 ha	23,055	5,263	2,356	2,406	251	251	551	2,656	100	652	150	1,103	50
1 ha and Under 2 ha	24,358	2,807	1,153	1,203	251	200	150	1,303	150	301	50	752	100
2 ha and Under 3 ha	9,022	501	251	200		50		401				100	
3 ha and Under 4 ha	2,706	50	50									50	
4 ha and Under 5 ha	1,353	50	50									50	
5 ha and Under 10 ha	551												
10 ha and over													
Total	120,538	55,332	7,819	13,983	9,974	23,556	9,523	27,967	2,606	7,869	1,253	4,310	1,804

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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	5,764	226.9	2,005	2,506	802	401	50	
Holding with land	114,774	102,215.7	24,609	47,113	27,365	14,485	952	251
Under 0.1 ha	20,850	1,136.5	7,117	7,668	4,661	1,153	100	150
0.1 ha and Under 0.2 ha	9,372	1,422.2	2,255	4,411	1,905	702	100	
0.2 ha and Under 0.5 ha	23,506	8,503.7	4,912	8,721	6,315	3,308	251	
0.5 ha and Under 1 ha	23,055	17,361.4	3,809	9,823	6,014	3,158	200	50
1 ha and Under 2 ha	24,358	33,974.9	4,461	10,425	5,563	3,759	100	50
2 ha and Under 3 ha	9,022	21,524.8	1,353	4,010	2,155	1,453	50	
3 ha and Under 4 ha	2,706	8,928.4	351	1,403	451	451	50	
4 ha and Under 5 ha	1,353	5,929.2	150	451	301	401	50	
5 ha and Under 10 ha	551	3,434.8	200	200		100	50	
10 ha and over								
Total	120,538	102,442.6	26,614	49,619	28,167	14,886	1,002	251

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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	5,764	226.9	952	2,656	50		100	2,005
Holding with land	114,774	102,215.7	19,246	55,282	2,907	1,604	11,127	24,609
Under 0.1 ha	20,850	1,136.5	3,709	7,718	251	100	1,955	7,117
0.1 ha and Under 0.2 ha	9,372	1,422.2	1,303	4,511	251	50	1,002	2,255
0.2 ha and Under 0.5 ha	23,506	8,503.7	3,859	11,878	451	200	2,205	4,912
0.5 ha and Under 1 ha	23,055	17,361.4	3,959	11,878	902	451	2,055	3,809
1 ha and Under 2 ha	24,358	33,974.9	4,160	12,530	501	401	2,306	4,461
2 ha and Under 3 ha	9,022	21,524.8	1,353	4,912	351	100	952	1,353
3 ha and Under 4 ha	2,706	8,928.4	501	1,253	150	100	351	351
4 ha and Under 5 ha	1,353	5,929.2	301	551		100	251	150
5 ha and Under 10 ha	551	3,434.8	100	50	50	100	50	200
10 ha and over								
Total	120,538	102,442.6	20,198	57,938	2,957	1,604	11,227	26,614

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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	5,764	226.9	5,363	401	5,714	50	
Holding with land	114,774	102,215.7	107,707	7,067	114,273	351	150
Under 0.1 ha	20,850	1,136.5	19,547	1,303	20,750	100	
0.1 ha and Under 0.2 ha	9,372	1,422.2	8,821	551	9,372		
0.2 ha and Under 0.5 ha	23,506	8,503.7	21,301	2,205	23,406	100	
0.5 ha and Under 1 ha	23,055	17,361.4	21,752	1,303	23,005	50	
1 ha and Under 2 ha	24,358	33,974.9	23,105	1,253	24,308	50	
2 ha and Under 3 ha	9,022	21,524.8	8,570	451	8,871		150
3 ha and Under 4 ha	2,706	8,928.4	2,706		2,706		
4 ha and Under 5 ha	1,353	5,929.2	1,353		1,303	50	
5 ha and Under 10 ha	551	3,434.8	551		551		
10 ha and over							
Total	120,538	102,442.6	113,070	7,468	119,987	401	150

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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	5,764	226.9	4,862	902	100	551		100	4,661			351
Holding with land	114,774	102,215.7	105,652	9,122	95,578	13,683	902	451	3,408	301		451
Under 0.1 ha	20,850	1,136.5	19,998	852	6,265	10,826	601	351	2,356	200		251
0.1 ha and Under 0.2 ha	9,372	1,422.2	8,871	501	6,917	1,905	50		401	50		50
0.2 ha and Under 0.5 ha	23,506	8,503.7	23,005	501	22,353	451	100		501	50		50
0.5 ha and Under 1 ha	23,055	17,361.4	22,153	902	22,654	200	50	50				100
1 ha and Under 2 ha	24,358	33,974.9	22,003	2,356	24,007	200		50	100			
2 ha and Under 3 ha	9,022	21,524.8	7,067	1,955	8,871	50	50		50			
3 ha and Under 4 ha	2,706	8,928.4	1,604	1,103	2,656		50					
4 ha and Under 5 ha	1,353	5,929.2	752	601	1,303	50						
5 ha and Under 10 ha	551	3,434.8	200	351	551							
10 ha and over												
Total	120,538	102,442.6	110,514	10,024	95,679	14,234	902	551	8,069	301		802

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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	5,764	226.9		200		351	902	251	100		150	50		501
Holding with land	114,774	102,215.7	100	1,704	501	3,358	11,628	1,453	1,654	601	652	1,754	301	4,962
Under 0.1 ha	20,850	1,136.5	50	752	50	1,353	3,959	652	752	301	150	451	100	1,604
0.1 ha and Under 0.2 ha	9,372	1,422.2		50	50	301	1,604	301	50	150	50	301	50	351
0.2 ha and Under 0.5 ha	23,506	8,503.7		451	150	501	2,005	200	251	100	200	100		1,103
0.5 ha and Under 1 ha	23,055	17,361.4		200	100	501	1,554	251	200	50	200	351		1,103
1 ha and Under 2 ha	24,358	33,974.9	50	150	100	501	1,704	50	200		50	451	100	601
2 ha and Under 3 ha	9,022	21,524.8		50	50	200	501		150			100		100
3 ha and Under 4 ha	2,706	8,928.4					200							100
4 ha and Under 5 ha	1,353	5,929.2		50					50				50	
5 ha and Under 10 ha	551	3,434.8					100							
10 ha and over														
Total	120,538	102,442.6	100	1,905	501	3,709	12,530	1,704	1,754	601	802	1,804	301	5,463

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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	5,764	226.9						
Holding with land	114,774	102,215.7	6,365	2,338.1	351	140.4	2,606	1,087.0
Under 0.1 ha	20,850	1,136.5	200	17.1			50	0.4
0.1 ha and Under 0.2 ha	9,372	1,422.2	251	23.4				
0.2 ha and Under 0.5 ha	23,506	8,503.7	852	123.9	100	40.7	301	104.4
0.5 ha and Under 1 ha	23,055	17,361.4	1,604	303.8	100	8.6	702	248.1
1 ha and Under 2 ha	24,358	33,974.9	2,155	812.4	100	84.9	952	480.3
2 ha and Under 3 ha	9,022	21,524.8	952	755.2	50	6.2	351	135.8
3 ha and Under 4 ha	2,706	8,928.4	150	56.1			200	111.2
4 ha and Under 5 ha	1,353	5,929.2	50	25.5			50	6.8
5 ha and Under 10 ha	551	3,434.8	150	220.6				
10 ha and over								
Total	120,538	102,442.6	6,365	2,338.1	351	140.4	2,606	1,087.0

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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	5,764	50	200	100	100					50	100	50	50
Holding with land	114,774	1,654	3,859	3,007	852	55,082	2,116,156	873,387	1,242,769	33,580	737,312	295,205	442,106
Under 0.1 ha	20,850					902	7,718	3,508	4,210	551	8,821	4,210	4,611
0.1 ha and Under 0.2 ha	9,372	50	50		50	2,155	23,506	9,723	13,783	1,203	23,205	9,773	13,432
0.2 ha and Under 0.5 ha	23,506	401	702	401	301	10,124	206,193	91,318	114,874	8,270	126,853	48,115	78,738
0.5 ha and Under 1 ha	23,055	251	802	702	100	14,134	422,961	181,083	241,878	7,969	172,763	69,115	103,648
1 ha and Under 2 ha	24,358	401	601	401	200	17,141	722,426	291,396	431,030	10,826	266,487	108,660	157,827
2 ha and Under 3 ha	9,022	150	351	251	100	6,816	383,917	161,185	222,732	3,358	85,003	34,332	50,671
3 ha and Under 4 ha	2,706	200	351	251	100	2,205	169,305	64,805	104,500	1,002	38,743	15,086	23,657
4 ha and Under 5 ha	1,353	100	902	902		1,203	126,252	50,070	76,182	301	7,117	2,606	4,511
5 ha and Under 10 ha	551	100	100	100		401	53,879	20,298	33,580	100	8,320	3,308	5,012
10 ha and over													
Total	120,538	1,704	4,060	3,107	952	55,082	2,116,156	873,387	1,242,769	33,630	737,412	295,255	442,156

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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	5,764	4,611	1,153			301	50	601	100
Holding with land	114,774	96,130	18,645			1,103	601	11,127	3,859
Under 0.1 ha	20,850	16,088	4,761			100	150	2,907	952
0.1 ha and Under 0.2 ha	9,372	7,017	2,356			50	100	852	401
0.2 ha and Under 0.5 ha	23,506	18,945	4,561			251	200	2,857	1,353
0.5 ha and Under 1 ha	23,055	19,246	3,809			251		1,905	802
1 ha and Under 2 ha	24,358	21,852	2,506			200	150	1,654	301
2 ha and Under 3 ha	9,022	8,671	351			150		752	50
3 ha and Under 4 ha	2,706	2,556	150			100		150	
4 ha and Under 5 ha	1,353	1,253	100					50	
5 ha and Under 10 ha	551	501	50						
10 ha and over									
Total	120,538	100,741	19,797			1,403	652	11,728	3,959

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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	1,604	301	1,153	301	601	301	351	100
Holding with land	24,910	4,060	26,012	4,110	18,845	3,759	14,134	2,255
Under 0.1 ha	4,310	1,053	4,360	1,103	2,356	1,153	2,055	351
0.1 ha and Under 0.2 ha	1,905	501	1,854	551	1,604	601	752	200
0.2 ha and Under 0.5 ha	6,014	1,253	4,260	702	3,308	702	2,255	351
0.5 ha and Under 1 ha	5,012	752	5,513	1,103	3,408	351	3,158	802
1 ha and Under 2 ha	4,761	401	6,465	551	5,313	702	3,458	401
2 ha and Under 3 ha	2,105	100	2,255	50	2,055	50	1,353	100
3 ha and Under 4 ha	401		752		551	150	601	
4 ha and Under 5 ha	200		501		200	50	301	50
5 ha and Under 10 ha	200		50	50	50		200	
10 ha and over								
Total	26,513	4,360	27,165	4,411	19,446	4,060	14,485	2,356

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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	226.9	206.3	20.6			8.5	0.3	8.8	1.2
Holding with land	102,215.7	91,665.9	10,549.8			1,256.4	295.1	7,598.7	1,682.8
Under 0.1 ha	1,136.5	871.0	265.5			7.7	6.7	169.2	59.2
0.1 ha and Under 0.2 ha	1,422.2	1,054.8	367.4			7.9	15.8	133.3	60.9
0.2 ha and Under 0.5 ha	8,503.7	6,854.0	1,649.7			86.8	66.3	1,071.4	458.8
0.5 ha and Under 1 ha	17,361.4	14,527.8	2,833.6			192.8		1,451.9	563.4
1 ha and Under 2 ha	33,974.9	30,582.5	3,392.4			291.0	206.2	2,278.4	425.3
2 ha and Under 3 ha	21,524.8	20,684.8	840.0			350.6		1,752.8	115.2
3 ha and Under 4 ha	8,928.4	8,430.0	498.5			319.4		495.1	
4 ha and Under 5 ha	5,929.2	5,477.4	451.8					246.6	
5 ha and Under 10 ha	3,434.8	3,183.8	251.0						
10 ha and over									
Total	102,442.6	91,872.2	10,570.4			1,264.9	295.3	7,607.5	1,684.0

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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	34.3	5.4	22.6	5.2	12.6	6.7	119.5	1.8
Holding with land	21,191.6	1,859.9	25,661.6	2,397.5	19,539.0	2,487.2	16,418.7	1,827.4
Under 0.1 ha	219.6	59.1	236.1	53.8	118.4	64.7	119.9	22.1
0.1 ha and Under 0.2 ha	290.1	76.6	271.5	81.2	240.3	101.2	111.6	31.7
0.2 ha and Under 0.5 ha	2,152.5	450.6	1,486.8	267.7	1,258.0	263.8	798.5	142.4
0.5 ha and Under 1 ha	3,660.2	536.0	4,141.7	852.6	2,695.1	258.4	2,386.0	623.3
1 ha and Under 2 ha	6,521.5	499.6	9,169.1	768.8	7,396.6	949.6	4,925.8	542.8
2 ha and Under 3 ha	5,073.2	237.9	5,367.2	122.4	4,808.0	147.0	3,333.1	217.5
3 ha and Under 4 ha	1,313.0		2,537.2		1,777.5	498.5	1,987.8	
4 ha and Under 5 ha	837.5		2,183.4		856.9	204.1	1,352.9	247.7
5 ha and Under 10 ha	1,124.1		268.6	251.0	388.1		1,403.0	
10 ha and over								
Total	21,225.9	1,865.2	25,684.2	2,402.7	19,551.6	2,494.0	16,538.2	1,829.2

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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	5,764	12,430	14,485	3,909	4,310	2,406	3,609	1,604	2,105
Holding with land	114,774	283,928	282,174	74,127	69,466	57,989	60,645	45,158	48,366
Under 0.1 ha	20,850	46,160	47,764	13,181	13,131	9,473	9,072	6,967	9,122
0.1 ha and Under 0.2 ha	9,372	22,704	21,551	6,115	5,012	5,062	4,862	3,559	3,358
0.2 ha and Under 0.5 ha	23,506	53,227	54,129	15,738	14,234	10,124	10,726	7,468	10,325
0.5 ha and Under 1 ha	23,055	55,182	57,537	13,532	13,482	10,726	12,279	9,172	9,874
1 ha and Under 2 ha	24,358	66,659	61,246	16,540	13,833	13,783	14,134	10,676	9,272
2 ha and Under 3 ha	9,022	25,511	26,614	5,664	6,666	5,864	6,616	4,360	4,210
3 ha and Under 4 ha	2,706	7,418	7,468	1,453	1,403	1,504	2,055	1,403	1,053
4 ha and Under 5 ha	1,353	4,862	3,959	1,253	1,053	1,053	802	1,203	852
5 ha and Under 10 ha	551	2,205	1,905	652	652	401	100	351	301
10 ha and over									
Total	120,538	296,358	296,659	78,036	73,776	60,394	64,254	46,762	50,471

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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	1,905	1,905	1,303	1,203	752	852	551	501
Holding with land	38,091	37,389	29,270	30,272	21,451	20,048	17,843	15,988
Under 0.1 ha	6,315	6,917	5,012	4,461	2,857	3,358	2,356	1,704
0.1 ha and Under 0.2 ha	3,107	2,957	2,005	2,706	1,854	1,604	1,002	1,053
0.2 ha and Under 0.5 ha	8,220	7,668	4,962	5,162	3,759	3,057	2,957	2,957
0.5 ha and Under 1 ha	8,019	7,217	6,014	6,265	3,859	4,511	3,859	3,909
1 ha and Under 2 ha	8,119	7,919	7,067	7,468	5,864	4,962	4,611	3,659
2 ha and Under 3 ha	2,957	3,258	2,656	2,807	2,306	1,604	1,704	1,453
3 ha and Under 4 ha	702	902	902	752	702	652	752	652
4 ha and Under 5 ha	251	200	551	551	200	200	351	301
5 ha and Under 10 ha	401	351	100	100	50	100	251	301
10 ha and over								
Total	39,996	39,294	30,573	31,475	22,203	20,900	18,394	16,489

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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	4,611	1,153	902	50	852	150	200	50	100	50
Holding with land	96,130	18,645	11,026	1,453	25,661	4,160	8,270	952	4,761	401
Under 0.1 ha	16,088	4,761	2,957	551	4,360	902	1,153	251	902	150
0.1 ha and Under 0.2 ha	7,017	2,356	802	150	1,704	501	1,053	150	451	
0.2 ha and Under 0.5 ha	18,945	4,561	1,654	351	6,265	1,704	1,804	200	752	50
0.5 ha and Under 1 ha	19,246	3,809	2,005	401	5,162	702	1,955	200	952	100
1 ha and Under 2 ha	21,852	2,506	2,306		5,263	200	1,303	150	1,153	100
2 ha and Under 3 ha	8,671	351	752		1,955	150	652		401	
3 ha and Under 4 ha	2,556	150	251		451		301		50	
4 ha and Under 5 ha	1,253	100	301		301				50	
5 ha and Under 10 ha	501	50			200		50		50	
10 ha and over										
Total	100,741	19,797	11,929	1,504	26,513	4,310	8,470	1,002	4,862	451

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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	50		50				852	150	1,604	702
Holding with land	2,306	50	501	100	50		25,812	4,661	17,742	6,866
Under 0.1 ha	501		150				3,308	902	2,757	2,005
0.1 ha and Under 0.2 ha	251		50				1,704	551	1,002	1,002
0.2 ha and Under 0.5 ha	251				50		4,761	1,002	3,408	1,253
0.5 ha and Under 1 ha	501		50				5,012	1,103	3,609	1,303
1 ha and Under 2 ha	551	50	200	100			7,067	852	4,010	1,053
2 ha and Under 3 ha	150						2,556	150	2,205	50
3 ha and Under 4 ha			50				952		501	150
4 ha and Under 5 ha	100						251	50	251	50
5 ha and Under 10 ha							200	50		
10 ha and over										
Total	2,356	50	551	100	50		26,664	4,811	19,346	7,568

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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	7,017	11,628	3,057	2,807	2,556	3,308	301	652	100	200
Holding with land	168,653	245,787	48,666	53,227	61,497	72,624	19,346	18,945	17,592	15,687
Under 0.1 ha	27,766	40,096	9,723	10,926	10,224	12,179	2,356	2,606	2,807	2,205
0.1 ha and Under 0.2 ha	14,184	17,542	4,260	3,809	5,012	4,962	1,403	1,453	1,504	1,353
0.2 ha and Under 0.5 ha	30,072	46,561	10,024	11,628	10,625	14,685	3,107	3,308	2,606	2,005
0.5 ha and Under 1 ha	32,628	49,969	9,072	10,425	12,430	14,284	3,859	4,160	3,208	3,308
1 ha and Under 2 ha	40,046	55,031	10,174	9,673	14,685	15,738	5,513	4,461	4,310	4,260
2 ha and Under 3 ha	14,886	24,960	3,408	5,313	5,463	7,368	1,704	1,804	2,105	1,704
3 ha and Under 4 ha	4,360	6,415	952	451	1,453	1,905	752	652	501	451
4 ha and Under 5 ha	3,158	3,458	652	601	1,153	1,002	451	351	501	200
5 ha and Under 10 ha	1,554	1,754	401	401	451	501	200	150	50	200
10 ha and over										
Total	175,670	257,415	51,724	56,034	64,053	75,931	19,647	19,597	17,692	15,888

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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	200	150	150	50			251	852	401	3,609
Holding with land	6,666	4,912	3,258	1,704	100	50	5,964	27,566	5,563	51,072
Under 0.1 ha	601	1,103	401	200			902	3,559	752	7,317
0.1 ha and Under 0.2 ha	752	351	301	50			551	2,506	401	3,057
0.2 ha and Under 0.5 ha	1,153	1,002	702	351	100	50	1,153	5,212	601	8,320
0.5 ha and Under 1 ha	1,353	902	652	351			752	5,613	1,303	10,926
1 ha and Under 2 ha	1,604	902	702	501			1,704	6,967	1,353	12,530
2 ha and Under 3 ha	551	200	150	100			752	2,356	752	6,115
3 ha and Under 4 ha	251	301	50	100			150	752	251	1,804
4 ha and Under 5 ha	150	100	200	50				401	50	752
5 ha and Under 10 ha	251	50	100					200	100	251
10 ha and over										
Total	6,866	5,062	3,408	1,754	100	50	6,215	28,418	5,964	54,681

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Table 31. Occupational distribution of 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	4,611	1,153					50	50	50				200	50
Holding with land	96,130	18,645	401		351		902	50	1,103		1,002	50	1,654	200
Under 0.1 ha	16,088	4,761	200		150		401		351		451		652	50
0.1 ha and Under 0.2 ha	7,017	2,356							150		150		251	
0.2 ha and Under 0.5 ha	18,945	4,561	50		50		100		150		100		301	100
0.5 ha and Under 1 ha	19,246	3,809	100		100		251		100		150	50	150	
1 ha and Under 2 ha	21,852	2,506			50		100	50	150		150		251	50
2 ha and Under 3 ha	8,671	351							150				50	
3 ha and Under 4 ha	2,556	150					50		50					
4 ha and Under 5 ha	1,253	100	50											
5 ha and Under 10 ha	501	50												
10 ha and over														
Total	100,741	19,797	401		351		952	100	1,153		1,002	50	1,854	251

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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	1,905	451	1,103	50	351		702	150	100	401			150	
Holding with land	76,483	13,332	5,864	501	2,155		2,957	601	150	3,057	200	150	2,907	702
Under 0.1 ha	6,415	2,205	3,759	501	1,303		1,654	451		1,353	50	50	702	150
0.1 ha and Under 0.2 ha	4,962	1,905	451		251		451	50		301			351	100
0.2 ha and Under 0.5 ha	15,637	3,759	852		351		551	50		451			802	200
0.5 ha and Under 1 ha	17,091	3,007	551		50		150		100	551			451	200
1 ha and Under 2 ha	20,148	1,955	251		200		100		50	301	50	100	351	50
2 ha and Under 3 ha	8,220	301					50			50	100		100	
3 ha and Under 4 ha	2,406	100								50			50	
4 ha and Under 5 ha	1,103	50						50					100	
5 ha and Under 10 ha	501	50												
10 ha and over														
Total	78,387	13,783	6,967	551	2,506		3,659	752	251	3,458	200	150	3,057	702

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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	5,563	10,475		50			50		50		50		50	150
Holding with land	144,946	223,233	1,654	150	301	301	1,453	852	1,654	1,053	1,053	251	2,807	1,955
Under 0.1 ha	22,704	35,836	150	100		50	301	100	251	200	100	50	551	301
0.1 ha and Under 0.2 ha	12,480	16,189	100				251	50	100	251			702	401
0.2 ha and Under 0.5 ha	25,461	41,700	200		50	50	251	200	401	251	150	100	401	301
0.5 ha and Under 1 ha	27,867	45,158	401	50	50	50	200	200	451	150	100	50	501	501
1 ha and Under 2 ha	35,735	50,671	652		100	100	301	251	401	150	501		351	301
2 ha and Under 3 ha	12,781	22,754	100		50		100		50	50	50		50	150
3 ha and Under 4 ha	3,859	6,215				50		50			100	50	50	
4 ha and Under 5 ha	2,757	3,107	50		50		50				50			
5 ha and Under 10 ha	1,303	1,604											200	
10 ha and over														
Total	150,510	233,708	1,654	200	301	301	1,504	852	1,704	1,053	1,103	251	2,857	2,105

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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	652	1,203	702	351	200		702	752	100	4,561	2,656	3,107	351	301
Holding with land	37,640	39,194	7,618	2,706	4,711	301	5,864	2,857	2,356	100,189	70,418	63,802	7,418	9,623
Under 0.1 ha	2,356	3,308	2,406	1,203	1,253		1,253	1,253	351	16,740	12,329	11,327	1,403	1,203
0.1 ha and Under 0.2 ha	2,306	2,155	451	200	451	100	1,002	401	200	7,368	6,465	4,461	451	802
0.2 ha and Under 0.5 ha	6,014	7,067	1,303	551	652	50	702	451	351	18,645	13,783	12,480	1,203	1,554
0.5 ha and Under 1 ha	8,220	8,671	1,754	351	952	100	802	401	401	20,148	12,630	12,079	1,403	2,406
1 ha and Under 2 ha	10,826	10,425	1,103	200	902		1,504	301	551	23,155	16,489	13,532	2,055	2,255
2 ha and Under 3 ha	4,761	5,162	401	150	401		601	50	351	9,473	5,413	7,117	451	601
3 ha and Under 4 ha	1,704	1,554	150	50		50			150	2,556	1,403	1,554	301	301
4 ha and Under 5 ha	1,103	652			100					1,353	1,253	802	100	301
5 ha and Under 10 ha	351	200	50							752	652	451	50	200
10 ha and over														
Total	38,291	40,397	8,320	3,057	4,912	301	6,566	3,609	2,456	104,750	73,075	66,910	7,769	9,924

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
- (b) Non Agricultural land
 - Forest and other wooded land
 - All other land
- (c) Ponds

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.

